

DFS TEST REPORT ADDENDUM



Test of: Aruba Networks APIN0334, APIN0335

to

To: FCC CFR 47 Part 15.407, IC RSS-247

Test Report Serial No.: ARUB196-U10_DFS Rev A

Issue Date: 17th June 2016

Master Document Number	Addendum Reports
ARUB196-U10_Master	ARUB196-U10_Conducted
	ARUB196-U10_Radiated
	ARUB196-U10_DFS
	ARUB196-U17 (FCC Part 15B & ICES-003)



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1. MEASUREMENT AND PRESENTATION OF TEST DATA

The measurement and graphical data presented in this test report was generated automatically using state-of-the-art technology creating an easy to read report structure. Numerical measurement data is separated from supporting graphical data (plots) through hyperlinks. Numerical measurement data can be reviewed without scrolling through numerous graphical pages to arrive at the next data matrix.

Plots have been relegated into the Appendix 'Graphical Data'.

Testing and report automation was performed by [MiTest](#). [MiTest](#) is an automated test system developed by MiCOM Labs. [MiTest](#) is the first cloud based modular test system enabling end-to-end automation of regulatory compliance testing for regulatory compliance.



The MiCOM Labs "[MiTest](#)" Automated Test System" (Patent Pending)

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2. TEST SUMMARY

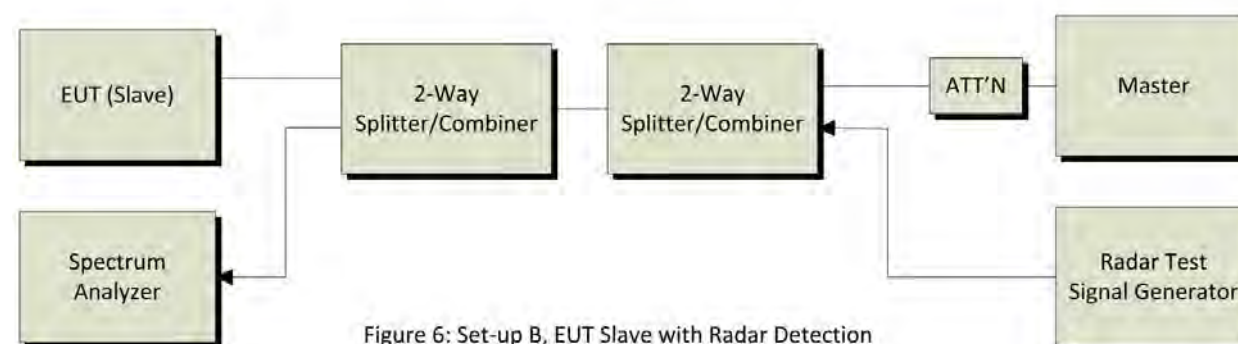
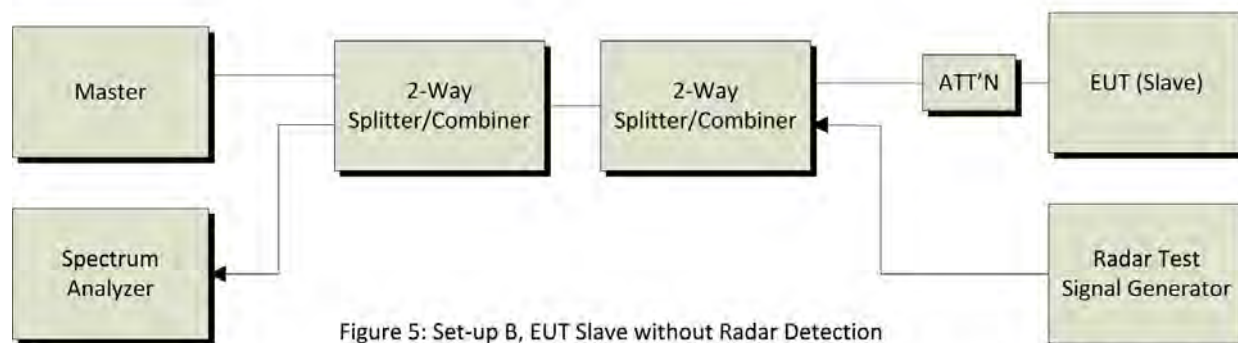
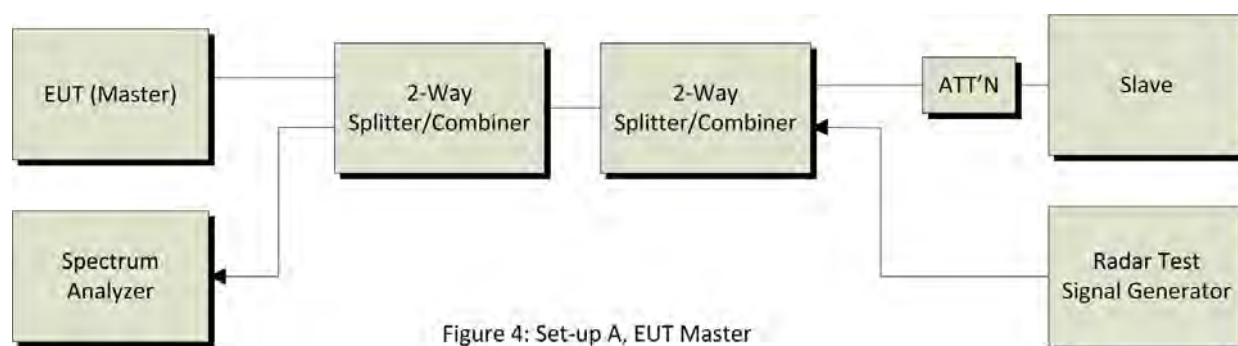
List of Measurements

Test Header	Result	Data Link
(h)(2) Dynamic Frequency Selection (DFS)	Complies	-
(ii) Channel Availability Check	Complies	-
(a) Initial CAC	Complies	View Result
(b) Beginning CAC	Complies	View Result
(c) End CAC	Complies	View Result
(iii) Channel Close / Transmission Time	Complies	View Result
(iv) Non-Occupancy Period	Complies	View Result
Probability of Detection	Complies	View Result
Detection Bandwidth	Complies	View Result

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3. TEST EQUIPMENT CONFIGURATION(S)

3.1. DFS - Conducted



A full system calibration was performed on the test station and any resulting system losses (or gains) were taken into account in the production of all final measurement data.



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Asset#	Description	Manufacturer	Model#	Serial#	Calibration Due Date
158	Barometer/Thermometer	Control Company	4196	E2846	01 Dec 2016
193	Receiver 20 Hz to 7 GHz	Rhode & Schwarz	ESI 7	838496/007	17 Jun 2016
299	Test Software DFS Test System	Aeroflex	DFS test Software	V2.7.0	Not Required
359	DFS System	Aeroflex	PXI-1042	300001/004	18 Jun 2016
417	Laptop for DFS with DFS software	Lenova	W520	DFS	Not Required
418	PCI-e interface card	National Instruments	Express 8360	174AAC5	Not Required
422	Splitter/Combiner	Pasternack	PE 2031	001	Cal when used
71	Spectrum Analyser 9KHz-50GHz	HP	8565E	3425A00181	06 Aug 2016
DFS PCIe#1	PCIe cable for Aeroflex	National Instruments	PCIe cable	None	Not Required
DFS SMA#1	SMA Cable for DFS	Megaphase	SMA Cable	None	Cal when used
DFS SMA#2	SMA Cable for DFS	Megaphase	SMA Cable	None	Cal when used
DFS SMA#3	SMA Cable for DFS	Megaphase	SMA Cable	None	Cal when used
DFS SMA#4	SMA Cable for DFS	Megaphase	SMA Cable	None	Cal when used

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4. TEST METHODOLOGY

4.1. Dynamic Frequency Selection (DFS) Overview

A U-NII network will employ a DFS function to detect signals from radar systems and to avoid co-channel operation with these systems. This applies to the 5250-5350 MHz and/or 5470-5725 MHz bands. Within the context of the operation of the DFS function, a U-NII device will operate in either Master Mode or Client Mode. U-NII devices operating in Client Mode can only operate in a network controlled by a U-NII device operating in Master Mode. The following tables summarize the requirements.

Requirement	Master Device or Client with Radar Detection	Client without Radar Detection
	Operational Mode	
DFS Detection Threshold	Yes	Not Required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not Required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client with Radar Detection	Client without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required

NOTE: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.



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The operational behavior and individual DFS requirements associated with these modes are as follows:

4.1.1. Master Devices

- a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 – 5350 MHz and 5470 – 5725 MHz bands. DFS is not required in the 5150 – 5250 MHz or 5725 – 5850 MHz bands.
- b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for a specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.
- c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.
- d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).
- e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.
- f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period.
- g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.



4.1.2. Client Devices

- a) A Client Device will not transmit before having received appropriate control signals from a Master Device.
- b) A Client Device will stop all its transmissions whenever instructed by a Master Device to which it is associated and will meet the Channel Move Time and Channel Closing Transmission Time requirements. The Client Device will not resume any transmissions until it has again received control signals from a Master Device.
- c) If a Client Device is performing In-Service Monitoring and detects a Radar Waveform above the DFS Detection Threshold, it will inform the Master Device. This is equivalent to the Master Device detecting the Radar Waveform and d) through f) of section 5.1.1 apply.
- d) Irrespective of Client Device or Master Device detection the Channel Move Time and Channel Closing Transmission Time requirements remain the same.
- e) The client test frequency must be monitored to ensure no transmission of any type has occurred for 30 minutes. Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shutdown (rather than moving channels), no beacons should appear.

4.2. DFS Detection Thresholds

The table below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection

Maximum Transmit Power	Value (see Notes 1, 2 and 3)
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP $\leq$ 200 milliwatt and power density $\leq$ 10 dBm/MHz	-62 dBm
EIRP $\leq$ 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

NOTE 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna

NOTE 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

NOTE 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.



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4.3. Response Requirements

The following table provides the response requirements for Master and Client Devices incorporating DFS.

DFS Response Requirement Values

Parameter	Value
Non-Occupancy Period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds, see NOTE 1
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period, see NOTES 1 and 2
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth, see NOTE 3

NOTE 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

NOTE 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

NOTE 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.



4.4. Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

4.4.1. Short Radar Pulses

Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (μS)	PRI (μS)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	60%	30
		Test B: 15 unique PRI values randomly selected in the range 518-3066 μS, with a minimum increment of 1 μS, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120

Note 1: Short Radar Pulse Type 0 should be used for the Detection Bandwidth test, Channel Move Time and Channel Closing Time tests

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.



4.4.2. Long Radar Pulse Test

Long Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse radar test signal. If more than 30 waveforms are used for the Long Pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms.

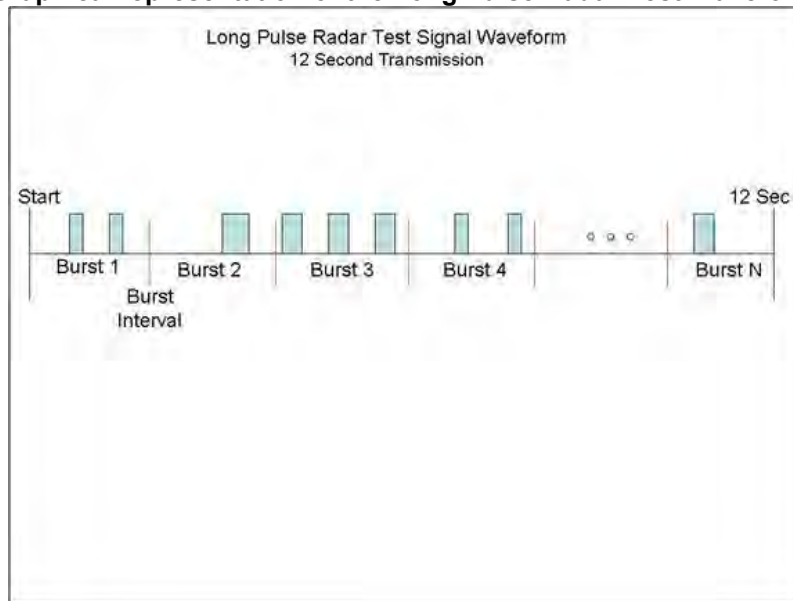
Each waveform is defined as follows:

1. The transmission period for the Long Pulse Radar test signal is 12 seconds.
2. There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst Count.
3. Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
4. The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
5. Each pulse has a linear frequency modulated chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz.
6. If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
7. The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst_Count. Each interval is of length $(12,000,000 / \text{Burst_Count})$ microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and $[(12,000,000 / \text{Burst_Count}) - (\text{Total Burst Length}) + (\text{One Random PRI Interval})]$ microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

A representative example of a Long Pulse radar test waveform:

1. The total test signal length is 12 seconds.
2. 8 Bursts are randomly generated for the Burst_Count
3. Burst 1 has 2 randomly generated pulses.
4. The pulse width (for both pulses) is randomly selected to be 75 microseconds.
5. The PRI is randomly selected to be at 1213 microseconds.
6. Bursts 2 through 8 are generated using steps 3 – 5.
7. Each Burst is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, Burst 1 is randomly generated (1 to 1,500,000 minus the total Burst 1 length + 1 random PRI interval) at the 325,001 microsecond step. Bursts 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. Burst 2 falls in the 1,500,001 – 3,000,000 microsecond range).

Graphical representation of the Long Pulse Radar Test Waveform.





4.4.3. Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Trials
6	1	333	9	.333	300	70%	30

For the Frequency Hopping Radar Type, the same Burst parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

4.5. Radar Waveform Calibration

The following equipment setup was used to calibrate the Radar Waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process there were no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) mode at the frequency of the Radar Waveform generator. Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3 MHz.

The signal generator amplitude was set so that the power level measured at the spectrum analyzer was equal to the DFS detection threshold +1dB (Ref Section 9.2).



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4.6. Test Program Details

EUT Type: Master with radar detection

Frequency band(s): 5,250 - 5,350 MHz and 5,470 – 5,725 MHz

Uniform Loading: For the above frequency band(s) the manufacturer declared that the device provides an aggregate uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

Test Environment: Conducted

Antenna Gain used for Testing: 2.0 dBi

802.11a: Transmit Power: +20 dBm Data Rate: 9 Mbit/s

802.11n HT-40: Transmit Power: +20 dBm Data Rate: 18 Mbit/s

802.11ac80: Transmit Power: +20 dBm Data Rate: 24 Mbit/s

802.11ac80+80: Transmit Power: +20 dBm Data Rate: 50 Mbit/s

802.11ac160: Transmit Power: +20 dBm Data Rate: 100 Mbit/s

Number of Antenna Chains: 4

Test Communication Throughput Methodology

The requisite MPEG video file ("TestFile.mpg" available on the NTIA website at the following link <http://ntiacsd.ntia.doc.gov/dfs/>) is used during this video stream.

EUT Software Version: 6.5.0.0

EUT Build number #1: 54293

EUT Build number #2: 54486

EUT Build number #3: 55049

See Master File ARUB196-U10 Section 5.7 Equipment Modifications that outline the differences between the above build numbers. Testing was completed using Build 55049 however spot checks were performed on all test parameters tested prior to this build using this final Build.

Test Environmental Conditions - Ambient:

Temperature: 17 to 23 °C

Relative humidity: 31 to 57%

Pressure: 999 to 1012 mbar

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5. TEST RESULTS

5.1. Dynamic Frequency Selection (DFS)

5.1.1. Channel Availability Check

5.1.1.1. Initial CAC

This test verifies that the EUT does not emit pulse, control, or data signals on the test Channel until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms.

The EUT is instructed to move away from the test channel, and then back again to trigger the channel availability check. The spectrum analyzer is set on zero span with a 1 MHz resolution bandwidth and 300 second sweep time to monitor the RF output of the EUT during the check time. The analyzer's sweep will be started the same time the test channel is activated.

The EUT should not transmit any pulse or data transmissions until at least 1 minute after the completion of the power-on cycle.

The first red vertical line shown on the following plot denotes the instant when the EUT starts its power-up sequence i.e. T0 (as defined within the FCC's KDB 905462 D02 Section 4.1). The power-up reference T0 is determined by the time it takes for the EUT to start "beaconing" i.e. initial beacon – 60 secs = end of power-up.

The Channel Availability Check Time commences at instant T0 and will end no sooner than T0 + 60 seconds. T0 + 60 is indicated on the plot by the second vertical line.

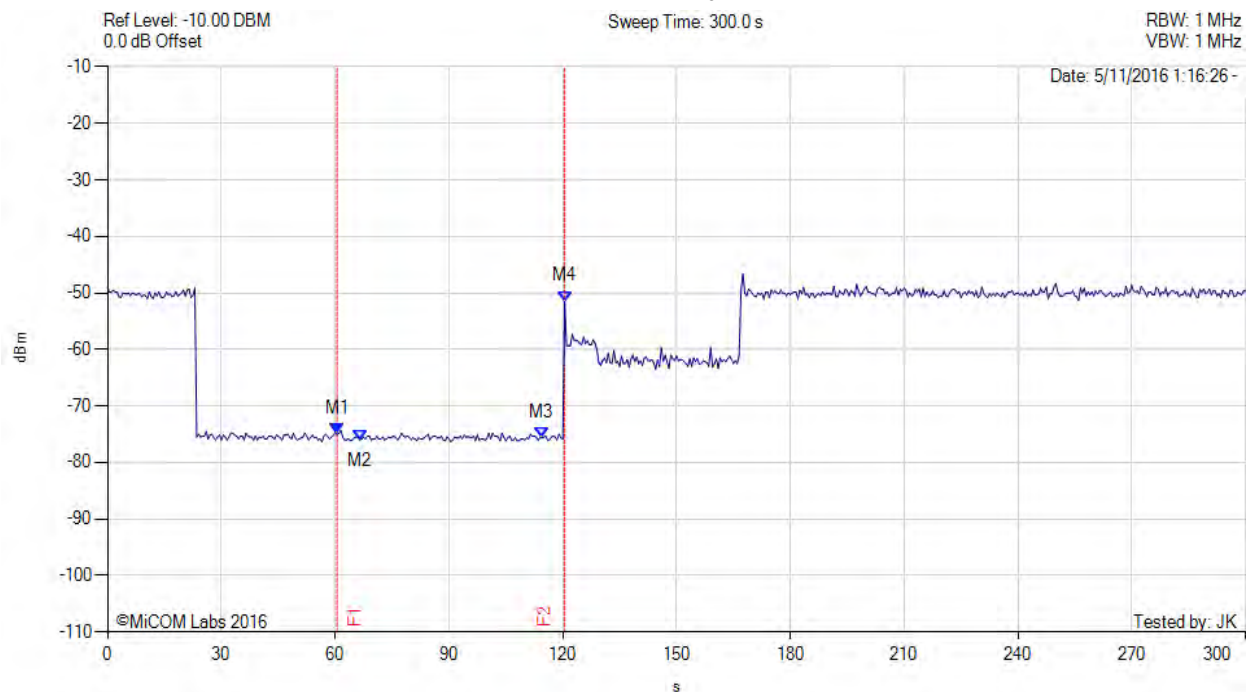


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INITIAL CAC

Variant: 802.11a, Channel: 5500.00 MHz, Data Rate: 6 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.000 dBm M2 : 66.500 s : -76.000 dBm M3 : 114.500 s : -75.660 dBm M4 : 120.500 s : -51.500 dBm	Channel Frequency: 5500.00 MHz

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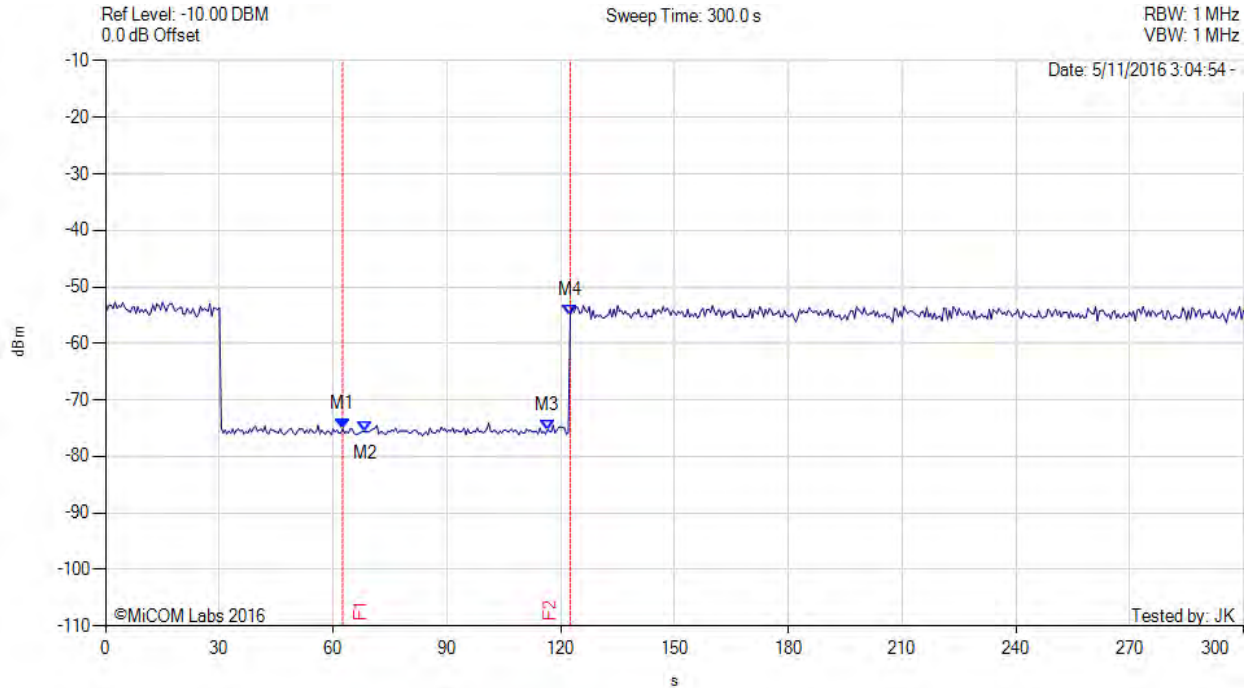


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INITIAL CAC

Variant: 802.11ac 160, Channel: 5570.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 62.500 s : -75.160 dBm M2 : 68.500 s : -75.660 dBm M3 : 116.500 s : -75.330 dBm M4 : 122.500 s : -55.000 dBm	Channel Frequency: 5570.00 MHz

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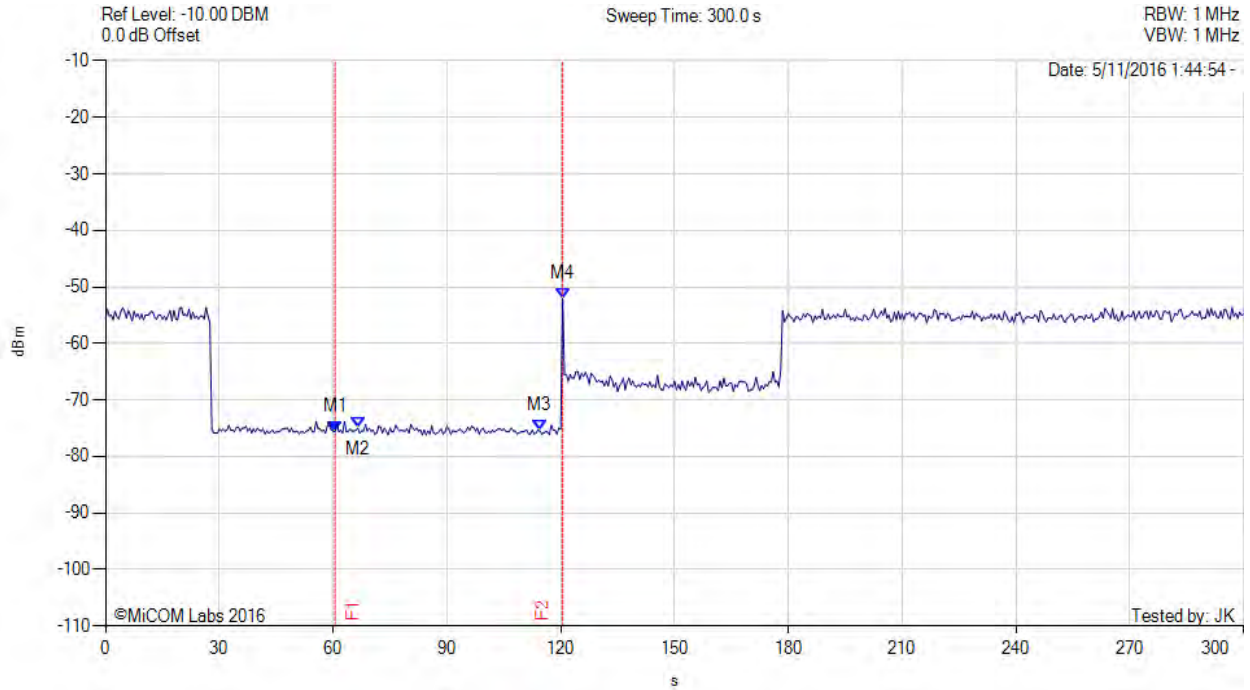


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INITIAL CAC

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 24 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.660 dBm M2 : 66.500 s : -75.000 dBm M3 : 114.500 s : -75.500 dBm M4 : 120.500 s : -52.160 dBm	Channel Frequency: 5530.00 MHz

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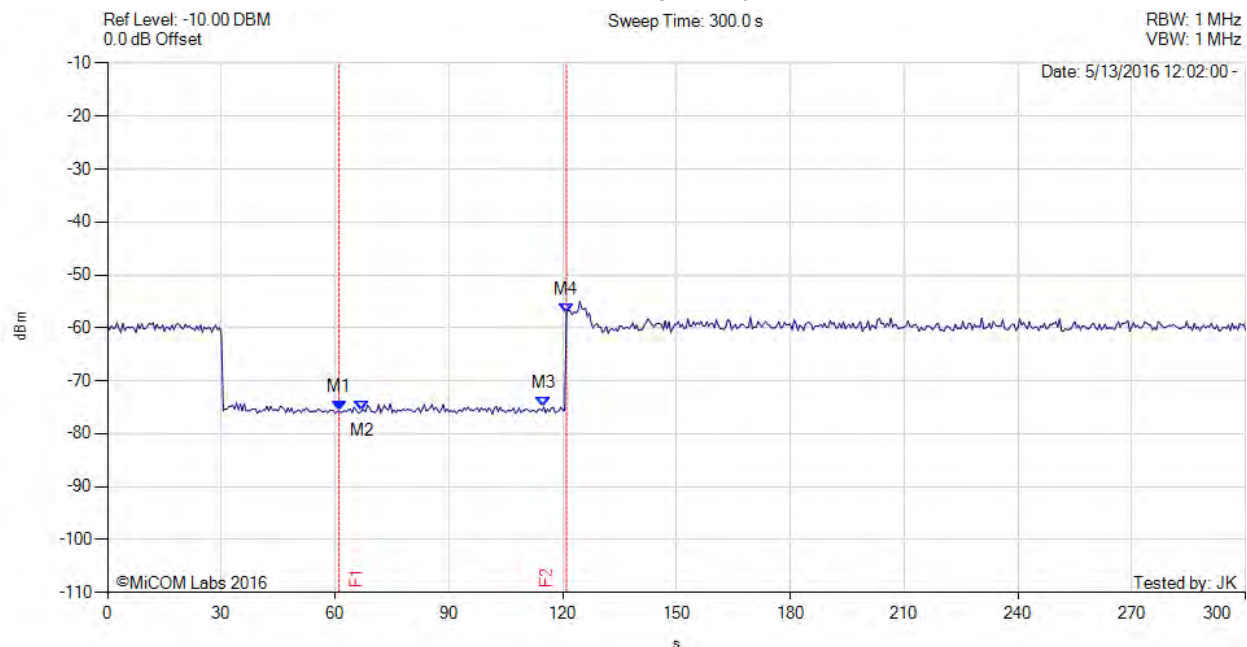


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INITIAL CAC PRIMARY CHANNEL

Variant: 802.11ac 80+80, Channel: 5290.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -75.660 dBm M2 : 67.000 s : -75.660 dBm M3 : 115.000 s : -75.000 dBm M4 : 121.000 s : -57.160 dBm	Channel Frequency: 5530.00 MHz

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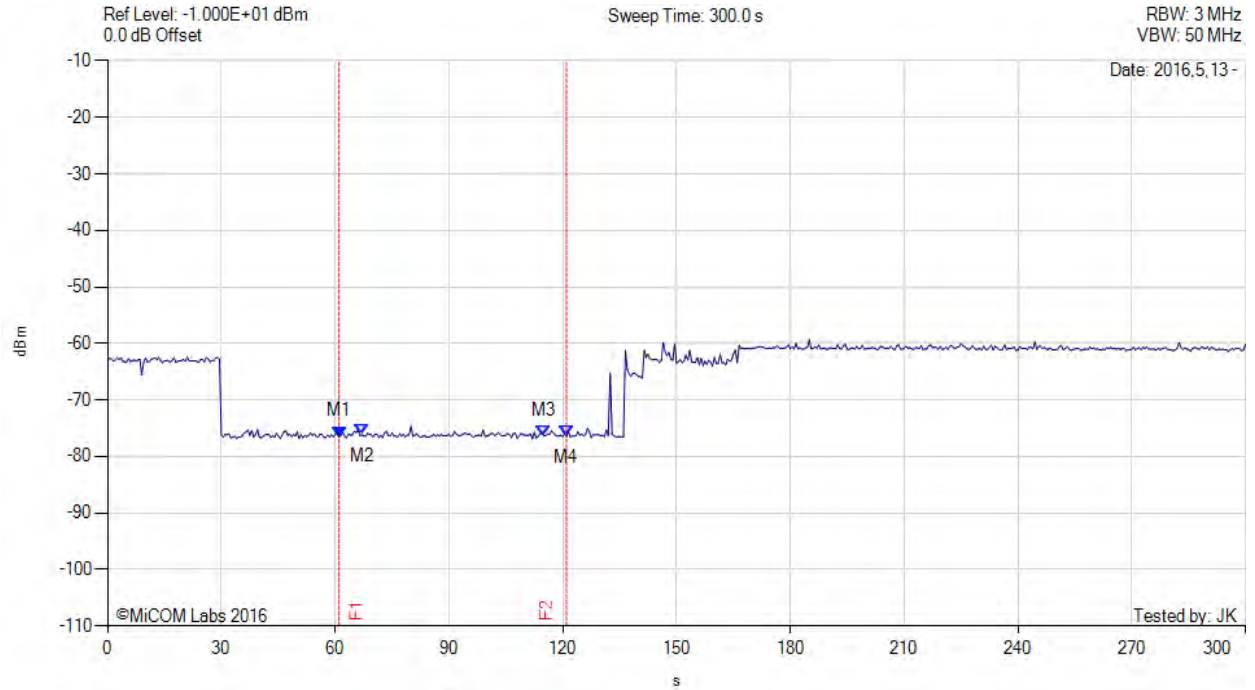


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INITIAL CAC EXTENDED CHANNEL

Variant: 802.11ac 80+80, Channel: 5530.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -76.514 dBm M2 : 67.000 s : -76.208 dBm M3 : 115.000 s : -76.302 dBm M4 : 121.000 s : -76.443 dBm	Channel Frequency: 5530.00 MHz

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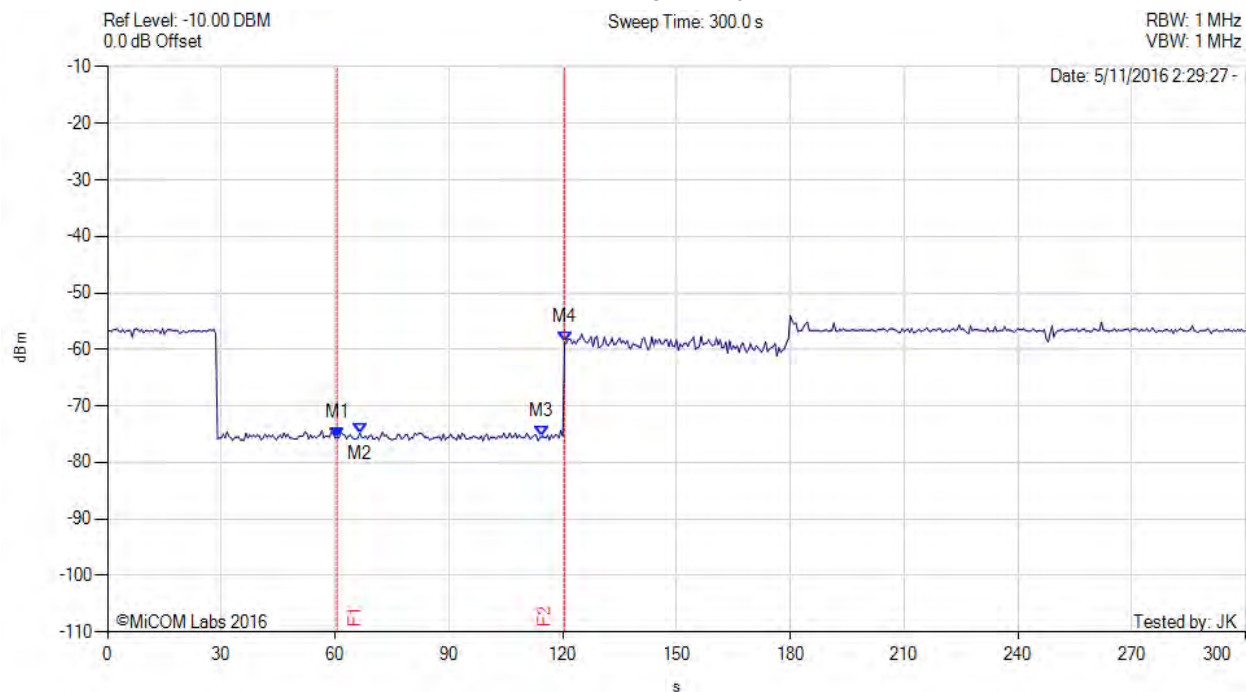


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INITIAL CAC

Variant: 802.11n HT40, Channel: 5510.00 MHz, Data Rate: 18 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.660 dBm M2 : 66.500 s : -74.830 dBm M3 : 114.500 s : -75.500 dBm M4 : 120.500 s : -58.830 dBm	Channel Frequency: 5510.00 MHz

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5.1.1.2. Beginning CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold +1dB (Ref Section 9.2) occurs at the beginning of the Channel Availability Check Time.

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 (first red vertical marker line on the plot).

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

T0 + 60 is indicated on the plot by the second vertical line.

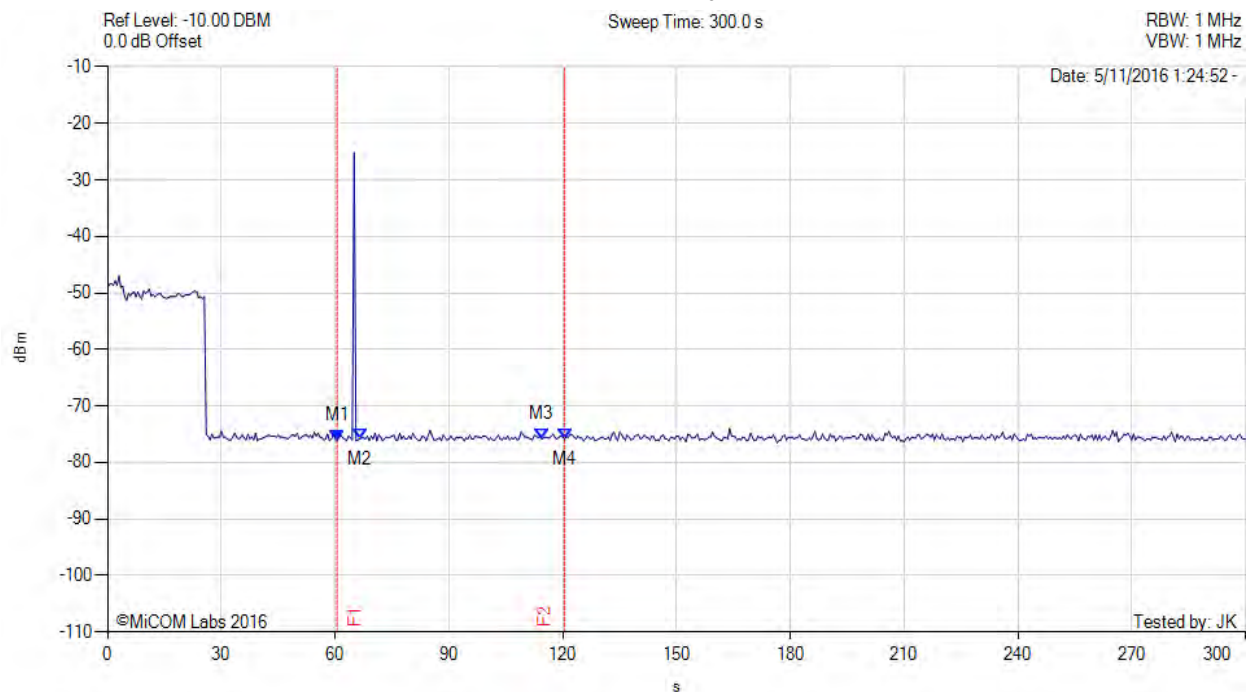


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BEGINNING CAC

Variant: 802.11a, Channel: 5500.00 MHz, Data Rate: 6 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -76.160 dBm M2 : 66.500 s : -75.830 dBm M3 : 114.500 s : -75.830 dBm M4 : 120.500 s : -75.830 dBm	Channel Frequency: 5500.00 MHz

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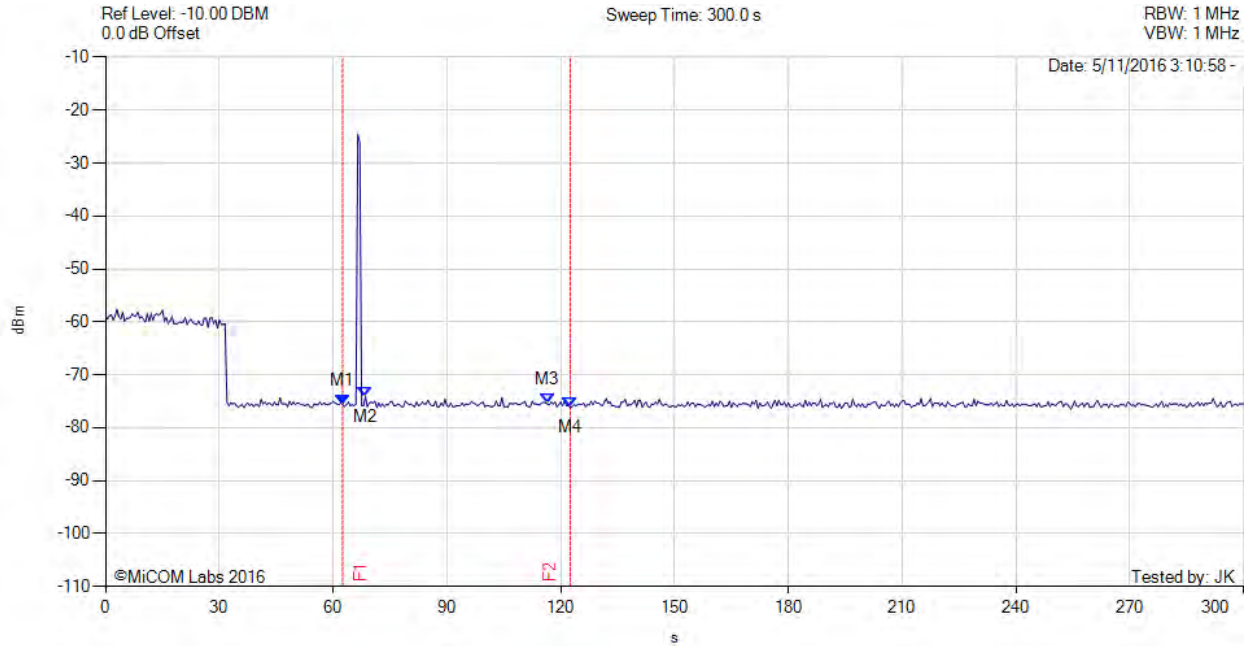


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BEGINNING CAC

Variant: 802.11ac 160, Channel: 5570.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle : Not Applicable MPEG video, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 62.500 s : -75.660 dBm M2 : 68.500 s : -74.160 dBm M3 : 116.500 s : -75.500 dBm M4 : 122.500 s : -76.160 dBm	Channel Frequency: 5570.00 MHz

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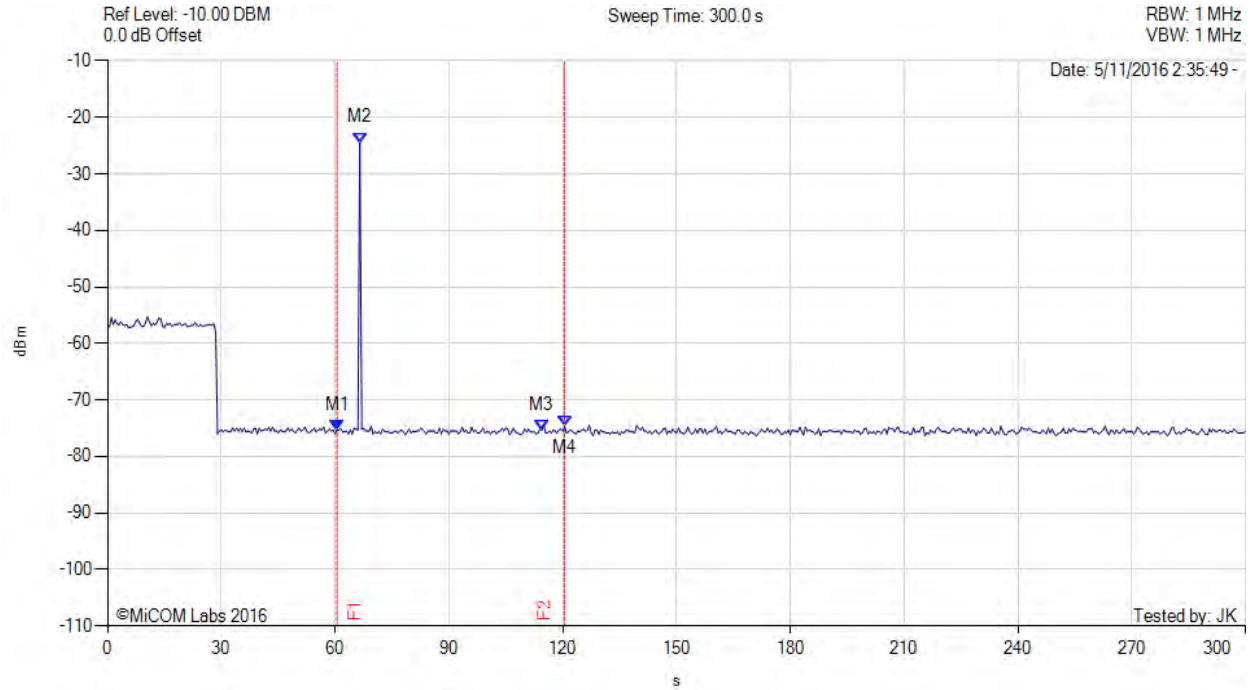


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BEGINNING CAC

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 24 Mbit/s, Duty Cycle : Not Applicable MPEG video,
Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.330 dBm M2 : 66.500 s : -24.500 dBm M3 : 114.500 s : -75.330 dBm M4 : 120.500 s : -74.660 dBm	Channel Frequency: 5530.00 MHz

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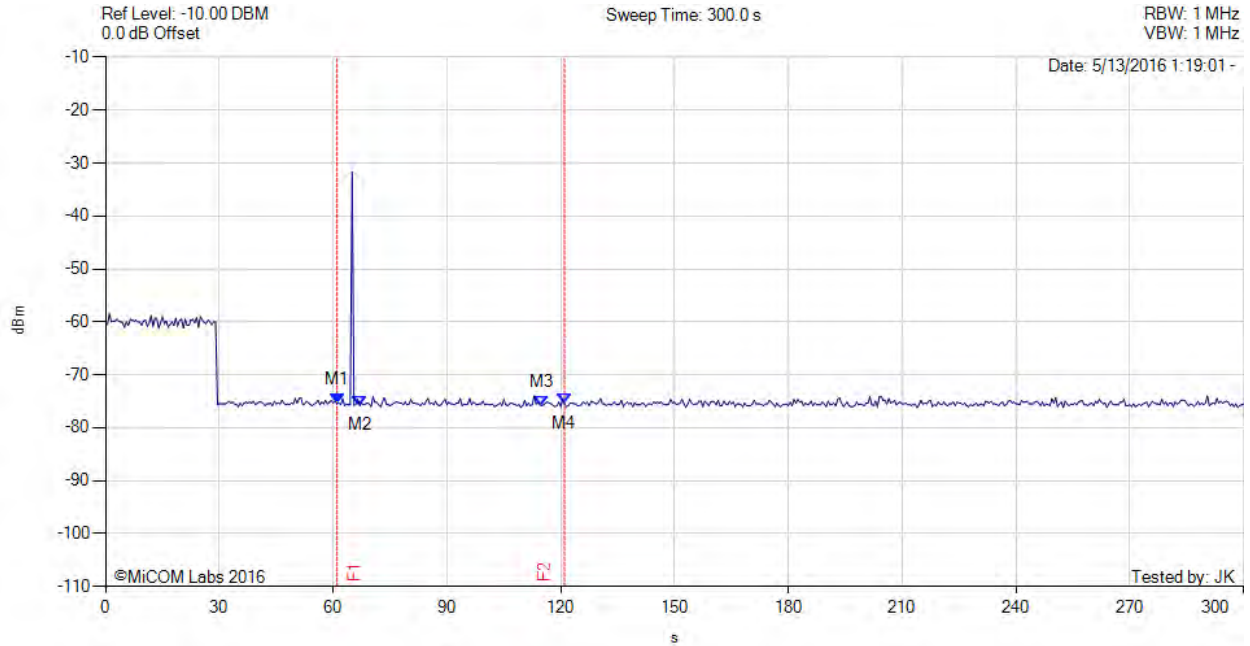


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BEGINNING CAC PRIMARY CHANNEL

Variant: 802.11ac 80+80, Channel: 5290.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -75.500 dBm M2 : 67.000 s : -75.830 dBm M3 : 115.000 s : -75.830 dBm M4 : 121.000 s : -75.500 dBm	Channel Frequency: 5530.00 MHz

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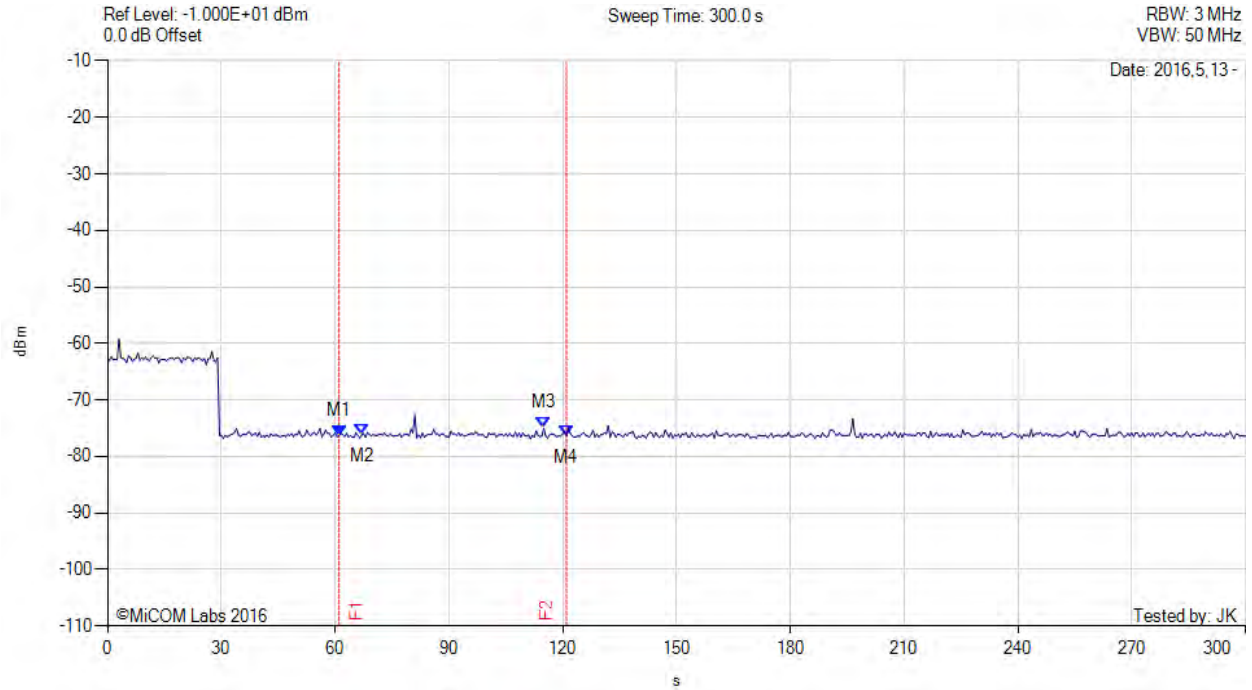


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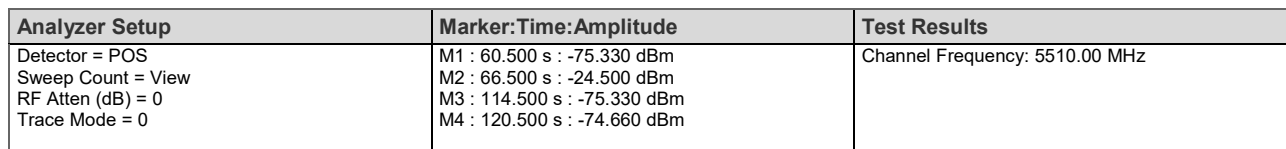
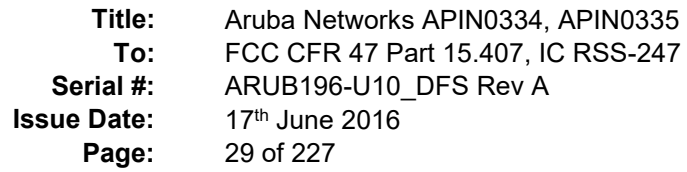
BEGINNING CAC EXTENDED CHANNEL

Variant: 802.11ac 80+80, Channel: 5530.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -76.369 dBm M2 : 67.000 s : -76.172 dBm M3 : 115.000 s : -75.017 dBm M4 : 121.000 s : -76.381 dBm	Channel Frequency: 5530.00 MHz

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5.1.1.3. End CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold occurs at the end of the Channel Availability Check Time.

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at $T_0 + 54$ seconds. The window will commence at marker 3 and end at the red time line T_2 ($T_0 + 60$ secs)

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

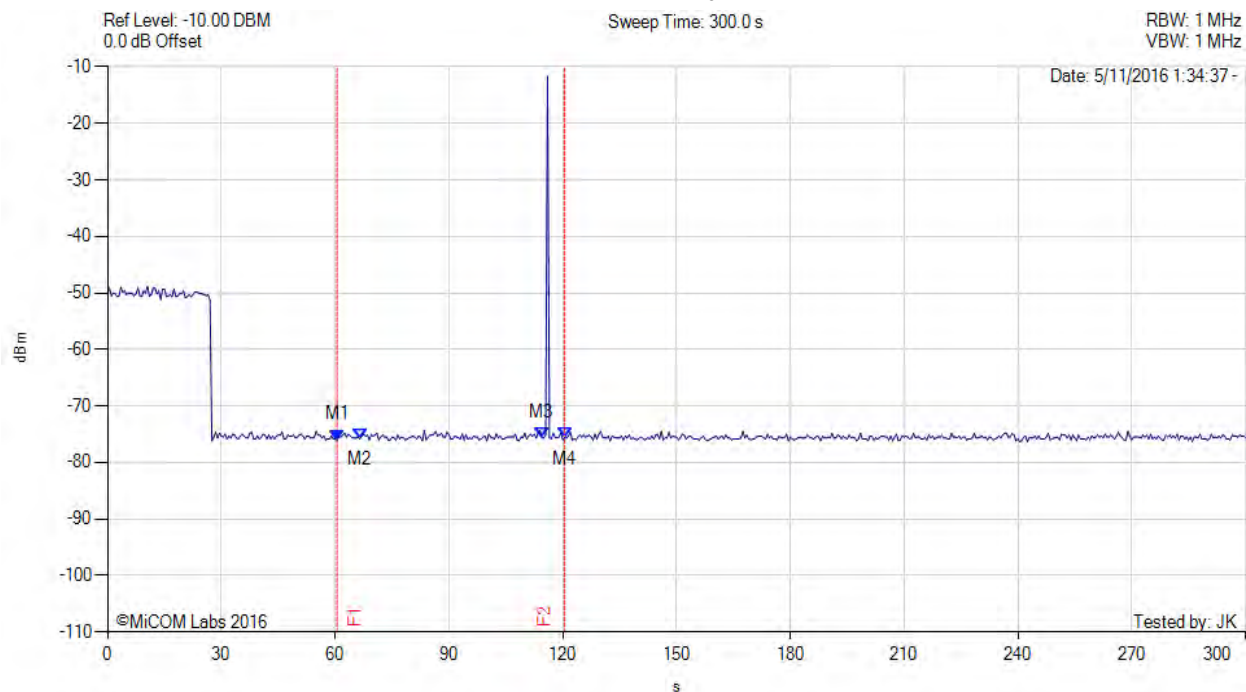


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END CAC



Variant: 802.11a, Channel: 5500.00 MHz, Data Rate: 6 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -76.000 dBm M2 : 66.500 s : -75.830 dBm M3 : 114.500 s : -75.660 dBm M4 : 120.500 s : -75.660 dBm	Channel Frequency: 5500.00 MHz

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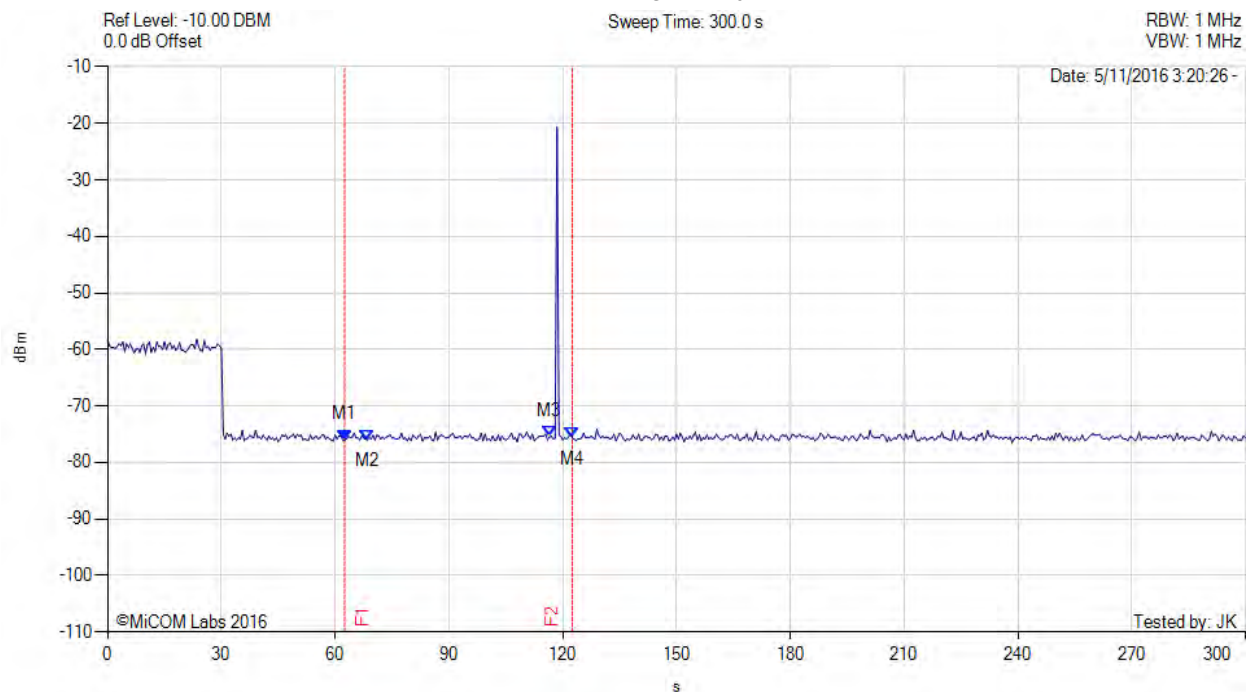


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END CAC



Variant: 802.11ac 160, Channel: 5570.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 62.500 s : -76.000 dBm M2 : 68.500 s : -76.000 dBm M3 : 116.500 s : -75.500 dBm M4 : 122.500 s : -75.660 dBm	Channel Frequency: 5570.00 MHz

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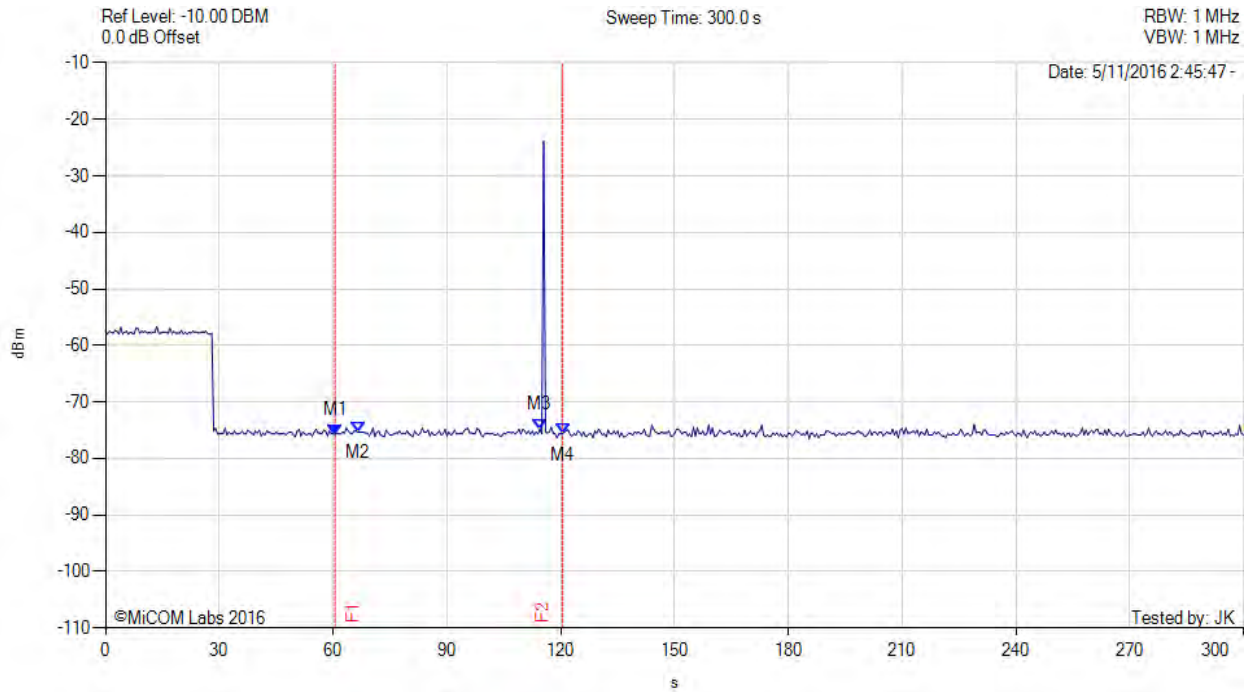


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END CAC



Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 24 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.830 dBm M2 : 66.500 s : -75.330 dBm M3 : 114.500 s : -74.830 dBm M4 : 120.500 s : -75.660 dBm	Channel Frequency: 5530.00 MHz

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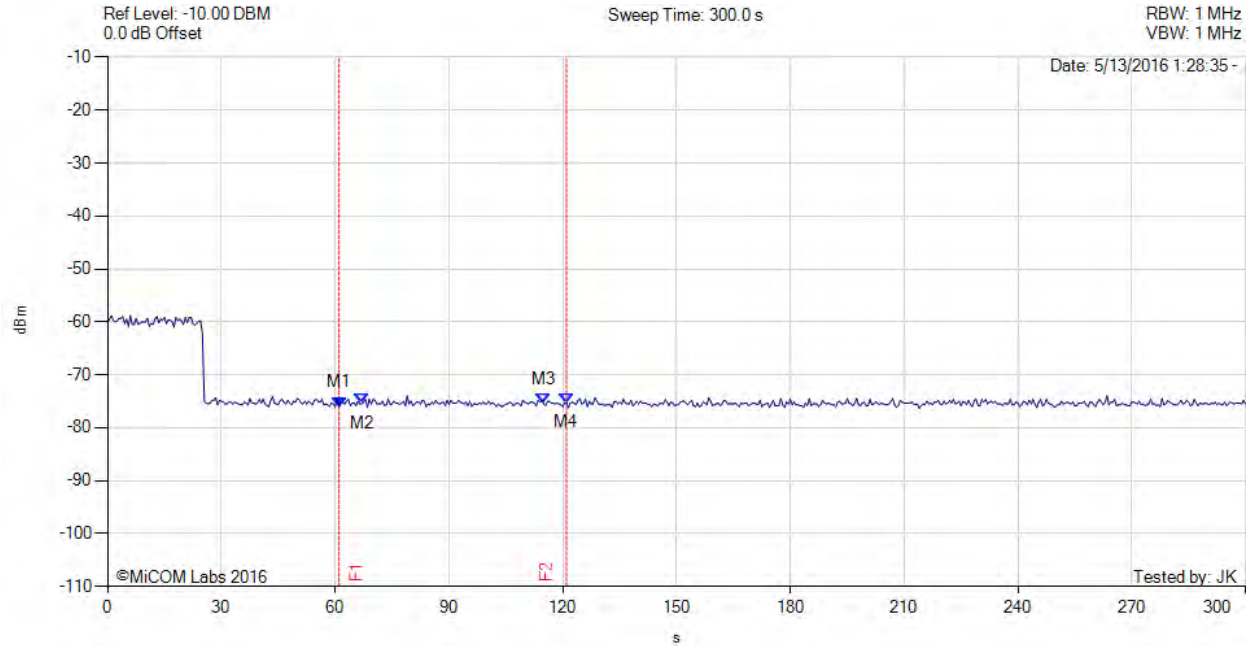


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END CAC PRIMARY CHANNEL

Variant: 802.11ac 80+80, Channel: 5290.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -76.000 dBm M2 : 67.000 s : -75.500 dBm M3 : 115.000 s : -75.500 dBm M4 : 121.000 s : -75.330 dBm	Channel Frequency: 5290.00 MHz

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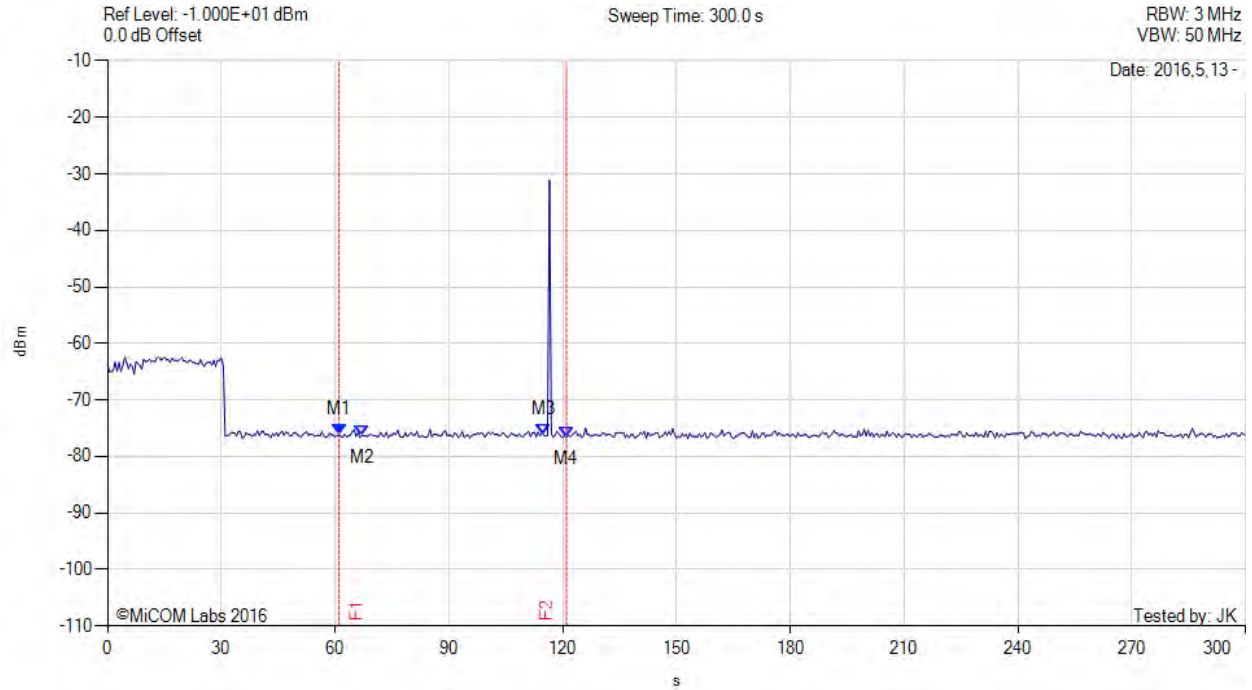


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END CAC EXTENDED CHANNEL

Variant: 802.11ac 80+80, Channel: 5530.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 61.000 s : -76.151 dBm M2 : 67.000 s : -76.366 dBm M3 : 115.000 s : -76.222 dBm M4 : 121.000 s : -76.660 dBm	Channel Frequency: 5530.00 MHz

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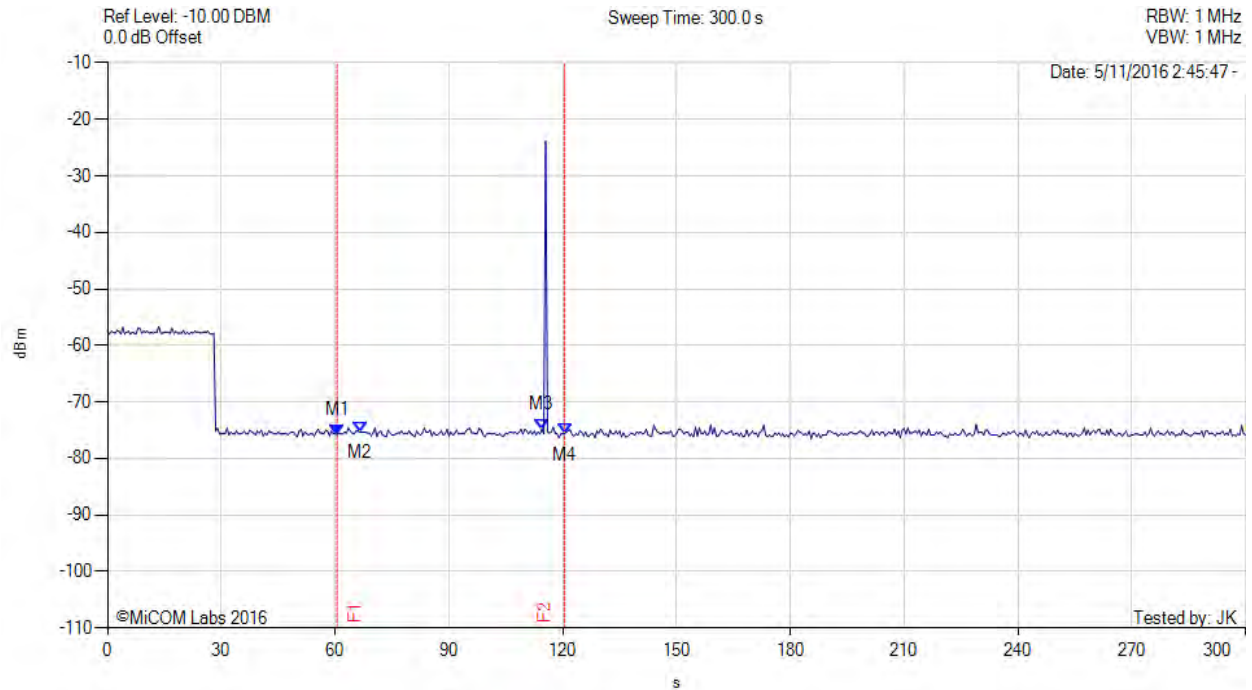


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END CAC



Variant: 802.11n HT40, Channel: 5510.00 MHz, Data Rate: 18 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 60.500 s : -75.830 dBm M2 : 66.500 s : -75.330 dBm M3 : 114.500 s : -74.830 dBm M4 : 120.500 s : -75.660 dBm	Channel Frequency: 5510.00 MHz

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5.1.2. Channel Close / Transmission Time

he steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold is generated on the Operating Channel of the U-NII device.

The EUT will is associated with a support U-NII device in order to setup an appropriate transmission media in accordance with the FCC requirements.

Channel Closing Transmission Time and Channel Move Time - Measurement

The test system was set-up to capture all transmission data for access point events above a threshold level of -50 dBm. The test equipment time stamps all captured events.

A Type 0 waveform was introduced to the EUT, from which a 12 second transmission record was digitally captured. The start of the Type 0 radar waveform is indicated in the test result plot as "Start Waveform", the end of the waveform is indicated as "End waveform".

Channel Closing Transmission Time, and the Channel Move Time start immediately after the last radar pulse is transmitted.

The aggregate of all pulses seen after the end of the radar injection are measured as the "Channel Closing Transmission time".

The last EUT activity after the end of the radar pulse is identified and used to determine the "Channel Move Time"



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802.11a: Frequency 5500 MHz Channel 100

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine:-

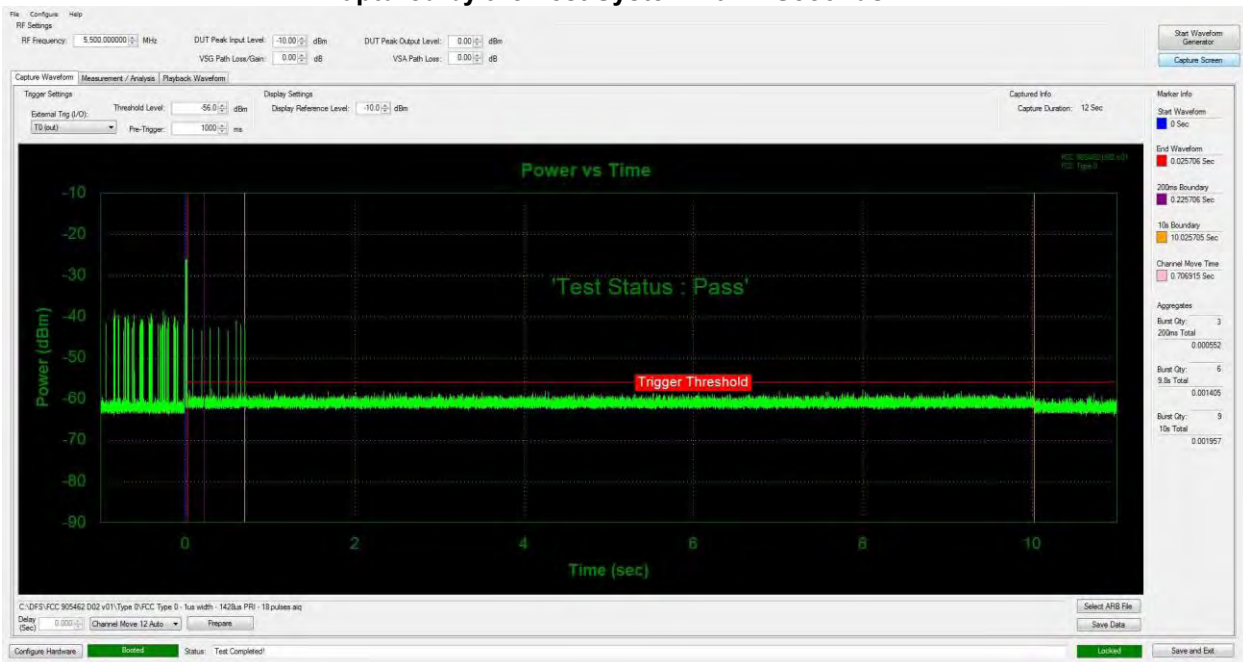
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = 1.957 mSecs (limit 250 mSec)

2) Channel Move Time = 0.706915 Secs (limit is 10 seconds)

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds



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802.11ac-160: Frequency 5570 MHz Channel 114

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine:-

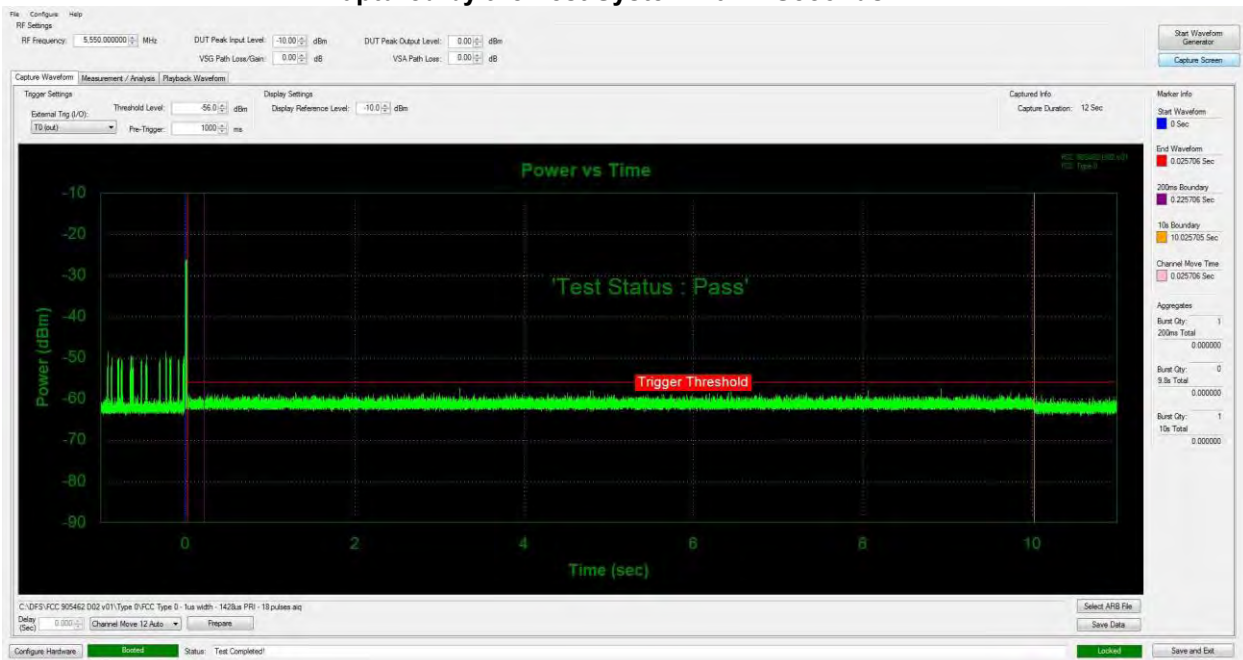
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = 0.000 mSecs (limit 250 mSec)

2) Channel Move Time = 0.025706 Secs (limit is 10 seconds)

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds



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802.11ac-80: Frequency 5530 MHz Channel 106

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine:-

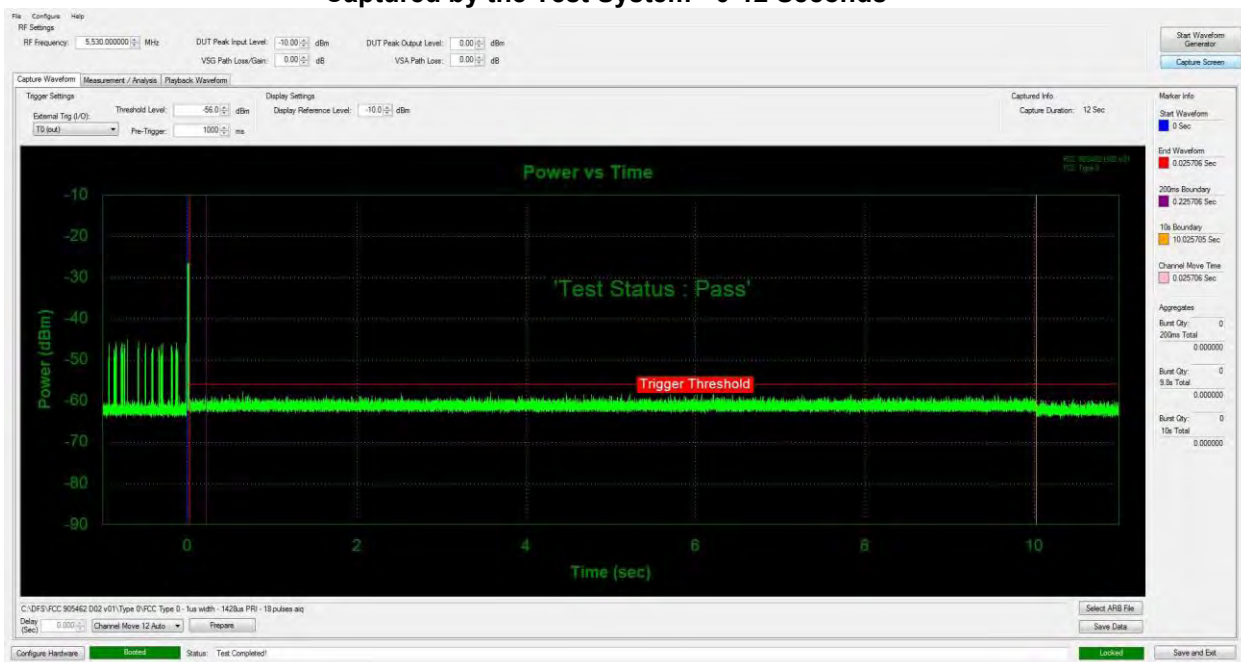
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = 0.000 mSecs (limit 250 mSec)

2) Channel Move Time = 0.025706 Secs (limit is 10 seconds)

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds



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802.11ac-80+80: Frequency 5290+5530 MHz Channel 58+106

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine:-

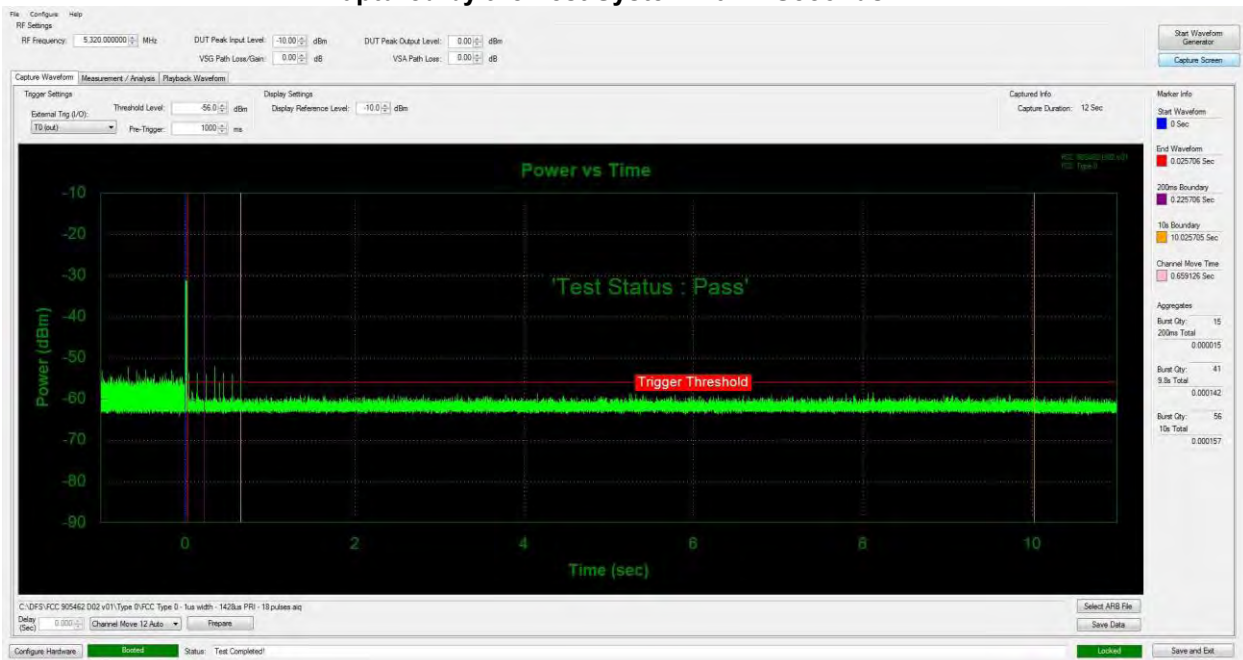
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = 0.157 mSecs (limit 250 mSec)

2) Channel Move Time = 0.659126 Secs (limit is 10 seconds)

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds



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802.11n-HT40: Frequency 5510 MHz Channel 102

The PXI system measures and aggregates the pulses occurring after the end of the radar pulse to determine:-

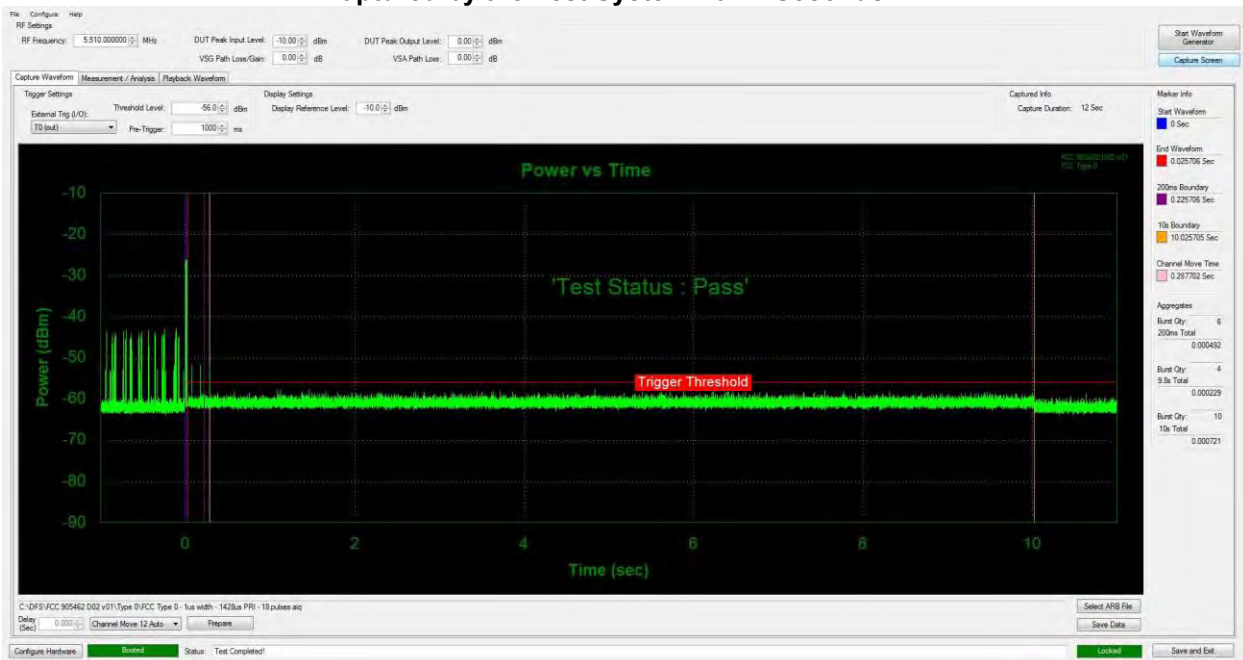
1) Channel Closing Transmission Time (limit is 1 second)

2) Channel Move Time (limit is 10 seconds)

1) Channel Closing Transmission Time = 0.721 mSecs (limit 250 mSec)

2) Channel Move Time = 0.287702 Secs (limit is 10 seconds)

Channel Move Time, Channel Closing Transmission Time for Type 1 Radar Captured by the Test System - 0-12 Seconds



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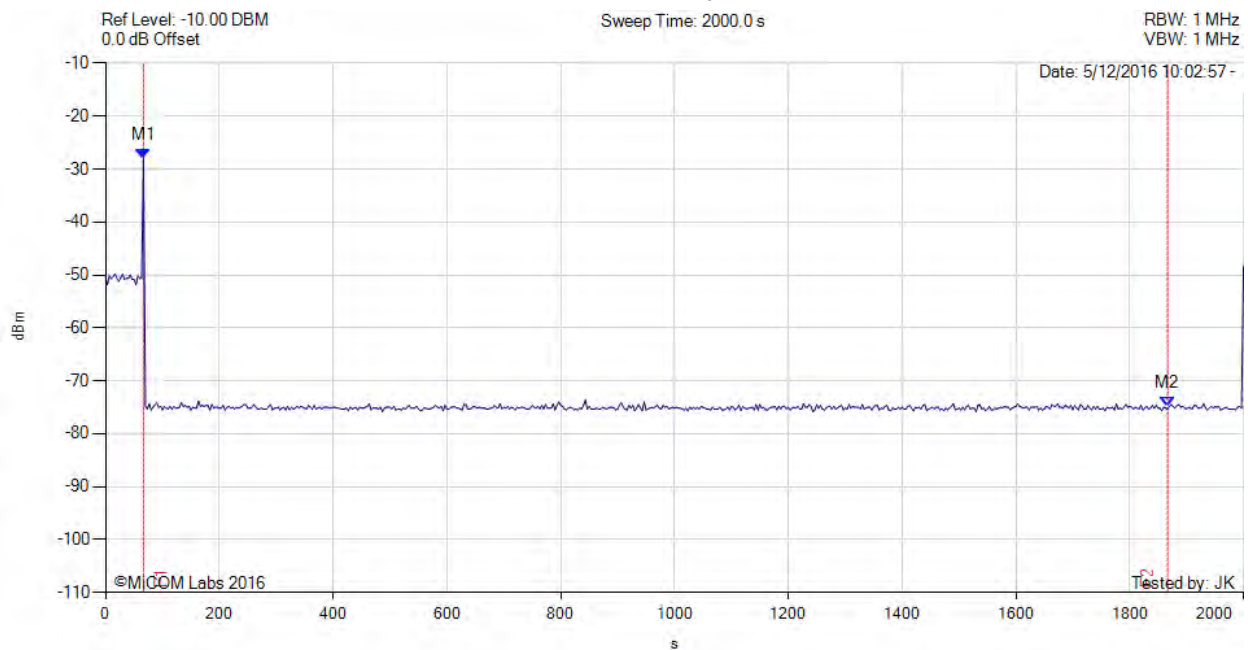
5.1.3. Non-Occupancy Period

The EUT is monitored for more than 30 minutes following the channel close/move time to verify no transmissions resume on this Channel. There should be no transmissions on the frequency of interest during the non-occupancy period.



NON-OCCUPANCY PERIOD

Variant: 802.11a, Channel: 5500.00 MHz, Data Rate: 6 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 66.670 s : -28.000 dBm M2 : 1866.670 s : -74.830 dBm	Channel Frequency: 5500.00 MHz

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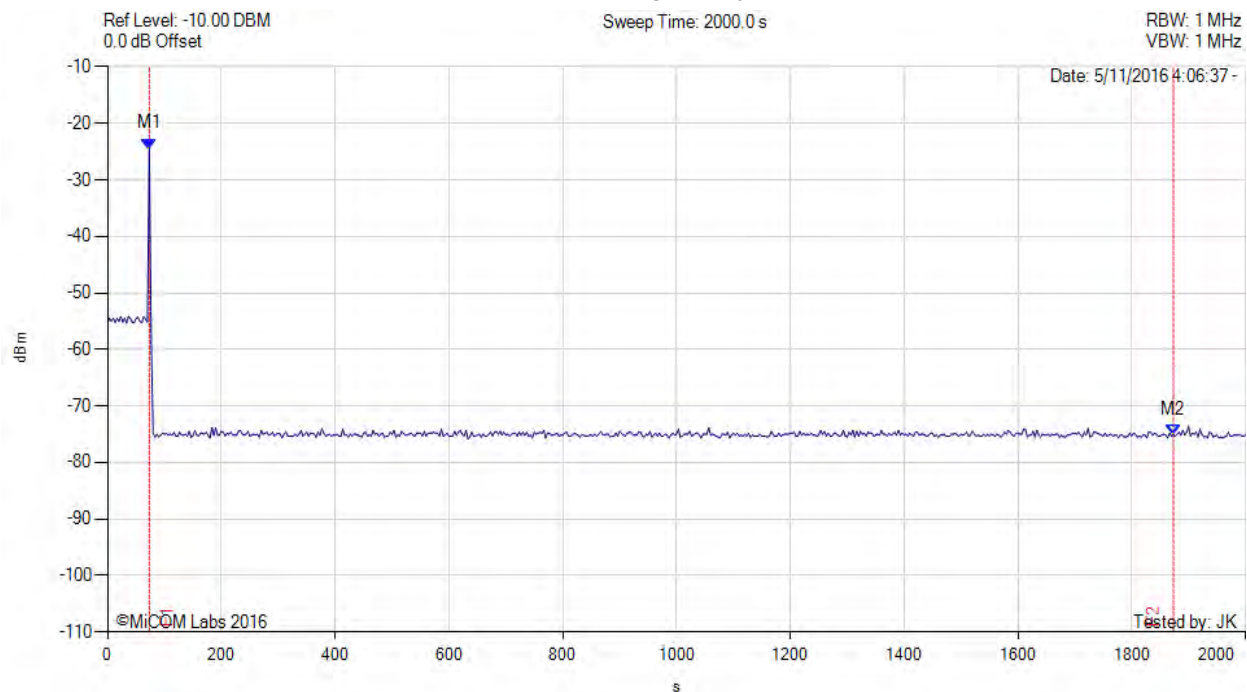


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NON-OCCUPANCY PERIOD

Variant: 802.11ac 160, Channel: 5570.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 73.333 s : -24.500 dBm M2 : 1873.333 s : -75.160 dBm	Channel Frequency: 5570.00 MHz

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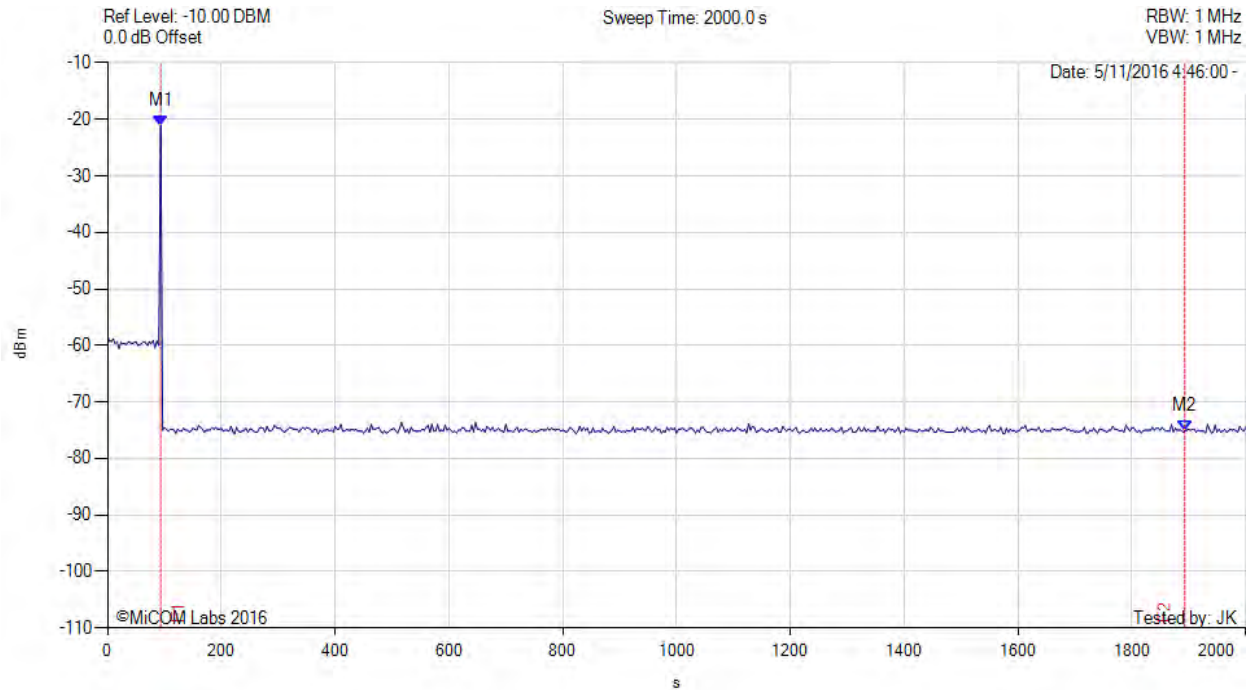


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NON-OCCUPANCY PERIOD

Variant: 802.11ac 80, Channel: 5530.00 MHz, Data Rate: 24 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 93.330 s : -21.160 dBm M2 : 1893.330 s : -75.160 dBm	Channel Frequency: 5530.00 MHz

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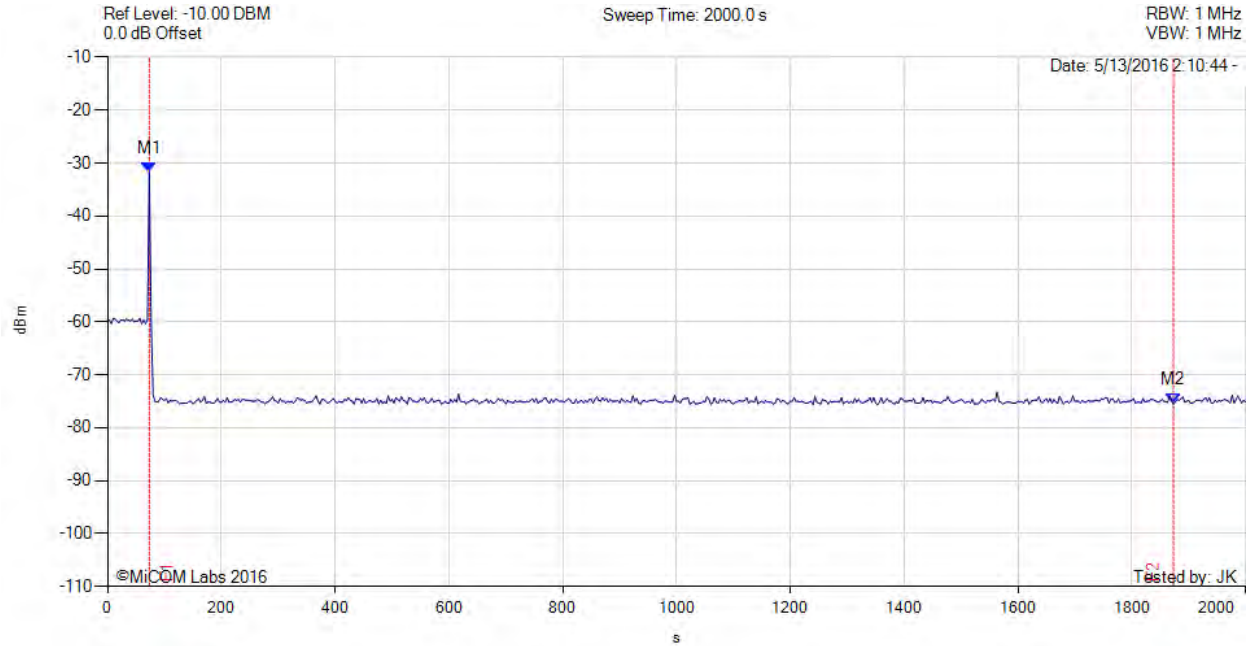


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NON-OCCUPANCY PERIOD PRIMARY CHANNEL

Variant: 802.11ac 80+80, Channel: 5530.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 73.300 s : -31.660 dBm M2 : 1873.300 s : -75.500 dBm	Channel Frequency: 5290.00 MHz

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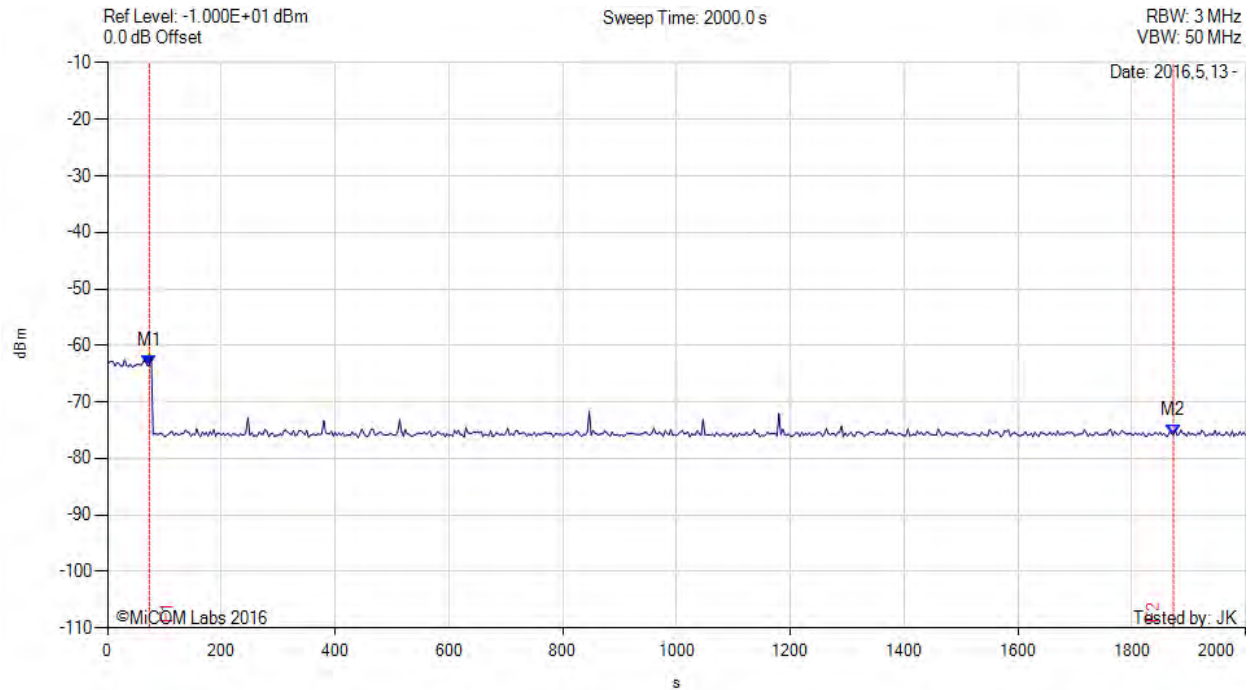


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NON-OCCUPANCY PERIOD EXTENDED CHANNEL

Variant: 802.11ac 80+80, Channel: 5530.00 MHz, Data Rate: 100 Mbit/s, Duty Cycle: MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = 0 RF Atten (dB) = 0 Trace Mode = MAXH	M1 : 73.300 s : -63.541 dBm M2 : 1873.300 s : -75.832 dBm	Channel Frequency: 5530.00 MHz

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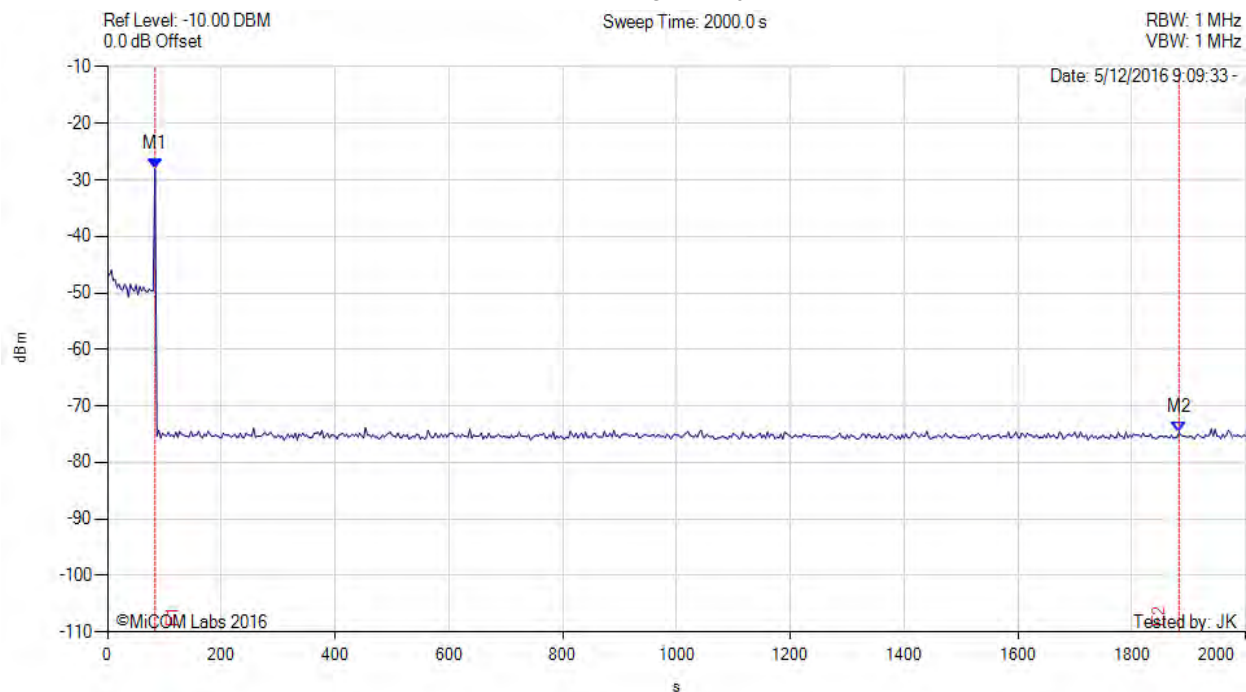


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NON-OCCUPANCY PERIOD

Variant: 802.11n HT40, Channel: 5510.00 MHz, Data Rate: 18 Mbit/s, Duty Cycle : MPEG video playing, Antenna Gain: 7.20 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 83.330 s : -28.160 dBm M2 : 1883.330 s : -74.660 dBm	Channel Frequency: 5510.00 MHz

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5.1.4. Probability of Detection

The steps below define the procedure to determine the minimum percentage of detection when a radar burst with a level equal to the DFS Detection Threshold is generated on the Operating Channel of the U-NII device.

The Radar Waveform generator sends the individual waveform for each of the radar Types 1-6. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The percentage of successful detection is calculated by:

$$\text{Total \# of detections} \div \text{Total \# of Trials} \times 100 = \text{Probability of Detection}$$

The Minimum number of trails, minimum percentage of successful detection and the average minimum percentage of successful detection are found in the Radar Test Waveforms section.

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4. For example, the following table indicates how to compute the aggregate of percentage of successful detections;

Example - Calculation of Aggregate Percentage

Radar Type	Number of Trials	Number of Successful Detections	Minimum Percentage of Successful Detections
1	35	29	82.9%
2	30	18	60.0%
3	30	27	90.0%
4	30	44	88.0%
Aggregate (82.9% + 60.0% + 90.0% + 88.0%) / 4 = 80.2%			

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802.11a - 5500 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 0	30	30	100.00%	Complies	View Data
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	29	96.67%	Complies	View Data
Aggregate (100.00% + 100.00% + 100.00% + 96.67%) / 4 = 99.17%				Complies	--
Radar Type 5	30	26	86.67%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

802.11ac 160 - 5570 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 0	30	30	100.00%	Complies	View Data
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	30	100.00%	Complies	View Data
Aggregate (100.00% + 100.00% + 100.00% + 100.00%) / 4 = 100.00%				Complies	--
Radar Type 5	30	26	86.67%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

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802.11ac 80 - 5530 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 0	30	30	100.00%	Complies	View Data
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	30	100.00%	Complies	View Data
Aggregate (100.00% + 100.00% + 100.00% + 100.00%) / 4 = 100.00%				Complies	--
Radar Type 5	30	29	96.67%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

802.11ac 80+80 - 5530 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 0	30	30	100.00%	Complies	View Data
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	30	100.00%	Complies	View Data
Aggregate (100.00% + 100.00% + 100.00% + 100.00%) / 4 = 100.00%				Complies	--
Radar Type 5	30	29	96.67%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

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802.11n HT40 - 5510 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 0	30	30	100.00%	Complies	View Data
Radar Type 1	30	30	100.00%	Complies	View Data
Radar Type 2	30	30	100.00%	Complies	View Data
Radar Type 3	30	30	100.00%	Complies	View Data
Radar Type 4	30	30	100.00%	Complies	View Data
Aggregate (100.00% + 100.00% + 100.00% + 100.00%) / 4 = 100.00%				Complies	--
Radar Type 5	30	24	80.00%	Complies	View Data
Radar Type 6	30	30	100.00%	Complies	View Data

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Equipment Configuration for Radar Type 0

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	700	1428	18	30	30	100.00%	See Agg.
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 1

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	1672	598	89	1	1	100.00%	DETECTED
1	1859	538	99	1	1	100.00%	DETECTED
1	1166	858	62	1	1	100.00%	DETECTED
1	1730	578	92	1	1	100.00%	DETECTED
1	1114	898	59	1	1	100.00%	DETECTED
1	1319	758	70	1	1	100.00%	DETECTED
1	1618	618	86	1	1	100.00%	DETECTED
1	1433	698	76	1	1	100.00%	DETECTED
1	1567	638	83	1	1	100.00%	DETECTED
1	1520	658	81	1	1	100.00%	DETECTED
1	1066	938	57	1	1	100.00%	DETECTED
1	1475	678	78	1	1	100.00%	DETECTED
1	1089	918	58	1	1	100.00%	DETECTED
1	1931	518	102	1	1	100.00%	DETECTED
1	1193	838	63	1	1	100.00%	DETECTED
1	382	2620	21	1	1	100.00%	DETECTED
1	631	1585	34	1	1	100.00%	DETECTED
1	1019	981	54	1	1	100.00%	DETECTED
1	725	1379	39	1	1	100.00%	DETECTED
1	736	1358	39	1	1	100.00%	DETECTED
1	602	1660	32	1	1	100.00%	DETECTED
1	395	2533	21	1	1	100.00%	DETECTED
1	772	1296	41	1	1	100.00%	DETECTED
1	1776	563	94	1	1	100.00%	DETECTED
1	655	1526	35	1	1	100.00%	DETECTED
1	328	3050	18	1	1	100.00%	DETECTED
1	580	1723	31	1	1	100.00%	DETECTED
1	1261	793	67	1	1	100.00%	DETECTED
1	838	1194	45	1	1	100.00%	DETECTED
1	433	2310	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 2

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1.2	4878	205	26	1	1	100.00%	DETECTED
1.2	6024	166	24	1	1	100.00%	DETECTED
1.2	4425	226	27	1	1	100.00%	DETECTED
1.3	4386	228	23	1	1	100.00%	DETECTED
1.5	4630	216	27	1	1	100.00%	DETECTED
1.6	5714	175	26	1	1	100.00%	DETECTED
1.7	5319	188	25	1	1	100.00%	DETECTED
2	5128	195	27	1	1	100.00%	DETECTED
2.3	5747	174	26	1	1	100.00%	DETECTED
2.5	6173	162	23	1	1	100.00%	DETECTED
2.5	6494	154	28	1	1	100.00%	DETECTED
2.8	4587	218	25	1	1	100.00%	DETECTED
2.8	5051	198	23	1	1	100.00%	DETECTED
3	4785	209	26	1	1	100.00%	DETECTED
3	5376	186	24	1	1	100.00%	DETECTED
3.1	4464	224	23	1	1	100.00%	DETECTED
3.3	4975	201	25	1	1	100.00%	DETECTED
3.6	4878	205	26	1	1	100.00%	DETECTED
4.1	6667	150	24	1	1	100.00%	DETECTED
4.1	4444	225	25	1	1	100.00%	DETECTED
4.1	6289	159	26	1	1	100.00%	DETECTED
4.2	5682	176	28	1	1	100.00%	DETECTED
4.3	4808	208	25	1	1	100.00%	DETECTED
4.3	4484	223	26	1	1	100.00%	DETECTED
4.5	6579	152	29	1	1	100.00%	DETECTED
4.6	4425	226	26	1	1	100.00%	DETECTED
4.7	4651	215	23	1	1	100.00%	DETECTED
4.8	4386	228	24	1	1	100.00%	DETECTED
4.8	6289	159	27	1	1	100.00%	DETECTED
4.9	4367	229	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 3

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
10	2833	353	18	1	1	100.00%	DETECTED
10	2747	364	18	1	1	100.00%	DETECTED
10	2252	444	17	1	1	100.00%	DETECTED
6.1	2747	364	18	1	1	100.00%	DETECTED
6.2	2398	417	18	1	1	100.00%	DETECTED
6.3	2320	431	17	1	1	100.00%	DETECTED
6.4	4808	208	16	1	1	100.00%	DETECTED
6.5	2725	367	16	1	1	100.00%	DETECTED
6.6	2375	421	18	1	1	100.00%	DETECTED
6.8	2062	485	17	1	1	100.00%	DETECTED
6.9	2463	406	17	1	1	100.00%	DETECTED
6.9	2304	434	17	1	1	100.00%	DETECTED
7.5	2146	466	18	1	1	100.00%	DETECTED
7.5	2950	339	18	1	1	100.00%	DETECTED
7.6	3788	264	17	1	1	100.00%	DETECTED
7.8	2703	370	17	1	1	100.00%	DETECTED
7.8	3185	314	17	1	1	100.00%	DETECTED
8	2227	449	16	1	1	100.00%	DETECTED
8.1	2342	427	17	1	1	100.00%	DETECTED
8.1	3623	276	17	1	1	100.00%	DETECTED
8.2	4149	241	17	1	1	100.00%	DETECTED
8.5	3067	326	16	1	1	100.00%	DETECTED
8.5	2445	409	17	1	1	100.00%	DETECTED
8.5	2959	338	18	1	1	100.00%	DETECTED
8.8	3058	327	18	1	1	100.00%	DETECTED
9	2786	359	16	1	1	100.00%	DETECTED
9	3049	328	16	1	1	100.00%	DETECTED
9.1	3425	292	16	1	1	100.00%	DETECTED
9.2	4785	209	18	1	1	100.00%	DETECTED
9.7	2519	397	16	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 4

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
11	2212	452	13	1	1	100.00%	DETECTED
11	2427	412	12	1	1	100.00%	DETECTED
11	2198	455	15	1	1	100.00%	DETECTED
11.4	2890	346	15	1	1	100.00%	DETECTED
11.7	4386	228	15	1	1	100.00%	DETECTED
11.8	3571	280	16	1	1	100.00%	DETECTED
12.4	2169	461	15	1	1	100.00%	DETECTED
12.4	2012	497	13	1	1	100.00%	DETECTED
12.5	2119	472	15	1	1	100.00%	DETECTED
12.7	2370	422	14	1	1	100.00%	DETECTED
12.8	3106	322	13	1	1	100.00%	DETECTED
13.3	2257	443	13	1	0	0.00%	NOT DETECTED
14	2618	382	14	1	1	100.00%	DETECTED
14.3	3236	309	16	1	1	100.00%	DETECTED
14.6	2558	391	14	1	1	100.00%	DETECTED
14.8	4545	220	16	1	1	100.00%	DETECTED
14.9	2070	483	15	1	1	100.00%	DETECTED
15.2	2045	489	15	1	1	100.00%	DETECTED
15.4	3484	287	14	1	1	100.00%	DETECTED
15.9	2000	500	16	1	1	100.00%	DETECTED
16	3650	274	13	1	1	100.00%	DETECTED
16	3953	253	14	1	1	100.00%	DETECTED
16.1	2959	338	13	1	1	100.00%	DETECTED
16.1	2188	457	16	1	1	100.00%	DETECTED
16.4	2160	463	12	1	1	100.00%	DETECTED
16.4	3891	257	15	1	1	100.00%	DETECTED
16.7	3623	276	14	1	1	100.00%	DETECTED
17.8	4545	220	13	1	1	100.00%	DETECTED
19	2915	343	15	1	1	100.00%	DETECTED
19.3	3906	256	12	1	1	100.00%	DETECTED
Aggregate:				30.00	29.00	96.67%	Pass

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Equipment Configuration for Radar Type 5

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5506.80	1	1	100.00%	DETECTED
Type 5 #1 5500.00	1	1	100.00%	DETECTED
Type 5 #2 5496.80	1	1	100.00%	DETECTED
Type 5 #3 5506.40	1	1	100.00%	DETECTED
Type 5 #4 5500.00	1	1	100.00%	DETECTED
Type 5 #5 5507.20	1	1	100.00%	DETECTED
Type 5 #6 5504.00	1	1	100.00%	DETECTED
Type 5 #7 5500.00	1	1	100.00%	DETECTED
Type 5 #8 5500.00	1	1	100.00%	DETECTED
Type 5 #9 5500.00	1	1	100.00%	DETECTED
Type 5 #10 5492.40	1	0	0.00%	NOT DETECTED
Type 5 #11 5504.80	1	1	100.00%	DETECTED
Type 5 #12 5496.00	1	0	0.00%	NOT DETECTED
Type 5 #13 5500.00	1	1	100.00%	DETECTED
Type 5 #14 5500.00	1	1	100.00%	DETECTED
Type 5 #15 5494.40	1	1	100.00%	DETECTED
Type 5 #16 5492.00	1	1	100.00%	DETECTED
Type 5 #17 5492.40	1	0	0.00%	NOT DETECTED
Type 5 #18 5496.00	1	1	100.00%	DETECTED
Type 5 #19 5506.40	1	1	100.00%	DETECTED
Type 5 #20 5508.00	1	1	100.00%	DETECTED
Type 5 #21 5506.00	1	1	100.00%	DETECTED
Type 5 #22 5492.00	1	0	0.00%	NOT DETECTED
Type 5 #23 5500.00	1	1	100.00%	DETECTED
Type 5 #24 5496.80	1	1	100.00%	DETECTED
Type 5 #25 5506.80	1	1	100.00%	DETECTED
Type 5 #26 5500.00	1	1	100.00%	DETECTED
Type 5 #27 5500.00	1	1	100.00%	DETECTED
Type 5 #28 5507.20	1	1	100.00%	DETECTED
Type 5 #29 5496.00	1	1	100.00%	DETECTED
Aggregate:	30.00	26.00	86.67%	Pass

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Equipment Configuration for Radar Type 6

Variant:	802.11a	Duty Cycle (%):	MPEG video playing
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 0

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	700	1428	18	30	30	100.00%	See Agg.
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 1

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	1672	598	89	1	1	100.00%	DETECTED
1	1859	538	99	1	1	100.00%	DETECTED
1	1166	858	62	1	1	100.00%	DETECTED
1	1730	578	92	1	1	100.00%	DETECTED
1	1114	898	59	1	1	100.00%	DETECTED
1	1319	758	70	1	1	100.00%	DETECTED
1	1618	618	86	1	1	100.00%	DETECTED
1	1433	698	76	1	1	100.00%	DETECTED
1	1567	638	83	1	1	100.00%	DETECTED
1	1520	658	81	1	1	100.00%	DETECTED
1	1066	938	57	1	1	100.00%	DETECTED
1	1475	678	78	1	1	100.00%	DETECTED
1	1089	918	58	1	1	100.00%	DETECTED
1	1931	518	102	1	1	100.00%	DETECTED
1	1193	838	63	1	1	100.00%	DETECTED
1	382	2620	21	1	1	100.00%	DETECTED
1	631	1585	34	1	1	100.00%	DETECTED
1	1019	981	54	1	1	100.00%	DETECTED
1	725	1379	39	1	1	100.00%	DETECTED
1	736	1358	39	1	1	100.00%	DETECTED
1	602	1660	32	1	1	100.00%	DETECTED
1	395	2533	21	1	1	100.00%	DETECTED
1	772	1296	41	1	1	100.00%	DETECTED
1	1776	563	94	1	1	100.00%	DETECTED
1	655	1526	35	1	1	100.00%	DETECTED
1	328	3050	18	1	1	100.00%	DETECTED
1	580	1723	31	1	1	100.00%	DETECTED
1	1261	793	67	1	1	100.00%	DETECTED
1	838	1194	45	1	1	100.00%	DETECTED
1	433	2310	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 2

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1.2	4878	205	26	1	1	100.00%	DETECTED
1.2	6024	166	24	1	1	100.00%	DETECTED
1.2	4425	226	27	1	1	100.00%	DETECTED
1.3	4386	228	23	1	1	100.00%	DETECTED
1.5	4630	216	27	1	1	100.00%	DETECTED
1.6	5714	175	26	1	1	100.00%	DETECTED
1.7	5319	188	25	1	1	100.00%	DETECTED
2	5128	195	27	1	1	100.00%	DETECTED
2.3	5747	174	26	1	1	100.00%	DETECTED
2.5	6173	162	23	1	1	100.00%	DETECTED
2.5	6494	154	28	1	1	100.00%	DETECTED
2.8	4587	218	25	1	1	100.00%	DETECTED
2.8	5051	198	23	1	1	100.00%	DETECTED
3	4785	209	26	1	1	100.00%	DETECTED
3	5376	186	24	1	1	100.00%	DETECTED
3.1	4464	224	23	1	1	100.00%	DETECTED
3.3	4975	201	25	1	1	100.00%	DETECTED
3.6	4878	205	26	1	1	100.00%	DETECTED
4.1	6667	150	24	1	1	100.00%	DETECTED
4.1	4444	225	25	1	1	100.00%	DETECTED
4.1	6289	159	26	1	1	100.00%	DETECTED
4.2	5682	176	28	1	1	100.00%	DETECTED
4.3	4808	208	25	1	1	100.00%	DETECTED
4.3	4484	223	26	1	1	100.00%	DETECTED
4.5	6579	152	29	1	1	100.00%	DETECTED
4.6	4425	226	26	1	1	100.00%	DETECTED
4.7	4651	215	23	1	1	100.00%	DETECTED
4.8	4386	228	24	1	1	100.00%	DETECTED
4.8	6289	159	27	1	1	100.00%	DETECTED
4.9	4367	229	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 3

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
10	2833	353	18	1	1	100.00%	DETECTED
10	2747	364	18	1	1	100.00%	DETECTED
10	2252	444	17	1	1	100.00%	DETECTED
6.1	2747	364	18	1	1	100.00%	DETECTED
6.2	2398	417	18	1	1	100.00%	DETECTED
6.3	2320	431	17	1	1	100.00%	DETECTED
6.4	4808	208	16	1	1	100.00%	DETECTED
6.5	2725	367	16	1	1	100.00%	DETECTED
6.6	2375	421	18	1	1	100.00%	DETECTED
6.8	2062	485	17	1	1	100.00%	DETECTED
6.9	2463	406	17	1	1	100.00%	DETECTED
6.9	2304	434	17	1	1	100.00%	DETECTED
7.5	2146	466	18	1	1	100.00%	DETECTED
7.5	2950	339	18	1	1	100.00%	DETECTED
7.6	3788	264	17	1	1	100.00%	DETECTED
7.8	2703	370	17	1	1	100.00%	DETECTED
7.8	3185	314	17	1	1	100.00%	DETECTED
8	2227	449	16	1	1	100.00%	DETECTED
8.1	2342	427	17	1	1	100.00%	DETECTED
8.1	3623	276	17	1	1	100.00%	DETECTED
8.2	4149	241	17	1	1	100.00%	DETECTED
8.5	3067	326	16	1	1	100.00%	DETECTED
8.5	2445	409	17	1	1	100.00%	DETECTED
8.5	2959	338	18	1	1	100.00%	DETECTED
8.8	3058	327	18	1	1	100.00%	DETECTED
9	2786	359	16	1	1	100.00%	DETECTED
9	3049	328	16	1	1	100.00%	DETECTED
9.1	3425	292	16	1	1	100.00%	DETECTED
9.2	4785	209	18	1	1	100.00%	DETECTED
9.7	2519	397	16	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 4

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
11	2212	452	13	1	1	100.00%	DETECTED
11	2427	412	12	1	1	100.00%	DETECTED
11	2198	455	15	1	1	100.00%	DETECTED
11.4	2890	346	15	1	1	100.00%	DETECTED
11.7	4386	228	15	1	1	100.00%	DETECTED
11.8	3571	280	16	1	1	100.00%	DETECTED
12.4	2169	461	15	1	1	100.00%	DETECTED
12.4	2012	497	13	1	1	100.00%	DETECTED
12.5	2119	472	15	1	1	100.00%	DETECTED
12.7	2370	422	14	1	1	100.00%	DETECTED
12.8	3106	322	13	1	1	100.00%	DETECTED
13.3	2257	443	13	1	1	100.00%	DETECTED
14	2618	382	14	1	1	100.00%	DETECTED
14.3	3236	309	16	1	1	100.00%	DETECTED
14.6	2558	391	14	1	1	100.00%	DETECTED
14.8	4545	220	16	1	1	100.00%	DETECTED
14.9	2070	483	15	1	1	100.00%	DETECTED
15.2	2045	489	15	1	1	100.00%	DETECTED
15.4	3484	287	14	1	1	100.00%	DETECTED
15.9	2000	500	16	1	1	100.00%	DETECTED
16	3650	274	13	1	1	100.00%	DETECTED
16	3953	253	14	1	1	100.00%	DETECTED
16.1	2959	338	13	1	1	100.00%	DETECTED
16.1	2188	457	16	1	1	100.00%	DETECTED
16.4	2160	463	12	1	1	100.00%	DETECTED
16.4	3891	257	15	1	1	100.00%	DETECTED
16.7	3623	276	14	1	1	100.00%	DETECTED
17.8	4545	220	13	1	1	100.00%	DETECTED
19	2915	343	15	1	1	100.00%	DETECTED
19.3	3906	256	12	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 5

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5570.00	1	1	100.00%	DETECTED
Type 5 #1 5570.00	1	1	100.00%	DETECTED
Type 5 #2 5570.00	1	1	100.00%	DETECTED
Type 5 #3 5644.40	1	1	100.00%	DETECTED
Type 5 #4 5494.80	1	0	0.00%	NOT DETECTED
Type 5 #5 5494.80	1	1	100.00%	DETECTED
Type 5 #6 5642.00	1	1	100.00%	DETECTED
Type 5 #7 5495.20	1	1	100.00%	DETECTED
Type 5 #8 5642.80	1	1	100.00%	DETECTED
Type 5 #9 5494.80	1	1	100.00%	DETECTED
Type 5 #10 5570.00	1	1	100.00%	DETECTED
Type 5 #11 5497.20	1	1	100.00%	DETECTED
Type 5 #12 5498.00	1	1	100.00%	DETECTED
Type 5 #13 5570.00	1	0	0.00%	NOT DETECTED
Type 5 #14 5570.00	1	1	100.00%	DETECTED
Type 5 #15 5643.60	1	1	100.00%	DETECTED
Type 5 #16 5570.00	1	1	100.00%	DETECTED
Type 5 #17 5645.60	1	1	100.00%	DETECTED
Type 5 #18 5642.00	1	1	100.00%	DETECTED
Type 5 #19 5570.00	1	1	100.00%	DETECTED
Type 5 #20 5494.00	1	0	0.00%	NOT DETECTED
Type 5 #21 5644.00	1	1	100.00%	DETECTED
Type 5 #22 5646.00	1	1	100.00%	DETECTED
Type 5 #23 5495.20	1	1	100.00%	DETECTED
Type 5 #24 5641.20	1	1	100.00%	DETECTED
Type 5 #25 5495.20	1	1	100.00%	DETECTED
Type 5 #26 5570.00	1	1	100.00%	DETECTED
Type 5 #27 5495.20	1	0	0.00%	NOT DETECTED
Type 5 #28 5645.20	1	1	100.00%	DETECTED
Type 5 #29 5570.00	1	1	100.00%	DETECTED
Aggregate:	30.00	26.00	86.67%	Pass

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Equipment Configuration for Radar Type 6

Variant:	802.11ac 160	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 0

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	700	1428	18	30	30	100.00%	See Agg.
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 1

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	1672	598	89	1	1	100.00%	DETECTED
1	1859	538	99	1	1	100.00%	DETECTED
1	1166	858	62	1	1	100.00%	DETECTED
1	1730	578	92	1	1	100.00%	DETECTED
1	1114	898	59	1	1	100.00%	DETECTED
1	1319	758	70	1	1	100.00%	DETECTED
1	1618	618	86	1	1	100.00%	DETECTED
1	1433	698	76	1	1	100.00%	DETECTED
1	1567	638	83	1	1	100.00%	DETECTED
1	1520	658	81	1	1	100.00%	DETECTED
1	1066	938	57	1	1	100.00%	DETECTED
1	1475	678	78	1	1	100.00%	DETECTED
1	1089	918	58	1	1	100.00%	DETECTED
1	1931	518	102	1	1	100.00%	DETECTED
1	1193	838	63	1	1	100.00%	DETECTED
1	382	2620	21	1	1	100.00%	DETECTED
1	631	1585	34	1	1	100.00%	DETECTED
1	1019	981	54	1	1	100.00%	DETECTED
1	725	1379	39	1	1	100.00%	DETECTED
1	736	1358	39	1	1	100.00%	DETECTED
1	602	1660	32	1	1	100.00%	DETECTED
1	395	2533	21	1	1	100.00%	DETECTED
1	772	1296	41	1	1	100.00%	DETECTED
1	1776	563	94	1	1	100.00%	DETECTED
1	655	1526	35	1	1	100.00%	DETECTED
1	328	3050	18	1	1	100.00%	DETECTED
1	580	1723	31	1	1	100.00%	DETECTED
1	1261	793	67	1	1	100.00%	DETECTED
1	838	1194	45	1	1	100.00%	DETECTED
1	433	2310	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 2

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1.2	4878	205	26	1	1	100.00%	DETECTED
1.2	6024	166	24	1	1	100.00%	DETECTED
1.2	4425	226	27	1	1	100.00%	DETECTED
1.3	4386	228	23	1	1	100.00%	DETECTED
1.5	4630	216	27	1	1	100.00%	DETECTED
1.6	5714	175	26	1	1	100.00%	DETECTED
1.7	5319	188	25	1	1	100.00%	DETECTED
2	5128	195	27	1	1	100.00%	DETECTED
2.3	5747	174	26	1	1	100.00%	DETECTED
2.5	6173	162	23	1	1	100.00%	DETECTED
2.5	6494	154	28	1	1	100.00%	DETECTED
2.8	4587	218	25	1	1	100.00%	DETECTED
2.8	5051	198	23	1	1	100.00%	DETECTED
3	4785	209	26	1	1	100.00%	DETECTED
3	5376	186	24	1	1	100.00%	DETECTED
3.1	4464	224	23	1	1	100.00%	DETECTED
3.3	4975	201	25	1	1	100.00%	DETECTED
3.6	4878	205	26	1	1	100.00%	DETECTED
4.1	6667	150	24	1	1	100.00%	DETECTED
4.1	4444	225	25	1	1	100.00%	DETECTED
4.1	6289	159	26	1	1	100.00%	DETECTED
4.2	5682	176	28	1	1	100.00%	DETECTED
4.3	4808	208	25	1	1	100.00%	DETECTED
4.3	4484	223	26	1	1	100.00%	DETECTED
4.5	6579	152	29	1	1	100.00%	DETECTED
4.6	4425	226	26	1	1	100.00%	DETECTED
4.7	4651	215	23	1	1	100.00%	DETECTED
4.8	4386	228	24	1	1	100.00%	DETECTED
4.8	6289	159	27	1	1	100.00%	DETECTED
4.9	4367	229	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 3

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
10	2833	353	18	1	1	100.00%	DETECTED
10	2747	364	18	1	1	100.00%	DETECTED
10	2252	444	17	1	1	100.00%	DETECTED
6.1	2747	364	18	1	1	100.00%	DETECTED
6.2	2398	417	18	1	1	100.00%	DETECTED
6.3	2320	431	17	1	1	100.00%	DETECTED
6.4	4808	208	16	1	1	100.00%	DETECTED
6.5	2725	367	16	1	1	100.00%	DETECTED
6.6	2375	421	18	1	1	100.00%	DETECTED
6.8	2062	485	17	1	1	100.00%	DETECTED
6.9	2463	406	17	1	1	100.00%	DETECTED
6.9	2304	434	17	1	1	100.00%	DETECTED
7.5	2146	466	18	1	1	100.00%	DETECTED
7.5	2950	339	18	1	1	100.00%	DETECTED
7.6	3788	264	17	1	1	100.00%	DETECTED
7.8	2703	370	17	1	1	100.00%	DETECTED
7.8	3185	314	17	1	1	100.00%	DETECTED
8	2227	449	16	1	1	100.00%	DETECTED
8.1	2342	427	17	1	1	100.00%	DETECTED
8.1	3623	276	17	1	1	100.00%	DETECTED
8.2	4149	241	17	1	1	100.00%	DETECTED
8.5	3067	326	16	1	1	100.00%	DETECTED
8.5	2445	409	17	1	1	100.00%	DETECTED
8.5	2959	338	18	1	1	100.00%	DETECTED
8.8	3058	327	18	1	1	100.00%	DETECTED
9	2786	359	16	1	1	100.00%	DETECTED
9	3049	328	16	1	1	100.00%	DETECTED
9.1	3425	292	16	1	1	100.00%	DETECTED
9.2	4785	209	18	1	1	100.00%	DETECTED
9.7	2519	397	16	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 4

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
11	2212	452	13	1	1	100.00%	DETECTED
11	2427	412	12	1	1	100.00%	DETECTED
11	2198	455	15	1	1	100.00%	DETECTED
11.4	2890	346	15	1	1	100.00%	DETECTED
11.7	4386	228	15	1	1	100.00%	DETECTED
11.8	3571	280	16	1	1	100.00%	DETECTED
12.4	2169	461	15	1	1	100.00%	DETECTED
12.4	2012	497	13	1	1	100.00%	DETECTED
12.5	2119	472	15	1	1	100.00%	DETECTED
12.7	2370	422	14	1	1	100.00%	DETECTED
12.8	3106	322	13	1	1	100.00%	DETECTED
13.3	2257	443	13	1	1	100.00%	DETECTED
14	2618	382	14	1	1	100.00%	DETECTED
14.3	3236	309	16	1	1	100.00%	DETECTED
14.6	2558	391	14	1	1	100.00%	DETECTED
14.8	4545	220	16	1	1	100.00%	DETECTED
14.9	2070	483	15	1	1	100.00%	DETECTED
15.2	2045	489	15	1	1	100.00%	DETECTED
15.4	3484	287	14	1	1	100.00%	DETECTED
15.9	2000	500	16	1	1	100.00%	DETECTED
16	3650	274	13	1	1	100.00%	DETECTED
16	3953	253	14	1	1	100.00%	DETECTED
16.1	2959	338	13	1	1	100.00%	DETECTED
16.1	2188	457	16	1	1	100.00%	DETECTED
16.4	2160	463	12	1	1	100.00%	DETECTED
16.4	3891	257	15	1	1	100.00%	DETECTED
16.7	3623	276	14	1	1	100.00%	DETECTED
17.8	4545	220	13	1	1	100.00%	DETECTED
19	2915	343	15	1	1	100.00%	DETECTED
19.3	3906	256	12	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 5

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5530.00	1	1	100.00%	DETECTED
Type 5 #1 5496.40	1	1	100.00%	DETECTED
Type 5 #2 5530.00	1	1	100.00%	DETECTED
Type 5 #3 5530.00	1	1	100.00%	DETECTED
Type 5 #4 5563.20	1	1	100.00%	DETECTED
Type 5 #5 5563.20	1	1	100.00%	DETECTED
Type 5 #6 5530.00	1	1	100.00%	DETECTED
Type 5 #7 5497.20	1	1	100.00%	DETECTED
Type 5 #8 5530.00	1	1	100.00%	DETECTED
Type 5 #9 5530.00	1	1	100.00%	DETECTED
Type 5 #10 5496.40	1	1	100.00%	DETECTED
Type 5 #11 5560.80	1	1	100.00%	DETECTED
Type 5 #12 5560.00	1	1	100.00%	DETECTED
Type 5 #13 5498.00	1	1	100.00%	DETECTED
Type 5 #14 5563.60	1	1	100.00%	DETECTED
Type 5 #15 5530.00	1	1	100.00%	DETECTED
Type 5 #16 5564.00	1	1	100.00%	DETECTED
Type 5 #17 5530.00	1	1	100.00%	DETECTED
Type 5 #18 5560.00	1	1	100.00%	DETECTED
Type 5 #19 5497.60	1	1	100.00%	DETECTED
Type 5 #20 5530.00	1	1	100.00%	DETECTED
Type 5 #21 5562.00	1	1	100.00%	DETECTED
Type 5 #22 5496.00	1	1	100.00%	DETECTED
Type 5 #23 5562.80	1	1	100.00%	DETECTED
Type 5 #24 5500.80	1	1	100.00%	DETECTED
Type 5 #25 5530.00	1	1	100.00%	DETECTED
Type 5 #26 5496.40	1	1	100.00%	DETECTED
Type 5 #27 5497.20	1	0	0.00%	NOT DETECTED
Type 5 #28 5496.80	1	1	100.00%	DETECTED
Type 5 #29 5560.00	1	1	100.00%	DETECTED
Aggregate:	30.00	29.00	96.67%	Pass

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Equipment Configuration for Radar Type 6

Variant:	802.11ac 80	Duty Cycle (%):	MPEG video playing
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 0

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	700	1428	18	30	30	100.00%	See Agg.
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 1

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	1672	598	89	1	1	100.00%	DETECTED
1	1859	538	99	1	1	100.00%	DETECTED
1	1166	858	62	1	1	100.00%	DETECTED
1	1730	578	92	1	1	100.00%	DETECTED
1	1114	898	59	1	1	100.00%	DETECTED
1	1319	758	70	1	1	100.00%	DETECTED
1	1618	618	86	1	1	100.00%	DETECTED
1	1433	698	76	1	1	100.00%	DETECTED
1	1567	638	83	1	1	100.00%	DETECTED
1	1520	658	81	1	1	100.00%	DETECTED
1	1066	938	57	1	1	100.00%	DETECTED
1	1475	678	78	1	1	100.00%	DETECTED
1	1089	918	58	1	1	100.00%	DETECTED
1	1931	518	102	1	1	100.00%	DETECTED
1	1193	838	63	1	1	100.00%	DETECTED
1	382	2620	21	1	1	100.00%	DETECTED
1	631	1585	34	1	1	100.00%	DETECTED
1	1019	981	54	1	1	100.00%	DETECTED
1	725	1379	39	1	1	100.00%	DETECTED
1	736	1358	39	1	1	100.00%	DETECTED
1	602	1660	32	1	1	100.00%	DETECTED
1	395	2533	21	1	1	100.00%	DETECTED
1	772	1296	41	1	1	100.00%	DETECTED
1	1776	563	94	1	1	100.00%	DETECTED
1	655	1526	35	1	1	100.00%	DETECTED
1	328	3050	18	1	1	100.00%	DETECTED
1	580	1723	31	1	1	100.00%	DETECTED
1	1261	793	67	1	1	100.00%	DETECTED
1	838	1194	45	1	1	100.00%	DETECTED
1	433	2310	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 2

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1.2	4878	205	26	1	1	100.00%	DETECTED
1.2	6024	166	24	1	1	100.00%	DETECTED
1.2	4425	226	27	1	1	100.00%	DETECTED
1.3	4386	228	23	1	1	100.00%	DETECTED
1.5	4630	216	27	1	1	100.00%	DETECTED
1.6	5714	175	26	1	1	100.00%	DETECTED
1.7	5319	188	25	1	1	100.00%	DETECTED
2	5128	195	27	1	1	100.00%	DETECTED
2.3	5747	174	26	1	1	100.00%	DETECTED
2.5	6173	162	23	1	1	100.00%	DETECTED
2.5	6494	154	28	1	1	100.00%	DETECTED
2.8	4587	218	25	1	1	100.00%	DETECTED
2.8	5051	198	23	1	1	100.00%	DETECTED
3	4785	209	26	1	1	100.00%	DETECTED
3	5376	186	24	1	1	100.00%	DETECTED
3.1	4464	224	23	1	1	100.00%	DETECTED
3.3	4975	201	25	1	1	100.00%	DETECTED
3.6	4878	205	26	1	1	100.00%	DETECTED
4.1	6667	150	24	1	1	100.00%	DETECTED
4.1	4444	225	25	1	1	100.00%	DETECTED
4.1	6289	159	26	1	1	100.00%	DETECTED
4.2	5682	176	28	1	1	100.00%	DETECTED
4.3	4808	208	25	1	1	100.00%	DETECTED
4.3	4484	223	26	1	1	100.00%	DETECTED
4.5	6579	152	29	1	1	100.00%	DETECTED
4.6	4425	226	26	1	1	100.00%	DETECTED
4.7	4651	215	23	1	1	100.00%	DETECTED
4.8	4386	228	24	1	1	100.00%	DETECTED
4.8	6289	159	27	1	1	100.00%	DETECTED
4.9	4367	229	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 3

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
10	2833	353	18	1	1	100.00%	DETECTED
10	2747	364	18	1	1	100.00%	DETECTED
10	2252	444	17	1	1	100.00%	DETECTED
6.1	2747	364	18	1	1	100.00%	DETECTED
6.2	2398	417	18	1	1	100.00%	DETECTED
6.3	2320	431	17	1	1	100.00%	DETECTED
6.4	4808	208	16	1	1	100.00%	DETECTED
6.5	2725	367	16	1	1	100.00%	DETECTED
6.6	2375	421	18	1	1	100.00%	DETECTED
6.8	2062	485	17	1	1	100.00%	DETECTED
6.9	2463	406	17	1	1	100.00%	DETECTED
6.9	2304	434	17	1	1	100.00%	DETECTED
7.5	2146	466	18	1	1	100.00%	DETECTED
7.5	2950	339	18	1	1	100.00%	DETECTED
7.6	3788	264	17	1	1	100.00%	DETECTED
7.8	2703	370	17	1	1	100.00%	DETECTED
7.8	3185	314	17	1	1	100.00%	DETECTED
8	2227	449	16	1	1	100.00%	DETECTED
8.1	2342	427	17	1	1	100.00%	DETECTED
8.1	3623	276	17	1	1	100.00%	DETECTED
8.2	4149	241	17	1	1	100.00%	DETECTED
8.5	3067	326	16	1	1	100.00%	DETECTED
8.5	2445	409	17	1	1	100.00%	DETECTED
8.5	2959	338	18	1	1	100.00%	DETECTED
8.8	3058	327	18	1	1	100.00%	DETECTED
9	2786	359	16	1	1	100.00%	DETECTED
9	3049	328	16	1	1	100.00%	DETECTED
9.1	3425	292	16	1	1	100.00%	DETECTED
9.2	4785	209	18	1	1	100.00%	DETECTED
9.7	2519	397	16	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 4

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
11	2212	452	13	1	1	100.00%	DETECTED
11	2427	412	12	1	1	100.00%	DETECTED
11	2198	455	15	1	1	100.00%	DETECTED
11.4	2890	346	15	1	1	100.00%	DETECTED
11.7	4386	228	15	1	1	100.00%	DETECTED
11.8	3571	280	16	1	1	100.00%	DETECTED
12.4	2169	461	15	1	1	100.00%	DETECTED
12.4	2012	497	13	1	1	100.00%	DETECTED
12.5	2119	472	15	1	1	100.00%	DETECTED
12.7	2370	422	14	1	1	100.00%	DETECTED
12.8	3106	322	13	1	1	100.00%	DETECTED
13.3	2257	443	13	1	1	100.00%	DETECTED
14	2618	382	14	1	1	100.00%	DETECTED
14.3	3236	309	16	1	1	100.00%	DETECTED
14.6	2558	391	14	1	1	100.00%	DETECTED
14.8	4545	220	16	1	1	100.00%	DETECTED
14.9	2070	483	15	1	1	100.00%	DETECTED
15.2	2045	489	15	1	1	100.00%	DETECTED
15.4	3484	287	14	1	1	100.00%	DETECTED
15.9	2000	500	16	1	1	100.00%	DETECTED
16	3650	274	13	1	1	100.00%	DETECTED
16	3953	253	14	1	1	100.00%	DETECTED
16.1	2959	338	13	1	1	100.00%	DETECTED
16.1	2188	457	16	1	1	100.00%	DETECTED
16.4	2160	463	12	1	1	100.00%	DETECTED
16.4	3891	257	15	1	1	100.00%	DETECTED
16.7	3623	276	14	1	1	100.00%	DETECTED
17.8	4545	220	13	1	1	100.00%	DETECTED
19	2915	343	15	1	1	100.00%	DETECTED
19.3	3906	256	12	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 5

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5565.80	1	1	100.00%	DETECTED
Type 5 #1 5566.60	1	1	100.00%	DETECTED
Type 5 #2 5257.80	1	1	100.00%	DETECTED
Type 5 #3 5254.60	1	1	100.00%	DETECTED
Type 5 #4 5253.80	1	0	0.00%	NOT DETECTED
Type 5 #5 5253.80	1	1	100.00%	DETECTED
Type 5 #6 5290.00	1	1	100.00%	DETECTED
Type 5 #7 5565.80	1	1	100.00%	DETECTED
Type 5 #8 5290.00	1	1	100.00%	DETECTED
Type 5 #9 5290.00	1	1	100.00%	DETECTED
Type 5 #10 5253.40	1	1	100.00%	DETECTED
Type 5 #11 5256.20	1	1	100.00%	DETECTED
Type 5 #12 5290.00	1	1	100.00%	DETECTED
Type 5 #13 5255.00	1	1	100.00%	DETECTED
Type 5 #14 5566.60	1	1	100.00%	DETECTED
Type 5 #15 5290.00	1	1	100.00%	DETECTED
Type 5 #16 5290.00	1	1	100.00%	DETECTED
Type 5 #17 5566.60	1	1	100.00%	DETECTED
Type 5 #18 5257.00	1	1	100.00%	DETECTED
Type 5 #19 5290.00	1	1	100.00%	DETECTED
Type 5 #20 5290.00	1	1	100.00%	DETECTED
Type 5 #21 5565.00	1	1	100.00%	DETECTED
Type 5 #22 5253.00	1	1	100.00%	DETECTED
Type 5 #23 5254.20	1	1	100.00%	DETECTED
Type 5 #24 5562.20	1	1	100.00%	DETECTED
Type 5 #25 5290.00	1	1	100.00%	DETECTED
Type 5 #26 5566.60	1	1	100.00%	DETECTED
Type 5 #27 5290.00	1	1	100.00%	DETECTED
Type 5 #28 5566.20	1	1	100.00%	DETECTED
Type 5 #29 5563.00	1	1	100.00%	DETECTED
Aggregate:	30.00	29.00	96.67%	Pass

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Equipment Configuration for Radar Type 6

Variant:	802.11ac 80+80	Duty Cycle (%):	MPEG video playing
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 0

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	700	1428	18	30	30	100.00%	See Agg.
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 1

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1	1672	598	89	1	1	100.00%	DETECTED
1	1859	538	99	1	1	100.00%	DETECTED
1	1166	858	62	1	1	100.00%	DETECTED
1	1730	578	92	1	1	100.00%	DETECTED
1	1114	898	59	1	1	100.00%	DETECTED
1	1319	758	70	1	1	100.00%	DETECTED
1	1618	618	86	1	1	100.00%	DETECTED
1	1433	698	76	1	1	100.00%	DETECTED
1	1567	638	83	1	1	100.00%	DETECTED
1	1520	658	81	1	1	100.00%	DETECTED
1	1066	938	57	1	1	100.00%	DETECTED
1	1475	678	78	1	1	100.00%	DETECTED
1	1089	918	58	1	1	100.00%	DETECTED
1	1931	518	102	1	1	100.00%	DETECTED
1	1193	838	63	1	1	100.00%	DETECTED
1	382	2620	21	1	1	100.00%	DETECTED
1	631	1585	34	1	1	100.00%	DETECTED
1	1019	981	54	1	1	100.00%	DETECTED
1	725	1379	39	1	1	100.00%	DETECTED
1	736	1358	39	1	1	100.00%	DETECTED
1	602	1660	32	1	1	100.00%	DETECTED
1	395	2533	21	1	1	100.00%	DETECTED
1	772	1296	41	1	1	100.00%	DETECTED
1	1776	563	94	1	1	100.00%	DETECTED
1	655	1526	35	1	1	100.00%	DETECTED
1	328	3050	18	1	1	100.00%	DETECTED
1	580	1723	31	1	1	100.00%	DETECTED
1	1261	793	67	1	1	100.00%	DETECTED
1	838	1194	45	1	1	100.00%	DETECTED
1	433	2310	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 2

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
1.2	4878	205	26	1	1	100.00%	DETECTED
1.2	6024	166	24	1	1	100.00%	DETECTED
1.2	4425	226	27	1	1	100.00%	DETECTED
1.3	4386	228	23	1	1	100.00%	DETECTED
1.5	4630	216	27	1	1	100.00%	DETECTED
1.6	5714	175	26	1	1	100.00%	DETECTED
1.7	5319	188	25	1	1	100.00%	DETECTED
2	5128	195	27	1	1	100.00%	DETECTED
2.3	5747	174	26	1	1	100.00%	DETECTED
2.5	6173	162	23	1	1	100.00%	DETECTED
2.5	6494	154	28	1	1	100.00%	DETECTED
2.8	4587	218	25	1	1	100.00%	DETECTED
2.8	5051	198	23	1	1	100.00%	DETECTED
3	4785	209	26	1	1	100.00%	DETECTED
3	5376	186	24	1	1	100.00%	DETECTED
3.1	4464	224	23	1	1	100.00%	DETECTED
3.3	4975	201	25	1	1	100.00%	DETECTED
3.6	4878	205	26	1	1	100.00%	DETECTED
4.1	6667	150	24	1	1	100.00%	DETECTED
4.1	4444	225	25	1	1	100.00%	DETECTED
4.1	6289	159	26	1	1	100.00%	DETECTED
4.2	5682	176	28	1	1	100.00%	DETECTED
4.3	4808	208	25	1	1	100.00%	DETECTED
4.3	4484	223	26	1	1	100.00%	DETECTED
4.5	6579	152	29	1	1	100.00%	DETECTED
4.6	4425	226	26	1	1	100.00%	DETECTED
4.7	4651	215	23	1	1	100.00%	DETECTED
4.8	4386	228	24	1	1	100.00%	DETECTED
4.8	6289	159	27	1	1	100.00%	DETECTED
4.9	4367	229	23	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 3

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
10	2833	353	18	1	1	100.00%	DETECTED
10	2747	364	18	1	1	100.00%	DETECTED
10	2252	444	17	1	1	100.00%	DETECTED
6.1	2747	364	18	1	1	100.00%	DETECTED
6.2	2398	417	18	1	1	100.00%	DETECTED
6.3	2320	431	17	1	1	100.00%	DETECTED
6.4	4808	208	16	1	1	100.00%	DETECTED
6.5	2725	367	16	1	1	100.00%	DETECTED
6.6	2375	421	18	1	1	100.00%	DETECTED
6.8	2062	485	17	1	1	100.00%	DETECTED
6.9	2463	406	17	1	1	100.00%	DETECTED
6.9	2304	434	17	1	1	100.00%	DETECTED
7.5	2146	466	18	1	1	100.00%	DETECTED
7.5	2950	339	18	1	1	100.00%	DETECTED
7.6	3788	264	17	1	1	100.00%	DETECTED
7.8	2703	370	17	1	1	100.00%	DETECTED
7.8	3185	314	17	1	1	100.00%	DETECTED
8	2227	449	16	1	1	100.00%	DETECTED
8.1	2342	427	17	1	1	100.00%	DETECTED
8.1	3623	276	17	1	1	100.00%	DETECTED
8.2	4149	241	17	1	1	100.00%	DETECTED
8.5	3067	326	16	1	1	100.00%	DETECTED
8.5	2445	409	17	1	1	100.00%	DETECTED
8.5	2959	338	18	1	1	100.00%	DETECTED
8.8	3058	327	18	1	1	100.00%	DETECTED
9	2786	359	16	1	1	100.00%	DETECTED
9	3049	328	16	1	1	100.00%	DETECTED
9.1	3425	292	16	1	1	100.00%	DETECTED
9.2	4785	209	18	1	1	100.00%	DETECTED
9.7	2519	397	16	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 4

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Pulse Width (us)	PRF (Hz)	PRI	# Pulses	Injections	Detections	Detection Rate	Result
11	2212	452	13	1	1	100.00%	DETECTED
11	2427	412	12	1	1	100.00%	DETECTED
11	2198	455	15	1	1	100.00%	DETECTED
11.4	2890	346	15	1	1	100.00%	DETECTED
11.7	4386	228	15	1	1	100.00%	DETECTED
11.8	3571	280	16	1	1	100.00%	DETECTED
12.4	2169	461	15	1	1	100.00%	DETECTED
12.4	2012	497	13	1	1	100.00%	DETECTED
12.5	2119	472	15	1	1	100.00%	DETECTED
12.7	2370	422	14	1	1	100.00%	DETECTED
12.8	3106	322	13	1	1	100.00%	DETECTED
13.3	2257	443	13	1	1	100.00%	DETECTED
14	2618	382	14	1	1	100.00%	DETECTED
14.3	3236	309	16	1	1	100.00%	DETECTED
14.6	2558	391	14	1	1	100.00%	DETECTED
14.8	4545	220	16	1	1	100.00%	DETECTED
14.9	2070	483	15	1	1	100.00%	DETECTED
15.2	2045	489	15	1	1	100.00%	DETECTED
15.4	3484	287	14	1	1	100.00%	DETECTED
15.9	2000	500	16	1	1	100.00%	DETECTED
16	3650	274	13	1	1	100.00%	DETECTED
16	3953	253	14	1	1	100.00%	DETECTED
16.1	2959	338	13	1	1	100.00%	DETECTED
16.1	2188	457	16	1	1	100.00%	DETECTED
16.4	2160	463	12	1	1	100.00%	DETECTED
16.4	3891	257	15	1	1	100.00%	DETECTED
16.7	3623	276	14	1	1	100.00%	DETECTED
17.8	4545	220	13	1	1	100.00%	DETECTED
19	2915	343	15	1	1	100.00%	DETECTED
19.3	3906	256	12	1	1	100.00%	DETECTED
Aggregate:				30.00	30.00	100.00%	Pass

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Equipment Configuration for Radar Type 5

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #0 5510.00	1	1	100.00%	DETECTED
Type 5 #1 5527.60	1	1	100.00%	DETECTED
Type 5 #2 5523.20	1	1	100.00%	DETECTED
Type 5 #3 5493.60	1	0	0.00%	NOT DETECTED
Type 5 #4 5510.00	1	1	100.00%	DETECTED
Type 5 #5 5527.20	1	1	100.00%	DETECTED
Type 5 #6 5524.00	1	1	100.00%	DETECTED
Type 5 #7 5493.20	1	0	0.00%	NOT DETECTED
Type 5 #8 5524.80	1	1	100.00%	DETECTED
Type 5 #9 5510.00	1	1	100.00%	DETECTED
Type 5 #10 5510.00	1	1	100.00%	DETECTED
Type 5 #11 5524.80	1	1	100.00%	DETECTED
Type 5 #12 5496.00	1	0	0.00%	NOT DETECTED
Type 5 #13 5494.00	1	1	100.00%	DETECTED
Type 5 #14 5510.00	1	1	100.00%	DETECTED
Type 5 #15 5494.40	1	1	100.00%	DETECTED
Type 5 #16 5510.00	1	1	100.00%	DETECTED
Type 5 #17 5510.00	1	1	100.00%	DETECTED
Type 5 #18 5496.00	1	1	100.00%	DETECTED
Type 5 #19 5493.60	1	0	0.00%	NOT DETECTED
Type 5 #20 5528.00	1	1	100.00%	DETECTED
Type 5 #21 5526.00	1	1	100.00%	DETECTED
Type 5 #22 5492.00	1	0	0.00%	NOT DETECTED
Type 5 #23 5510.00	1	1	100.00%	DETECTED
Type 5 #24 5523.20	1	1	100.00%	DETECTED
Type 5 #25 5510.00	1	1	100.00%	DETECTED
Type 5 #26 5527.60	1	1	100.00%	DETECTED
Type 5 #27 5493.20	1	0	0.00%	NOT DETECTED
Type 5 #28 5492.80	1	1	100.00%	DETECTED
Type 5 #29 5510.00	1	1	100.00%	DETECTED
Aggregate:	30.00	24.00	80.00%	Pass

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Equipment Configuration for Radar Type 6

Variant:	802.11n HT40	Duty Cycle (%):	MPEG video playing
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100.00%	DETECTED
Type 6 #2	1	1	100.00%	DETECTED
Type 6 #3	1	1	100.00%	DETECTED
Type 6 #4	1	1	100.00%	DETECTED
Type 6 #5	1	1	100.00%	DETECTED
Type 6 #6	1	1	100.00%	DETECTED
Type 6 #7	1	1	100.00%	DETECTED
Type 6 #8	1	1	100.00%	DETECTED
Type 6 #9	1	1	100.00%	DETECTED
Type 6 #10	1	1	100.00%	DETECTED
Type 6 #11	1	1	100.00%	DETECTED
Type 6 #12	1	1	100.00%	DETECTED
Type 6 #13	1	1	100.00%	DETECTED
Type 6 #14	1	1	100.00%	DETECTED
Type 6 #15	1	1	100.00%	DETECTED
Type 6 #16	1	1	100.00%	DETECTED
Type 6 #17	1	1	100.00%	DETECTED
Type 6 #18	1	1	100.00%	DETECTED
Type 6 #19	1	1	100.00%	DETECTED
Type 6 #20	1	1	100.00%	DETECTED
Type 6 #21	1	1	100.00%	DETECTED
Type 6 #22	1	1	100.00%	DETECTED
Type 6 #23	1	1	100.00%	DETECTED
Type 6 #24	1	1	100.00%	DETECTED
Type 6 #25	1	1	100.00%	DETECTED
Type 6 #26	1	1	100.00%	DETECTED
Type 6 #27	1	1	100.00%	DETECTED
Type 6 #28	1	1	100.00%	DETECTED
Type 6 #29	1	1	100.00%	DETECTED
Type 6 #30	1	1	100.00%	DETECTED
Aggregate:	30.00	30.00	100.00%	Pass

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5.1.5. Detection Bandwidth

To determine the equipment Detection Bandwidth for each applicable operational mode a single burst of the short pulse radar Type 0 was produced at the appropriate power level. The EUT was set up as a standalone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.

To determine the actual receiver bandwidth a single radar burst is generated for a minimum of 10 trials and the response of the EUT noted. The EUT must detect the Radar Waveform until it fails to detect, at this point testing is stopped and the frequency noted.

Starting from the actual channel center frequency the radar frequency is increased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The highest frequency at which detection is greater than or equal to 90% is denoted as FH. Note for the higher bandwidths ac-80 etc the 1 MHz step size can be increased.

The radar frequency is decreased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as FL.

The U-NII Detection Bandwidth is calculated as follows:
$$\text{U-NII Detection Bandwidth} = \text{FH} - \text{FL}$$

The U-NII Detection Bandwidth must meet the U-NII Detection Bandwidth criterion specified. Otherwise, the UUT does not comply with DFS requirements. This is essential to ensure that the UUT is capable of detecting Radar Waveforms across the same frequency spectrum that contains the significant energy from the system. In the case that the U-NII Detection Bandwidth is greater than or equal to the 99% power bandwidth for the measured FH and FL, the test can be truncated and the U-NII Detection Bandwidth can be reported as the measured FH and FL



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Equipment Configuration for Detection Bandwidth

Variant:	802.11a	Duty Cycle (%):	Not Applicable
Data Rate:	6 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5500.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5485 MHz	10	0		
5486 MHz	10	0		
5487 MHz	10	0		
5488 MHz	10	0		
5489 MHz	10	0		
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5511 MHz	10	0		
5512 MHz	10	0		
5513 MHz	10	0		
5514 MHz	10	0		
5515 MHz	10	0		

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Equipment Configuration for Detection Bandwidth

Variant:	802.11ac 160	Duty Cycle (%):	Not Applicable
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5570.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5485 MHz	10	0		
5486 MHz	10	0		
5487 MHz	10	0		
5488 MHz	10	0		
5489 MHz	10	0		
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530 MHz	10	10	100.00%	Detected
5535 MHz	10	10	100.00%	Detected
5540 MHz	10	10	100.00%	Detected
5545 MHz	10	10	100.00%	Detected
5550 MHz	10	10	100.00%	Detected
5555 MHz	10	10	100.00%	Detected
5560 MHz	10	10	100.00%	Detected
5565 MHz	10	10	100.00%	Detected
5570	10	10	100.00%	Detected
5575 MHz	10	10	100.00%	Detected
5580 MHz	10	10	100.00%	Detected
5585 MHz	10	10	100.00%	Detected
5590 MHz	10	10	100.00%	Detected
5595 MHz	10	10	100.00%	Detected
5600 MHz	10	10	100.00%	Detected
5605 MHz	10	10	100.00%	Detected
5610 MHz	10	10	100.00%	Detected
5615 MHz	10	10	100.00%	Detected
5620 MHz	10	10	100.00%	Detected
5625 MHz	10	10	100.00%	Detected

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5630 MHz	10	10	100.00%	Detected
5635 MHz	10	10	100.00%	Detected
5640 MHz	10	10	100.00%	Detected
5645 MHz	10	10	100.00%	Detected
5650 MHz	10	10	100.00%	Detected
5651 MHz	10	0		
5652 MHz	10	0		
5653 MHz	10	0		
5654 MHz	10	0		
5655 MHz	10	0		

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Equipment Configuration for Detection Bandwidth

Variant:	802.11ac 80	Duty Cycle (%):	Not Applicable
Data Rate:	24 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5530.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5485 MHz	10	0		
5486 MHz	10	0		
5487 MHz	10	0		
5488 MHz	10	0		
5489 MHz	10	0		
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530	10	10	100.00%	Detected
5535 MHz	10	10	100.00%	Detected
5540 MHz	10	10	100.00%	Detected
5545 MHz	10	10	100.00%	Detected
5550 MHz	10	10	100.00%	Detected
5555 MHz	10	10	100.00%	Detected
5560 MHz	10	10	100.00%	Detected
5565 MHz	10	10	100.00%	Detected
5570 MHz	10	10	100.00%	Detected
5571 MHz	10	0		
5572 MHz	10	0		
5573 MHz	10	0		
5574 MHz	10	0		
5575 MHz	10	0		

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Equipment Configuration for Detection Bandwidth

Variant:	802.11ac 80+80	Duty Cycle (%):	Not Applicable
Data Rate:	100 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5290.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5245 MHz	10	0		
5246 MHz	10	0		
5247 MHz	10	0		
5248 MHz	10	0		
5249 MHz	10	0		
5250 MHz	10	10	100.00%	Detected
5255 MHz	10	10	100.00%	Detected
5260 MHz	10	10	100.00%	Detected
5265 MHz	10	10	100.00%	Detected
5270 MHz	10	10	100.00%	Detected
5275 MHz	10	10	100.00%	Detected
5280 MHz	10	10	100.00%	Detected
5285 MHz	10	10	100.00%	Detected
5290	10	10	100.00%	Detected
5295 MHz	10	10	100.00%	Detected
5300 MHz	10	10	100.00%	Detected
5305 MHz	10	10	100.00%	Detected
5310 MHz	10	10	100.00%	Detected
5315 MHz	10	10	100.00%	Detected
5320 MHz	10	10	100.00%	Detected
5325 MHz	10	10	100.00%	Detected
5330 MHz	10	10	100.00%	Detected
5331 MHz	10	0		
5332 MHz	10	0		
5333 MHz	10	0		
5334 MHz	10	0		
5335 MHz	10	0		

5485 MHz	10	0		
5486 MHz	10	0		
5487 MHz	10	0		
5488 MHz	10	0		
5489 MHz	10	0		

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5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510 MHz	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530	10	10	100.00%	Detected
5535 MHz	10	10	100.00%	Detected
5540 MHz	10	10	100.00%	Detected
5545 MHz	10	10	100.00%	Detected
5550 MHz	10	10	100.00%	Detected
5555 MHz	10	10	100.00%	Detected
5560 MHz	10	10	100.00%	Detected
5565 MHz	10	10	100.00%	Detected
5566 MHz	10	10	100.00%	Detected
5567 MHz	10	10	100.00%	Detected
5568 MHz	10	10	100.00%	Detected
5569 MHz	10	1	10.00%	Not Detected
5570 MHz	10	0		

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Equipment Configuration for Detection Bandwidth

Variant:	802.11n HT40	Duty Cycle (%):	Not Applicable
Data Rate:	18 Mbit/s	Antenna Gain (dBi):	2.10
Modulation:	OFDM	Beam Forming Gain (Y):	5.10
Channel Frequency:	5510.00 MHz	Tested By:	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Detection Rate	Result
5485 MHz	10	0		
5486 MHz	10	0		
5487 MHz	10	0		
5488 MHz	10	0		
5489 MHz	10	0		
5490 MHz	10	10	100.00%	Detected
5495 MHz	10	10	100.00%	Detected
5500 MHz	10	10	100.00%	Detected
5505 MHz	10	10	100.00%	Detected
5510	10	10	100.00%	Detected
5515 MHz	10	10	100.00%	Detected
5520 MHz	10	10	100.00%	Detected
5525 MHz	10	10	100.00%	Detected
5530 MHz	10	10	100.00%	Detected
5531 MHz	10	0		
5532 MHz	10	0		
5533 MHz	10	0		
5534 MHz	10	0		
5535 MHz	10	0		

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A. APPENDIX – RADAR SIGNATURES

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Type 5 #0 5506.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	742545	100	1054	0	347110	1090909
2	1	8	885887	54	0	0	204968	1090909
3	1	10	644019	100	0	0	446790	1090909
4	1	19	458404	91	0	0	632414	1090909
5	1	8	198407	81	0	0	892421	1090909
6	1	20	76246	89	0	0	1014574	1090909
7	3	11	52516	52	1645	1678	1034914	1090909
8	1	18	642824	93	0	0	447992	1090909
9	2	17	402763	56	1040	0	686994	1090909
10	2	9	715961	67	1711	0	373103	1090909
11	3	10	512858	61	1216	1280	575372	1090909

Type 5 #1 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	211803	83	1239	0	786792	1000000
2	1	19	973120	54	0	0	26826	1000000
3	3	6	507637	76	1194	1730	489211	1000000
4	3	11	91491	74	1723	1559	905005	1000000
5	1	18	804863	83	0	0	195054	1000000
6	3	7	98490	66	1512	1675	898125	1000000
7	2	15	197104	63	1742	0	801028	1000000
8	3	8	211255	63	1739	1641	785176	1000000
9	2	18	506714	92	1099	0	492003	1000000
10	3	12	541919	70	1755	1795	454321	1000000
11	3	7	515433	63	1922	1222	481234	1000000
12	1	19	306238	50	0	0	693712	1000000

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Type 5 #2 5496.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	1048	58	1525	0	1088220	1090909
2	1	8	237429	100	0	0	853380	1090909
3	3	19	1084832	97	1750	1730	2306	1090909
4	2	12	92997	74	1693	0	996071	1090909
5	3	17	720047	61	1359	1357	367963	1090909
6	1	17	1068335	73	0	0	22501	1090909
7	3	19	731981	89	1075	1133	356453	1090909
8	2	18	556639	97	988	0	533088	1090909
9	2	13	424295	83	1827	0	664621	1090909
10	1	9	985538	58	0	0	105313	1090909
11	3	7	413560	76	1145	1240	674736	1090909

Type 5 #3 5506.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	520562	58	1040	0	478282	1000000
2	2	8	972866	62	1084	0	25926	1000000
3	3	10	621390	80	1165	1485	375720	1000000
4	3	9	509040	79	1507	1184	488032	1000000
5	1	5	172699	68	0	0	827233	1000000
6	3	9	845495	62	1566	1623	151130	1000000
7	3	20	983100	66	1694	1446	13562	1000000
8	3	11	414288	56	1297	1707	582540	1000000
9	2	20	159779	78	1580	0	838485	1000000
10	3	15	86255	74	929	1720	910874	1000000
11	3	20	623240	57	986	1291	374312	1000000
12	3	13	760746	97	1192	1738	236033	1000000

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Type 5 #4 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	1042223	91	0	0	457686	1500000
2	2	7	1120146	59	1852	0	377884	1500000
3	2	13	283106	88	1122	0	1215596	1500000
4	1	7	57927	68	0	0	1442005	1500000
5	3	8	806657	52	1020	1570	690597	1500000
6	3	13	365806	82	1343	1349	1131256	1500000
7	1	17	1439547	89	0	0	60364	1500000
8	2	17	91888	68	1710	0	1406266	1500000

Type 5 #5 5507.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	146193	58	1467	0	518890	666666
2	2	11	367670	57	1834	0	297048	666666
3	2	20	509429	62	1653	0	155460	666666
4	1	14	501427	59	0	0	165180	666666
5	3	17	322423	84	1396	1419	341176	666666
6	3	9	382347	86	1727	1654	280680	666666
7	2	5	39944	99	1332	0	625192	666666
8	3	10	47570	54	1347	1449	616138	666666
9	2	19	524371	94	1782	0	140325	666666
10	1	7	113365	59	0	0	553242	666666
11	1	6	100792	51	0	0	565823	666666
12	3	15	550210	85	954	1160	114087	666666
13	3	7	181056	81	1896	1906	481565	666666
14	3	16	168525	64	1218	1023	495708	666666
15	2	14	400581	72	1145	0	264796	666666
16	2	7	37972	81	1558	0	626974	666666
17	2	10	571909	79	1272	0	93327	666666
18	3	10	48995	78	1207	979	615251	666666

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Type 5 #6 5504.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	714348	72	1829	0	83679	800000
2	2	17	707013	91	1396	0	91409	800000
3	1	15	541522	99	0	0	258379	800000
4	2	6	342884	82	937	0	456015	800000
5	1	18	783092	59	0	0	16849	800000
6	2	15	78989	81	1332	0	719517	800000
7	3	20	620384	67	962	1113	177340	800000
8	3	18	5771	57	1644	1670	790744	800000
9	2	14	388645	93	1666	0	409503	800000
10	2	7	734843	84	1235	0	63754	800000
11	1	15	11446	63	0	0	788491	800000
12	2	12	224621	90	1715	0	573484	800000
13	1	16	59587	59	0	0	740354	800000
14	1	5	628870	95	0	0	171035	800000
15	3	11	232862	93	1722	1301	563836	800000

Type 5 #7 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	210792	67	1152	1026	709905	923076
2	3	17	672200	61	1735	1013	247945	923076
3	2	11	630293	58	981	0	291686	923076
4	1	12	755100	71	0	0	167905	923076
5	2	11	399115	89	1782	0	522001	923076
6	2	10	97569	89	1833	0	823496	923076
7	3	8	483307	99	1221	942	437309	923076
8	1	5	278310	86	0	0	644680	923076
9	3	9	601179	98	972	1060	319571	923076
10	2	18	723926	75	1639	0	197361	923076
11	3	14	769009	92	957	1477	151357	923076
12	2	14	829902	83	1097	0	91911	923076
13	3	8	777649	85	1672	1109	142391	923076

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Type 5 #8 5500.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	165010	72	1295	0	833551	1000000
2	3	12	777913	85	1269	1627	218936	1000000
3	3	13	898364	64	1143	1256	99045	1000000
4	1	9	472965	80	0	0	526955	1000000
5	3	5	57899	95	1333	1026	939457	1000000
6	1	18	401589	79	0	0	598332	1000000
7	2	7	279348	89	1210	0	719264	1000000
8	2	15	346400	80	1664	0	651776	1000000
9	1	15	879647	74	0	0	120279	1000000
10	2	11	369470	96	1554	0	628784	1000000
11	1	14	574372	81	0	0	425547	1000000
12	3	13	43683	92	1174	1847	953020	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	12	213893	96	1214	0	451367	666666
2	1	8	618613	56	0	0	47997	666666
3	3	12	264717	64	1795	1860	398102	666666
4	1	7	525005	63	0	0	141598	666666
5	1	11	145252	84	0	0	521330	666666
6	2	18	180335	90	1111	0	485040	666666
7	2	8	409873	88	1580	0	255037	666666
8	3	7	370225	87	1911	1240	293029	666666
9	2	7	344531	89	1633	0	320324	666666
10	1	16	433720	56	0	0	232890	666666
11	2	9	100748	81	1014	0	564742	666666
12	3	7	342857	56	1633	1855	320153	666666
13	2	18	121465	50	1695	0	543406	666666
14	2	18	129851	81	1836	0	534817	666666
15	1	19	408589	60	0	0	258017	666666
16	2	13	465219	72	1640	0	199663	666666
17	2	7	525916	84	1466	0	139116	666666
18	3	6	541263	74	1443	1716	122022	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	338719	54	1050	0	460123	800000
2	3	13	198219	71	1797	1309	598462	800000
3	3	8	384737	73	1332	1264	412448	800000
4	3	14	273239	69	1404	1921	523229	800000
5	3	12	565482	66	997	1822	231501	800000
6	2	6	520562	55	1045	0	278283	800000
7	3	6	406879	56	1453	1876	389624	800000
8	1	18	150273	58	0	0	649669	800000
9	2	6	360907	66	1477	0	437484	800000
10	1	16	319307	81	0	0	480612	800000
11	1	12	595079	53	0	0	204868	800000
12	3	20	660976	90	1773	1442	135539	800000
13	1	7	572889	63	0	0	227048	800000
14	3	9	688253	75	1137	1899	108486	800000
15	3	9	335304	76	1081	1079	462308	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	1379955	76	1498	0	118395	1500000
2	2	19	399869	84	1497	0	1098466	1500000
3	2	16	970304	58	1908	0	527672	1500000
4	2	13	385599	67	1850	0	1112417	1500000
5	2	5	1384433	64	1106	0	114333	1500000
6	2	13	1154427	93	1585	0	343802	1500000
7	1	13	1177228	80	0	0	322692	1500000
8	2	6	603223	67	1189	0	895454	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	568327	91	1134	0	61935	631578
2	1	19	146265	62	0	0	485251	631578
3	3	15	250366	98	1140	1065	378713	631578
4	1	9	410351	73	0	0	221154	631578
5	1	7	139586	77	0	0	491915	631578
6	3	17	226926	97	1517	1842	401002	631578
7	1	6	66855	73	0	0	564650	631578
8	1	17	43248	89	0	0	588241	631578
9	3	18	181043	63	1336	1896	447114	631578
10	3	15	243249	91	1259	1291	385506	631578
11	2	18	82494	94	1513	0	547383	631578
12	2	14	182329	66	1347	0	447770	631578
13	1	9	339216	72	0	0	292290	631578
14	3	18	244623	75	1468	1131	384131	631578
15	2	15	490620	50	1947	0	138911	631578
16	3	19	159844	79	1426	1919	468152	631578
17	2	13	270515	61	1768	0	359173	631578
18	2	20	285742	74	1604	0	344084	631578
19	1	13	99877	83	0	0	531618	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	200639	71	0	0	722366	923076
2	3	7	487168	57	1937	1718	432082	923076
3	1	18	238475	92	0	0	684509	923076
4	3	6	616062	72	1343	962	304493	923076
5	1	16	459365	88	0	0	463623	923076
6	3	14	388915	69	1459	1867	530628	923076
7	2	18	724065	55	1293	0	197608	923076
8	1	9	51588	76	0	0	871412	923076
9	1	8	717486	65	0	0	205525	923076
10	1	17	602397	60	0	0	320619	923076
11	3	5	461467	95	1003	1145	459176	923076
12	2	10	795292	61	1652	0	126010	923076
13	2	14	53447	78	1538	0	867935	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	478632	56	0	0	521312	1000000
2	2	19	358655	82	1721	0	639460	1000000
3	3	20	298499	68	1915	1342	698040	1000000
4	1	18	632917	87	0	0	366996	1000000
5	3	6	125783	66	1540	1283	871196	1000000
6	2	15	504890	72	1865	0	493101	1000000
7	2	7	115463	84	1342	0	883027	1000000
8	1	7	243728	90	0	0	756182	1000000
9	1	9	881263	53	0	0	118684	1000000
10	2	9	303086	55	1289	0	695515	1000000
11	2	17	981153	64	1654	0	17065	1000000
12	1	6	518279	51	0	0	481670	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	648478	50	1230	0	100192	750000
2	3	16	219562	68	1723	1489	527022	750000
3	1	14	456036	63	0	0	293901	750000
4	2	5	17479	93	1132	0	731203	750000
5	1	6	99401	94	0	0	650505	750000
6	1	16	621020	83	0	0	128897	750000
7	3	11	113094	52	986	1504	634260	750000
8	3	6	20821	61	1737	1369	725890	750000
9	1	12	590059	71	0	0	159870	750000
10	1	5	184640	67	0	0	565293	750000
11	1	9	749353	81	0	0	566	750000
12	3	11	48774	75	1403	1824	697774	750000
13	1	7	408187	60	0	0	341753	750000
14	3	7	88655	87	1168	1583	658333	750000
15	3	9	147239	69	983	1529	600042	750000
16	3	11	559953	91	1237	1032	187505	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	298760	86	1681	0	449387	750000
2	1	16	257577	53	0	0	492370	750000
3	1	14	164010	100	0	0	585890	750000
4	3	11	562989	83	1636	1546	183580	750000
5	3	13	171325	95	1637	1207	575546	750000
6	2	15	48181	83	1528	0	700125	750000
7	2	12	531344	98	1470	0	216990	750000
8	3	20	455259	96	1663	972	291818	750000
9	2	5	335383	70	1241	0	413236	750000
10	2	7	520267	66	1304	0	228297	750000
11	3	6	736057	68	1683	1878	10178	750000
12	3	20	92957	77	1455	1302	654055	750000
13	1	5	120295	88	0	0	629617	750000
14	2	18	556410	58	1473	0	192001	750000
15	3	5	511459	84	1426	1018	235845	750000
16	3	5	179790	89	1238	1446	567259	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	836756	79	1738	1686	159583	1000000
2	1	17	536581	72	0	0	463347	1000000
3	1	6	287070	63	0	0	712867	1000000
4	1	16	168545	64	0	0	831391	1000000
5	1	20	830447	92	0	0	169461	1000000
6	3	8	791620	51	1792	1251	205184	1000000
7	3	8	906226	99	1746	1785	89946	1000000
8	3	17	996578	74	1760	1321	119	1000000
9	2	6	827090	65	1084	0	171696	1000000
10	1	11	735893	100	0	0	264007	1000000
11	2	7	401093	64	1163	0	597616	1000000
12	2	19	575389	52	1288	0	423219	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	208992	66	1718	0	420736	631578
2	2	8	486988	69	1329	0	143123	631578
3	2	17	268814	95	1212	0	361362	631578
4	2	13	624285	86	1108	0	6013	631578
5	3	5	29008	96	1166	1588	599528	631578
6	2	12	373204	74	1775	0	256451	631578
7	2	12	55473	63	1399	0	574580	631578
8	2	18	551498	66	1376	0	78572	631578
9	3	20	242205	100	903	1298	386872	631578
10	3	17	91739	99	1219	1256	537067	631578
11	2	15	263965	53	1213	0	366294	631578
12	1	17	563982	64	0	0	67532	631578
13	3	7	188582	77	955	1560	440250	631578
14	3	5	472897	67	1330	1651	155499	631578
15	1	19	60049	54	0	0	571475	631578
16	1	15	440746	64	0	0	190768	631578
17	2	13	196343	86	1151	0	433912	631578
18	3	18	141558	71	1751	1135	486921	631578
19	2	20	284305	84	967	0	346138	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	498685	88	985	1549	165183	666666
2	3	11	482909	82	1389	1889	180233	666666
3	1	18	416356	58	0	0	250252	666666
4	1	20	12001	69	0	0	654596	666666
5	3	20	342944	86	1801	930	320733	666666
6	3	7	25674	58	1021	1075	638722	666666
7	2	9	383092	65	1460	0	281984	666666
8	2	20	398662	94	1515	0	266301	666666
9	3	12	30256	60	1040	1591	633599	666666
10	2	14	34589	96	1500	0	630385	666666
11	2	9	132027	92	1705	0	532750	666666
12	1	19	499567	56	0	0	167043	666666
13	2	10	182219	65	1867	0	482450	666666
14	3	9	342228	94	954	1353	321849	666666
15	1	10	535125	70	0	0	131471	666666
16	3	19	504052	72	1794	1698	158906	666666
17	1	13	657678	74	0	0	8914	666666
18	1	5	485565	74	0	0	181027	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	147319	88	1772	0	850733	1000000
2	2	13	790063	94	1733	0	208016	1000000
3	1	18	154871	56	0	0	845073	1000000
4	1	5	497029	51	0	0	502920	1000000
5	2	17	253373	51	1089	0	745436	1000000
6	1	7	835556	100	0	0	164344	1000000
7	3	9	558709	98	1289	1739	437969	1000000
8	3	17	194872	94	1905	1455	801486	1000000
9	1	19	89919	95	0	0	909986	1000000
10	1	15	420967	80	0	0	578953	1000000
11	1	20	996709	73	0	0	3218	1000000
12	3	16	495587	80	1542	1347	501284	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	360561	99	963	1468	268289	631578
2	2	13	173619	67	1120	0	456705	631578
3	1	12	190387	51	0	0	441140	631578
4	1	18	31920	56	0	0	599602	631578
5	1	10	474704	79	0	0	156795	631578
6	2	20	259871	67	1189	0	370384	631578
7	1	5	285738	94	0	0	345746	631578
8	1	15	139370	56	0	0	492152	631578
9	2	10	422144	92	1425	0	207825	631578
10	1	8	30101	53	0	0	601424	631578
11	1	13	425215	98	0	0	206265	631578
12	2	17	200376	78	1298	0	429748	631578
13	1	8	161908	76	0	0	469594	631578
14	3	10	438141	79	1914	1009	190277	631578
15	1	5	562197	91	0	0	69290	631578
16	3	18	335753	54	1241	1405	293017	631578
17	2	9	292866	65	1453	0	337129	631578
18	1	16	466677	51	0	0	164850	631578
19	3	9	525178	65	1011	1885	103309	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	811546	58	1719	1141	385420	1200000
2	1	6	269632	69	0	0	930299	1200000
3	1	16	711065	52	0	0	488883	1200000
4	2	10	969197	63	1780	0	228897	1200000
5	3	16	659599	62	1730	1449	537036	1200000
6	2	7	1063405	62	1333	0	135138	1200000
7	3	5	774916	55	1585	1028	422306	1200000
8	1	10	997183	84	0	0	202733	1200000
9	1	11	288174	95	0	0	911731	1200000
10	1	5	175649	100	0	0	1024251	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	129626	96	0	0	793354	923076
2	3	9	207840	96	1285	1512	712151	923076
3	2	20	192254	71	1913	0	728767	923076
4	2	20	469519	100	983	0	452374	923076
5	3	15	784060	54	1454	1924	135476	923076
6	2	13	523040	64	1332	0	398576	923076
7	2	17	899362	55	1306	0	22298	923076
8	2	8	728911	98	1627	0	192342	923076
9	1	12	661830	78	0	0	261168	923076
10	2	19	702728	57	1156	0	219078	923076
11	1	19	588017	100	0	0	334959	923076
12	2	9	149738	98	1628	0	771514	923076
13	3	5	605690	78	1752	1134	314266	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	349387	60	0	0	1150553	1500000
2	3	17	907442	51	1308	1667	589430	1500000
3	2	17	1061809	60	1512	0	436559	1500000
4	2	17	872010	53	1217	0	626667	1500000
5	2	9	1081487	73	1345	0	417022	1500000
6	3	8	652404	90	1067	1693	844566	1500000
7	2	15	1415490	90	998	0	83332	1500000
8	1	17	140706	99	0	0	1359195	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	63251	96	1324	0	1135233	1200000
2	3	9	49111	80	1054	1858	1147737	1200000
3	3	11	244305	53	1796	1871	951869	1200000
4	2	8	241292	59	1519	0	957071	1200000
5	3	7	579165	58	1346	1063	618252	1200000
6	3	6	462796	57	1935	1119	733979	1200000
7	1	10	1197765	78	0	0	2157	1200000
8	3	8	1011528	93	1835	929	185429	1200000
9	2	16	287188	71	1193	0	911477	1200000
10	1	12	744711	54	0	0	455235	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	158321	68	1672	0	471449	631578
2	2	6	626100	91	1431	0	3865	631578
3	3	17	187174	52	1638	1280	441330	631578
4	2	18	18190	60	1264	0	612004	631578
5	2	6	475575	59	1717	0	154168	631578
6	3	8	390851	93	1651	960	237837	631578
7	2	17	357042	66	1639	0	272765	631578
8	2	5	62246	88	950	0	568206	631578
9	2	20	408073	51	1294	0	222109	631578
10	1	20	291710	97	0	0	339771	631578
11	3	9	118740	81	1750	1887	508958	631578
12	3	12	541604	99	1868	1859	85950	631578
13	3	8	578569	97	1582	1351	49785	631578
14	2	19	518166	87	1372	0	111866	631578
15	1	8	94754	97	0	0	536727	631578
16	1	6	411322	71	0	0	220185	631578
17	3	9	46859	65	1106	1931	581487	631578
18	2	13	416556	90	1584	0	213258	631578
19	1	6	148846	52	0	0	482680	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	149653	89	0	0	600258	750000
2	1	8	396743	65	0	0	353192	750000
3	2	5	540426	91	1809	0	207583	750000
4	1	13	291389	90	0	0	458521	750000
5	1	13	371955	51	0	0	377994	750000
6	3	14	83514	61	1900	1058	663345	750000
7	1	8	576768	63	0	0	173169	750000
8	1	14	46408	85	0	0	703507	750000
9	1	19	405584	88	0	0	344328	750000
10	2	17	142897	54	1696	0	605299	750000
11	1	6	357414	79	0	0	392507	750000
12	3	18	504301	56	1682	993	242856	750000
13	1	13	46030	66	0	0	703904	750000
14	1	8	114968	100	0	0	634932	750000
15	1	5	604800	60	0	0	145140	750000
16	1	20	361044	55	0	0	388901	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	523430	89	1380	0	180894	705882
2	1	13	263593	52	0	0	442237	705882
3	1	7	101438	82	0	0	604362	705882
4	2	7	342036	51	968	0	362776	705882
5	3	16	300332	89	1580	1460	402243	705882
6	3	13	268397	75	1081	1182	434997	705882
7	3	11	677674	75	1284	1306	25393	705882
8	2	11	354126	60	1240	0	350396	705882
9	2	20	681538	94	1464	0	22692	705882
10	1	5	460145	94	0	0	245643	705882
11	1	8	496595	81	0	0	209206	705882
12	1	8	695036	91	0	0	10755	705882
13	2	12	198931	62	1822	0	505005	705882
14	3	7	677696	53	1742	1732	24553	705882
15	1	18	68240	76	0	0	637566	705882
16	2	7	420658	64	1740	0	283356	705882
17	3	11	425840	99	1570	1052	277123	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	683542	63	1230	0	515102	1200000
2	3	15	741167	83	1057	1733	455794	1200000
3	1	19	505896	94	0	0	694010	1200000
4	1	19	1124513	66	0	0	75421	1200000
5	1	13	950240	68	0	0	249692	1200000
6	2	5	137504	95	1533	0	1060773	1200000
7	2	18	810949	94	1638	0	387225	1200000
8	3	18	472668	86	1022	1406	724646	1200000
9	1	7	1147063	94	0	0	52843	1200000
10	2	20	852378	83	1848	0	345608	1200000

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Type 6 #1 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5462	#02-5628	#03-5274	#04-5613	#05-5351	#06-5473	#07-5640	#08-5644	#09-5474	#10-5372
#11-5444	#12-5517	#13-5302	#14-5505	#15-5303	#16-5380	#17-5250	#18-5671	#19-5516	#20-5286
#21-5332	#22-5511	#23-5280	#24-5647	#25-5490	#26-5539	#27-5378	#28-5360	#29-5519	#30-5328
#31-5616	#32-5696	#33-5685	#34-5566	#35-5612	#36-5636	#37-5273	#38-5495	#39-5347	#40-5712
#41-5668	#42-5439	#43-5653	#44-5288	#45-5645	#46-5352	#47-5405	#48-5262	#49-5573	#50-5547
#51-5615	#52-5431	#53-5655	#54-5676	#55-5597	#56-5537	#57-5345	#58-5530	#59-5374	#60-5396
#61-5480	#62-5342	#63-5663	#64-5416	#65-5468	#66-5701	#67-5426	#68-5419	#69-5299	#70-5388
#71-5322	#72-5609	#73-5570	#74-5436	#75-5697	#76-5348	#77-5670	#78-5251	#79-5514	#80-5356
#81-5429	#82-5614	#83-5264	#84-5534	#85-5625	#86-5682	#87-5252	#88-5432	#89-5544	#90-5293
#91-5422	#92-5540	#93-5414	#94-5260	#95-5466	#96-5355	#97-5438	#98-5605	#99-5366	#100-5604

Type 6 #2 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5495	#02-5468	#03-5527	#04-5351	#05-5373	#06-5431	#07-5429	#08-5615	#09-5479	#10-5683
#11-5374	#12-5638	#13-5298	#14-5401	#15-5659	#16-5326	#17-5417	#18-5592	#19-5569	#20-5279
#21-5654	#22-5318	#23-5406	#24-5426	#25-5481	#26-5502	#27-5565	#28-5660	#29-5537	#30-5475
#31-5313	#32-5260	#33-5494	#34-5316	#35-5348	#36-5581	#37-5603	#38-5250	#39-5365	#40-5402
#41-5668	#42-5290	#43-5346	#44-5419	#45-5420	#46-5695	#47-5570	#48-5263	#49-5521	#50-5575
#51-5399	#52-5371	#53-5649	#54-5616	#55-5588	#56-5680	#57-5666	#58-5623	#59-5288	#60-5632
#61-5593	#62-5703	#63-5611	#64-5538	#65-5591	#66-5454	#67-5601	#68-5711	#69-5462	#70-5329
#71-5333	#72-5394	#73-5415	#74-5567	#75-5656	#76-5461	#77-5516	#78-5410	#79-5653	#80-5641
#81-5702	#82-5712	#83-5321	#84-5501	#85-5447	#86-5252	#87-5400	#88-5392	#89-5496	#90-5379
#91-5511	#92-5552	#93-5334	#94-5282	#95-5396	#96-5317	#97-5698	#98-5578	#99-5662	#100-5255

Type 6 #3 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5570	#02-5553	#03-5443	#04-5514	#05-5349	#06-5499	#07-5411	#08-5308	#09-5602	#10-5704
#11-5676	#12-5251	#13-5679	#14-5551	#15-5520	#16-5677	#17-5404	#18-5709	#19-5312	#20-5698
#21-5557	#22-5658	#23-5547	#24-5567	#25-5624	#26-5482	#27-5314	#28-5448	#29-5437	#30-5324
#31-5696	#32-5335	#33-5408	#34-5475	#35-5657	#36-5628	#37-5625	#38-5705	#39-5438	#40-5502
#41-5532	#42-5601	#43-5379	#44-5456	#45-5364	#46-5544	#47-5594	#48-5599	#49-5282	#50-5263
#51-5619	#52-5273	#53-5615	#54-5591	#55-5600	#56-5347	#57-5585	#58-5415	#59-5629	#60-5279
#61-5593	#62-5392	#63-5295	#64-5471	#65-5331	#66-5718	#67-5369	#68-5406	#69-5264	#70-5690
#71-5359	#72-5353	#73-5418	#74-5334	#75-5617	#76-5454	#77-5354	#78-5664	#79-5322	#80-5513
#81-5451	#82-5432	#83-5292	#84-5286	#85-5275	#86-5608	#87-5577	#88-5336	#89-5630	#90-5484
#91-5510	#92-5313	#93-5555	#94-5469	#95-5289	#96-5618	#97-5463	#98-5258	#99-5635	#100-5505

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Type 6 #4 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5488	#02-5431	#03-5633	#04-5500	#05-5522	#06-5424	#07-5591	#08-5340	#09-5521	#10-5604
#11-5568	#12-5437	#13-5429	#14-5294	#15-5386	#16-5359	#17-5516	#18-5319	#19-5361	#20-5310
#21-5599	#22-5567	#23-5354	#24-5607	#25-5589	#26-5545	#27-5666	#28-5641	#29-5625	#30-5428
#31-5300	#32-5442	#33-5511	#34-5523	#35-5699	#36-5327	#37-5539	#38-5453	#39-5288	#40-5394
#41-5714	#42-5434	#43-5712	#44-5282	#45-5617	#46-5469	#47-5301	#48-5654	#49-5352	#50-5393
#51-5622	#52-5575	#53-5630	#54-5645	#55-5326	#56-5275	#57-5636	#58-5701	#59-5483	#60-5675
#61-5440	#62-5342	#63-5553	#64-5375	#65-5642	#66-5496	#67-5542	#68-5385	#69-5439	#70-5505
#71-5271	#72-5455	#73-5577	#74-5620	#75-5557	#76-5652	#77-5447	#78-5695	#79-5632	#80-5670
#81-5605	#82-5602	#83-5491	#84-5674	#85-5416	#86-5562	#87-5338	#88-5678	#89-5606	#90-5586
#91-5366	#92-5700	#93-5697	#94-5519	#95-5638	#96-5612	#97-5425	#98-5318	#99-5406	#100-5379

Type 6 #5 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5328	#02-5298	#03-5285	#04-5335	#05-5469	#06-5265	#07-5645	#08-5555	#09-5695	#10-5286
#11-5618	#12-5300	#13-5435	#14-5272	#15-5667	#16-5662	#17-5658	#18-5501	#19-5680	#20-5289
#21-5284	#22-5440	#23-5677	#24-5474	#25-5355	#26-5426	#27-5413	#28-5269	#29-5556	#30-5367
#31-5430	#32-5534	#33-5544	#34-5337	#35-5513	#36-5659	#37-5253	#38-5458	#39-5606	#40-5685
#41-5280	#42-5396	#43-5663	#44-5329	#45-5433	#46-5333	#47-5615	#48-5669	#49-5301	#50-5620
#51-5648	#52-5362	#53-5344	#54-5613	#55-5346	#56-5536	#57-5704	#58-5293	#59-5577	#60-5626
#61-5724	#62-5578	#63-5581	#64-5334	#65-5690	#66-5660	#67-5403	#68-5252	#69-5654	#70-5323
#71-5294	#72-5264	#73-5395	#74-5647	#75-5343	#76-5522	#77-5324	#78-5504	#79-5471	#80-5507
#81-5421	#82-5693	#83-5450	#84-5449	#85-5417	#86-5373	#87-5273	#88-5415	#89-5279	#90-5309
#91-5281	#92-5543	#93-5332	#94-5719	#95-5467	#96-5442	#97-5515	#98-5605	#99-5288	#100-5341

Type 6 #6 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5568	#02-5331	#03-5391	#04-5306	#05-5675	#06-5304	#07-5551	#08-5469	#09-5356	#10-5323
#11-5637	#12-5722	#13-5415	#14-5460	#15-5711	#16-5604	#17-5631	#18-5602	#19-5294	#20-5269
#21-5696	#22-5476	#23-5657	#24-5400	#25-5430	#26-5625	#27-5567	#28-5534	#29-5455	#30-5505
#31-5627	#32-5382	#33-5654	#34-5358	#35-5606	#36-5335	#37-5706	#38-5692	#39-5465	#40-5699
#41-5483	#42-5537	#43-5436	#44-5258	#45-5470	#46-5277	#47-5529	#48-5418	#49-5309	#50-5252
#51-5719	#52-5268	#53-5369	#54-5341	#55-5399	#56-5715	#57-5601	#58-5299	#59-5462	#60-5267
#61-5263	#62-5576	#63-5421	#64-5504	#65-5317	#66-5579	#67-5622	#68-5663	#69-5387	#70-5319
#71-5511	#72-5409	#73-5290	#74-5648	#75-5318	#76-5684	#77-5597	#78-5347	#79-5254	#80-5286
#81-5446	#82-5624	#83-5388	#84-5636	#85-5714	#86-5514	#87-5661	#88-5716	#89-5340	#90-5487
#91-5523	#92-5585	#93-5561	#94-5552	#95-5403	#96-5695	#97-5615	#98-5628	#99-5521	#100-5370

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5590	#02-5650	#03-5481	#04-5684	#05-5301	#06-5476	#07-5647	#08-5641	#09-5427	#10-5364
#11-5262	#12-5701	#13-5379	#14-5522	#15-5366	#16-5405	#17-5316	#18-5315	#19-5689	#20-5631
#21-5573	#22-5696	#23-5556	#24-5295	#25-5610	#26-5429	#27-5336	#28-5491	#29-5531	#30-5627
#31-5457	#32-5350	#33-5490	#34-5325	#35-5284	#36-5462	#37-5279	#38-5435	#39-5319	#40-5424
#41-5713	#42-5372	#43-5453	#44-5547	#45-5455	#46-5289	#47-5722	#48-5628	#49-5549	#50-5664
#51-5614	#52-5618	#53-5343	#54-5324	#55-5596	#56-5389	#57-5359	#58-5524	#59-5632	#60-5637
#61-5460	#62-5304	#63-5487	#64-5250	#65-5287	#66-5577	#67-5504	#68-5562	#69-5398	#70-5708
#71-5434	#72-5567	#73-5313	#74-5699	#75-5296	#76-5305	#77-5534	#78-5723	#79-5411	#80-5601
#81-5528	#82-5390	#83-5369	#84-5694	#85-5680	#86-5638	#87-5314	#88-5438	#89-5465	#90-5541
#91-5401	#92-5527	#93-5532	#94-5591	#95-5410	#96-5373	#97-5635	#98-5634	#99-5593	#100-5260

Type 6 #8 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5622	#02-5342	#03-5350	#04-5550	#05-5526	#06-5724	#07-5475	#08-5584	#09-5501	#10-5347
#11-5509	#12-5280	#13-5331	#14-5712	#15-5458	#16-5649	#17-5334	#18-5519	#19-5693	#20-5275
#21-5702	#22-5548	#23-5494	#24-5498	#25-5537	#26-5381	#27-5660	#28-5251	#29-5549	#30-5404
#31-5480	#32-5459	#33-5351	#34-5670	#35-5678	#36-5538	#37-5488	#38-5637	#39-5465	#40-5315
#41-5477	#42-5624	#43-5429	#44-5272	#45-5691	#46-5510	#47-5709	#48-5676	#49-5377	#50-5289
#51-5365	#52-5665	#53-5567	#54-5283	#55-5324	#56-5572	#57-5576	#58-5263	#59-5394	#60-5314
#61-5474	#62-5284	#63-5591	#64-5300	#65-5653	#66-5386	#67-5268	#68-5505	#69-5360	#70-5570
#71-5607	#72-5478	#73-5685	#74-5648	#75-5596	#76-5675	#77-5299	#78-5421	#79-5364	#80-5518
#81-5619	#82-5355	#83-5686	#84-5492	#85-5400	#86-5565	#87-5442	#88-5527	#89-5563	#90-5697
#91-5288	#92-5373	#93-5690	#94-5266	#95-5444	#96-5482	#97-5436	#98-5606	#99-5532	#100-5507

Type 6 #9 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5350	#02-5417	#03-5523	#04-5363	#05-5425	#06-5587	#07-5707	#08-5477	#09-5506	#10-5393
#11-5474	#12-5374	#13-5399	#14-5344	#15-5365	#16-5327	#17-5369	#18-5283	#19-5370	#20-5476
#21-5503	#22-5532	#23-5472	#24-5709	#25-5603	#26-5404	#27-5645	#28-5606	#29-5331	#30-5628
#31-5354	#32-5468	#33-5573	#34-5585	#35-5307	#36-5693	#37-5287	#38-5390	#39-5579	#40-5545
#41-5335	#42-5441	#43-5619	#44-5624	#45-5566	#46-5272	#47-5592	#48-5349	#49-5367	#50-5358
#51-5486	#52-5499	#53-5280	#54-5572	#55-5610	#56-5301	#57-5378	#58-5546	#59-5433	#60-5312
#61-5595	#62-5424	#63-5490	#64-5631	#65-5550	#66-5538	#67-5286	#68-5397	#69-5290	#70-5704
#71-5428	#72-5638	#73-5581	#74-5537	#75-5489	#76-5698	#77-5391	#78-5438	#79-5542	#80-5263
#81-5422	#82-5642	#83-5633	#84-5568	#85-5396	#86-5482	#87-5465	#88-5266	#89-5504	#90-5660
#91-5446	#92-5303	#93-5695	#94-5318	#95-5507	#96-5320	#97-5454	#98-5614	#99-5509	#100-5696

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Type 6 #10 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5453	#02-5710	#03-5690	#04-5620	#05-5491	#06-5356	#07-5451	#08-5349	#09-5514	#10-5443
#11-5258	#12-5525	#13-5589	#14-5479	#15-5381	#16-5385	#17-5282	#18-5317	#19-5650	#20-5295
#21-5509	#22-5318	#23-5458	#24-5384	#25-5484	#26-5482	#27-5519	#28-5629	#29-5609	#30-5708
#31-5652	#32-5478	#33-5450	#34-5439	#35-5648	#36-5602	#37-5500	#38-5715	#39-5359	#40-5540
#41-5279	#42-5466	#43-5438	#44-5502	#45-5448	#46-5465	#47-5661	#48-5371	#49-5287	#50-5387
#51-5689	#52-5463	#53-5437	#54-5501	#55-5555	#56-5259	#57-5562	#58-5546	#59-5255	#60-5460
#61-5330	#62-5297	#63-5388	#64-5290	#65-5508	#66-5506	#67-5326	#68-5480	#69-5327	#70-5716
#71-5671	#72-5707	#73-5283	#74-5303	#75-5692	#76-5487	#77-5471	#78-5570	#79-5688	#80-5264
#81-5263	#82-5304	#83-5397	#84-5296	#85-5365	#86-5706	#87-5522	#88-5718	#89-5539	#90-5709
#91-5256	#92-5357	#93-5455	#94-5310	#95-5425	#96-5588	#97-5398	#98-5682	#99-5307	#100-5510

Type 6 #11 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5609	#02-5403	#03-5700	#04-5508	#05-5578	#06-5702	#07-5509	#08-5614	#09-5367	#10-5282
#11-5375	#12-5711	#13-5311	#14-5461	#15-5391	#16-5345	#17-5268	#18-5487	#19-5664	#20-5343
#21-5709	#22-5563	#23-5501	#24-5698	#25-5603	#26-5489	#27-5624	#28-5689	#29-5510	#30-5539
#31-5281	#32-5305	#33-5721	#34-5611	#35-5412	#36-5686	#37-5255	#38-5263	#39-5389	#40-5562
#41-5450	#42-5715	#43-5422	#44-5660	#45-5439	#46-5392	#47-5376	#48-5364	#49-5690	#50-5380
#51-5470	#52-5688	#53-5525	#54-5295	#55-5627	#56-5252	#57-5630	#58-5339	#59-5328	#60-5544
#61-5354	#62-5552	#63-5250	#64-5320	#65-5714	#66-5424	#67-5298	#68-5429	#69-5254	#70-5347
#71-5352	#72-5618	#73-5592	#74-5573	#75-5287	#76-5414	#77-5346	#78-5497	#79-5575	#80-5409
#81-5535	#82-5283	#83-5336	#84-5309	#85-5253	#86-5358	#87-5299	#88-5483	#89-5413	#90-5421
#91-5590	#92-5449	#93-5693	#94-5659	#95-5601	#96-5373	#97-5640	#98-5658	#99-5446	#100-5548

Type 6 #12 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5689	#02-5466	#03-5718	#04-5556	#05-5694	#06-5534	#07-5392	#08-5440	#09-5282	#10-5680
#11-5337	#12-5656	#13-5370	#14-5336	#15-5621	#16-5298	#17-5593	#18-5712	#19-5578	#20-5409
#21-5631	#22-5422	#23-5378	#24-5419	#25-5640	#26-5668	#27-5284	#28-5412	#29-5371	#30-5688
#31-5403	#32-5645	#33-5485	#34-5288	#35-5616	#36-5306	#37-5652	#38-5661	#39-5454	#40-5270
#41-5706	#42-5557	#43-5493	#44-5605	#45-5396	#46-5539	#47-5514	#48-5478	#49-5325	#50-5296
#51-5332	#52-5329	#53-5287	#54-5641	#55-5517	#56-5502	#57-5589	#58-5387	#59-5303	#60-5591
#61-5358	#62-5277	#63-5636	#64-5717	#65-5659	#66-5261	#67-5609	#68-5297	#69-5255	#70-5716
#71-5666	#72-5300	#73-5374	#74-5389	#75-5650	#76-5590	#77-5445	#78-5497	#79-5272	#80-5350
#81-5531	#82-5324	#83-5323	#84-5608	#85-5569	#86-5495	#87-5364	#88-5441	#89-5515	#90-5607
#91-5588	#92-5637	#93-5678	#94-5500	#95-5671	#96-5385	#97-5654	#98-5473	#99-5333	#100-5355

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Type 6 #13 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5282	#02-5680	#03-5622	#04-5716	#05-5652	#06-5306	#07-5342	#08-5364	#09-5678	#10-5437
#11-5552	#12-5665	#13-5561	#14-5362	#15-5585	#16-5377	#17-5290	#18-5527	#19-5615	#20-5524
#21-5401	#22-5417	#23-5511	#24-5477	#25-5696	#26-5669	#27-5550	#28-5611	#29-5420	#30-5661
#31-5307	#32-5253	#33-5694	#34-5573	#35-5367	#36-5710	#37-5577	#38-5568	#39-5349	#40-5400
#41-5654	#42-5334	#43-5263	#44-5388	#45-5335	#46-5257	#47-5614	#48-5664	#49-5582	#50-5534
#51-5679	#52-5589	#53-5419	#54-5395	#55-5270	#56-5708	#57-5516	#58-5507	#59-5500	#60-5494
#61-5591	#62-5514	#63-5467	#64-5392	#65-5684	#66-5558	#67-5425	#68-5250	#69-5488	#70-5360
#71-5682	#72-5584	#73-5531	#74-5465	#75-5604	#76-5721	#77-5450	#78-5444	#79-5265	#80-5709
#81-5673	#82-5564	#83-5557	#84-5670	#85-5647	#86-5397	#87-5624	#88-5565	#89-5326	#90-5599
#91-5592	#92-5590	#93-5427	#94-5705	#95-5274	#96-5359	#97-5350	#98-5308	#99-5312	#100-5373

Type 6 #14 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5556	#02-5301	#03-5598	#04-5701	#05-5504	#06-5293	#07-5467	#08-5576	#09-5529	#10-5519
#11-5552	#12-5604	#13-5349	#14-5612	#15-5592	#16-5327	#17-5341	#18-5461	#19-5551	#20-5606
#21-5367	#22-5656	#23-5597	#24-5264	#25-5353	#26-5266	#27-5426	#28-5335	#29-5311	#30-5608
#31-5615	#32-5561	#33-5495	#34-5364	#35-5505	#36-5299	#37-5420	#38-5370	#39-5521	#40-5584
#41-5319	#42-5323	#43-5287	#44-5547	#45-5386	#46-5491	#47-5600	#48-5259	#49-5571	#50-5427
#51-5431	#52-5256	#53-5624	#54-5429	#55-5487	#56-5382	#57-5515	#58-5646	#59-5628	#60-5716
#61-5359	#62-5497	#63-5337	#64-5278	#65-5645	#66-5340	#67-5279	#68-5271	#69-5476	#70-5587
#71-5523	#72-5531	#73-5385	#74-5289	#75-5568	#76-5435	#77-5599	#78-5384	#79-5314	#80-5454
#81-5465	#82-5325	#83-5439	#84-5548	#85-5607	#86-5654	#87-5452	#88-5350	#89-5398	#90-5296
#91-5437	#92-5718	#93-5613	#94-5403	#95-5572	#96-5338	#97-5480	#98-5397	#99-5409	#100-5286

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5630	#02-5608	#03-5315	#04-5352	#05-5552	#06-5538	#07-5330	#08-5296	#09-5584	#10-5582
#11-5294	#12-5408	#13-5282	#14-5262	#15-5563	#16-5347	#17-5457	#18-5350	#19-5543	#20-5376
#21-5439	#22-5353	#23-5654	#24-5343	#25-5391	#26-5400	#27-5415	#28-5588	#29-5511	#30-5537
#31-5712	#32-5629	#33-5675	#34-5428	#35-5419	#36-5556	#37-5482	#38-5505	#39-5351	#40-5639
#41-5270	#42-5560	#43-5392	#44-5581	#45-5258	#46-5715	#47-5273	#48-5590	#49-5378	#50-5571
#51-5527	#52-5678	#53-5696	#54-5685	#55-5401	#56-5373	#57-5467	#58-5510	#59-5595	#60-5390
#61-5458	#62-5578	#63-5567	#64-5257	#65-5677	#66-5724	#67-5355	#68-5338	#69-5517	#70-5465
#71-5544	#72-5579	#73-5520	#74-5514	#75-5665	#76-5289	#77-5546	#78-5617	#79-5602	#80-5545
#81-5674	#82-5516	#83-5528	#84-5566	#85-5569	#86-5252	#87-5548	#88-5251	#89-5375	#90-5320
#91-5272	#92-5483	#93-5259	#94-5463	#95-5349	#96-5612	#97-5714	#98-5506	#99-5636	#100-5722

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5675	#02-5379	#03-5329	#04-5382	#05-5299	#06-5363	#07-5552	#08-5497	#09-5253	#10-5620
#11-5673	#12-5454	#13-5542	#14-5449	#15-5578	#16-5395	#17-5444	#18-5618	#19-5328	#20-5523
#21-5347	#22-5607	#23-5389	#24-5489	#25-5416	#26-5342	#27-5640	#28-5576	#29-5257	#30-5639
#31-5627	#32-5440	#33-5254	#34-5598	#35-5597	#36-5295	#37-5663	#38-5721	#39-5572	#40-5445
#41-5711	#42-5256	#43-5567	#44-5322	#45-5649	#46-5288	#47-5624	#48-5284	#49-5569	#50-5312
#51-5285	#52-5272	#53-5318	#54-5714	#55-5565	#56-5690	#57-5682	#58-5671	#59-5637	#60-5645
#61-5720	#62-5705	#63-5296	#64-5264	#65-5538	#66-5349	#67-5505	#68-5622	#69-5481	#70-5361
#71-5600	#72-5546	#73-5492	#74-5303	#75-5517	#76-5606	#77-5669	#78-5604	#79-5326	#80-5355
#81-5530	#82-5455	#83-5697	#84-5289	#85-5625	#86-5533	#87-5315	#88-5260	#89-5586	#90-5276
#91-5635	#92-5475	#93-5297	#94-5470	#95-5532	#96-5388	#97-5516	#98-5513	#99-5442	#100-5417

Type 6 #17 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5398	#02-5448	#03-5628	#04-5404	#05-5280	#06-5639	#07-5301	#08-5351	#09-5416	#10-5662
#11-5432	#12-5296	#13-5348	#14-5619	#15-5532	#16-5582	#17-5580	#18-5519	#19-5295	#20-5590
#21-5685	#22-5389	#23-5552	#24-5470	#25-5510	#26-5387	#27-5466	#28-5338	#29-5291	#30-5567
#31-5337	#32-5439	#33-5306	#34-5499	#35-5386	#36-5471	#37-5502	#38-5401	#39-5684	#40-5485
#41-5585	#42-5697	#43-5293	#44-5251	#45-5679	#46-5576	#47-5724	#48-5530	#49-5660	#50-5490
#51-5467	#52-5577	#53-5457	#54-5258	#55-5325	#56-5659	#57-5453	#58-5378	#59-5638	#60-5610
#61-5328	#62-5620	#63-5589	#64-5634	#65-5562	#66-5282	#67-5446	#68-5359	#69-5267	#70-5618
#71-5630	#72-5449	#73-5529	#74-5609	#75-5509	#76-5468	#77-5597	#78-5388	#79-5402	#80-5526
#81-5349	#82-5484	#83-5706	#84-5297	#85-5310	#86-5537	#87-5298	#88-5272	#89-5600	#90-5507
#91-5327	#92-5428	#93-5264	#94-5691	#95-5334	#96-5551	#97-5472	#98-5573	#99-5672	#100-5541

Type 6 #18 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5440	#02-5580	#03-5443	#04-5499	#05-5674	#06-5650	#07-5344	#08-5490	#09-5449	#10-5652
#11-5514	#12-5373	#13-5385	#14-5546	#15-5693	#16-5596	#17-5584	#18-5574	#19-5272	#20-5532
#21-5330	#22-5427	#23-5552	#24-5645	#25-5421	#26-5576	#27-5303	#28-5500	#29-5537	#30-5698
#31-5568	#32-5494	#33-5347	#34-5554	#35-5521	#36-5581	#37-5708	#38-5663	#39-5567	#40-5367
#41-5474	#42-5673	#43-5254	#44-5503	#45-5702	#46-5337	#47-5408	#48-5431	#49-5424	#50-5460
#51-5262	#52-5278	#53-5523	#54-5328	#55-5348	#56-5323	#57-5290	#58-5714	#59-5637	#60-5679
#61-5670	#62-5445	#63-5616	#64-5292	#65-5313	#66-5648	#67-5415	#68-5548	#69-5392	#70-5585
#71-5434	#72-5420	#73-5579	#74-5627	#75-5571	#76-5524	#77-5539	#78-5387	#79-5478	#80-5283
#81-5334	#82-5414	#83-5280	#84-5507	#85-5667	#86-5655	#87-5413	#88-5529	#89-5371	#90-5307
#91-5530	#92-5253	#93-5660	#94-5274	#95-5484	#96-5265	#97-5600	#98-5317	#99-5402	#100-5569

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5352	#02-5474	#03-5445	#04-5477	#05-5491	#06-5441	#07-5437	#08-5389	#09-5532	#10-5692
#11-5582	#12-5364	#13-5335	#14-5261	#15-5595	#16-5345	#17-5632	#18-5606	#19-5443	#20-5654
#21-5270	#22-5616	#23-5457	#24-5569	#25-5291	#26-5520	#27-5587	#28-5424	#29-5305	#30-5371
#31-5603	#32-5691	#33-5656	#34-5570	#35-5653	#36-5693	#37-5356	#38-5280	#39-5426	#40-5482
#41-5467	#42-5274	#43-5721	#44-5404	#45-5450	#46-5415	#47-5643	#48-5649	#49-5358	#50-5719
#51-5599	#52-5472	#53-5548	#54-5460	#55-5266	#56-5601	#57-5436	#58-5695	#59-5578	#60-5262
#61-5334	#62-5411	#63-5338	#64-5433	#65-5489	#66-5333	#67-5626	#68-5714	#69-5602	#70-5429
#71-5686	#72-5720	#73-5620	#74-5302	#75-5369	#76-5600	#77-5663	#78-5641	#79-5263	#80-5609
#81-5342	#82-5271	#83-5442	#84-5677	#85-5480	#86-5456	#87-5628	#88-5454	#89-5665	#90-5559
#91-5316	#92-5706	#93-5403	#94-5566	#95-5503	#96-5399	#97-5481	#98-5539	#99-5637	#100-5285

Type 6 #20 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5552	#02-5565	#03-5689	#04-5482	#05-5560	#06-5342	#07-5640	#08-5717	#09-5418	#10-5398
#11-5454	#12-5524	#13-5724	#14-5468	#15-5615	#16-5673	#17-5483	#18-5282	#19-5698	#20-5307
#21-5707	#22-5305	#23-5310	#24-5711	#25-5534	#26-5618	#27-5449	#28-5346	#29-5491	#30-5506
#31-5320	#32-5429	#33-5443	#34-5601	#35-5713	#36-5723	#37-5258	#38-5363	#39-5712	#40-5462
#41-5496	#42-5411	#43-5586	#44-5285	#45-5659	#46-5675	#47-5554	#48-5641	#49-5448	#50-5566
#51-5580	#52-5302	#53-5497	#54-5505	#55-5702	#56-5672	#57-5666	#58-5543	#59-5476	#60-5652
#61-5616	#62-5383	#63-5344	#64-5576	#65-5274	#66-5264	#67-5685	#68-5485	#69-5273	#70-5584
#71-5319	#72-5495	#73-5533	#74-5623	#75-5374	#76-5499	#77-5636	#78-5514	#79-5396	#80-5661
#81-5574	#82-5308	#83-5479	#84-5573	#85-5345	#86-5671	#87-5260	#88-5300	#89-5317	#90-5470
#91-5419	#92-5710	#93-5569	#94-5520	#95-5452	#96-5665	#97-5380	#98-5635	#99-5594	#100-5405

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5424	#02-5706	#03-5510	#04-5532	#05-5688	#06-5606	#07-5578	#08-5423	#09-5279	#10-5353
#11-5397	#12-5539	#13-5327	#14-5557	#15-5629	#16-5495	#17-5480	#18-5328	#19-5642	#20-5675
#21-5435	#22-5681	#23-5363	#24-5625	#25-5509	#26-5352	#27-5646	#28-5558	#29-5506	#30-5604
#31-5460	#32-5317	#33-5419	#34-5609	#35-5497	#36-5313	#37-5538	#38-5707	#39-5464	#40-5407
#41-5601	#42-5287	#43-5367	#44-5271	#45-5421	#46-5492	#47-5548	#48-5624	#49-5556	#50-5268
#51-5643	#52-5695	#53-5467	#54-5592	#55-5610	#56-5272	#57-5724	#58-5504	#59-5656	#60-5590
#61-5498	#62-5473	#63-5661	#64-5472	#65-5632	#66-5673	#67-5382	#68-5432	#69-5667	#70-5345
#71-5428	#72-5518	#73-5721	#74-5603	#75-5338	#76-5446	#77-5389	#78-5348	#79-5388	#80-5297
#81-5442	#82-5398	#83-5448	#84-5391	#85-5516	#86-5708	#87-5685	#88-5475	#89-5261	#90-5514
#91-5618	#92-5335	#93-5585	#94-5264	#95-5415	#96-5711	#97-5682	#98-5461	#99-5565	#100-5375

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5387	#02-5549	#03-5596	#04-5256	#05-5658	#06-5528	#07-5364	#08-5557	#09-5451	#10-5616
#11-5426	#12-5469	#13-5323	#14-5434	#15-5532	#16-5477	#17-5254	#18-5401	#19-5361	#20-5467
#21-5292	#22-5546	#23-5379	#24-5352	#25-5518	#26-5390	#27-5586	#28-5374	#29-5657	#30-5649
#31-5561	#32-5601	#33-5273	#34-5311	#35-5566	#36-5282	#37-5421	#38-5582	#39-5429	#40-5570
#41-5642	#42-5534	#43-5622	#44-5442	#45-5590	#46-5600	#47-5457	#48-5663	#49-5707	#50-5531
#51-5349	#52-5347	#53-5333	#54-5565	#55-5419	#56-5494	#57-5463	#58-5667	#59-5715	#60-5625
#61-5299	#62-5692	#63-5589	#64-5592	#65-5300	#66-5372	#67-5690	#68-5444	#69-5543	#70-5656
#71-5261	#72-5481	#73-5635	#74-5652	#75-5514	#76-5719	#77-5368	#78-5461	#79-5504	#80-5664
#81-5470	#82-5397	#83-5513	#84-5683	#85-5314	#86-5487	#87-5580	#88-5267	#89-5485	#90-5655
#91-5577	#92-5722	#93-5278	#94-5491	#95-5468	#96-5399	#97-5712	#98-5417	#99-5449	#100-5684

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5553	#02-5663	#03-5583	#04-5535	#05-5253	#06-5482	#07-5322	#08-5631	#09-5605	#10-5573
#11-5377	#12-5338	#13-5360	#14-5627	#15-5543	#16-5655	#17-5599	#18-5479	#19-5419	#20-5291
#21-5356	#22-5501	#23-5550	#24-5307	#25-5654	#26-5689	#27-5406	#28-5400	#29-5500	#30-5270
#31-5380	#32-5294	#33-5304	#34-5705	#35-5641	#36-5458	#37-5397	#38-5310	#39-5255	#40-5507
#41-5361	#42-5604	#43-5332	#44-5449	#45-5634	#46-5439	#47-5376	#48-5673	#49-5537	#50-5524
#51-5483	#52-5723	#53-5408	#54-5577	#55-5302	#56-5363	#57-5525	#58-5288	#59-5325	#60-5647
#61-5585	#62-5442	#63-5333	#64-5284	#65-5379	#66-5710	#67-5335	#68-5250	#69-5451	#70-5418
#71-5414	#72-5509	#73-5720	#74-5622	#75-5468	#76-5582	#77-5280	#78-5688	#79-5470	#80-5296
#81-5621	#82-5378	#83-5589	#84-5344	#85-5517	#86-5272	#87-5706	#88-5269	#89-5614	#90-5366
#91-5600	#92-5390	#93-5588	#94-5536	#95-5323	#96-5314	#97-5558	#98-5623	#99-5405	#100-5620

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5668	#02-5585	#03-5513	#04-5295	#05-5445	#06-5417	#07-5365	#08-5544	#09-5287	#10-5387
#11-5251	#12-5371	#13-5715	#14-5596	#15-5659	#16-5396	#17-5485	#18-5648	#19-5264	#20-5602
#21-5578	#22-5466	#23-5395	#24-5439	#25-5614	#26-5588	#27-5401	#28-5557	#29-5462	#30-5722
#31-5520	#32-5434	#33-5449	#34-5436	#35-5657	#36-5484	#37-5608	#38-5390	#39-5538	#40-5629
#41-5319	#42-5329	#43-5309	#44-5269	#45-5598	#46-5665	#47-5388	#48-5643	#49-5323	#50-5700
#51-5568	#52-5527	#53-5291	#54-5451	#55-5405	#56-5581	#57-5265	#58-5693	#59-5711	#60-5549
#61-5455	#62-5661	#63-5515	#64-5410	#65-5252	#66-5637	#67-5601	#68-5507	#69-5450	#70-5698
#71-5508	#72-5386	#73-5658	#74-5380	#75-5595	#76-5461	#77-5257	#78-5639	#79-5271	#80-5677
#81-5631	#82-5407	#83-5709	#84-5467	#85-5453	#86-5534	#87-5523	#88-5660	#89-5333	#90-5504
#91-5321	#92-5332	#93-5256	#94-5447	#95-5443	#96-5367	#97-5553	#98-5315	#99-5506	#100-5667

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5534	#02-5591	#03-5529	#04-5685	#05-5322	#06-5411	#07-5368	#08-5502	#09-5280	#10-5357
#11-5426	#12-5509	#13-5476	#14-5397	#15-5698	#16-5652	#17-5287	#18-5425	#19-5606	#20-5586
#21-5527	#22-5513	#23-5631	#24-5681	#25-5596	#26-5632	#27-5666	#28-5553	#29-5560	#30-5327
#31-5624	#32-5643	#33-5686	#34-5468	#35-5667	#36-5718	#37-5700	#38-5260	#39-5343	#40-5678
#41-5326	#42-5302	#43-5602	#44-5505	#45-5299	#46-5469	#47-5440	#48-5516	#49-5332	#50-5433
#51-5645	#52-5390	#53-5271	#54-5684	#55-5572	#56-5339	#57-5414	#58-5539	#59-5677	#60-5458
#61-5507	#62-5547	#63-5257	#64-5479	#65-5281	#66-5658	#67-5312	#68-5415	#69-5512	#70-5450
#71-5460	#72-5656	#73-5603	#74-5377	#75-5616	#76-5334	#77-5370	#78-5536	#79-5541	#80-5291
#81-5622	#82-5707	#83-5396	#84-5611	#85-5570	#86-5598	#87-5388	#88-5384	#89-5349	#90-5492
#91-5545	#92-5304	#93-5497	#94-5438	#95-5506	#96-5454	#97-5642	#98-5262	#99-5664	#100-5535

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5278	#02-5693	#03-5345	#04-5287	#05-5578	#06-5455	#07-5546	#08-5390	#09-5641	#10-5297
#11-5506	#12-5655	#13-5581	#14-5298	#15-5512	#16-5426	#17-5569	#18-5638	#19-5493	#20-5316
#21-5360	#22-5414	#23-5308	#24-5664	#25-5604	#26-5320	#27-5620	#28-5588	#29-5332	#30-5623
#31-5540	#32-5279	#33-5388	#34-5336	#35-5679	#36-5427	#37-5515	#38-5533	#39-5270	#40-5658
#41-5562	#42-5683	#43-5575	#44-5498	#45-5522	#46-5567	#47-5688	#48-5389	#49-5719	#50-5323
#51-5256	#52-5598	#53-5424	#54-5589	#55-5634	#56-5406	#57-5407	#58-5507	#59-5559	#60-5267
#61-5481	#62-5477	#63-5517	#64-5495	#65-5343	#66-5334	#67-5636	#68-5286	#69-5618	#70-5560
#71-5478	#72-5401	#73-5563	#74-5535	#75-5391	#76-5356	#77-5594	#78-5304	#79-5550	#80-5510
#81-5514	#82-5340	#83-5358	#84-5375	#85-5487	#86-5349	#87-5625	#88-5557	#89-5266	#90-5295
#91-5300	#92-5443	#93-5296	#94-5367	#95-5362	#96-5370	#97-5272	#98-5275	#99-5265	#100-5369

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5401	#02-5328	#03-5338	#04-5254	#05-5442	#06-5673	#07-5692	#08-5252	#09-5584	#10-5253
#11-5542	#12-5527	#13-5635	#14-5381	#15-5460	#16-5599	#17-5501	#18-5255	#19-5519	#20-5345
#21-5712	#22-5638	#23-5434	#24-5685	#25-5661	#26-5512	#27-5420	#28-5576	#29-5394	#30-5613
#31-5314	#32-5418	#33-5342	#34-5336	#35-5271	#36-5515	#37-5620	#38-5365	#39-5318	#40-5297
#41-5292	#42-5341	#43-5564	#44-5377	#45-5706	#46-5448	#47-5495	#48-5496	#49-5270	#50-5555
#51-5645	#52-5382	#53-5487	#54-5618	#55-5378	#56-5317	#57-5654	#58-5502	#59-5583	#60-5695
#61-5663	#62-5374	#63-5435	#64-5629	#65-5294	#66-5439	#67-5333	#68-5606	#69-5614	#70-5451
#71-5267	#72-5664	#73-5304	#74-5392	#75-5593	#76-5347	#77-5385	#78-5623	#79-5367	#80-5587
#81-5422	#82-5597	#83-5573	#84-5387	#85-5552	#86-5540	#87-5687	#88-5353	#89-5472	#90-5258
#91-5411	#92-5380	#93-5354	#94-5627	#95-5443	#96-5433	#97-5476	#98-5509	#99-5694	#100-5313

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5711	#02-5685	#03-5577	#04-5619	#05-5511	#06-5263	#07-5281	#08-5446	#09-5311	#10-5671
#11-5303	#12-5429	#13-5635	#14-5304	#15-5475	#16-5415	#17-5288	#18-5626	#19-5694	#20-5638
#21-5502	#22-5369	#23-5461	#24-5477	#25-5639	#26-5483	#27-5519	#28-5404	#29-5390	#30-5603
#31-5582	#32-5641	#33-5701	#34-5478	#35-5286	#36-5459	#37-5431	#38-5365	#39-5440	#40-5465
#41-5672	#42-5561	#43-5676	#44-5443	#45-5573	#46-5692	#47-5267	#48-5437	#49-5607	#50-5250
#51-5605	#52-5535	#53-5592	#54-5473	#55-5349	#56-5705	#57-5277	#58-5469	#59-5601	#60-5305
#61-5409	#62-5318	#63-5445	#64-5512	#65-5407	#66-5328	#67-5721	#68-5379	#69-5553	#70-5578
#71-5447	#72-5287	#73-5421	#74-5688	#75-5290	#76-5670	#77-5372	#78-5439	#79-5720	#80-5581
#81-5667	#82-5358	#83-5255	#84-5661	#85-5479	#86-5403	#87-5620	#88-5563	#89-5513	#90-5396
#91-5413	#92-5285	#93-5495	#94-5695	#95-5613	#96-5609	#97-5412	#98-5397	#99-5498	#100-5420

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5477	#02-5432	#03-5267	#04-5712	#05-5523	#06-5414	#07-5657	#08-5695	#09-5323	#10-5589
#11-5476	#12-5465	#13-5694	#14-5716	#15-5442	#16-5324	#17-5291	#18-5682	#19-5609	#20-5602
#21-5633	#22-5574	#23-5526	#24-5524	#25-5254	#26-5425	#27-5466	#28-5484	#29-5554	#30-5557
#31-5434	#32-5603	#33-5418	#34-5663	#35-5503	#36-5478	#37-5462	#38-5416	#39-5347	#40-5399
#41-5543	#42-5501	#43-5661	#44-5545	#45-5525	#46-5704	#47-5421	#48-5535	#49-5371	#50-5439
#51-5620	#52-5512	#53-5627	#54-5631	#55-5467	#56-5708	#57-5348	#58-5672	#59-5423	#60-5390
#61-5491	#62-5404	#63-5598	#64-5296	#65-5280	#66-5688	#67-5586	#68-5600	#69-5585	#70-5459
#71-5375	#72-5339	#73-5275	#74-5588	#75-5624	#76-5487	#77-5313	#78-5269	#79-5436	#80-5720
#81-5329	#82-5401	#83-5601	#84-5572	#85-5719	#86-5724	#87-5451	#88-5303	#89-5403	#90-5346
#91-5498	#92-5494	#93-5492	#94-5457	#95-5673	#96-5495	#97-5578	#98-5314	#99-5422	#100-5376

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5606	#02-5604	#03-5524	#04-5448	#05-5435	#06-5360	#07-5370	#08-5304	#09-5409	#10-5519
#11-5498	#12-5586	#13-5366	#14-5591	#15-5417	#16-5257	#17-5322	#18-5661	#19-5668	#20-5653
#21-5660	#22-5380	#23-5719	#24-5580	#25-5321	#26-5665	#27-5391	#28-5265	#29-5278	#30-5704
#31-5474	#32-5691	#33-5365	#34-5633	#35-5525	#36-5266	#37-5667	#38-5282	#39-5502	#40-5662
#41-5724	#42-5615	#43-5630	#44-5341	#45-5331	#46-5328	#47-5717	#48-5306	#49-5422	#50-5485
#51-5432	#52-5677	#53-5329	#54-5588	#55-5317	#56-5440	#57-5504	#58-5299	#59-5364	#60-5267
#61-5503	#62-5470	#63-5625	#64-5361	#65-5400	#66-5476	#67-5508	#68-5310	#69-5716	#70-5379
#71-5628	#72-5416	#73-5255	#74-5489	#75-5338	#76-5714	#77-5587	#78-5398	#79-5683	#80-5468
#81-5291	#82-5263	#83-5285	#84-5295	#85-5458	#86-5550	#87-5413	#88-5708	#89-5388	#90-5644
#91-5715	#92-5666	#93-5544	#94-5657	#95-5314	#96-5292	#97-5582	#98-5686	#99-5324	#100-5652

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	742545	100	1054	0	347110	1090909
2	1	8	885887	54	0	0	204968	1090909
3	1	10	644019	100	0	0	446790	1090909
4	1	19	458404	91	0	0	632414	1090909
5	1	8	198407	81	0	0	892421	1090909
6	1	20	76246	89	0	0	1014574	1090909
7	3	11	52516	52	1645	1678	1034914	1090909
8	1	18	642824	93	0	0	447992	1090909
9	2	17	402763	56	1040	0	686994	1090909
10	2	9	715961	67	1711	0	373103	1090909
11	3	10	512858	61	1216	1280	575372	1090909

Type 5 #1 5570.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	211803	83	1239	0	786792	1000000
2	1	19	973120	54	0	0	26826	1000000
3	3	6	507637	76	1194	1730	489211	1000000
4	3	11	91491	74	1723	1559	905005	1000000
5	1	18	804863	83	0	0	195054	1000000
6	3	7	98490	66	1512	1675	898125	1000000
7	2	15	197104	63	1742	0	801028	1000000
8	3	8	211255	63	1739	1641	785176	1000000
9	2	18	506714	92	1099	0	492003	1000000
10	3	12	541919	70	1755	1795	454321	1000000
11	3	7	515433	63	1922	1222	481234	1000000
12	1	19	306238	50	0	0	693712	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	1048	58	1525	0	1088220	1090909
2	1	8	237429	100	0	0	853380	1090909
3	3	19	1084832	97	1750	1730	2306	1090909
4	2	12	92997	74	1693	0	996071	1090909
5	3	17	720047	61	1359	1357	367963	1090909
6	1	17	1068335	73	0	0	22501	1090909
7	3	19	731981	89	1075	1133	356453	1090909
8	2	18	556639	97	988	0	533088	1090909
9	2	13	424295	83	1827	0	664621	1090909
10	1	9	985538	58	0	0	105313	1090909
11	3	7	413560	76	1145	1240	674736	1090909

Type 5 #3 5644.40 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	520562	58	1040	0	478282	1000000
2	2	8	972866	62	1084	0	25926	1000000
3	3	10	621390	80	1165	1485	375720	1000000
4	3	9	509040	79	1507	1184	488032	1000000
5	1	5	172699	68	0	0	827233	1000000
6	3	9	845495	62	1566	1623	151130	1000000
7	3	20	983100	66	1694	1446	13562	1000000
8	3	11	414288	56	1297	1707	582540	1000000
9	2	20	159779	78	1580	0	838485	1000000
10	3	15	86255	74	929	1720	910874	1000000
11	3	20	623240	57	986	1291	374312	1000000
12	3	13	760746	97	1192	1738	236033	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	1042223	91	0	0	457686	1500000
2	2	7	1120146	59	1852	0	377884	1500000
3	2	13	283106	88	1122	0	1215596	1500000
4	1	7	57927	68	0	0	1442005	1500000
5	3	8	806657	52	1020	1570	690597	1500000
6	3	13	365806	82	1343	1349	1131256	1500000
7	1	17	1439547	89	0	0	60364	1500000
8	2	17	91888	68	1710	0	1406266	1500000

Type 5 #5 5494.80 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	146193	58	1467	0	518890	666666
2	2	11	367670	57	1834	0	297048	666666
3	2	20	509429	62	1653	0	155460	666666
4	1	14	501427	59	0	0	165180	666666
5	3	17	322423	84	1396	1419	341176	666666
6	3	9	382347	86	1727	1654	280680	666666
7	2	5	39944	99	1332	0	625192	666666
8	3	10	47570	54	1347	1449	616138	666666
9	2	19	524371	94	1782	0	140325	666666
10	1	7	113365	59	0	0	553242	666666
11	1	6	100792	51	0	0	565823	666666
12	3	15	550210	85	954	1160	114087	666666
13	3	7	181056	81	1896	1906	481565	666666
14	3	16	168525	64	1218	1023	495708	666666
15	2	14	400581	72	1145	0	264796	666666
16	2	7	37972	81	1558	0	626974	666666
17	2	10	571909	79	1272	0	93327	666666
18	3	10	48995	78	1207	979	615251	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	714348	72	1829	0	83679	800000
2	2	17	707013	91	1396	0	91409	800000
3	1	15	541522	99	0	0	258379	800000
4	2	6	342884	82	937	0	456015	800000
5	1	18	783092	59	0	0	16849	800000
6	2	15	78989	81	1332	0	719517	800000
7	3	20	620384	67	962	1113	177340	800000
8	3	18	5771	57	1644	1670	790744	800000
9	2	14	388645	93	1666	0	409503	800000
10	2	7	734843	84	1235	0	63754	800000
11	1	15	11446	63	0	0	788491	800000
12	2	12	224621	90	1715	0	573484	800000
13	1	16	59587	59	0	0	740354	800000
14	1	5	628870	95	0	0	171035	800000
15	3	11	232862	93	1722	1301	563836	800000

Type 5 #7 5495.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	210792	67	1152	1026	709905	923076
2	3	17	672200	61	1735	1013	247945	923076
3	2	11	630293	58	981	0	291686	923076
4	1	12	755100	71	0	0	167905	923076
5	2	11	399115	89	1782	0	522001	923076
6	2	10	97569	89	1833	0	823496	923076
7	3	8	483307	99	1221	942	437309	923076
8	1	5	278310	86	0	0	644680	923076
9	3	9	601179	98	972	1060	319571	923076
10	2	18	723926	75	1639	0	197361	923076
11	3	14	769009	92	957	1477	151357	923076
12	2	14	829902	83	1097	0	91911	923076
13	3	8	777649	85	1672	1109	142391	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	165010	72	1295	0	833551	1000000
2	3	12	777913	85	1269	1627	218936	1000000
3	3	13	898364	64	1143	1256	99045	1000000
4	1	9	472965	80	0	0	526955	1000000
5	3	5	57899	95	1333	1026	939457	1000000
6	1	18	401589	79	0	0	598332	1000000
7	2	7	279348	89	1210	0	719264	1000000
8	2	15	346400	80	1664	0	651776	1000000
9	1	15	879647	74	0	0	120279	1000000
10	2	11	369470	96	1554	0	628784	1000000
11	1	14	574372	81	0	0	425547	1000000
12	3	13	43683	92	1174	1847	953020	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	12	213893	96	1214	0	451367	666666
2	1	8	618613	56	0	0	47997	666666
3	3	12	264717	64	1795	1860	398102	666666
4	1	7	525005	63	0	0	141598	666666
5	1	11	145252	84	0	0	521330	666666
6	2	18	180335	90	1111	0	485040	666666
7	2	8	409873	88	1580	0	255037	666666
8	3	7	370225	87	1911	1240	293029	666666
9	2	7	344531	89	1633	0	320324	666666
10	1	16	433720	56	0	0	232890	666666
11	2	9	100748	81	1014	0	564742	666666
12	3	7	342857	56	1633	1855	320153	666666
13	2	18	121465	50	1695	0	543406	666666
14	2	18	129851	81	1836	0	534817	666666
15	1	19	408589	60	0	0	258017	666666
16	2	13	465219	72	1640	0	199663	666666
17	2	7	525916	84	1466	0	139116	666666
18	3	6	541263	74	1443	1716	122022	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	338719	54	1050	0	460123	800000
2	3	13	198219	71	1797	1309	598462	800000
3	3	8	384737	73	1332	1264	412448	800000
4	3	14	273239	69	1404	1921	523229	800000
5	3	12	565482	66	997	1822	231501	800000
6	2	6	520562	55	1045	0	278283	800000
7	3	6	406879	56	1453	1876	389624	800000
8	1	18	150273	58	0	0	649669	800000
9	2	6	360907	66	1477	0	437484	800000
10	1	16	319307	81	0	0	480612	800000
11	1	12	595079	53	0	0	204868	800000
12	3	20	660976	90	1773	1442	135539	800000
13	1	7	572889	63	0	0	227048	800000
14	3	9	688253	75	1137	1899	108486	800000
15	3	9	335304	76	1081	1079	462308	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	1379955	76	1498	0	118395	1500000
2	2	19	399869	84	1497	0	1098466	1500000
3	2	16	970304	58	1908	0	527672	1500000
4	2	13	385599	67	1850	0	1112417	1500000
5	2	5	1384433	64	1106	0	114333	1500000
6	2	13	1154427	93	1585	0	343802	1500000
7	1	13	1177228	80	0	0	322692	1500000
8	2	6	603223	67	1189	0	895454	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	568327	91	1134	0	61935	631578
2	1	19	146265	62	0	0	485251	631578
3	3	15	250366	98	1140	1065	378713	631578
4	1	9	410351	73	0	0	221154	631578
5	1	7	139586	77	0	0	491915	631578
6	3	17	226926	97	1517	1842	401002	631578
7	1	6	66855	73	0	0	564650	631578
8	1	17	43248	89	0	0	588241	631578
9	3	18	181043	63	1336	1896	447114	631578
10	3	15	243249	91	1259	1291	385506	631578
11	2	18	82494	94	1513	0	547383	631578
12	2	14	182329	66	1347	0	447770	631578
13	1	9	339216	72	0	0	292290	631578
14	3	18	244623	75	1468	1131	384131	631578
15	2	15	490620	50	1947	0	138911	631578
16	3	19	159844	79	1426	1919	468152	631578
17	2	13	270515	61	1768	0	359173	631578
18	2	20	285742	74	1604	0	344084	631578
19	1	13	99877	83	0	0	531618	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	200639	71	0	0	722366	923076
2	3	7	487168	57	1937	1718	432082	923076
3	1	18	238475	92	0	0	684509	923076
4	3	6	616062	72	1343	962	304493	923076
5	1	16	459365	88	0	0	463623	923076
6	3	14	388915	69	1459	1867	530628	923076
7	2	18	724065	55	1293	0	197608	923076
8	1	9	51588	76	0	0	871412	923076
9	1	8	717486	65	0	0	205525	923076
10	1	17	602397	60	0	0	320619	923076
11	3	5	461467	95	1003	1145	459176	923076
12	2	10	795292	61	1652	0	126010	923076
13	2	14	53447	78	1538	0	867935	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	478632	56	0	0	521312	1000000
2	2	19	358655	82	1721	0	639460	1000000
3	3	20	298499	68	1915	1342	698040	1000000
4	1	18	632917	87	0	0	366996	1000000
5	3	6	125783	66	1540	1283	871196	1000000
6	2	15	504890	72	1865	0	493101	1000000
7	2	7	115463	84	1342	0	883027	1000000
8	1	7	243728	90	0	0	756182	1000000
9	1	9	881263	53	0	0	118684	1000000
10	2	9	303086	55	1289	0	695515	1000000
11	2	17	981153	64	1654	0	17065	1000000
12	1	6	518279	51	0	0	481670	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	648478	50	1230	0	100192	750000
2	3	16	219562	68	1723	1489	527022	750000
3	1	14	456036	63	0	0	293901	750000
4	2	5	17479	93	1132	0	731203	750000
5	1	6	99401	94	0	0	650505	750000
6	1	16	621020	83	0	0	128897	750000
7	3	11	113094	52	986	1504	634260	750000
8	3	6	20821	61	1737	1369	725890	750000
9	1	12	590059	71	0	0	159870	750000
10	1	5	184640	67	0	0	565293	750000
11	1	9	749353	81	0	0	566	750000
12	3	11	48774	75	1403	1824	697774	750000
13	1	7	408187	60	0	0	341753	750000
14	3	7	88655	87	1168	1583	658333	750000
15	3	9	147239	69	983	1529	600042	750000
16	3	11	559953	91	1237	1032	187505	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	298760	86	1681	0	449387	750000
2	1	16	257577	53	0	0	492370	750000
3	1	14	164010	100	0	0	585890	750000
4	3	11	562989	83	1636	1546	183580	750000
5	3	13	171325	95	1637	1207	575546	750000
6	2	15	48181	83	1528	0	700125	750000
7	2	12	531344	98	1470	0	216990	750000
8	3	20	455259	96	1663	972	291818	750000
9	2	5	335383	70	1241	0	413236	750000
10	2	7	520267	66	1304	0	228297	750000
11	3	6	736057	68	1683	1878	10178	750000
12	3	20	92957	77	1455	1302	654055	750000
13	1	5	120295	88	0	0	629617	750000
14	2	18	556410	58	1473	0	192001	750000
15	3	5	511459	84	1426	1018	235845	750000
16	3	5	179790	89	1238	1446	567259	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	836756	79	1738	1686	159583	1000000
2	1	17	536581	72	0	0	463347	1000000
3	1	6	287070	63	0	0	712867	1000000
4	1	16	168545	64	0	0	831391	1000000
5	1	20	830447	92	0	0	169461	1000000
6	3	8	791620	51	1792	1251	205184	1000000
7	3	8	906226	99	1746	1785	89946	1000000
8	3	17	996578	74	1760	1321	119	1000000
9	2	6	827090	65	1084	0	171696	1000000
10	1	11	735893	100	0	0	264007	1000000
11	2	7	401093	64	1163	0	597616	1000000
12	2	19	575389	52	1288	0	423219	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	208992	66	1718	0	420736	631578
2	2	8	486988	69	1329	0	143123	631578
3	2	17	268814	95	1212	0	361362	631578
4	2	13	624285	86	1108	0	6013	631578
5	3	5	29008	96	1166	1588	599528	631578
6	2	12	373204	74	1775	0	256451	631578
7	2	12	55473	63	1399	0	574580	631578
8	2	18	551498	66	1376	0	78572	631578
9	3	20	242205	100	903	1298	386872	631578
10	3	17	91739	99	1219	1256	537067	631578
11	2	15	263965	53	1213	0	366294	631578
12	1	17	563982	64	0	0	67532	631578
13	3	7	188582	77	955	1560	440250	631578
14	3	5	472897	67	1330	1651	155499	631578
15	1	19	60049	54	0	0	571475	631578
16	1	15	440746	64	0	0	190768	631578
17	2	13	196343	86	1151	0	433912	631578
18	3	18	141558	71	1751	1135	486921	631578
19	2	20	284305	84	967	0	346138	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	498685	88	985	1549	165183	666666
2	3	11	482909	82	1389	1889	180233	666666
3	1	18	416356	58	0	0	250252	666666
4	1	20	12001	69	0	0	654596	666666
5	3	20	342944	86	1801	930	320733	666666
6	3	7	25674	58	1021	1075	638722	666666
7	2	9	383092	65	1460	0	281984	666666
8	2	20	398662	94	1515	0	266301	666666
9	3	12	30256	60	1040	1591	633599	666666
10	2	14	34589	96	1500	0	630385	666666
11	2	9	132027	92	1705	0	532750	666666
12	1	19	499567	56	0	0	167043	666666
13	2	10	182219	65	1867	0	482450	666666
14	3	9	342228	94	954	1353	321849	666666
15	1	10	535125	70	0	0	131471	666666
16	3	19	504052	72	1794	1698	158906	666666
17	1	13	657678	74	0	0	8914	666666
18	1	5	485565	74	0	0	181027	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	147319	88	1772	0	850733	1000000
2	2	13	790063	94	1733	0	208016	1000000
3	1	18	154871	56	0	0	845073	1000000
4	1	5	497029	51	0	0	502920	1000000
5	2	17	253373	51	1089	0	745436	1000000
6	1	7	835556	100	0	0	164344	1000000
7	3	9	558709	98	1289	1739	437969	1000000
8	3	17	194872	94	1905	1455	801486	1000000
9	1	19	89919	95	0	0	909986	1000000
10	1	15	420967	80	0	0	578953	1000000
11	1	20	996709	73	0	0	3218	1000000
12	3	16	495587	80	1542	1347	501284	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	360561	99	963	1468	268289	631578
2	2	13	173619	67	1120	0	456705	631578
3	1	12	190387	51	0	0	441140	631578
4	1	18	31920	56	0	0	599602	631578
5	1	10	474704	79	0	0	156795	631578
6	2	20	259871	67	1189	0	370384	631578
7	1	5	285738	94	0	0	345746	631578
8	1	15	139370	56	0	0	492152	631578
9	2	10	422144	92	1425	0	207825	631578
10	1	8	30101	53	0	0	601424	631578
11	1	13	425215	98	0	0	206265	631578
12	2	17	200376	78	1298	0	429748	631578
13	1	8	161908	76	0	0	469594	631578
14	3	10	438141	79	1914	1009	190277	631578
15	1	5	562197	91	0	0	69290	631578
16	3	18	335753	54	1241	1405	293017	631578
17	2	9	292866	65	1453	0	337129	631578
18	1	16	466677	51	0	0	164850	631578
19	3	9	525178	65	1011	1885	103309	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	811546	58	1719	1141	385420	1200000
2	1	6	269632	69	0	0	930299	1200000
3	1	16	711065	52	0	0	488883	1200000
4	2	10	969197	63	1780	0	228897	1200000
5	3	16	659599	62	1730	1449	537036	1200000
6	2	7	1063405	62	1333	0	135138	1200000
7	3	5	774916	55	1585	1028	422306	1200000
8	1	10	997183	84	0	0	202733	1200000
9	1	11	288174	95	0	0	911731	1200000
10	1	5	175649	100	0	0	1024251	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	129626	96	0	0	793354	923076
2	3	9	207840	96	1285	1512	712151	923076
3	2	20	192254	71	1913	0	728767	923076
4	2	20	469519	100	983	0	452374	923076
5	3	15	784060	54	1454	1924	135476	923076
6	2	13	523040	64	1332	0	398576	923076
7	2	17	899362	55	1306	0	22298	923076
8	2	8	728911	98	1627	0	192342	923076
9	1	12	661830	78	0	0	261168	923076
10	2	19	702728	57	1156	0	219078	923076
11	1	19	588017	100	0	0	334959	923076
12	2	9	149738	98	1628	0	771514	923076
13	3	5	605690	78	1752	1134	314266	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	349387	60	0	0	1150553	1500000
2	3	17	907442	51	1308	1667	589430	1500000
3	2	17	1061809	60	1512	0	436559	1500000
4	2	17	872010	53	1217	0	626667	1500000
5	2	9	1081487	73	1345	0	417022	1500000
6	3	8	652404	90	1067	1693	844566	1500000
7	2	15	1415490	90	998	0	83332	1500000
8	1	17	140706	99	0	0	1359195	1500000

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Type 5 #25 5495.20 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	63251	96	1324	0	1135233	1200000
2	3	9	49111	80	1054	1858	1147737	1200000
3	3	11	244305	53	1796	1871	951869	1200000
4	2	8	241292	59	1519	0	957071	1200000
5	3	7	579165	58	1346	1063	618252	1200000
6	3	6	462796	57	1935	1119	733979	1200000
7	1	10	1197765	78	0	0	2157	1200000
8	3	8	1011528	93	1835	929	185429	1200000
9	2	16	287188	71	1193	0	911477	1200000
10	1	12	744711	54	0	0	455235	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	158321	68	1672	0	471449	631578
2	2	6	626100	91	1431	0	3865	631578
3	3	17	187174	52	1638	1280	441330	631578
4	2	18	18190	60	1264	0	612004	631578
5	2	6	475575	59	1717	0	154168	631578
6	3	8	390851	93	1651	960	237837	631578
7	2	17	357042	66	1639	0	272765	631578
8	2	5	62246	88	950	0	568206	631578
9	2	20	408073	51	1294	0	222109	631578
10	1	20	291710	97	0	0	339771	631578
11	3	9	118740	81	1750	1887	508958	631578
12	3	12	541604	99	1868	1859	85950	631578
13	3	8	578569	97	1582	1351	49785	631578
14	2	19	518166	87	1372	0	111866	631578
15	1	8	94754	97	0	0	536727	631578
16	1	6	411322	71	0	0	220185	631578
17	3	9	46859	65	1106	1931	581487	631578
18	2	13	416556	90	1584	0	213258	631578
19	1	6	148846	52	0	0	482680	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	149653	89	0	0	600258	750000
2	1	8	396743	65	0	0	353192	750000
3	2	5	540426	91	1809	0	207583	750000
4	1	13	291389	90	0	0	458521	750000
5	1	13	371955	51	0	0	377994	750000
6	3	14	83514	61	1900	1058	663345	750000
7	1	8	576768	63	0	0	173169	750000
8	1	14	46408	85	0	0	703507	750000
9	1	19	405584	88	0	0	344328	750000
10	2	17	142897	54	1696	0	605299	750000
11	1	6	357414	79	0	0	392507	750000
12	3	18	504301	56	1682	993	242856	750000
13	1	13	46030	66	0	0	703904	750000
14	1	8	114968	100	0	0	634932	750000
15	1	5	604800	60	0	0	145140	750000
16	1	20	361044	55	0	0	388901	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	523430	89	1380	0	180894	705882
2	1	13	263593	52	0	0	442237	705882
3	1	7	101438	82	0	0	604362	705882
4	2	7	342036	51	968	0	362776	705882
5	3	16	300332	89	1580	1460	402243	705882
6	3	13	268397	75	1081	1182	434997	705882
7	3	11	677674	75	1284	1306	25393	705882
8	2	11	354126	60	1240	0	350396	705882
9	2	20	681538	94	1464	0	22692	705882
10	1	5	460145	94	0	0	245643	705882
11	1	8	496595	81	0	0	209206	705882
12	1	8	695036	91	0	0	10755	705882
13	2	12	198931	62	1822	0	505005	705882
14	3	7	677696	53	1742	1732	24553	705882
15	1	18	68240	76	0	0	637566	705882
16	2	7	420658	64	1740	0	283356	705882
17	3	11	425840	99	1570	1052	277123	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	683542	63	1230	0	515102	1200000
2	3	15	741167	83	1057	1733	455794	1200000
3	1	19	505896	94	0	0	694010	1200000
4	1	19	1124513	66	0	0	75421	1200000
5	1	13	950240	68	0	0	249692	1200000
6	2	5	137504	95	1533	0	1060773	1200000
7	2	18	810949	94	1638	0	387225	1200000
8	3	18	472668	86	1022	1406	724646	1200000
9	1	7	1147063	94	0	0	52843	1200000
10	2	20	852378	83	1848	0	345608	1200000

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Type 6 #1 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5462	#02-5628	#03-5274	#04-5613	#05-5351	#06-5473	#07-5640	#08-5644	#09-5474	#10-5372
#11-5444	#12-5517	#13-5302	#14-5505	#15-5303	#16-5380	#17-5250	#18-5671	#19-5516	#20-5286
#21-5332	#22-5511	#23-5280	#24-5647	#25-5490	#26-5539	#27-5378	#28-5360	#29-5519	#30-5328
#31-5616	#32-5696	#33-5685	#34-5566	#35-5612	#36-5636	#37-5273	#38-5495	#39-5347	#40-5712
#41-5668	#42-5439	#43-5653	#44-5288	#45-5645	#46-5352	#47-5405	#48-5262	#49-5573	#50-5547
#51-5615	#52-5431	#53-5655	#54-5676	#55-5597	#56-5537	#57-5345	#58-5530	#59-5374	#60-5396
#61-5480	#62-5342	#63-5663	#64-5416	#65-5468	#66-5701	#67-5426	#68-5419	#69-5299	#70-5388
#71-5322	#72-5609	#73-5570	#74-5436	#75-5697	#76-5348	#77-5670	#78-5251	#79-5514	#80-5356
#81-5429	#82-5614	#83-5264	#84-5534	#85-5625	#86-5682	#87-5252	#88-5432	#89-5544	#90-5293
#91-5422	#92-5540	#93-5414	#94-5260	#95-5466	#96-5355	#97-5438	#98-5605	#99-5366	#100-5604

Type 6 #2 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5495	#02-5468	#03-5527	#04-5351	#05-5373	#06-5431	#07-5429	#08-5615	#09-5479	#10-5683
#11-5374	#12-5638	#13-5298	#14-5401	#15-5659	#16-5326	#17-5417	#18-5592	#19-5569	#20-5279
#21-5654	#22-5318	#23-5406	#24-5426	#25-5481	#26-5502	#27-5565	#28-5660	#29-5537	#30-5475
#31-5313	#32-5260	#33-5494	#34-5316	#35-5348	#36-5581	#37-5603	#38-5250	#39-5365	#40-5402
#41-5668	#42-5290	#43-5346	#44-5419	#45-5420	#46-5695	#47-5570	#48-5263	#49-5521	#50-5575
#51-5399	#52-5371	#53-5649	#54-5616	#55-5588	#56-5680	#57-5666	#58-5623	#59-5288	#60-5632
#61-5593	#62-5703	#63-5611	#64-5538	#65-5591	#66-5454	#67-5601	#68-5711	#69-5462	#70-5329
#71-5333	#72-5394	#73-5415	#74-5567	#75-5656	#76-5461	#77-5516	#78-5410	#79-5653	#80-5641
#81-5702	#82-5712	#83-5321	#84-5501	#85-5447	#86-5252	#87-5400	#88-5392	#89-5496	#90-5379
#91-5511	#92-5552	#93-5334	#94-5282	#95-5396	#96-5317	#97-5698	#98-5578	#99-5662	#100-5255

Type 6 #3 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5570	#02-5553	#03-5443	#04-5514	#05-5349	#06-5499	#07-5411	#08-5308	#09-5602	#10-5704
#11-5676	#12-5251	#13-5679	#14-5551	#15-5520	#16-5677	#17-5404	#18-5709	#19-5312	#20-5698
#21-5557	#22-5658	#23-5547	#24-5567	#25-5624	#26-5482	#27-5314	#28-5448	#29-5437	#30-5324
#31-5696	#32-5335	#33-5408	#34-5475	#35-5657	#36-5628	#37-5625	#38-5705	#39-5438	#40-5502
#41-5532	#42-5601	#43-5379	#44-5456	#45-5364	#46-5544	#47-5594	#48-5599	#49-5282	#50-5263
#51-5619	#52-5273	#53-5615	#54-5591	#55-5600	#56-5347	#57-5585	#58-5415	#59-5629	#60-5279
#61-5593	#62-5392	#63-5295	#64-5471	#65-5331	#66-5718	#67-5369	#68-5406	#69-5264	#70-5690
#71-5359	#72-5353	#73-5418	#74-5334	#75-5617	#76-5454	#77-5354	#78-5664	#79-5322	#80-5513
#81-5451	#82-5432	#83-5292	#84-5286	#85-5275	#86-5608	#87-5577	#88-5336	#89-5630	#90-5484
#91-5510	#92-5313	#93-5555	#94-5469	#95-5289	#96-5618	#97-5463	#98-5258	#99-5635	#100-5505

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Type 6 #4 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5488	#02-5431	#03-5633	#04-5500	#05-5522	#06-5424	#07-5591	#08-5340	#09-5521	#10-5604
#11-5568	#12-5437	#13-5429	#14-5294	#15-5386	#16-5359	#17-5516	#18-5319	#19-5361	#20-5310
#21-5599	#22-5567	#23-5354	#24-5607	#25-5589	#26-5545	#27-5666	#28-5641	#29-5625	#30-5428
#31-5300	#32-5442	#33-5511	#34-5523	#35-5699	#36-5327	#37-5539	#38-5453	#39-5288	#40-5394
#41-5714	#42-5434	#43-5712	#44-5282	#45-5617	#46-5469	#47-5301	#48-5654	#49-5352	#50-5393
#51-5622	#52-5575	#53-5630	#54-5645	#55-5326	#56-5275	#57-5636	#58-5701	#59-5483	#60-5675
#61-5440	#62-5342	#63-5553	#64-5375	#65-5642	#66-5496	#67-5542	#68-5385	#69-5439	#70-5505
#71-5271	#72-5455	#73-5577	#74-5620	#75-5557	#76-5652	#77-5447	#78-5695	#79-5632	#80-5670
#81-5605	#82-5602	#83-5491	#84-5674	#85-5416	#86-5562	#87-5338	#88-5678	#89-5606	#90-5586
#91-5366	#92-5700	#93-5697	#94-5519	#95-5638	#96-5612	#97-5425	#98-5318	#99-5406	#100-5379

Type 6 #5 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5328	#02-5298	#03-5285	#04-5335	#05-5469	#06-5265	#07-5645	#08-5555	#09-5695	#10-5286
#11-5618	#12-5300	#13-5435	#14-5272	#15-5667	#16-5662	#17-5658	#18-5501	#19-5680	#20-5289
#21-5284	#22-5440	#23-5677	#24-5474	#25-5355	#26-5426	#27-5413	#28-5269	#29-5556	#30-5367
#31-5430	#32-5534	#33-5544	#34-5337	#35-5513	#36-5659	#37-5253	#38-5458	#39-5606	#40-5685
#41-5280	#42-5396	#43-5663	#44-5329	#45-5433	#46-5333	#47-5615	#48-5669	#49-5301	#50-5620
#51-5648	#52-5362	#53-5344	#54-5613	#55-5346	#56-5536	#57-5704	#58-5293	#59-5577	#60-5626
#61-5724	#62-5578	#63-5581	#64-5334	#65-5690	#66-5660	#67-5403	#68-5252	#69-5654	#70-5323
#71-5294	#72-5264	#73-5395	#74-5647	#75-5343	#76-5522	#77-5324	#78-5504	#79-5471	#80-5507
#81-5421	#82-5693	#83-5450	#84-5449	#85-5417	#86-5373	#87-5273	#88-5415	#89-5279	#90-5309
#91-5281	#92-5543	#93-5332	#94-5719	#95-5467	#96-5442	#97-5515	#98-5605	#99-5288	#100-5341

Type 6 #6 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5568	#02-5331	#03-5391	#04-5306	#05-5675	#06-5304	#07-5551	#08-5469	#09-5356	#10-5323
#11-5637	#12-5722	#13-5415	#14-5460	#15-5711	#16-5604	#17-5631	#18-5602	#19-5294	#20-5269
#21-5696	#22-5476	#23-5657	#24-5400	#25-5430	#26-5625	#27-5567	#28-5534	#29-5455	#30-5505
#31-5627	#32-5382	#33-5654	#34-5358	#35-5606	#36-5335	#37-5706	#38-5692	#39-5465	#40-5699
#41-5483	#42-5537	#43-5436	#44-5258	#45-5470	#46-5277	#47-5529	#48-5418	#49-5309	#50-5252
#51-5719	#52-5268	#53-5369	#54-5341	#55-5399	#56-5715	#57-5601	#58-5299	#59-5462	#60-5267
#61-5263	#62-5576	#63-5421	#64-5504	#65-5317	#66-5579	#67-5622	#68-5663	#69-5387	#70-5319
#71-5511	#72-5409	#73-5290	#74-5648	#75-5318	#76-5684	#77-5597	#78-5347	#79-5254	#80-5286
#81-5446	#82-5624	#83-5388	#84-5636	#85-5714	#86-5514	#87-5661	#88-5716	#89-5340	#90-5487
#91-5523	#92-5585	#93-5561	#94-5552	#95-5403	#96-5695	#97-5615	#98-5628	#99-5521	#100-5370

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5590	#02-5650	#03-5481	#04-5684	#05-5301	#06-5476	#07-5647	#08-5641	#09-5427	#10-5364
#11-5262	#12-5701	#13-5379	#14-5522	#15-5366	#16-5405	#17-5316	#18-5315	#19-5689	#20-5631
#21-5573	#22-5696	#23-5556	#24-5295	#25-5610	#26-5429	#27-5336	#28-5491	#29-5531	#30-5627
#31-5457	#32-5350	#33-5490	#34-5325	#35-5284	#36-5462	#37-5279	#38-5435	#39-5319	#40-5424
#41-5713	#42-5372	#43-5453	#44-5547	#45-5455	#46-5289	#47-5722	#48-5628	#49-5549	#50-5664
#51-5614	#52-5618	#53-5343	#54-5324	#55-5596	#56-5389	#57-5359	#58-5524	#59-5632	#60-5637
#61-5460	#62-5304	#63-5487	#64-5250	#65-5287	#66-5577	#67-5504	#68-5562	#69-5398	#70-5708
#71-5434	#72-5567	#73-5313	#74-5699	#75-5296	#76-5305	#77-5534	#78-5723	#79-5411	#80-5601
#81-5528	#82-5390	#83-5369	#84-5694	#85-5680	#86-5638	#87-5314	#88-5438	#89-5465	#90-5541
#91-5401	#92-5527	#93-5532	#94-5591	#95-5410	#96-5373	#97-5635	#98-5634	#99-5593	#100-5260

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5622	#02-5342	#03-5350	#04-5550	#05-5526	#06-5724	#07-5475	#08-5584	#09-5501	#10-5347
#11-5509	#12-5280	#13-5331	#14-5712	#15-5458	#16-5649	#17-5334	#18-5519	#19-5693	#20-5275
#21-5702	#22-5548	#23-5494	#24-5498	#25-5537	#26-5381	#27-5660	#28-5251	#29-5549	#30-5404
#31-5480	#32-5459	#33-5351	#34-5670	#35-5678	#36-5538	#37-5488	#38-5637	#39-5465	#40-5315
#41-5477	#42-5624	#43-5429	#44-5272	#45-5691	#46-5510	#47-5709	#48-5676	#49-5377	#50-5289
#51-5365	#52-5665	#53-5567	#54-5283	#55-5324	#56-5572	#57-5576	#58-5263	#59-5394	#60-5314
#61-5474	#62-5284	#63-5591	#64-5300	#65-5653	#66-5386	#67-5268	#68-5505	#69-5360	#70-5570
#71-5607	#72-5478	#73-5685	#74-5648	#75-5596	#76-5675	#77-5299	#78-5421	#79-5364	#80-5518
#81-5619	#82-5355	#83-5686	#84-5492	#85-5400	#86-5565	#87-5442	#88-5527	#89-5563	#90-5697
#91-5288	#92-5373	#93-5690	#94-5266	#95-5444	#96-5482	#97-5436	#98-5606	#99-5532	#100-5507

Type 6 #9 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5350	#02-5417	#03-5523	#04-5363	#05-5425	#06-5587	#07-5707	#08-5477	#09-5506	#10-5393
#11-5474	#12-5374	#13-5399	#14-5344	#15-5365	#16-5327	#17-5369	#18-5283	#19-5370	#20-5476
#21-5503	#22-5532	#23-5472	#24-5709	#25-5603	#26-5404	#27-5645	#28-5606	#29-5331	#30-5628
#31-5354	#32-5468	#33-5573	#34-5585	#35-5307	#36-5693	#37-5287	#38-5390	#39-5579	#40-5545
#41-5335	#42-5441	#43-5619	#44-5624	#45-5566	#46-5272	#47-5592	#48-5349	#49-5367	#50-5358
#51-5486	#52-5499	#53-5280	#54-5572	#55-5610	#56-5301	#57-5378	#58-5546	#59-5433	#60-5312
#61-5595	#62-5424	#63-5490	#64-5631	#65-5550	#66-5538	#67-5286	#68-5397	#69-5290	#70-5704
#71-5428	#72-5638	#73-5581	#74-5537	#75-5489	#76-5698	#77-5391	#78-5438	#79-5542	#80-5263
#81-5422	#82-5642	#83-5633	#84-5568	#85-5396	#86-5482	#87-5465	#88-5266	#89-5504	#90-5660
#91-5446	#92-5303	#93-5695	#94-5318	#95-5507	#96-5320	#97-5454	#98-5614	#99-5509	#100-5696

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5453	#02-5710	#03-5690	#04-5620	#05-5491	#06-5356	#07-5451	#08-5349	#09-5514	#10-5443
#11-5258	#12-5525	#13-5589	#14-5479	#15-5381	#16-5385	#17-5282	#18-5317	#19-5650	#20-5295
#21-5509	#22-5318	#23-5458	#24-5384	#25-5484	#26-5482	#27-5519	#28-5629	#29-5609	#30-5708
#31-5652	#32-5478	#33-5450	#34-5439	#35-5648	#36-5602	#37-5500	#38-5715	#39-5359	#40-5540
#41-5279	#42-5466	#43-5438	#44-5502	#45-5448	#46-5465	#47-5661	#48-5371	#49-5287	#50-5387
#51-5689	#52-5463	#53-5437	#54-5501	#55-5555	#56-5259	#57-5562	#58-5546	#59-5255	#60-5460
#61-5330	#62-5297	#63-5388	#64-5290	#65-5508	#66-5506	#67-5326	#68-5480	#69-5327	#70-5716
#71-5671	#72-5707	#73-5283	#74-5303	#75-5692	#76-5487	#77-5471	#78-5570	#79-5688	#80-5264
#81-5263	#82-5304	#83-5397	#84-5296	#85-5365	#86-5706	#87-5522	#88-5718	#89-5539	#90-5709
#91-5256	#92-5357	#93-5455	#94-5310	#95-5425	#96-5588	#97-5398	#98-5682	#99-5307	#100-5510

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5609	#02-5403	#03-5700	#04-5508	#05-5578	#06-5702	#07-5509	#08-5614	#09-5367	#10-5282
#11-5375	#12-5711	#13-5311	#14-5461	#15-5391	#16-5345	#17-5268	#18-5487	#19-5664	#20-5343
#21-5709	#22-5563	#23-5501	#24-5698	#25-5603	#26-5489	#27-5624	#28-5689	#29-5510	#30-5539
#31-5281	#32-5305	#33-5721	#34-5611	#35-5412	#36-5686	#37-5255	#38-5263	#39-5389	#40-5562
#41-5450	#42-5715	#43-5422	#44-5660	#45-5439	#46-5392	#47-5376	#48-5364	#49-5690	#50-5380
#51-5470	#52-5688	#53-5525	#54-5295	#55-5627	#56-5252	#57-5630	#58-5339	#59-5328	#60-5544
#61-5354	#62-5552	#63-5250	#64-5320	#65-5714	#66-5424	#67-5298	#68-5429	#69-5254	#70-5347
#71-5352	#72-5618	#73-5592	#74-5573	#75-5287	#76-5414	#77-5346	#78-5497	#79-5575	#80-5409
#81-5535	#82-5283	#83-5336	#84-5309	#85-5253	#86-5358	#87-5299	#88-5483	#89-5413	#90-5421
#91-5590	#92-5449	#93-5693	#94-5659	#95-5601	#96-5373	#97-5640	#98-5658	#99-5446	#100-5548

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5689	#02-5466	#03-5718	#04-5556	#05-5694	#06-5534	#07-5392	#08-5440	#09-5282	#10-5680
#11-5337	#12-5656	#13-5370	#14-5336	#15-5621	#16-5298	#17-5593	#18-5712	#19-5578	#20-5409
#21-5631	#22-5422	#23-5378	#24-5419	#25-5640	#26-5668	#27-5284	#28-5412	#29-5371	#30-5688
#31-5403	#32-5645	#33-5485	#34-5288	#35-5616	#36-5306	#37-5652	#38-5661	#39-5454	#40-5270
#41-5706	#42-5557	#43-5493	#44-5605	#45-5396	#46-5539	#47-5514	#48-5478	#49-5325	#50-5296
#51-5332	#52-5329	#53-5287	#54-5641	#55-5517	#56-5502	#57-5589	#58-5387	#59-5303	#60-5591
#61-5358	#62-5277	#63-5636	#64-5717	#65-5659	#66-5261	#67-5609	#68-5297	#69-5255	#70-5716
#71-5666	#72-5300	#73-5374	#74-5389	#75-5650	#76-5590	#77-5445	#78-5497	#79-5272	#80-5350
#81-5531	#82-5324	#83-5323	#84-5608	#85-5569	#86-5495	#87-5364	#88-5441	#89-5515	#90-5607
#91-5588	#92-5637	#93-5678	#94-5500	#95-5671	#96-5385	#97-5654	#98-5473	#99-5333	#100-5355

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5282	#02-5680	#03-5622	#04-5716	#05-5652	#06-5306	#07-5342	#08-5364	#09-5678	#10-5437
#11-5552	#12-5665	#13-5561	#14-5362	#15-5585	#16-5377	#17-5290	#18-5527	#19-5615	#20-5524
#21-5401	#22-5417	#23-5511	#24-5477	#25-5696	#26-5669	#27-5550	#28-5611	#29-5420	#30-5661
#31-5307	#32-5253	#33-5694	#34-5573	#35-5367	#36-5710	#37-5577	#38-5568	#39-5349	#40-5400
#41-5654	#42-5334	#43-5263	#44-5388	#45-5335	#46-5257	#47-5614	#48-5664	#49-5582	#50-5534
#51-5679	#52-5589	#53-5419	#54-5395	#55-5270	#56-5708	#57-5516	#58-5507	#59-5500	#60-5494
#61-5591	#62-5514	#63-5467	#64-5392	#65-5684	#66-5558	#67-5425	#68-5250	#69-5488	#70-5360
#71-5682	#72-5584	#73-5531	#74-5465	#75-5604	#76-5721	#77-5450	#78-5444	#79-5265	#80-5709
#81-5673	#82-5564	#83-5557	#84-5670	#85-5647	#86-5397	#87-5624	#88-5565	#89-5326	#90-5599
#91-5592	#92-5590	#93-5427	#94-5705	#95-5274	#96-5359	#97-5350	#98-5308	#99-5312	#100-5373

Type 6 #14 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5556	#02-5301	#03-5598	#04-5701	#05-5504	#06-5293	#07-5467	#08-5576	#09-5529	#10-5519
#11-5552	#12-5604	#13-5349	#14-5612	#15-5592	#16-5327	#17-5341	#18-5461	#19-5551	#20-5606
#21-5367	#22-5656	#23-5597	#24-5264	#25-5353	#26-5266	#27-5426	#28-5335	#29-5311	#30-5608
#31-5615	#32-5561	#33-5495	#34-5364	#35-5505	#36-5299	#37-5420	#38-5370	#39-5521	#40-5584
#41-5319	#42-5323	#43-5287	#44-5547	#45-5386	#46-5491	#47-5600	#48-5259	#49-5571	#50-5427
#51-5431	#52-5256	#53-5624	#54-5429	#55-5487	#56-5382	#57-5515	#58-5646	#59-5628	#60-5716
#61-5359	#62-5497	#63-5337	#64-5278	#65-5645	#66-5340	#67-5279	#68-5271	#69-5476	#70-5587
#71-5523	#72-5531	#73-5385	#74-5289	#75-5568	#76-5435	#77-5599	#78-5384	#79-5314	#80-5454
#81-5465	#82-5325	#83-5439	#84-5548	#85-5607	#86-5654	#87-5452	#88-5350	#89-5398	#90-5296
#91-5437	#92-5718	#93-5613	#94-5403	#95-5572	#96-5338	#97-5480	#98-5397	#99-5409	#100-5286

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5630	#02-5608	#03-5315	#04-5352	#05-5552	#06-5538	#07-5330	#08-5296	#09-5584	#10-5582
#11-5294	#12-5408	#13-5282	#14-5262	#15-5563	#16-5347	#17-5457	#18-5350	#19-5543	#20-5376
#21-5439	#22-5353	#23-5654	#24-5343	#25-5391	#26-5400	#27-5415	#28-5588	#29-5511	#30-5537
#31-5712	#32-5629	#33-5675	#34-5428	#35-5419	#36-5556	#37-5482	#38-5505	#39-5351	#40-5639
#41-5270	#42-5560	#43-5392	#44-5581	#45-5258	#46-5715	#47-5273	#48-5590	#49-5378	#50-5571
#51-5527	#52-5678	#53-5696	#54-5685	#55-5401	#56-5373	#57-5467	#58-5510	#59-5595	#60-5390
#61-5458	#62-5578	#63-5567	#64-5257	#65-5677	#66-5724	#67-5355	#68-5338	#69-5517	#70-5465
#71-5544	#72-5579	#73-5520	#74-5514	#75-5665	#76-5289	#77-5546	#78-5617	#79-5602	#80-5545
#81-5674	#82-5516	#83-5528	#84-5566	#85-5569	#86-5252	#87-5548	#88-5251	#89-5375	#90-5320
#91-5272	#92-5483	#93-5259	#94-5463	#95-5349	#96-5612	#97-5714	#98-5506	#99-5636	#100-5722

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5675	#02-5379	#03-5329	#04-5382	#05-5299	#06-5363	#07-5552	#08-5497	#09-5253	#10-5620
#11-5673	#12-5454	#13-5542	#14-5449	#15-5578	#16-5395	#17-5444	#18-5618	#19-5328	#20-5523
#21-5347	#22-5607	#23-5389	#24-5489	#25-5416	#26-5342	#27-5640	#28-5576	#29-5257	#30-5639
#31-5627	#32-5440	#33-5254	#34-5598	#35-5597	#36-5295	#37-5663	#38-5721	#39-5572	#40-5445
#41-5711	#42-5256	#43-5567	#44-5322	#45-5649	#46-5288	#47-5624	#48-5284	#49-5569	#50-5312
#51-5285	#52-5272	#53-5318	#54-5714	#55-5565	#56-5690	#57-5682	#58-5671	#59-5637	#60-5645
#61-5720	#62-5705	#63-5296	#64-5264	#65-5538	#66-5349	#67-5505	#68-5622	#69-5481	#70-5361
#71-5600	#72-5546	#73-5492	#74-5303	#75-5517	#76-5606	#77-5669	#78-5604	#79-5326	#80-5355
#81-5530	#82-5455	#83-5697	#84-5289	#85-5625	#86-5533	#87-5315	#88-5260	#89-5586	#90-5276
#91-5635	#92-5475	#93-5297	#94-5470	#95-5532	#96-5388	#97-5516	#98-5513	#99-5442	#100-5417

Type 6 #17 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5398	#02-5448	#03-5628	#04-5404	#05-5280	#06-5639	#07-5301	#08-5351	#09-5416	#10-5662
#11-5432	#12-5296	#13-5348	#14-5619	#15-5532	#16-5582	#17-5580	#18-5519	#19-5295	#20-5590
#21-5685	#22-5389	#23-5552	#24-5470	#25-5510	#26-5387	#27-5466	#28-5338	#29-5291	#30-5567
#31-5337	#32-5439	#33-5306	#34-5499	#35-5386	#36-5471	#37-5502	#38-5401	#39-5684	#40-5485
#41-5585	#42-5697	#43-5293	#44-5251	#45-5679	#46-5576	#47-5724	#48-5530	#49-5660	#50-5490
#51-5467	#52-5577	#53-5457	#54-5258	#55-5325	#56-5659	#57-5453	#58-5378	#59-5638	#60-5610
#61-5328	#62-5620	#63-5589	#64-5634	#65-5562	#66-5282	#67-5446	#68-5359	#69-5267	#70-5618
#71-5630	#72-5449	#73-5529	#74-5609	#75-5509	#76-5468	#77-5597	#78-5388	#79-5402	#80-5526
#81-5349	#82-5484	#83-5706	#84-5297	#85-5310	#86-5537	#87-5298	#88-5272	#89-5600	#90-5507
#91-5327	#92-5428	#93-5264	#94-5691	#95-5334	#96-5551	#97-5472	#98-5573	#99-5672	#100-5541

Type 6 #18 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5440	#02-5580	#03-5443	#04-5499	#05-5674	#06-5650	#07-5344	#08-5490	#09-5449	#10-5652
#11-5514	#12-5373	#13-5385	#14-5546	#15-5693	#16-5596	#17-5584	#18-5574	#19-5272	#20-5532
#21-5330	#22-5427	#23-5552	#24-5645	#25-5421	#26-5576	#27-5303	#28-5500	#29-5537	#30-5698
#31-5568	#32-5494	#33-5347	#34-5554	#35-5521	#36-5581	#37-5708	#38-5663	#39-5567	#40-5367
#41-5474	#42-5673	#43-5254	#44-5503	#45-5702	#46-5337	#47-5408	#48-5431	#49-5424	#50-5460
#51-5262	#52-5278	#53-5523	#54-5328	#55-5348	#56-5323	#57-5290	#58-5714	#59-5637	#60-5679
#61-5670	#62-5445	#63-5616	#64-5292	#65-5313	#66-5648	#67-5415	#68-5548	#69-5392	#70-5585
#71-5434	#72-5420	#73-5579	#74-5627	#75-5571	#76-5524	#77-5539	#78-5387	#79-5478	#80-5283
#81-5334	#82-5414	#83-5280	#84-5507	#85-5667	#86-5655	#87-5413	#88-5529	#89-5371	#90-5307
#91-5530	#92-5253	#93-5660	#94-5274	#95-5484	#96-5265	#97-5600	#98-5317	#99-5402	#100-5569

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5352	#02-5474	#03-5445	#04-5477	#05-5491	#06-5441	#07-5437	#08-5389	#09-5532	#10-5692
#11-5582	#12-5364	#13-5335	#14-5261	#15-5595	#16-5345	#17-5632	#18-5606	#19-5443	#20-5654
#21-5270	#22-5616	#23-5457	#24-5569	#25-5291	#26-5520	#27-5587	#28-5424	#29-5305	#30-5371
#31-5603	#32-5691	#33-5656	#34-5570	#35-5653	#36-5693	#37-5356	#38-5280	#39-5426	#40-5482
#41-5467	#42-5274	#43-5721	#44-5404	#45-5450	#46-5415	#47-5643	#48-5649	#49-5358	#50-5719
#51-5599	#52-5472	#53-5548	#54-5460	#55-5266	#56-5601	#57-5436	#58-5695	#59-5578	#60-5262
#61-5334	#62-5411	#63-5338	#64-5433	#65-5489	#66-5333	#67-5626	#68-5714	#69-5602	#70-5429
#71-5686	#72-5720	#73-5620	#74-5302	#75-5369	#76-5600	#77-5663	#78-5641	#79-5263	#80-5609
#81-5342	#82-5271	#83-5442	#84-5677	#85-5480	#86-5456	#87-5628	#88-5454	#89-5665	#90-5559
#91-5316	#92-5706	#93-5403	#94-5566	#95-5503	#96-5399	#97-5481	#98-5539	#99-5637	#100-5285

Type 6 #20 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5552	#02-5565	#03-5689	#04-5482	#05-5560	#06-5342	#07-5640	#08-5717	#09-5418	#10-5398
#11-5454	#12-5524	#13-5724	#14-5468	#15-5615	#16-5673	#17-5483	#18-5282	#19-5698	#20-5307
#21-5707	#22-5305	#23-5310	#24-5711	#25-5534	#26-5618	#27-5449	#28-5346	#29-5491	#30-5506
#31-5320	#32-5429	#33-5443	#34-5601	#35-5713	#36-5723	#37-5258	#38-5363	#39-5712	#40-5462
#41-5496	#42-5411	#43-5586	#44-5285	#45-5659	#46-5675	#47-5554	#48-5641	#49-5448	#50-5566
#51-5580	#52-5302	#53-5497	#54-5505	#55-5702	#56-5672	#57-5666	#58-5543	#59-5476	#60-5652
#61-5616	#62-5383	#63-5344	#64-5576	#65-5274	#66-5264	#67-5685	#68-5485	#69-5273	#70-5584
#71-5319	#72-5495	#73-5533	#74-5623	#75-5374	#76-5499	#77-5636	#78-5514	#79-5396	#80-5661
#81-5574	#82-5308	#83-5479	#84-5573	#85-5345	#86-5671	#87-5260	#88-5300	#89-5317	#90-5470
#91-5419	#92-5710	#93-5569	#94-5520	#95-5452	#96-5665	#97-5380	#98-5635	#99-5594	#100-5405

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5424	#02-5706	#03-5510	#04-5532	#05-5688	#06-5606	#07-5578	#08-5423	#09-5279	#10-5353
#11-5397	#12-5539	#13-5327	#14-5557	#15-5629	#16-5495	#17-5480	#18-5328	#19-5642	#20-5675
#21-5435	#22-5681	#23-5363	#24-5625	#25-5509	#26-5352	#27-5646	#28-5558	#29-5506	#30-5604
#31-5460	#32-5317	#33-5419	#34-5609	#35-5497	#36-5313	#37-5538	#38-5707	#39-5464	#40-5407
#41-5601	#42-5287	#43-5367	#44-5271	#45-5421	#46-5492	#47-5548	#48-5624	#49-5556	#50-5268
#51-5643	#52-5695	#53-5467	#54-5592	#55-5610	#56-5272	#57-5724	#58-5504	#59-5656	#60-5590
#61-5498	#62-5473	#63-5661	#64-5472	#65-5632	#66-5673	#67-5382	#68-5432	#69-5667	#70-5345
#71-5428	#72-5518	#73-5721	#74-5603	#75-5338	#76-5446	#77-5389	#78-5348	#79-5388	#80-5297
#81-5442	#82-5398	#83-5448	#84-5391	#85-5516	#86-5708	#87-5685	#88-5475	#89-5261	#90-5514
#91-5618	#92-5335	#93-5585	#94-5264	#95-5415	#96-5711	#97-5682	#98-5461	#99-5565	#100-5375

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5387	#02-5549	#03-5596	#04-5256	#05-5658	#06-5528	#07-5364	#08-5557	#09-5451	#10-5616
#11-5426	#12-5469	#13-5323	#14-5434	#15-5532	#16-5477	#17-5254	#18-5401	#19-5361	#20-5467
#21-5292	#22-5546	#23-5379	#24-5352	#25-5518	#26-5390	#27-5586	#28-5374	#29-5657	#30-5649
#31-5561	#32-5601	#33-5273	#34-5311	#35-5566	#36-5282	#37-5421	#38-5582	#39-5429	#40-5570
#41-5642	#42-5534	#43-5622	#44-5442	#45-5590	#46-5600	#47-5457	#48-5663	#49-5707	#50-5531
#51-5349	#52-5347	#53-5333	#54-5565	#55-5419	#56-5494	#57-5463	#58-5667	#59-5715	#60-5625
#61-5299	#62-5692	#63-5589	#64-5592	#65-5300	#66-5372	#67-5690	#68-5444	#69-5543	#70-5656
#71-5261	#72-5481	#73-5635	#74-5652	#75-5514	#76-5719	#77-5368	#78-5461	#79-5504	#80-5664
#81-5470	#82-5397	#83-5513	#84-5683	#85-5314	#86-5487	#87-5580	#88-5267	#89-5485	#90-5655
#91-5577	#92-5722	#93-5278	#94-5491	#95-5468	#96-5399	#97-5712	#98-5417	#99-5449	#100-5684

Type 6 #23 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5553	#02-5663	#03-5583	#04-5535	#05-5253	#06-5482	#07-5322	#08-5631	#09-5605	#10-5573
#11-5377	#12-5338	#13-5360	#14-5627	#15-5543	#16-5655	#17-5599	#18-5479	#19-5419	#20-5291
#21-5356	#22-5501	#23-5550	#24-5307	#25-5654	#26-5689	#27-5406	#28-5400	#29-5500	#30-5270
#31-5380	#32-5294	#33-5304	#34-5705	#35-5641	#36-5458	#37-5397	#38-5310	#39-5255	#40-5507
#41-5361	#42-5604	#43-5332	#44-5449	#45-5634	#46-5439	#47-5376	#48-5673	#49-5537	#50-5524
#51-5483	#52-5723	#53-5408	#54-5577	#55-5302	#56-5363	#57-5525	#58-5288	#59-5325	#60-5647
#61-5585	#62-5442	#63-5333	#64-5284	#65-5379	#66-5710	#67-5335	#68-5250	#69-5451	#70-5418
#71-5414	#72-5509	#73-5720	#74-5622	#75-5468	#76-5582	#77-5280	#78-5688	#79-5470	#80-5296
#81-5621	#82-5378	#83-5589	#84-5344	#85-5517	#86-5272	#87-5706	#88-5269	#89-5614	#90-5366
#91-5600	#92-5390	#93-5588	#94-5536	#95-5323	#96-5314	#97-5558	#98-5623	#99-5405	#100-5620

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5668	#02-5585	#03-5513	#04-5295	#05-5445	#06-5417	#07-5365	#08-5544	#09-5287	#10-5387
#11-5251	#12-5371	#13-5715	#14-5596	#15-5659	#16-5396	#17-5485	#18-5648	#19-5264	#20-5602
#21-5578	#22-5466	#23-5395	#24-5439	#25-5614	#26-5588	#27-5401	#28-5557	#29-5462	#30-5722
#31-5520	#32-5434	#33-5449	#34-5436	#35-5657	#36-5484	#37-5608	#38-5390	#39-5538	#40-5629
#41-5319	#42-5329	#43-5309	#44-5269	#45-5598	#46-5665	#47-5388	#48-5643	#49-5323	#50-5700
#51-5568	#52-5527	#53-5291	#54-5451	#55-5405	#56-5581	#57-5265	#58-5693	#59-5711	#60-5549
#61-5455	#62-5661	#63-5515	#64-5410	#65-5252	#66-5637	#67-5601	#68-5507	#69-5450	#70-5698
#71-5508	#72-5386	#73-5658	#74-5380	#75-5595	#76-5461	#77-5257	#78-5639	#79-5271	#80-5677
#81-5631	#82-5407	#83-5709	#84-5467	#85-5453	#86-5534	#87-5523	#88-5660	#89-5333	#90-5504
#91-5321	#92-5332	#93-5256	#94-5447	#95-5443	#96-5367	#97-5553	#98-5315	#99-5506	#100-5667

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5534	#02-5591	#03-5529	#04-5685	#05-5322	#06-5411	#07-5368	#08-5502	#09-5280	#10-5357
#11-5426	#12-5509	#13-5476	#14-5397	#15-5698	#16-5652	#17-5287	#18-5425	#19-5606	#20-5586
#21-5527	#22-5513	#23-5631	#24-5681	#25-5596	#26-5632	#27-5666	#28-5553	#29-5560	#30-5327
#31-5624	#32-5643	#33-5686	#34-5468	#35-5667	#36-5718	#37-5700	#38-5260	#39-5343	#40-5678
#41-5326	#42-5302	#43-5602	#44-5505	#45-5299	#46-5469	#47-5440	#48-5516	#49-5332	#50-5433
#51-5645	#52-5390	#53-5271	#54-5684	#55-5572	#56-5339	#57-5414	#58-5539	#59-5677	#60-5458
#61-5507	#62-5547	#63-5257	#64-5479	#65-5281	#66-5658	#67-5312	#68-5415	#69-5512	#70-5450
#71-5460	#72-5656	#73-5603	#74-5377	#75-5616	#76-5334	#77-5370	#78-5536	#79-5541	#80-5291
#81-5622	#82-5707	#83-5396	#84-5611	#85-5570	#86-5598	#87-5388	#88-5384	#89-5349	#90-5492
#91-5545	#92-5304	#93-5497	#94-5438	#95-5506	#96-5454	#97-5642	#98-5262	#99-5664	#100-5535

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5278	#02-5693	#03-5345	#04-5287	#05-5578	#06-5455	#07-5546	#08-5390	#09-5641	#10-5297
#11-5506	#12-5655	#13-5581	#14-5298	#15-5512	#16-5426	#17-5569	#18-5638	#19-5493	#20-5316
#21-5360	#22-5414	#23-5308	#24-5664	#25-5604	#26-5320	#27-5620	#28-5588	#29-5332	#30-5623
#31-5540	#32-5279	#33-5388	#34-5336	#35-5679	#36-5427	#37-5515	#38-5533	#39-5270	#40-5658
#41-5562	#42-5683	#43-5575	#44-5498	#45-5522	#46-5567	#47-5688	#48-5389	#49-5719	#50-5323
#51-5256	#52-5598	#53-5424	#54-5589	#55-5634	#56-5406	#57-5407	#58-5507	#59-5559	#60-5267
#61-5481	#62-5477	#63-5517	#64-5495	#65-5343	#66-5334	#67-5636	#68-5286	#69-5618	#70-5560
#71-5478	#72-5401	#73-5563	#74-5535	#75-5391	#76-5356	#77-5594	#78-5304	#79-5550	#80-5510
#81-5514	#82-5340	#83-5358	#84-5375	#85-5487	#86-5349	#87-5625	#88-5557	#89-5266	#90-5295
#91-5300	#92-5443	#93-5296	#94-5367	#95-5362	#96-5370	#97-5272	#98-5275	#99-5265	#100-5369

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5401	#02-5328	#03-5338	#04-5254	#05-5442	#06-5673	#07-5692	#08-5252	#09-5584	#10-5253
#11-5542	#12-5527	#13-5635	#14-5381	#15-5460	#16-5599	#17-5501	#18-5255	#19-5519	#20-5345
#21-5712	#22-5638	#23-5434	#24-5685	#25-5661	#26-5512	#27-5420	#28-5576	#29-5394	#30-5613
#31-5314	#32-5418	#33-5342	#34-5336	#35-5271	#36-5515	#37-5620	#38-5365	#39-5318	#40-5297
#41-5292	#42-5341	#43-5564	#44-5377	#45-5706	#46-5448	#47-5495	#48-5496	#49-5270	#50-5555
#51-5645	#52-5382	#53-5487	#54-5618	#55-5378	#56-5317	#57-5654	#58-5502	#59-5583	#60-5695
#61-5663	#62-5374	#63-5435	#64-5629	#65-5294	#66-5439	#67-5333	#68-5606	#69-5614	#70-5451
#71-5267	#72-5664	#73-5304	#74-5392	#75-5593	#76-5347	#77-5385	#78-5623	#79-5367	#80-5587
#81-5422	#82-5597	#83-5573	#84-5387	#85-5552	#86-5540	#87-5687	#88-5353	#89-5472	#90-5258
#91-5411	#92-5380	#93-5354	#94-5627	#95-5443	#96-5433	#97-5476	#98-5509	#99-5694	#100-5313

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5711	#02-5685	#03-5577	#04-5619	#05-5511	#06-5263	#07-5281	#08-5446	#09-5311	#10-5671
#11-5303	#12-5429	#13-5635	#14-5304	#15-5475	#16-5415	#17-5288	#18-5626	#19-5694	#20-5638
#21-5502	#22-5369	#23-5461	#24-5477	#25-5639	#26-5483	#27-5519	#28-5404	#29-5390	#30-5603
#31-5582	#32-5641	#33-5701	#34-5478	#35-5286	#36-5459	#37-5431	#38-5365	#39-5440	#40-5465
#41-5672	#42-5561	#43-5676	#44-5443	#45-5573	#46-5692	#47-5267	#48-5437	#49-5607	#50-5250
#51-5605	#52-5535	#53-5592	#54-5473	#55-5349	#56-5705	#57-5277	#58-5469	#59-5601	#60-5305
#61-5409	#62-5318	#63-5445	#64-5512	#65-5407	#66-5328	#67-5721	#68-5379	#69-5553	#70-5578
#71-5447	#72-5287	#73-5421	#74-5688	#75-5290	#76-5670	#77-5372	#78-5439	#79-5720	#80-5581
#81-5667	#82-5358	#83-5255	#84-5661	#85-5479	#86-5403	#87-5620	#88-5563	#89-5513	#90-5396
#91-5413	#92-5285	#93-5495	#94-5695	#95-5613	#96-5609	#97-5412	#98-5397	#99-5498	#100-5420

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5477	#02-5432	#03-5267	#04-5712	#05-5523	#06-5414	#07-5657	#08-5695	#09-5323	#10-5589
#11-5476	#12-5465	#13-5694	#14-5716	#15-5442	#16-5324	#17-5291	#18-5682	#19-5609	#20-5602
#21-5633	#22-5574	#23-5526	#24-5524	#25-5254	#26-5425	#27-5466	#28-5484	#29-5554	#30-5557
#31-5434	#32-5603	#33-5418	#34-5663	#35-5503	#36-5478	#37-5462	#38-5416	#39-5347	#40-5399
#41-5543	#42-5501	#43-5661	#44-5545	#45-5525	#46-5704	#47-5421	#48-5535	#49-5371	#50-5439
#51-5620	#52-5512	#53-5627	#54-5631	#55-5467	#56-5708	#57-5348	#58-5672	#59-5423	#60-5390
#61-5491	#62-5404	#63-5598	#64-5296	#65-5280	#66-5688	#67-5586	#68-5600	#69-5585	#70-5459
#71-5375	#72-5339	#73-5275	#74-5588	#75-5624	#76-5487	#77-5313	#78-5269	#79-5436	#80-5720
#81-5329	#82-5401	#83-5601	#84-5572	#85-5719	#86-5724	#87-5451	#88-5303	#89-5403	#90-5346
#91-5498	#92-5494	#93-5492	#94-5457	#95-5673	#96-5495	#97-5578	#98-5314	#99-5422	#100-5376

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5606	#02-5604	#03-5524	#04-5448	#05-5435	#06-5360	#07-5370	#08-5304	#09-5409	#10-5519
#11-5498	#12-5586	#13-5366	#14-5591	#15-5417	#16-5257	#17-5322	#18-5661	#19-5668	#20-5653
#21-5660	#22-5380	#23-5719	#24-5580	#25-5321	#26-5665	#27-5391	#28-5265	#29-5278	#30-5704
#31-5474	#32-5691	#33-5365	#34-5633	#35-5525	#36-5266	#37-5667	#38-5282	#39-5502	#40-5662
#41-5724	#42-5615	#43-5630	#44-5341	#45-5331	#46-5328	#47-5717	#48-5306	#49-5422	#50-5485
#51-5432	#52-5677	#53-5329	#54-5588	#55-5317	#56-5440	#57-5504	#58-5299	#59-5364	#60-5267
#61-5503	#62-5470	#63-5625	#64-5361	#65-5400	#66-5476	#67-5508	#68-5310	#69-5716	#70-5379
#71-5628	#72-5416	#73-5255	#74-5489	#75-5338	#76-5714	#77-5587	#78-5398	#79-5683	#80-5468
#81-5291	#82-5263	#83-5285	#84-5295	#85-5458	#86-5550	#87-5413	#88-5708	#89-5388	#90-5644
#91-5715	#92-5666	#93-5544	#94-5657	#95-5314	#96-5292	#97-5582	#98-5686	#99-5324	#100-5652

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	742545	100	1054	0	347110	1090909
2	1	8	885887	54	0	0	204968	1090909
3	1	10	644019	100	0	0	446790	1090909
4	1	19	458404	91	0	0	632414	1090909
5	1	8	198407	81	0	0	892421	1090909
6	1	20	76246	89	0	0	1014574	1090909
7	3	11	52516	52	1645	1678	1034914	1090909
8	1	18	642824	93	0	0	447992	1090909
9	2	17	402763	56	1040	0	686994	1090909
10	2	9	715961	67	1711	0	373103	1090909
11	3	10	512858	61	1216	1280	575372	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	211803	83	1239	0	786792	1000000
2	1	19	973120	54	0	0	26826	1000000
3	3	6	507637	76	1194	1730	489211	1000000
4	3	11	91491	74	1723	1559	905005	1000000
5	1	18	804863	83	0	0	195054	1000000
6	3	7	98490	66	1512	1675	898125	1000000
7	2	15	197104	63	1742	0	801028	1000000
8	3	8	211255	63	1739	1641	785176	1000000
9	2	18	506714	92	1099	0	492003	1000000
10	3	12	541919	70	1755	1795	454321	1000000
11	3	7	515433	63	1922	1222	481234	1000000
12	1	19	306238	50	0	0	693712	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	1048	58	1525	0	1088220	1090909
2	1	8	237429	100	0	0	853380	1090909
3	3	19	1084832	97	1750	1730	2306	1090909
4	2	12	92997	74	1693	0	996071	1090909
5	3	17	720047	61	1359	1357	367963	1090909
6	1	17	1068335	73	0	0	22501	1090909
7	3	19	731981	89	1075	1133	356453	1090909
8	2	18	556639	97	988	0	533088	1090909
9	2	13	424295	83	1827	0	664621	1090909
10	1	9	985538	58	0	0	105313	1090909
11	3	7	413560	76	1145	1240	674736	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	520562	58	1040	0	478282	1000000
2	2	8	972866	62	1084	0	25926	1000000
3	3	10	621390	80	1165	1485	375720	1000000
4	3	9	509040	79	1507	1184	488032	1000000
5	1	5	172699	68	0	0	827233	1000000
6	3	9	845495	62	1566	1623	151130	1000000
7	3	20	983100	66	1694	1446	13562	1000000
8	3	11	414288	56	1297	1707	582540	1000000
9	2	20	159779	78	1580	0	838485	1000000
10	3	15	86255	74	929	1720	910874	1000000
11	3	20	623240	57	986	1291	374312	1000000
12	3	13	760746	97	1192	1738	236033	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	1042223	91	0	0	457686	1500000
2	2	7	1120146	59	1852	0	377884	1500000
3	2	13	283106	88	1122	0	1215596	1500000
4	1	7	57927	68	0	0	1442005	1500000
5	3	8	806657	52	1020	1570	690597	1500000
6	3	13	365806	82	1343	1349	1131256	1500000
7	1	17	1439547	89	0	0	60364	1500000
8	2	17	91888	68	1710	0	1406266	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	146193	58	1467	0	518890	666666
2	2	11	367670	57	1834	0	297048	666666
3	2	20	509429	62	1653	0	155460	666666
4	1	14	501427	59	0	0	165180	666666
5	3	17	322423	84	1396	1419	341176	666666
6	3	9	382347	86	1727	1654	280680	666666
7	2	5	39944	99	1332	0	625192	666666
8	3	10	47570	54	1347	1449	616138	666666
9	2	19	524371	94	1782	0	140325	666666
10	1	7	113365	59	0	0	553242	666666
11	1	6	100792	51	0	0	565823	666666
12	3	15	550210	85	954	1160	114087	666666
13	3	7	181056	81	1896	1906	481565	666666
14	3	16	168525	64	1218	1023	495708	666666
15	2	14	400581	72	1145	0	264796	666666
16	2	7	37972	81	1558	0	626974	666666
17	2	10	571909	79	1272	0	93327	666666
18	3	10	48995	78	1207	979	615251	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	714348	72	1829	0	83679	800000
2	2	17	707013	91	1396	0	91409	800000
3	1	15	541522	99	0	0	258379	800000
4	2	6	342884	82	937	0	456015	800000
5	1	18	783092	59	0	0	16849	800000
6	2	15	78989	81	1332	0	719517	800000
7	3	20	620384	67	962	1113	177340	800000
8	3	18	5771	57	1644	1670	790744	800000
9	2	14	388645	93	1666	0	409503	800000
10	2	7	734843	84	1235	0	63754	800000
11	1	15	11446	63	0	0	788491	800000
12	2	12	224621	90	1715	0	573484	800000
13	1	16	59587	59	0	0	740354	800000
14	1	5	628870	95	0	0	171035	800000
15	3	11	232862	93	1722	1301	563836	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	210792	67	1152	1026	709905	923076
2	3	17	672200	61	1735	1013	247945	923076
3	2	11	630293	58	981	0	291686	923076
4	1	12	755100	71	0	0	167905	923076
5	2	11	399115	89	1782	0	522001	923076
6	2	10	97569	89	1833	0	823496	923076
7	3	8	483307	99	1221	942	437309	923076
8	1	5	278310	86	0	0	644680	923076
9	3	9	601179	98	972	1060	319571	923076
10	2	18	723926	75	1639	0	197361	923076
11	3	14	769009	92	957	1477	151357	923076
12	2	14	829902	83	1097	0	91911	923076
13	3	8	777649	85	1672	1109	142391	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	165010	72	1295	0	833551	1000000
2	3	12	777913	85	1269	1627	218936	1000000
3	3	13	898364	64	1143	1256	99045	1000000
4	1	9	472965	80	0	0	526955	1000000
5	3	5	57899	95	1333	1026	939457	1000000
6	1	18	401589	79	0	0	598332	1000000
7	2	7	279348	89	1210	0	719264	1000000
8	2	15	346400	80	1664	0	651776	1000000
9	1	15	879647	74	0	0	120279	1000000
10	2	11	369470	96	1554	0	628784	1000000
11	1	14	574372	81	0	0	425547	1000000
12	3	13	43683	92	1174	1847	953020	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	12	213893	96	1214	0	451367	666666
2	1	8	618613	56	0	0	47997	666666
3	3	12	264717	64	1795	1860	398102	666666
4	1	7	525005	63	0	0	141598	666666
5	1	11	145252	84	0	0	521330	666666
6	2	18	180335	90	1111	0	485040	666666
7	2	8	409873	88	1580	0	255037	666666
8	3	7	370225	87	1911	1240	293029	666666
9	2	7	344531	89	1633	0	320324	666666
10	1	16	433720	56	0	0	232890	666666
11	2	9	100748	81	1014	0	564742	666666
12	3	7	342857	56	1633	1855	320153	666666
13	2	18	121465	50	1695	0	543406	666666
14	2	18	129851	81	1836	0	534817	666666
15	1	19	408589	60	0	0	258017	666666
16	2	13	465219	72	1640	0	199663	666666
17	2	7	525916	84	1466	0	139116	666666
18	3	6	541263	74	1443	1716	122022	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	338719	54	1050	0	460123	800000
2	3	13	198219	71	1797	1309	598462	800000
3	3	8	384737	73	1332	1264	412448	800000
4	3	14	273239	69	1404	1921	523229	800000
5	3	12	565482	66	997	1822	231501	800000
6	2	6	520562	55	1045	0	278283	800000
7	3	6	406879	56	1453	1876	389624	800000
8	1	18	150273	58	0	0	649669	800000
9	2	6	360907	66	1477	0	437484	800000
10	1	16	319307	81	0	0	480612	800000
11	1	12	595079	53	0	0	204868	800000
12	3	20	660976	90	1773	1442	135539	800000
13	1	7	572889	63	0	0	227048	800000
14	3	9	688253	75	1137	1899	108486	800000
15	3	9	335304	76	1081	1079	462308	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	1379955	76	1498	0	118395	1500000
2	2	19	399869	84	1497	0	1098466	1500000
3	2	16	970304	58	1908	0	527672	1500000
4	2	13	385599	67	1850	0	1112417	1500000
5	2	5	1384433	64	1106	0	114333	1500000
6	2	13	1154427	93	1585	0	343802	1500000
7	1	13	1177228	80	0	0	322692	1500000
8	2	6	603223	67	1189	0	895454	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	568327	91	1134	0	61935	631578
2	1	19	146265	62	0	0	485251	631578
3	3	15	250366	98	1140	1065	378713	631578
4	1	9	410351	73	0	0	221154	631578
5	1	7	139586	77	0	0	491915	631578
6	3	17	226926	97	1517	1842	401002	631578
7	1	6	66855	73	0	0	564650	631578
8	1	17	43248	89	0	0	588241	631578
9	3	18	181043	63	1336	1896	447114	631578
10	3	15	243249	91	1259	1291	385506	631578
11	2	18	82494	94	1513	0	547383	631578
12	2	14	182329	66	1347	0	447770	631578
13	1	9	339216	72	0	0	292290	631578
14	3	18	244623	75	1468	1131	384131	631578
15	2	15	490620	50	1947	0	138911	631578
16	3	19	159844	79	1426	1919	468152	631578
17	2	13	270515	61	1768	0	359173	631578
18	2	20	285742	74	1604	0	344084	631578
19	1	13	99877	83	0	0	531618	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	200639	71	0	0	722366	923076
2	3	7	487168	57	1937	1718	432082	923076
3	1	18	238475	92	0	0	684509	923076
4	3	6	616062	72	1343	962	304493	923076
5	1	16	459365	88	0	0	463623	923076
6	3	14	388915	69	1459	1867	530628	923076
7	2	18	724065	55	1293	0	197608	923076
8	1	9	51588	76	0	0	871412	923076
9	1	8	717486	65	0	0	205525	923076
10	1	17	602397	60	0	0	320619	923076
11	3	5	461467	95	1003	1145	459176	923076
12	2	10	795292	61	1652	0	126010	923076
13	2	14	53447	78	1538	0	867935	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	478632	56	0	0	521312	1000000
2	2	19	358655	82	1721	0	639460	1000000
3	3	20	298499	68	1915	1342	698040	1000000
4	1	18	632917	87	0	0	366996	1000000
5	3	6	125783	66	1540	1283	871196	1000000
6	2	15	504890	72	1865	0	493101	1000000
7	2	7	115463	84	1342	0	883027	1000000
8	1	7	243728	90	0	0	756182	1000000
9	1	9	881263	53	0	0	118684	1000000
10	2	9	303086	55	1289	0	695515	1000000
11	2	17	981153	64	1654	0	17065	1000000
12	1	6	518279	51	0	0	481670	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	648478	50	1230	0	100192	750000
2	3	16	219562	68	1723	1489	527022	750000
3	1	14	456036	63	0	0	293901	750000
4	2	5	17479	93	1132	0	731203	750000
5	1	6	99401	94	0	0	650505	750000
6	1	16	621020	83	0	0	128897	750000
7	3	11	113094	52	986	1504	634260	750000
8	3	6	20821	61	1737	1369	725890	750000
9	1	12	590059	71	0	0	159870	750000
10	1	5	184640	67	0	0	565293	750000
11	1	9	749353	81	0	0	566	750000
12	3	11	48774	75	1403	1824	697774	750000
13	1	7	408187	60	0	0	341753	750000
14	3	7	88655	87	1168	1583	658333	750000
15	3	9	147239	69	983	1529	600042	750000
16	3	11	559953	91	1237	1032	187505	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	298760	86	1681	0	449387	750000
2	1	16	257577	53	0	0	492370	750000
3	1	14	164010	100	0	0	585890	750000
4	3	11	562989	83	1636	1546	183580	750000
5	3	13	171325	95	1637	1207	575546	750000
6	2	15	48181	83	1528	0	700125	750000
7	2	12	531344	98	1470	0	216990	750000
8	3	20	455259	96	1663	972	291818	750000
9	2	5	335383	70	1241	0	413236	750000
10	2	7	520267	66	1304	0	228297	750000
11	3	6	736057	68	1683	1878	10178	750000
12	3	20	92957	77	1455	1302	654055	750000
13	1	5	120295	88	0	0	629617	750000
14	2	18	556410	58	1473	0	192001	750000
15	3	5	511459	84	1426	1018	235845	750000
16	3	5	179790	89	1238	1446	567259	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	836756	79	1738	1686	159583	1000000
2	1	17	536581	72	0	0	463347	1000000
3	1	6	287070	63	0	0	712867	1000000
4	1	16	168545	64	0	0	831391	1000000
5	1	20	830447	92	0	0	169461	1000000
6	3	8	791620	51	1792	1251	205184	1000000
7	3	8	906226	99	1746	1785	89946	1000000
8	3	17	996578	74	1760	1321	119	1000000
9	2	6	827090	65	1084	0	171696	1000000
10	1	11	735893	100	0	0	264007	1000000
11	2	7	401093	64	1163	0	597616	1000000
12	2	19	575389	52	1288	0	423219	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	208992	66	1718	0	420736	631578
2	2	8	486988	69	1329	0	143123	631578
3	2	17	268814	95	1212	0	361362	631578
4	2	13	624285	86	1108	0	6013	631578
5	3	5	29008	96	1166	1588	599528	631578
6	2	12	373204	74	1775	0	256451	631578
7	2	12	55473	63	1399	0	574580	631578
8	2	18	551498	66	1376	0	78572	631578
9	3	20	242205	100	903	1298	386872	631578
10	3	17	91739	99	1219	1256	537067	631578
11	2	15	263965	53	1213	0	366294	631578
12	1	17	563982	64	0	0	67532	631578
13	3	7	188582	77	955	1560	440250	631578
14	3	5	472897	67	1330	1651	155499	631578
15	1	19	60049	54	0	0	571475	631578
16	1	15	440746	64	0	0	190768	631578
17	2	13	196343	86	1151	0	433912	631578
18	3	18	141558	71	1751	1135	486921	631578
19	2	20	284305	84	967	0	346138	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	498685	88	985	1549	165183	666666
2	3	11	482909	82	1389	1889	180233	666666
3	1	18	416356	58	0	0	250252	666666
4	1	20	12001	69	0	0	654596	666666
5	3	20	342944	86	1801	930	320733	666666
6	3	7	25674	58	1021	1075	638722	666666
7	2	9	383092	65	1460	0	281984	666666
8	2	20	398662	94	1515	0	266301	666666
9	3	12	30256	60	1040	1591	633599	666666
10	2	14	34589	96	1500	0	630385	666666
11	2	9	132027	92	1705	0	532750	666666
12	1	19	499567	56	0	0	167043	666666
13	2	10	182219	65	1867	0	482450	666666
14	3	9	342228	94	954	1353	321849	666666
15	1	10	535125	70	0	0	131471	666666
16	3	19	504052	72	1794	1698	158906	666666
17	1	13	657678	74	0	0	8914	666666
18	1	5	485565	74	0	0	181027	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	147319	88	1772	0	850733	1000000
2	2	13	790063	94	1733	0	208016	1000000
3	1	18	154871	56	0	0	845073	1000000
4	1	5	497029	51	0	0	502920	1000000
5	2	17	253373	51	1089	0	745436	1000000
6	1	7	835556	100	0	0	164344	1000000
7	3	9	558709	98	1289	1739	437969	1000000
8	3	17	194872	94	1905	1455	801486	1000000
9	1	19	89919	95	0	0	909986	1000000
10	1	15	420967	80	0	0	578953	1000000
11	1	20	996709	73	0	0	3218	1000000
12	3	16	495587	80	1542	1347	501284	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	360561	99	963	1468	268289	631578
2	2	13	173619	67	1120	0	456705	631578
3	1	12	190387	51	0	0	441140	631578
4	1	18	31920	56	0	0	599602	631578
5	1	10	474704	79	0	0	156795	631578
6	2	20	259871	67	1189	0	370384	631578
7	1	5	285738	94	0	0	345746	631578
8	1	15	139370	56	0	0	492152	631578
9	2	10	422144	92	1425	0	207825	631578
10	1	8	30101	53	0	0	601424	631578
11	1	13	425215	98	0	0	206265	631578
12	2	17	200376	78	1298	0	429748	631578
13	1	8	161908	76	0	0	469594	631578
14	3	10	438141	79	1914	1009	190277	631578
15	1	5	562197	91	0	0	69290	631578
16	3	18	335753	54	1241	1405	293017	631578
17	2	9	292866	65	1453	0	337129	631578
18	1	16	466677	51	0	0	164850	631578
19	3	9	525178	65	1011	1885	103309	631578

Type 5 #22 5496.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	811546	58	1719	1141	385420	1200000
2	1	6	269632	69	0	0	930299	1200000
3	1	16	711065	52	0	0	488883	1200000
4	2	10	969197	63	1780	0	228897	1200000
5	3	16	659599	62	1730	1449	537036	1200000
6	2	7	1063405	62	1333	0	135138	1200000
7	3	5	774916	55	1585	1028	422306	1200000
8	1	10	997183	84	0	0	202733	1200000
9	1	11	288174	95	0	0	911731	1200000
10	1	5	175649	100	0	0	1024251	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	129626	96	0	0	793354	923076
2	3	9	207840	96	1285	1512	712151	923076
3	2	20	192254	71	1913	0	728767	923076
4	2	20	469519	100	983	0	452374	923076
5	3	15	784060	54	1454	1924	135476	923076
6	2	13	523040	64	1332	0	398576	923076
7	2	17	899362	55	1306	0	22298	923076
8	2	8	728911	98	1627	0	192342	923076
9	1	12	661830	78	0	0	261168	923076
10	2	19	702728	57	1156	0	219078	923076
11	1	19	588017	100	0	0	334959	923076
12	2	9	149738	98	1628	0	771514	923076
13	3	5	605690	78	1752	1134	314266	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	349387	60	0	0	1150553	1500000
2	3	17	907442	51	1308	1667	589430	1500000
3	2	17	1061809	60	1512	0	436559	1500000
4	2	17	872010	53	1217	0	626667	1500000
5	2	9	1081487	73	1345	0	417022	1500000
6	3	8	652404	90	1067	1693	844566	1500000
7	2	15	1415490	90	998	0	83332	1500000
8	1	17	140706	99	0	0	1359195	1500000

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Type 5 #25 5530.00 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	63251	96	1324	0	1135233	1200000
2	3	9	49111	80	1054	1858	1147737	1200000
3	3	11	244305	53	1796	1871	951869	1200000
4	2	8	241292	59	1519	0	957071	1200000
5	3	7	579165	58	1346	1063	618252	1200000
6	3	6	462796	57	1935	1119	733979	1200000
7	1	10	1197765	78	0	0	2157	1200000
8	3	8	1011528	93	1835	929	185429	1200000
9	2	16	287188	71	1193	0	911477	1200000
10	1	12	744711	54	0	0	455235	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	158321	68	1672	0	471449	631578
2	2	6	626100	91	1431	0	3865	631578
3	3	17	187174	52	1638	1280	441330	631578
4	2	18	18190	60	1264	0	612004	631578
5	2	6	475575	59	1717	0	154168	631578
6	3	8	390851	93	1651	960	237837	631578
7	2	17	357042	66	1639	0	272765	631578
8	2	5	62246	88	950	0	568206	631578
9	2	20	408073	51	1294	0	222109	631578
10	1	20	291710	97	0	0	339771	631578
11	3	9	118740	81	1750	1887	508958	631578
12	3	12	541604	99	1868	1859	85950	631578
13	3	8	578569	97	1582	1351	49785	631578
14	2	19	518166	87	1372	0	111866	631578
15	1	8	94754	97	0	0	536727	631578
16	1	6	411322	71	0	0	220185	631578
17	3	9	46859	65	1106	1931	581487	631578
18	2	13	416556	90	1584	0	213258	631578
19	1	6	148846	52	0	0	482680	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	149653	89	0	0	600258	750000
2	1	8	396743	65	0	0	353192	750000
3	2	5	540426	91	1809	0	207583	750000
4	1	13	291389	90	0	0	458521	750000
5	1	13	371955	51	0	0	377994	750000
6	3	14	83514	61	1900	1058	663345	750000
7	1	8	576768	63	0	0	173169	750000
8	1	14	46408	85	0	0	703507	750000
9	1	19	405584	88	0	0	344328	750000
10	2	17	142897	54	1696	0	605299	750000
11	1	6	357414	79	0	0	392507	750000
12	3	18	504301	56	1682	993	242856	750000
13	1	13	46030	66	0	0	703904	750000
14	1	8	114968	100	0	0	634932	750000
15	1	5	604800	60	0	0	145140	750000
16	1	20	361044	55	0	0	388901	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	523430	89	1380	0	180894	705882
2	1	13	263593	52	0	0	442237	705882
3	1	7	101438	82	0	0	604362	705882
4	2	7	342036	51	968	0	362776	705882
5	3	16	300332	89	1580	1460	402243	705882
6	3	13	268397	75	1081	1182	434997	705882
7	3	11	677674	75	1284	1306	25393	705882
8	2	11	354126	60	1240	0	350396	705882
9	2	20	681538	94	1464	0	22692	705882
10	1	5	460145	94	0	0	245643	705882
11	1	8	496595	81	0	0	209206	705882
12	1	8	695036	91	0	0	10755	705882
13	2	12	198931	62	1822	0	505005	705882
14	3	7	677696	53	1742	1732	24553	705882
15	1	18	68240	76	0	0	637566	705882
16	2	7	420658	64	1740	0	283356	705882
17	3	11	425840	99	1570	1052	277123	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	683542	63	1230	0	515102	1200000
2	3	15	741167	83	1057	1733	455794	1200000
3	1	19	505896	94	0	0	694010	1200000
4	1	19	1124513	66	0	0	75421	1200000
5	1	13	950240	68	0	0	249692	1200000
6	2	5	137504	95	1533	0	1060773	1200000
7	2	18	810949	94	1638	0	387225	1200000
8	3	18	472668	86	1022	1406	724646	1200000
9	1	7	1147063	94	0	0	52843	1200000
10	2	20	852378	83	1848	0	345608	1200000

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Type 6 #1 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5462	#02-5628	#03-5274	#04-5613	#05-5351	#06-5473	#07-5640	#08-5644	#09-5474	#10-5372
#11-5444	#12-5517	#13-5302	#14-5505	#15-5303	#16-5380	#17-5250	#18-5671	#19-5516	#20-5286
#21-5332	#22-5511	#23-5280	#24-5647	#25-5490	#26-5539	#27-5378	#28-5360	#29-5519	#30-5328
#31-5616	#32-5696	#33-5685	#34-5566	#35-5612	#36-5636	#37-5273	#38-5495	#39-5347	#40-5712
#41-5668	#42-5439	#43-5653	#44-5288	#45-5645	#46-5352	#47-5405	#48-5262	#49-5573	#50-5547
#51-5615	#52-5431	#53-5655	#54-5676	#55-5597	#56-5537	#57-5345	#58-5530	#59-5374	#60-5396
#61-5480	#62-5342	#63-5663	#64-5416	#65-5468	#66-5701	#67-5426	#68-5419	#69-5299	#70-5388
#71-5322	#72-5609	#73-5570	#74-5436	#75-5697	#76-5348	#77-5670	#78-5251	#79-5514	#80-5356
#81-5429	#82-5614	#83-5264	#84-5534	#85-5625	#86-5682	#87-5252	#88-5432	#89-5544	#90-5293
#91-5422	#92-5540	#93-5414	#94-5260	#95-5466	#96-5355	#97-5438	#98-5605	#99-5366	#100-5604

Type 6 #2 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5495	#02-5468	#03-5527	#04-5351	#05-5373	#06-5431	#07-5429	#08-5615	#09-5479	#10-5683
#11-5374	#12-5638	#13-5298	#14-5401	#15-5659	#16-5326	#17-5417	#18-5592	#19-5569	#20-5279
#21-5654	#22-5318	#23-5406	#24-5426	#25-5481	#26-5502	#27-5565	#28-5660	#29-5537	#30-5475
#31-5313	#32-5260	#33-5494	#34-5316	#35-5348	#36-5581	#37-5603	#38-5250	#39-5365	#40-5402
#41-5668	#42-5290	#43-5346	#44-5419	#45-5420	#46-5695	#47-5570	#48-5263	#49-5521	#50-5575
#51-5399	#52-5371	#53-5649	#54-5616	#55-5588	#56-5680	#57-5666	#58-5623	#59-5288	#60-5632
#61-5593	#62-5703	#63-5611	#64-5538	#65-5591	#66-5454	#67-5601	#68-5711	#69-5462	#70-5329
#71-5333	#72-5394	#73-5415	#74-5567	#75-5656	#76-5461	#77-5516	#78-5410	#79-5653	#80-5641
#81-5702	#82-5712	#83-5321	#84-5501	#85-5447	#86-5252	#87-5400	#88-5392	#89-5496	#90-5379
#91-5511	#92-5552	#93-5334	#94-5282	#95-5396	#96-5317	#97-5698	#98-5578	#99-5662	#100-5255

Type 6 #3 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5570	#02-5553	#03-5443	#04-5514	#05-5349	#06-5499	#07-5411	#08-5308	#09-5602	#10-5704
#11-5676	#12-5251	#13-5679	#14-5551	#15-5520	#16-5677	#17-5404	#18-5709	#19-5312	#20-5698
#21-5557	#22-5658	#23-5547	#24-5567	#25-5624	#26-5482	#27-5314	#28-5448	#29-5437	#30-5324
#31-5696	#32-5335	#33-5408	#34-5475	#35-5657	#36-5628	#37-5625	#38-5705	#39-5438	#40-5502
#41-5532	#42-5601	#43-5379	#44-5456	#45-5364	#46-5544	#47-5594	#48-5599	#49-5282	#50-5263
#51-5619	#52-5273	#53-5615	#54-5591	#55-5600	#56-5347	#57-5585	#58-5415	#59-5629	#60-5279
#61-5593	#62-5392	#63-5295	#64-5471	#65-5331	#66-5718	#67-5369	#68-5406	#69-5264	#70-5690
#71-5359	#72-5353	#73-5418	#74-5334	#75-5617	#76-5454	#77-5354	#78-5664	#79-5322	#80-5513
#81-5451	#82-5432	#83-5292	#84-5286	#85-5275	#86-5608	#87-5577	#88-5336	#89-5630	#90-5484
#91-5510	#92-5313	#93-5555	#94-5469	#95-5289	#96-5618	#97-5463	#98-5258	#99-5635	#100-5505

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5488	#02-5431	#03-5633	#04-5500	#05-5522	#06-5424	#07-5591	#08-5340	#09-5521	#10-5604
#11-5568	#12-5437	#13-5429	#14-5294	#15-5386	#16-5359	#17-5516	#18-5319	#19-5361	#20-5310
#21-5599	#22-5567	#23-5354	#24-5607	#25-5589	#26-5545	#27-5666	#28-5641	#29-5625	#30-5428
#31-5300	#32-5442	#33-5511	#34-5523	#35-5699	#36-5327	#37-5539	#38-5453	#39-5288	#40-5394
#41-5714	#42-5434	#43-5712	#44-5282	#45-5617	#46-5469	#47-5301	#48-5654	#49-5352	#50-5393
#51-5622	#52-5575	#53-5630	#54-5645	#55-5326	#56-5275	#57-5636	#58-5701	#59-5483	#60-5675
#61-5440	#62-5342	#63-5553	#64-5375	#65-5642	#66-5496	#67-5542	#68-5385	#69-5439	#70-5505
#71-5271	#72-5455	#73-5577	#74-5620	#75-5557	#76-5652	#77-5447	#78-5695	#79-5632	#80-5670
#81-5605	#82-5602	#83-5491	#84-5674	#85-5416	#86-5562	#87-5338	#88-5678	#89-5606	#90-5586
#91-5366	#92-5700	#93-5697	#94-5519	#95-5638	#96-5612	#97-5425	#98-5318	#99-5406	#100-5379

Type 6 #5 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5328	#02-5298	#03-5285	#04-5335	#05-5469	#06-5265	#07-5645	#08-5555	#09-5695	#10-5286
#11-5618	#12-5300	#13-5435	#14-5272	#15-5667	#16-5662	#17-5658	#18-5501	#19-5680	#20-5289
#21-5284	#22-5440	#23-5677	#24-5474	#25-5355	#26-5426	#27-5413	#28-5269	#29-5556	#30-5367
#31-5430	#32-5534	#33-5544	#34-5337	#35-5513	#36-5659	#37-5253	#38-5458	#39-5606	#40-5685
#41-5280	#42-5396	#43-5663	#44-5329	#45-5433	#46-5333	#47-5615	#48-5669	#49-5301	#50-5620
#51-5648	#52-5362	#53-5344	#54-5613	#55-5346	#56-5536	#57-5704	#58-5293	#59-5577	#60-5626
#61-5724	#62-5578	#63-5581	#64-5334	#65-5690	#66-5660	#67-5403	#68-5252	#69-5654	#70-5323
#71-5294	#72-5264	#73-5395	#74-5647	#75-5343	#76-5522	#77-5324	#78-5504	#79-5471	#80-5507
#81-5421	#82-5693	#83-5450	#84-5449	#85-5417	#86-5373	#87-5273	#88-5415	#89-5279	#90-5309
#91-5281	#92-5543	#93-5332	#94-5719	#95-5467	#96-5442	#97-5515	#98-5605	#99-5288	#100-5341

Type 6 #6 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5568	#02-5331	#03-5391	#04-5306	#05-5675	#06-5304	#07-5551	#08-5469	#09-5356	#10-5323
#11-5637	#12-5722	#13-5415	#14-5460	#15-5711	#16-5604	#17-5631	#18-5602	#19-5294	#20-5269
#21-5696	#22-5476	#23-5657	#24-5400	#25-5430	#26-5625	#27-5567	#28-5534	#29-5455	#30-5505
#31-5627	#32-5382	#33-5654	#34-5358	#35-5606	#36-5335	#37-5706	#38-5692	#39-5465	#40-5699
#41-5483	#42-5537	#43-5436	#44-5258	#45-5470	#46-5277	#47-5529	#48-5418	#49-5309	#50-5252
#51-5719	#52-5268	#53-5369	#54-5341	#55-5399	#56-5715	#57-5601	#58-5299	#59-5462	#60-5267
#61-5263	#62-5576	#63-5421	#64-5504	#65-5317	#66-5579	#67-5622	#68-5663	#69-5387	#70-5319
#71-5511	#72-5409	#73-5290	#74-5648	#75-5318	#76-5684	#77-5597	#78-5347	#79-5254	#80-5286
#81-5446	#82-5624	#83-5388	#84-5636	#85-5714	#86-5514	#87-5661	#88-5716	#89-5340	#90-5487
#91-5523	#92-5585	#93-5561	#94-5552	#95-5403	#96-5695	#97-5615	#98-5628	#99-5521	#100-5370

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5590	#02-5650	#03-5481	#04-5684	#05-5301	#06-5476	#07-5647	#08-5641	#09-5427	#10-5364
#11-5262	#12-5701	#13-5379	#14-5522	#15-5366	#16-5405	#17-5316	#18-5315	#19-5689	#20-5631
#21-5573	#22-5696	#23-5556	#24-5295	#25-5610	#26-5429	#27-5336	#28-5491	#29-5531	#30-5627
#31-5457	#32-5350	#33-5490	#34-5325	#35-5284	#36-5462	#37-5279	#38-5435	#39-5319	#40-5424
#41-5713	#42-5372	#43-5453	#44-5547	#45-5455	#46-5289	#47-5722	#48-5628	#49-5549	#50-5664
#51-5614	#52-5618	#53-5343	#54-5324	#55-5596	#56-5389	#57-5359	#58-5524	#59-5632	#60-5637
#61-5460	#62-5304	#63-5487	#64-5250	#65-5287	#66-5577	#67-5504	#68-5562	#69-5398	#70-5708
#71-5434	#72-5567	#73-5313	#74-5699	#75-5296	#76-5305	#77-5534	#78-5723	#79-5411	#80-5601
#81-5528	#82-5390	#83-5369	#84-5694	#85-5680	#86-5638	#87-5314	#88-5438	#89-5465	#90-5541
#91-5401	#92-5527	#93-5532	#94-5591	#95-5410	#96-5373	#97-5635	#98-5634	#99-5593	#100-5260

Type 6 #8 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5622	#02-5342	#03-5350	#04-5550	#05-5526	#06-5724	#07-5475	#08-5584	#09-5501	#10-5347
#11-5509	#12-5280	#13-5331	#14-5712	#15-5458	#16-5649	#17-5334	#18-5519	#19-5693	#20-5275
#21-5702	#22-5548	#23-5494	#24-5498	#25-5537	#26-5381	#27-5660	#28-5251	#29-5549	#30-5404
#31-5480	#32-5459	#33-5351	#34-5670	#35-5678	#36-5538	#37-5488	#38-5637	#39-5465	#40-5315
#41-5477	#42-5624	#43-5429	#44-5272	#45-5691	#46-5510	#47-5709	#48-5676	#49-5377	#50-5289
#51-5365	#52-5665	#53-5567	#54-5283	#55-5324	#56-5572	#57-5576	#58-5263	#59-5394	#60-5314
#61-5474	#62-5284	#63-5591	#64-5300	#65-5653	#66-5386	#67-5268	#68-5505	#69-5360	#70-5570
#71-5607	#72-5478	#73-5685	#74-5648	#75-5596	#76-5675	#77-5299	#78-5421	#79-5364	#80-5518
#81-5619	#82-5355	#83-5686	#84-5492	#85-5400	#86-5565	#87-5442	#88-5527	#89-5563	#90-5697
#91-5288	#92-5373	#93-5690	#94-5266	#95-5444	#96-5482	#97-5436	#98-5606	#99-5532	#100-5507

Type 6 #9 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5350	#02-5417	#03-5523	#04-5363	#05-5425	#06-5587	#07-5707	#08-5477	#09-5506	#10-5393
#11-5474	#12-5374	#13-5399	#14-5344	#15-5365	#16-5327	#17-5369	#18-5283	#19-5370	#20-5476
#21-5503	#22-5532	#23-5472	#24-5709	#25-5603	#26-5404	#27-5645	#28-5606	#29-5331	#30-5628
#31-5354	#32-5468	#33-5573	#34-5585	#35-5307	#36-5693	#37-5287	#38-5390	#39-5579	#40-5545
#41-5335	#42-5441	#43-5619	#44-5624	#45-5566	#46-5272	#47-5592	#48-5349	#49-5367	#50-5358
#51-5486	#52-5499	#53-5280	#54-5572	#55-5610	#56-5301	#57-5378	#58-5546	#59-5433	#60-5312
#61-5595	#62-5424	#63-5490	#64-5631	#65-5550	#66-5538	#67-5286	#68-5397	#69-5290	#70-5704
#71-5428	#72-5638	#73-5581	#74-5537	#75-5489	#76-5698	#77-5391	#78-5438	#79-5542	#80-5263
#81-5422	#82-5642	#83-5633	#84-5568	#85-5396	#86-5482	#87-5465	#88-5266	#89-5504	#90-5660
#91-5446	#92-5303	#93-5695	#94-5318	#95-5507	#96-5320	#97-5454	#98-5614	#99-5509	#100-5696

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5453	#02-5710	#03-5690	#04-5620	#05-5491	#06-5356	#07-5451	#08-5349	#09-5514	#10-5443
#11-5258	#12-5525	#13-5589	#14-5479	#15-5381	#16-5385	#17-5282	#18-5317	#19-5650	#20-5295
#21-5509	#22-5318	#23-5458	#24-5384	#25-5484	#26-5482	#27-5519	#28-5629	#29-5609	#30-5708
#31-5652	#32-5478	#33-5450	#34-5439	#35-5648	#36-5602	#37-5500	#38-5715	#39-5359	#40-5540
#41-5279	#42-5466	#43-5438	#44-5502	#45-5448	#46-5465	#47-5661	#48-5371	#49-5287	#50-5387
#51-5689	#52-5463	#53-5437	#54-5501	#55-5555	#56-5259	#57-5562	#58-5546	#59-5255	#60-5460
#61-5330	#62-5297	#63-5388	#64-5290	#65-5508	#66-5506	#67-5326	#68-5480	#69-5327	#70-5716
#71-5671	#72-5707	#73-5283	#74-5303	#75-5692	#76-5487	#77-5471	#78-5570	#79-5688	#80-5264
#81-5263	#82-5304	#83-5397	#84-5296	#85-5365	#86-5706	#87-5522	#88-5718	#89-5539	#90-5709
#91-5256	#92-5357	#93-5455	#94-5310	#95-5425	#96-5588	#97-5398	#98-5682	#99-5307	#100-5510

Type 6 #11 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5609	#02-5403	#03-5700	#04-5508	#05-5578	#06-5702	#07-5509	#08-5614	#09-5367	#10-5282
#11-5375	#12-5711	#13-5311	#14-5461	#15-5391	#16-5345	#17-5268	#18-5487	#19-5664	#20-5343
#21-5709	#22-5563	#23-5501	#24-5698	#25-5603	#26-5489	#27-5624	#28-5689	#29-5510	#30-5539
#31-5281	#32-5305	#33-5721	#34-5611	#35-5412	#36-5686	#37-5255	#38-5263	#39-5389	#40-5562
#41-5450	#42-5715	#43-5422	#44-5660	#45-5439	#46-5392	#47-5376	#48-5364	#49-5690	#50-5380
#51-5470	#52-5688	#53-5525	#54-5295	#55-5627	#56-5252	#57-5630	#58-5339	#59-5328	#60-5544
#61-5354	#62-5552	#63-5250	#64-5320	#65-5714	#66-5424	#67-5298	#68-5429	#69-5254	#70-5347
#71-5352	#72-5618	#73-5592	#74-5573	#75-5287	#76-5414	#77-5346	#78-5497	#79-5575	#80-5409
#81-5535	#82-5283	#83-5336	#84-5309	#85-5253	#86-5358	#87-5299	#88-5483	#89-5413	#90-5421
#91-5590	#92-5449	#93-5693	#94-5659	#95-5601	#96-5373	#97-5640	#98-5658	#99-5446	#100-5548

Type 6 #12 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5689	#02-5466	#03-5718	#04-5556	#05-5694	#06-5534	#07-5392	#08-5440	#09-5282	#10-5680
#11-5337	#12-5656	#13-5370	#14-5336	#15-5621	#16-5298	#17-5593	#18-5712	#19-5578	#20-5409
#21-5631	#22-5422	#23-5378	#24-5419	#25-5640	#26-5668	#27-5284	#28-5412	#29-5371	#30-5688
#31-5403	#32-5645	#33-5485	#34-5288	#35-5616	#36-5306	#37-5652	#38-5661	#39-5454	#40-5270
#41-5706	#42-5557	#43-5493	#44-5605	#45-5396	#46-5539	#47-5514	#48-5478	#49-5325	#50-5296
#51-5332	#52-5329	#53-5287	#54-5641	#55-5517	#56-5502	#57-5589	#58-5387	#59-5303	#60-5591
#61-5358	#62-5277	#63-5636	#64-5717	#65-5659	#66-5261	#67-5609	#68-5297	#69-5255	#70-5716
#71-5666	#72-5300	#73-5374	#74-5389	#75-5650	#76-5590	#77-5445	#78-5497	#79-5272	#80-5350
#81-5531	#82-5324	#83-5323	#84-5608	#85-5569	#86-5495	#87-5364	#88-5441	#89-5515	#90-5607
#91-5588	#92-5637	#93-5678	#94-5500	#95-5671	#96-5385	#97-5654	#98-5473	#99-5333	#100-5355

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5282	#02-5680	#03-5622	#04-5716	#05-5652	#06-5306	#07-5342	#08-5364	#09-5678	#10-5437
#11-5552	#12-5665	#13-5561	#14-5362	#15-5585	#16-5377	#17-5290	#18-5527	#19-5615	#20-5524
#21-5401	#22-5417	#23-5511	#24-5477	#25-5696	#26-5669	#27-5550	#28-5611	#29-5420	#30-5661
#31-5307	#32-5253	#33-5694	#34-5573	#35-5367	#36-5710	#37-5577	#38-5568	#39-5349	#40-5400
#41-5654	#42-5334	#43-5263	#44-5388	#45-5335	#46-5257	#47-5614	#48-5664	#49-5582	#50-5534
#51-5679	#52-5589	#53-5419	#54-5395	#55-5270	#56-5708	#57-5516	#58-5507	#59-5500	#60-5494
#61-5591	#62-5514	#63-5467	#64-5392	#65-5684	#66-5558	#67-5425	#68-5250	#69-5488	#70-5360
#71-5682	#72-5584	#73-5531	#74-5465	#75-5604	#76-5721	#77-5450	#78-5444	#79-5265	#80-5709
#81-5673	#82-5564	#83-5557	#84-5670	#85-5647	#86-5397	#87-5624	#88-5565	#89-5326	#90-5599
#91-5592	#92-5590	#93-5427	#94-5705	#95-5274	#96-5359	#97-5350	#98-5308	#99-5312	#100-5373

Type 6 #14 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5556	#02-5301	#03-5598	#04-5701	#05-5504	#06-5293	#07-5467	#08-5576	#09-5529	#10-5519
#11-5552	#12-5604	#13-5349	#14-5612	#15-5592	#16-5327	#17-5341	#18-5461	#19-5551	#20-5606
#21-5367	#22-5656	#23-5597	#24-5264	#25-5353	#26-5266	#27-5426	#28-5335	#29-5311	#30-5608
#31-5615	#32-5561	#33-5495	#34-5364	#35-5505	#36-5299	#37-5420	#38-5370	#39-5521	#40-5584
#41-5319	#42-5323	#43-5287	#44-5547	#45-5386	#46-5491	#47-5600	#48-5259	#49-5571	#50-5427
#51-5431	#52-5256	#53-5624	#54-5429	#55-5487	#56-5382	#57-5515	#58-5646	#59-5628	#60-5716
#61-5359	#62-5497	#63-5337	#64-5278	#65-5645	#66-5340	#67-5279	#68-5271	#69-5476	#70-5587
#71-5523	#72-5531	#73-5385	#74-5289	#75-5568	#76-5435	#77-5599	#78-5384	#79-5314	#80-5454
#81-5465	#82-5325	#83-5439	#84-5548	#85-5607	#86-5654	#87-5452	#88-5350	#89-5398	#90-5296
#91-5437	#92-5718	#93-5613	#94-5403	#95-5572	#96-5338	#97-5480	#98-5397	#99-5409	#100-5286

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5630	#02-5608	#03-5315	#04-5352	#05-5552	#06-5538	#07-5330	#08-5296	#09-5584	#10-5582
#11-5294	#12-5408	#13-5282	#14-5262	#15-5563	#16-5347	#17-5457	#18-5350	#19-5543	#20-5376
#21-5439	#22-5353	#23-5654	#24-5343	#25-5391	#26-5400	#27-5415	#28-5588	#29-5511	#30-5537
#31-5712	#32-5629	#33-5675	#34-5428	#35-5419	#36-5556	#37-5482	#38-5505	#39-5351	#40-5639
#41-5270	#42-5560	#43-5392	#44-5581	#45-5258	#46-5715	#47-5273	#48-5590	#49-5378	#50-5571
#51-5527	#52-5678	#53-5696	#54-5685	#55-5401	#56-5373	#57-5467	#58-5510	#59-5595	#60-5390
#61-5458	#62-5578	#63-5567	#64-5257	#65-5677	#66-5724	#67-5355	#68-5338	#69-5517	#70-5465
#71-5544	#72-5579	#73-5520	#74-5514	#75-5665	#76-5289	#77-5546	#78-5617	#79-5602	#80-5545
#81-5674	#82-5516	#83-5528	#84-5566	#85-5569	#86-5252	#87-5548	#88-5251	#89-5375	#90-5320
#91-5272	#92-5483	#93-5259	#94-5463	#95-5349	#96-5612	#97-5714	#98-5506	#99-5636	#100-5722

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5675	#02-5379	#03-5329	#04-5382	#05-5299	#06-5363	#07-5552	#08-5497	#09-5253	#10-5620
#11-5673	#12-5454	#13-5542	#14-5449	#15-5578	#16-5395	#17-5444	#18-5618	#19-5328	#20-5523
#21-5347	#22-5607	#23-5389	#24-5489	#25-5416	#26-5342	#27-5640	#28-5576	#29-5257	#30-5639
#31-5627	#32-5440	#33-5254	#34-5598	#35-5597	#36-5295	#37-5663	#38-5721	#39-5572	#40-5445
#41-5711	#42-5256	#43-5567	#44-5322	#45-5649	#46-5288	#47-5624	#48-5284	#49-5569	#50-5312
#51-5285	#52-5272	#53-5318	#54-5714	#55-5565	#56-5690	#57-5682	#58-5671	#59-5637	#60-5645
#61-5720	#62-5705	#63-5296	#64-5264	#65-5538	#66-5349	#67-5505	#68-5622	#69-5481	#70-5361
#71-5600	#72-5546	#73-5492	#74-5303	#75-5517	#76-5606	#77-5669	#78-5604	#79-5326	#80-5355
#81-5530	#82-5455	#83-5697	#84-5289	#85-5625	#86-5533	#87-5315	#88-5260	#89-5586	#90-5276
#91-5635	#92-5475	#93-5297	#94-5470	#95-5532	#96-5388	#97-5516	#98-5513	#99-5442	#100-5417

Type 6 #17 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5398	#02-5448	#03-5628	#04-5404	#05-5280	#06-5639	#07-5301	#08-5351	#09-5416	#10-5662
#11-5432	#12-5296	#13-5348	#14-5619	#15-5532	#16-5582	#17-5580	#18-5519	#19-5295	#20-5590
#21-5685	#22-5389	#23-5552	#24-5470	#25-5510	#26-5387	#27-5466	#28-5338	#29-5291	#30-5567
#31-5337	#32-5439	#33-5306	#34-5499	#35-5386	#36-5471	#37-5502	#38-5401	#39-5684	#40-5485
#41-5585	#42-5697	#43-5293	#44-5251	#45-5679	#46-5576	#47-5724	#48-5530	#49-5660	#50-5490
#51-5467	#52-5577	#53-5457	#54-5258	#55-5325	#56-5659	#57-5453	#58-5378	#59-5638	#60-5610
#61-5328	#62-5620	#63-5589	#64-5634	#65-5562	#66-5282	#67-5446	#68-5359	#69-5267	#70-5618
#71-5630	#72-5449	#73-5529	#74-5609	#75-5509	#76-5468	#77-5597	#78-5388	#79-5402	#80-5526
#81-5349	#82-5484	#83-5706	#84-5297	#85-5310	#86-5537	#87-5298	#88-5272	#89-5600	#90-5507
#91-5327	#92-5428	#93-5264	#94-5691	#95-5334	#96-5551	#97-5472	#98-5573	#99-5672	#100-5541

Type 6 #18 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5440	#02-5580	#03-5443	#04-5499	#05-5674	#06-5650	#07-5344	#08-5490	#09-5449	#10-5652
#11-5514	#12-5373	#13-5385	#14-5546	#15-5693	#16-5596	#17-5584	#18-5574	#19-5272	#20-5532
#21-5330	#22-5427	#23-5552	#24-5645	#25-5421	#26-5576	#27-5303	#28-5500	#29-5537	#30-5698
#31-5568	#32-5494	#33-5347	#34-5554	#35-5521	#36-5581	#37-5708	#38-5663	#39-5567	#40-5367
#41-5474	#42-5673	#43-5254	#44-5503	#45-5702	#46-5337	#47-5408	#48-5431	#49-5424	#50-5460
#51-5262	#52-5278	#53-5523	#54-5328	#55-5348	#56-5323	#57-5290	#58-5714	#59-5637	#60-5679
#61-5670	#62-5445	#63-5616	#64-5292	#65-5313	#66-5648	#67-5415	#68-5548	#69-5392	#70-5585
#71-5434	#72-5420	#73-5579	#74-5627	#75-5571	#76-5524	#77-5539	#78-5387	#79-5478	#80-5283
#81-5334	#82-5414	#83-5280	#84-5507	#85-5667	#86-5655	#87-5413	#88-5529	#89-5371	#90-5307
#91-5530	#92-5253	#93-5660	#94-5274	#95-5484	#96-5265	#97-5600	#98-5317	#99-5402	#100-5569

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5352	#02-5474	#03-5445	#04-5477	#05-5491	#06-5441	#07-5437	#08-5389	#09-5532	#10-5692
#11-5582	#12-5364	#13-5335	#14-5261	#15-5595	#16-5345	#17-5632	#18-5606	#19-5443	#20-5654
#21-5270	#22-5616	#23-5457	#24-5569	#25-5291	#26-5520	#27-5587	#28-5424	#29-5305	#30-5371
#31-5603	#32-5691	#33-5656	#34-5570	#35-5653	#36-5693	#37-5356	#38-5280	#39-5426	#40-5482
#41-5467	#42-5274	#43-5721	#44-5404	#45-5450	#46-5415	#47-5643	#48-5649	#49-5358	#50-5719
#51-5599	#52-5472	#53-5548	#54-5460	#55-5266	#56-5601	#57-5436	#58-5695	#59-5578	#60-5262
#61-5334	#62-5411	#63-5338	#64-5433	#65-5489	#66-5333	#67-5626	#68-5714	#69-5602	#70-5429
#71-5686	#72-5720	#73-5620	#74-5302	#75-5369	#76-5600	#77-5663	#78-5641	#79-5263	#80-5609
#81-5342	#82-5271	#83-5442	#84-5677	#85-5480	#86-5456	#87-5628	#88-5454	#89-5665	#90-5559
#91-5316	#92-5706	#93-5403	#94-5566	#95-5503	#96-5399	#97-5481	#98-5539	#99-5637	#100-5285

Type 6 #20 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5552	#02-5565	#03-5689	#04-5482	#05-5560	#06-5342	#07-5640	#08-5717	#09-5418	#10-5398
#11-5454	#12-5524	#13-5724	#14-5468	#15-5615	#16-5673	#17-5483	#18-5282	#19-5698	#20-5307
#21-5707	#22-5305	#23-5310	#24-5711	#25-5534	#26-5618	#27-5449	#28-5346	#29-5491	#30-5506
#31-5320	#32-5429	#33-5443	#34-5601	#35-5713	#36-5723	#37-5258	#38-5363	#39-5712	#40-5462
#41-5496	#42-5411	#43-5586	#44-5285	#45-5659	#46-5675	#47-5554	#48-5641	#49-5448	#50-5566
#51-5580	#52-5302	#53-5497	#54-5505	#55-5702	#56-5672	#57-5666	#58-5543	#59-5476	#60-5652
#61-5616	#62-5383	#63-5344	#64-5576	#65-5274	#66-5264	#67-5685	#68-5485	#69-5273	#70-5584
#71-5319	#72-5495	#73-5533	#74-5623	#75-5374	#76-5499	#77-5636	#78-5514	#79-5396	#80-5661
#81-5574	#82-5308	#83-5479	#84-5573	#85-5345	#86-5671	#87-5260	#88-5300	#89-5317	#90-5470
#91-5419	#92-5710	#93-5569	#94-5520	#95-5452	#96-5665	#97-5380	#98-5635	#99-5594	#100-5405

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5424	#02-5706	#03-5510	#04-5532	#05-5688	#06-5606	#07-5578	#08-5423	#09-5279	#10-5353
#11-5397	#12-5539	#13-5327	#14-5557	#15-5629	#16-5495	#17-5480	#18-5328	#19-5642	#20-5675
#21-5435	#22-5681	#23-5363	#24-5625	#25-5509	#26-5352	#27-5646	#28-5558	#29-5506	#30-5604
#31-5460	#32-5317	#33-5419	#34-5609	#35-5497	#36-5313	#37-5538	#38-5707	#39-5464	#40-5407
#41-5601	#42-5287	#43-5367	#44-5271	#45-5421	#46-5492	#47-5548	#48-5624	#49-5556	#50-5268
#51-5643	#52-5695	#53-5467	#54-5592	#55-5610	#56-5272	#57-5724	#58-5504	#59-5656	#60-5590
#61-5498	#62-5473	#63-5661	#64-5472	#65-5632	#66-5673	#67-5382	#68-5432	#69-5667	#70-5345
#71-5428	#72-5518	#73-5721	#74-5603	#75-5338	#76-5446	#77-5389	#78-5348	#79-5388	#80-5297
#81-5442	#82-5398	#83-5448	#84-5391	#85-5516	#86-5708	#87-5685	#88-5475	#89-5261	#90-5514
#91-5618	#92-5335	#93-5585	#94-5264	#95-5415	#96-5711	#97-5682	#98-5461	#99-5565	#100-5375

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5387	#02-5549	#03-5596	#04-5256	#05-5658	#06-5528	#07-5364	#08-5557	#09-5451	#10-5616
#11-5426	#12-5469	#13-5323	#14-5434	#15-5532	#16-5477	#17-5254	#18-5401	#19-5361	#20-5467
#21-5292	#22-5546	#23-5379	#24-5352	#25-5518	#26-5390	#27-5586	#28-5374	#29-5657	#30-5649
#31-5561	#32-5601	#33-5273	#34-5311	#35-5566	#36-5282	#37-5421	#38-5582	#39-5429	#40-5570
#41-5642	#42-5534	#43-5622	#44-5442	#45-5590	#46-5600	#47-5457	#48-5663	#49-5707	#50-5531
#51-5349	#52-5347	#53-5333	#54-5565	#55-5419	#56-5494	#57-5463	#58-5667	#59-5715	#60-5625
#61-5299	#62-5692	#63-5589	#64-5592	#65-5300	#66-5372	#67-5690	#68-5444	#69-5543	#70-5656
#71-5261	#72-5481	#73-5635	#74-5652	#75-5514	#76-5719	#77-5368	#78-5461	#79-5504	#80-5664
#81-5470	#82-5397	#83-5513	#84-5683	#85-5314	#86-5487	#87-5580	#88-5267	#89-5485	#90-5655
#91-5577	#92-5722	#93-5278	#94-5491	#95-5468	#96-5399	#97-5712	#98-5417	#99-5449	#100-5684

Type 6 #23 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5553	#02-5663	#03-5583	#04-5535	#05-5253	#06-5482	#07-5322	#08-5631	#09-5605	#10-5573
#11-5377	#12-5338	#13-5360	#14-5627	#15-5543	#16-5655	#17-5599	#18-5479	#19-5419	#20-5291
#21-5356	#22-5501	#23-5550	#24-5307	#25-5654	#26-5689	#27-5406	#28-5400	#29-5500	#30-5270
#31-5380	#32-5294	#33-5304	#34-5705	#35-5641	#36-5458	#37-5397	#38-5310	#39-5255	#40-5507
#41-5361	#42-5604	#43-5332	#44-5449	#45-5634	#46-5439	#47-5376	#48-5673	#49-5537	#50-5524
#51-5483	#52-5723	#53-5408	#54-5577	#55-5302	#56-5363	#57-5525	#58-5288	#59-5325	#60-5647
#61-5585	#62-5442	#63-5333	#64-5284	#65-5379	#66-5710	#67-5335	#68-5250	#69-5451	#70-5418
#71-5414	#72-5509	#73-5720	#74-5622	#75-5468	#76-5582	#77-5280	#78-5688	#79-5470	#80-5296
#81-5621	#82-5378	#83-5589	#84-5344	#85-5517	#86-5272	#87-5706	#88-5269	#89-5614	#90-5366
#91-5600	#92-5390	#93-5588	#94-5536	#95-5323	#96-5314	#97-5558	#98-5623	#99-5405	#100-5620

Type 6 #24 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5668	#02-5585	#03-5513	#04-5295	#05-5445	#06-5417	#07-5365	#08-5544	#09-5287	#10-5387
#11-5251	#12-5371	#13-5715	#14-5596	#15-5659	#16-5396	#17-5485	#18-5648	#19-5264	#20-5602
#21-5578	#22-5466	#23-5395	#24-5439	#25-5614	#26-5588	#27-5401	#28-5557	#29-5462	#30-5722
#31-5520	#32-5434	#33-5449	#34-5436	#35-5657	#36-5484	#37-5608	#38-5390	#39-5538	#40-5629
#41-5319	#42-5329	#43-5309	#44-5269	#45-5598	#46-5665	#47-5388	#48-5643	#49-5323	#50-5700
#51-5568	#52-5527	#53-5291	#54-5451	#55-5405	#56-5581	#57-5265	#58-5693	#59-5711	#60-5549
#61-5455	#62-5661	#63-5515	#64-5410	#65-5252	#66-5637	#67-5601	#68-5507	#69-5450	#70-5698
#71-5508	#72-5386	#73-5658	#74-5380	#75-5595	#76-5461	#77-5257	#78-5639	#79-5271	#80-5677
#81-5631	#82-5407	#83-5709	#84-5467	#85-5453	#86-5534	#87-5523	#88-5660	#89-5333	#90-5504
#91-5321	#92-5332	#93-5256	#94-5447	#95-5443	#96-5367	#97-5553	#98-5315	#99-5506	#100-5667

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5534	#02-5591	#03-5529	#04-5685	#05-5322	#06-5411	#07-5368	#08-5502	#09-5280	#10-5357
#11-5426	#12-5509	#13-5476	#14-5397	#15-5698	#16-5652	#17-5287	#18-5425	#19-5606	#20-5586
#21-5527	#22-5513	#23-5631	#24-5681	#25-5596	#26-5632	#27-5666	#28-5553	#29-5560	#30-5327
#31-5624	#32-5643	#33-5686	#34-5468	#35-5667	#36-5718	#37-5700	#38-5260	#39-5343	#40-5678
#41-5326	#42-5302	#43-5602	#44-5505	#45-5299	#46-5469	#47-5440	#48-5516	#49-5332	#50-5433
#51-5645	#52-5390	#53-5271	#54-5684	#55-5572	#56-5339	#57-5414	#58-5539	#59-5677	#60-5458
#61-5507	#62-5547	#63-5257	#64-5479	#65-5281	#66-5658	#67-5312	#68-5415	#69-5512	#70-5450
#71-5460	#72-5656	#73-5603	#74-5377	#75-5616	#76-5334	#77-5370	#78-5536	#79-5541	#80-5291
#81-5622	#82-5707	#83-5396	#84-5611	#85-5570	#86-5598	#87-5388	#88-5384	#89-5349	#90-5492
#91-5545	#92-5304	#93-5497	#94-5438	#95-5506	#96-5454	#97-5642	#98-5262	#99-5664	#100-5535

Type 6 #26 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5278	#02-5693	#03-5345	#04-5287	#05-5578	#06-5455	#07-5546	#08-5390	#09-5641	#10-5297
#11-5506	#12-5655	#13-5581	#14-5298	#15-5512	#16-5426	#17-5569	#18-5638	#19-5493	#20-5316
#21-5360	#22-5414	#23-5308	#24-5664	#25-5604	#26-5320	#27-5620	#28-5588	#29-5332	#30-5623
#31-5540	#32-5279	#33-5388	#34-5336	#35-5679	#36-5427	#37-5515	#38-5533	#39-5270	#40-5658
#41-5562	#42-5683	#43-5575	#44-5498	#45-5522	#46-5567	#47-5688	#48-5389	#49-5719	#50-5323
#51-5256	#52-5598	#53-5424	#54-5589	#55-5634	#56-5406	#57-5407	#58-5507	#59-5559	#60-5267
#61-5481	#62-5477	#63-5517	#64-5495	#65-5343	#66-5334	#67-5636	#68-5286	#69-5618	#70-5560
#71-5478	#72-5401	#73-5563	#74-5535	#75-5391	#76-5356	#77-5594	#78-5304	#79-5550	#80-5510
#81-5514	#82-5340	#83-5358	#84-5375	#85-5487	#86-5349	#87-5625	#88-5557	#89-5266	#90-5295
#91-5300	#92-5443	#93-5296	#94-5367	#95-5362	#96-5370	#97-5272	#98-5275	#99-5265	#100-5369

Type 6 #27 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5401	#02-5328	#03-5338	#04-5254	#05-5442	#06-5673	#07-5692	#08-5252	#09-5584	#10-5253
#11-5542	#12-5527	#13-5635	#14-5381	#15-5460	#16-5599	#17-5501	#18-5255	#19-5519	#20-5345
#21-5712	#22-5638	#23-5434	#24-5685	#25-5661	#26-5512	#27-5420	#28-5576	#29-5394	#30-5613
#31-5314	#32-5418	#33-5342	#34-5336	#35-5271	#36-5515	#37-5620	#38-5365	#39-5318	#40-5297
#41-5292	#42-5341	#43-5564	#44-5377	#45-5706	#46-5448	#47-5495	#48-5496	#49-5270	#50-5555
#51-5645	#52-5382	#53-5487	#54-5618	#55-5378	#56-5317	#57-5654	#58-5502	#59-5583	#60-5695
#61-5663	#62-5374	#63-5435	#64-5629	#65-5294	#66-5439	#67-5333	#68-5606	#69-5614	#70-5451
#71-5267	#72-5664	#73-5304	#74-5392	#75-5593	#76-5347	#77-5385	#78-5623	#79-5367	#80-5587
#81-5422	#82-5597	#83-5573	#84-5387	#85-5552	#86-5540	#87-5687	#88-5353	#89-5472	#90-5258
#91-5411	#92-5380	#93-5354	#94-5627	#95-5443	#96-5433	#97-5476	#98-5509	#99-5694	#100-5313

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5711	#02-5685	#03-5577	#04-5619	#05-5511	#06-5263	#07-5281	#08-5446	#09-5311	#10-5671
#11-5303	#12-5429	#13-5635	#14-5304	#15-5475	#16-5415	#17-5288	#18-5626	#19-5694	#20-5638
#21-5502	#22-5369	#23-5461	#24-5477	#25-5639	#26-5483	#27-5519	#28-5404	#29-5390	#30-5603
#31-5582	#32-5641	#33-5701	#34-5478	#35-5286	#36-5459	#37-5431	#38-5365	#39-5440	#40-5465
#41-5672	#42-5561	#43-5676	#44-5443	#45-5573	#46-5692	#47-5267	#48-5437	#49-5607	#50-5250
#51-5605	#52-5535	#53-5592	#54-5473	#55-5349	#56-5705	#57-5277	#58-5469	#59-5601	#60-5305
#61-5409	#62-5318	#63-5445	#64-5512	#65-5407	#66-5328	#67-5721	#68-5379	#69-5553	#70-5578
#71-5447	#72-5287	#73-5421	#74-5688	#75-5290	#76-5670	#77-5372	#78-5439	#79-5720	#80-5581
#81-5667	#82-5358	#83-5255	#84-5661	#85-5479	#86-5403	#87-5620	#88-5563	#89-5513	#90-5396
#91-5413	#92-5285	#93-5495	#94-5695	#95-5613	#96-5609	#97-5412	#98-5397	#99-5498	#100-5420

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5477	#02-5432	#03-5267	#04-5712	#05-5523	#06-5414	#07-5657	#08-5695	#09-5323	#10-5589
#11-5476	#12-5465	#13-5694	#14-5716	#15-5442	#16-5324	#17-5291	#18-5682	#19-5609	#20-5602
#21-5633	#22-5574	#23-5526	#24-5524	#25-5254	#26-5425	#27-5466	#28-5484	#29-5554	#30-5557
#31-5434	#32-5603	#33-5418	#34-5663	#35-5503	#36-5478	#37-5462	#38-5416	#39-5347	#40-5399
#41-5543	#42-5501	#43-5661	#44-5545	#45-5525	#46-5704	#47-5421	#48-5535	#49-5371	#50-5439
#51-5620	#52-5512	#53-5627	#54-5631	#55-5467	#56-5708	#57-5348	#58-5672	#59-5423	#60-5390
#61-5491	#62-5404	#63-5598	#64-5296	#65-5280	#66-5688	#67-5586	#68-5600	#69-5585	#70-5459
#71-5375	#72-5339	#73-5275	#74-5588	#75-5624	#76-5487	#77-5313	#78-5269	#79-5436	#80-5720
#81-5329	#82-5401	#83-5601	#84-5572	#85-5719	#86-5724	#87-5451	#88-5303	#89-5403	#90-5346
#91-5498	#92-5494	#93-5492	#94-5457	#95-5673	#96-5495	#97-5578	#98-5314	#99-5422	#100-5376

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5606	#02-5604	#03-5524	#04-5448	#05-5435	#06-5360	#07-5370	#08-5304	#09-5409	#10-5519
#11-5498	#12-5586	#13-5366	#14-5591	#15-5417	#16-5257	#17-5322	#18-5661	#19-5668	#20-5653
#21-5660	#22-5380	#23-5719	#24-5580	#25-5321	#26-5665	#27-5391	#28-5265	#29-5278	#30-5704
#31-5474	#32-5691	#33-5365	#34-5633	#35-5525	#36-5266	#37-5667	#38-5282	#39-5502	#40-5662
#41-5724	#42-5615	#43-5630	#44-5341	#45-5331	#46-5328	#47-5717	#48-5306	#49-5422	#50-5485
#51-5432	#52-5677	#53-5329	#54-5588	#55-5317	#56-5440	#57-5504	#58-5299	#59-5364	#60-5267
#61-5503	#62-5470	#63-5625	#64-5361	#65-5400	#66-5476	#67-5508	#68-5310	#69-5716	#70-5379
#71-5628	#72-5416	#73-5255	#74-5489	#75-5338	#76-5714	#77-5587	#78-5398	#79-5683	#80-5468
#81-5291	#82-5263	#83-5285	#84-5295	#85-5458	#86-5550	#87-5413	#88-5708	#89-5388	#90-5644
#91-5715	#92-5666	#93-5544	#94-5657	#95-5314	#96-5292	#97-5582	#98-5686	#99-5324	#100-5652

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	742545	100	1054	0	347110	1090909
2	1	8	885887	54	0	0	204968	1090909
3	1	10	644019	100	0	0	446790	1090909
4	1	19	458404	91	0	0	632414	1090909
5	1	8	198407	81	0	0	892421	1090909
6	1	20	76246	89	0	0	1014574	1090909
7	3	11	52516	52	1645	1678	1034914	1090909
8	1	18	642824	93	0	0	447992	1090909
9	2	17	402763	56	1040	0	686994	1090909
10	2	9	715961	67	1711	0	373103	1090909
11	3	10	512858	61	1216	1280	575372	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	211803	83	1239	0	786792	1000000
2	1	19	973120	54	0	0	26826	1000000
3	3	6	507637	76	1194	1730	489211	1000000
4	3	11	91491	74	1723	1559	905005	1000000
5	1	18	804863	83	0	0	195054	1000000
6	3	7	98490	66	1512	1675	898125	1000000
7	2	15	197104	63	1742	0	801028	1000000
8	3	8	211255	63	1739	1641	785176	1000000
9	2	18	506714	92	1099	0	492003	1000000
10	3	12	541919	70	1755	1795	454321	1000000
11	3	7	515433	63	1922	1222	481234	1000000
12	1	19	306238	50	0	0	693712	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	1048	58	1525	0	1088220	1090909
2	1	8	237429	100	0	0	853380	1090909
3	3	19	1084832	97	1750	1730	2306	1090909
4	2	12	92997	74	1693	0	996071	1090909
5	3	17	720047	61	1359	1357	367963	1090909
6	1	17	1068335	73	0	0	22501	1090909
7	3	19	731981	89	1075	1133	356453	1090909
8	2	18	556639	97	988	0	533088	1090909
9	2	13	424295	83	1827	0	664621	1090909
10	1	9	985538	58	0	0	105313	1090909
11	3	7	413560	76	1145	1240	674736	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	520562	58	1040	0	478282	1000000
2	2	8	972866	62	1084	0	25926	1000000
3	3	10	621390	80	1165	1485	375720	1000000
4	3	9	509040	79	1507	1184	488032	1000000
5	1	5	172699	68	0	0	827233	1000000
6	3	9	845495	62	1566	1623	151130	1000000
7	3	20	983100	66	1694	1446	13562	1000000
8	3	11	414288	56	1297	1707	582540	1000000
9	2	20	159779	78	1580	0	838485	1000000
10	3	15	86255	74	929	1720	910874	1000000
11	3	20	623240	57	986	1291	374312	1000000
12	3	13	760746	97	1192	1738	236033	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	1042223	91	0	0	457686	1500000
2	2	7	1120146	59	1852	0	377884	1500000
3	2	13	283106	88	1122	0	1215596	1500000
4	1	7	57927	68	0	0	1442005	1500000
5	3	8	806657	52	1020	1570	690597	1500000
6	3	13	365806	82	1343	1349	1131256	1500000
7	1	17	1439547	89	0	0	60364	1500000
8	2	17	91888	68	1710	0	1406266	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	146193	58	1467	0	518890	666666
2	2	11	367670	57	1834	0	297048	666666
3	2	20	509429	62	1653	0	155460	666666
4	1	14	501427	59	0	0	165180	666666
5	3	17	322423	84	1396	1419	341176	666666
6	3	9	382347	86	1727	1654	280680	666666
7	2	5	39944	99	1332	0	625192	666666
8	3	10	47570	54	1347	1449	616138	666666
9	2	19	524371	94	1782	0	140325	666666
10	1	7	113365	59	0	0	553242	666666
11	1	6	100792	51	0	0	565823	666666
12	3	15	550210	85	954	1160	114087	666666
13	3	7	181056	81	1896	1906	481565	666666
14	3	16	168525	64	1218	1023	495708	666666
15	2	14	400581	72	1145	0	264796	666666
16	2	7	37972	81	1558	0	626974	666666
17	2	10	571909	79	1272	0	93327	666666
18	3	10	48995	78	1207	979	615251	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	714348	72	1829	0	83679	800000
2	2	17	707013	91	1396	0	91409	800000
3	1	15	541522	99	0	0	258379	800000
4	2	6	342884	82	937	0	456015	800000
5	1	18	783092	59	0	0	16849	800000
6	2	15	78989	81	1332	0	719517	800000
7	3	20	620384	67	962	1113	177340	800000
8	3	18	5771	57	1644	1670	790744	800000
9	2	14	388645	93	1666	0	409503	800000
10	2	7	734843	84	1235	0	63754	800000
11	1	15	11446	63	0	0	788491	800000
12	2	12	224621	90	1715	0	573484	800000
13	1	16	59587	59	0	0	740354	800000
14	1	5	628870	95	0	0	171035	800000
15	3	11	232862	93	1722	1301	563836	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	210792	67	1152	1026	709905	923076
2	3	17	672200	61	1735	1013	247945	923076
3	2	11	630293	58	981	0	291686	923076
4	1	12	755100	71	0	0	167905	923076
5	2	11	399115	89	1782	0	522001	923076
6	2	10	97569	89	1833	0	823496	923076
7	3	8	483307	99	1221	942	437309	923076
8	1	5	278310	86	0	0	644680	923076
9	3	9	601179	98	972	1060	319571	923076
10	2	18	723926	75	1639	0	197361	923076
11	3	14	769009	92	957	1477	151357	923076
12	2	14	829902	83	1097	0	91911	923076
13	3	8	777649	85	1672	1109	142391	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	165010	72	1295	0	833551	1000000
2	3	12	777913	85	1269	1627	218936	1000000
3	3	13	898364	64	1143	1256	99045	1000000
4	1	9	472965	80	0	0	526955	1000000
5	3	5	57899	95	1333	1026	939457	1000000
6	1	18	401589	79	0	0	598332	1000000
7	2	7	279348	89	1210	0	719264	1000000
8	2	15	346400	80	1664	0	651776	1000000
9	1	15	879647	74	0	0	120279	1000000
10	2	11	369470	96	1554	0	628784	1000000
11	1	14	574372	81	0	0	425547	1000000
12	3	13	43683	92	1174	1847	953020	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	12	213893	96	1214	0	451367	666666
2	1	8	618613	56	0	0	47997	666666
3	3	12	264717	64	1795	1860	398102	666666
4	1	7	525005	63	0	0	141598	666666
5	1	11	145252	84	0	0	521330	666666
6	2	18	180335	90	1111	0	485040	666666
7	2	8	409873	88	1580	0	255037	666666
8	3	7	370225	87	1911	1240	293029	666666
9	2	7	344531	89	1633	0	320324	666666
10	1	16	433720	56	0	0	232890	666666
11	2	9	100748	81	1014	0	564742	666666
12	3	7	342857	56	1633	1855	320153	666666
13	2	18	121465	50	1695	0	543406	666666
14	2	18	129851	81	1836	0	534817	666666
15	1	19	408589	60	0	0	258017	666666
16	2	13	465219	72	1640	0	199663	666666
17	2	7	525916	84	1466	0	139116	666666
18	3	6	541263	74	1443	1716	122022	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	338719	54	1050	0	460123	800000
2	3	13	198219	71	1797	1309	598462	800000
3	3	8	384737	73	1332	1264	412448	800000
4	3	14	273239	69	1404	1921	523229	800000
5	3	12	565482	66	997	1822	231501	800000
6	2	6	520562	55	1045	0	278283	800000
7	3	6	406879	56	1453	1876	389624	800000
8	1	18	150273	58	0	0	649669	800000
9	2	6	360907	66	1477	0	437484	800000
10	1	16	319307	81	0	0	480612	800000
11	1	12	595079	53	0	0	204868	800000
12	3	20	660976	90	1773	1442	135539	800000
13	1	7	572889	63	0	0	227048	800000
14	3	9	688253	75	1137	1899	108486	800000
15	3	9	335304	76	1081	1079	462308	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	1379955	76	1498	0	118395	1500000
2	2	19	399869	84	1497	0	1098466	1500000
3	2	16	970304	58	1908	0	527672	1500000
4	2	13	385599	67	1850	0	1112417	1500000
5	2	5	1384433	64	1106	0	114333	1500000
6	2	13	1154427	93	1585	0	343802	1500000
7	1	13	1177228	80	0	0	322692	1500000
8	2	6	603223	67	1189	0	895454	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	568327	91	1134	0	61935	631578
2	1	19	146265	62	0	0	485251	631578
3	3	15	250366	98	1140	1065	378713	631578
4	1	9	410351	73	0	0	221154	631578
5	1	7	139586	77	0	0	491915	631578
6	3	17	226926	97	1517	1842	401002	631578
7	1	6	66855	73	0	0	564650	631578
8	1	17	43248	89	0	0	588241	631578
9	3	18	181043	63	1336	1896	447114	631578
10	3	15	243249	91	1259	1291	385506	631578
11	2	18	82494	94	1513	0	547383	631578
12	2	14	182329	66	1347	0	447770	631578
13	1	9	339216	72	0	0	292290	631578
14	3	18	244623	75	1468	1131	384131	631578
15	2	15	490620	50	1947	0	138911	631578
16	3	19	159844	79	1426	1919	468152	631578
17	2	13	270515	61	1768	0	359173	631578
18	2	20	285742	74	1604	0	344084	631578
19	1	13	99877	83	0	0	531618	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	200639	71	0	0	722366	923076
2	3	7	487168	57	1937	1718	432082	923076
3	1	18	238475	92	0	0	684509	923076
4	3	6	616062	72	1343	962	304493	923076
5	1	16	459365	88	0	0	463623	923076
6	3	14	388915	69	1459	1867	530628	923076
7	2	18	724065	55	1293	0	197608	923076
8	1	9	51588	76	0	0	871412	923076
9	1	8	717486	65	0	0	205525	923076
10	1	17	602397	60	0	0	320619	923076
11	3	5	461467	95	1003	1145	459176	923076
12	2	10	795292	61	1652	0	126010	923076
13	2	14	53447	78	1538	0	867935	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	478632	56	0	0	521312	1000000
2	2	19	358655	82	1721	0	639460	1000000
3	3	20	298499	68	1915	1342	698040	1000000
4	1	18	632917	87	0	0	366996	1000000
5	3	6	125783	66	1540	1283	871196	1000000
6	2	15	504890	72	1865	0	493101	1000000
7	2	7	115463	84	1342	0	883027	1000000
8	1	7	243728	90	0	0	756182	1000000
9	1	9	881263	53	0	0	118684	1000000
10	2	9	303086	55	1289	0	695515	1000000
11	2	17	981153	64	1654	0	17065	1000000
12	1	6	518279	51	0	0	481670	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	648478	50	1230	0	100192	750000
2	3	16	219562	68	1723	1489	527022	750000
3	1	14	456036	63	0	0	293901	750000
4	2	5	17479	93	1132	0	731203	750000
5	1	6	99401	94	0	0	650505	750000
6	1	16	621020	83	0	0	128897	750000
7	3	11	113094	52	986	1504	634260	750000
8	3	6	20821	61	1737	1369	725890	750000
9	1	12	590059	71	0	0	159870	750000
10	1	5	184640	67	0	0	565293	750000
11	1	9	749353	81	0	0	566	750000
12	3	11	48774	75	1403	1824	697774	750000
13	1	7	408187	60	0	0	341753	750000
14	3	7	88655	87	1168	1583	658333	750000
15	3	9	147239	69	983	1529	600042	750000
16	3	11	559953	91	1237	1032	187505	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	298760	86	1681	0	449387	750000
2	1	16	257577	53	0	0	492370	750000
3	1	14	164010	100	0	0	585890	750000
4	3	11	562989	83	1636	1546	183580	750000
5	3	13	171325	95	1637	1207	575546	750000
6	2	15	48181	83	1528	0	700125	750000
7	2	12	531344	98	1470	0	216990	750000
8	3	20	455259	96	1663	972	291818	750000
9	2	5	335383	70	1241	0	413236	750000
10	2	7	520267	66	1304	0	228297	750000
11	3	6	736057	68	1683	1878	10178	750000
12	3	20	92957	77	1455	1302	654055	750000
13	1	5	120295	88	0	0	629617	750000
14	2	18	556410	58	1473	0	192001	750000
15	3	5	511459	84	1426	1018	235845	750000
16	3	5	179790	89	1238	1446	567259	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	836756	79	1738	1686	159583	1000000
2	1	17	536581	72	0	0	463347	1000000
3	1	6	287070	63	0	0	712867	1000000
4	1	16	168545	64	0	0	831391	1000000
5	1	20	830447	92	0	0	169461	1000000
6	3	8	791620	51	1792	1251	205184	1000000
7	3	8	906226	99	1746	1785	89946	1000000
8	3	17	996578	74	1760	1321	119	1000000
9	2	6	827090	65	1084	0	171696	1000000
10	1	11	735893	100	0	0	264007	1000000
11	2	7	401093	64	1163	0	597616	1000000
12	2	19	575389	52	1288	0	423219	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	208992	66	1718	0	420736	631578
2	2	8	486988	69	1329	0	143123	631578
3	2	17	268814	95	1212	0	361362	631578
4	2	13	624285	86	1108	0	6013	631578
5	3	5	29008	96	1166	1588	599528	631578
6	2	12	373204	74	1775	0	256451	631578
7	2	12	55473	63	1399	0	574580	631578
8	2	18	551498	66	1376	0	78572	631578
9	3	20	242205	100	903	1298	386872	631578
10	3	17	91739	99	1219	1256	537067	631578
11	2	15	263965	53	1213	0	366294	631578
12	1	17	563982	64	0	0	67532	631578
13	3	7	188582	77	955	1560	440250	631578
14	3	5	472897	67	1330	1651	155499	631578
15	1	19	60049	54	0	0	571475	631578
16	1	15	440746	64	0	0	190768	631578
17	2	13	196343	86	1151	0	433912	631578
18	3	18	141558	71	1751	1135	486921	631578
19	2	20	284305	84	967	0	346138	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	498685	88	985	1549	165183	666666
2	3	11	482909	82	1389	1889	180233	666666
3	1	18	416356	58	0	0	250252	666666
4	1	20	12001	69	0	0	654596	666666
5	3	20	342944	86	1801	930	320733	666666
6	3	7	25674	58	1021	1075	638722	666666
7	2	9	383092	65	1460	0	281984	666666
8	2	20	398662	94	1515	0	266301	666666
9	3	12	30256	60	1040	1591	633599	666666
10	2	14	34589	96	1500	0	630385	666666
11	2	9	132027	92	1705	0	532750	666666
12	1	19	499567	56	0	0	167043	666666
13	2	10	182219	65	1867	0	482450	666666
14	3	9	342228	94	954	1353	321849	666666
15	1	10	535125	70	0	0	131471	666666
16	3	19	504052	72	1794	1698	158906	666666
17	1	13	657678	74	0	0	8914	666666
18	1	5	485565	74	0	0	181027	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	147319	88	1772	0	850733	1000000
2	2	13	790063	94	1733	0	208016	1000000
3	1	18	154871	56	0	0	845073	1000000
4	1	5	497029	51	0	0	502920	1000000
5	2	17	253373	51	1089	0	745436	1000000
6	1	7	835556	100	0	0	164344	1000000
7	3	9	558709	98	1289	1739	437969	1000000
8	3	17	194872	94	1905	1455	801486	1000000
9	1	19	89919	95	0	0	909986	1000000
10	1	15	420967	80	0	0	578953	1000000
11	1	20	996709	73	0	0	3218	1000000
12	3	16	495587	80	1542	1347	501284	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	360561	99	963	1468	268289	631578
2	2	13	173619	67	1120	0	456705	631578
3	1	12	190387	51	0	0	441140	631578
4	1	18	31920	56	0	0	599602	631578
5	1	10	474704	79	0	0	156795	631578
6	2	20	259871	67	1189	0	370384	631578
7	1	5	285738	94	0	0	345746	631578
8	1	15	139370	56	0	0	492152	631578
9	2	10	422144	92	1425	0	207825	631578
10	1	8	30101	53	0	0	601424	631578
11	1	13	425215	98	0	0	206265	631578
12	2	17	200376	78	1298	0	429748	631578
13	1	8	161908	76	0	0	469594	631578
14	3	10	438141	79	1914	1009	190277	631578
15	1	5	562197	91	0	0	69290	631578
16	3	18	335753	54	1241	1405	293017	631578
17	2	9	292866	65	1453	0	337129	631578
18	1	16	466677	51	0	0	164850	631578
19	3	9	525178	65	1011	1885	103309	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	811546	58	1719	1141	385420	1200000
2	1	6	269632	69	0	0	930299	1200000
3	1	16	711065	52	0	0	488883	1200000
4	2	10	969197	63	1780	0	228897	1200000
5	3	16	659599	62	1730	1449	537036	1200000
6	2	7	1063405	62	1333	0	135138	1200000
7	3	5	774916	55	1585	1028	422306	1200000
8	1	10	997183	84	0	0	202733	1200000
9	1	11	288174	95	0	0	911731	1200000
10	1	5	175649	100	0	0	1024251	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	129626	96	0	0	793354	923076
2	3	9	207840	96	1285	1512	712151	923076
3	2	20	192254	71	1913	0	728767	923076
4	2	20	469519	100	983	0	452374	923076
5	3	15	784060	54	1454	1924	135476	923076
6	2	13	523040	64	1332	0	398576	923076
7	2	17	899362	55	1306	0	22298	923076
8	2	8	728911	98	1627	0	192342	923076
9	1	12	661830	78	0	0	261168	923076
10	2	19	702728	57	1156	0	219078	923076
11	1	19	588017	100	0	0	334959	923076
12	2	9	149738	98	1628	0	771514	923076
13	3	5	605690	78	1752	1134	314266	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	349387	60	0	0	1150553	1500000
2	3	17	907442	51	1308	1667	589430	1500000
3	2	17	1061809	60	1512	0	436559	1500000
4	2	17	872010	53	1217	0	626667	1500000
5	2	9	1081487	73	1345	0	417022	1500000
6	3	8	652404	90	1067	1693	844566	1500000
7	2	15	1415490	90	998	0	83332	1500000
8	1	17	140706	99	0	0	1359195	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	63251	96	1324	0	1135233	1200000
2	3	9	49111	80	1054	1858	1147737	1200000
3	3	11	244305	53	1796	1871	951869	1200000
4	2	8	241292	59	1519	0	957071	1200000
5	3	7	579165	58	1346	1063	618252	1200000
6	3	6	462796	57	1935	1119	733979	1200000
7	1	10	1197765	78	0	0	2157	1200000
8	3	8	1011528	93	1835	929	185429	1200000
9	2	16	287188	71	1193	0	911477	1200000
10	1	12	744711	54	0	0	455235	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	158321	68	1672	0	471449	631578
2	2	6	626100	91	1431	0	3865	631578
3	3	17	187174	52	1638	1280	441330	631578
4	2	18	18190	60	1264	0	612004	631578
5	2	6	475575	59	1717	0	154168	631578
6	3	8	390851	93	1651	960	237837	631578
7	2	17	357042	66	1639	0	272765	631578
8	2	5	62246	88	950	0	568206	631578
9	2	20	408073	51	1294	0	222109	631578
10	1	20	291710	97	0	0	339771	631578
11	3	9	118740	81	1750	1887	508958	631578
12	3	12	541604	99	1868	1859	85950	631578
13	3	8	578569	97	1582	1351	49785	631578
14	2	19	518166	87	1372	0	111866	631578
15	1	8	94754	97	0	0	536727	631578
16	1	6	411322	71	0	0	220185	631578
17	3	9	46859	65	1106	1931	581487	631578
18	2	13	416556	90	1584	0	213258	631578
19	1	6	148846	52	0	0	482680	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	149653	89	0	0	600258	750000
2	1	8	396743	65	0	0	353192	750000
3	2	5	540426	91	1809	0	207583	750000
4	1	13	291389	90	0	0	458521	750000
5	1	13	371955	51	0	0	377994	750000
6	3	14	83514	61	1900	1058	663345	750000
7	1	8	576768	63	0	0	173169	750000
8	1	14	46408	85	0	0	703507	750000
9	1	19	405584	88	0	0	344328	750000
10	2	17	142897	54	1696	0	605299	750000
11	1	6	357414	79	0	0	392507	750000
12	3	18	504301	56	1682	993	242856	750000
13	1	13	46030	66	0	0	703904	750000
14	1	8	114968	100	0	0	634932	750000
15	1	5	604800	60	0	0	145140	750000
16	1	20	361044	55	0	0	388901	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	523430	89	1380	0	180894	705882
2	1	13	263593	52	0	0	442237	705882
3	1	7	101438	82	0	0	604362	705882
4	2	7	342036	51	968	0	362776	705882
5	3	16	300332	89	1580	1460	402243	705882
6	3	13	268397	75	1081	1182	434997	705882
7	3	11	677674	75	1284	1306	25393	705882
8	2	11	354126	60	1240	0	350396	705882
9	2	20	681538	94	1464	0	22692	705882
10	1	5	460145	94	0	0	245643	705882
11	1	8	496595	81	0	0	209206	705882
12	1	8	695036	91	0	0	10755	705882
13	2	12	198931	62	1822	0	505005	705882
14	3	7	677696	53	1742	1732	24553	705882
15	1	18	68240	76	0	0	637566	705882
16	2	7	420658	64	1740	0	283356	705882
17	3	11	425840	99	1570	1052	277123	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	683542	63	1230	0	515102	1200000
2	3	15	741167	83	1057	1733	455794	1200000
3	1	19	505896	94	0	0	694010	1200000
4	1	19	1124513	66	0	0	75421	1200000
5	1	13	950240	68	0	0	249692	1200000
6	2	5	137504	95	1533	0	1060773	1200000
7	2	18	810949	94	1638	0	387225	1200000
8	3	18	472668	86	1022	1406	724646	1200000
9	1	7	1147063	94	0	0	52843	1200000
10	2	20	852378	83	1848	0	345608	1200000

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5462	#02-5628	#03-5274	#04-5613	#05-5351	#06-5473	#07-5640	#08-5644	#09-5474	#10-5372
#11-5444	#12-5517	#13-5302	#14-5505	#15-5303	#16-5380	#17-5250	#18-5671	#19-5516	#20-5286
#21-5332	#22-5511	#23-5280	#24-5647	#25-5490	#26-5539	#27-5378	#28-5360	#29-5519	#30-5328
#31-5616	#32-5696	#33-5685	#34-5566	#35-5612	#36-5636	#37-5273	#38-5495	#39-5347	#40-5712
#41-5668	#42-5439	#43-5653	#44-5288	#45-5645	#46-5352	#47-5405	#48-5262	#49-5573	#50-5547
#51-5615	#52-5431	#53-5655	#54-5676	#55-5597	#56-5537	#57-5345	#58-5530	#59-5374	#60-5396
#61-5480	#62-5342	#63-5663	#64-5416	#65-5468	#66-5701	#67-5426	#68-5419	#69-5299	#70-5388
#71-5322	#72-5609	#73-5570	#74-5436	#75-5697	#76-5348	#77-5670	#78-5251	#79-5514	#80-5356
#81-5429	#82-5614	#83-5264	#84-5534	#85-5625	#86-5682	#87-5252	#88-5432	#89-5544	#90-5293
#91-5422	#92-5540	#93-5414	#94-5260	#95-5466	#96-5355	#97-5438	#98-5605	#99-5366	#100-5604

Type 6 #2 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5495	#02-5468	#03-5527	#04-5351	#05-5373	#06-5431	#07-5429	#08-5615	#09-5479	#10-5683
#11-5374	#12-5638	#13-5298	#14-5401	#15-5659	#16-5326	#17-5417	#18-5592	#19-5569	#20-5279
#21-5654	#22-5318	#23-5406	#24-5426	#25-5481	#26-5502	#27-5565	#28-5660	#29-5537	#30-5475
#31-5313	#32-5260	#33-5494	#34-5316	#35-5348	#36-5581	#37-5603	#38-5250	#39-5365	#40-5402
#41-5668	#42-5290	#43-5346	#44-5419	#45-5420	#46-5695	#47-5570	#48-5263	#49-5521	#50-5575
#51-5399	#52-5371	#53-5649	#54-5616	#55-5588	#56-5680	#57-5666	#58-5623	#59-5288	#60-5632
#61-5593	#62-5703	#63-5611	#64-5538	#65-5591	#66-5454	#67-5601	#68-5711	#69-5462	#70-5329
#71-5333	#72-5394	#73-5415	#74-5567	#75-5656	#76-5461	#77-5516	#78-5410	#79-5653	#80-5641
#81-5702	#82-5712	#83-5321	#84-5501	#85-5447	#86-5252	#87-5400	#88-5392	#89-5496	#90-5379
#91-5511	#92-5552	#93-5334	#94-5282	#95-5396	#96-5317	#97-5698	#98-5578	#99-5662	#100-5255

Type 6 #3 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5570	#02-5553	#03-5443	#04-5514	#05-5349	#06-5499	#07-5411	#08-5308	#09-5602	#10-5704
#11-5676	#12-5251	#13-5679	#14-5551	#15-5520	#16-5677	#17-5404	#18-5709	#19-5312	#20-5698
#21-5557	#22-5658	#23-5547	#24-5567	#25-5624	#26-5482	#27-5314	#28-5448	#29-5437	#30-5324
#31-5696	#32-5335	#33-5408	#34-5475	#35-5657	#36-5628	#37-5625	#38-5705	#39-5438	#40-5502
#41-5532	#42-5601	#43-5379	#44-5456	#45-5364	#46-5544	#47-5594	#48-5599	#49-5282	#50-5263
#51-5619	#52-5273	#53-5615	#54-5591	#55-5600	#56-5347	#57-5585	#58-5415	#59-5629	#60-5279
#61-5593	#62-5392	#63-5295	#64-5471	#65-5331	#66-5718	#67-5369	#68-5406	#69-5264	#70-5690
#71-5359	#72-5353	#73-5418	#74-5334	#75-5617	#76-5454	#77-5354	#78-5664	#79-5322	#80-5513
#81-5451	#82-5432	#83-5292	#84-5286	#85-5275	#86-5608	#87-5577	#88-5336	#89-5630	#90-5484
#91-5510	#92-5313	#93-5555	#94-5469	#95-5289	#96-5618	#97-5463	#98-5258	#99-5635	#100-5505

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Type 6 #4 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5488	#02-5431	#03-5633	#04-5500	#05-5522	#06-5424	#07-5591	#08-5340	#09-5521	#10-5604
#11-5568	#12-5437	#13-5429	#14-5294	#15-5386	#16-5359	#17-5516	#18-5319	#19-5361	#20-5310
#21-5599	#22-5567	#23-5354	#24-5607	#25-5589	#26-5545	#27-5666	#28-5641	#29-5625	#30-5428
#31-5300	#32-5442	#33-5511	#34-5523	#35-5699	#36-5327	#37-5539	#38-5453	#39-5288	#40-5394
#41-5714	#42-5434	#43-5712	#44-5282	#45-5617	#46-5469	#47-5301	#48-5654	#49-5352	#50-5393
#51-5622	#52-5575	#53-5630	#54-5645	#55-5326	#56-5275	#57-5636	#58-5701	#59-5483	#60-5675
#61-5440	#62-5342	#63-5553	#64-5375	#65-5642	#66-5496	#67-5542	#68-5385	#69-5439	#70-5505
#71-5271	#72-5455	#73-5577	#74-5620	#75-5557	#76-5652	#77-5447	#78-5695	#79-5632	#80-5670
#81-5605	#82-5602	#83-5491	#84-5674	#85-5416	#86-5562	#87-5338	#88-5678	#89-5606	#90-5586
#91-5366	#92-5700	#93-5697	#94-5519	#95-5638	#96-5612	#97-5425	#98-5318	#99-5406	#100-5379

Type 6 #5 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5328	#02-5298	#03-5285	#04-5335	#05-5469	#06-5265	#07-5645	#08-5555	#09-5695	#10-5286
#11-5618	#12-5300	#13-5435	#14-5272	#15-5667	#16-5662	#17-5658	#18-5501	#19-5680	#20-5289
#21-5284	#22-5440	#23-5677	#24-5474	#25-5355	#26-5426	#27-5413	#28-5269	#29-5556	#30-5367
#31-5430	#32-5534	#33-5544	#34-5337	#35-5513	#36-5659	#37-5253	#38-5458	#39-5606	#40-5685
#41-5280	#42-5396	#43-5663	#44-5329	#45-5433	#46-5333	#47-5615	#48-5669	#49-5301	#50-5620
#51-5648	#52-5362	#53-5344	#54-5613	#55-5346	#56-5536	#57-5704	#58-5293	#59-5577	#60-5626
#61-5724	#62-5578	#63-5581	#64-5334	#65-5690	#66-5660	#67-5403	#68-5252	#69-5654	#70-5323
#71-5294	#72-5264	#73-5395	#74-5647	#75-5343	#76-5522	#77-5324	#78-5504	#79-5471	#80-5507
#81-5421	#82-5693	#83-5450	#84-5449	#85-5417	#86-5373	#87-5273	#88-5415	#89-5279	#90-5309
#91-5281	#92-5543	#93-5332	#94-5719	#95-5467	#96-5442	#97-5515	#98-5605	#99-5288	#100-5341

Type 6 #6 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5568	#02-5331	#03-5391	#04-5306	#05-5675	#06-5304	#07-5551	#08-5469	#09-5356	#10-5323
#11-5637	#12-5722	#13-5415	#14-5460	#15-5711	#16-5604	#17-5631	#18-5602	#19-5294	#20-5269
#21-5696	#22-5476	#23-5657	#24-5400	#25-5430	#26-5625	#27-5567	#28-5534	#29-5455	#30-5505
#31-5627	#32-5382	#33-5654	#34-5358	#35-5606	#36-5335	#37-5706	#38-5692	#39-5465	#40-5699
#41-5483	#42-5537	#43-5436	#44-5258	#45-5470	#46-5277	#47-5529	#48-5418	#49-5309	#50-5252
#51-5719	#52-5268	#53-5369	#54-5341	#55-5399	#56-5715	#57-5601	#58-5299	#59-5462	#60-5267
#61-5263	#62-5576	#63-5421	#64-5504	#65-5317	#66-5579	#67-5622	#68-5663	#69-5387	#70-5319
#71-5511	#72-5409	#73-5290	#74-5648	#75-5318	#76-5684	#77-5597	#78-5347	#79-5254	#80-5286
#81-5446	#82-5624	#83-5388	#84-5636	#85-5714	#86-5514	#87-5661	#88-5716	#89-5340	#90-5487
#91-5523	#92-5585	#93-5561	#94-5552	#95-5403	#96-5695	#97-5615	#98-5628	#99-5521	#100-5370

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Type 6 #7 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5590	#02-5650	#03-5481	#04-5684	#05-5301	#06-5476	#07-5647	#08-5641	#09-5427	#10-5364
#11-5262	#12-5701	#13-5379	#14-5522	#15-5366	#16-5405	#17-5316	#18-5315	#19-5689	#20-5631
#21-5573	#22-5696	#23-5556	#24-5295	#25-5610	#26-5429	#27-5336	#28-5491	#29-5531	#30-5627
#31-5457	#32-5350	#33-5490	#34-5325	#35-5284	#36-5462	#37-5279	#38-5435	#39-5319	#40-5424
#41-5713	#42-5372	#43-5453	#44-5547	#45-5455	#46-5289	#47-5722	#48-5628	#49-5549	#50-5664
#51-5614	#52-5618	#53-5343	#54-5324	#55-5596	#56-5389	#57-5359	#58-5524	#59-5632	#60-5637
#61-5460	#62-5304	#63-5487	#64-5250	#65-5287	#66-5577	#67-5504	#68-5562	#69-5398	#70-5708
#71-5434	#72-5567	#73-5313	#74-5699	#75-5296	#76-5305	#77-5534	#78-5723	#79-5411	#80-5601
#81-5528	#82-5390	#83-5369	#84-5694	#85-5680	#86-5638	#87-5314	#88-5438	#89-5465	#90-5541
#91-5401	#92-5527	#93-5532	#94-5591	#95-5410	#96-5373	#97-5635	#98-5634	#99-5593	#100-5260

Type 6 #8 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5622	#02-5342	#03-5350	#04-5550	#05-5526	#06-5724	#07-5475	#08-5584	#09-5501	#10-5347
#11-5509	#12-5280	#13-5331	#14-5712	#15-5458	#16-5649	#17-5334	#18-5519	#19-5693	#20-5275
#21-5702	#22-5548	#23-5494	#24-5498	#25-5537	#26-5381	#27-5660	#28-5251	#29-5549	#30-5404
#31-5480	#32-5459	#33-5351	#34-5670	#35-5678	#36-5538	#37-5488	#38-5637	#39-5465	#40-5315
#41-5477	#42-5624	#43-5429	#44-5272	#45-5691	#46-5510	#47-5709	#48-5676	#49-5377	#50-5289
#51-5365	#52-5665	#53-5567	#54-5283	#55-5324	#56-5572	#57-5576	#58-5263	#59-5394	#60-5314
#61-5474	#62-5284	#63-5591	#64-5300	#65-5653	#66-5386	#67-5268	#68-5505	#69-5360	#70-5570
#71-5607	#72-5478	#73-5685	#74-5648	#75-5596	#76-5675	#77-5299	#78-5421	#79-5364	#80-5518
#81-5619	#82-5355	#83-5686	#84-5492	#85-5400	#86-5565	#87-5442	#88-5527	#89-5563	#90-5697
#91-5288	#92-5373	#93-5690	#94-5266	#95-5444	#96-5482	#97-5436	#98-5606	#99-5532	#100-5507

Type 6 #9 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5350	#02-5417	#03-5523	#04-5363	#05-5425	#06-5587	#07-5707	#08-5477	#09-5506	#10-5393
#11-5474	#12-5374	#13-5399	#14-5344	#15-5365	#16-5327	#17-5369	#18-5283	#19-5370	#20-5476
#21-5503	#22-5532	#23-5472	#24-5709	#25-5603	#26-5404	#27-5645	#28-5606	#29-5331	#30-5628
#31-5354	#32-5468	#33-5573	#34-5585	#35-5307	#36-5693	#37-5287	#38-5390	#39-5579	#40-5545
#41-5335	#42-5441	#43-5619	#44-5624	#45-5566	#46-5272	#47-5592	#48-5349	#49-5367	#50-5358
#51-5486	#52-5499	#53-5280	#54-5572	#55-5610	#56-5301	#57-5378	#58-5546	#59-5433	#60-5312
#61-5595	#62-5424	#63-5490	#64-5631	#65-5550	#66-5538	#67-5286	#68-5397	#69-5290	#70-5704
#71-5428	#72-5638	#73-5581	#74-5537	#75-5489	#76-5698	#77-5391	#78-5438	#79-5542	#80-5263
#81-5422	#82-5642	#83-5633	#84-5568	#85-5396	#86-5482	#87-5465	#88-5266	#89-5504	#90-5660
#91-5446	#92-5303	#93-5695	#94-5318	#95-5507	#96-5320	#97-5454	#98-5614	#99-5509	#100-5696

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Type 6 #10 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5453	#02-5710	#03-5690	#04-5620	#05-5491	#06-5356	#07-5451	#08-5349	#09-5514	#10-5443
#11-5258	#12-5525	#13-5589	#14-5479	#15-5381	#16-5385	#17-5282	#18-5317	#19-5650	#20-5295
#21-5509	#22-5318	#23-5458	#24-5384	#25-5484	#26-5482	#27-5519	#28-5629	#29-5609	#30-5708
#31-5652	#32-5478	#33-5450	#34-5439	#35-5648	#36-5602	#37-5500	#38-5715	#39-5359	#40-5540
#41-5279	#42-5466	#43-5438	#44-5502	#45-5448	#46-5465	#47-5661	#48-5371	#49-5287	#50-5387
#51-5689	#52-5463	#53-5437	#54-5501	#55-5555	#56-5259	#57-5562	#58-5546	#59-5255	#60-5460
#61-5330	#62-5297	#63-5388	#64-5290	#65-5508	#66-5506	#67-5326	#68-5480	#69-5327	#70-5716
#71-5671	#72-5707	#73-5283	#74-5303	#75-5692	#76-5487	#77-5471	#78-5570	#79-5688	#80-5264
#81-5263	#82-5304	#83-5397	#84-5296	#85-5365	#86-5706	#87-5522	#88-5718	#89-5539	#90-5709
#91-5256	#92-5357	#93-5455	#94-5310	#95-5425	#96-5588	#97-5398	#98-5682	#99-5307	#100-5510

Type 6 #11 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5609	#02-5403	#03-5700	#04-5508	#05-5578	#06-5702	#07-5509	#08-5614	#09-5367	#10-5282
#11-5375	#12-5711	#13-5311	#14-5461	#15-5391	#16-5345	#17-5268	#18-5487	#19-5664	#20-5343
#21-5709	#22-5563	#23-5501	#24-5698	#25-5603	#26-5489	#27-5624	#28-5689	#29-5510	#30-5539
#31-5281	#32-5305	#33-5721	#34-5611	#35-5412	#36-5686	#37-5255	#38-5263	#39-5389	#40-5562
#41-5450	#42-5715	#43-5422	#44-5660	#45-5439	#46-5392	#47-5376	#48-5364	#49-5690	#50-5380
#51-5470	#52-5688	#53-5525	#54-5295	#55-5627	#56-5252	#57-5630	#58-5339	#59-5328	#60-5544
#61-5354	#62-5552	#63-5250	#64-5320	#65-5714	#66-5424	#67-5298	#68-5429	#69-5254	#70-5347
#71-5352	#72-5618	#73-5592	#74-5573	#75-5287	#76-5414	#77-5346	#78-5497	#79-5575	#80-5409
#81-5535	#82-5283	#83-5336	#84-5309	#85-5253	#86-5358	#87-5299	#88-5483	#89-5413	#90-5421
#91-5590	#92-5449	#93-5693	#94-5659	#95-5601	#96-5373	#97-5640	#98-5658	#99-5446	#100-5548

Type 6 #12 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5689	#02-5466	#03-5718	#04-5556	#05-5694	#06-5534	#07-5392	#08-5440	#09-5282	#10-5680
#11-5337	#12-5656	#13-5370	#14-5336	#15-5621	#16-5298	#17-5593	#18-5712	#19-5578	#20-5409
#21-5631	#22-5422	#23-5378	#24-5419	#25-5640	#26-5668	#27-5284	#28-5412	#29-5371	#30-5688
#31-5403	#32-5645	#33-5485	#34-5288	#35-5616	#36-5306	#37-5652	#38-5661	#39-5454	#40-5270
#41-5706	#42-5557	#43-5493	#44-5605	#45-5396	#46-5539	#47-5514	#48-5478	#49-5325	#50-5296
#51-5332	#52-5329	#53-5287	#54-5641	#55-5517	#56-5502	#57-5589	#58-5387	#59-5303	#60-5591
#61-5358	#62-5277	#63-5636	#64-5717	#65-5659	#66-5261	#67-5609	#68-5297	#69-5255	#70-5716
#71-5666	#72-5300	#73-5374	#74-5389	#75-5650	#76-5590	#77-5445	#78-5497	#79-5272	#80-5350
#81-5531	#82-5324	#83-5323	#84-5608	#85-5569	#86-5495	#87-5364	#88-5441	#89-5515	#90-5607
#91-5588	#92-5637	#93-5678	#94-5500	#95-5671	#96-5385	#97-5654	#98-5473	#99-5333	#100-5355

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5282	#02-5680	#03-5622	#04-5716	#05-5652	#06-5306	#07-5342	#08-5364	#09-5678	#10-5437
#11-5552	#12-5665	#13-5561	#14-5362	#15-5585	#16-5377	#17-5290	#18-5527	#19-5615	#20-5524
#21-5401	#22-5417	#23-5511	#24-5477	#25-5696	#26-5669	#27-5550	#28-5611	#29-5420	#30-5661
#31-5307	#32-5253	#33-5694	#34-5573	#35-5367	#36-5710	#37-5577	#38-5568	#39-5349	#40-5400
#41-5654	#42-5334	#43-5263	#44-5388	#45-5335	#46-5257	#47-5614	#48-5664	#49-5582	#50-5534
#51-5679	#52-5589	#53-5419	#54-5395	#55-5270	#56-5708	#57-5516	#58-5507	#59-5500	#60-5494
#61-5591	#62-5514	#63-5467	#64-5392	#65-5684	#66-5558	#67-5425	#68-5250	#69-5488	#70-5360
#71-5682	#72-5584	#73-5531	#74-5465	#75-5604	#76-5721	#77-5450	#78-5444	#79-5265	#80-5709
#81-5673	#82-5564	#83-5557	#84-5670	#85-5647	#86-5397	#87-5624	#88-5565	#89-5326	#90-5599
#91-5592	#92-5590	#93-5427	#94-5705	#95-5274	#96-5359	#97-5350	#98-5308	#99-5312	#100-5373

Type 6 #14 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5556	#02-5301	#03-5598	#04-5701	#05-5504	#06-5293	#07-5467	#08-5576	#09-5529	#10-5519
#11-5552	#12-5604	#13-5349	#14-5612	#15-5592	#16-5327	#17-5341	#18-5461	#19-5551	#20-5606
#21-5367	#22-5656	#23-5597	#24-5264	#25-5353	#26-5266	#27-5426	#28-5335	#29-5311	#30-5608
#31-5615	#32-5561	#33-5495	#34-5364	#35-5505	#36-5299	#37-5420	#38-5370	#39-5521	#40-5584
#41-5319	#42-5323	#43-5287	#44-5547	#45-5386	#46-5491	#47-5600	#48-5259	#49-5571	#50-5427
#51-5431	#52-5256	#53-5624	#54-5429	#55-5487	#56-5382	#57-5515	#58-5646	#59-5628	#60-5716
#61-5359	#62-5497	#63-5337	#64-5278	#65-5645	#66-5340	#67-5279	#68-5271	#69-5476	#70-5587
#71-5523	#72-5531	#73-5385	#74-5289	#75-5568	#76-5435	#77-5599	#78-5384	#79-5314	#80-5454
#81-5465	#82-5325	#83-5439	#84-5548	#85-5607	#86-5654	#87-5452	#88-5350	#89-5398	#90-5296
#91-5437	#92-5718	#93-5613	#94-5403	#95-5572	#96-5338	#97-5480	#98-5397	#99-5409	#100-5286

Type 6 #15 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5630	#02-5608	#03-5315	#04-5352	#05-5552	#06-5538	#07-5330	#08-5296	#09-5584	#10-5582
#11-5294	#12-5408	#13-5282	#14-5262	#15-5563	#16-5347	#17-5457	#18-5350	#19-5543	#20-5376
#21-5439	#22-5353	#23-5654	#24-5343	#25-5391	#26-5400	#27-5415	#28-5588	#29-5511	#30-5537
#31-5712	#32-5629	#33-5675	#34-5428	#35-5419	#36-5556	#37-5482	#38-5505	#39-5351	#40-5639
#41-5270	#42-5560	#43-5392	#44-5581	#45-5258	#46-5715	#47-5273	#48-5590	#49-5378	#50-5571
#51-5527	#52-5678	#53-5696	#54-5685	#55-5401	#56-5373	#57-5467	#58-5510	#59-5595	#60-5390
#61-5458	#62-5578	#63-5567	#64-5257	#65-5677	#66-5724	#67-5355	#68-5338	#69-5517	#70-5465
#71-5544	#72-5579	#73-5520	#74-5514	#75-5665	#76-5289	#77-5546	#78-5617	#79-5602	#80-5545
#81-5674	#82-5516	#83-5528	#84-5566	#85-5569	#86-5252	#87-5548	#88-5251	#89-5375	#90-5320
#91-5272	#92-5483	#93-5259	#94-5463	#95-5349	#96-5612	#97-5714	#98-5506	#99-5636	#100-5722

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5675	#02-5379	#03-5329	#04-5382	#05-5299	#06-5363	#07-5552	#08-5497	#09-5253	#10-5620
#11-5673	#12-5454	#13-5542	#14-5449	#15-5578	#16-5395	#17-5444	#18-5618	#19-5328	#20-5523
#21-5347	#22-5607	#23-5389	#24-5489	#25-5416	#26-5342	#27-5640	#28-5576	#29-5257	#30-5639
#31-5627	#32-5440	#33-5254	#34-5598	#35-5597	#36-5295	#37-5663	#38-5721	#39-5572	#40-5445
#41-5711	#42-5256	#43-5567	#44-5322	#45-5649	#46-5288	#47-5624	#48-5284	#49-5569	#50-5312
#51-5285	#52-5272	#53-5318	#54-5714	#55-5565	#56-5690	#57-5682	#58-5671	#59-5637	#60-5645
#61-5720	#62-5705	#63-5296	#64-5264	#65-5538	#66-5349	#67-5505	#68-5622	#69-5481	#70-5361
#71-5600	#72-5546	#73-5492	#74-5303	#75-5517	#76-5606	#77-5669	#78-5604	#79-5326	#80-5355
#81-5530	#82-5455	#83-5697	#84-5289	#85-5625	#86-5533	#87-5315	#88-5260	#89-5586	#90-5276
#91-5635	#92-5475	#93-5297	#94-5470	#95-5532	#96-5388	#97-5516	#98-5513	#99-5442	#100-5417

Type 6 #17 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5398	#02-5448	#03-5628	#04-5404	#05-5280	#06-5639	#07-5301	#08-5351	#09-5416	#10-5662
#11-5432	#12-5296	#13-5348	#14-5619	#15-5532	#16-5582	#17-5580	#18-5519	#19-5295	#20-5590
#21-5685	#22-5389	#23-5552	#24-5470	#25-5510	#26-5387	#27-5466	#28-5338	#29-5291	#30-5567
#31-5337	#32-5439	#33-5306	#34-5499	#35-5386	#36-5471	#37-5502	#38-5401	#39-5684	#40-5485
#41-5585	#42-5697	#43-5293	#44-5251	#45-5679	#46-5576	#47-5724	#48-5530	#49-5660	#50-5490
#51-5467	#52-5577	#53-5457	#54-5258	#55-5325	#56-5659	#57-5453	#58-5378	#59-5638	#60-5610
#61-5328	#62-5620	#63-5589	#64-5634	#65-5562	#66-5282	#67-5446	#68-5359	#69-5267	#70-5618
#71-5630	#72-5449	#73-5529	#74-5609	#75-5509	#76-5468	#77-5597	#78-5388	#79-5402	#80-5526
#81-5349	#82-5484	#83-5706	#84-5297	#85-5310	#86-5537	#87-5298	#88-5272	#89-5600	#90-5507
#91-5327	#92-5428	#93-5264	#94-5691	#95-5334	#96-5551	#97-5472	#98-5573	#99-5672	#100-5541

Type 6 #18 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5440	#02-5580	#03-5443	#04-5499	#05-5674	#06-5650	#07-5344	#08-5490	#09-5449	#10-5652
#11-5514	#12-5373	#13-5385	#14-5546	#15-5693	#16-5596	#17-5584	#18-5574	#19-5272	#20-5532
#21-5330	#22-5427	#23-5552	#24-5645	#25-5421	#26-5576	#27-5303	#28-5500	#29-5537	#30-5698
#31-5568	#32-5494	#33-5347	#34-5554	#35-5521	#36-5581	#37-5708	#38-5663	#39-5567	#40-5367
#41-5474	#42-5673	#43-5254	#44-5503	#45-5702	#46-5337	#47-5408	#48-5431	#49-5424	#50-5460
#51-5262	#52-5278	#53-5523	#54-5328	#55-5348	#56-5323	#57-5290	#58-5714	#59-5637	#60-5679
#61-5670	#62-5445	#63-5616	#64-5292	#65-5313	#66-5648	#67-5415	#68-5548	#69-5392	#70-5585
#71-5434	#72-5420	#73-5579	#74-5627	#75-5571	#76-5524	#77-5539	#78-5387	#79-5478	#80-5283
#81-5334	#82-5414	#83-5280	#84-5507	#85-5667	#86-5655	#87-5413	#88-5529	#89-5371	#90-5307
#91-5530	#92-5253	#93-5660	#94-5274	#95-5484	#96-5265	#97-5600	#98-5317	#99-5402	#100-5569

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Type 6 #19 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5352	#02-5474	#03-5445	#04-5477	#05-5491	#06-5441	#07-5437	#08-5389	#09-5532	#10-5692
#11-5582	#12-5364	#13-5335	#14-5261	#15-5595	#16-5345	#17-5632	#18-5606	#19-5443	#20-5654
#21-5270	#22-5616	#23-5457	#24-5569	#25-5291	#26-5520	#27-5587	#28-5424	#29-5305	#30-5371
#31-5603	#32-5691	#33-5656	#34-5570	#35-5653	#36-5693	#37-5356	#38-5280	#39-5426	#40-5482
#41-5467	#42-5274	#43-5721	#44-5404	#45-5450	#46-5415	#47-5643	#48-5649	#49-5358	#50-5719
#51-5599	#52-5472	#53-5548	#54-5460	#55-5266	#56-5601	#57-5436	#58-5695	#59-5578	#60-5262
#61-5334	#62-5411	#63-5338	#64-5433	#65-5489	#66-5333	#67-5626	#68-5714	#69-5602	#70-5429
#71-5686	#72-5720	#73-5620	#74-5302	#75-5369	#76-5600	#77-5663	#78-5641	#79-5263	#80-5609
#81-5342	#82-5271	#83-5442	#84-5677	#85-5480	#86-5456	#87-5628	#88-5454	#89-5665	#90-5559
#91-5316	#92-5706	#93-5403	#94-5566	#95-5503	#96-5399	#97-5481	#98-5539	#99-5637	#100-5285

Type 6 #20 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5552	#02-5565	#03-5689	#04-5482	#05-5560	#06-5342	#07-5640	#08-5717	#09-5418	#10-5398
#11-5454	#12-5524	#13-5724	#14-5468	#15-5615	#16-5673	#17-5483	#18-5282	#19-5698	#20-5307
#21-5707	#22-5305	#23-5310	#24-5711	#25-5534	#26-5618	#27-5449	#28-5346	#29-5491	#30-5506
#31-5320	#32-5429	#33-5443	#34-5601	#35-5713	#36-5723	#37-5258	#38-5363	#39-5712	#40-5462
#41-5496	#42-5411	#43-5586	#44-5285	#45-5659	#46-5675	#47-5554	#48-5641	#49-5448	#50-5566
#51-5580	#52-5302	#53-5497	#54-5505	#55-5702	#56-5672	#57-5666	#58-5543	#59-5476	#60-5652
#61-5616	#62-5383	#63-5344	#64-5576	#65-5274	#66-5264	#67-5685	#68-5485	#69-5273	#70-5584
#71-5319	#72-5495	#73-5533	#74-5623	#75-5374	#76-5499	#77-5636	#78-5514	#79-5396	#80-5661
#81-5574	#82-5308	#83-5479	#84-5573	#85-5345	#86-5671	#87-5260	#88-5300	#89-5317	#90-5470
#91-5419	#92-5710	#93-5569	#94-5520	#95-5452	#96-5665	#97-5380	#98-5635	#99-5594	#100-5405

Type 6 #21 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5424	#02-5706	#03-5510	#04-5532	#05-5688	#06-5606	#07-5578	#08-5423	#09-5279	#10-5353
#11-5397	#12-5539	#13-5327	#14-5557	#15-5629	#16-5495	#17-5480	#18-5328	#19-5642	#20-5675
#21-5435	#22-5681	#23-5363	#24-5625	#25-5509	#26-5352	#27-5646	#28-5558	#29-5506	#30-5604
#31-5460	#32-5317	#33-5419	#34-5609	#35-5497	#36-5313	#37-5538	#38-5707	#39-5464	#40-5407
#41-5601	#42-5287	#43-5367	#44-5271	#45-5421	#46-5492	#47-5548	#48-5624	#49-5556	#50-5268
#51-5643	#52-5695	#53-5467	#54-5592	#55-5610	#56-5272	#57-5724	#58-5504	#59-5656	#60-5590
#61-5498	#62-5473	#63-5661	#64-5472	#65-5632	#66-5673	#67-5382	#68-5432	#69-5667	#70-5345
#71-5428	#72-5518	#73-5721	#74-5603	#75-5338	#76-5446	#77-5389	#78-5348	#79-5388	#80-5297
#81-5442	#82-5398	#83-5448	#84-5391	#85-5516	#86-5708	#87-5685	#88-5475	#89-5261	#90-5514
#91-5618	#92-5335	#93-5585	#94-5264	#95-5415	#96-5711	#97-5682	#98-5461	#99-5565	#100-5375

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5387	#02-5549	#03-5596	#04-5256	#05-5658	#06-5528	#07-5364	#08-5557	#09-5451	#10-5616
#11-5426	#12-5469	#13-5323	#14-5434	#15-5532	#16-5477	#17-5254	#18-5401	#19-5361	#20-5467
#21-5292	#22-5546	#23-5379	#24-5352	#25-5518	#26-5390	#27-5586	#28-5374	#29-5657	#30-5649
#31-5561	#32-5601	#33-5273	#34-5311	#35-5566	#36-5282	#37-5421	#38-5582	#39-5429	#40-5570
#41-5642	#42-5534	#43-5622	#44-5442	#45-5590	#46-5600	#47-5457	#48-5663	#49-5707	#50-5531
#51-5349	#52-5347	#53-5333	#54-5565	#55-5419	#56-5494	#57-5463	#58-5667	#59-5715	#60-5625
#61-5299	#62-5692	#63-5589	#64-5592	#65-5300	#66-5372	#67-5690	#68-5444	#69-5543	#70-5656
#71-5261	#72-5481	#73-5635	#74-5652	#75-5514	#76-5719	#77-5368	#78-5461	#79-5504	#80-5664
#81-5470	#82-5397	#83-5513	#84-5683	#85-5314	#86-5487	#87-5580	#88-5267	#89-5485	#90-5655
#91-5577	#92-5722	#93-5278	#94-5491	#95-5468	#96-5399	#97-5712	#98-5417	#99-5449	#100-5684

Type 6 #23 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5553	#02-5663	#03-5583	#04-5535	#05-5253	#06-5482	#07-5322	#08-5631	#09-5605	#10-5573
#11-5377	#12-5338	#13-5360	#14-5627	#15-5543	#16-5655	#17-5599	#18-5479	#19-5419	#20-5291
#21-5356	#22-5501	#23-5550	#24-5307	#25-5654	#26-5689	#27-5406	#28-5400	#29-5500	#30-5270
#31-5380	#32-5294	#33-5304	#34-5705	#35-5641	#36-5458	#37-5397	#38-5310	#39-5255	#40-5507
#41-5361	#42-5604	#43-5332	#44-5449	#45-5634	#46-5439	#47-5376	#48-5673	#49-5537	#50-5524
#51-5483	#52-5723	#53-5408	#54-5577	#55-5302	#56-5363	#57-5525	#58-5288	#59-5325	#60-5647
#61-5585	#62-5442	#63-5333	#64-5284	#65-5379	#66-5710	#67-5335	#68-5250	#69-5451	#70-5418
#71-5414	#72-5509	#73-5720	#74-5622	#75-5468	#76-5582	#77-5280	#78-5688	#79-5470	#80-5296
#81-5621	#82-5378	#83-5589	#84-5344	#85-5517	#86-5272	#87-5706	#88-5269	#89-5614	#90-5366
#91-5600	#92-5390	#93-5588	#94-5536	#95-5323	#96-5314	#97-5558	#98-5623	#99-5405	#100-5620

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5668	#02-5585	#03-5513	#04-5295	#05-5445	#06-5417	#07-5365	#08-5544	#09-5287	#10-5387
#11-5251	#12-5371	#13-5715	#14-5596	#15-5659	#16-5396	#17-5485	#18-5648	#19-5264	#20-5602
#21-5578	#22-5466	#23-5395	#24-5439	#25-5614	#26-5588	#27-5401	#28-5557	#29-5462	#30-5722
#31-5520	#32-5434	#33-5449	#34-5436	#35-5657	#36-5484	#37-5608	#38-5390	#39-5538	#40-5629
#41-5319	#42-5329	#43-5309	#44-5269	#45-5598	#46-5665	#47-5388	#48-5643	#49-5323	#50-5700
#51-5568	#52-5527	#53-5291	#54-5451	#55-5405	#56-5581	#57-5265	#58-5693	#59-5711	#60-5549
#61-5455	#62-5661	#63-5515	#64-5410	#65-5252	#66-5637	#67-5601	#68-5507	#69-5450	#70-5698
#71-5508	#72-5386	#73-5658	#74-5380	#75-5595	#76-5461	#77-5257	#78-5639	#79-5271	#80-5677
#81-5631	#82-5407	#83-5709	#84-5467	#85-5453	#86-5534	#87-5523	#88-5660	#89-5333	#90-5504
#91-5321	#92-5332	#93-5256	#94-5447	#95-5443	#96-5367	#97-5553	#98-5315	#99-5506	#100-5667

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5534	#02-5591	#03-5529	#04-5685	#05-5322	#06-5411	#07-5368	#08-5502	#09-5280	#10-5357
#11-5426	#12-5509	#13-5476	#14-5397	#15-5698	#16-5652	#17-5287	#18-5425	#19-5606	#20-5586
#21-5527	#22-5513	#23-5631	#24-5681	#25-5596	#26-5632	#27-5666	#28-5553	#29-5560	#30-5327
#31-5624	#32-5643	#33-5686	#34-5468	#35-5667	#36-5718	#37-5700	#38-5260	#39-5343	#40-5678
#41-5326	#42-5302	#43-5602	#44-5505	#45-5299	#46-5469	#47-5440	#48-5516	#49-5332	#50-5433
#51-5645	#52-5390	#53-5271	#54-5684	#55-5572	#56-5339	#57-5414	#58-5539	#59-5677	#60-5458
#61-5507	#62-5547	#63-5257	#64-5479	#65-5281	#66-5658	#67-5312	#68-5415	#69-5512	#70-5450
#71-5460	#72-5656	#73-5603	#74-5377	#75-5616	#76-5334	#77-5370	#78-5536	#79-5541	#80-5291
#81-5622	#82-5707	#83-5396	#84-5611	#85-5570	#86-5598	#87-5388	#88-5384	#89-5349	#90-5492
#91-5545	#92-5304	#93-5497	#94-5438	#95-5506	#96-5454	#97-5642	#98-5262	#99-5664	#100-5535

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5278	#02-5693	#03-5345	#04-5287	#05-5578	#06-5455	#07-5546	#08-5390	#09-5641	#10-5297
#11-5506	#12-5655	#13-5581	#14-5298	#15-5512	#16-5426	#17-5569	#18-5638	#19-5493	#20-5316
#21-5360	#22-5414	#23-5308	#24-5664	#25-5604	#26-5320	#27-5620	#28-5588	#29-5332	#30-5623
#31-5540	#32-5279	#33-5388	#34-5336	#35-5679	#36-5427	#37-5515	#38-5533	#39-5270	#40-5658
#41-5562	#42-5683	#43-5575	#44-5498	#45-5522	#46-5567	#47-5688	#48-5389	#49-5719	#50-5323
#51-5256	#52-5598	#53-5424	#54-5589	#55-5634	#56-5406	#57-5407	#58-5507	#59-5559	#60-5267
#61-5481	#62-5477	#63-5517	#64-5495	#65-5343	#66-5334	#67-5636	#68-5286	#69-5618	#70-5560
#71-5478	#72-5401	#73-5563	#74-5535	#75-5391	#76-5356	#77-5594	#78-5304	#79-5550	#80-5510
#81-5514	#82-5340	#83-5358	#84-5375	#85-5487	#86-5349	#87-5625	#88-5557	#89-5266	#90-5295
#91-5300	#92-5443	#93-5296	#94-5367	#95-5362	#96-5370	#97-5272	#98-5275	#99-5265	#100-5369

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5401	#02-5328	#03-5338	#04-5254	#05-5442	#06-5673	#07-5692	#08-5252	#09-5584	#10-5253
#11-5542	#12-5527	#13-5635	#14-5381	#15-5460	#16-5599	#17-5501	#18-5255	#19-5519	#20-5345
#21-5712	#22-5638	#23-5434	#24-5685	#25-5661	#26-5512	#27-5420	#28-5576	#29-5394	#30-5613
#31-5314	#32-5418	#33-5342	#34-5336	#35-5271	#36-5515	#37-5620	#38-5365	#39-5318	#40-5297
#41-5292	#42-5341	#43-5564	#44-5377	#45-5706	#46-5448	#47-5495	#48-5496	#49-5270	#50-5555
#51-5645	#52-5382	#53-5487	#54-5618	#55-5378	#56-5317	#57-5654	#58-5502	#59-5583	#60-5695
#61-5663	#62-5374	#63-5435	#64-5629	#65-5294	#66-5439	#67-5333	#68-5606	#69-5614	#70-5451
#71-5267	#72-5664	#73-5304	#74-5392	#75-5593	#76-5347	#77-5385	#78-5623	#79-5367	#80-5587
#81-5422	#82-5597	#83-5573	#84-5387	#85-5552	#86-5540	#87-5687	#88-5353	#89-5472	#90-5258
#91-5411	#92-5380	#93-5354	#94-5627	#95-5443	#96-5433	#97-5476	#98-5509	#99-5694	#100-5313

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5711	#02-5685	#03-5577	#04-5619	#05-5511	#06-5263	#07-5281	#08-5446	#09-5311	#10-5671
#11-5303	#12-5429	#13-5635	#14-5304	#15-5475	#16-5415	#17-5288	#18-5626	#19-5694	#20-5638
#21-5502	#22-5369	#23-5461	#24-5477	#25-5639	#26-5483	#27-5519	#28-5404	#29-5390	#30-5603
#31-5582	#32-5641	#33-5701	#34-5478	#35-5286	#36-5459	#37-5431	#38-5365	#39-5440	#40-5465
#41-5672	#42-5561	#43-5676	#44-5443	#45-5573	#46-5692	#47-5267	#48-5437	#49-5607	#50-5250
#51-5605	#52-5535	#53-5592	#54-5473	#55-5349	#56-5705	#57-5277	#58-5469	#59-5601	#60-5305
#61-5409	#62-5318	#63-5445	#64-5512	#65-5407	#66-5328	#67-5721	#68-5379	#69-5553	#70-5578
#71-5447	#72-5287	#73-5421	#74-5688	#75-5290	#76-5670	#77-5372	#78-5439	#79-5720	#80-5581
#81-5667	#82-5358	#83-5255	#84-5661	#85-5479	#86-5403	#87-5620	#88-5563	#89-5513	#90-5396
#91-5413	#92-5285	#93-5495	#94-5695	#95-5613	#96-5609	#97-5412	#98-5397	#99-5498	#100-5420

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5477	#02-5432	#03-5267	#04-5712	#05-5523	#06-5414	#07-5657	#08-5695	#09-5323	#10-5589
#11-5476	#12-5465	#13-5694	#14-5716	#15-5442	#16-5324	#17-5291	#18-5682	#19-5609	#20-5602
#21-5633	#22-5574	#23-5526	#24-5524	#25-5254	#26-5425	#27-5466	#28-5484	#29-5554	#30-5557
#31-5434	#32-5603	#33-5418	#34-5663	#35-5503	#36-5478	#37-5462	#38-5416	#39-5347	#40-5399
#41-5543	#42-5501	#43-5661	#44-5545	#45-5525	#46-5704	#47-5421	#48-5535	#49-5371	#50-5439
#51-5620	#52-5512	#53-5627	#54-5631	#55-5467	#56-5708	#57-5348	#58-5672	#59-5423	#60-5390
#61-5491	#62-5404	#63-5598	#64-5296	#65-5280	#66-5688	#67-5586	#68-5600	#69-5585	#70-5459
#71-5375	#72-5339	#73-5275	#74-5588	#75-5624	#76-5487	#77-5313	#78-5269	#79-5436	#80-5720
#81-5329	#82-5401	#83-5601	#84-5572	#85-5719	#86-5724	#87-5451	#88-5303	#89-5403	#90-5346
#91-5498	#92-5494	#93-5492	#94-5457	#95-5673	#96-5495	#97-5578	#98-5314	#99-5422	#100-5376

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5606	#02-5604	#03-5524	#04-5448	#05-5435	#06-5360	#07-5370	#08-5304	#09-5409	#10-5519
#11-5498	#12-5586	#13-5366	#14-5591	#15-5417	#16-5257	#17-5322	#18-5661	#19-5668	#20-5653
#21-5660	#22-5380	#23-5719	#24-5580	#25-5321	#26-5665	#27-5391	#28-5265	#29-5278	#30-5704
#31-5474	#32-5691	#33-5365	#34-5633	#35-5525	#36-5266	#37-5667	#38-5282	#39-5502	#40-5662
#41-5724	#42-5615	#43-5630	#44-5341	#45-5331	#46-5328	#47-5717	#48-5306	#49-5422	#50-5485
#51-5432	#52-5677	#53-5329	#54-5588	#55-5317	#56-5440	#57-5504	#58-5299	#59-5364	#60-5267
#61-5503	#62-5470	#63-5625	#64-5361	#65-5400	#66-5476	#67-5508	#68-5310	#69-5716	#70-5379
#71-5628	#72-5416	#73-5255	#74-5489	#75-5338	#76-5714	#77-5587	#78-5398	#79-5683	#80-5468
#81-5291	#82-5263	#83-5285	#84-5295	#85-5458	#86-5550	#87-5413	#88-5708	#89-5388	#90-5644
#91-5715	#92-5666	#93-5544	#94-5657	#95-5314	#96-5292	#97-5582	#98-5686	#99-5324	#100-5652

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	742545	100	1054	0	347110	1090909
2	1	8	885887	54	0	0	204968	1090909
3	1	10	644019	100	0	0	446790	1090909
4	1	19	458404	91	0	0	632414	1090909
5	1	8	198407	81	0	0	892421	1090909
6	1	20	76246	89	0	0	1014574	1090909
7	3	11	52516	52	1645	1678	1034914	1090909
8	1	18	642824	93	0	0	447992	1090909
9	2	17	402763	56	1040	0	686994	1090909
10	2	9	715961	67	1711	0	373103	1090909
11	3	10	512858	61	1216	1280	575372	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	211803	83	1239	0	786792	1000000
2	1	19	973120	54	0	0	26826	1000000
3	3	6	507637	76	1194	1730	489211	1000000
4	3	11	91491	74	1723	1559	905005	1000000
5	1	18	804863	83	0	0	195054	1000000
6	3	7	98490	66	1512	1675	898125	1000000
7	2	15	197104	63	1742	0	801028	1000000
8	3	8	211255	63	1739	1641	785176	1000000
9	2	18	506714	92	1099	0	492003	1000000
10	3	12	541919	70	1755	1795	454321	1000000
11	3	7	515433	63	1922	1222	481234	1000000
12	1	19	306238	50	0	0	693712	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	1048	58	1525	0	1088220	1090909
2	1	8	237429	100	0	0	853380	1090909
3	3	19	1084832	97	1750	1730	2306	1090909
4	2	12	92997	74	1693	0	996071	1090909
5	3	17	720047	61	1359	1357	367963	1090909
6	1	17	1068335	73	0	0	22501	1090909
7	3	19	731981	89	1075	1133	356453	1090909
8	2	18	556639	97	988	0	533088	1090909
9	2	13	424295	83	1827	0	664621	1090909
10	1	9	985538	58	0	0	105313	1090909
11	3	7	413560	76	1145	1240	674736	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	520562	58	1040	0	478282	1000000
2	2	8	972866	62	1084	0	25926	1000000
3	3	10	621390	80	1165	1485	375720	1000000
4	3	9	509040	79	1507	1184	488032	1000000
5	1	5	172699	68	0	0	827233	1000000
6	3	9	845495	62	1566	1623	151130	1000000
7	3	20	983100	66	1694	1446	13562	1000000
8	3	11	414288	56	1297	1707	582540	1000000
9	2	20	159779	78	1580	0	838485	1000000
10	3	15	86255	74	929	1720	910874	1000000
11	3	20	623240	57	986	1291	374312	1000000
12	3	13	760746	97	1192	1738	236033	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	1042223	91	0	0	457686	1500000
2	2	7	1120146	59	1852	0	377884	1500000
3	2	13	283106	88	1122	0	1215596	1500000
4	1	7	57927	68	0	0	1442005	1500000
5	3	8	806657	52	1020	1570	690597	1500000
6	3	13	365806	82	1343	1349	1131256	1500000
7	1	17	1439547	89	0	0	60364	1500000
8	2	17	91888	68	1710	0	1406266	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	146193	58	1467	0	518890	666666
2	2	11	367670	57	1834	0	297048	666666
3	2	20	509429	62	1653	0	155460	666666
4	1	14	501427	59	0	0	165180	666666
5	3	17	322423	84	1396	1419	341176	666666
6	3	9	382347	86	1727	1654	280680	666666
7	2	5	39944	99	1332	0	625192	666666
8	3	10	47570	54	1347	1449	616138	666666
9	2	19	524371	94	1782	0	140325	666666
10	1	7	113365	59	0	0	553242	666666
11	1	6	100792	51	0	0	565823	666666
12	3	15	550210	85	954	1160	114087	666666
13	3	7	181056	81	1896	1906	481565	666666
14	3	16	168525	64	1218	1023	495708	666666
15	2	14	400581	72	1145	0	264796	666666
16	2	7	37972	81	1558	0	626974	666666
17	2	10	571909	79	1272	0	93327	666666
18	3	10	48995	78	1207	979	615251	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	714348	72	1829	0	83679	800000
2	2	17	707013	91	1396	0	91409	800000
3	1	15	541522	99	0	0	258379	800000
4	2	6	342884	82	937	0	456015	800000
5	1	18	783092	59	0	0	16849	800000
6	2	15	78989	81	1332	0	719517	800000
7	3	20	620384	67	962	1113	177340	800000
8	3	18	5771	57	1644	1670	790744	800000
9	2	14	388645	93	1666	0	409503	800000
10	2	7	734843	84	1235	0	63754	800000
11	1	15	11446	63	0	0	788491	800000
12	2	12	224621	90	1715	0	573484	800000
13	1	16	59587	59	0	0	740354	800000
14	1	5	628870	95	0	0	171035	800000
15	3	11	232862	93	1722	1301	563836	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	210792	67	1152	1026	709905	923076
2	3	17	672200	61	1735	1013	247945	923076
3	2	11	630293	58	981	0	291686	923076
4	1	12	755100	71	0	0	167905	923076
5	2	11	399115	89	1782	0	522001	923076
6	2	10	97569	89	1833	0	823496	923076
7	3	8	483307	99	1221	942	437309	923076
8	1	5	278310	86	0	0	644680	923076
9	3	9	601179	98	972	1060	319571	923076
10	2	18	723926	75	1639	0	197361	923076
11	3	14	769009	92	957	1477	151357	923076
12	2	14	829902	83	1097	0	91911	923076
13	3	8	777649	85	1672	1109	142391	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	165010	72	1295	0	833551	1000000
2	3	12	777913	85	1269	1627	218936	1000000
3	3	13	898364	64	1143	1256	99045	1000000
4	1	9	472965	80	0	0	526955	1000000
5	3	5	57899	95	1333	1026	939457	1000000
6	1	18	401589	79	0	0	598332	1000000
7	2	7	279348	89	1210	0	719264	1000000
8	2	15	346400	80	1664	0	651776	1000000
9	1	15	879647	74	0	0	120279	1000000
10	2	11	369470	96	1554	0	628784	1000000
11	1	14	574372	81	0	0	425547	1000000
12	3	13	43683	92	1174	1847	953020	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	12	213893	96	1214	0	451367	666666
2	1	8	618613	56	0	0	47997	666666
3	3	12	264717	64	1795	1860	398102	666666
4	1	7	525005	63	0	0	141598	666666
5	1	11	145252	84	0	0	521330	666666
6	2	18	180335	90	1111	0	485040	666666
7	2	8	409873	88	1580	0	255037	666666
8	3	7	370225	87	1911	1240	293029	666666
9	2	7	344531	89	1633	0	320324	666666
10	1	16	433720	56	0	0	232890	666666
11	2	9	100748	81	1014	0	564742	666666
12	3	7	342857	56	1633	1855	320153	666666
13	2	18	121465	50	1695	0	543406	666666
14	2	18	129851	81	1836	0	534817	666666
15	1	19	408589	60	0	0	258017	666666
16	2	13	465219	72	1640	0	199663	666666
17	2	7	525916	84	1466	0	139116	666666
18	3	6	541263	74	1443	1716	122022	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	338719	54	1050	0	460123	800000
2	3	13	198219	71	1797	1309	598462	800000
3	3	8	384737	73	1332	1264	412448	800000
4	3	14	273239	69	1404	1921	523229	800000
5	3	12	565482	66	997	1822	231501	800000
6	2	6	520562	55	1045	0	278283	800000
7	3	6	406879	56	1453	1876	389624	800000
8	1	18	150273	58	0	0	649669	800000
9	2	6	360907	66	1477	0	437484	800000
10	1	16	319307	81	0	0	480612	800000
11	1	12	595079	53	0	0	204868	800000
12	3	20	660976	90	1773	1442	135539	800000
13	1	7	572889	63	0	0	227048	800000
14	3	9	688253	75	1137	1899	108486	800000
15	3	9	335304	76	1081	1079	462308	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	1379955	76	1498	0	118395	1500000
2	2	19	399869	84	1497	0	1098466	1500000
3	2	16	970304	58	1908	0	527672	1500000
4	2	13	385599	67	1850	0	1112417	1500000
5	2	5	1384433	64	1106	0	114333	1500000
6	2	13	1154427	93	1585	0	343802	1500000
7	1	13	1177228	80	0	0	322692	1500000
8	2	6	603223	67	1189	0	895454	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	568327	91	1134	0	61935	631578
2	1	19	146265	62	0	0	485251	631578
3	3	15	250366	98	1140	1065	378713	631578
4	1	9	410351	73	0	0	221154	631578
5	1	7	139586	77	0	0	491915	631578
6	3	17	226926	97	1517	1842	401002	631578
7	1	6	66855	73	0	0	564650	631578
8	1	17	43248	89	0	0	588241	631578
9	3	18	181043	63	1336	1896	447114	631578
10	3	15	243249	91	1259	1291	385506	631578
11	2	18	82494	94	1513	0	547383	631578
12	2	14	182329	66	1347	0	447770	631578
13	1	9	339216	72	0	0	292290	631578
14	3	18	244623	75	1468	1131	384131	631578
15	2	15	490620	50	1947	0	138911	631578
16	3	19	159844	79	1426	1919	468152	631578
17	2	13	270515	61	1768	0	359173	631578
18	2	20	285742	74	1604	0	344084	631578
19	1	13	99877	83	0	0	531618	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	200639	71	0	0	722366	923076
2	3	7	487168	57	1937	1718	432082	923076
3	1	18	238475	92	0	0	684509	923076
4	3	6	616062	72	1343	962	304493	923076
5	1	16	459365	88	0	0	463623	923076
6	3	14	388915	69	1459	1867	530628	923076
7	2	18	724065	55	1293	0	197608	923076
8	1	9	51588	76	0	0	871412	923076
9	1	8	717486	65	0	0	205525	923076
10	1	17	602397	60	0	0	320619	923076
11	3	5	461467	95	1003	1145	459176	923076
12	2	10	795292	61	1652	0	126010	923076
13	2	14	53447	78	1538	0	867935	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	478632	56	0	0	521312	1000000
2	2	19	358655	82	1721	0	639460	1000000
3	3	20	298499	68	1915	1342	698040	1000000
4	1	18	632917	87	0	0	366996	1000000
5	3	6	125783	66	1540	1283	871196	1000000
6	2	15	504890	72	1865	0	493101	1000000
7	2	7	115463	84	1342	0	883027	1000000
8	1	7	243728	90	0	0	756182	1000000
9	1	9	881263	53	0	0	118684	1000000
10	2	9	303086	55	1289	0	695515	1000000
11	2	17	981153	64	1654	0	17065	1000000
12	1	6	518279	51	0	0	481670	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	648478	50	1230	0	100192	750000
2	3	16	219562	68	1723	1489	527022	750000
3	1	14	456036	63	0	0	293901	750000
4	2	5	17479	93	1132	0	731203	750000
5	1	6	99401	94	0	0	650505	750000
6	1	16	621020	83	0	0	128897	750000
7	3	11	113094	52	986	1504	634260	750000
8	3	6	20821	61	1737	1369	725890	750000
9	1	12	590059	71	0	0	159870	750000
10	1	5	184640	67	0	0	565293	750000
11	1	9	749353	81	0	0	566	750000
12	3	11	48774	75	1403	1824	697774	750000
13	1	7	408187	60	0	0	341753	750000
14	3	7	88655	87	1168	1583	658333	750000
15	3	9	147239	69	983	1529	600042	750000
16	3	11	559953	91	1237	1032	187505	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	6	298760	86	1681	0	449387	750000
2	1	16	257577	53	0	0	492370	750000
3	1	14	164010	100	0	0	585890	750000
4	3	11	562989	83	1636	1546	183580	750000
5	3	13	171325	95	1637	1207	575546	750000
6	2	15	48181	83	1528	0	700125	750000
7	2	12	531344	98	1470	0	216990	750000
8	3	20	455259	96	1663	972	291818	750000
9	2	5	335383	70	1241	0	413236	750000
10	2	7	520267	66	1304	0	228297	750000
11	3	6	736057	68	1683	1878	10178	750000
12	3	20	92957	77	1455	1302	654055	750000
13	1	5	120295	88	0	0	629617	750000
14	2	18	556410	58	1473	0	192001	750000
15	3	5	511459	84	1426	1018	235845	750000
16	3	5	179790	89	1238	1446	567259	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	836756	79	1738	1686	159583	1000000
2	1	17	536581	72	0	0	463347	1000000
3	1	6	287070	63	0	0	712867	1000000
4	1	16	168545	64	0	0	831391	1000000
5	1	20	830447	92	0	0	169461	1000000
6	3	8	791620	51	1792	1251	205184	1000000
7	3	8	906226	99	1746	1785	89946	1000000
8	3	17	996578	74	1760	1321	119	1000000
9	2	6	827090	65	1084	0	171696	1000000
10	1	11	735893	100	0	0	264007	1000000
11	2	7	401093	64	1163	0	597616	1000000
12	2	19	575389	52	1288	0	423219	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	208992	66	1718	0	420736	631578
2	2	8	486988	69	1329	0	143123	631578
3	2	17	268814	95	1212	0	361362	631578
4	2	13	624285	86	1108	0	6013	631578
5	3	5	29008	96	1166	1588	599528	631578
6	2	12	373204	74	1775	0	256451	631578
7	2	12	55473	63	1399	0	574580	631578
8	2	18	551498	66	1376	0	78572	631578
9	3	20	242205	100	903	1298	386872	631578
10	3	17	91739	99	1219	1256	537067	631578
11	2	15	263965	53	1213	0	366294	631578
12	1	17	563982	64	0	0	67532	631578
13	3	7	188582	77	955	1560	440250	631578
14	3	5	472897	67	1330	1651	155499	631578
15	1	19	60049	54	0	0	571475	631578
16	1	15	440746	64	0	0	190768	631578
17	2	13	196343	86	1151	0	433912	631578
18	3	18	141558	71	1751	1135	486921	631578
19	2	20	284305	84	967	0	346138	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	498685	88	985	1549	165183	666666
2	3	11	482909	82	1389	1889	180233	666666
3	1	18	416356	58	0	0	250252	666666
4	1	20	12001	69	0	0	654596	666666
5	3	20	342944	86	1801	930	320733	666666
6	3	7	25674	58	1021	1075	638722	666666
7	2	9	383092	65	1460	0	281984	666666
8	2	20	398662	94	1515	0	266301	666666
9	3	12	30256	60	1040	1591	633599	666666
10	2	14	34589	96	1500	0	630385	666666
11	2	9	132027	92	1705	0	532750	666666
12	1	19	499567	56	0	0	167043	666666
13	2	10	182219	65	1867	0	482450	666666
14	3	9	342228	94	954	1353	321849	666666
15	1	10	535125	70	0	0	131471	666666
16	3	19	504052	72	1794	1698	158906	666666
17	1	13	657678	74	0	0	8914	666666
18	1	5	485565	74	0	0	181027	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	147319	88	1772	0	850733	1000000
2	2	13	790063	94	1733	0	208016	1000000
3	1	18	154871	56	0	0	845073	1000000
4	1	5	497029	51	0	0	502920	1000000
5	2	17	253373	51	1089	0	745436	1000000
6	1	7	835556	100	0	0	164344	1000000
7	3	9	558709	98	1289	1739	437969	1000000
8	3	17	194872	94	1905	1455	801486	1000000
9	1	19	89919	95	0	0	909986	1000000
10	1	15	420967	80	0	0	578953	1000000
11	1	20	996709	73	0	0	3218	1000000
12	3	16	495587	80	1542	1347	501284	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	360561	99	963	1468	268289	631578
2	2	13	173619	67	1120	0	456705	631578
3	1	12	190387	51	0	0	441140	631578
4	1	18	31920	56	0	0	599602	631578
5	1	10	474704	79	0	0	156795	631578
6	2	20	259871	67	1189	0	370384	631578
7	1	5	285738	94	0	0	345746	631578
8	1	15	139370	56	0	0	492152	631578
9	2	10	422144	92	1425	0	207825	631578
10	1	8	30101	53	0	0	601424	631578
11	1	13	425215	98	0	0	206265	631578
12	2	17	200376	78	1298	0	429748	631578
13	1	8	161908	76	0	0	469594	631578
14	3	10	438141	79	1914	1009	190277	631578
15	1	5	562197	91	0	0	69290	631578
16	3	18	335753	54	1241	1405	293017	631578
17	2	9	292866	65	1453	0	337129	631578
18	1	16	466677	51	0	0	164850	631578
19	3	9	525178	65	1011	1885	103309	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	811546	58	1719	1141	385420	1200000
2	1	6	269632	69	0	0	930299	1200000
3	1	16	711065	52	0	0	488883	1200000
4	2	10	969197	63	1780	0	228897	1200000
5	3	16	659599	62	1730	1449	537036	1200000
6	2	7	1063405	62	1333	0	135138	1200000
7	3	5	774916	55	1585	1028	422306	1200000
8	1	10	997183	84	0	0	202733	1200000
9	1	11	288174	95	0	0	911731	1200000
10	1	5	175649	100	0	0	1024251	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	129626	96	0	0	793354	923076
2	3	9	207840	96	1285	1512	712151	923076
3	2	20	192254	71	1913	0	728767	923076
4	2	20	469519	100	983	0	452374	923076
5	3	15	784060	54	1454	1924	135476	923076
6	2	13	523040	64	1332	0	398576	923076
7	2	17	899362	55	1306	0	22298	923076
8	2	8	728911	98	1627	0	192342	923076
9	1	12	661830	78	0	0	261168	923076
10	2	19	702728	57	1156	0	219078	923076
11	1	19	588017	100	0	0	334959	923076
12	2	9	149738	98	1628	0	771514	923076
13	3	5	605690	78	1752	1134	314266	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	14	349387	60	0	0	1150553	1500000
2	3	17	907442	51	1308	1667	589430	1500000
3	2	17	1061809	60	1512	0	436559	1500000
4	2	17	872010	53	1217	0	626667	1500000
5	2	9	1081487	73	1345	0	417022	1500000
6	3	8	652404	90	1067	1693	844566	1500000
7	2	15	1415490	90	998	0	83332	1500000
8	1	17	140706	99	0	0	1359195	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	63251	96	1324	0	1135233	1200000
2	3	9	49111	80	1054	1858	1147737	1200000
3	3	11	244305	53	1796	1871	951869	1200000
4	2	8	241292	59	1519	0	957071	1200000
5	3	7	579165	58	1346	1063	618252	1200000
6	3	6	462796	57	1935	1119	733979	1200000
7	1	10	1197765	78	0	0	2157	1200000
8	3	8	1011528	93	1835	929	185429	1200000
9	2	16	287188	71	1193	0	911477	1200000
10	1	12	744711	54	0	0	455235	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	158321	68	1672	0	471449	631578
2	2	6	626100	91	1431	0	3865	631578
3	3	17	187174	52	1638	1280	441330	631578
4	2	18	18190	60	1264	0	612004	631578
5	2	6	475575	59	1717	0	154168	631578
6	3	8	390851	93	1651	960	237837	631578
7	2	17	357042	66	1639	0	272765	631578
8	2	5	62246	88	950	0	568206	631578
9	2	20	408073	51	1294	0	222109	631578
10	1	20	291710	97	0	0	339771	631578
11	3	9	118740	81	1750	1887	508958	631578
12	3	12	541604	99	1868	1859	85950	631578
13	3	8	578569	97	1582	1351	49785	631578
14	2	19	518166	87	1372	0	111866	631578
15	1	8	94754	97	0	0	536727	631578
16	1	6	411322	71	0	0	220185	631578
17	3	9	46859	65	1106	1931	581487	631578
18	2	13	416556	90	1584	0	213258	631578
19	1	6	148846	52	0	0	482680	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	149653	89	0	0	600258	750000
2	1	8	396743	65	0	0	353192	750000
3	2	5	540426	91	1809	0	207583	750000
4	1	13	291389	90	0	0	458521	750000
5	1	13	371955	51	0	0	377994	750000
6	3	14	83514	61	1900	1058	663345	750000
7	1	8	576768	63	0	0	173169	750000
8	1	14	46408	85	0	0	703507	750000
9	1	19	405584	88	0	0	344328	750000
10	2	17	142897	54	1696	0	605299	750000
11	1	6	357414	79	0	0	392507	750000
12	3	18	504301	56	1682	993	242856	750000
13	1	13	46030	66	0	0	703904	750000
14	1	8	114968	100	0	0	634932	750000
15	1	5	604800	60	0	0	145140	750000
16	1	20	361044	55	0	0	388901	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	523430	89	1380	0	180894	705882
2	1	13	263593	52	0	0	442237	705882
3	1	7	101438	82	0	0	604362	705882
4	2	7	342036	51	968	0	362776	705882
5	3	16	300332	89	1580	1460	402243	705882
6	3	13	268397	75	1081	1182	434997	705882
7	3	11	677674	75	1284	1306	25393	705882
8	2	11	354126	60	1240	0	350396	705882
9	2	20	681538	94	1464	0	22692	705882
10	1	5	460145	94	0	0	245643	705882
11	1	8	496595	81	0	0	209206	705882
12	1	8	695036	91	0	0	10755	705882
13	2	12	198931	62	1822	0	505005	705882
14	3	7	677696	53	1742	1732	24553	705882
15	1	18	68240	76	0	0	637566	705882
16	2	7	420658	64	1740	0	283356	705882
17	3	11	425840	99	1570	1052	277123	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	683542	63	1230	0	515102	1200000
2	3	15	741167	83	1057	1733	455794	1200000
3	1	19	505896	94	0	0	694010	1200000
4	1	19	1124513	66	0	0	75421	1200000
5	1	13	950240	68	0	0	249692	1200000
6	2	5	137504	95	1533	0	1060773	1200000
7	2	18	810949	94	1638	0	387225	1200000
8	3	18	472668	86	1022	1406	724646	1200000
9	1	7	1147063	94	0	0	52843	1200000
10	2	20	852378	83	1848	0	345608	1200000

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Type 6 #1 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5462	#02-5628	#03-5274	#04-5613	#05-5351	#06-5473	#07-5640	#08-5644	#09-5474	#10-5372
#11-5444	#12-5517	#13-5302	#14-5505	#15-5303	#16-5380	#17-5250	#18-5671	#19-5516	#20-5286
#21-5332	#22-5511	#23-5280	#24-5647	#25-5490	#26-5539	#27-5378	#28-5360	#29-5519	#30-5328
#31-5616	#32-5696	#33-5685	#34-5566	#35-5612	#36-5636	#37-5273	#38-5495	#39-5347	#40-5712
#41-5668	#42-5439	#43-5653	#44-5288	#45-5645	#46-5352	#47-5405	#48-5262	#49-5573	#50-5547
#51-5615	#52-5431	#53-5655	#54-5676	#55-5597	#56-5537	#57-5345	#58-5530	#59-5374	#60-5396
#61-5480	#62-5342	#63-5663	#64-5416	#65-5468	#66-5701	#67-5426	#68-5419	#69-5299	#70-5388
#71-5322	#72-5609	#73-5570	#74-5436	#75-5697	#76-5348	#77-5670	#78-5251	#79-5514	#80-5356
#81-5429	#82-5614	#83-5264	#84-5534	#85-5625	#86-5682	#87-5252	#88-5432	#89-5544	#90-5293
#91-5422	#92-5540	#93-5414	#94-5260	#95-5466	#96-5355	#97-5438	#98-5605	#99-5366	#100-5604

Type 6 #2 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5495	#02-5468	#03-5527	#04-5351	#05-5373	#06-5431	#07-5429	#08-5615	#09-5479	#10-5683
#11-5374	#12-5638	#13-5298	#14-5401	#15-5659	#16-5326	#17-5417	#18-5592	#19-5569	#20-5279
#21-5654	#22-5318	#23-5406	#24-5426	#25-5481	#26-5502	#27-5565	#28-5660	#29-5537	#30-5475
#31-5313	#32-5260	#33-5494	#34-5316	#35-5348	#36-5581	#37-5603	#38-5250	#39-5365	#40-5402
#41-5668	#42-5290	#43-5346	#44-5419	#45-5420	#46-5695	#47-5570	#48-5263	#49-5521	#50-5575
#51-5399	#52-5371	#53-5649	#54-5616	#55-5588	#56-5680	#57-5666	#58-5623	#59-5288	#60-5632
#61-5593	#62-5703	#63-5611	#64-5538	#65-5591	#66-5454	#67-5601	#68-5711	#69-5462	#70-5329
#71-5333	#72-5394	#73-5415	#74-5567	#75-5656	#76-5461	#77-5516	#78-5410	#79-5653	#80-5641
#81-5702	#82-5712	#83-5321	#84-5501	#85-5447	#86-5252	#87-5400	#88-5392	#89-5496	#90-5379
#91-5511	#92-5552	#93-5334	#94-5282	#95-5396	#96-5317	#97-5698	#98-5578	#99-5662	#100-5255

Type 6 #3 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5570	#02-5553	#03-5443	#04-5514	#05-5349	#06-5499	#07-5411	#08-5308	#09-5602	#10-5704
#11-5676	#12-5251	#13-5679	#14-5551	#15-5520	#16-5677	#17-5404	#18-5709	#19-5312	#20-5698
#21-5557	#22-5658	#23-5547	#24-5567	#25-5624	#26-5482	#27-5314	#28-5448	#29-5437	#30-5324
#31-5696	#32-5335	#33-5408	#34-5475	#35-5657	#36-5628	#37-5625	#38-5705	#39-5438	#40-5502
#41-5532	#42-5601	#43-5379	#44-5456	#45-5364	#46-5544	#47-5594	#48-5599	#49-5282	#50-5263
#51-5619	#52-5273	#53-5615	#54-5591	#55-5600	#56-5347	#57-5585	#58-5415	#59-5629	#60-5279
#61-5593	#62-5392	#63-5295	#64-5471	#65-5331	#66-5718	#67-5369	#68-5406	#69-5264	#70-5690
#71-5359	#72-5353	#73-5418	#74-5334	#75-5617	#76-5454	#77-5354	#78-5664	#79-5322	#80-5513
#81-5451	#82-5432	#83-5292	#84-5286	#85-5275	#86-5608	#87-5577	#88-5336	#89-5630	#90-5484
#91-5510	#92-5313	#93-5555	#94-5469	#95-5289	#96-5618	#97-5463	#98-5258	#99-5635	#100-5505

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Type 6 #4 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5488	#02-5431	#03-5633	#04-5500	#05-5522	#06-5424	#07-5591	#08-5340	#09-5521	#10-5604
#11-5568	#12-5437	#13-5429	#14-5294	#15-5386	#16-5359	#17-5516	#18-5319	#19-5361	#20-5310
#21-5599	#22-5567	#23-5354	#24-5607	#25-5589	#26-5545	#27-5666	#28-5641	#29-5625	#30-5428
#31-5300	#32-5442	#33-5511	#34-5523	#35-5699	#36-5327	#37-5539	#38-5453	#39-5288	#40-5394
#41-5714	#42-5434	#43-5712	#44-5282	#45-5617	#46-5469	#47-5301	#48-5654	#49-5352	#50-5393
#51-5622	#52-5575	#53-5630	#54-5645	#55-5326	#56-5275	#57-5636	#58-5701	#59-5483	#60-5675
#61-5440	#62-5342	#63-5553	#64-5375	#65-5642	#66-5496	#67-5542	#68-5385	#69-5439	#70-5505
#71-5271	#72-5455	#73-5577	#74-5620	#75-5557	#76-5652	#77-5447	#78-5695	#79-5632	#80-5670
#81-5605	#82-5602	#83-5491	#84-5674	#85-5416	#86-5562	#87-5338	#88-5678	#89-5606	#90-5586
#91-5366	#92-5700	#93-5697	#94-5519	#95-5638	#96-5612	#97-5425	#98-5318	#99-5406	#100-5379

Type 6 #5 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5328	#02-5298	#03-5285	#04-5335	#05-5469	#06-5265	#07-5645	#08-5555	#09-5695	#10-5286
#11-5618	#12-5300	#13-5435	#14-5272	#15-5667	#16-5662	#17-5658	#18-5501	#19-5680	#20-5289
#21-5284	#22-5440	#23-5677	#24-5474	#25-5355	#26-5426	#27-5413	#28-5269	#29-5556	#30-5367
#31-5430	#32-5534	#33-5544	#34-5337	#35-5513	#36-5659	#37-5253	#38-5458	#39-5606	#40-5685
#41-5280	#42-5396	#43-5663	#44-5329	#45-5433	#46-5333	#47-5615	#48-5669	#49-5301	#50-5620
#51-5648	#52-5362	#53-5344	#54-5613	#55-5346	#56-5536	#57-5704	#58-5293	#59-5577	#60-5626
#61-5724	#62-5578	#63-5581	#64-5334	#65-5690	#66-5660	#67-5403	#68-5252	#69-5654	#70-5323
#71-5294	#72-5264	#73-5395	#74-5647	#75-5343	#76-5522	#77-5324	#78-5504	#79-5471	#80-5507
#81-5421	#82-5693	#83-5450	#84-5449	#85-5417	#86-5373	#87-5273	#88-5415	#89-5279	#90-5309
#91-5281	#92-5543	#93-5332	#94-5719	#95-5467	#96-5442	#97-5515	#98-5605	#99-5288	#100-5341

Type 6 #6 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5568	#02-5331	#03-5391	#04-5306	#05-5675	#06-5304	#07-5551	#08-5469	#09-5356	#10-5323
#11-5637	#12-5722	#13-5415	#14-5460	#15-5711	#16-5604	#17-5631	#18-5602	#19-5294	#20-5269
#21-5696	#22-5476	#23-5657	#24-5400	#25-5430	#26-5625	#27-5567	#28-5534	#29-5455	#30-5505
#31-5627	#32-5382	#33-5654	#34-5358	#35-5606	#36-5335	#37-5706	#38-5692	#39-5465	#40-5699
#41-5483	#42-5537	#43-5436	#44-5258	#45-5470	#46-5277	#47-5529	#48-5418	#49-5309	#50-5252
#51-5719	#52-5268	#53-5369	#54-5341	#55-5399	#56-5715	#57-5601	#58-5299	#59-5462	#60-5267
#61-5263	#62-5576	#63-5421	#64-5504	#65-5317	#66-5579	#67-5622	#68-5663	#69-5387	#70-5319
#71-5511	#72-5409	#73-5290	#74-5648	#75-5318	#76-5684	#77-5597	#78-5347	#79-5254	#80-5286
#81-5446	#82-5624	#83-5388	#84-5636	#85-5714	#86-5514	#87-5661	#88-5716	#89-5340	#90-5487
#91-5523	#92-5585	#93-5561	#94-5552	#95-5403	#96-5695	#97-5615	#98-5628	#99-5521	#100-5370

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5590	#02-5650	#03-5481	#04-5684	#05-5301	#06-5476	#07-5647	#08-5641	#09-5427	#10-5364
#11-5262	#12-5701	#13-5379	#14-5522	#15-5366	#16-5405	#17-5316	#18-5315	#19-5689	#20-5631
#21-5573	#22-5696	#23-5556	#24-5295	#25-5610	#26-5429	#27-5336	#28-5491	#29-5531	#30-5627
#31-5457	#32-5350	#33-5490	#34-5325	#35-5284	#36-5462	#37-5279	#38-5435	#39-5319	#40-5424
#41-5713	#42-5372	#43-5453	#44-5547	#45-5455	#46-5289	#47-5722	#48-5628	#49-5549	#50-5664
#51-5614	#52-5618	#53-5343	#54-5324	#55-5596	#56-5389	#57-5359	#58-5524	#59-5632	#60-5637
#61-5460	#62-5304	#63-5487	#64-5250	#65-5287	#66-5577	#67-5504	#68-5562	#69-5398	#70-5708
#71-5434	#72-5567	#73-5313	#74-5699	#75-5296	#76-5305	#77-5534	#78-5723	#79-5411	#80-5601
#81-5528	#82-5390	#83-5369	#84-5694	#85-5680	#86-5638	#87-5314	#88-5438	#89-5465	#90-5541
#91-5401	#92-5527	#93-5532	#94-5591	#95-5410	#96-5373	#97-5635	#98-5634	#99-5593	#100-5260

Type 6 #8 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5622	#02-5342	#03-5350	#04-5550	#05-5526	#06-5724	#07-5475	#08-5584	#09-5501	#10-5347
#11-5509	#12-5280	#13-5331	#14-5712	#15-5458	#16-5649	#17-5334	#18-5519	#19-5693	#20-5275
#21-5702	#22-5548	#23-5494	#24-5498	#25-5537	#26-5381	#27-5660	#28-5251	#29-5549	#30-5404
#31-5480	#32-5459	#33-5351	#34-5670	#35-5678	#36-5538	#37-5488	#38-5637	#39-5465	#40-5315
#41-5477	#42-5624	#43-5429	#44-5272	#45-5691	#46-5510	#47-5709	#48-5676	#49-5377	#50-5289
#51-5365	#52-5665	#53-5567	#54-5283	#55-5324	#56-5572	#57-5576	#58-5263	#59-5394	#60-5314
#61-5474	#62-5284	#63-5591	#64-5300	#65-5653	#66-5386	#67-5268	#68-5505	#69-5360	#70-5570
#71-5607	#72-5478	#73-5685	#74-5648	#75-5596	#76-5675	#77-5299	#78-5421	#79-5364	#80-5518
#81-5619	#82-5355	#83-5686	#84-5492	#85-5400	#86-5565	#87-5442	#88-5527	#89-5563	#90-5697
#91-5288	#92-5373	#93-5690	#94-5266	#95-5444	#96-5482	#97-5436	#98-5606	#99-5532	#100-5507

Type 6 #9 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5350	#02-5417	#03-5523	#04-5363	#05-5425	#06-5587	#07-5707	#08-5477	#09-5506	#10-5393
#11-5474	#12-5374	#13-5399	#14-5344	#15-5365	#16-5327	#17-5369	#18-5283	#19-5370	#20-5476
#21-5503	#22-5532	#23-5472	#24-5709	#25-5603	#26-5404	#27-5645	#28-5606	#29-5331	#30-5628
#31-5354	#32-5468	#33-5573	#34-5585	#35-5307	#36-5693	#37-5287	#38-5390	#39-5579	#40-5545
#41-5335	#42-5441	#43-5619	#44-5624	#45-5566	#46-5272	#47-5592	#48-5349	#49-5367	#50-5358
#51-5486	#52-5499	#53-5280	#54-5572	#55-5610	#56-5301	#57-5378	#58-5546	#59-5433	#60-5312
#61-5595	#62-5424	#63-5490	#64-5631	#65-5550	#66-5538	#67-5286	#68-5397	#69-5290	#70-5704
#71-5428	#72-5638	#73-5581	#74-5537	#75-5489	#76-5698	#77-5391	#78-5438	#79-5542	#80-5263
#81-5422	#82-5642	#83-5633	#84-5568	#85-5396	#86-5482	#87-5465	#88-5266	#89-5504	#90-5660
#91-5446	#92-5303	#93-5695	#94-5318	#95-5507	#96-5320	#97-5454	#98-5614	#99-5509	#100-5696

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5453	#02-5710	#03-5690	#04-5620	#05-5491	#06-5356	#07-5451	#08-5349	#09-5514	#10-5443
#11-5258	#12-5525	#13-5589	#14-5479	#15-5381	#16-5385	#17-5282	#18-5317	#19-5650	#20-5295
#21-5509	#22-5318	#23-5458	#24-5384	#25-5484	#26-5482	#27-5519	#28-5629	#29-5609	#30-5708
#31-5652	#32-5478	#33-5450	#34-5439	#35-5648	#36-5602	#37-5500	#38-5715	#39-5359	#40-5540
#41-5279	#42-5466	#43-5438	#44-5502	#45-5448	#46-5465	#47-5661	#48-5371	#49-5287	#50-5387
#51-5689	#52-5463	#53-5437	#54-5501	#55-5555	#56-5259	#57-5562	#58-5546	#59-5255	#60-5460
#61-5330	#62-5297	#63-5388	#64-5290	#65-5508	#66-5506	#67-5326	#68-5480	#69-5327	#70-5716
#71-5671	#72-5707	#73-5283	#74-5303	#75-5692	#76-5487	#77-5471	#78-5570	#79-5688	#80-5264
#81-5263	#82-5304	#83-5397	#84-5296	#85-5365	#86-5706	#87-5522	#88-5718	#89-5539	#90-5709
#91-5256	#92-5357	#93-5455	#94-5310	#95-5425	#96-5588	#97-5398	#98-5682	#99-5307	#100-5510

Type 6 #11 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5609	#02-5403	#03-5700	#04-5508	#05-5578	#06-5702	#07-5509	#08-5614	#09-5367	#10-5282
#11-5375	#12-5711	#13-5311	#14-5461	#15-5391	#16-5345	#17-5268	#18-5487	#19-5664	#20-5343
#21-5709	#22-5563	#23-5501	#24-5698	#25-5603	#26-5489	#27-5624	#28-5689	#29-5510	#30-5539
#31-5281	#32-5305	#33-5721	#34-5611	#35-5412	#36-5686	#37-5255	#38-5263	#39-5389	#40-5562
#41-5450	#42-5715	#43-5422	#44-5660	#45-5439	#46-5392	#47-5376	#48-5364	#49-5690	#50-5380
#51-5470	#52-5688	#53-5525	#54-5295	#55-5627	#56-5252	#57-5630	#58-5339	#59-5328	#60-5544
#61-5354	#62-5552	#63-5250	#64-5320	#65-5714	#66-5424	#67-5298	#68-5429	#69-5254	#70-5347
#71-5352	#72-5618	#73-5592	#74-5573	#75-5287	#76-5414	#77-5346	#78-5497	#79-5575	#80-5409
#81-5535	#82-5283	#83-5336	#84-5309	#85-5253	#86-5358	#87-5299	#88-5483	#89-5413	#90-5421
#91-5590	#92-5449	#93-5693	#94-5659	#95-5601	#96-5373	#97-5640	#98-5658	#99-5446	#100-5548

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5689	#02-5466	#03-5718	#04-5556	#05-5694	#06-5534	#07-5392	#08-5440	#09-5282	#10-5680
#11-5337	#12-5656	#13-5370	#14-5336	#15-5621	#16-5298	#17-5593	#18-5712	#19-5578	#20-5409
#21-5631	#22-5422	#23-5378	#24-5419	#25-5640	#26-5668	#27-5284	#28-5412	#29-5371	#30-5688
#31-5403	#32-5645	#33-5485	#34-5288	#35-5616	#36-5306	#37-5652	#38-5661	#39-5454	#40-5270
#41-5706	#42-5557	#43-5493	#44-5605	#45-5396	#46-5539	#47-5514	#48-5478	#49-5325	#50-5296
#51-5332	#52-5329	#53-5287	#54-5641	#55-5517	#56-5502	#57-5589	#58-5387	#59-5303	#60-5591
#61-5358	#62-5277	#63-5636	#64-5717	#65-5659	#66-5261	#67-5609	#68-5297	#69-5255	#70-5716
#71-5666	#72-5300	#73-5374	#74-5389	#75-5650	#76-5590	#77-5445	#78-5497	#79-5272	#80-5350
#81-5531	#82-5324	#83-5323	#84-5608	#85-5569	#86-5495	#87-5364	#88-5441	#89-5515	#90-5607
#91-5588	#92-5637	#93-5678	#94-5500	#95-5671	#96-5385	#97-5654	#98-5473	#99-5333	#100-5355

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5282	#02-5680	#03-5622	#04-5716	#05-5652	#06-5306	#07-5342	#08-5364	#09-5678	#10-5437
#11-5552	#12-5665	#13-5561	#14-5362	#15-5585	#16-5377	#17-5290	#18-5527	#19-5615	#20-5524
#21-5401	#22-5417	#23-5511	#24-5477	#25-5696	#26-5669	#27-5550	#28-5611	#29-5420	#30-5661
#31-5307	#32-5253	#33-5694	#34-5573	#35-5367	#36-5710	#37-5577	#38-5568	#39-5349	#40-5400
#41-5654	#42-5334	#43-5263	#44-5388	#45-5335	#46-5257	#47-5614	#48-5664	#49-5582	#50-5534
#51-5679	#52-5589	#53-5419	#54-5395	#55-5270	#56-5708	#57-5516	#58-5507	#59-5500	#60-5494
#61-5591	#62-5514	#63-5467	#64-5392	#65-5684	#66-5558	#67-5425	#68-5250	#69-5488	#70-5360
#71-5682	#72-5584	#73-5531	#74-5465	#75-5604	#76-5721	#77-5450	#78-5444	#79-5265	#80-5709
#81-5673	#82-5564	#83-5557	#84-5670	#85-5647	#86-5397	#87-5624	#88-5565	#89-5326	#90-5599
#91-5592	#92-5590	#93-5427	#94-5705	#95-5274	#96-5359	#97-5350	#98-5308	#99-5312	#100-5373

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5556	#02-5301	#03-5598	#04-5701	#05-5504	#06-5293	#07-5467	#08-5576	#09-5529	#10-5519
#11-5552	#12-5604	#13-5349	#14-5612	#15-5592	#16-5327	#17-5341	#18-5461	#19-5551	#20-5606
#21-5367	#22-5656	#23-5597	#24-5264	#25-5353	#26-5266	#27-5426	#28-5335	#29-5311	#30-5608
#31-5615	#32-5561	#33-5495	#34-5364	#35-5505	#36-5299	#37-5420	#38-5370	#39-5521	#40-5584
#41-5319	#42-5323	#43-5287	#44-5547	#45-5386	#46-5491	#47-5600	#48-5259	#49-5571	#50-5427
#51-5431	#52-5256	#53-5624	#54-5429	#55-5487	#56-5382	#57-5515	#58-5646	#59-5628	#60-5716
#61-5359	#62-5497	#63-5337	#64-5278	#65-5645	#66-5340	#67-5279	#68-5271	#69-5476	#70-5587
#71-5523	#72-5531	#73-5385	#74-5289	#75-5568	#76-5435	#77-5599	#78-5384	#79-5314	#80-5454
#81-5465	#82-5325	#83-5439	#84-5548	#85-5607	#86-5654	#87-5452	#88-5350	#89-5398	#90-5296
#91-5437	#92-5718	#93-5613	#94-5403	#95-5572	#96-5338	#97-5480	#98-5397	#99-5409	#100-5286

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5630	#02-5608	#03-5315	#04-5352	#05-5552	#06-5538	#07-5330	#08-5296	#09-5584	#10-5582
#11-5294	#12-5408	#13-5282	#14-5262	#15-5563	#16-5347	#17-5457	#18-5350	#19-5543	#20-5376
#21-5439	#22-5353	#23-5654	#24-5343	#25-5391	#26-5400	#27-5415	#28-5588	#29-5511	#30-5537
#31-5712	#32-5629	#33-5675	#34-5428	#35-5419	#36-5556	#37-5482	#38-5505	#39-5351	#40-5639
#41-5270	#42-5560	#43-5392	#44-5581	#45-5258	#46-5715	#47-5273	#48-5590	#49-5378	#50-5571
#51-5527	#52-5678	#53-5696	#54-5685	#55-5401	#56-5373	#57-5467	#58-5510	#59-5595	#60-5390
#61-5458	#62-5578	#63-5567	#64-5257	#65-5677	#66-5724	#67-5355	#68-5338	#69-5517	#70-5465
#71-5544	#72-5579	#73-5520	#74-5514	#75-5665	#76-5289	#77-5546	#78-5617	#79-5602	#80-5545
#81-5674	#82-5516	#83-5528	#84-5566	#85-5569	#86-5252	#87-5548	#88-5251	#89-5375	#90-5320
#91-5272	#92-5483	#93-5259	#94-5463	#95-5349	#96-5612	#97-5714	#98-5506	#99-5636	#100-5722

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5675	#02-5379	#03-5329	#04-5382	#05-5299	#06-5363	#07-5552	#08-5497	#09-5253	#10-5620
#11-5673	#12-5454	#13-5542	#14-5449	#15-5578	#16-5395	#17-5444	#18-5618	#19-5328	#20-5523
#21-5347	#22-5607	#23-5389	#24-5489	#25-5416	#26-5342	#27-5640	#28-5576	#29-5257	#30-5639
#31-5627	#32-5440	#33-5254	#34-5598	#35-5597	#36-5295	#37-5663	#38-5721	#39-5572	#40-5445
#41-5711	#42-5256	#43-5567	#44-5322	#45-5649	#46-5288	#47-5624	#48-5284	#49-5569	#50-5312
#51-5285	#52-5272	#53-5318	#54-5714	#55-5565	#56-5690	#57-5682	#58-5671	#59-5637	#60-5645
#61-5720	#62-5705	#63-5296	#64-5264	#65-5538	#66-5349	#67-5505	#68-5622	#69-5481	#70-5361
#71-5600	#72-5546	#73-5492	#74-5303	#75-5517	#76-5606	#77-5669	#78-5604	#79-5326	#80-5355
#81-5530	#82-5455	#83-5697	#84-5289	#85-5625	#86-5533	#87-5315	#88-5260	#89-5586	#90-5276
#91-5635	#92-5475	#93-5297	#94-5470	#95-5532	#96-5388	#97-5516	#98-5513	#99-5442	#100-5417

Type 6 #17 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5398	#02-5448	#03-5628	#04-5404	#05-5280	#06-5639	#07-5301	#08-5351	#09-5416	#10-5662
#11-5432	#12-5296	#13-5348	#14-5619	#15-5532	#16-5582	#17-5580	#18-5519	#19-5295	#20-5590
#21-5685	#22-5389	#23-5552	#24-5470	#25-5510	#26-5387	#27-5466	#28-5338	#29-5291	#30-5567
#31-5337	#32-5439	#33-5306	#34-5499	#35-5386	#36-5471	#37-5502	#38-5401	#39-5684	#40-5485
#41-5585	#42-5697	#43-5293	#44-5251	#45-5679	#46-5576	#47-5724	#48-5530	#49-5660	#50-5490
#51-5467	#52-5577	#53-5457	#54-5258	#55-5325	#56-5659	#57-5453	#58-5378	#59-5638	#60-5610
#61-5328	#62-5620	#63-5589	#64-5634	#65-5562	#66-5282	#67-5446	#68-5359	#69-5267	#70-5618
#71-5630	#72-5449	#73-5529	#74-5609	#75-5509	#76-5468	#77-5597	#78-5388	#79-5402	#80-5526
#81-5349	#82-5484	#83-5706	#84-5297	#85-5310	#86-5537	#87-5298	#88-5272	#89-5600	#90-5507
#91-5327	#92-5428	#93-5264	#94-5691	#95-5334	#96-5551	#97-5472	#98-5573	#99-5672	#100-5541

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5440	#02-5580	#03-5443	#04-5499	#05-5674	#06-5650	#07-5344	#08-5490	#09-5449	#10-5652
#11-5514	#12-5373	#13-5385	#14-5546	#15-5693	#16-5596	#17-5584	#18-5574	#19-5272	#20-5532
#21-5330	#22-5427	#23-5552	#24-5645	#25-5421	#26-5576	#27-5303	#28-5500	#29-5537	#30-5698
#31-5568	#32-5494	#33-5347	#34-5554	#35-5521	#36-5581	#37-5708	#38-5663	#39-5567	#40-5367
#41-5474	#42-5673	#43-5254	#44-5503	#45-5702	#46-5337	#47-5408	#48-5431	#49-5424	#50-5460
#51-5262	#52-5278	#53-5523	#54-5328	#55-5348	#56-5323	#57-5290	#58-5714	#59-5637	#60-5679
#61-5670	#62-5445	#63-5616	#64-5292	#65-5313	#66-5648	#67-5415	#68-5548	#69-5392	#70-5585
#71-5434	#72-5420	#73-5579	#74-5627	#75-5571	#76-5524	#77-5539	#78-5387	#79-5478	#80-5283
#81-5334	#82-5414	#83-5280	#84-5507	#85-5667	#86-5655	#87-5413	#88-5529	#89-5371	#90-5307
#91-5530	#92-5253	#93-5660	#94-5274	#95-5484	#96-5265	#97-5600	#98-5317	#99-5402	#100-5569

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5352	#02-5474	#03-5445	#04-5477	#05-5491	#06-5441	#07-5437	#08-5389	#09-5532	#10-5692
#11-5582	#12-5364	#13-5335	#14-5261	#15-5595	#16-5345	#17-5632	#18-5606	#19-5443	#20-5654
#21-5270	#22-5616	#23-5457	#24-5569	#25-5291	#26-5520	#27-5587	#28-5424	#29-5305	#30-5371
#31-5603	#32-5691	#33-5656	#34-5570	#35-5653	#36-5693	#37-5356	#38-5280	#39-5426	#40-5482
#41-5467	#42-5274	#43-5721	#44-5404	#45-5450	#46-5415	#47-5643	#48-5649	#49-5358	#50-5719
#51-5599	#52-5472	#53-5548	#54-5460	#55-5266	#56-5601	#57-5436	#58-5695	#59-5578	#60-5262
#61-5334	#62-5411	#63-5338	#64-5433	#65-5489	#66-5333	#67-5626	#68-5714	#69-5602	#70-5429
#71-5686	#72-5720	#73-5620	#74-5302	#75-5369	#76-5600	#77-5663	#78-5641	#79-5263	#80-5609
#81-5342	#82-5271	#83-5442	#84-5677	#85-5480	#86-5456	#87-5628	#88-5454	#89-5665	#90-5559
#91-5316	#92-5706	#93-5403	#94-5566	#95-5503	#96-5399	#97-5481	#98-5539	#99-5637	#100-5285

Type 6 #20 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5552	#02-5565	#03-5689	#04-5482	#05-5560	#06-5342	#07-5640	#08-5717	#09-5418	#10-5398
#11-5454	#12-5524	#13-5724	#14-5468	#15-5615	#16-5673	#17-5483	#18-5282	#19-5698	#20-5307
#21-5707	#22-5305	#23-5310	#24-5711	#25-5534	#26-5618	#27-5449	#28-5346	#29-5491	#30-5506
#31-5320	#32-5429	#33-5443	#34-5601	#35-5713	#36-5723	#37-5258	#38-5363	#39-5712	#40-5462
#41-5496	#42-5411	#43-5586	#44-5285	#45-5659	#46-5675	#47-5554	#48-5641	#49-5448	#50-5566
#51-5580	#52-5302	#53-5497	#54-5505	#55-5702	#56-5672	#57-5666	#58-5543	#59-5476	#60-5652
#61-5616	#62-5383	#63-5344	#64-5576	#65-5274	#66-5264	#67-5685	#68-5485	#69-5273	#70-5584
#71-5319	#72-5495	#73-5533	#74-5623	#75-5374	#76-5499	#77-5636	#78-5514	#79-5396	#80-5661
#81-5574	#82-5308	#83-5479	#84-5573	#85-5345	#86-5671	#87-5260	#88-5300	#89-5317	#90-5470
#91-5419	#92-5710	#93-5569	#94-5520	#95-5452	#96-5665	#97-5380	#98-5635	#99-5594	#100-5405

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5424	#02-5706	#03-5510	#04-5532	#05-5688	#06-5606	#07-5578	#08-5423	#09-5279	#10-5353
#11-5397	#12-5539	#13-5327	#14-5557	#15-5629	#16-5495	#17-5480	#18-5328	#19-5642	#20-5675
#21-5435	#22-5681	#23-5363	#24-5625	#25-5509	#26-5352	#27-5646	#28-5558	#29-5506	#30-5604
#31-5460	#32-5317	#33-5419	#34-5609	#35-5497	#36-5313	#37-5538	#38-5707	#39-5464	#40-5407
#41-5601	#42-5287	#43-5367	#44-5271	#45-5421	#46-5492	#47-5548	#48-5624	#49-5556	#50-5268
#51-5643	#52-5695	#53-5467	#54-5592	#55-5610	#56-5272	#57-5724	#58-5504	#59-5656	#60-5590
#61-5498	#62-5473	#63-5661	#64-5472	#65-5632	#66-5673	#67-5382	#68-5432	#69-5667	#70-5345
#71-5428	#72-5518	#73-5721	#74-5603	#75-5338	#76-5446	#77-5389	#78-5348	#79-5388	#80-5297
#81-5442	#82-5398	#83-5448	#84-5391	#85-5516	#86-5708	#87-5685	#88-5475	#89-5261	#90-5514
#91-5618	#92-5335	#93-5585	#94-5264	#95-5415	#96-5711	#97-5682	#98-5461	#99-5565	#100-5375

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5387	#02-5549	#03-5596	#04-5256	#05-5658	#06-5528	#07-5364	#08-5557	#09-5451	#10-5616
#11-5426	#12-5469	#13-5323	#14-5434	#15-5532	#16-5477	#17-5254	#18-5401	#19-5361	#20-5467
#21-5292	#22-5546	#23-5379	#24-5352	#25-5518	#26-5390	#27-5586	#28-5374	#29-5657	#30-5649
#31-5561	#32-5601	#33-5273	#34-5311	#35-5566	#36-5282	#37-5421	#38-5582	#39-5429	#40-5570
#41-5642	#42-5534	#43-5622	#44-5442	#45-5590	#46-5600	#47-5457	#48-5663	#49-5707	#50-5531
#51-5349	#52-5347	#53-5333	#54-5565	#55-5419	#56-5494	#57-5463	#58-5667	#59-5715	#60-5625
#61-5299	#62-5692	#63-5589	#64-5592	#65-5300	#66-5372	#67-5690	#68-5444	#69-5543	#70-5656
#71-5261	#72-5481	#73-5635	#74-5652	#75-5514	#76-5719	#77-5368	#78-5461	#79-5504	#80-5664
#81-5470	#82-5397	#83-5513	#84-5683	#85-5314	#86-5487	#87-5580	#88-5267	#89-5485	#90-5655
#91-5577	#92-5722	#93-5278	#94-5491	#95-5468	#96-5399	#97-5712	#98-5417	#99-5449	#100-5684

Type 6 #23 [Back to Summary]

This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5553	#02-5663	#03-5583	#04-5535	#05-5253	#06-5482	#07-5322	#08-5631	#09-5605	#10-5573
#11-5377	#12-5338	#13-5360	#14-5627	#15-5543	#16-5655	#17-5599	#18-5479	#19-5419	#20-5291
#21-5356	#22-5501	#23-5550	#24-5307	#25-5654	#26-5689	#27-5406	#28-5400	#29-5500	#30-5270
#31-5380	#32-5294	#33-5304	#34-5705	#35-5641	#36-5458	#37-5397	#38-5310	#39-5255	#40-5507
#41-5361	#42-5604	#43-5332	#44-5449	#45-5634	#46-5439	#47-5376	#48-5673	#49-5537	#50-5524
#51-5483	#52-5723	#53-5408	#54-5577	#55-5302	#56-5363	#57-5525	#58-5288	#59-5325	#60-5647
#61-5585	#62-5442	#63-5333	#64-5284	#65-5379	#66-5710	#67-5335	#68-5250	#69-5451	#70-5418
#71-5414	#72-5509	#73-5720	#74-5622	#75-5468	#76-5582	#77-5280	#78-5688	#79-5470	#80-5296
#81-5621	#82-5378	#83-5589	#84-5344	#85-5517	#86-5272	#87-5706	#88-5269	#89-5614	#90-5366
#91-5600	#92-5390	#93-5588	#94-5536	#95-5323	#96-5314	#97-5558	#98-5623	#99-5405	#100-5620

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5668	#02-5585	#03-5513	#04-5295	#05-5445	#06-5417	#07-5365	#08-5544	#09-5287	#10-5387
#11-5251	#12-5371	#13-5715	#14-5596	#15-5659	#16-5396	#17-5485	#18-5648	#19-5264	#20-5602
#21-5578	#22-5466	#23-5395	#24-5439	#25-5614	#26-5588	#27-5401	#28-5557	#29-5462	#30-5722
#31-5520	#32-5434	#33-5449	#34-5436	#35-5657	#36-5484	#37-5608	#38-5390	#39-5538	#40-5629
#41-5319	#42-5329	#43-5309	#44-5269	#45-5598	#46-5665	#47-5388	#48-5643	#49-5323	#50-5700
#51-5568	#52-5527	#53-5291	#54-5451	#55-5405	#56-5581	#57-5265	#58-5693	#59-5711	#60-5549
#61-5455	#62-5661	#63-5515	#64-5410	#65-5252	#66-5637	#67-5601	#68-5507	#69-5450	#70-5698
#71-5508	#72-5386	#73-5658	#74-5380	#75-5595	#76-5461	#77-5257	#78-5639	#79-5271	#80-5677
#81-5631	#82-5407	#83-5709	#84-5467	#85-5453	#86-5534	#87-5523	#88-5660	#89-5333	#90-5504
#91-5321	#92-5332	#93-5256	#94-5447	#95-5443	#96-5367	#97-5553	#98-5315	#99-5506	#100-5667

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5534	#02-5591	#03-5529	#04-5685	#05-5322	#06-5411	#07-5368	#08-5502	#09-5280	#10-5357
#11-5426	#12-5509	#13-5476	#14-5397	#15-5698	#16-5652	#17-5287	#18-5425	#19-5606	#20-5586
#21-5527	#22-5513	#23-5631	#24-5681	#25-5596	#26-5632	#27-5666	#28-5553	#29-5560	#30-5327
#31-5624	#32-5643	#33-5686	#34-5468	#35-5667	#36-5718	#37-5700	#38-5260	#39-5343	#40-5678
#41-5326	#42-5302	#43-5602	#44-5505	#45-5299	#46-5469	#47-5440	#48-5516	#49-5332	#50-5433
#51-5645	#52-5390	#53-5271	#54-5684	#55-5572	#56-5339	#57-5414	#58-5539	#59-5677	#60-5458
#61-5507	#62-5547	#63-5257	#64-5479	#65-5281	#66-5658	#67-5312	#68-5415	#69-5512	#70-5450
#71-5460	#72-5656	#73-5603	#74-5377	#75-5616	#76-5334	#77-5370	#78-5536	#79-5541	#80-5291
#81-5622	#82-5707	#83-5396	#84-5611	#85-5570	#86-5598	#87-5388	#88-5384	#89-5349	#90-5492
#91-5545	#92-5304	#93-5497	#94-5438	#95-5506	#96-5454	#97-5642	#98-5262	#99-5664	#100-5535

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5278	#02-5693	#03-5345	#04-5287	#05-5578	#06-5455	#07-5546	#08-5390	#09-5641	#10-5297
#11-5506	#12-5655	#13-5581	#14-5298	#15-5512	#16-5426	#17-5569	#18-5638	#19-5493	#20-5316
#21-5360	#22-5414	#23-5308	#24-5664	#25-5604	#26-5320	#27-5620	#28-5588	#29-5332	#30-5623
#31-5540	#32-5279	#33-5388	#34-5336	#35-5679	#36-5427	#37-5515	#38-5533	#39-5270	#40-5658
#41-5562	#42-5683	#43-5575	#44-5498	#45-5522	#46-5567	#47-5688	#48-5389	#49-5719	#50-5323
#51-5256	#52-5598	#53-5424	#54-5589	#55-5634	#56-5406	#57-5407	#58-5507	#59-5559	#60-5267
#61-5481	#62-5477	#63-5517	#64-5495	#65-5343	#66-5334	#67-5636	#68-5286	#69-5618	#70-5560
#71-5478	#72-5401	#73-5563	#74-5535	#75-5391	#76-5356	#77-5594	#78-5304	#79-5550	#80-5510
#81-5514	#82-5340	#83-5358	#84-5375	#85-5487	#86-5349	#87-5625	#88-5557	#89-5266	#90-5295
#91-5300	#92-5443	#93-5296	#94-5367	#95-5362	#96-5370	#97-5272	#98-5275	#99-5265	#100-5369

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5401	#02-5328	#03-5338	#04-5254	#05-5442	#06-5673	#07-5692	#08-5252	#09-5584	#10-5253
#11-5542	#12-5527	#13-5635	#14-5381	#15-5460	#16-5599	#17-5501	#18-5255	#19-5519	#20-5345
#21-5712	#22-5638	#23-5434	#24-5685	#25-5661	#26-5512	#27-5420	#28-5576	#29-5394	#30-5613
#31-5314	#32-5418	#33-5342	#34-5336	#35-5271	#36-5515	#37-5620	#38-5365	#39-5318	#40-5297
#41-5292	#42-5341	#43-5564	#44-5377	#45-5706	#46-5448	#47-5495	#48-5496	#49-5270	#50-5555
#51-5645	#52-5382	#53-5487	#54-5618	#55-5378	#56-5317	#57-5654	#58-5502	#59-5583	#60-5695
#61-5663	#62-5374	#63-5435	#64-5629	#65-5294	#66-5439	#67-5333	#68-5606	#69-5614	#70-5451
#71-5267	#72-5664	#73-5304	#74-5392	#75-5593	#76-5347	#77-5385	#78-5623	#79-5367	#80-5587
#81-5422	#82-5597	#83-5573	#84-5387	#85-5552	#86-5540	#87-5687	#88-5353	#89-5472	#90-5258
#91-5411	#92-5380	#93-5354	#94-5627	#95-5443	#96-5433	#97-5476	#98-5509	#99-5694	#100-5313

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5711	#02-5685	#03-5577	#04-5619	#05-5511	#06-5263	#07-5281	#08-5446	#09-5311	#10-5671
#11-5303	#12-5429	#13-5635	#14-5304	#15-5475	#16-5415	#17-5288	#18-5626	#19-5694	#20-5638
#21-5502	#22-5369	#23-5461	#24-5477	#25-5639	#26-5483	#27-5519	#28-5404	#29-5390	#30-5603
#31-5582	#32-5641	#33-5701	#34-5478	#35-5286	#36-5459	#37-5431	#38-5365	#39-5440	#40-5465
#41-5672	#42-5561	#43-5676	#44-5443	#45-5573	#46-5692	#47-5267	#48-5437	#49-5607	#50-5250
#51-5605	#52-5535	#53-5592	#54-5473	#55-5349	#56-5705	#57-5277	#58-5469	#59-5601	#60-5305
#61-5409	#62-5318	#63-5445	#64-5512	#65-5407	#66-5328	#67-5721	#68-5379	#69-5553	#70-5578
#71-5447	#72-5287	#73-5421	#74-5688	#75-5290	#76-5670	#77-5372	#78-5439	#79-5720	#80-5581
#81-5667	#82-5358	#83-5255	#84-5661	#85-5479	#86-5403	#87-5620	#88-5563	#89-5513	#90-5396
#91-5413	#92-5285	#93-5495	#94-5695	#95-5613	#96-5609	#97-5412	#98-5397	#99-5498	#100-5420

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5477	#02-5432	#03-5267	#04-5712	#05-5523	#06-5414	#07-5657	#08-5695	#09-5323	#10-5589
#11-5476	#12-5465	#13-5694	#14-5716	#15-5442	#16-5324	#17-5291	#18-5682	#19-5609	#20-5602
#21-5633	#22-5574	#23-5526	#24-5524	#25-5254	#26-5425	#27-5466	#28-5484	#29-5554	#30-5557
#31-5434	#32-5603	#33-5418	#34-5663	#35-5503	#36-5478	#37-5462	#38-5416	#39-5347	#40-5399
#41-5543	#42-5501	#43-5661	#44-5545	#45-5525	#46-5704	#47-5421	#48-5535	#49-5371	#50-5439
#51-5620	#52-5512	#53-5627	#54-5631	#55-5467	#56-5708	#57-5348	#58-5672	#59-5423	#60-5390
#61-5491	#62-5404	#63-5598	#64-5296	#65-5280	#66-5688	#67-5586	#68-5600	#69-5585	#70-5459
#71-5375	#72-5339	#73-5275	#74-5588	#75-5624	#76-5487	#77-5313	#78-5269	#79-5436	#80-5720
#81-5329	#82-5401	#83-5601	#84-5572	#85-5719	#86-5724	#87-5451	#88-5303	#89-5403	#90-5346
#91-5498	#92-5494	#93-5492	#94-5457	#95-5673	#96-5495	#97-5578	#98-5314	#99-5422	#100-5376

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This table contains a list of 100 hop frequencies, randomly selected from 5250-5724MHz in 1MHz steps

#01-5606	#02-5604	#03-5524	#04-5448	#05-5435	#06-5360	#07-5370	#08-5304	#09-5409	#10-5519
#11-5498	#12-5586	#13-5366	#14-5591	#15-5417	#16-5257	#17-5322	#18-5661	#19-5668	#20-5653
#21-5660	#22-5380	#23-5719	#24-5580	#25-5321	#26-5665	#27-5391	#28-5265	#29-5278	#30-5704
#31-5474	#32-5691	#33-5365	#34-5633	#35-5525	#36-5266	#37-5667	#38-5282	#39-5502	#40-5662
#41-5724	#42-5615	#43-5630	#44-5341	#45-5331	#46-5328	#47-5717	#48-5306	#49-5422	#50-5485
#51-5432	#52-5677	#53-5329	#54-5588	#55-5317	#56-5440	#57-5504	#58-5299	#59-5364	#60-5267
#61-5503	#62-5470	#63-5625	#64-5361	#65-5400	#66-5476	#67-5508	#68-5310	#69-5716	#70-5379
#71-5628	#72-5416	#73-5255	#74-5489	#75-5338	#76-5714	#77-5587	#78-5398	#79-5683	#80-5468
#81-5291	#82-5263	#83-5285	#84-5295	#85-5458	#86-5550	#87-5413	#88-5708	#89-5388	#90-5644
#91-5715	#92-5666	#93-5544	#94-5657	#95-5314	#96-5292	#97-5582	#98-5686	#99-5324	#100-5652

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