REGULATORY COMPLIANCE TEST REPORT

FCC CFR 47 Part 15 Subpart E 15.407, ISED RSS-247 Issue 2

Report No.: RDWN73-U10_pca 2.3 Rev A (DFS Bands)

Company: Radwin

Model Name: NEO, NEO DUO

REGULATORY COMPLIANCE TEST REPORT

Company Name: Radwin

Model Name: NEO, NEO DUO

To: FCC CFR 47 Part 15 Subpart E 15.407, ISED RSS-247 Issue 2

Test Report Serial No.: RDWN73-U10_pca 2.3 Rev A (DFS Bands)

This report supersedes: NONE

Applicant: Radwin
27 Habarzel Street
Tel Aviv, 6971039
Israel

Issue Date: 22nd April 2021

Master Document Number
RDWN73-U6

This Test Report is Issued Under the Authority of:

MiCOM Labs, Inc.
575 Boulder Court
Pleasanton California 94566
USA
Phone: +1 (925) 462-0304
Fax: +1 (925) 462-0306
www.micomlabs.com

A2LA ACCREDITED
TESTING CERT #2381.01

MiCOM Labs is an ISO 17025 Accredited Testing Laboratory

Table of Contents

This Dynamic Frequency Selection test report is an Addendum to MiCOM Labs test report RDWN73-U6 for DFS frequency band operation.

1. Test Configurations

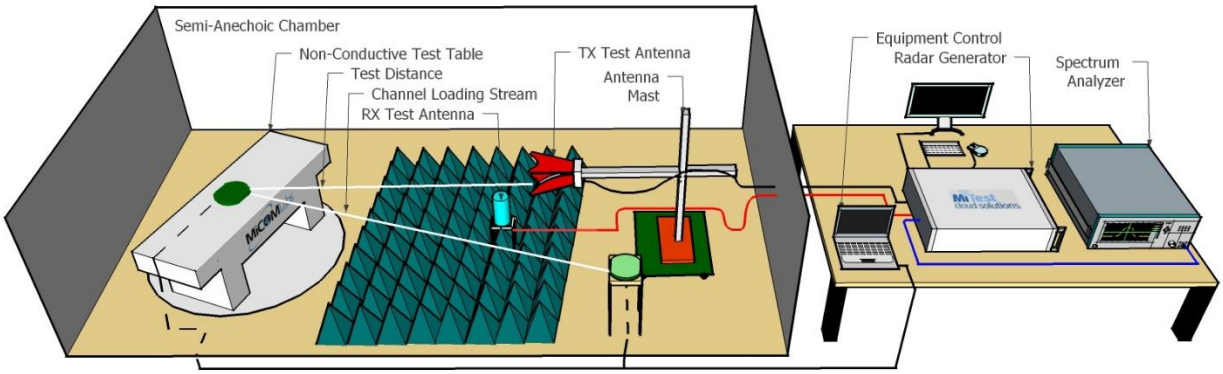
Results for the following configurations are provided in this report:

Operational Mode(s)	Data Rate with Highest Power MBit/s	Channel Frequency (MHz)		
		Low	Mid	High
5470 - 5725 MHz				
20 MHz	78.00	5,525.00*	--	--
40 MHz	180.00	5,525.00*	--	--
80 MHz	390.00	5,525.00*	--	--

*NOTE: Test code forces the channel onto 5525 MHz regardless of bandwidth, so all tests were performed on this channel.

2. TEST EQUIPMENT CONFIGURATION(S)

Dynamic Frequency Selection (DFS) - Radiated



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.

Asset#	Description	Manufacturer	Model#	Serial#	Calibration Due Date
104	Antenna Horn 1-18GHz	Electro-Mechanics	3115	9205-3882	30 Sep 2021
207	Radiated Immunity Chamber Maintenance Check	MiCOM	Rad Imm Chamber	207	30 Sep 2021
504	MiTest Cloud Solutions RF Test Box	MiCOM	2nd Gen	504	5 Sep 2021
510	Barometer/Thermometer	Control Company	68000-49	170871375	20 Dec 2021
533	MiTest DFS Test Software	MiCOM	MiTest DFS Test software Version 2.8	533	Not Required
71	Spectrum Analyser 9KHz-50GHz	HP	8565E	3425A00181	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

3. TEST RESULTS

3.1. Dynamic Frequency Selection (DFS)

Test Conditions for Dynamic Frequency Selection (DFS)			
Standard:	FCC 15.407, ISED RSS-247 Issue 2	**Ambient Temp. (ºC):**	20.0 - 24.5
Test Heading:	Dynamic Frequency Selection (DFS)	**Rel. Humidity (%):**	32 - 45
Standard Section(s):	KDB 905462	**Pressure (mBars):**	999 - 1001
EUT Type:	Master	**Frequency Bands:**	5,250 – 5,350 MHz 5,470 – 5,725 MHz
Test Environment:	Radiated	**Antenna Gain used for Testing:**	10.0 dBi
Detection Threshold:	-64 dBm	**Test Radar Level: (Threshold + Gain)**	-62 dBm
Number of Antenna Chains:	4	**Duty Cycle Target:**	≥ 17.00%
Transmit Power:	+23 dBm	**Minimum Data Rate:**	6 Mbit/s / MCS0 / NSS1-MCS0
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.		
Communication Method:	iPerf was used to load the channel to the requisite capacity.		
Engineer Notes:			

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.

3.1.1. 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 ≥ 200 milliwatt	-64 dBm
EIRP > 200 milliwatt and power density <10 dBm/MHz	-62 dBm
EIRP > 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.

3.1.2. 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.

3.1.3. 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.

3.1.3.1. 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.

3.1.3.2. 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 / 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 / Burst_Count) – (Total Burst Length) + (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.

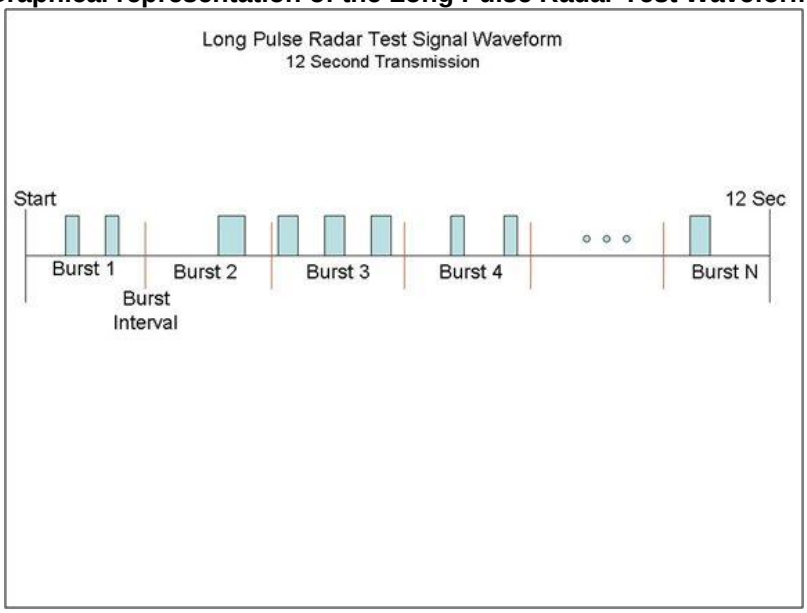
4. The pulse width (for both pulses) is randomly selected to be 75 microseconds.

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.



3.1.3.3. 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.

3.1.4. 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).

3.1.5. Channel Availability Check

3.1.5.4. 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 power up at the appropriate center frequency. 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 power up. The analyzer's sweep will be started the same time power is applied to the U-NII device.

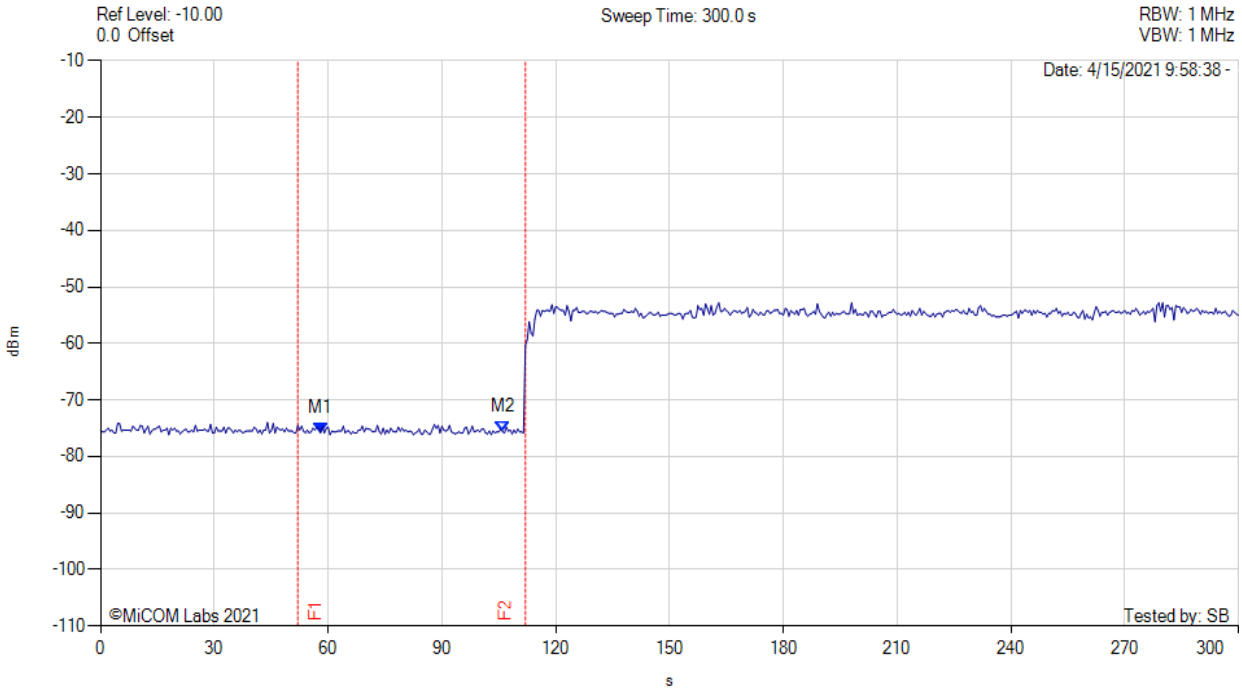
The EUT should not transmit any pulse or data transmissions until at least 1 minute after the completion of the power-on cycle.

The first red vertical line shown on the following plot denotes the instant when the EUT completes 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.

INITIAL CAC

Variant: 80 MHz, Channel: 5525.00 MHz, Data Rate: 390 MB/s, Duty Cycle: 25.00%, Antenna Gain: 10.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 58.000 s : -75.830 dBm M2 : 106.000 s : -75.660 dBm	Channel Frequency: 5525.00 MHz Monitored Frequency: 5510 MHz

3.1.5.5. 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.

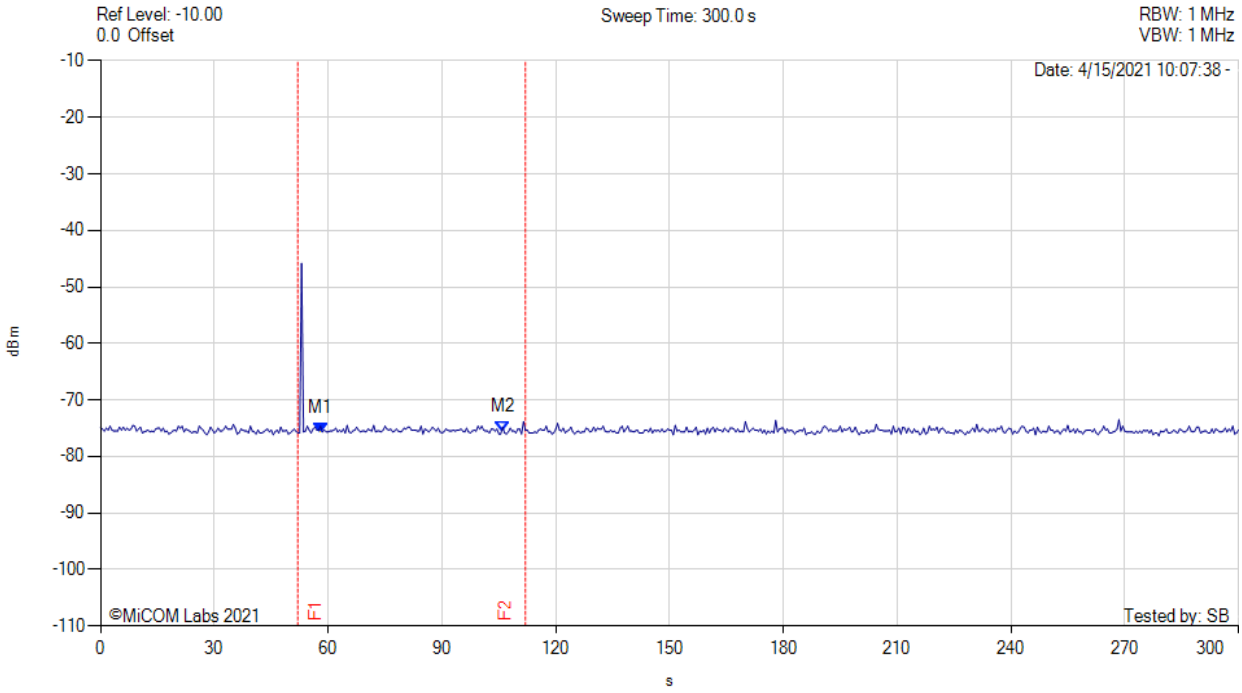
A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 (first red vertical marker line on the plot).

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.

BEGINNING CAC

Variant: 80 MHz, Channel: 5525.00 MHz, Data Rate: 390 MB/s, Duty Cycle: 25.00%, Antenna Gain: 10.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 58.000 s : -75.830 dBm M2 : 106.000 s : -75.660 dBm	Channel Frequency: 5525.00 MHz Monitored Frequency: 5510 MHz

3.1.5.6. End CAC

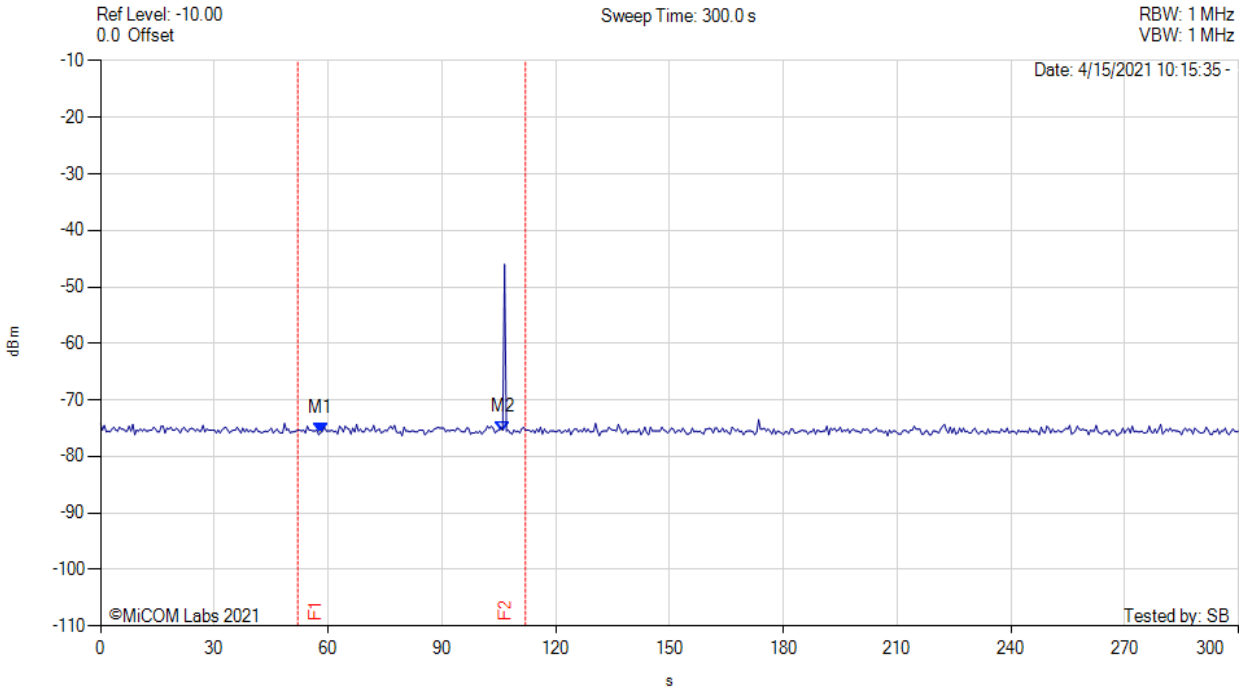
The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold occurs at the end of the Channel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

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 + 54 seconds. The window will commence at marker 3 and end at the red time line T2 (T0 + 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.

END CAC

Variant: 80 MHz, Channel: 5525.00 MHz, Data Rate: 390 MB/s, Duty Cycle: 25.00%, Antenna Gain: 10.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 58.000 s : -75.830 dBm M2 : 106.000 s : -75.660 dBm	Channel Frequency: 5525.00 MHz Monitored Frequency: 5510 MHz

3.1.6. Channel Close / Transmission Time

The steps below define the procedure to determine the above-mentioned parameters when a radar burst with a level of up to 10 dB above the DFS Detection threshold is injected on the Operating Channel of the EUT.

Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time results to the limits defined in the DFS Response requirement values table.

Channel Closing Transmission Time - Measurement
The reference radar signature was introduced to the EUT, from which a 11 second transmission record was captured, as well as 1000ms of pre-trigger data. The Reference radar type was triggered to play at the exact time allowing the end of the pulse to occur at time t=0.

The system was setup to capture data for all transmission events above a given threshold level as determined and adjusted by the test engineer. The system time stamps all captured events with respect to T0 (zero time indicating the start of the measurement sequence) starting at the end of the radar pulse indicated by the purple vertical marker line in the Plot (on the next page).

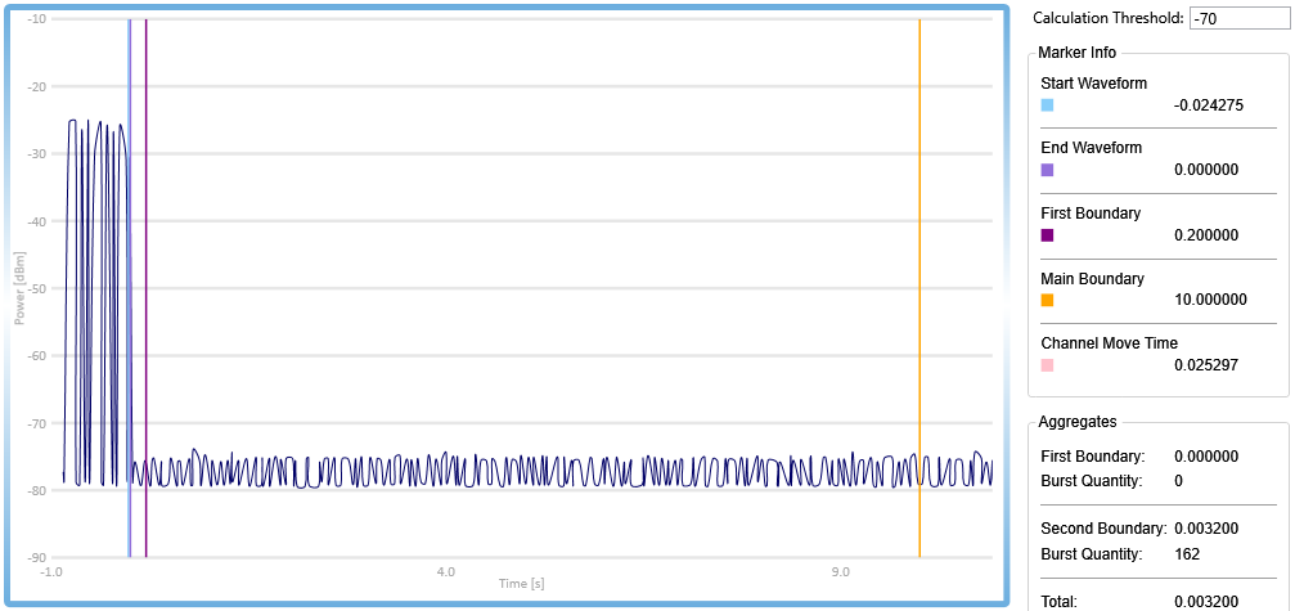
The system captured data over a 12 second period at 10 points per microsecond. The data is analyzed by counting all “bursts” that occur above the threshold limit and aggregating the time each burst is on. The data is then compressed for presentation in one 12 second segment showing all of the activity recorded over the period.

80 MHz Channel 5525 MHz; Observed Frequency 5510 MHz

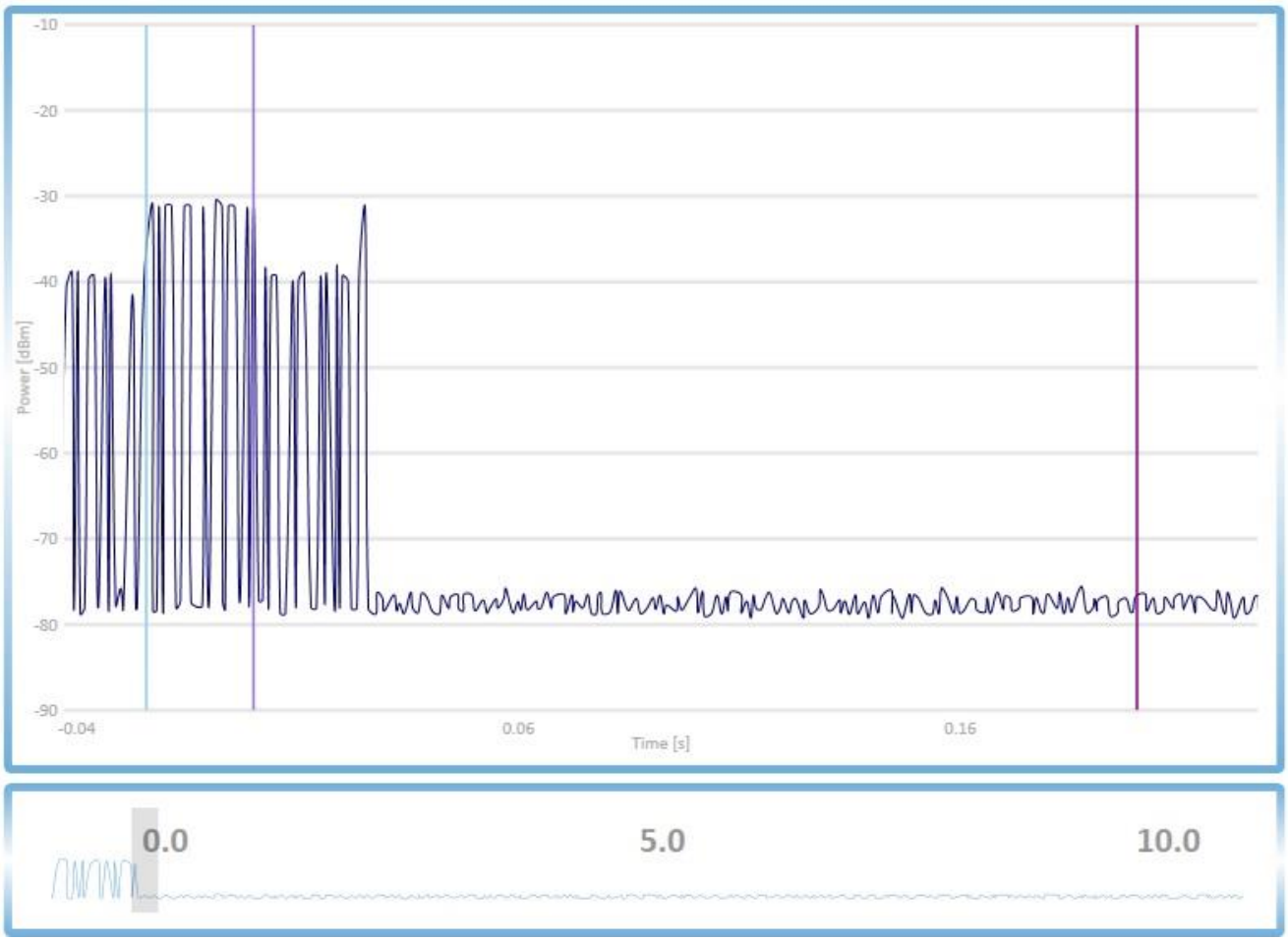
The system measures and aggregates the pulses occurring after the end of the radar pulse to determine the following parameters:

Test Heading	Time (Secs)	Limit (Secs)	Status
Channel Closing Transmission Time	0.003200	0.260	Complies
Channel Move Time	0.025297	10.0	Complies

Channel Move Time
0-12 Second Capture



Channel Closing Transmission Time
0-1 Second Capture

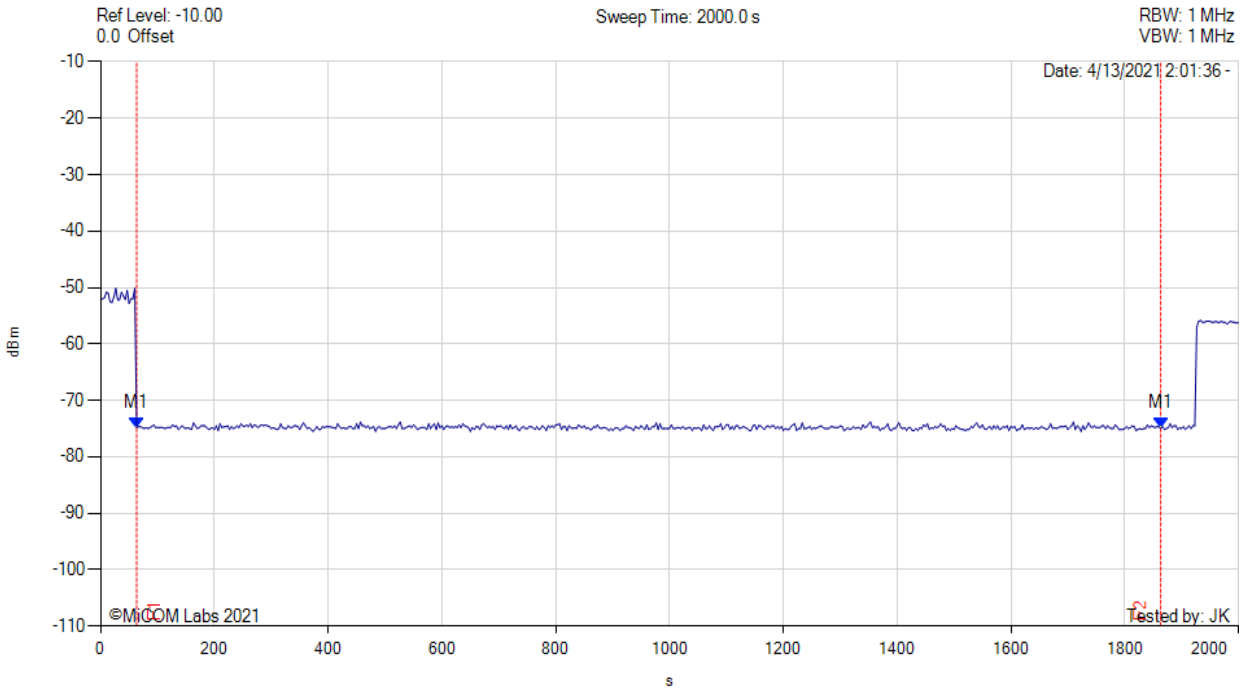


3.1.7. Non-Occupancy Period

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: 80 MHz, Channel: 5525.00 MHz, Data Rate: 390 MB/s, Duty Cycle: 20.00%, Antenna Gain: 10.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 63.333 s : -74.830 dBm M1 : 1863.333 s : -75.000 dBm	Channel Frequency: 5530.00 MHz Monitored Frequency: 5510 MHz

3.1.8. 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:

Total # of detections ÷ Total # of Trials × 100 = 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	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%			

20 MHz - 5525 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	25	83.33%	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 (83.33% + 100.00% + 100.00% + 100.00%) / 4 = 95.83%				Complies	--
Radar Type 5	30	30	100.00%	Complies	View Data
Radar Type 6	30	27	90.00%	Complies	View Data

80 MHz - 5525 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
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	30	100.00%	Complies	View Data
Radar Type 6	30	27	90.00%	Complies	View Data

40 MHz - 5525 MHz

Statistical Performance Check					
Radar Type	**Number of Trials**	**Number of Successful Detections**	**Percentage of Successful Detections**	**Result**	**Data Link**
Radar Type 1	30	27	90.00%	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 (90.00% + 100.00% + 100.00% + 100.00%) / 4 = 97.50%				Complies	--
Radar Type 5	30	30	100.00%	Complies	View Data
Radar Type 6	30	30	90.00%	Complies	View Data

Equipment Configuration for Radar Type 1

Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5527	1	838	63	1	1	100.00	Detected
5526	1	778	68	1	1	100.00	Detected
5522	1	558	95	1	1	100.00	Detected
5539	1	758	70	1	1	100.00	Detected
5535	1	578	92	1	1	100.00	Detected
5528	1	798	67	1	1	100.00	Detected
5533	1	898	59	1	1	100.00	Detected
5533	1	658	81	1	1	100.00	Detected
5537	1	638	83	1	0	0.00	Not Detected
5531	1	878	61	1	1	100.00	Detected
5522	1	858	62	1	1	100.00	Detected
5529	1	678	78	1	1	100.00	Detected
5523	1	698	76	1	1	100.00	Detected
5528	1	938	57	1	1	100.00	Detected
5536	1	918	58	1	1	100.00	Detected
5530	1	718	74	1	1	100.00	Detected
5535	1	2170	25	1	1	100.00	Detected
5540	1	889	60	1	1	100.00	Detected
5525	1	1244	43	1	0	0.00	Not Detected
5537	1	2566	21	1	0	0.00	Not Detected
5535	1	679	78	1	1	100.00	Detected
5522	1	2977	18	1	1	100.00	Detected
5533	1	2802	19	1	1	100.00	Detected
5537	1	1626	33	1	1	100.00	Detected
5537	1	1383	39	1	0	0.00	Not Detected
5539	1	2043	26	1	0	0.00	Not Detected
5529	1	2471	22	1	1	100.00	Detected
5525	1	2219	24	1	1	100.00	Detected
5525	1	2995	18	1	1	100.00	Detected
5529	1	2314	23	1	1	100.00	Detected
			Aggregate:	**30**	**25**	**83.33**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5530.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5533	1.4	209	29	1	1	100.00	Detected
5532	4.7	215	23	1	1	100.00	Detected
5535	3.1	230	26	1	1	100.00	Detected
5528	3.9	230	23	1	1	100.00	Detected
5532	2.9	206	24	1	1	100.00	Detected
5531	4.8	230	26	1	1	100.00	Detected
5539	4.7	152	29	1	1	100.00	Detected
5527	2.3	222	25	1	1	100.00	Detected
5537	1.5	161	27	1	1	100.00	Detected
5526	1.9	180	28	1	1	100.00	Detected
5521	4.3	204	25	1	1	100.00	Detected
5527	2.4	164	28	1	1	100.00	Detected
5536	1.8	154	28	1	1	100.00	Detected
5525	1.8	161	27	1	1	100.00	Detected
5522	2.2	225	27	1	1	100.00	Detected
5538	4.3	200	25	1	1	100.00	Detected
5533	3.8	209	25	1	1	100.00	Detected
5532	2.5	209	25	1	1	100.00	Detected
5522	4.9	162	28	1	1	100.00	Detected
5525	3.8	158	27	1	1	100.00	Detected
5535	2.2	166	24	1	1	100.00	Detected
5525	1.5	151	27	1	1	100.00	Detected
5540	2.8	190	23	1	1	100.00	Detected
5526	3.8	217	24	1	1	100.00	Detected
5524	2	205	27	1	1	100.00	Detected
5532	4.5	161	25	1	1	100.00	Detected
5529	3.7	203	25	1	1	100.00	Detected
5520	2.6	183	25	1	1	100.00	Detected
5523	2.3	225	27	1	1	100.00	Detected
5532	2.8	162	26	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5525	9.5	334	18	1	1	100.00	Detected
5520	6.4	202	18	1	1	100.00	Detected
5529	9.8	249	16	1	1	100.00	Detected
5519	6.7	328	18	1	1	100.00	Detected
5530	7.3	400	18	1	1	100.00	Detected
5520	6.2	277	18	1	1	100.00	Detected
5522	10	271	18	1	1	100.00	Detected
5527	7.5	376	17	1	1	100.00	Detected
5524	7.4	446	17	1	1	100.00	Detected
5535	7.3	293	17	1	1	100.00	Detected
5530	6.2	232	17	1	1	100.00	Detected
5529	7.1	246	16	1	1	100.00	Detected
5535	6.7	313	18	1	1	100.00	Detected
5528	6.2	344	17	1	1	100.00	Detected
5527	9	308	16	1	1	100.00	Detected
5533	6.6	279	16	1	1	100.00	Detected
5522	8.2	433	18	1	1	100.00	Detected
5522	9.1	423	17	1	1	100.00	Detected
5515	6.5	211	16	1	1	100.00	Detected
5534	8.7	203	16	1	1	100.00	Detected
5532	6.5	463	17	1	1	100.00	Detected
5535	8.5	497	17	1	1	100.00	Detected
5533	7.5	208	16	1	1	100.00	Detected
5535	6.1	404	17	1	1	100.00	Detected
5531	9.1	263	16	1	1	100.00	Detected
5525	7.2	423	16	1	1	100.00	Detected
5524	9.8	489	17	1	1	100.00	Detected
5515	7.1	353	18	1	1	100.00	Detected
5530	7.1	335	18	1	1	100.00	Detected
5520	9.4	300	18	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5526	14.5	497	16	1	1	100.00	Detected
5530	15.5	340	16	1	1	100.00	Detected
5524	15.1	323	12	1	1	100.00	Detected
5524	18.9	377	14	1	1	100.00	Detected
5523	17.1	497	12	1	1	100.00	Detected
5528	15.3	314	14	1	1	100.00	Detected
5532	11.9	354	15	1	1	100.00	Detected
5527	19.5	290	16	1	1	100.00	Detected
5524	15.2	371	12	1	1	100.00	Detected
5521	17.7	330	16	1	1	100.00	Detected
5525	19.8	222	14	1	1	100.00	Detected
5533	14.2	338	16	1	1	100.00	Detected
5529	19.1	304	15	1	1	100.00	Detected
5533	13.7	229	12	1	1	100.00	Detected
5515	14.5	243	15	1	1	100.00	Detected
5535	18.1	323	14	1	1	100.00	Detected
5518	15.2	412	12	1	1	100.00	Detected
5521	15.4	274	15	1	1	100.00	Detected
5520	11.5	364	15	1	1	100.00	Detected
5523	18.4	419	14	1	1	100.00	Detected
5528	16.9	496	15	1	1	100.00	Detected
5527	17.3	226	12	1	1	100.00	Detected
5522	15.4	229	16	1	1	100.00	Detected
5527	17.9	487	15	1	1	100.00	Detected
5526	16.2	321	14	1	1	100.00	Detected
5528	15.1	364	13	1	1	100.00	Detected
5528	17.4	305	16	1	1	100.00	Detected
5530	14.8	405	12	1	1	100.00	Detected
5528	16.8	209	13	1	1	100.00	Detected
5531	17.6	469	14	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 5

Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5525	1	1	100.00	Detected
Type 5 #2 5523	1	1	100.00	Detected
Type 5 #3 5523	1	1	100.00	Detected
Type 5 #4 5528	1	1	100.00	Detected
Type 5 #5 5521	1	1	100.00	Detected
Type 5 #6 5525	1	1	100.00	Detected
Type 5 #7 5521	1	1	100.00	Detected
Type 5 #8 5525	1	1	100.00	Detected
Type 5 #9 5521	1	1	100.00	Detected
Type 5 #10 5525	1	1	100.00	Detected
Type 5 #11 5523	1	1	100.00	Detected
Type 5 #12 5521	1	1	100.00	Detected
Type 5 #13 5525	1	1	100.00	Detected
Type 5 #14 5527	1	1	100.00	Detected
Type 5 #15 5524	1	1	100.00	Detected
Type 5 #16 5523	1	1	100.00	Detected
Type 5 #17 5526	1	1	100.00	Detected
Type 5 #18 5528	1	1	100.00	Detected
Type 5 #19 5525	1	1	100.00	Detected
Type 5 #20 5519	1	1	100.00	Detected
Type 5 #21 5530	1	1	100.00	Detected
Type 5 #22 5526	1	1	100.00	Detected
Type 5 #23 5525	1	1	100.00	Detected
Type 5 #24 5529	1	1	100.00	Detected
Type 5 #25 5526	1	1	100.00	Detected
Type 5 #26 5525	1	1	100.00	Detected
Type 5 #27 5527	1	1	100.00	Detected
Type 5 #28 5525	1	1	100.00	Detected
Type 5 #29 5525	1	1	100.00	Detected
Type 5 #30 5525	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	20 MHz	**Duty Cycle (%):**	25.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 1

Variant:	80 MHz	**Duty Cycle (%):**	25.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5534	1	578	92	1	1	100.00	Detected
5528	1	638	83	1	1	100.00	Detected
5551	1	738	72	1	1	100.00	Detected
5499	1	838	63	1	1	100.00	Detected
5488	1	758	70	1	1	100.00	Detected
5506	1	618	86	1	1	100.00	Detected
5492	1	818	65	1	1	100.00	Detected
5513	1	698	76	1	1	100.00	Detected
5560	1	938	57	1	1	100.00	Detected
5557	1	918	58	1	1	100.00	Detected
5485	1	898	59	1	1	100.00	Detected
5558	1	538	99	1	1	100.00	Detected
5536	1	3066	18	1	1	100.00	Detected
5564	1	678	78	1	1	100.00	Detected
5495	1	778	68	1	1	100.00	Detected
5524	1	658	81	1	1	100.00	Detected
5524	1	1430	37	1	1	100.00	Detected
5557	1	2417	22	1	1	100.00	Detected
5525	1	1520	35	1	1	100.00	Detected
5560	1	1045	51	1	1	100.00	Detected
5518	1	2533	21	1	1	100.00	Detected
5495	1	2471	22	1	1	100.00	Detected
5510	1	1107	48	1	1	100.00	Detected
5558	1	1814	30	1	1	100.00	Detected
5540	1	1941	28	1	1	100.00	Detected
5557	1	2841	19	1	1	100.00	Detected
5543	1	2305	23	1	1	100.00	Detected
5506	1	2362	23	1	1	100.00	Detected
5500	1	1675	32	1	1	100.00	Detected
5533	1	2700	20	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	80 MHz	**Duty Cycle (%):**	25.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5491	2.4	183	24	1	1	100.00	Detected
5515	1.2	173	23	1	1	100.00	Detected
5505	4	215	25	1	1	100.00	Detected
5498	3.9	229	26	1	1	100.00	Detected
5541	4.9	173	26	1	1	100.00	Detected
5495	3.6	167	29	1	1	100.00	Detected
5526	1.2	176	29	1	1	100.00	Detected
5550	1.5	176	29	1	1	100.00	Detected
5548	1.7	192	25	1	1	100.00	Detected
5491	3.3	223	25	1	1	100.00	Detected
5533	1.7	210	24	1	1	100.00	Detected
5564	4.6	203	28	1	1	100.00	Detected
5491	1.7	197	27	1	1	100.00	Detected
5507	2.9	218	25	1	1	100.00	Detected
5496	3	209	25	1	1	100.00	Detected
5542	2.3	171	23	1	1	100.00	Detected
5519	4.5	199	29	1	1	100.00	Detected
5501	3.7	185	23	1	1	100.00	Detected
5490	4.6	219	29	1	1	100.00	Detected
5558	1.1	225	27	1	1	100.00	Detected
5516	3.1	221	27	1	1	100.00	Detected
5528	3.9	201	25	1	1	100.00	Detected
5510	1.4	164	27	1	1	100.00	Detected
5552	3.4	204	24	1	1	100.00	Detected
5558	3.5	211	23	1	1	100.00	Detected
5508	3.7	198	25	1	1	100.00	Detected
5543	2.9	192	25	1	1	100.00	Detected
5535	4.6	191	23	1	1	100.00	Detected
5529	1.5	224	24	1	1	100.00	Detected
5521	3.4	196	27	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	80 MHz	**Duty Cycle (%):**	25.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5525	7.8	468	16	1	1	100.00	Detected
5525	8.5	250	18	1	1	100.00	Detected
5525	9.1	333	16	1	1	100.00	Detected
5525	6.7	287	16	1	1	100.00	Detected
5525	9.6	319	18	1	1	100.00	Detected
5525	8.2	418	18	1	1	100.00	Detected
5525	7.4	328	18	1	1	100.00	Detected
5525	9.5	355	17	1	1	100.00	Detected
5525	7.2	425	16	1	1	100.00	Detected
5525	6.4	205	16	1	1	100.00	Detected
5525	9.6	339	16	1	1	100.00	Detected
5525	8.1	327	16	1	1	100.00	Detected
5525	7	258	18	1	1	100.00	Detected
5525	7.5	475	16	1	1	100.00	Detected
5525	6.2	205	17	1	1	100.00	Detected
5525	6.9	211	18	1	1	100.00	Detected
5525	9.4	460	17	1	1	100.00	Detected
5525	6.5	366	18	1	1	100.00	Detected
5525	6.9	423	17	1	1	100.00	Detected
5525	7.8	350	17	1	1	100.00	Detected
5525	6.9	286	17	1	1	100.00	Detected
5525	8.6	421	16	1	1	100.00	Detected
5525	8.5	336	17	1	1	100.00	Detected
5525	8.6	488	18	1	1	100.00	Detected
5525	8.9	209	17	1	1	100.00	Detected
5525	9.4	430	17	1	1	100.00	Detected
5525	7.4	492	17	1	1	100.00	Detected
5525	7.5	213	16	1	1	100.00	Detected
5525	8.1	333	18	1	1	100.00	Detected
5525	7.8	211	17	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	80 MHz	**Duty Cycle (%):**	25.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5545	18.3	211	15	1	1	100.00	Detected
5499	14.2	334	15	1	1	100.00	Detected
5503	14.7	448	12	1	1	100.00	Detected
5490	18.1	209	16	1	1	100.00	Detected
5559	12.1	345	12	1	1	100.00	Detected
5487	15.2	273	15	1	1	100.00	Detected
5529	16.5	250	16	1	1	100.00	Detected
5560	15.8	370	12	1	1	100.00	Detected
5497	17.9	428	14	1	1	100.00	Detected
5518	14	380	12	1	1	100.00	Detected
5520	12.3	421	16	1	1	100.00	Detected
5559	17.3	256	13	1	1	100.00	Detected
5536	12.2	238	15	1	1	100.00	Detected
5525	18.4	476	13	1	1	100.00	Detected
5531	14.7	242	14	1	1	100.00	Detected
5500	16	445	15	1	1	100.00	Detected
5552	18	454	13	1	1	100.00	Detected
5487	16.1	371	14	1	1	100.00	Detected
5526	14.8	375	16	1	1	100.00	Detected
5543	13.4	413	16	1	1	100.00	Detected
5519	18.1	275	15	1	1	100.00	Detected
5517	18.6	362	13	1	1	100.00	Detected
5553	15.2	468	12	1	1	100.00	Detected
5500	11.3	459	16	1	1	100.00	Detected
5511	11.3	243	12	1	1	100.00	Detected
5554	19	306	12	1	1	100.00	Detected
5531	15.9	260	12	1	1	100.00	Detected
5503	11.3	369	13	1	1	100.00	Detected
5542	13.6	243	14	1	1	100.00	Detected
5509	11.3	288	16	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 5

Variant:	80 MHz	**Duty Cycle (%):**	18.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5558	1	1	100.00	Detected
Type 5 #2 5525	1	1	100.00	Detected
Type 5 #3 5525	1	1	100.00	Detected
Type 5 #4 5491	1	1	100.00	Detected
Type 5 #5 5525	1	1	100.00	Detected
Type 5 #6 5525	1	1	100.00	Detected
Type 5 #7 5525	1	1	100.00	Detected
Type 5 #8 5556	1	1	100.00	Detected
Type 5 #9 5562	1	1	100.00	Detected
Type 5 #10 5525	1	1	100.00	Detected
Type 5 #11 5490	1	1	100.00	Detected
Type 5 #12 5492	1	1	100.00	Detected
Type 5 #13 5559	1	1	100.00	Detected
Type 5 #14 5525	1	1	100.00	Detected
Type 5 #15 5557	1	1	100.00	Detected
Type 5 #16 5525	1	1	100.00	Detected
Type 5 #17 5525	1	1	100.00	Detected
Type 5 #18 5525	1	1	100.00	Detected
Type 5 #19 5494	1	1	100.00	Detected
Type 5 #20 5557	1	1	100.00	Detected
Type 5 #21 5492	1	1	100.00	Detected
Type 5 #22 5489	1	1	100.00	Detected
Type 5 #23 5492	1	1	100.00	Detected
Type 5 #24 5558	1	1	100.00	Detected
Type 5 #25 5560	1	1	100.00	Detected
Type 5 #26 5492	1	1	100.00	Detected
Type 5 #27 5488	1	1	100.00	Detected
Type 5 #28 5494	1	1	100.00	Detected
Type 5 #29 5561	1	1	100.00	Detected
Type 5 #30 5560	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6

Variant:	80 MHz	**Duty Cycle (%):**	25.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	0	0	Not Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	0	0	Not Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	0	0	Not Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**27**	**90.00**	**Pass**

Equipment Configuration for Radar Type 1

Variant:	40 MHz	**Duty Cycle (%):**	25.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5544	1	1943	28	1	1	100.00	Detected
5530	1	658	81	1	1	100.00	Detected
5512	1	818	65	1	1	100.00	Detected
5516	1	918	58	1	1	100.00	Detected
5525	1	3066	18	1	1	100.00	Detected
5526	1	678	78	1	1	100.00	Detected
5505	1	538	99	1	0	0.00	Not Detected
5543	1	558	95	1	1	100.00	Detected
5530	1	698	76	1	1	100.00	Detected
5521	1	858	62	1	1	100.00	Detected
5530	1	618	86	1	1	100.00	Detected
5510	1	778	68	1	1	100.00	Detected
5516	1	638	83	1	1	100.00	Detected
5511	1	738	72	1	1	100.00	Detected
5524	1	838	63	1	1	100.00	Detected
5512	1	758	70	1	1	100.00	Detected
5536	1	2421	22	1	1	100.00	Detected
5524	1	1816	30	1	1	100.00	Detected
5543	1	1861	29	1	1	100.00	Detected
5537	1	1421	38	1	1	100.00	Detected
5515	1	2133	25	1	1	100.00	Detected
5542	1	773	69	1	1	100.00	Detected
5545	1	2235	24	1	0	0.00	Not Detected
5527	1	1662	32	1	1	100.00	Detected
5544	1	784	68	1	1	100.00	Detected
5531	1	2692	20	1	1	100.00	Detected
5517	1	2671	20	1	1	100.00	Detected
5537	1	2547	21	1	1	100.00	Detected
5522	1	799	67	1	1	100.00	Detected
5505	1	3053	18	1	0	0.00	Not Detected
			Aggregate:	**30**	**27**	**90.00**	**Pass**

Equipment Configuration for Radar Type 2

Variant:	40 MHz	**Duty Cycle (%):**	25.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5524	4.9	180	28	1	1	100.00	Detected
5536	1.5	200	24	1	1	100.00	Detected
5528	2.7	158	23	1	1	100.00	Detected
5525	1.2	189	29	1	1	100.00	Detected
5514	1.1	193	27	1	1	100.00	Detected
5531	3.8	178	25	1	1	100.00	Detected
5505	2.3	158	29	1	1	100.00	Detected
5544	3.7	156	28	2	2	100.00	Detected
5526	4.2	221	24	1	1	100.00	Detected
5515	1.3	176	29	1	1	100.00	Detected
5506	2.1	221	26	1	1	100.00	Detected
5505	3.2	179	24	1	1	100.00	Detected
5519	4.2	195	25	1	1	100.00	Detected
5528	2.6	177	28	1	1	100.00	Detected
5530	1	216	26	1	1	100.00	Detected
5506	3.9	175	29	1	1	100.00	Detected
5519	2.1	196	27	1	1	100.00	Detected
5512	1.8	208	24	1	1	100.00	Detected
5533	3.7	194	25	1	1	100.00	Detected
5538	4.2	180	26	1	1	100.00	Detected
5544	4.4	195	24	1	1	100.00	Detected
5509	3.7	170	23	1	1	100.00	Detected
5524	1.4	203	24	1	1	100.00	Detected
5515	4.6	217	25	1	1	100.00	Detected
5544	5	166	28	1	1	100.00	Detected
5545	3.7	155	24	1	1	100.00	Detected
5508	2.6	208	29	1	1	100.00	Detected
5540	4.8	227	28	1	1	100.00	Detected
5530	2.5	187	24	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 3

Variant:	40 MHz	**Duty Cycle (%):**	25.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5522	8.1	270	16	1	1	100.00	Detected
5529	9.4	312	16	1	1	100.00	Detected
5529	8.7	270	16	1	1	100.00	Detected
5511	7	336	18	1	1	100.00	Detected
5517	7.6	280	17	1	1	100.00	Detected
5517	9	476	17	1	1	100.00	Detected
5544	8.6	256	17	1	1	100.00	Detected
5545	7.5	393	16	1	1	100.00	Detected
5524	8.3	320	17	1	1	100.00	Detected
5528	8.4	371	17	1	1	100.00	Detected
5529	9.5	396	16	1	1	100.00	Detected
5523	8.2	410	18	1	1	100.00	Detected
5519	8.2	222	17	1	1	100.00	Detected
5536	8.4	432	18	1	1	100.00	Detected
5529	9.4	255	18	1	1	100.00	Detected
5531	9.7	217	16	1	1	100.00	Detected
5506	6	425	17	1	1	100.00	Detected
5539	9.9	313	18	1	1	100.00	Detected
5539	9.6	479	17	1	1	100.00	Detected
5508	8.9	477	17	1	1	100.00	Detected
5543	8	230	17	1	1	100.00	Detected
5517	7.2	338	18	1	1	100.00	Detected
5537	8.8	462	18	1	1	100.00	Detected
5522	8.5	418	18	1	1	100.00	Detected
5538	7.7	249	17	1	1	100.00	Detected
5538	6.4	452	17	1	1	100.00	Detected
5512	7.5	351	18	1	1	100.00	Detected
5532	7.4	379	18	1	1	100.00	Detected
5543	9.2	202	16	1	1	100.00	Detected
5538	8.5	485	18	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 4

Variant:	40 MHz	**Duty Cycle (%):**	25.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5519	19.3	496	14	1	1	100.00	Detected
5509	11	262	14	1	1	100.00	Detected
5529	18.9	390	12	1	1	100.00	Detected
5528	16.6	296	14	1	1	100.00	Detected
5528	15.4	337	14	1	1	100.00	Detected
5520	19.3	304	16	1	1	100.00	Detected
5540	12.1	326	14	1	1	100.00	Detected
5538	17	477	13	1	1	100.00	Detected
5521	18.8	467	13	1	1	100.00	Detected
5523	20	255	12	1	1	100.00	Detected
5534	17.5	204	15	1	1	100.00	Detected
5516	19.5	432	13	1	1	100.00	Detected
5510	17.5	317	15	1	1	100.00	Detected
5527	17.6	378	14	1	1	100.00	Detected
5528	19.9	376	16	1	1	100.00	Detected
5528	18	424	16	1	1	100.00	Detected
5544	13.6	408	15	1	1	100.00	Detected
5534	11.7	489	14	1	1	100.00	Detected
5517	14.7	413	15	1	1	100.00	Detected
5542	17.5	412	16	1	1	100.00	Detected
5519	12.8	289	12	1	1	100.00	Detected
5516	13.3	437	15	1	1	100.00	Detected
5516	15.2	399	14	1	1	100.00	Detected
5521	12.8	340	16	1	1	100.00	Detected
5544	11.6	399	16	1	1	100.00	Detected
5515	11.5	347	12	1	1	100.00	Detected
5536	18.4	309	12	1	1	100.00	Detected
5505	19.4	354	16	1	1	100.00	Detected
5516	17	390	13	1	1	100.00	Detected
5524	16.8	402	15	1	1	100.00	Detected
			Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 5

Variant:	40 MHz	**Duty Cycle (%):**	17.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5525	1	1	100.00	Detected
Type 5 #2 5514	1	1	100.00	Detected
Type 5 #3 5515	1	1	100.00	Detected
Type 5 #4 5514	1	1	100.00	Detected
Type 5 #5 5511	1	1	100.00	Detected
Type 5 #6 5511	1	1	100.00	Detected
Type 5 #7 5536	1	1	100.00	Detected
Type 5 #8 5525	1	1	100.00	Detected
Type 5 #9 5510	1	1	100.00	Detected
Type 5 #10 5510	1	1	100.00	Detected
Type 5 #11 5514	1	1	100.00	Detected
Type 5 #12 5537	1	1	100.00	Detected
Type 5 #13 5537	1	1	100.00	Detected
Type 5 #14 5515	1	1	100.00	Detected
Type 5 #15 5525	1	1	100.00	Detected
Type 5 #16 5510	1	1	100.00	Detected
Type 5 #17 5541	1	1	100.00	Detected
Type 5 #18 5525	1	1	100.00	Detected
Type 5 #19 5540	1	1	100.00	Detected
Type 5 #20 5525	1	1	100.00	Detected
Type 5 #21 5538	1	1	100.00	Detected
Type 5 #22 5537	1	1	100.00	Detected
Type 5 #23 5525	1	1	100.00	Detected
Type 5 #24 5541	1	1	100.00	Detected
Type 5 #25 5539	1	1	100.00	Detected
Type 5 #26 5525	1	1	100.00	Detected
Type 5 #27 5537	1	1	100.00	Detected
Type 5 #28 5525	1	1	100.00	Detected
Type 5 #29 5525	1	1	100.00	Detected
Type 5 #30 5525	1	1	100.00	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

Equipment Configuration for Radar Type 6			
Variant:	40 MHz	**Duty Cycle (%):**	25.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
Aggregate:	**30**	**30**	**100.00**	**Pass**

3.1.9. 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 at least 9 trials in order to meet the criteria.

Starting from the actual channel center frequency the radar frequency is increased in 5 MHz steps, injecting a Type 0 ten times, until the detection rate falls below 90%. At this time the span between this decrease in detection rate and the last 5 MHz step is checked with a 1 MHz step size. The highest frequency at which detection is greater than or equal to 90% is denoted as FH.

The radar frequency is decreased in 5 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:
U-NII Detection Bandwidth = FH - 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.

Equipment Configuration for Detection Bandwidth			
Variant:	20 MHz	**Duty Cycle (%):**	20.00
Data Rate:	78 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Result
5540 MHz	2	0	Not Detected
5536 MHz	2	0	Not Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5514 MHz	2	0	Not Detected
5510 MHz	2	0	Not Detected
F_L = 5515	**F_H = 5535**	**$F_H - F_L$ = 20 MHz**	**Pass**

Equipment Configuration for Detection Bandwidth			
Variant:	80 MHz	**Duty Cycle (%):**	5.00
Data Rate:	390 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	JK
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Result
5565 MHz	2	0	Not Detected
5564 MHz	2	0	Not Detected
5563 MHz	10	10	Detected
5562 MHz	10	10	Detected
5561 MHz	10	10	Detected
5560 MHz	10	10	Detected
5555 MHz	10	10	Detected
5550 MHz	10	10	Detected
5545 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	9	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5485 MHz	10	10	Detected
5484 MHz	3	1	Not Detected
5480 MHz	2	0	Not Detected
F_L = 5485	**F_H = 5555**	**$F_H - F_L$ = 79 MHz**	**Pass**

Equipment Configuration for Detection Bandwidth

Variant:	40 MHz	**Duty Cycle (%):**	20.00
Data Rate:	180 MB/s	**Antenna Gain (dBi):**	10.00
Modulation:	256-QAM	**Beam Forming Gain (Y):**	Not Applicable
Channel Frequency:	5525.00 MHz	**Tested By:**	SB
Engineering Test Notes:			

Test Measurement Results

Frequency	Injections	Detections	Result
5549 MHz	2	0	Not Detected
5545 MHz	2	0	Not Detected
5544 MHz	10	10	Detected
5543 MHz	10	10	Detected
5542 MHz	10	10	Detected
5541 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5509 MHz	10	10	Detected
5508 MHz	10	10	Detected
5507 MHz	10	10	Detected
5506 MHz	10	10	Detected
5505 MHz	2	0	Not Detected
5501 MHz	2	0	Not Detected
F_L = 5506	**F_H = 5544**	**$F_H - F_L$ = 38 MHz**	**Pass**

A. APPENDIX – RADAR SIGNATURES

A.1.1. Probability of Detection

Type 5 #1 5525 [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	15	72179	72	1284	1762	781701	857142
2	1	15	455486	58	0	0	401598	857142
3	1	15	284477	86	0	0	572579	857142
4	2	15	39499	79	1457	0	816028	857142
5	3	15	18878	64	1643	1344	835085	857142
6	1	15	617120	90	0	0	239932	857142
7	3	15	781746	98	1161	1325	72616	857142
8	2	15	337709	67	1419	0	517880	857142
9	1	15	291636	73	0	0	565433	857142
10	2	15	437801	55	1579	0	417652	857142
11	3	15	316958	70	1570	1527	536877	857142
12	1	15	635332	54	0	0	221756	857142
13	1	15	390339	65	0	0	466738	857142
14	2	15	393467	79	1866	0	461651	857142

Type 5 #2 5523 [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	15	558408	91	1156	0	106920	666666
2	3	15	366017	82	1129	1753	297521	666666
3	2	15	524026	82	1472	0	141004	666666
4	2	15	65514	79	1679	0	599315	666666
5	1	15	507541	50	0	0	159075	666666
6	3	15	364997	87	1120	1241	299047	666666
7	2	15	365922	90	1876	0	298688	666666
8	3	15	110596	54	1946	1835	552127	666666
9	1	15	134007	76	0	0	532583	666666
10	1	15	422636	96	0	0	243934	666666
11	1	15	443458	83	0	0	223125	666666
12	2	15	163283	64	1806	0	501449	666666
13	1	15	593430	58	0	0	73178	666666
14	1	15	396520	70	0	0	270076	666666
15	3	15	413959	53	1935	1816	248797	666666
16	3	15	620817	78	1932	1891	41792	666666
17	2	15	405397	78	1824	0	259289	666666
18	2	15	214443	95	1000	0	451033	666666

Type 5 #3 5523 [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	15	76716	64	0	0	554798	631578
2	3	15	513368	80	1474	1839	114657	631578
3	3	15	242639	51	1514	1099	386173	631578
4	1	15	302034	64	0	0	329480	631578
5	2	15	319292	68	1279	0	310871	631578
6	1	15	598947	74	0	0	32557	631578
7	1	15	455131	53	0	0	176394	631578
8	1	15	385182	76	0	0	246320	631578
9	2	15	621262	56	1952	0	8252	631578
10	1	15	537910	90	0	0	93578	631578
11	2	15	276601	51	1700	0	353175	631578
12	2	15	430598	57	1427	0	199439	631578
13	3	15	23782	90	1616	1620	604290	631578
14	3	15	210774	93	1749	1184	417592	631578
15	2	15	101996	99	1777	0	527607	631578
16	3	15	479326	69	1361	1259	149425	631578
17	2	15	130133	85	1449	0	499826	631578
18	3	15	526926	80	1454	1291	101667	631578
19	2	15	515152	91	1764	0	114480	631578

Type 5 #4 5528 [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	13	772612	72	0	0	27316	800000
2	2	13	765675	65	1416	0	32779	800000
3	2	13	733788	76	1035	0	65025	800000
4	3	13	583266	65	1687	1094	213758	800000
5	1	13	251286	74	0	0	548640	800000
6	3	13	214060	58	1657	1919	582190	800000
7	1	13	100455	72	0	0	699473	800000
8	2	13	193131	50	1004	0	605765	800000
9	1	13	723728	51	0	0	76221	800000
10	2	13	470558	57	1778	0	327550	800000
11	1	13	130099	88	0	0	669813	800000
12	3	13	333964	91	1503	1678	462582	800000
13	3	13	550323	67	1645	1497	246334	800000
14	2	13	291373	53	1816	0	506705	800000
15	3	13	553302	65	1444	1853	243206	800000

Type 5 #5 5521 [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	10	1036350	90	0	0	163560	1200000
2	3	10	376281	77	1408	1622	820458	1200000
3	2	10	648442	62	1891	0	549543	1200000
4	2	10	1152947	60	1994	0	44939	1200000
5	3	10	370746	61	1453	1454	826164	1200000
6	1	10	129151	56	0	0	1070793	1200000
7	2	10	691130	62	1814	0	506932	1200000
8	3	10	488693	56	1827	1580	707732	1200000
9	1	10	853033	74	0	0	346893	1200000
10	1	10	183198	99	0	0	1016703	1200000

Type 5 #6 5525 [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	11	585239	67	1129	1902	611529	1200000
2	1	11	1144159	95	0	0	55746	1200000
3	2	11	997846	71	1898	0	200114	1200000
4	2	11	664418	69	1413	0	534031	1200000
5	3	11	415760	87	1089	1745	781145	1200000
6	3	11	178452	99	1497	1751	1018003	1200000
7	2	11	1189384	80	1732	0	8724	1200000
8	3	11	867286	52	1036	1117	330405	1200000
9	2	11	122838	68	1774	0	1075252	1200000
10	1	11	1113433	91	0	0	86476	1200000

Type 5 #7 5521 [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	11	355193	59	0	0	735657	1090909
2	2	11	914371	50	1930	0	174508	1090909
3	1	11	472970	67	0	0	617872	1090909
4	2	11	480704	68	1511	0	608558	1090909
5	1	11	1076186	84	0	0	14639	1090909
6	1	11	754535	89	0	0	336285	1090909
7	3	11	675967	54	1599	1919	411262	1090909
8	1	11	944831	80	0	0	145998	1090909
9	2	11	524898	90	1919	0	563912	1090909
10	1	11	821212	97	0	0	269600	1090909
11	3	11	255450	69	1508	1562	832182	1090909

Type 5 #8 5525 [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	19	708951	84	1708	1234	487855	1200000
2	3	19	812550	66	1730	1334	384188	1200000
3	2	19	363474	54	1644	0	834774	1200000
4	1	19	612033	59	0	0	587908	1200000
5	1	19	329437	90	0	0	870473	1200000
6	2	19	624616	78	1684	0	573544	1200000
7	2	19	686262	80	1627	0	511951	1200000
8	1	19	777236	60	0	0	422704	1200000
9	2	19	630579	50	1455	0	567866	1200000
10	2	19	709581	92	1062	0	489173	1200000

Type 5 #9 5521 [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	11	42626	95	1390	1960	1287072	1333333
2	1	11	1038685	77	0	0	294571	1333333
3	1	11	693651	52	0	0	639630	1333333
4	2	11	803839	65	1829	0	527535	1333333
5	1	11	345641	52	0	0	987640	1333333
6	3	11	158373	72	1471	1612	1171661	1333333
7	3	11	986951	59	1775	1521	342909	1333333
8	1	11	462147	91	0	0	871095	1333333
9	2	11	996267	89	1925	0	334963	1333333

Type 5 #10 5525 [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	10	1250805	91	1216	1071	246635	1500000
2	2	10	630561	81	1515	0	867762	1500000
3	1	10	892796	71	0	0	607133	1500000
4	2	10	472175	77	1967	0	1025704	1500000
5	2	10	384418	66	1203	0	1114247	1500000
6	1	10	687961	59	0	0	811980	1500000
7	2	10	1146717	98	1183	0	351904	1500000
8	3	10	1358288	68	1558	1450	138500	1500000

Type 5 #11 5523 [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	15	331761	66	1152	0	1000288	1333333
2	2	15	870754	83	1745	0	460668	1333333
3	2	15	866611	58	1815	0	464791	1333333
4	1	15	1179041	58	0	0	154234	1333333
5	1	15	975590	55	0	0	357688	1333333
6	1	15	980226	95	0	0	353012	1333333
7	3	15	1210423	87	1291	1315	120043	1333333
8	2	15	802817	81	1859	0	528495	1333333
9	2	15	1203653	69	1534	0	128008	1333333

Type 5 #12 5521 [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	1350847	52	1150	0	147899	1500000
2	2	9	1434561	94	1595	0	63656	1500000
3	1	9	14446	92	0	0	1485462	1500000
4	2	9	291535	67	1934	0	1206397	1500000
5	2	9	648008	90	1767	0	850045	1500000
6	2	9	942558	85	1821	0	555451	1500000
7	2	9	922953	76	1445	0	575450	1500000
8	1	9	78729	62	0	0	1421209	1500000

Type 5 #13 5525 [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	15	258285	78	0	0	664713	923076
2	1	15	115924	89	0	0	807063	923076
3	2	15	446059	72	1465	0	475408	923076
4	3	15	889980	57	1197	1707	30021	923076
5	2	15	150131	72	1723	0	771078	923076
6	3	15	93109	66	1171	1881	826717	923076
7	3	15	858041	76	1326	1912	61569	923076
8	3	15	356196	77	1412	1864	563373	923076
9	1	15	547643	64	0	0	375369	923076
10	3	15	584333	72	1914	1811	334802	923076
11	1	15	485706	50	0	0	437320	923076
12	2	15	547047	80	1550	0	374319	923076
13	3	15	333129	94	1339	1599	586727	923076

Type 5 #14 5527 [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	16	862973	87	0	0	336940	1200000
2	3	16	1159128	50	1136	1553	38033	1200000
3	2	16	375003	86	1200	0	823625	1200000
4	3	16	478871	83	1481	1354	718045	1200000
5	1	16	799017	88	0	0	400895	1200000
6	3	16	848531	60	1231	1195	348863	1200000
7	2	16	327738	61	1928	0	870212	1200000
8	1	16	697771	91	0	0	502138	1200000
9	2	16	514017	73	1869	0	683968	1200000
10	2	16	1033137	70	1708	0	165015	1200000

Type 5 #15 5524 [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	18	904711	77	1053	1159	92846	1000000
2	2	18	492955	91	1259	0	505604	1000000
3	1	18	566298	51	0	0	433651	1000000
4	3	18	400866	94	1773	1577	595502	1000000
5	3	18	182162	54	1039	1279	815358	1000000
6	2	18	46831	51	1983	0	951084	1000000
7	2	18	753588	68	1291	0	244985	1000000
8	2	18	57941	89	1508	0	940373	1000000
9	3	18	9615	77	1132	1124	987898	1000000
10	1	18	123961	51	0	0	875988	1000000
11	2	18	455525	68	1431	0	542908	1000000
12	1	18	723821	94	0	0	276085	1000000

Type 5 #16 5523 [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	15	913498	88	1965	1097	6252	923076
2	1	15	90394	92	0	0	832590	923076
3	2	15	159515	96	1154	0	762215	923076
4	1	15	498670	50	0	0	424356	923076
5	2	15	134621	62	1933	0	786398	923076
6	3	15	261093	79	1487	1786	658473	923076
7	2	15	2094	66	1687	0	919163	923076
8	1	15	409440	66	0	0	513570	923076
9	1	15	80461	76	0	0	842539	923076
10	1	15	670127	96	0	0	252853	923076
11	2	15	139517	78	1985	0	781418	923076
12	3	15	753660	100	1403	1739	165974	923076
13	2	15	700128	92	1504	0	221260	923076

Type 5 #17 5526 [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	18	688806	86	1082	1683	58171	750000
2	3	18	635866	93	1020	1231	111604	750000
3	1	18	390652	61	0	0	359287	750000
4	1	18	50894	82	0	0	699024	750000
5	1	18	428572	81	0	0	321347	750000
6	2	18	20301	82	1246	0	728289	750000
7	2	18	474008	85	1887	0	273935	750000
8	2	18	204286	64	1681	0	543905	750000
9	1	18	466288	84	0	0	283628	750000
10	2	18	35853	86	1992	0	711983	750000
11	2	18	397677	77	1401	0	350768	750000
12	2	18	384188	78	1291	0	364365	750000
13	1	18	713243	89	0	0	36668	750000
14	3	18	293365	81	1533	1747	453112	750000
15	2	18	279825	91	1840	0	468153	750000
16	2	18	695933	69	1370	0	52559	750000

Type 5 #18 5528 [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	12	566764	56	0	0	766513	1333333
2	1	12	224517	67	0	0	1108749	1333333
3	2	12	99689	75	1402	0	1232092	1333333
4	1	12	245129	52	0	0	1088152	1333333
5	1	12	935049	73	0	0	398211	1333333
6	2	12	260526	60	1917	0	1070770	1333333
7	1	12	626566	63	0	0	706704	1333333
8	2	12	797064	74	1843	0	534278	1333333
9	2	12	331501	69	1383	0	1000311	1333333

Type 5 #19 5525 [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	15	1042198	100	0	0	157702	1200000
2	2	15	943788	53	1747	0	254359	1200000
3	2	15	1045354	97	1440	0	153012	1200000
4	1	15	1103386	91	0	0	96523	1200000
5	3	15	777172	97	1891	1744	418902	1200000
6	2	15	143001	90	1763	0	1055056	1200000
7	1	15	845561	59	0	0	354380	1200000
8	2	15	959613	95	1302	0	238895	1200000
9	1	15	702652	79	0	0	497269	1200000
10	2	15	227374	59	1472	0	971036	1200000

Type 5 #20 5519 [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	5	493953	88	0	0	363101	857142
2	1	5	256219	64	0	0	600859	857142
3	2	5	527471	57	1758	0	327799	857142
4	3	5	599550	81	1972	1754	253623	857142
5	3	5	195873	64	1195	1306	658576	857142
6	1	5	265081	82	0	0	591979	857142
7	1	5	586016	60	0	0	271066	857142
8	1	5	298715	71	0	0	558356	857142
9	3	5	159463	58	1520	1415	694570	857142
10	2	5	183999	90	1952	0	671011	857142
11	2	5	401400	74	1438	0	454156	857142
12	2	5	302513	87	1092	0	553363	857142
13	2	5	847563	52	1643	0	7832	857142
14	2	5	273577	97	1899	0	581472	857142

Type 5 #21 5530 [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	450468	50	1008	0	639333	1090909
2	1	7	39868	66	0	0	1050975	1090909
3	3	7	616933	79	1727	1391	470621	1090909
4	1	7	416314	68	0	0	674527	1090909
5	1	7	309031	94	0	0	781784	1090909
6	2	7	585609	76	1888	0	503260	1090909
7	3	7	312485	89	1859	1412	774886	1090909
8	1	7	649523	86	0	0	441300	1090909
9	3	7	177661	53	1728	1220	910141	1090909
10	3	7	1084535	60	1508	1490	3196	1090909
11	2	7	330889	82	1646	0	758210	1090909

Type 5 #22 5526 [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	17	319343	63	1969	0	310140	631578
2	1	17	151910	95	0	0	479573	631578
3	3	17	264244	52	1312	1390	364476	631578
4	1	17	240750	85	0	0	390743	631578
5	3	17	482084	90	1900	1343	145981	631578
6	1	17	618696	100	0	0	12782	631578
7	3	17	437180	62	1416	1190	191606	631578
8	3	17	370950	59	1800	1696	256955	631578
9	3	17	473907	88	1666	1574	154167	631578
10	2	17	17406	82	1615	0	612393	631578
11	1	17	397298	99	0	0	234181	631578
12	3	17	506403	87	1395	1429	122090	631578
13	3	17	280117	76	1516	1639	348078	631578
14	3	17	614422	85	1926	1893	13082	631578
15	1	17	428692	95	0	0	202791	631578
16	2	17	285833	72	1324	0	344277	631578
17	2	17	140595	53	1224	0	489653	631578
18	3	17	168060	53	1805	1456	460098	631578
19	1	17	154880	90	0	0	476608	631578

Type 5 #23 5525 [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	16	288834	70	1167	1648	308141	600000
2	1	16	62931	54	0	0	537015	600000
3	3	16	219850	67	1513	1444	376992	600000
4	3	16	291301	75	1899	1894	304681	600000
5	2	16	539768	85	1535	0	58527	600000
6	2	16	393600	86	1221	0	205007	600000
7	2	16	62460	84	1297	0	536075	600000
8	2	16	223228	92	1583	0	375005	600000
9	2	16	305637	58	1501	0	292746	600000
10	3	16	468586	93	1568	1312	128255	600000
11	1	16	33926	61	0	0	566013	600000
12	2	16	426295	55	1248	0	172347	600000
13	2	16	506417	87	1088	0	92321	600000
14	3	16	397684	57	1475	1263	199407	600000
15	1	16	26492	66	0	0	573442	600000
16	1	16	212986	59	0	0	386955	600000
17	1	16	546228	84	0	0	53688	600000
18	1	16	273420	94	0	0	326486	600000
19	1	16	277844	88	0	0	322068	600000
20	2	16	421069	100	1857	0	176874	600000

Type 5 #24 5529 [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	237197	57	1467	1725	759440	1000000
2	3	9	41060	64	1011	1895	955842	1000000
3	1	9	252913	92	0	0	746995	1000000
4	2	9	634170	69	1130	0	364562	1000000
5	3	9	340432	54	1316	1470	656620	1000000
6	1	9	684011	91	0	0	315898	1000000
7	2	9	62690	64	1849	0	935333	1000000
8	2	9	893311	87	1332	0	105183	1000000
9	2	9	815226	72	1691	0	182939	1000000
10	3	9	287355	94	1194	1122	710047	1000000
11	2	9	65508	84	1670	0	932654	1000000
12	1	9	897534	62	0	0	102404	1000000

Type 5 #25 5526 [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	17	984516	96	1818	0	513474	1500000
2	1	17	430359	67	0	0	1069574	1500000
3	2	17	434960	69	1802	0	1063100	1500000
4	2	17	592697	96	1695	0	905416	1500000
5	3	17	382702	81	1178	1795	1114082	1500000
6	2	17	1322561	65	1882	0	175427	1500000
7	3	17	1438868	74	1473	1059	58378	1500000
8	2	17	256985	64	1545	0	1241342	1500000

Type 5 #26 5525 [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	14	813764	71	1830	1771	182422	1000000
2	1	14	116621	57	0	0	883322	1000000
3	3	14	679357	80	1178	1753	317472	1000000
4	2	14	594766	73	1908	0	403180	1000000
5	3	14	158591	75	1545	1418	838221	1000000
6	3	14	904331	89	1796	1080	92526	1000000
7	3	14	762325	78	1454	1311	234676	1000000
8	2	14	842923	67	1921	0	155022	1000000
9	2	14	699987	84	1366	0	298479	1000000
10	1	14	770629	99	0	0	229272	1000000
11	1	14	918879	50	0	0	81071	1000000
12	1	14	657980	67	0	0	341953	1000000

Type 5 #27 5527 [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	15	316684	60	0	0	540398	857142
2	1	15	839504	85	0	0	17553	857142
3	3	15	342241	80	1666	1991	511004	857142
4	3	15	470262	52	1605	1816	383303	857142
5	3	15	649617	94	1664	1537	204042	857142
6	2	15	742310	50	1978	0	112754	857142
7	3	15	584874	52	1001	1066	270045	857142
8	3	15	281576	85	1557	1526	572228	857142
9	1	15	531557	62	0	0	325523	857142
10	1	15	655875	100	0	0	201167	857142
11	2	15	363784	60	1952	0	491286	857142
12	2	15	303505	74	1342	0	552147	857142
13	1	15	628736	50	0	0	228356	857142
14	3	15	312271	97	1732	1334	541514	857142

Type 5 #28 5525 [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	13	213924	64	1732	0	450882	666666
2	1	13	197340	83	0	0	469243	666666
3	2	13	500281	55	1202	0	165073	666666
4	1	13	135771	73	0	0	530822	666666
5	1	13	373271	52	0	0	293343	666666
6	2	13	394059	68	1888	0	270583	666666
7	3	13	635423	98	1442	1940	27567	666666
8	3	13	21841	58	1193	1611	641847	666666
9	1	13	292124	67	0	0	374475	666666
10	1	13	462271	92	0	0	204303	666666
11	2	13	44131	58	1353	0	621066	666666
12	3	13	248248	90	1338	1814	414996	666666
13	1	13	462149	82	0	0	204435	666666
14	3	13	507313	93	1660	1175	156239	666666
15	2	13	113628	50	1844	0	551094	666666
16	1	13	81273	85	0	0	585308	666666
17	1	13	664861	76	0	0	1729	666666
18	3	13	128422	90	1604	1467	534903	666666

Type 5 #29 5525 [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	11	876893	83	1502	1584	453105	1333333
2	1	11	202620	97	0	0	1130616	1333333
3	2	11	145571	60	1896	0	1185746	1333333
4	2	11	1192814	85	1760	0	138589	1333333
5	2	11	515084	74	1894	0	816207	1333333
6	3	11	945269	100	1092	1222	385450	1333333
7	2	11	47633	81	1772	0	1283766	1333333
8	2	11	100609	77	1533	0	1231037	1333333
9	1	11	126148	95	0	0	1207090	1333333

Type 5 #30 5525 [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	11	611783	88	0	0	188129	800000
2	1	11	542526	60	0	0	257414	800000
3	1	11	354503	86	0	0	445411	800000
4	3	11	74910	79	1124	1357	722372	800000
5	1	11	656950	61	0	0	142989	800000
6	2	11	105489	79	1247	0	693106	800000
7	3	11	135420	72	1048	1147	662169	800000
8	1	11	4179	69	0	0	795752	800000
9	1	11	576508	54	0	0	223438	800000
10	1	11	66305	95	0	0	733600	800000
11	1	11	684240	59	0	0	115701	800000
12	1	11	404087	99	0	0	395814	800000
13	1	11	150927	70	0	0	649003	800000
14	3	11	184437	76	1140	1065	613130	800000
15	1	11	218493	78	0	0	581429	800000

Type 6 #1 [Back to Summary]									
#01-5338	#02-5446	#03-5394	#04-5561	#05-5389	#06-5292	#07-5505	#08-5368	#09-5548	#10-5694
#11-5522	#12-5541	#13-5615	#14-5542	#15-5308	#16-5431	#17-5478	#18-5639	#19-5449	#20-5279
#21-5619	#22-5681	#23-5436	#24-5678	#25-5400	#26-5257	#27-5610	#28-5723	#29-5418	#30-5593
#31-5370	#32-5580	#33-5299	#34-5391	#35-5494	#36-5492	#37-5386	#38-5704	#39-5286	#40-5359
#41-5380	#42-5306	#43-5531	#44-5532	#45-5263	#46-5620	#47-5381	#48-5609	#49-5310	#50-5287
#51-5461	#52-5692	#53-5334	#54-5367	#55-5333	#56-5387	#57-5258	#58-5448	#59-5415	#60-5384
#61-5414	#62-5512	#63-5675	#64-5677	#65-5576	#66-5665	#67-5495	#68-5476	#69-5297	#70-5549
#71-5291	#72-5506	#73-5603	#74-5340	#75-5629	#76-5566	#77-5406	#78-5637	#79-5666	#80-5514
#81-5604	#82-5252	#83-5667	#84-5382	#85-5392	#86-5411	#87-5501	#88-5658	#89-5311	#90-5358
#91-5487	#92-5676	#93-5552	#94-5634	#95-5684	#96-5601	#97-5354	#98-5579	#99-5687	#100-5323

Type 6 #2 [Back to Summary]									
#01-5376	#02-5634	#03-5560	#04-5490	#05-5720	#06-5682	#07-5340	#08-5719	#09-5466	#10-5496
#11-5705	#12-5350	#13-5501	#14-5622	#15-5503	#16-5403	#17-5564	#18-5541	#19-5538	#20-5414
#21-5416	#22-5557	#23-5409	#24-5661	#25-5305	#26-5339	#27-5677	#28-5691	#29-5380	#30-5271
#31-5451	#32-5548	#33-5671	#34-5590	#35-5379	#36-5692	#37-5415	#38-5423	#39-5383	#40-5428
#41-5309	#42-5500	#43-5439	#44-5535	#45-5372	#46-5377	#47-5421	#48-5644	#49-5370	#50-5524
#51-5283	#52-5542	#53-5284	#54-5517	#55-5629	#56-5546	#57-5470	#58-5623	#59-5433	#60-5627
#61-5253	#62-5367	#63-5589	#64-5446	#65-5292	#66-5405	#67-5399	#68-5638	#69-5492	#70-5537
#71-5712	#72-5388	#73-5404	#74-5355	#75-5346	#76-5645	#77-5361	#78-5603	#79-5534	#80-5653
#81-5649	#82-5279	#83-5569	#84-5586	#85-5711	#86-5639	#87-5511	#88-5402	#89-5686	#90-5566
#91-5469	#92-5516	#93-5715	#94-5479	#95-5424	#96-5664	#97-5636	#98-5717	#99-5486	#100-5693

Type 6 #3 [Back to Summary]									
#01-5703	#02-5509	#03-5402	#04-5566	#05-5535	#06-5620	#07-5380	#08-5648	#09-5412	#10-5712
#11-5424	#12-5593	#13-5336	#14-5504	#15-5704	#16-5693	#17-5531	#18-5252	#19-5456	#20-5376
#21-5619	#22-5720	#23-5672	#24-5650	#25-5312	#26-5441	#27-5396	#28-5645	#29-5660	#30-5411
#31-5254	#32-5371	#33-5356	#34-5561	#35-5670	#36-5385	#37-5601	#38-5724	#39-5297	#40-5339
#41-5503	#42-5584	#43-5717	#44-5695	#45-5387	#46-5597	#47-5429	#48-5459	#49-5498	#50-5452
#51-5374	#52-5632	#53-5507	#54-5355	#55-5319	#56-5706	#57-5555	#58-5473	#59-5496	#60-5335
#61-5468	#62-5455	#63-5708	#64-5722	#65-5702	#66-5294	#67-5481	#68-5495	#69-5554	#70-5564
#71-5333	#72-5532	#73-5673	#74-5361	#75-5592	#76-5278	#77-5250	#78-5694	#79-5512	#80-5432
#81-5264	#82-5658	#83-5392	#84-5453	#85-5283	#86-5338	#87-5587	#88-5719	#89-5487	#90-5682
#91-5548	#92-5373	#93-5469	#94-5675	#95-5591	#96-5295	#97-5599	#98-5716	#99-5709	#100-5332

Type 6 #4 [Back to Summary]									
#01-5368	#02-5655	#03-5625	#04-5660	#05-5363	#06-5569	#07-5684	#08-5392	#09-5488	#10-5291
#11-5707	#12-5581	#13-5685	#14-5313	#15-5328	#16-5528	#17-5311	#18-5501	#19-5689	#20-5614
#21-5431	#22-5484	#23-5258	#24-5592	#25-5264	#26-5683	#27-5312	#28-5721	#29-5494	#30-5547
#31-5403	#32-5254	#33-5711	#34-5424	#35-5320	#36-5335	#37-5288	#38-5461	#39-5347	#40-5441
#41-5385	#42-5451	#43-5485	#44-5450	#45-5705	#46-5693	#47-5419	#48-5409	#49-5602	#50-5317
#51-5710	#52-5352	#53-5281	#54-5350	#55-5630	#56-5604	#57-5643	#58-5282	#59-5642	#60-5406
#61-5511	#62-5682	#63-5618	#64-5661	#65-5608	#66-5700	#67-5589	#68-5510	#69-5720	#70-5719
#71-5489	#72-5570	#73-5407	#74-5498	#75-5479	#76-5704	#77-5253	#78-5533	#79-5605	#80-5295
#81-5515	#82-5623	#83-5367	#84-5427	#85-5557	#86-5303	#87-5694	#88-5607	#89-5514	#90-5435
#91-5408	#92-5256	#93-5537	#94-5659	#95-5649	#96-5416	#97-5548	#98-5539	#99-5554	#100-5257

Type 6 #5 [Back to Summary]									
#01-5348	#02-5632	#03-5412	#04-5607	#05-5549	#06-5383	#07-5666	#08-5505	#09-5587	#10-5649
#11-5600	#12-5359	#13-5395	#14-5599	#15-5612	#16-5602	#17-5566	#18-5440	#19-5347	#20-5556
#21-5253	#22-5708	#23-5719	#24-5528	#25-5554	#26-5480	#27-5285	#28-5465	#29-5567	#30-5312
#31-5404	#32-5433	#33-5700	#34-5606	#35-5672	#36-5609	#37-5462	#38-5481	#39-5601	#40-5424
#41-5358	#42-5438	#43-5274	#44-5590	#45-5557	#46-5298	#47-5581	#48-5665	#49-5302	#50-5300
#51-5571	#52-5356	#53-5439	#54-5724	#55-5251	#56-5364	#57-5639	#58-5604	#59-5297	#60-5316
#61-5345	#62-5447	#63-5662	#64-5519	#65-5490	#66-5413	#67-5384	#68-5511	#69-5656	#70-5254
#71-5386	#72-5334	#73-5561	#74-5650	#75-5448	#76-5533	#77-5684	#78-5375	#79-5697	#80-5504
#81-5626	#82-5343	#83-5414	#84-5515	#85-5464	#86-5293	#87-5718	#88-5701	#89-5605	#90-5550
#91-5695	#92-5583	#93-5430	#94-5532	#95-5327	#96-5641	#97-5498	#98-5472	#99-5344	#100-5392

Type 6 #6 [Back to Summary]									
#01-5640	#02-5321	#03-5260	#04-5301	#05-5639	#06-5488	#07-5520	#08-5518	#09-5529	#10-5438
#11-5407	#12-5510	#13-5632	#14-5515	#15-5414	#16-5724	#17-5282	#18-5392	#19-5309	#20-5446
#21-5421	#22-5409	#23-5634	#24-5347	#25-5280	#26-5527	#27-5626	#28-5275	#29-5569	#30-5536
#31-5283	#32-5457	#33-5276	#34-5555	#35-5595	#36-5557	#37-5339	#38-5366	#39-5607	#40-5702
#41-5501	#42-5452	#43-5424	#44-5417	#45-5397	#46-5439	#47-5683	#48-5649	#49-5372	#50-5332
#51-5611	#52-5361	#53-5422	#54-5633	#55-5700	#56-5483	#57-5412	#58-5643	#59-5268	#60-5367
#61-5590	#62-5497	#63-5679	#64-5721	#65-5405	#66-5678	#67-5486	#68-5329	#69-5652	#70-5587
#71-5638	#72-5646	#73-5514	#74-5328	#75-5670	#76-5695	#77-5711	#78-5467	#79-5673	#80-5567
#81-5564	#82-5706	#83-5621	#84-5479	#85-5647	#86-5642	#87-5286	#88-5368	#89-5572	#90-5356
#91-5386	#92-5425	#93-5340	#94-5484	#95-5359	#96-5255	#97-5498	#98-5428	#99-5257	#100-5447

Type 6 #7 [Back to Summary]									
#01-5675	#02-5599	#03-5721	#04-5509	#05-5418	#06-5689	#07-5570	#08-5336	#09-5684	#10-5254
#11-5493	#12-5667	#13-5687	#14-5423	#15-5522	#16-5604	#17-5588	#18-5440	#19-5322	#20-5483
#21-5639	#22-5361	#23-5476	#24-5535	#25-5443	#26-5459	#27-5548	#28-5276	#29-5693	#30-5658
#31-5442	#32-5532	#33-5454	#34-5474	#35-5617	#36-5692	#37-5710	#38-5362	#39-5311	#40-5678
#41-5319	#42-5669	#43-5404	#44-5566	#45-5585	#46-5438	#47-5456	#48-5638	#49-5685	#50-5478
#51-5383	#52-5300	#53-5347	#54-5494	#55-5525	#56-5558	#57-5365	#58-5426	#59-5309	#60-5679
#61-5386	#62-5543	#63-5366	#64-5271	#65-5531	#66-5682	#67-5457	#68-5455	#69-5528	#70-5557
#71-5619	#72-5470	#73-5373	#74-5358	#75-5408	#76-5696	#77-5672	#78-5629	#79-5664	#80-5250
#81-5252	#82-5625	#83-5310	#84-5453	#85-5517	#86-5387	#87-5427	#88-5688	#89-5668	#90-5302
#91-5569	#92-5521	#93-5296	#94-5350	#95-5540	#96-5499	#97-5553	#98-5381	#99-5284	#100-5626

Type 6 #8 [Back to Summary]									
#01-5710	#02-5251	#03-5362	#04-5380	#05-5585	#06-5639	#07-5650	#08-5709	#09-5331	#10-5557
#11-5607	#12-5459	#13-5485	#14-5313	#15-5680	#16-5483	#17-5479	#18-5633	#19-5474	#20-5390
#21-5502	#22-5498	#23-5510	#24-5470	#25-5712	#26-5343	#27-5421	#28-5272	#29-5550	#30-5636
#31-5388	#32-5540	#33-5596	#34-5291	#35-5265	#36-5250	#37-5520	#38-5661	#39-5599	#40-5606
#41-5462	#42-5444	#43-5605	#44-5364	#45-5419	#46-5358	#47-5290	#48-5713	#49-5400	#50-5306
#51-5273	#52-5644	#53-5635	#54-5620	#55-5377	#56-5460	#57-5466	#58-5613	#59-5393	#60-5492
#61-5464	#62-5628	#63-5408	#64-5417	#65-5418	#66-5318	#67-5587	#68-5442	#69-5298	#70-5683
#71-5692	#72-5546	#73-5285	#74-5592	#75-5654	#76-5304	#77-5616	#78-5391	#79-5301	#80-5597
#81-5307	#82-5436	#83-5594	#84-5497	#85-5618	#86-5473	#87-5632	#88-5700	#89-5642	#90-5528
#91-5509	#92-5630	#93-5517	#94-5354	#95-5385	#96-5561	#97-5287	#98-5434	#99-5674	#100-5350

Type 6 #9 [Back to Summary]									
#01-5497	#02-5571	#03-5664	#04-5443	#05-5338	#06-5450	#07-5607	#08-5289	#09-5696	#10-5324
#11-5569	#12-5323	#13-5561	#14-5517	#15-5434	#16-5279	#17-5280	#18-5640	#19-5528	#20-5673
#21-5412	#22-5614	#23-5530	#24-5493	#25-5420	#26-5311	#27-5276	#28-5654	#29-5455	#30-5339
#31-5263	#32-5429	#33-5448	#34-5674	#35-5355	#36-5462	#37-5500	#38-5401	#39-5404	#40-5415
#41-5593	#42-5592	#43-5254	#44-5566	#45-5685	#46-5435	#47-5317	#48-5724	#49-5648	#50-5362
#51-5535	#52-5375	#53-5635	#54-5722	#55-5666	#56-5608	#57-5291	#58-5418	#59-5271	#60-5278
#61-5424	#62-5680	#63-5560	#64-5610	#65-5312	#66-5391	#67-5602	#68-5618	#69-5414	#70-5703
#71-5508	#72-5601	#73-5485	#74-5361	#75-5333	#76-5548	#77-5611	#78-5692	#79-5537	#80-5713
#81-5718	#82-5277	#83-5255	#84-5346	#85-5526	#86-5616	#87-5516	#88-5449	#89-5256	#90-5471
#91-5417	#92-5330	#93-5381	#94-5377	#95-5716	#96-5637	#97-5282	#98-5372	#99-5505	#100-5543

Type 6 #10 [Back to Summary]									
#01-5557	#02-5426	#03-5560	#04-5670	#05-5578	#06-5654	#07-5614	#08-5520	#09-5640	#10-5365
#11-5724	#12-5322	#13-5604	#14-5282	#15-5283	#16-5392	#17-5673	#18-5466	#19-5329	#20-5420
#21-5596	#22-5403	#23-5609	#24-5669	#25-5530	#26-5428	#27-5471	#28-5355	#29-5367	#30-5419
#31-5517	#32-5487	#33-5438	#34-5720	#35-5402	#36-5542	#37-5444	#38-5307	#39-5491	#40-5599
#41-5723	#42-5718	#43-5531	#44-5612	#45-5467	#46-5340	#47-5446	#48-5343	#49-5338	#50-5574
#51-5688	#52-5534	#53-5288	#54-5328	#55-5666	#56-5399	#57-5540	#58-5617	#59-5382	#60-5394
#61-5432	#62-5505	#63-5401	#64-5470	#65-5573	#66-5486	#67-5613	#68-5611	#69-5602	#70-5462
#71-5676	#72-5616	#73-5701	#74-5451	#75-5414	#76-5598	#77-5592	#78-5721	#79-5445	#80-5434
#81-5705	#82-5364	#83-5262	#84-5515	#85-5454	#86-5706	#87-5440	#88-5347	#89-5296	#90-5252
#91-5251	#92-5552	#93-5648	#94-5335	#95-5410	#96-5469	#97-5565	#98-5308	#99-5285	#100-5704

Type 6 #11 [Back to Summary]									
#01-5457	#02-5562	#03-5469	#04-5602	#05-5626	#06-5325	#07-5557	#08-5560	#09-5637	#10-5315
#11-5529	#12-5540	#13-5412	#14-5673	#15-5414	#16-5305	#17-5490	#18-5611	#19-5261	#20-5589
#21-5289	#22-5504	#23-5556	#24-5600	#25-5461	#26-5369	#27-5690	#28-5612	#29-5286	#30-5679
#31-5284	#32-5531	#33-5685	#34-5463	#35-5708	#36-5392	#37-5632	#38-5385	#39-5619	#40-5378
#41-5398	#42-5608	#43-5441	#44-5712	#45-5442	#46-5430	#47-5384	#48-5702	#49-5651	#50-5355
#51-5701	#52-5680	#53-5299	#54-5422	#55-5665	#56-5674	#57-5254	#58-5588	#59-5382	#60-5501
#61-5358	#62-5669	#63-5518	#64-5682	#65-5278	#66-5723	#67-5577	#68-5667	#69-5688	#70-5270
#71-5397	#72-5348	#73-5716	#74-5597	#75-5435	#76-5402	#77-5310	#78-5565	#79-5401	#80-5279
#81-5705	#82-5710	#83-5677	#84-5644	#85-5697	#86-5327	#87-5478	#88-5503	#89-5515	#90-5277
#91-5386	#92-5287	#93-5251	#94-5361	#95-5268	#96-5451	#97-5337	#98-5485	#99-5671	#100-5447

Type 6 #12 [Back to Summary]									
#01-5575	#02-5439	#03-5262	#04-5630	#05-5683	#06-5598	#07-5690	#08-5418	#09-5711	#10-5511
#11-5614	#12-5406	#13-5438	#14-5354	#15-5522	#16-5373	#17-5714	#18-5592	#19-5705	#20-5673
#21-5486	#22-5321	#23-5397	#24-5657	#25-5603	#26-5361	#27-5347	#28-5599	#29-5582	#30-5710
#31-5315	#32-5544	#33-5612	#34-5677	#35-5427	#36-5510	#37-5697	#38-5301	#39-5692	#40-5348
#41-5362	#42-5309	#43-5519	#44-5259	#45-5387	#46-5704	#47-5564	#48-5617	#49-5558	#50-5613
#51-5459	#52-5463	#53-5499	#54-5253	#55-5678	#56-5495	#57-5288	#58-5325	#59-5273	#60-5563
#61-5492	#62-5336	#63-5552	#64-5724	#65-5442	#66-5316	#67-5514	#68-5479	#69-5647	#70-5257
#71-5400	#72-5655	#73-5623	#74-5597	#75-5556	#76-5423	#77-5521	#78-5386	#79-5517	#80-5624
#81-5512	#82-5450	#83-5285	#84-5691	#85-5490	#86-5572	#87-5293	#88-5608	#89-5721	#90-5649
#91-5468	#92-5620	#93-5280	#94-5372	#95-5571	#96-5275	#97-5472	#98-5520	#99-5535	#100-5320

Type 6 #13 [Back to Summary]									
#01-5438	#02-5335	#03-5694	#04-5558	#05-5466	#06-5528	#07-5566	#08-5626	#09-5414	#10-5505
#11-5701	#12-5624	#13-5527	#14-5371	#15-5298	#16-5291	#17-5301	#18-5589	#19-5475	#20-5593
#21-5272	#22-5633	#23-5486	#24-5722	#25-5504	#26-5501	#27-5630	#28-5496	#29-5275	#30-5537
#31-5672	#32-5251	#33-5575	#34-5447	#35-5432	#36-5428	#37-5483	#38-5450	#39-5474	#40-5695
#41-5261	#42-5390	#43-5442	#44-5463	#45-5677	#46-5578	#47-5341	#48-5635	#49-5325	#50-5538
#51-5702	#52-5615	#53-5297	#54-5671	#55-5299	#56-5532	#57-5572	#58-5696	#59-5304	#60-5686
#61-5622	#62-5317	#63-5599	#64-5603	#65-5554	#66-5700	#67-5300	#68-5330	#69-5659	#70-5588
#71-5525	#72-5568	#73-5360	#74-5500	#75-5579	#76-5604	#77-5425	#78-5269	#79-5294	#80-5654
#81-5404	#82-5720	#83-5416	#84-5458	#85-5556	#86-5309	#87-5678	#88-5627	#89-5397	#90-5629
#91-5581	#92-5508	#93-5393	#94-5509	#95-5321	#96-5667	#97-5513	#98-5561	#99-5634	#100-5704

Type 6 #14 [Back to Summary]									
#01-5526	#02-5264	#03-5696	#04-5459	#05-5253	#06-5378	#07-5505	#08-5517	#09-5341	#10-5419
#11-5347	#12-5554	#13-5651	#14-5373	#15-5529	#16-5629	#17-5618	#18-5386	#19-5293	#20-5501
#21-5272	#22-5399	#23-5652	#24-5283	#25-5257	#26-5269	#27-5425	#28-5575	#29-5439	#30-5638
#31-5337	#32-5596	#33-5365	#34-5320	#35-5382	#36-5402	#37-5278	#38-5690	#39-5466	#40-5438
#41-5534	#42-5417	#43-5542	#44-5711	#45-5539	#46-5287	#47-5593	#48-5281	#49-5714	#50-5422
#51-5306	#52-5388	#53-5528	#54-5385	#55-5681	#56-5383	#57-5343	#58-5666	#59-5461	#60-5712
#61-5682	#62-5658	#63-5331	#64-5437	#65-5334	#66-5484	#67-5446	#68-5586	#69-5720	#70-5384
#71-5606	#72-5654	#73-5648	#74-5585	#75-5699	#76-5582	#77-5587	#78-5664	#79-5476	#80-5697
#81-5406	#82-5395	#83-5580	#84-5268	#85-5583	#86-5676	#87-5319	#88-5706	#89-5362	#90-5723
#91-5307	#92-5336	#93-5489	#94-5478	#95-5479	#96-5595	#97-5330	#98-5357	#99-5625	#100-5305

Type 6 #15 [Back to Summary]									
#01-5570	#02-5256	#03-5284	#04-5583	#05-5538	#06-5373	#07-5458	#08-5664	#09-5406	#10-5347
#11-5518	#12-5400	#13-5441	#14-5481	#15-5560	#16-5541	#17-5323	#18-5311	#19-5574	#20-5380
#21-5409	#22-5457	#23-5472	#24-5721	#25-5324	#26-5520	#27-5419	#28-5427	#29-5359	#30-5354
#31-5505	#32-5485	#33-5286	#34-5420	#35-5378	#36-5397	#37-5358	#38-5250	#39-5462	#40-5469
#41-5477	#42-5384	#43-5561	#44-5266	#45-5463	#46-5638	#47-5627	#48-5257	#49-5647	#50-5666
#51-5529	#52-5272	#53-5517	#54-5506	#55-5629	#56-5366	#57-5522	#58-5289	#59-5516	#60-5274
#61-5684	#62-5285	#63-5565	#64-5305	#65-5582	#66-5292	#67-5367	#68-5275	#69-5355	#70-5421
#71-5439	#72-5328	#73-5595	#74-5363	#75-5644	#76-5278	#77-5637	#78-5464	#79-5530	#80-5426
#81-5631	#82-5418	#83-5523	#84-5433	#85-5572	#86-5491	#87-5699	#88-5527	#89-5534	#90-5262
#91-5619	#92-5326	#93-5478	#94-5442	#95-5519	#96-5444	#97-5568	#98-5509	#99-5424	#100-5422

Type 6 #16 [Back to Summary]									
#01-5518	#02-5597	#03-5629	#04-5477	#05-5478	#06-5445	#07-5412	#08-5399	#09-5587	#10-5598
#11-5459	#12-5307	#13-5496	#14-5339	#15-5373	#16-5520	#17-5500	#18-5378	#19-5468	#20-5338
#21-5315	#22-5576	#23-5481	#24-5337	#25-5532	#26-5358	#27-5584	#28-5398	#29-5580	#30-5449
#31-5447	#32-5379	#33-5281	#34-5347	#35-5631	#36-5273	#37-5512	#38-5279	#39-5673	#40-5361
#41-5314	#42-5550	#43-5657	#44-5652	#45-5531	#46-5555	#47-5557	#48-5376	#49-5305	#50-5715
#51-5667	#52-5424	#53-5278	#54-5328	#55-5352	#56-5674	#57-5370	#58-5544	#59-5681	#60-5374
#61-5599	#62-5263	#63-5556	#64-5392	#65-5405	#66-5330	#67-5274	#68-5404	#69-5448	#70-5351
#71-5259	#72-5475	#73-5441	#74-5362	#75-5275	#76-5508	#77-5653	#78-5566	#79-5548	#80-5705
#81-5539	#82-5462	#83-5341	#84-5600	#85-5519	#86-5272	#87-5353	#88-5685	#89-5723	#90-5684
#91-5637	#92-5696	#93-5326	#94-5554	#95-5498	#96-5299	#97-5718	#98-5521	#99-5502	#100-5446

Type 6 #17 [Back to Summary]									
#01-5523	#02-5404	#03-5658	#04-5683	#05-5703	#06-5443	#07-5711	#08-5644	#09-5303	#10-5574
#11-5271	#12-5534	#13-5724	#14-5696	#15-5560	#16-5384	#17-5646	#18-5685	#19-5595	#20-5371
#21-5705	#22-5320	#23-5397	#24-5483	#25-5440	#26-5290	#27-5387	#28-5609	#29-5585	#30-5697
#31-5501	#32-5378	#33-5307	#34-5343	#35-5428	#36-5374	#37-5519	#38-5380	#39-5606	#40-5316
#41-5286	#42-5427	#43-5622	#44-5396	#45-5655	#46-5344	#47-5691	#48-5353	#49-5708	#50-5356
#51-5375	#52-5277	#53-5635	#54-5373	#55-5465	#56-5455	#57-5255	#58-5424	#59-5493	#60-5659
#61-5304	#62-5347	#63-5308	#64-5330	#65-5322	#66-5612	#67-5481	#68-5626	#69-5522	#70-5442
#71-5587	#72-5518	#73-5329	#74-5536	#75-5336	#76-5532	#77-5426	#78-5252	#79-5556	#80-5350
#81-5323	#82-5281	#83-5630	#84-5487	#85-5575	#86-5479	#87-5472	#88-5661	#89-5607	#90-5701
#91-5376	#92-5354	#93-5616	#94-5671	#95-5261	#96-5665	#97-5370	#98-5546	#99-5325	#100-5292

Type 6 #18 [Back to Summary]									
#01-5592	#02-5314	#03-5560	#04-5520	#05-5492	#06-5583	#07-5675	#08-5356	#09-5287	#10-5658
#11-5279	#12-5252	#13-5591	#14-5394	#15-5588	#16-5272	#17-5443	#18-5550	#19-5479	#20-5570
#21-5397	#22-5541	#23-5271	#24-5542	#25-5318	#26-5487	#27-5629	#28-5382	#29-5519	#30-5396
#31-5412	#32-5606	#33-5656	#34-5510	#35-5477	#36-5258	#37-5448	#38-5359	#39-5714	#40-5717
#41-5526	#42-5360	#43-5624	#44-5677	#45-5672	#46-5368	#47-5482	#48-5470	#49-5333	#50-5713
#51-5468	#52-5544	#53-5313	#54-5476	#55-5622	#56-5300	#57-5294	#58-5267	#59-5454	#60-5255
#61-5684	#62-5546	#63-5564	#64-5620	#65-5498	#66-5404	#67-5326	#68-5332	#69-5642	#70-5582
#71-5552	#72-5338	#73-5566	#74-5489	#75-5296	#76-5289	#77-5649	#78-5324	#79-5600	#80-5676
#81-5253	#82-5406	#83-5302	#84-5532	#85-5652	#86-5597	#87-5536	#88-5425	#89-5618	#90-5429
#91-5692	#92-5430	#93-5633	#94-5708	#95-5285	#96-5706	#97-5521	#98-5256	#99-5427	#100-5515

Type 6 #19 [Back to Summary]									
#01-5294	#02-5405	#03-5560	#04-5479	#05-5415	#06-5386	#07-5704	#08-5551	#09-5435	#10-5585
#11-5377	#12-5697	#13-5396	#14-5508	#15-5251	#16-5530	#17-5496	#18-5280	#19-5693	#20-5630
#21-5592	#22-5624	#23-5439	#24-5459	#25-5616	#26-5365	#27-5430	#28-5580	#29-5453	#30-5311
#31-5489	#32-5644	#33-5619	#34-5325	#35-5629	#36-5573	#37-5566	#38-5541	#39-5361	#40-5511
#41-5614	#42-5712	#43-5716	#44-5279	#45-5299	#46-5715	#47-5283	#48-5368	#49-5705	#50-5477
#51-5458	#52-5492	#53-5284	#54-5522	#55-5654	#56-5392	#57-5686	#58-5347	#59-5587	#60-5296
#61-5678	#62-5372	#63-5344	#64-5370	#65-5342	#66-5463	#67-5328	#68-5319	#69-5604	#70-5404
#71-5685	#72-5674	#73-5638	#74-5432	#75-5264	#76-5602	#77-5634	#78-5409	#79-5411	#80-5625
#81-5334	#82-5309	#83-5596	#84-5698	#85-5571	#86-5720	#87-5603	#88-5343	#89-5399	#90-5482
#91-5607	#92-5467	#93-5676	#94-5317	#95-5550	#96-5488	#97-5611	#98-5588	#99-5659	#100-5555

Type 6 #20 [Back to Summary]									
#01-5635	#02-5687	#03-5490	#04-5552	#05-5516	#06-5506	#07-5579	#08-5576	#09-5504	#10-5297
#11-5482	#12-5530	#13-5666	#14-5688	#15-5684	#16-5618	#17-5495	#18-5369	#19-5518	#20-5348
#21-5580	#22-5710	#23-5645	#24-5368	#25-5514	#26-5463	#27-5722	#28-5565	#29-5599	#30-5492
#31-5715	#32-5287	#33-5464	#34-5569	#35-5713	#36-5366	#37-5540	#38-5292	#39-5423	#40-5315
#41-5386	#42-5277	#43-5559	#44-5346	#45-5720	#46-5325	#47-5523	#48-5716	#49-5356	#50-5657
#51-5708	#52-5481	#53-5319	#54-5555	#55-5702	#56-5646	#57-5288	#58-5365	#59-5281	#60-5296
#61-5503	#62-5259	#63-5695	#64-5255	#65-5308	#66-5441	#67-5309	#68-5343	#69-5692	#70-5561
#71-5328	#72-5451	#73-5661	#74-5447	#75-5678	#76-5546	#77-5398	#78-5542	#79-5378	#80-5435
#81-5664	#82-5254	#83-5455	#84-5658	#85-5509	#86-5469	#87-5686	#88-5631	#89-5589	#90-5313
#91-5332	#92-5420	#93-5260	#94-5387	#95-5531	#96-5381	#97-5304	#98-5554	#99-5293	#100-5524

Type 6 #21 [Back to Summary]									
#01-5269	#02-5433	#03-5270	#04-5523	#05-5587	#06-5507	#07-5550	#08-5597	#09-5600	#10-5405
#11-5501	#12-5469	#13-5718	#14-5569	#15-5351	#16-5504	#17-5527	#18-5286	#19-5466	#20-5559
#21-5477	#22-5391	#23-5475	#24-5637	#25-5480	#26-5628	#27-5442	#28-5534	#29-5648	#30-5557
#31-5493	#32-5571	#33-5498	#34-5579	#35-5414	#36-5483	#37-5710	#38-5665	#39-5325	#40-5255
#41-5653	#42-5343	#43-5290	#44-5428	#45-5537	#46-5589	#47-5425	#48-5409	#49-5281	#50-5277
#51-5582	#52-5267	#53-5335	#54-5457	#55-5298	#56-5608	#57-5684	#58-5360	#59-5293	#60-5689
#61-5313	#62-5265	#63-5678	#64-5296	#65-5640	#66-5661	#67-5696	#68-5389	#69-5397	#70-5594
#71-5519	#72-5592	#73-5683	#74-5459	#75-5633	#76-5379	#77-5354	#78-5297	#79-5348	#80-5623
#81-5440	#82-5282	#83-5502	#84-5619	#85-5705	#86-5474	#87-5482	#88-5294	#89-5532	#90-5546
#91-5531	#92-5605	#93-5625	#94-5367	#95-5672	#96-5638	#97-5392	#98-5723	#99-5520	#100-5603

Type 6 #22 [Back to Summary]									
#01-5616	#02-5290	#03-5266	#04-5417	#05-5484	#06-5713	#07-5313	#08-5597	#09-5553	#10-5639
#11-5496	#12-5638	#13-5261	#14-5394	#15-5493	#16-5280	#17-5490	#18-5311	#19-5317	#20-5410
#21-5428	#22-5655	#23-5586	#24-5579	#25-5312	#26-5646	#27-5693	#28-5563	#29-5518	#30-5723
#31-5710	#32-5356	#33-5494	#34-5468	#35-5254	#36-5401	#37-5265	#38-5337	#39-5384	#40-5714
#41-5418	#42-5610	#43-5462	#44-5617	#45-5299	#46-5618	#47-5587	#48-5476	#49-5598	#50-5641
#51-5391	#52-5338	#53-5662	#54-5364	#55-5429	#56-5687	#57-5432	#58-5413	#59-5357	#60-5561
#61-5272	#62-5474	#63-5330	#64-5554	#65-5654	#66-5392	#67-5393	#68-5520	#69-5388	#70-5343
#71-5267	#72-5411	#73-5653	#74-5325	#75-5719	#76-5541	#77-5446	#78-5694	#79-5533	#80-5423
#81-5305	#82-5469	#83-5689	#84-5603	#85-5578	#86-5627	#87-5424	#88-5379	#89-5294	#90-5292
#91-5697	#92-5574	#93-5701	#94-5543	#95-5690	#96-5666	#97-5529	#98-5629	#99-5684	#100-5626

Type 6 #23 [Back to Summary]									
#01-5474	#02-5321	#03-5338	#04-5507	#05-5625	#06-5711	#07-5408	#08-5586	#09-5369	#10-5610
#11-5497	#12-5458	#13-5606	#14-5663	#15-5506	#16-5531	#17-5508	#18-5446	#19-5700	#20-5274
#21-5695	#22-5260	#23-5469	#24-5346	#25-5370	#26-5413	#27-5428	#28-5355	#29-5354	#30-5301
#31-5258	#32-5538	#33-5255	#34-5628	#35-5669	#36-5710	#37-5379	#38-5435	#39-5704	#40-5593
#41-5468	#42-5560	#43-5264	#44-5409	#45-5522	#46-5489	#47-5692	#48-5290	#49-5288	#50-5414
#51-5407	#52-5331	#53-5655	#54-5662	#55-5657	#56-5465	#57-5574	#58-5717	#59-5386	#60-5460
#61-5534	#62-5303	#63-5483	#64-5316	#65-5602	#66-5686	#67-5453	#68-5705	#69-5720	#70-5524
#71-5401	#72-5324	#73-5473	#74-5356	#75-5539	#76-5387	#77-5723	#78-5312	#79-5555	#80-5607
#81-5443	#82-5390	#83-5318	#84-5665	#85-5618	#86-5648	#87-5599	#88-5315	#89-5687	#90-5454
#91-5384	#92-5383	#93-5294	#94-5498	#95-5310	#96-5419	#97-5329	#98-5668	#99-5536	#100-5559

Type 6 #24 [Back to Summary]									
#01-5284	#02-5713	#03-5295	#04-5490	#05-5257	#06-5336	#07-5586	#08-5550	#09-5381	#10-5522
#11-5466	#12-5511	#13-5414	#14-5505	#15-5266	#16-5392	#17-5706	#18-5540	#19-5424	#20-5674
#21-5337	#22-5386	#23-5265	#24-5518	#25-5388	#26-5270	#27-5279	#28-5700	#29-5298	#30-5370
#31-5313	#32-5306	#33-5510	#34-5721	#35-5578	#36-5459	#37-5350	#38-5561	#39-5660	#40-5539
#41-5320	#42-5305	#43-5663	#44-5426	#45-5712	#46-5603	#47-5695	#48-5521	#49-5480	#50-5645
#51-5437	#52-5517	#53-5498	#54-5587	#55-5471	#56-5625	#57-5697	#58-5503	#59-5355	#60-5714
#61-5309	#62-5611	#63-5507	#64-5261	#65-5461	#66-5415	#67-5254	#68-5419	#69-5654	#70-5541
#71-5299	#72-5404	#73-5606	#74-5616	#75-5610	#76-5286	#77-5448	#78-5573	#79-5531	#80-5513
#81-5300	#82-5484	#83-5473	#84-5374	#85-5659	#86-5525	#87-5535	#88-5649	#89-5499	#90-5675
#91-5478	#92-5570	#93-5447	#94-5671	#95-5474	#96-5429	#97-5526	#98-5651	#99-5683	#100-5555

Type 6 #25 [Back to Summary]									
#01-5595	#02-5529	#03-5586	#04-5669	#05-5600	#06-5280	#07-5637	#08-5609	#09-5700	#10-5434
#11-5423	#12-5377	#13-5703	#14-5563	#15-5666	#16-5542	#17-5384	#18-5381	#19-5325	#20-5667
#21-5607	#22-5330	#23-5640	#24-5707	#25-5301	#26-5452	#27-5675	#28-5653	#29-5383	#30-5424
#31-5484	#32-5516	#33-5610	#34-5699	#35-5636	#36-5486	#37-5618	#38-5522	#39-5491	#40-5623
#41-5598	#42-5641	#43-5672	#44-5309	#45-5490	#46-5347	#47-5579	#48-5602	#49-5252	#50-5652
#51-5292	#52-5380	#53-5562	#54-5263	#55-5663	#56-5505	#57-5605	#58-5594	#59-5608	#60-5391
#61-5327	#62-5708	#63-5465	#64-5513	#65-5676	#66-5624	#67-5478	#68-5251	#69-5647	#70-5418
#71-5646	#72-5569	#73-5599	#74-5415	#75-5308	#76-5690	#77-5374	#78-5561	#79-5447	#80-5678
#81-5574	#82-5312	#83-5650	#84-5443	#85-5370	#86-5345	#87-5673	#88-5582	#89-5282	#90-5368
#91-5587	#92-5266	#93-5631	#94-5346	#95-5533	#96-5617	#97-5410	#98-5394	#99-5357	#100-5576

Type 6 #26 [Back to Summary]									
#01-5585	#02-5587	#03-5684	#04-5548	#05-5255	#06-5435	#07-5498	#08-5397	#09-5676	#10-5700
#11-5378	#12-5285	#13-5396	#14-5662	#15-5529	#16-5265	#17-5302	#18-5272	#19-5393	#20-5573
#21-5681	#22-5617	#23-5691	#24-5520	#25-5547	#26-5632	#27-5667	#28-5507	#29-5600	#30-5410
#31-5517	#32-5710	#33-5460	#34-5586	#35-5338	#36-5252	#37-5355	#38-5352	#39-5447	#40-5666
#41-5574	#42-5522	#43-5645	#44-5310	#45-5722	#46-5562	#47-5592	#48-5699	#49-5539	#50-5526
#51-5569	#52-5392	#53-5257	#54-5508	#55-5635	#56-5692	#57-5618	#58-5407	#59-5250	#60-5345
#61-5484	#62-5713	#63-5512	#64-5504	#65-5424	#66-5389	#67-5542	#68-5528	#69-5570	#70-5519
#71-5630	#72-5670	#73-5541	#74-5441	#75-5720	#76-5400	#77-5694	#78-5626	#79-5513	#80-5706
#81-5289	#82-5690	#83-5685	#84-5317	#85-5554	#86-5366	#87-5702	#88-5663	#89-5669	#90-5364
#91-5349	#92-5658	#93-5346	#94-5343	#95-5420	#96-5580	#97-5256	#98-5376	#99-5599	#100-5566

Type 6 #27 [Back to Summary]									
#01-5270	#02-5311	#03-5377	#04-5266	#05-5625	#06-5628	#07-5574	#08-5531	#09-5519	#10-5480
#11-5722	#12-5713	#13-5609	#14-5268	#15-5309	#16-5521	#17-5274	#18-5450	#19-5677	#20-5306
#21-5418	#22-5598	#23-5580	#24-5452	#25-5422	#26-5687	#27-5567	#28-5445	#29-5273	#30-5383
#31-5402	#32-5562	#33-5279	#34-5673	#35-5688	#36-5703	#37-5566	#38-5671	#39-5420	#40-5657
#41-5520	#42-5419	#43-5400	#44-5446	#45-5371	#46-5365	#47-5312	#48-5336	#49-5294	#50-5630
#51-5564	#52-5528	#53-5432	#54-5550	#55-5409	#56-5395	#57-5459	#58-5649	#59-5571	#60-5661
#61-5310	#62-5376	#63-5508	#64-5387	#65-5329	#66-5412	#67-5690	#68-5660	#69-5304	#70-5331
#71-5679	#72-5324	#73-5281	#74-5264	#75-5506	#76-5719	#77-5453	#78-5386	#79-5332	#80-5305
#81-5627	#82-5488	#83-5408	#84-5369	#85-5544	#86-5601	#87-5385	#88-5460	#89-5516	#90-5545
#91-5502	#92-5645	#93-5355	#94-5489	#95-5604	#96-5398	#97-5639	#98-5261	#99-5367	#100-5692

Type 6 #28 [Back to Summary]									
#01-5403	#02-5372	#03-5280	#04-5689	#05-5675	#06-5493	#07-5499	#08-5413	#09-5295	#10-5416
#11-5674	#12-5320	#13-5572	#14-5516	#15-5283	#16-5551	#17-5700	#18-5391	#19-5573	#20-5455
#21-5276	#22-5489	#23-5398	#24-5490	#25-5556	#26-5284	#27-5693	#28-5523	#29-5390	#30-5358
#31-5333	#32-5434	#33-5264	#34-5364	#35-5628	#36-5509	#37-5456	#38-5442	#39-5420	#40-5299
#41-5351	#42-5696	#43-5407	#44-5349	#45-5595	#46-5435	#47-5324	#48-5570	#49-5458	#50-5302
#51-5427	#52-5504	#53-5423	#54-5642	#55-5662	#56-5641	#57-5702	#58-5524	#59-5384	#60-5645
#61-5532	#62-5705	#63-5269	#64-5660	#65-5331	#66-5498	#67-5305	#68-5464	#69-5615	#70-5510
#71-5346	#72-5518	#73-5701	#74-5531	#75-5354	#76-5309	#77-5336	#78-5297	#79-5625	#80-5378
#81-5683	#82-5381	#83-5319	#84-5342	#85-5664	#86-5568	#87-5260	#88-5357	#89-5437	#90-5713
#91-5540	#92-5661	#93-5304	#94-5505	#95-5503	#96-5377	#97-5672	#98-5474	#99-5265	#100-5350

Type 6 #29 [Back to Summary]									
#01-5374	#02-5591	#03-5676	#04-5672	#05-5679	#06-5634	#07-5518	#08-5617	#09-5532	#10-5599
#11-5551	#12-5649	#13-5613	#14-5260	#15-5685	#16-5394	#17-5629	#18-5654	#19-5722	#20-5487
#21-5474	#22-5675	#23-5279	#24-5622	#25-5697	#26-5405	#27-5450	#28-5445	#29-5275	#30-5705
#31-5355	#32-5583	#33-5282	#34-5521	#35-5250	#36-5340	#37-5424	#38-5369	#39-5383	#40-5277
#41-5294	#42-5366	#43-5539	#44-5547	#45-5406	#46-5601	#47-5297	#48-5296	#49-5535	#50-5350
#51-5465	#52-5267	#53-5470	#54-5497	#55-5587	#56-5422	#57-5561	#58-5302	#59-5701	#60-5516
#61-5429	#62-5320	#63-5593	#64-5553	#65-5491	#66-5689	#67-5619	#68-5339	#69-5259	#70-5589
#71-5694	#72-5506	#73-5515	#74-5696	#75-5448	#76-5362	#77-5385	#78-5453	#79-5469	#80-5341
#81-5364	#82-5413	#83-5638	#84-5650	#85-5488	#86-5338	#87-5372	#88-5507	#89-5661	#90-5554
#91-5502	#92-5379	#93-5396	#94-5590	#95-5571	#96-5700	#97-5495	#98-5714	#99-5307	#100-5439

Type 6 #30 [Back to Summary]									
#01-5710	#02-5679	#03-5283	#04-5670	#05-5380	#06-5680	#07-5471	#08-5499	#09-5296	#10-5476
#11-5287	#12-5358	#13-5551	#14-5608	#15-5405	#16-5266	#17-5408	#18-5666	#19-5316	#20-5401
#21-5568	#22-5362	#23-5404	#24-5435	#25-5337	#26-5566	#27-5365	#28-5653	#29-5374	#30-5483
#31-5590	#32-5398	#33-5399	#34-5278	#35-5355	#36-5416	#37-5382	#38-5692	#39-5523	#40-5537
#41-5597	#42-5599	#43-5465	#44-5440	#45-5519	#46-5397	#47-5557	#48-5514	#49-5439	#50-5560
#51-5545	#52-5559	#53-5649	#54-5634	#55-5603	#56-5602	#57-5527	#58-5579	#59-5587	#60-5539
#61-5569	#62-5541	#63-5371	#64-5538	#65-5618	#66-5620	#67-5689	#68-5513	#69-5497	#70-5721
#71-5616	#72-5436	#73-5391	#74-5500	#75-5526	#76-5698	#77-5628	#78-5694	#79-5642	#80-5664
#81-5259	#82-5575	#83-5459	#84-5534	#85-5662	#86-5280	#87-5464	#88-5481	#89-5394	#90-5473
#91-5609	#92-5518	#93-5343	#94-5705	#95-5693	#96-5298	#97-5457	#98-5645	#99-5543	#100-5627

Type 5 #1 5558 [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	15	234908	88	1904	1681	1094576	1333333
2	1	15	385090	85	0	0	948158	1333333
3	1	15	432955	54	0	0	900324	1333333
4	1	15	434542	79	0	0	898712	1333333
5	3	15	254424	68	1426	1514	1075765	1333333
6	1	15	841300	60	0	0	491973	1333333
7	3	15	1205459	54	1330	1619	124763	1333333
8	2	15	1174599	82	1632	0	156938	1333333
9	1	15	488245	60	0	0	845028	1333333

Type 5 #2 5525 [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	9	799284	54	0	0	57804	857142
2	3	9	567422	61	1372	1659	286506	857142
3	1	9	821511	55	0	0	35576	857142
4	1	9	216319	98	0	0	640725	857142
5	1	9	804998	91	0	0	52053	857142
6	2	9	234333	72	1723	0	620942	857142
7	1	9	676281	71	0	0	180790	857142
8	3	9	562120	79	1326	1497	291962	857142
9	3	9	787089	53	1678	1145	67071	857142
10	1	9	578129	84	0	0	278929	857142
11	1	9	663506	67	0	0	193569	857142
12	3	9	650381	66	1685	1705	203173	857142
13	1	9	819092	60	0	0	37990	857142
14	1	9	751452	62	0	0	105628	857142

Type 5 #3 5525 [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	27215	59	1342	1660	1469606	1500000
2	1	9	729955	89	0	0	769956	1500000
3	1	9	390147	91	0	0	1109762	1500000
4	3	9	345677	77	1891	1621	1150580	1500000
5	2	9	1382778	74	1455	0	115619	1500000
6	3	9	695635	62	1434	1327	801418	1500000
7	3	9	1465323	65	1424	1074	31984	1500000
8	1	9	1103421	53	0	0	396526	1500000

Type 5 #4 5491 [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	13	542204	53	1798	0	378968	923076
2	1	13	201204	91	0	0	721781	923076
3	3	13	544878	81	1739	1898	374318	923076
4	2	13	478324	65	1021	0	443601	923076
5	1	13	525375	59	0	0	397642	923076
6	3	13	13485	77	1917	1496	905947	923076
7	1	13	166125	93	0	0	756858	923076
8	3	13	436803	68	1530	1802	482737	923076
9	2	13	331266	78	1858	0	589796	923076
10	1	13	132559	59	0	0	790458	923076
11	1	13	493015	58	0	0	430003	923076
12	3	13	717714	64	1235	1043	202892	923076
13	1	13	833736	67	0	0	89273	923076

Type 5 #5 5525 [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	20	102706	96	0	0	603080	705882
2	3	20	147498	51	1716	1328	555187	705882
3	2	20	678802	68	1415	0	25529	705882
4	3	20	411201	61	1314	1619	291565	705882
5	1	20	588750	65	0	0	117067	705882
6	1	20	462941	58	0	0	242883	705882
7	2	20	382756	80	1059	0	321907	705882
8	3	20	606131	54	1674	1957	95958	705882
9	2	20	140875	96	1080	0	563735	705882
10	3	20	121542	97	1961	1941	580147	705882
11	2	20	631649	80	1822	0	72251	705882
12	2	20	604860	74	1312	0	99562	705882
13	1	20	438752	84	0	0	267046	705882
14	2	20	612117	95	1873	0	91702	705882
15	1	20	536179	63	0	0	169640	705882
16	1	20	198089	84	0	0	507709	705882
17	3	20	209658	57	1198	1214	493641	705882

Type 5 #6 5525 [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	5	5684	60	1645	0	1192551	1200000
2	2	5	816066	61	1774	0	382038	1200000
3	3	5	1079634	52	1529	1072	117609	1200000
4	3	5	402209	93	1495	1701	794316	1200000
5	2	5	430452	58	1541	0	767891	1200000
6	2	5	312578	92	1488	0	885750	1200000
7	3	5	866105	70	1390	1972	330323	1200000
8	3	5	171441	92	1442	1472	1025369	1200000
9	2	5	135550	57	1685	0	1062651	1200000
10	2	5	557618	66	1602	0	640648	1200000

Type 5 #7 5525 [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	10	843370	93	0	0	79613	923076
2	2	10	629574	76	1351	0	291999	923076
3	1	10	89399	63	0	0	833614	923076
4	3	10	724143	63	1178	1455	196111	923076
5	2	10	223183	98	1723	0	697974	923076
6	1	10	223802	73	0	0	699201	923076
7	1	10	131617	62	0	0	791397	923076
8	2	10	482205	69	1683	0	439050	923076
9	3	10	878414	77	1856	1791	40784	923076
10	3	10	189846	65	1241	1505	730289	923076
11	1	10	646356	85	0	0	276635	923076
12	3	10	690931	70	1420	1595	228920	923076
13	1	10	88330	70	0	0	834676	923076

Type 5 #8 5556 [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	20	428974	83	1486	1976	273197	705882
2	2	20	650147	89	1363	0	54194	705882
3	3	20	262871	82	1036	1832	439897	705882
4	2	20	696681	67	1986	0	7081	705882
5	3	20	327452	61	1383	1452	375412	705882
6	2	20	564306	55	1177	0	140289	705882
7	2	20	49652	77	1542	0	654534	705882
8	3	20	545285	69	1007	1652	157731	705882
9	3	20	616024	59	1763	1072	86846	705882
10	2	20	511497	85	1396	0	192819	705882
11	3	20	653139	92	1267	1593	49607	705882
12	3	20	113426	62	1256	1756	589258	705882
13	1	20	253868	75	0	0	451939	705882
14	1	20	692088	84	0	0	13710	705882
15	2	20	138168	88	1040	0	566498	705882
16	3	20	344902	81	1200	1644	357893	705882
17	1	20	596623	54	0	0	109205	705882

Type 5 #9 5562 [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	23999	99	1018	0	897861	923076
2	2	6	108351	78	1976	0	812593	923076
3	1	6	105222	71	0	0	817783	923076
4	3	6	292952	90	1878	1397	626579	923076
5	3	6	75709	80	1570	1266	844291	923076
6	2	6	761688	83	1588	0	159634	923076
7	2	6	719267	76	1903	0	201754	923076
8	1	6	73258	100	0	0	849718	923076
9	1	6	525658	61	0	0	397357	923076
10	2	6	841698	84	1336	0	79874	923076
11	3	6	316642	52	1080	1504	603694	923076
12	3	6	204936	70	1753	1076	715101	923076
13	3	6	826665	69	1090	1292	93822	923076

Type 5 #10 5525 [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	8	497772	64	1507	1477	130630	631578
2	2	8	432978	88	1739	0	196685	631578
3	2	8	352448	88	1879	0	277075	631578
4	2	8	142773	69	1269	0	487398	631578
5	3	8	530626	57	1837	1037	97907	631578
6	3	8	103959	75	1744	1760	523890	631578
7	3	8	254394	90	1857	1837	373220	631578
8	3	8	442260	71	1198	1484	186423	631578
9	3	8	311653	77	1754	1503	316437	631578
10	3	8	85915	75	1982	1001	542455	631578
11	3	8	157015	72	1725	1949	470673	631578
12	3	8	52419	100	1562	1203	576094	631578
13	2	8	194138	86	1089	0	436179	631578
14	2	8	85268	51	1373	0	544835	631578
15	1	8	175941	87	0	0	455550	631578
16	1	8	389655	62	0	0	241861	631578
17	1	8	456081	93	0	0	175404	631578
18	1	8	8663	94	0	0	622821	631578
19	2	8	88559	98	1490	0	541333	631578

Type 5 #11 5490 [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	11	120343	60	1499	1974	676004	800000
2	2	11	471764	56	1995	0	326129	800000
3	1	11	758284	87	0	0	41629	800000
4	1	11	654568	52	0	0	145380	800000
5	2	11	738375	60	1289	0	60216	800000
6	1	11	797370	95	0	0	2535	800000
7	3	11	673803	53	1417	1312	123309	800000
8	1	11	702757	71	0	0	97172	800000
9	2	11	548507	79	1632	0	249703	800000
10	1	11	597218	99	0	0	202683	800000
11	1	11	489932	59	0	0	310009	800000
12	2	11	414547	57	1004	0	384335	800000
13	3	11	431044	79	1895	1595	365229	800000
14	1	11	222504	96	0	0	577400	800000
15	2	11	267103	95	1833	0	530874	800000

Type 5 #12 5492 [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	14	127883	98	0	0	795095	923076
2	3	14	150660	90	1300	1465	769381	923076
3	2	14	101428	82	1657	0	819827	923076
4	3	14	707958	94	1241	1091	212504	923076
5	3	14	607827	85	1535	1844	311615	923076
6	1	14	833196	72	0	0	89808	923076
7	1	14	710934	88	0	0	212054	923076
8	2	14	682572	87	1457	0	238873	923076
9	1	14	105625	73	0	0	817378	923076
10	3	14	169554	63	1176	1028	751129	923076
11	3	14	395476	50	1832	1013	524605	923076
12	1	14	320426	82	0	0	602568	923076
13	1	14	26629	56	0	0	896391	923076

Type 5 #13 5559 [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	12	248954	71	0	0	456857	705882
2	2	12	568998	66	1153	0	135599	705882
3	2	12	184831	57	1632	0	519305	705882
4	1	12	520789	95	0	0	184998	705882
5	1	12	70373	67	0	0	635442	705882
6	1	12	628417	65	0	0	77400	705882
7	2	12	253628	76	1852	0	450250	705882
8	2	12	276811	64	1736	0	427207	705882
9	2	12	194288	74	1602	0	509844	705882
10	3	12	137865	92	1708	1201	564832	705882
11	3	12	467920	99	1368	1321	234976	705882
12	2	12	189490	56	1152	0	515128	705882
13	3	12	455208	76	1883	1625	246938	705882
14	1	12	144162	86	0	0	561634	705882
15	1	12	543777	83	0	0	162022	705882
16	1	12	477813	78	0	0	227991	705882
17	1	12	63156	73	0	0	642653	705882

Type 5 #14 5525 [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	8	104108	95	1608	1780	558885	666666
2	3	8	118401	54	1638	1650	544815	666666
3	2	8	285771	74	1169	0	379578	666666
4	1	8	16651	95	0	0	649920	666666
5	1	8	586170	66	0	0	80430	666666
6	3	8	49021	57	1664	1830	613980	666666
7	1	8	629285	91	0	0	37290	666666
8	2	8	208089	80	1550	0	456867	666666
9	1	8	277012	52	0	0	389602	666666
10	3	8	465810	54	1975	1622	197097	666666
11	1	8	191281	61	0	0	475324	666666
12	1	8	104587	83	0	0	561996	666666
13	3	8	286066	67	2000	1062	377337	666666
14	2	8	364720	86	1369	0	300405	666666
15	3	8	338739	70	1879	1799	324039	666666
16	3	8	545915	59	1918	1734	116922	666666
17	2	8	559974	87	1129	0	105389	666666
18	2	8	586283	76	1853	0	78378	666666

Type 5 #15 5557 [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	17	314048	92	1001	0	284767	600000
2	1	17	221406	59	0	0	378535	600000
3	2	17	284170	100	1777	0	313853	600000
4	2	17	279158	71	1122	0	319578	600000
5	1	17	443281	56	0	0	156663	600000
6	1	17	160261	93	0	0	439646	600000
7	3	17	317306	98	1231	1625	279544	600000
8	1	17	440181	85	0	0	159734	600000
9	1	17	331383	65	0	0	268552	600000
10	3	17	386954	80	1403	1662	209741	600000
11	3	17	507410	61	1016	1525	89866	600000
12	2	17	566616	85	1019	0	32195	600000
13	3	17	81779	97	1809	1348	514773	600000
14	3	17	339045	86	1246	1041	258410	600000
15	3	17	176477	53	1225	1004	421135	600000
16	3	17	275620	67	1396	1101	321682	600000
17	2	17	256644	97	1706	0	341456	600000
18	3	17	103640	74	1679	1979	492480	600000
19	2	17	273483	83	1203	0	325148	600000
20	2	17	18501	97	1500	0	579805	600000

Type 5 #16 5525 [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	518780	57	1767	0	146005	666666
2	3	19	556798	67	1737	1406	106524	666666
3	1	19	64492	69	0	0	602105	666666
4	2	19	235285	96	1896	0	429293	666666
5	2	19	304031	91	1421	0	361032	666666
6	2	19	409614	67	1429	0	255489	666666
7	1	19	651743	78	0	0	14845	666666
8	1	19	159654	77	0	0	506935	666666
9	2	19	48404	70	1303	0	616819	666666
10	1	19	82452	88	0	0	584126	666666
11	1	19	283616	97	0	0	382953	666666
12	2	19	383789	79	1489	0	281230	666666
13	3	19	612114	51	1092	1177	52130	666666
14	3	19	267009	90	1181	1288	396918	666666
15	2	19	333682	78	1375	0	331453	666666
16	2	19	264388	52	1097	0	401077	666666
17	3	19	571887	91	1478	1308	91720	666666
18	1	19	64280	85	0	0	602301	666666

Type 5 #17 5525 [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	8	619137	69	1671	1281	711037	1333333
2	3	8	1014743	86	1561	1375	315396	1333333
3	1	8	309829	56	0	0	1023448	1333333
4	3	8	417416	66	1032	1282	913405	1333333
5	2	8	418896	97	1603	0	912640	1333333
6	2	8	248421	88	1970	0	1082766	1333333
7	2	8	569191	64	1661	0	762353	1333333
8	2	8	1007982	78	1526	0	323669	1333333
9	3	8	1123569	56	1153	1427	207016	1333333

Type 5 #18 5525 [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	813567	73	1960	0	384327	1200000
2	2	18	710496	57	1324	0	488066	1200000
3	2	18	563951	76	1245	0	634652	1200000
4	3	18	489264	91	1370	1773	707320	1200000
5	3	18	1037253	78	1304	1783	159426	1200000
6	2	18	302524	98	1342	0	895938	1200000
7	1	18	228819	83	0	0	971098	1200000
8	3	18	659228	85	1785	1200	537532	1200000
9	3	18	1016553	57	1489	1633	180154	1200000
10	2	18	862402	94	1608	0	335802	1200000

Type 5 #19 5494 [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	20	467893	74	1680	0	280279	750000
2	1	20	445048	69	0	0	304883	750000
3	1	20	85398	64	0	0	664538	750000
4	2	20	115388	79	1131	0	633323	750000
5	2	20	12991	91	1149	0	735678	750000
6	1	20	740865	53	0	0	9082	750000
7	2	20	214553	69	1197	0	534112	750000
8	1	20	537446	87	0	0	212467	750000
9	3	20	106702	59	1165	1856	640100	750000
10	2	20	371081	92	1094	0	377641	750000
11	3	20	369135	57	1518	1597	377579	750000
12	3	20	219598	91	1510	1468	527151	750000
13	3	20	618422	66	1846	1110	128424	750000
14	3	20	326613	50	1375	1304	420558	750000
15	3	20	301312	100	1555	1705	445128	750000
16	1	20	180134	50	0	0	569816	750000

Type 5 #20 5557 [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	17	175063	97	0	0	530722	705882
2	1	17	383336	95	0	0	322451	705882
3	1	17	5362	51	0	0	700469	705882
4	1	17	294641	90	0	0	411151	705882
5	1	17	306737	54	0	0	399091	705882
6	3	17	407905	56	1798	1106	294905	705882
7	1	17	324976	83	0	0	380823	705882
8	1	17	141758	90	0	0	564034	705882
9	3	17	553391	72	1533	1609	149133	705882
10	3	17	123566	50	1441	1974	578751	705882
11	3	17	548888	73	1120	1848	153807	705882
12	3	17	467819	66	1855	1075	234935	705882
13	3	17	566268	77	1857	1625	135901	705882
14	3	17	477050	70	1947	1901	224774	705882
15	3	17	652051	84	1759	1135	50685	705882
16	3	17	399775	91	1899	1109	302826	705882
17	2	17	82012	60	1365	0	622385	705882

Type 5 #21 5492 [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	15	119398	97	1088	1520	509281	631578
2	3	15	607517	61	1001	1478	21399	631578
3	2	15	586505	51	1543	0	43428	631578
4	2	15	540953	65	1766	0	88729	631578
5	1	15	278393	54	0	0	353131	631578
6	1	15	350604	64	0	0	280910	631578
7	1	15	22733	69	0	0	608776	631578
8	3	15	399042	60	1631	1406	229319	631578
9	1	15	56714	94	0	0	574770	631578
10	1	15	283391	62	0	0	348125	631578
11	2	15	625594	55	1417	0	4457	631578
12	1	15	406180	90	0	0	225308	631578
13	3	15	6009	61	1196	1873	622317	631578
14	2	15	238284	61	1069	0	392103	631578
15	1	15	331324	67	0	0	300187	631578
16	1	15	615974	84	0	0	15520	631578
17	1	15	33836	60	0	0	597682	631578
18	2	15	86122	94	1711	0	543557	631578
19	3	15	355148	69	1914	1243	273066	631578

Type 5 #22 5489 [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	8	148772	50	1290	1575	479791	631578
2	1	8	196906	95	0	0	434577	631578
3	2	8	621333	91	1752	0	8311	631578
4	1	8	513686	86	0	0	117806	631578
5	3	8	84151	65	1320	1687	544225	631578
6	1	8	218941	89	0	0	412548	631578
7	2	8	602086	96	1106	0	28194	631578
8	1	8	577939	100	0	0	53539	631578
9	2	8	551139	74	1971	0	78320	631578
10	1	8	180795	74	0	0	450709	631578
11	1	8	97692	83	0	0	533803	631578
12	3	8	207675	88	1966	1917	419756	631578
13	1	8	293261	72	0	0	338245	631578
14	3	8	452234	77	1569	1393	176151	631578
15	3	8	334617	55	1993	1411	293392	631578
16	2	8	388742	97	1069	0	241573	631578
17	2	8	436720	86	1728	0	192958	631578
18	2	8	86159	65	1161	0	544128	631578
19	1	8	322230	90	0	0	309258	631578

Type 5 #23 5492 [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	15	14373	85	0	0	1076451	1090909
2	2	15	456646	80	1359	0	632744	1090909
3	1	15	780554	93	0	0	310262	1090909
4	3	15	222592	87	1655	1813	864588	1090909
5	1	15	635759	61	0	0	455089	1090909
6	3	15	480562	66	1331	1903	606915	1090909
7	1	15	154981	88	0	0	935840	1090909
8	3	15	34272	69	1005	1240	1054185	1090909
9	3	15	206579	98	1936	1932	880168	1090909
10	3	15	216210	98	1804	1740	870861	1090909
11	1	15	488329	74	0	0	602506	1090909

Type 5 #24 5558 [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	16	277751	90	0	0	722159	1000000
2	2	16	724987	98	1778	0	273039	1000000
3	2	16	316919	58	1065	0	681900	1000000
4	1	16	571659	52	0	0	428289	1000000
5	2	16	5993	69	1098	0	992771	1000000
6	1	16	100605	84	0	0	899311	1000000
7	2	16	945265	59	1883	0	52734	1000000
8	3	16	827365	53	1912	1151	169413	1000000
9	3	16	21141	87	1169	1485	975944	1000000
10	1	16	725356	51	0	0	274593	1000000
11	1	16	156424	57	0	0	843519	1000000
12	1	16	451403	98	0	0	548499	1000000

Type 5 #25 5560 [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	9	145503	93	0	0	485982	631578
2	2	9	127033	69	1405	0	503002	631578
3	2	9	387191	93	1901	0	242300	631578
4	2	9	536627	100	1104	0	93647	631578
5	2	9	225599	67	1042	0	404803	631578
6	3	9	549840	88	1476	1461	78537	631578
7	1	9	557519	56	0	0	74003	631578
8	2	9	414682	58	1120	0	215660	631578
9	2	9	128	66	1007	0	630311	631578
10	1	9	617751	58	0	0	13769	631578
11	3	9	302399	90	1862	1962	325085	631578
12	3	9	382691	54	1608	1544	245573	631578
13	3	9	452218	98	1772	1328	175966	631578
14	1	9	251758	67	0	0	379753	631578
15	3	9	208227	65	1993	1197	419966	631578
16	1	9	460595	61	0	0	170922	631578
17	1	9	366704	75	0	0	264799	631578
18	1	9	250081	63	0	0	381434	631578
19	3	9	30336	64	1563	1577	597910	631578

Type 5 #26 5492 [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	14	387577	70	0	0	412353	800000
2	3	14	494395	78	1970	1538	301863	800000
3	3	14	326569	69	1490	1615	470119	800000
4	2	14	255382	59	1316	0	543184	800000
5	2	14	230199	70	1977	0	567684	800000
6	3	14	373923	98	1454	1681	422648	800000
7	2	14	623015	73	1594	0	175245	800000
8	1	14	230851	83	0	0	569066	800000
9	3	14	68884	99	1310	1286	728223	800000
10	3	14	244367	73	1333	1011	553070	800000
11	2	14	596299	63	1504	0	202071	800000
12	2	14	67078	82	1691	0	731067	800000
13	3	14	16380	76	1522	1711	780159	800000
14	3	14	705303	82	1268	1542	91641	800000
15	2	14	516526	83	1095	0	282213	800000

Type 5 #27 5488 [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	5	67818	63	0	0	682119	750000
2	2	5	577008	51	1447	0	171443	750000
3	1	5	589960	89	0	0	159951	750000
4	3	5	526395	74	1063	1815	220505	750000
5	3	5	632731	75	1450	1518	114076	750000
6	3	5	409261	52	1003	1440	338140	750000
7	3	5	614521	53	1472	1360	132488	750000
8	3	5	64346	66	1596	1821	682039	750000
9	2	5	694861	84	1432	0	53539	750000
10	1	5	727843	57	0	0	22100	750000
11	2	5	558129	97	1552	0	190125	750000
12	2	5	333038	62	1741	0	415097	750000
13	2	5	115071	55	1717	0	633102	750000
14	1	5	182230	70	0	0	567700	750000
15	3	5	272606	59	1107	1922	474188	750000
16	3	5	625750	56	1413	1586	121083	750000

Type 5 #28 5494 [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	770387	85	1427	0	561349	1333333
2	2	19	1204998	69	1965	0	126232	1333333
3	3	19	1191278	64	1997	1523	138343	1333333
4	1	19	6743	89	0	0	1326501	1333333
5	2	19	1108156	67	1847	0	223196	1333333
6	1	19	356775	93	0	0	976465	1333333
7	2	19	524616	57	1267	0	807336	1333333
8	3	19	652371	66	1816	1199	677749	1333333
9	2	19	343268	50	1382	0	988583	1333333

Type 5 #29 5561 [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	7	790933	62	1141	1335	129481	923076
2	1	7	707696	93	0	0	215287	923076
3	3	7	250225	85	1335	1765	669496	923076
4	2	7	115703	89	1813	0	805382	923076
5	1	7	537541	91	0	0	385444	923076
6	3	7	227434	93	1010	1696	692657	923076
7	3	7	796582	93	1516	1339	123360	923076
8	1	7	607060	73	0	0	315943	923076
9	2	7	282409	59	1725	0	638824	923076
10	1	7	798624	61	0	0	124391	923076
11	3	7	586056	92	1887	1327	333530	923076
12	2	7	4904	84	1754	0	916250	923076
13	1	7	479828	58	0	0	443190	923076

Type 5 #30 5560 [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	623580	65	1346	0	174944	800000
2	3	11	498332	54	1684	1275	298547	800000
3	2	11	16889	92	1578	0	781349	800000
4	2	11	146471	76	1703	0	651674	800000
5	1	11	407632	56	0	0	392312	800000
6	1	11	732438	66	0	0	67496	800000
7	2	11	365237	61	1803	0	432838	800000
8	2	11	181106	77	1541	0	617199	800000
9	2	11	329680	66	1998	0	468190	800000
10	2	11	88465	90	1325	0	710030	800000
11	3	11	178529	65	1308	1724	618244	800000
12	1	11	733142	59	0	0	66799	800000
13	2	11	644540	82	1891	0	153405	800000
14	3	11	700534	91	1266	1375	96552	800000
15	2	11	238904	82	1284	0	559648	800000

Type 6 #1 [Back to Summary]									
#01-5256	#02-5263	#03-5367	#04-5685	#05-5470	#06-5667	#07-5407	#08-5483	#09-5295	#10-5624
#11-5718	#12-5665	#13-5607	#14-5344	#15-5302	#16-5413	#17-5641	#18-5418	#19-5400	#20-5284
#21-5616	#22-5576	#23-5466	#24-5409	#25-5515	#26-5402	#27-5686	#28-5682	#29-5656	#30-5646
#31-5672	#32-5363	#33-5535	#34-5403	#35-5613	#36-5556	#37-5459	#38-5309	#39-5329	#40-5494
#41-5362	#42-5398	#43-5577	#44-5643	#45-5591	#46-5650	#47-5374	#48-5349	#49-5478	#50-5266
#51-5436	#52-5562	#53-5278	#54-5423	#55-5660	#56-5404	#57-5522	#58-5684	#59-5425	#60-5316
#61-5708	#62-5451	#63-5547	#64-5370	#65-5677	#66-5600	#67-5379	#68-5457	#69-5453	#70-5469
#71-5676	#72-5581	#73-5332	#74-5629	#75-5640	#76-5468	#77-5724	#78-5542	#79-5536	#80-5584
#81-5275	#82-5580	#83-5452	#84-5638	#85-5463	#86-5352	#87-5330	#88-5361	#89-5474	#90-5465
#91-5286	#92-5505	#93-5609	#94-5261	#95-5512	#96-5637	#97-5572	#98-5455	#99-5696	#100-5715

Type 6 #2 [Back to Summary]									
#01-5520	#02-5645	#03-5624	#04-5261	#05-5315	#06-5575	#07-5477	#08-5372	#09-5499	#10-5441
#11-5403	#12-5702	#13-5393	#14-5560	#15-5289	#16-5373	#17-5718	#18-5631	#19-5630	#20-5568
#21-5516	#22-5263	#23-5710	#24-5709	#25-5427	#26-5422	#27-5693	#28-5322	#29-5369	#30-5254
#31-5613	#32-5515	#33-5576	#34-5545	#35-5316	#36-5356	#37-5682	#38-5444	#39-5578	#40-5612
#41-5602	#42-5686	#43-5590	#44-5277	#45-5311	#46-5309	#47-5359	#48-5302	#49-5697	#50-5389
#51-5647	#52-5668	#53-5547	#54-5376	#55-5449	#56-5504	#57-5657	#58-5638	#59-5553	#60-5614
#61-5599	#62-5406	#63-5250	#64-5490	#65-5546	#66-5608	#67-5374	#68-5566	#69-5487	#70-5658
#71-5412	#72-5519	#73-5301	#74-5268	#75-5689	#76-5549	#77-5395	#78-5681	#79-5648	#80-5364
#81-5314	#82-5641	#83-5346	#84-5708	#85-5332	#86-5667	#87-5688	#88-5451	#89-5348	#90-5527
#91-5423	#92-5292	#93-5604	#94-5683	#95-5259	#96-5447	#97-5685	#98-5345	#99-5450	#100-5425

Type 6 #3 [Back to Summary]									
#01-5660	#02-5511	#03-5534	#04-5291	#05-5699	#06-5371	#07-5616	#08-5532	#09-5409	#10-5618
#11-5361	#12-5701	#13-5716	#14-5439	#15-5551	#16-5683	#17-5306	#18-5266	#19-5412	#20-5605
#21-5645	#22-5644	#23-5470	#24-5682	#25-5481	#26-5367	#27-5636	#28-5340	#29-5256	#30-5489
#31-5588	#32-5297	#33-5480	#34-5471	#35-5430	#36-5526	#37-5357	#38-5307	#39-5259	#40-5685
#41-5303	#42-5405	#43-5292	#44-5456	#45-5422	#46-5448	#47-5304	#48-5421	#49-5385	#50-5300
#51-5392	#52-5670	#53-5658	#54-5568	#55-5505	#56-5263	#57-5288	#58-5577	#59-5536	#60-5581
#61-5460	#62-5525	#63-5529	#64-5643	#65-5276	#66-5319	#67-5468	#68-5495	#69-5257	#70-5275
#71-5579	#72-5250	#73-5261	#74-5455	#75-5560	#76-5497	#77-5609	#78-5270	#79-5517	#80-5293
#81-5326	#82-5475	#83-5688	#84-5686	#85-5356	#86-5649	#87-5369	#88-5641	#89-5700	#90-5423
#91-5493	#92-5514	#93-5504	#94-5406	#95-5482	#96-5510	#97-5607	#98-5378	#99-5432	#100-5359

Type 6 #4 [Back to Summary]									
#01-5705	#02-5535	#03-5411	#04-5358	#05-5448	#06-5389	#07-5661	#08-5457	#09-5262	#10-5260
#11-5383	#12-5274	#13-5313	#14-5498	#15-5516	#16-5713	#17-5567	#18-5571	#19-5543	#20-5353
#21-5676	#22-5552	#23-5520	#24-5565	#25-5509	#26-5317	#27-5474	#28-5583	#29-5699	#30-5300
#31-5614	#32-5479	#33-5562	#34-5405	#35-5306	#36-5505	#37-5308	#38-5579	#39-5483	#40-5686
#41-5710	#42-5632	#43-5629	#44-5684	#45-5285	#46-5461	#47-5442	#48-5254	#49-5617	#50-5487
#51-5663	#52-5286	#53-5556	#54-5328	#55-5403	#56-5404	#57-5266	#58-5576	#59-5575	#60-5380
#61-5641	#62-5334	#63-5480	#64-5687	#65-5372	#66-5628	#67-5435	#68-5633	#69-5436	#70-5256
#71-5655	#72-5715	#73-5337	#74-5582	#75-5368	#76-5296	#77-5647	#78-5557	#79-5526	#80-5297
#81-5596	#82-5467	#83-5688	#84-5458	#85-5362	#86-5580	#87-5648	#88-5482	#89-5250	#90-5624
#91-5489	#92-5454	#93-5252	#94-5352	#95-5299	#96-5627	#97-5399	#98-5668	#99-5559	#100-5384

Type 6 #5 [Back to Summary]									
#01-5277	#02-5541	#03-5542	#04-5610	#05-5559	#06-5675	#07-5674	#08-5702	#09-5682	#10-5358
#11-5480	#12-5428	#13-5294	#14-5524	#15-5508	#16-5416	#17-5369	#18-5270	#19-5575	#20-5518
#21-5706	#22-5676	#23-5628	#24-5534	#25-5487	#26-5442	#27-5712	#28-5707	#29-5529	#30-5460
#31-5618	#32-5703	#33-5722	#34-5389	#35-5266	#36-5304	#37-5649	#38-5326	#39-5623	#40-5407
#41-5624	#42-5665	#43-5521	#44-5609	#45-5387	#46-5308	#47-5410	#48-5446	#49-5563	#50-5597
#51-5500	#52-5373	#53-5339	#54-5289	#55-5399	#56-5323	#57-5634	#58-5253	#59-5365	#60-5360
#61-5686	#62-5690	#63-5418	#64-5464	#65-5462	#66-5499	#67-5432	#68-5621	#69-5505	#70-5454
#71-5486	#72-5290	#73-5364	#74-5409	#75-5614	#76-5283	#77-5396	#78-5262	#79-5392	#80-5434
#81-5280	#82-5514	#83-5388	#84-5655	#85-5681	#86-5493	#87-5607	#88-5678	#89-5717	#90-5662
#91-5390	#92-5645	#93-5683	#94-5512	#95-5448	#96-5654	#97-5498	#98-5310	#99-5398	#100-5605

Type 6 #6 [Back to Summary]									
#01-5600	#02-5513	#03-5666	#04-5358	#05-5362	#06-5465	#07-5259	#08-5654	#09-5399	#10-5368
#11-5650	#12-5621	#13-5582	#14-5661	#15-5330	#16-5425	#17-5549	#18-5486	#19-5507	#20-5697
#21-5614	#22-5476	#23-5632	#24-5563	#25-5311	#26-5562	#27-5331	#28-5577	#29-5689	#30-5683
#31-5503	#32-5336	#33-5584	#34-5499	#35-5553	#36-5487	#37-5568	#38-5281	#39-5539	#40-5461
#41-5477	#42-5684	#43-5527	#44-5598	#45-5266	#46-5491	#47-5313	#48-5273	#49-5428	#50-5274
#51-5357	#52-5264	#53-5526	#54-5427	#55-5723	#56-5372	#57-5607	#58-5348	#59-5295	#60-5521
#61-5384	#62-5405	#63-5693	#64-5439	#65-5588	#66-5561	#67-5286	#68-5328	#69-5353	#70-5567
#71-5581	#72-5517	#73-5671	#74-5290	#75-5459	#76-5659	#77-5674	#78-5285	#79-5546	#80-5538
#81-5495	#82-5308	#83-5396	#84-5665	#85-5574	#86-5488	#87-5533	#88-5404	#89-5502	#90-5433
#91-5616	#92-5466	#93-5713	#94-5270	#95-5335	#96-5326	#97-5716	#98-5342	#99-5261	#100-5429

Type 6 #7 [Back to Summary]									
#01-5462	#02-5711	#03-5644	#04-5591	#05-5418	#06-5564	#07-5320	#08-5487	#09-5692	#10-5314
#11-5423	#12-5570	#13-5525	#14-5478	#15-5272	#16-5324	#17-5258	#18-5278	#19-5595	#20-5345
#21-5277	#22-5606	#23-5549	#24-5643	#25-5678	#26-5359	#27-5531	#28-5648	#29-5680	#30-5386
#31-5666	#32-5579	#33-5271	#34-5369	#35-5331	#36-5512	#37-5390	#38-5527	#39-5493	#40-5256
#41-5422	#42-5299	#43-5440	#44-5443	#45-5262	#46-5293	#47-5671	#48-5484	#49-5724	#50-5261
#51-5323	#52-5689	#53-5474	#54-5642	#55-5406	#56-5584	#57-5414	#58-5252	#59-5637	#60-5316
#61-5289	#62-5403	#63-5537	#64-5559	#65-5377	#66-5571	#67-5551	#68-5411	#69-5404	#70-5489
#71-5662	#72-5458	#73-5511	#74-5590	#75-5650	#76-5705	#77-5419	#78-5361	#79-5630	#80-5636
#81-5413	#82-5302	#83-5651	#84-5670	#85-5319	#86-5704	#87-5362	#88-5354	#89-5690	#90-5472
#91-5353	#92-5388	#93-5613	#94-5436	#95-5698	#96-5273	#97-5494	#98-5604	#99-5318	#100-5426

Type 6 #8 [Back to Summary]									
#01-5465	#02-5513	#03-5331	#04-5490	#05-5324	#06-5590	#07-5429	#08-5612	#09-5722	#10-5424
#11-5414	#12-5302	#13-5347	#14-5251	#15-5627	#16-5710	#17-5478	#18-5589	#19-5492	#20-5394
#21-5459	#22-5447	#23-5444	#24-5655	#25-5381	#26-5528	#27-5567	#28-5326	#29-5616	#30-5629
#31-5464	#32-5538	#33-5290	#34-5463	#35-5420	#36-5626	#37-5692	#38-5404	#39-5595	#40-5451
#41-5525	#42-5474	#43-5352	#44-5516	#45-5301	#46-5295	#47-5285	#48-5617	#49-5535	#50-5712
#51-5521	#52-5630	#53-5363	#54-5650	#55-5684	#56-5267	#57-5317	#58-5400	#59-5356	#60-5529
#61-5272	#62-5351	#63-5721	#64-5344	#65-5686	#66-5605	#67-5260	#68-5609	#69-5556	#70-5252
#71-5269	#72-5320	#73-5719	#74-5291	#75-5597	#76-5709	#77-5345	#78-5658	#79-5599	#80-5338
#81-5488	#82-5676	#83-5522	#84-5631	#85-5362	#86-5564	#87-5422	#88-5374	#89-5505	#90-5405
#91-5557	#92-5543	#93-5303	#94-5319	#95-5431	#96-5425	#97-5479	#98-5259	#99-5555	#100-5428

Type 6 #9 [Back to Summary]									
#01-5286	#02-5405	#03-5310	#04-5530	#05-5693	#06-5451	#07-5629	#08-5326	#09-5300	#10-5697
#11-5651	#12-5388	#13-5527	#14-5270	#15-5288	#16-5323	#17-5556	#18-5349	#19-5713	#20-5374
#21-5436	#22-5615	#23-5357	#24-5403	#25-5425	#26-5459	#27-5266	#28-5653	#29-5587	#30-5428
#31-5490	#32-5335	#33-5356	#34-5430	#35-5299	#36-5336	#37-5620	#38-5718	#39-5659	#40-5632
#41-5661	#42-5348	#43-5320	#44-5536	#45-5481	#46-5421	#47-5260	#48-5280	#49-5281	#50-5365
#51-5593	#52-5386	#53-5272	#54-5441	#55-5716	#56-5402	#57-5304	#58-5636	#59-5367	#60-5498
#61-5445	#62-5702	#63-5474	#64-5603	#65-5469	#66-5572	#67-5285	#68-5360	#69-5696	#70-5680
#71-5437	#72-5566	#73-5418	#74-5334	#75-5448	#76-5342	#77-5551	#78-5552	#79-5649	#80-5252
#81-5454	#82-5710	#83-5621	#84-5488	#85-5561	#86-5364	#87-5313	#88-5648	#89-5443	#90-5628
#91-5282	#92-5707	#93-5608	#94-5426	#95-5461	#96-5682	#97-5605	#98-5453	#99-5327	#100-5633

Type 6 #10 [Back to Summary]									
#01-5383	#02-5634	#03-5307	#04-5325	#05-5654	#06-5278	#07-5693	#08-5665	#09-5719	#10-5625
#11-5570	#12-5477	#13-5710	#14-5355	#15-5297	#16-5446	#17-5332	#18-5709	#19-5293	#20-5354
#21-5508	#22-5363	#23-5642	#24-5319	#25-5646	#26-5445	#27-5677	#28-5717	#29-5602	#30-5476
#31-5456	#32-5353	#33-5472	#34-5265	#35-5591	#36-5531	#37-5650	#38-5543	#39-5547	#40-5525
#41-5390	#42-5372	#43-5652	#44-5527	#45-5304	#46-5524	#47-5723	#48-5500	#49-5373	#50-5251
#51-5598	#52-5616	#53-5400	#54-5694	#55-5375	#56-5272	#57-5712	#58-5713	#59-5403	#60-5458
#61-5324	#62-5696	#63-5306	#64-5490	#65-5422	#66-5469	#67-5256	#68-5688	#69-5485	#70-5491
#71-5517	#72-5510	#73-5412	#74-5492	#75-5682	#76-5387	#77-5430	#78-5362	#79-5262	#80-5371
#81-5447	#82-5426	#83-5594	#84-5605	#85-5597	#86-5561	#87-5674	#88-5502	#89-5614	#90-5569
#91-5542	#92-5660	#93-5393	#94-5337	#95-5450	#96-5413	#97-5311	#98-5411	#99-5352	#100-5560

Type 6 #11 [Back to Summary]									
#01-5521	#02-5278	#03-5268	#04-5606	#05-5458	#06-5342	#07-5460	#08-5633	#09-5258	#10-5711
#11-5566	#12-5600	#13-5701	#14-5281	#15-5263	#16-5625	#17-5356	#18-5426	#19-5615	#20-5584
#21-5514	#22-5478	#23-5327	#24-5640	#25-5672	#26-5577	#27-5367	#28-5322	#29-5290	#30-5523
#31-5326	#32-5271	#33-5255	#34-5431	#35-5574	#36-5419	#37-5409	#38-5715	#39-5400	#40-5509
#41-5355	#42-5301	#43-5496	#44-5635	#45-5256	#46-5668	#47-5687	#48-5370	#49-5331	#50-5554
#51-5314	#52-5613	#53-5525	#54-5499	#55-5297	#56-5296	#57-5679	#58-5362	#59-5660	#60-5603
#61-5702	#62-5392	#63-5593	#64-5462	#65-5638	#66-5545	#67-5592	#68-5522	#69-5433	#70-5569
#71-5468	#72-5368	#73-5280	#74-5360	#75-5484	#76-5471	#77-5710	#78-5421	#79-5634	#80-5254
#81-5619	#82-5250	#83-5720	#84-5461	#85-5465	#86-5439	#87-5476	#88-5487	#89-5387	#90-5536
#91-5467	#92-5307	#93-5311	#94-5527	#95-5539	#96-5691	#97-5428	#98-5288	#99-5721	#100-5437

Type 6 #12 [Back to Summary]									
#01-5322	#02-5414	#03-5660	#04-5481	#05-5335	#06-5672	#07-5584	#08-5416	#09-5264	#10-5550
#11-5306	#12-5509	#13-5448	#14-5653	#15-5710	#16-5700	#17-5391	#18-5383	#19-5721	#20-5451
#21-5323	#22-5361	#23-5388	#24-5621	#25-5355	#26-5418	#27-5305	#28-5485	#29-5549	#30-5520
#31-5289	#32-5676	#33-5426	#34-5450	#35-5656	#36-5458	#37-5313	#38-5493	#39-5374	#40-5521
#41-5578	#42-5303	#43-5471	#44-5564	#45-5478	#46-5681	#47-5583	#48-5376	#49-5538	#50-5560
#51-5552	#52-5290	#53-5284	#54-5523	#55-5360	#56-5687	#57-5273	#58-5286	#59-5377	#60-5645
#61-5616	#62-5352	#63-5596	#64-5474	#65-5511	#66-5356	#67-5336	#68-5724	#69-5719	#70-5507
#71-5636	#72-5628	#73-5258	#74-5456	#75-5601	#76-5266	#77-5619	#78-5555	#79-5400	#80-5403
#81-5563	#82-5657	#83-5673	#84-5714	#85-5693	#86-5722	#87-5635	#88-5625	#89-5334	#90-5695
#91-5428	#92-5275	#93-5364	#94-5454	#95-5623	#96-5472	#97-5438	#98-5717	#99-5299	#100-5369

Type 6 #13 [Back to Summary]									
#01-5595	#02-5579	#03-5380	#04-5279	#05-5646	#06-5645	#07-5283	#08-5556	#09-5647	#10-5343
#11-5317	#12-5447	#13-5614	#14-5700	#15-5335	#16-5684	#17-5406	#18-5599	#19-5501	#20-5509
#21-5440	#22-5431	#23-5636	#24-5272	#25-5327	#26-5608	#27-5514	#28-5530	#29-5550	#30-5374
#31-5551	#32-5623	#33-5497	#34-5277	#35-5527	#36-5706	#37-5521	#38-5643	#39-5319	#40-5298
#41-5690	#42-5331	#43-5708	#44-5718	#45-5628	#46-5704	#47-5386	#48-5388	#49-5368	#50-5667
#51-5315	#52-5560	#53-5464	#54-5510	#55-5652	#56-5412	#57-5666	#58-5356	#59-5675	#60-5285
#61-5381	#62-5473	#63-5255	#64-5518	#65-5512	#66-5419	#67-5670	#68-5583	#69-5418	#70-5353
#71-5409	#72-5484	#73-5531	#74-5453	#75-5545	#76-5359	#77-5448	#78-5641	#79-5365	#80-5344
#81-5471	#82-5375	#83-5413	#84-5606	#85-5304	#86-5715	#87-5404	#88-5711	#89-5348	#90-5364
#91-5284	#92-5421	#93-5689	#94-5281	#95-5639	#96-5463	#97-5322	#98-5439	#99-5456	#100-5466

Type 6 #14 [Back to Summary]									
#01-5284	#02-5525	#03-5693	#04-5263	#05-5508	#06-5555	#07-5282	#08-5262	#09-5694	#10-5541
#11-5686	#12-5274	#13-5715	#14-5580	#15-5536	#16-5254	#17-5318	#18-5375	#19-5463	#20-5526
#21-5266	#22-5682	#23-5484	#24-5308	#25-5323	#26-5719	#27-5521	#28-5495	#29-5538	#30-5338
#31-5291	#32-5267	#33-5442	#34-5632	#35-5316	#36-5670	#37-5410	#38-5401	#39-5355	#40-5479
#41-5679	#42-5396	#43-5270	#44-5540	#45-5408	#46-5265	#47-5430	#48-5366	#49-5474	#50-5639
#51-5402	#52-5674	#53-5698	#54-5649	#55-5450	#56-5331	#57-5296	#58-5637	#59-5667	#60-5516
#61-5288	#62-5513	#63-5454	#64-5610	#65-5505	#66-5672	#67-5561	#68-5340	#69-5522	#70-5593
#71-5575	#72-5641	#73-5277	#74-5710	#75-5571	#76-5598	#77-5664	#78-5671	#79-5621	#80-5310
#81-5544	#82-5413	#83-5280	#84-5620	#85-5657	#86-5342	#87-5298	#88-5512	#89-5435	#90-5712
#91-5627	#92-5489	#93-5451	#94-5560	#95-5443	#96-5421	#97-5662	#98-5382	#99-5287	#100-5455

Type 6 #15 [Back to Summary]									
#01-5432	#02-5342	#03-5567	#04-5605	#05-5316	#06-5481	#07-5654	#08-5712	#09-5331	#10-5575
#11-5381	#12-5340	#13-5263	#14-5616	#15-5696	#16-5594	#17-5484	#18-5550	#19-5673	#20-5417
#21-5632	#22-5289	#23-5623	#24-5529	#25-5683	#26-5327	#27-5438	#28-5437	#29-5513	#30-5396
#31-5655	#32-5535	#33-5641	#34-5419	#35-5595	#36-5449	#37-5566	#38-5392	#39-5554	#40-5428
#41-5403	#42-5301	#43-5434	#44-5584	#45-5579	#46-5538	#47-5477	#48-5560	#49-5589	#50-5573
#51-5664	#52-5359	#53-5429	#54-5588	#55-5541	#56-5385	#57-5443	#58-5281	#59-5649	#60-5714
#61-5288	#62-5462	#63-5446	#64-5661	#65-5645	#66-5564	#67-5415	#68-5562	#69-5266	#70-5493
#71-5274	#72-5335	#73-5721	#74-5489	#75-5259	#76-5578	#77-5582	#78-5287	#79-5680	#80-5386
#81-5571	#82-5604	#83-5572	#84-5668	#85-5457	#86-5532	#87-5349	#88-5303	#89-5603	#90-5453
#91-5255	#92-5526	#93-5470	#94-5561	#95-5382	#96-5671	#97-5583	#98-5496	#99-5669	#100-5260

Type 6 #16 [Back to Summary]									
#01-5368	#02-5637	#03-5543	#04-5341	#05-5549	#06-5573	#07-5366	#08-5666	#09-5577	#10-5693
#11-5532	#12-5404	#13-5329	#14-5503	#15-5389	#16-5415	#17-5614	#18-5506	#19-5447	#20-5350
#21-5466	#22-5369	#23-5694	#24-5536	#25-5488	#26-5463	#27-5592	#28-5401	#29-5348	#30-5314
#31-5721	#32-5326	#33-5346	#34-5667	#35-5271	#36-5661	#37-5304	#38-5483	#39-5365	#40-5613
#41-5426	#42-5414	#43-5454	#44-5633	#45-5647	#46-5578	#47-5455	#48-5695	#49-5429	#50-5702
#51-5298	#52-5320	#53-5297	#54-5562	#55-5520	#56-5723	#57-5669	#58-5256	#59-5579	#60-5332
#61-5707	#62-5686	#63-5561	#64-5507	#65-5696	#66-5452	#67-5302	#68-5390	#69-5481	#70-5451
#71-5355	#72-5381	#73-5393	#74-5563	#75-5651	#76-5299	#77-5640	#78-5308	#79-5615	#80-5635
#81-5260	#82-5620	#83-5700	#84-5377	#85-5265	#86-5644	#87-5277	#88-5513	#89-5400	#90-5274
#91-5717	#92-5296	#93-5626	#94-5281	#95-5625	#96-5464	#97-5571	#98-5668	#99-5657	#100-5441

Type 6 #17 [Back to Summary]									
#01-5520	#02-5313	#03-5462	#04-5700	#05-5594	#06-5646	#07-5657	#08-5464	#09-5631	#10-5463
#11-5330	#12-5606	#13-5365	#14-5664	#15-5321	#16-5336	#17-5714	#18-5435	#19-5491	#20-5298
#21-5423	#22-5518	#23-5717	#24-5454	#25-5458	#26-5304	#27-5477	#28-5359	#29-5655	#30-5441
#31-5453	#32-5696	#33-5375	#34-5420	#35-5367	#36-5672	#37-5407	#38-5724	#39-5509	#40-5342
#41-5711	#42-5540	#43-5602	#44-5653	#45-5667	#46-5356	#47-5652	#48-5688	#49-5682	#50-5542
#51-5470	#52-5383	#53-5422	#54-5604	#55-5264	#56-5251	#57-5318	#58-5255	#59-5492	#60-5538
#61-5417	#62-5550	#63-5534	#64-5437	#65-5260	#66-5355	#67-5484	#68-5665	#69-5548	#70-5373
#71-5645	#72-5712	#73-5648	#74-5395	#75-5307	#76-5609	#77-5632	#78-5305	#79-5512	#80-5347
#81-5371	#82-5511	#83-5398	#84-5360	#85-5695	#86-5315	#87-5523	#88-5494	#89-5406	#90-5364
#91-5597	#92-5403	#93-5487	#94-5692	#95-5641	#96-5413	#97-5253	#98-5414	#99-5640	#100-5563

Type 6 #18 [Back to Summary]									
#01-5602	#02-5715	#03-5394	#04-5559	#05-5617	#06-5480	#07-5455	#08-5278	#09-5547	#10-5377
#11-5337	#12-5262	#13-5468	#14-5389	#15-5416	#16-5637	#17-5400	#18-5424	#19-5470	#20-5667
#21-5564	#22-5714	#23-5510	#24-5430	#25-5500	#26-5498	#27-5479	#28-5685	#29-5474	#30-5622
#31-5609	#32-5472	#33-5382	#34-5676	#35-5469	#36-5375	#37-5359	#38-5566	#39-5466	#40-5461
#41-5588	#42-5493	#43-5669	#44-5277	#45-5276	#46-5590	#47-5661	#48-5341	#49-5531	#50-5261
#51-5265	#52-5556	#53-5673	#54-5705	#55-5723	#56-5612	#57-5449	#58-5690	#59-5309	#60-5365
#61-5252	#62-5499	#63-5529	#64-5650	#65-5494	#66-5587	#67-5599	#68-5517	#69-5641	#70-5285
#71-5519	#72-5560	#73-5678	#74-5253	#75-5327	#76-5319	#77-5298	#78-5478	#79-5398	#80-5636
#81-5561	#82-5379	#83-5403	#84-5456	#85-5607	#86-5304	#87-5528	#88-5404	#89-5680	#90-5584
#91-5652	#92-5395	#93-5503	#94-5346	#95-5454	#96-5335	#97-5689	#98-5268	#99-5511	#100-5411

Type 6 #19 [Back to Summary]									
#01-5713	#02-5393	#03-5430	#04-5496	#05-5468	#06-5428	#07-5603	#08-5668	#09-5625	#10-5652
#11-5564	#12-5699	#13-5535	#14-5396	#15-5531	#16-5593	#17-5338	#18-5314	#19-5293	#20-5440
#21-5310	#22-5443	#23-5565	#24-5304	#25-5356	#26-5368	#27-5306	#28-5579	#29-5515	#30-5715
#31-5358	#32-5278	#33-5695	#34-5712	#35-5646	#36-5417	#37-5675	#38-5632	#39-5719	#40-5425
#41-5423	#42-5581	#43-5503	#44-5272	#45-5267	#46-5674	#47-5585	#48-5352	#49-5539	#50-5591
#51-5723	#52-5617	#53-5692	#54-5318	#55-5350	#56-5516	#57-5550	#58-5374	#59-5387	#60-5346
#61-5372	#62-5273	#63-5405	#64-5634	#65-5542	#66-5532	#67-5252	#68-5548	#69-5475	#70-5366
#71-5641	#72-5434	#73-5322	#74-5595	#75-5264	#76-5456	#77-5661	#78-5538	#79-5286	#80-5407
#81-5505	#82-5679	#83-5288	#84-5645	#85-5716	#86-5464	#87-5309	#88-5626	#89-5609	#90-5380
#91-5586	#92-5552	#93-5492	#94-5618	#95-5302	#96-5401	#97-5432	#98-5594	#99-5455	#100-5460

Type 6 #20 [Back to Summary]									
#01-5673	#02-5287	#03-5601	#04-5423	#05-5675	#06-5540	#07-5546	#08-5351	#09-5302	#10-5623
#11-5580	#12-5263	#13-5337	#14-5708	#15-5565	#16-5417	#17-5712	#18-5480	#19-5642	#20-5330
#21-5474	#22-5349	#23-5661	#24-5347	#25-5502	#26-5339	#27-5659	#28-5428	#29-5537	#30-5588
#31-5272	#32-5317	#33-5335	#34-5553	#35-5456	#36-5468	#37-5326	#38-5590	#39-5697	#40-5426
#41-5640	#42-5683	#43-5574	#44-5714	#45-5518	#46-5571	#47-5463	#48-5510	#49-5301	#50-5611
#51-5410	#52-5671	#53-5676	#54-5373	#55-5706	#56-5570	#57-5352	#58-5499	#59-5643	#60-5582
#61-5603	#62-5369	#63-5530	#64-5435	#65-5598	#66-5507	#67-5651	#68-5501	#69-5493	#70-5344
#71-5336	#72-5372	#73-5504	#74-5461	#75-5409	#76-5516	#77-5490	#78-5674	#79-5548	#80-5652
#81-5596	#82-5392	#83-5370	#84-5650	#85-5419	#86-5316	#87-5363	#88-5688	#89-5566	#90-5606
#91-5365	#92-5542	#93-5667	#94-5357	#95-5539	#96-5514	#97-5390	#98-5384	#99-5358	#100-5256

Type 6 #21 [Back to Summary]									
#01-5646	#02-5682	#03-5261	#04-5679	#05-5520	#06-5290	#07-5414	#08-5458	#09-5684	#10-5438
#11-5327	#12-5400	#13-5676	#14-5716	#15-5711	#16-5457	#17-5720	#18-5606	#19-5262	#20-5524
#21-5394	#22-5690	#23-5657	#24-5614	#25-5701	#26-5513	#27-5427	#28-5392	#29-5640	#30-5612
#31-5369	#32-5356	#33-5557	#34-5538	#35-5257	#36-5634	#37-5382	#38-5417	#39-5377	#40-5383
#41-5630	#42-5627	#43-5252	#44-5379	#45-5527	#46-5692	#47-5587	#48-5671	#49-5368	#50-5335
#51-5521	#52-5505	#53-5372	#54-5559	#55-5581	#56-5674	#57-5271	#58-5362	#59-5700	#60-5254
#61-5578	#62-5269	#63-5533	#64-5314	#65-5315	#66-5691	#67-5560	#68-5388	#69-5708	#70-5321
#71-5322	#72-5548	#73-5477	#74-5596	#75-5608	#76-5484	#77-5685	#78-5525	#79-5339	#80-5263
#81-5643	#82-5474	#83-5276	#84-5553	#85-5343	#86-5584	#87-5707	#88-5723	#89-5670	#90-5303
#91-5613	#92-5272	#93-5441	#94-5376	#95-5516	#96-5611	#97-5346	#98-5655	#99-5316	#100-5554

Type 6 #22 [Back to Summary]									
#01-5378	#02-5458	#03-5692	#04-5302	#05-5266	#06-5698	#07-5281	#08-5500	#09-5672	#10-5350
#11-5715	#12-5465	#13-5277	#14-5689	#15-5332	#16-5358	#17-5719	#18-5702	#19-5693	#20-5451
#21-5708	#22-5563	#23-5431	#24-5649	#25-5425	#26-5304	#27-5362	#28-5353	#29-5327	#30-5720
#31-5394	#32-5275	#33-5468	#34-5508	#35-5603	#36-5442	#37-5514	#38-5688	#39-5542	#40-5372
#41-5558	#42-5461	#43-5299	#44-5580	#45-5314	#46-5408	#47-5714	#48-5479	#49-5295	#50-5420
#51-5622	#52-5370	#53-5683	#54-5588	#55-5575	#56-5537	#57-5274	#58-5287	#59-5599	#60-5680
#61-5586	#62-5647	#63-5422	#64-5670	#65-5675	#66-5682	#67-5250	#68-5496	#69-5336	#70-5611
#71-5565	#72-5271	#73-5411	#74-5572	#75-5615	#76-5498	#77-5515	#78-5571	#79-5590	#80-5269
#81-5315	#82-5607	#83-5309	#84-5629	#85-5347	#86-5273	#87-5313	#88-5596	#89-5648	#90-5323
#91-5416	#92-5475	#93-5349	#94-5574	#95-5506	#96-5627	#97-5290	#98-5354	#99-5621	#100-5355

Type 6 #23 [Back to Summary]									
#01-5405	#02-5470	#03-5389	#04-5406	#05-5575	#06-5602	#07-5681	#08-5362	#09-5696	#10-5324
#11-5271	#12-5427	#13-5421	#14-5581	#15-5627	#16-5703	#17-5595	#18-5513	#19-5580	#20-5658
#21-5630	#22-5373	#23-5564	#24-5265	#25-5450	#26-5343	#27-5653	#28-5553	#29-5317	#30-5714
#31-5461	#32-5417	#33-5677	#34-5493	#35-5588	#36-5562	#37-5468	#38-5624	#39-5305	#40-5466
#41-5315	#42-5669	#43-5626	#44-5572	#45-5293	#46-5715	#47-5302	#48-5487	#49-5676	#50-5525
#51-5281	#52-5496	#53-5486	#54-5689	#55-5438	#56-5278	#57-5623	#58-5370	#59-5679	#60-5476
#61-5670	#62-5371	#63-5294	#64-5707	#65-5585	#66-5571	#67-5467	#68-5646	#69-5716	#70-5309
#71-5479	#72-5694	#73-5448	#74-5359	#75-5586	#76-5683	#77-5465	#78-5717	#79-5692	#80-5453
#81-5287	#82-5408	#83-5599	#84-5510	#85-5673	#86-5684	#87-5644	#88-5711	#89-5299	#90-5548
#91-5655	#92-5341	#93-5661	#94-5541	#95-5512	#96-5657	#97-5613	#98-5634	#99-5710	#100-5430

Type 6 #24 [Back to Summary]									
#01-5491	#02-5379	#03-5499	#04-5618	#05-5296	#06-5312	#07-5291	#08-5377	#09-5350	#10-5483
#11-5534	#12-5637	#13-5404	#14-5469	#15-5440	#16-5512	#17-5497	#18-5509	#19-5276	#20-5628
#21-5653	#22-5484	#23-5600	#24-5405	#25-5369	#26-5387	#27-5274	#28-5630	#29-5570	#30-5651
#31-5310	#32-5556	#33-5252	#34-5506	#35-5697	#36-5638	#37-5643	#38-5712	#39-5465	#40-5616
#41-5648	#42-5528	#43-5612	#44-5544	#45-5279	#46-5280	#47-5671	#48-5449	#49-5363	#50-5262
#51-5422	#52-5368	#53-5617	#54-5337	#55-5519	#56-5257	#57-5508	#58-5344	#59-5498	#60-5639
#61-5289	#62-5393	#63-5538	#64-5428	#65-5423	#66-5705	#67-5634	#68-5624	#69-5496	#70-5532
#71-5592	#72-5510	#73-5290	#74-5384	#75-5707	#76-5372	#77-5594	#78-5305	#79-5376	#80-5340
#81-5444	#82-5553	#83-5516	#84-5560	#85-5472	#86-5672	#87-5665	#88-5646	#89-5714	#90-5689
#91-5378	#92-5549	#93-5459	#94-5559	#95-5581	#96-5502	#97-5719	#98-5433	#99-5366	#100-5300

Type 6 #25 [Back to Summary]									
#01-5371	#02-5294	#03-5679	#04-5561	#05-5395	#06-5639	#07-5331	#08-5483	#09-5357	#10-5396
#11-5388	#12-5455	#13-5692	#14-5409	#15-5445	#16-5467	#17-5604	#18-5704	#19-5676	#20-5482
#21-5291	#22-5717	#23-5635	#24-5535	#25-5400	#26-5295	#27-5293	#28-5458	#29-5530	#30-5450
#31-5377	#32-5410	#33-5655	#34-5325	#35-5694	#36-5399	#37-5593	#38-5673	#39-5414	#40-5560
#41-5584	#42-5428	#43-5534	#44-5568	#45-5550	#46-5649	#47-5580	#48-5305	#49-5360	#50-5363
#51-5626	#52-5263	#53-5488	#54-5617	#55-5256	#56-5378	#57-5380	#58-5393	#59-5416	#60-5345
#61-5597	#62-5602	#63-5681	#64-5632	#65-5265	#66-5706	#67-5521	#68-5614	#69-5439	#70-5290
#71-5594	#72-5653	#73-5541	#74-5364	#75-5620	#76-5588	#77-5435	#78-5318	#79-5711	#80-5476
#81-5442	#82-5713	#83-5337	#84-5413	#85-5546	#86-5358	#87-5647	#88-5283	#89-5316	#90-5564
#91-5267	#92-5454	#93-5514	#94-5311	#95-5689	#96-5709	#97-5475	#98-5625	#99-5549	#100-5569

Type 6 #26 [Back to Summary]									
#01-5378	#02-5690	#03-5595	#04-5319	#05-5496	#06-5700	#07-5447	#08-5366	#09-5722	#10-5390
#11-5668	#12-5309	#13-5410	#14-5658	#15-5630	#16-5605	#17-5507	#18-5516	#19-5333	#20-5624
#21-5305	#22-5483	#23-5545	#24-5593	#25-5275	#26-5395	#27-5386	#28-5478	#29-5404	#30-5636
#31-5368	#32-5532	#33-5493	#34-5388	#35-5344	#36-5474	#37-5364	#38-5269	#39-5641	#40-5573
#41-5643	#42-5531	#43-5288	#44-5655	#45-5618	#46-5682	#47-5289	#48-5577	#49-5406	#50-5330
#51-5451	#52-5680	#53-5541	#54-5650	#55-5511	#56-5615	#57-5394	#58-5724	#59-5292	#60-5350
#61-5561	#62-5693	#63-5688	#64-5335	#65-5267	#66-5389	#67-5540	#68-5268	#69-5563	#70-5413
#71-5489	#72-5485	#73-5600	#74-5484	#75-5710	#76-5501	#77-5442	#78-5613	#79-5702	#80-5317
#81-5353	#82-5530	#83-5323	#84-5318	#85-5434	#86-5418	#87-5714	#88-5567	#89-5599	#90-5453
#91-5327	#92-5367	#93-5701	#94-5537	#95-5258	#96-5671	#97-5565	#98-5675	#99-5632	#100-5475

Type 6 #27 [Back to Summary]									
#01-5389	#02-5270	#03-5264	#04-5721	#05-5567	#06-5688	#07-5328	#08-5306	#09-5664	#10-5259
#11-5426	#12-5504	#13-5275	#14-5699	#15-5722	#16-5282	#17-5615	#18-5616	#19-5626	#20-5577
#21-5400	#22-5697	#23-5394	#24-5363	#25-5331	#26-5375	#27-5510	#28-5316	#29-5478	#30-5289
#31-5659	#32-5492	#33-5706	#34-5470	#35-5651	#36-5338	#37-5520	#38-5333	#39-5480	#40-5471
#41-5342	#42-5657	#43-5625	#44-5589	#45-5280	#46-5551	#47-5349	#48-5252	#49-5541	#50-5704
#51-5309	#52-5672	#53-5303	#54-5308	#55-5339	#56-5421	#57-5600	#58-5627	#59-5640	#60-5446
#61-5433	#62-5263	#63-5554	#64-5628	#65-5327	#66-5655	#67-5522	#68-5528	#69-5297	#70-5636
#71-5487	#72-5537	#73-5393	#74-5411	#75-5493	#76-5464	#77-5324	#78-5529	#79-5340	#80-5503
#81-5279	#82-5511	#83-5500	#84-5497	#85-5705	#86-5712	#87-5442	#88-5650	#89-5391	#90-5489
#91-5456	#92-5612	#93-5414	#94-5287	#95-5294	#96-5332	#97-5364	#98-5723	#99-5524	#100-5355

Type 6 #28 [Back to Summary]									
#01-5280	#02-5542	#03-5683	#04-5627	#05-5468	#06-5493	#07-5534	#08-5618	#09-5537	#10-5592
#11-5343	#12-5325	#13-5546	#14-5389	#15-5414	#16-5648	#17-5487	#18-5306	#19-5651	#20-5335
#21-5464	#22-5594	#23-5388	#24-5528	#25-5429	#26-5597	#27-5373	#28-5352	#29-5363	#30-5417
#31-5357	#32-5319	#33-5257	#34-5711	#35-5473	#36-5462	#37-5552	#38-5599	#39-5275	#40-5460
#41-5428	#42-5551	#43-5365	#44-5522	#45-5396	#46-5381	#47-5316	#48-5270	#49-5602	#50-5371
#51-5566	#52-5296	#53-5324	#54-5437	#55-5613	#56-5415	#57-5406	#58-5407	#59-5452	#60-5607
#61-5369	#62-5439	#63-5511	#64-5374	#65-5492	#66-5271	#67-5315	#68-5571	#69-5653	#70-5684
#71-5348	#72-5629	#73-5281	#74-5446	#75-5642	#76-5654	#77-5486	#78-5601	#79-5390	#80-5298
#81-5532	#82-5354	#83-5491	#84-5720	#85-5586	#86-5308	#87-5723	#88-5559	#89-5355	#90-5307
#91-5309	#92-5402	#93-5405	#94-5411	#95-5341	#96-5719	#97-5290	#98-5716	#99-5284	#100-5379

Type 6 #29 [Back to Summary]									
#01-5312	#02-5484	#03-5352	#04-5642	#05-5270	#06-5666	#07-5266	#08-5609	#09-5523	#10-5686
#11-5656	#12-5532	#13-5268	#14-5397	#15-5324	#16-5263	#17-5675	#18-5508	#19-5515	#20-5424
#21-5276	#22-5492	#23-5457	#24-5585	#25-5619	#26-5680	#27-5470	#28-5603	#29-5348	#30-5638
#31-5599	#32-5485	#33-5556	#34-5262	#35-5713	#36-5295	#37-5252	#38-5565	#39-5700	#40-5639
#41-5298	#42-5366	#43-5283	#44-5395	#45-5380	#46-5501	#47-5379	#48-5251	#49-5334	#50-5332
#51-5301	#52-5511	#53-5454	#54-5589	#55-5355	#56-5548	#57-5281	#58-5495	#59-5277	#60-5323
#61-5447	#62-5394	#63-5519	#64-5613	#65-5341	#66-5426	#67-5702	#68-5255	#69-5416	#70-5288
#71-5264	#72-5369	#73-5542	#74-5605	#75-5388	#76-5640	#77-5469	#78-5320	#79-5463	#80-5377
#81-5560	#82-5477	#83-5534	#84-5274	#85-5598	#86-5353	#87-5293	#88-5697	#89-5646	#90-5427
#91-5271	#92-5494	#93-5552	#94-5636	#95-5452	#96-5635	#97-5580	#98-5405	#99-5318	#100-5687

Type 6 #30 [Back to Summary]									
#01-5526	#02-5372	#03-5568	#04-5298	#05-5316	#06-5662	#07-5698	#08-5577	#09-5458	#10-5437
#11-5332	#12-5688	#13-5284	#14-5629	#15-5489	#16-5700	#17-5586	#18-5493	#19-5264	#20-5715
#21-5385	#22-5255	#23-5341	#24-5717	#25-5266	#26-5501	#27-5539	#28-5626	#29-5404	#30-5471
#31-5311	#32-5321	#33-5253	#34-5500	#35-5566	#36-5429	#37-5627	#38-5476	#39-5676	#40-5654
#41-5371	#42-5432	#43-5485	#44-5451	#45-5336	#46-5303	#47-5452	#48-5639	#49-5394	#50-5474
#51-5295	#52-5334	#53-5382	#54-5322	#55-5551	#56-5524	#57-5283	#58-5580	#59-5286	#60-5545
#61-5376	#62-5325	#63-5427	#64-5712	#65-5383	#66-5263	#67-5684	#68-5517	#69-5317	#70-5313
#71-5329	#72-5367	#73-5548	#74-5344	#75-5601	#76-5678	#77-5504	#78-5616	#79-5635	#80-5689
#81-5301	#82-5625	#83-5490	#84-5657	#85-5431	#86-5704	#87-5664	#88-5658	#89-5674	#90-5296
#91-5401	#92-5305	#93-5446	#94-5395	#95-5537	#96-5300	#97-5258	#98-5506	#99-5333	#100-5328

Type 5 #1 5525 [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	10	716723	72	0	0	283205	1000000
2	1	10	553852	82	0	0	446066	1000000
3	3	10	532564	52	1146	1552	464582	1000000
4	1	10	40395	84	0	0	959521	1000000
5	2	10	993667	93	1824	0	4323	1000000
6	1	10	530272	80	0	0	469648	1000000
7	3	10	84295	59	1669	1262	912597	1000000
8	2	10	125812	100	1861	0	872127	1000000
9	2	10	495282	88	1049	0	503493	1000000
10	3	10	765692	61	1581	1827	230717	1000000
11	2	10	526433	89	1511	0	471878	1000000
12	2	10	125653	98	1455	0	872696	1000000

Type 5 #2 5514 [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	17	978337	73	1898	1535	218011	1200000
2	3	17	837015	83	1658	1805	359273	1200000
3	1	17	1173494	51	0	0	26455	1200000
4	1	17	1086592	59	0	0	113349	1200000
5	3	17	485938	51	1558	1849	710502	1200000
6	3	17	1011415	50	1981	1642	184812	1200000
7	1	17	135579	50	0	0	1064371	1200000
8	3	17	1017304	87	1565	1567	179303	1200000
9	2	17	297411	86	1899	0	900518	1200000
10	1	17	1037871	55	0	0	162074	1200000

Type 5 #3 5515 [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	19	46541	75	0	0	553384	600000
2	3	19	254766	84	1016	1971	341995	600000
3	1	19	28392	89	0	0	571519	600000
4	2	19	541319	82	1227	0	57290	600000
5	2	19	94619	92	1951	0	503246	600000
6	2	19	488080	95	1560	0	110170	600000
7	1	19	187154	98	0	0	412748	600000
8	1	19	461829	94	0	0	138077	600000
9	2	19	450773	62	1168	0	147935	600000
10	1	19	190819	92	0	0	409089	600000
11	1	19	235465	69	0	0	364466	600000
12	2	19	44314	71	1128	0	554416	600000
13	1	19	256146	86	0	0	343768	600000
14	3	19	281858	56	1239	1157	315578	600000
15	1	19	99575	73	0	0	500352	600000
16	1	19	388861	93	0	0	211046	600000
17	3	19	65204	53	1085	1813	531739	600000
18	2	19	253125	83	1186	0	345523	600000
19	3	19	468136	77	1850	1904	127879	600000
20	2	19	28992	56	1064	0	569832	600000

Type 5 #4 5514 [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	410747	60	1097	0	254702	666666
2	3	18	505554	70	1346	1989	157567	666666
3	2	18	545870	54	1208	0	119480	666666
4	3	18	375245	79	1937	1371	287876	666666
5	2	18	179582	86	1732	0	485180	666666
6	3	18	187068	92	1491	1170	476661	666666
7	2	18	593499	57	1979	0	71074	666666
8	1	18	372297	88	0	0	294281	666666
9	1	18	400525	75	0	0	266066	666666
10	3	18	37778	58	1114	1417	626183	666666
11	2	18	551409	73	1302	0	113809	666666
12	2	18	473650	90	1943	0	190893	666666
13	2	18	165899	75	1114	0	499503	666666
14	2	18	562281	53	1956	0	102323	666666
15	1	18	667470	59	0	0	-863	666666
16	2	18	466449	95	1944	0	198083	666666
17	1	18	422667	79	0	0	243920	666666
18	1	18	116223	58	0	0	550385	666666

Type 5 #5 5511 [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	349824	51	1643	1384	646996	1000000
2	2	9	14268	55	1159	0	984463	1000000
3	3	9	942252	62	1539	1304	54719	1000000
4	2	9	141253	83	1242	0	857339	1000000
5	1	9	9526	94	0	0	990380	1000000
6	2	9	548543	72	1892	0	449421	1000000
7	3	9	780592	97	1926	1174	216017	1000000
8	2	9	2771	67	1782	0	995313	1000000
9	2	9	916280	74	1619	0	81953	1000000
10	1	9	208805	94	0	0	791101	1000000
11	2	9	602215	71	1110	0	396533	1000000
12	3	9	913588	89	1383	1595	83167	1000000

MiCOM Labs, 575 Boulder Court, Pleasanton, California 94566 USA, Phone: +1 (925) 462 0304, Fax: +1 (925) 462 0306, www.micomlabs.com

Type 5 #6 5511 [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	63491	67	1755	0	601286	666666
2	3	10	163909	95	1401	1731	499340	666666
3	2	10	167055	54	1138	0	498365	666666
4	2	10	51535	51	1325	0	613704	666666
5	2	10	495948	52	1004	0	169610	666666
6	3	10	236567	71	1796	1054	427036	666666
7	2	10	590234	80	1922	0	74350	666666
8	3	10	579488	71	1542	1212	84211	666666
9	1	10	335543	77	0	0	331046	666666
10	3	10	622296	67	1957	1762	40450	666666
11	1	10	200160	62	0	0	466444	666666
12	3	10	403129	66	1351	1028	260960	666666
13	3	10	144134	76	1891	1135	519278	666666
14	1	10	414601	68	0	0	251997	666666
15	3	10	314571	81	1631	1701	348520	666666
16	2	10	559558	62	1067	0	105917	666666
17	1	10	344663	89	0	0	321914	666666
18	2	10	289288	56	1229	0	376037	666666

Type 5 #7 5536 [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	17	360582	80	1005	0	838253	1200000
2	2	17	464352	97	1717	0	733737	1200000
3	2	17	1131972	54	1549	0	66371	1200000
4	1	17	920461	99	0	0	279440	1200000
5	2	17	173624	88	1472	0	1024728	1200000
6	1	17	476819	91	0	0	723090	1200000
7	2	17	607175	63	1871	0	590828	1200000
8	3	17	941634	92	1792	1237	255061	1200000
9	1	17	318641	68	0	0	881291	1200000
10	1	17	817150	87	0	0	382763	1200000

Type 5 #8 5525 [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	482899	51	1168	1974	513806	1000000
2	2	6	882872	68	1534	0	115458	1000000
3	2	6	444929	92	1585	0	553302	1000000
4	1	6	597311	94	0	0	402595	1000000
5	2	6	490768	51	1692	0	507438	1000000
6	2	6	906638	52	1132	0	92126	1000000
7	2	6	694492	86	1510	0	303826	1000000
8	3	6	297800	83	1818	1376	698757	1000000
9	3	6	913446	92	1894	1382	83002	1000000
10	2	6	82844	55	1412	0	915634	1000000
11	1	6	791595	89	0	0	208316	1000000
12	1	6	455472	99	0	0	544429	1000000

Type 5 #9 5510 [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	7	493812	55	0	0	306133	800000
2	3	7	506202	67	1496	1454	290647	800000
3	1	7	704359	90	0	0	95551	800000
4	2	7	454500	80	1022	0	344318	800000
5	2	7	722549	82	1745	0	75542	800000
6	2	7	463622	85	1335	0	334873	800000
7	3	7	483662	95	1201	1331	313521	800000
8	3	7	467798	78	1494	1632	328842	800000
9	2	7	427305	73	1922	0	370627	800000
10	1	7	668223	80	0	0	131697	800000
11	1	7	36861	51	0	0	763088	800000
12	2	7	795073	63	1952	0	2849	800000
13	1	7	701265	100	0	0	98635	800000
14	2	7	485686	87	1991	0	312149	800000
15	1	7	423230	84	0	0	376686	800000

Type 5 #10 5510 [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	8	798388	54	0	0	292467	1090909
2	3	8	309948	88	1612	1862	777223	1090909
3	3	8	601921	67	1855	1574	485358	1090909
4	1	8	123235	50	0	0	967624	1090909
5	1	8	578627	80	0	0	512202	1090909
6	1	8	878215	64	0	0	212630	1090909
7	3	8	779532	75	1116	1533	308503	1090909
8	3	8	140603	96	1514	1267	947237	1090909
9	3	8	1012283	94	1849	1182	75313	1090909
10	3	8	1000651	73	1028	1775	87236	1090909
11	1	8	763419	58	0	0	327432	1090909

Type 5 #11 5514 [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	17	91025	82	0	0	508893	600000
2	2	17	23209	57	1893	0	574784	600000
3	3	17	453382	70	1628	1370	143410	600000
4	3	17	463978	80	1402	1449	132931	600000
5	3	17	395461	98	1197	1289	201759	600000
6	3	17	106491	95	1479	1868	489877	600000
7	3	17	341598	86	1204	1013	255927	600000
8	3	17	313975	79	1434	1737	282617	600000
9	2	17	81555	90	1752	0	516513	600000
10	2	17	19383	100	1228	0	579189	600000
11	1	17	519132	85	0	0	80783	600000
12	2	17	335328	74	1912	0	262612	600000
13	3	17	331370	73	1450	1435	265526	600000
14	3	17	203947	92	1833	1758	392186	600000
15	1	17	404956	56	0	0	194988	600000
16	1	17	450821	96	0	0	149083	600000
17	1	17	335202	94	0	0	264704	600000
18	3	17	18332	74	1503	1042	578901	600000
19	1	17	106616	83	0	0	493301	600000
20	3	17	231873	53	1166	1359	365443	600000

Type 5 #12 5537 [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	16	119849	79	0	0	511650	631578
2	2	16	320872	79	1871	0	308677	631578
3	1	16	337668	87	0	0	293823	631578
4	1	16	585363	52	0	0	46163	631578
5	3	16	116813	77	1098	1614	511822	631578
6	2	16	412419	75	1666	0	217343	631578
7	2	16	438592	73	1707	0	191133	631578
8	1	16	470861	73	0	0	160644	631578
9	3	16	421327	76	1642	1789	206592	631578
10	3	16	211706	66	1273	1826	416575	631578
11	2	16	482391	84	1362	0	147657	631578
12	1	16	441502	51	0	0	190025	631578
13	3	16	32382	93	1833	1218	595866	631578
14	1	16	203664	75	0	0	427839	631578
15	2	16	180383	56	1085	0	449998	631578
16	3	16	170219	65	1845	1346	457973	631578
17	1	16	200514	92	0	0	430972	631578
18	1	16	200530	90	0	0	430958	631578
19	3	16	23950	56	1428	1541	604491	631578

Type 5 #13 5537 [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	15	262750	53	1504	1434	484153	750000
2	2	15	174149	53	1022	0	574723	750000
3	3	15	126743	57	1427	1449	620210	750000
4	3	15	198682	71	1265	1949	547891	750000
5	1	15	29692	60	0	0	720248	750000
6	1	15	554646	81	0	0	195273	750000
7	2	15	118272	87	1595	0	629959	750000
8	2	15	240271	61	1102	0	508505	750000
9	1	15	677923	65	0	0	72012	750000
10	3	15	479030	70	1619	1589	267552	750000
11	3	15	606286	94	1353	1701	140378	750000
12	1	15	234270	61	0	0	515669	750000
13	1	15	537638	73	0	0	212289	750000
14	3	15	502400	98	1550	1990	243766	750000
15	3	15	663157	90	1727	1945	82901	750000
16	3	15	431496	64	1464	1184	315664	750000

Type 5 #14 5515 [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	19	385343	67	1019	1008	612429	1000000
2	1	19	764084	91	0	0	235825	1000000
3	1	19	630611	90	0	0	369299	1000000
4	1	19	872389	100	0	0	127511	1000000
5	1	19	764753	70	0	0	235177	1000000
6	1	19	450251	51	0	0	549698	1000000
7	3	19	9791	86	1502	1475	986974	1000000
8	2	19	652962	83	1202	0	345670	1000000
9	3	19	520196	66	1341	1926	476339	1000000
10	1	19	338307	53	0	0	661640	1000000
11	3	19	526305	64	1970	1754	469779	1000000
12	3	19	251291	94	1023	1325	746079	1000000

Type 5 #15 5525 [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	270461	61	0	0	361056	631578
2	2	6	508729	67	1767	0	120948	631578
3	2	6	609158	57	1243	0	21063	631578
4	1	6	282277	55	0	0	349246	631578
5	2	6	383439	86	1449	0	246518	631578
6	3	6	196146	59	1619	1664	431972	631578
7	3	6	541505	82	1564	1631	86632	631578
8	2	6	401147	57	1364	0	228953	631578
9	3	6	491325	83	1722	1484	136798	631578
10	1	6	574038	51	0	0	57489	631578
11	2	6	421136	93	1776	0	208480	631578
12	3	6	423066	81	1409	1248	205612	631578
13	1	6	540532	61	0	0	90985	631578
14	2	6	414460	81	1090	0	215866	631578
15	3	6	498614	87	1524	1897	129282	631578
16	3	6	402791	56	1056	1399	226164	631578
17	2	6	497793	70	1451	0	132194	631578
18	2	6	466553	62	1133	0	163768	631578
19	1	6	571405	59	0	0	60114	631578

Type 5 #16 5510 [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	8	1052479	75	1943	1660	143693	1200000
2	2	8	423341	94	1966	0	774505	1200000
3	3	8	610557	72	1032	1562	586633	1200000
4	1	8	1021262	90	0	0	178648	1200000
5	3	8	1118337	92	1226	1620	78541	1200000
6	3	8	276983	68	1999	1492	919322	1200000
7	1	8	554162	86	0	0	645752	1200000
8	3	8	200998	73	1909	1027	995847	1200000
9	1	8	890040	69	0	0	309891	1200000
10	3	8	411735	67	1603	1252	785209	1200000

Type 5 #17 5541 [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	5	2977	98	1603	1512	699496	705882
2	2	5	381057	81	1389	0	323274	705882
3	2	5	86971	86	1619	0	617120	705882
4	2	5	250176	90	1515	0	454011	705882
5	2	5	526529	50	1492	0	177761	705882
6	3	5	252443	79	1214	1670	450318	705882
7	3	5	599967	88	1466	1964	102221	705882
8	1	5	458198	66	0	0	247618	705882
9	2	5	376822	81	1800	0	327098	705882
10	3	5	104366	73	1894	1900	597503	705882
11	3	5	528110	84	1391	1944	174185	705882
12	1	5	286305	53	0	0	419524	705882
13	3	5	107506	77	1181	1618	595346	705882
14	3	5	628901	85	1633	1603	73490	705882
15	3	5	148827	62	1384	1692	553793	705882
16	3	5	147793	55	1320	1770	554834	705882
17	3	5	71838	53	1074	1019	631792	705882

Type 5 #18 5525 [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	398336	81	1567	0	349935	750000
2	1	6	715209	63	0	0	34728	750000
3	3	6	171623	99	1146	1560	575374	750000
4	1	6	63736	53	0	0	686211	750000
5	3	6	58249	97	1972	1748	687740	750000
6	3	6	607611	69	1531	1624	139027	750000
7	2	6	674784	81	1312	0	73742	750000
8	2	6	377058	60	1585	0	371237	750000
9	1	6	65968	63	0	0	683969	750000
10	3	6	128115	73	1897	1873	617896	750000
11	1	6	109803	58	0	0	640139	750000
12	2	6	469561	94	1667	0	278584	750000
13	3	6	384605	87	1922	1002	362210	750000
14	2	6	274667	62	1344	0	473865	750000
15	3	6	534047	58	1961	1446	212372	750000
16	3	6	493085	91	1150	1445	254047	750000

Type 5 #19 5540 [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	574930	51	1978	0	22990	600000
2	1	7	153479	89	0	0	446432	600000
3	3	7	325380	79	1394	1212	271777	600000
4	2	7	142124	65	1169	0	456577	600000
5	1	7	512800	97	0	0	87103	600000
6	2	7	159846	59	1324	0	438712	600000
7	1	7	363583	85	0	0	236332	600000
8	1	7	233790	96	0	0	366114	600000
9	2	7	418066	60	1649	0	180165	600000
10	2	7	140088	56	1239	0	458561	600000
11	3	7	65131	55	1052	1476	532176	600000
12	3	7	561965	94	1494	1010	35249	600000
13	3	7	17963	100	1691	1887	578159	600000
14	2	7	144577	90	1130	0	454113	600000
15	1	7	330214	97	0	0	269689	600000
16	2	7	368405	80	1474	0	229961	600000
17	3	7	447905	98	1389	1962	148450	600000
18	2	7	253342	55	1913	0	344635	600000
19	1	7	256433	63	0	0	343504	600000
20	2	7	64134	100	1810	0	533856	600000

Type 5 #20 5525 [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	171503	67	1560	0	458381	631578
2	1	18	86134	56	0	0	545388	631578
3	3	18	408090	80	1729	1673	219846	631578
4	1	18	134156	94	0	0	497328	631578
5	3	18	359365	98	1500	1539	268880	631578
6	3	18	531785	52	1772	1740	96125	631578
7	1	18	129877	54	0	0	501647	631578
8	1	18	594995	77	0	0	36506	631578
9	2	18	376069	58	1755	0	253638	631578
10	1	18	93287	63	0	0	538228	631578
11	2	18	56363	81	1090	0	573963	631578
12	3	18	355284	95	1044	1806	273159	631578
13	2	18	189455	99	1360	0	440565	631578
14	3	18	384762	76	1642	1298	243648	631578
15	3	18	122193	55	1980	1809	505431	631578
16	1	18	197135	98	0	0	434345	631578
17	2	18	470785	95	1313	0	159290	631578
18	2	18	101369	100	1161	0	528848	631578
19	1	18	288911	94	0	0	342573	631578

Type 5 #21 5538 [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	13	705321	92	1072	0	93423	800000
2	3	13	671825	60	1280	1137	125578	800000
3	3	13	36925	93	1252	1831	759713	800000
4	2	13	383922	78	1326	0	414596	800000
5	3	13	417186	96	1379	1861	379286	800000
6	2	13	265940	100	1210	0	532650	800000
7	1	13	662923	85	0	0	136992	800000
8	2	13	574247	62	1754	0	223875	800000
9	1	13	295243	90	0	0	504667	800000
10	1	13	283950	99	0	0	515951	800000
11	3	13	109773	67	1442	1284	687300	800000
12	1	13	16601	58	0	0	783341	800000
13	1	13	120153	84	0	0	679763	800000
14	2	13	446895	82	1531	0	351410	800000
15	1	13	311376	62	0	0	488562	800000

Type 5 #22 5537 [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	14	1346560	92	0	0	153348	1500000
2	1	14	1151303	61	0	0	348636	1500000
3	1	14	1186261	62	0	0	313677	1500000
4	3	14	1225561	100	1230	1646	271263	1500000
5	3	14	603870	65	1688	1838	892409	1500000
6	2	14	962665	55	1174	0	536051	1500000
7	2	14	842677	62	1682	0	655517	1500000
8	2	14	1312570	59	1186	0	186126	1500000

Type 5 #23 5525 [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	5	158828	79	0	0	841093	1000000
2	1	5	582200	55	0	0	417745	1000000
3	3	5	286972	96	1173	1392	710175	1000000
4	3	5	992454	52	1910	1125	4355	1000000
5	3	5	458576	90	1108	1542	538504	1000000
6	3	5	354987	98	1958	1681	641080	1000000
7	1	5	528874	70	0	0	471056	1000000
8	2	5	266303	90	1487	0	732030	1000000
9	1	5	283715	63	0	0	716222	1000000
10	3	5	709790	84	1499	1956	286503	1000000
11	3	5	469300	93	1340	1128	527953	1000000
12	1	5	114222	55	0	0	885723	1000000

Type 5 #24 5541 [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	352366	69	1466	1111	735759	1090909
2	3	6	283833	89	1520	1454	803835	1090909
3	3	6	88063	74	1988	1099	999537	1090909
4	2	6	63590	89	1273	0	1025868	1090909
5	2	6	253577	85	1792	0	835370	1090909
6	2	6	557507	61	1567	0	531713	1090909
7	2	6	653664	80	1564	0	435521	1090909
8	1	6	387411	76	0	0	703422	1090909
9	3	6	683047	50	1781	1849	404082	1090909
10	1	6	6127	76	0	0	1084706	1090909
11	1	6	1044717	75	0	0	46117	1090909

Type 5 #25 5539 [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	9	643702	95	0	0	213345	857142
2	1	9	607213	95	0	0	249834	857142
3	2	9	786016	99	1988	0	68940	857142
4	1	9	721387	52	0	0	135703	857142
5	3	9	480230	79	1186	1954	373535	857142
6	1	9	547890	50	0	0	309202	857142
7	1	9	219796	74	0	0	637272	857142
8	2	9	110143	56	1058	0	745829	857142
9	3	9	698120	55	1661	1735	155461	857142
10	3	9	788932	51	1320	1343	65394	857142
11	1	9	822355	57	0	0	34730	857142
12	2	9	278762	65	1342	0	576908	857142
13	2	9	164472	87	1538	0	690958	857142
14	1	9	505934	59	0	0	351149	857142

Type 5 #26 5525 [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	8	590003	78	1137	1452	113056	705882
2	2	8	241583	89	1717	0	462404	705882
3	2	8	505854	65	1845	0	198053	705882
4	2	8	86281	90	1352	0	618069	705882
5	2	8	215257	71	1590	0	488893	705882
6	3	8	248059	65	1067	1509	455052	705882
7	3	8	481047	87	1716	1745	221113	705882
8	3	8	176613	90	1077	1761	526161	705882
9	3	8	100330	80	1424	1744	602144	705882
10	3	8	251615	55	1434	1384	451284	705882
11	1	8	162360	77	0	0	543445	705882
12	1	8	146698	68	0	0	559116	705882
13	2	8	91004	100	1751	0	612927	705882
14	1	8	8619	76	0	0	697187	705882
15	2	8	127194	64	1361	0	577199	705882
16	3	8	650204	96	1882	1988	51520	705882
17	2	8	439939	63	1918	0	263899	705882

Type 5 #27 5537 [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	16	680096	52	1331	1686	116731	800000
2	3	16	79062	81	1170	1630	717895	800000
3	3	16	673238	55	1745	1416	123436	800000
4	1	16	240118	67	0	0	559815	800000
5	3	16	754765	81	1301	1072	42619	800000
6	3	16	688462	73	1856	1062	108401	800000
7	2	16	648289	65	1611	0	149970	800000
8	1	16	717590	51	0	0	82359	800000
9	1	16	30540	73	0	0	769387	800000
10	2	16	650286	94	1943	0	147583	800000
11	3	16	564366	60	1573	1413	232468	800000
12	2	16	675929	91	1560	0	122329	800000
13	3	16	429257	89	1060	1649	367767	800000
14	2	16	785126	91	1458	0	13234	800000
15	1	16	391964	88	0	0	407948	800000

Type 5 #28 5525 [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	10	62388	64	0	0	1437548	1500000
2	3	10	789869	55	1989	1496	706481	1500000
3	1	10	776366	76	0	0	723558	1500000
4	1	10	206336	91	0	0	1293573	1500000
5	1	10	1338300	89	0	0	161611	1500000
6	3	10	1180643	50	1779	1544	315884	1500000
7	2	10	1097428	93	1017	0	401369	1500000
8	3	10	1350824	70	1729	1384	145853	1500000

Type 5 #29 5525 [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	8	746057	88	1618	1013	451048	1200000
2	3	8	553437	80	1262	1639	643422	1200000
3	1	8	1034389	63	0	0	165548	1200000
4	1	8	613184	94	0	0	586722	1200000
5	1	8	127513	90	0	0	1072397	1200000
6	1	8	283100	72	0	0	916828	1200000
7	3	8	937115	87	1234	1685	259705	1200000
8	3	8	265160	89	1631	1775	931167	1200000
9	1	8	74603	67	0	0	1125330	1200000
10	1	8	157296	63	0	0	1042641	1200000

Type 5 #30 5525 [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	16	413538	59	1064	1512	183709	600000
2	2	16	242735	73	1738	0	355381	600000
3	2	16	347110	93	1364	0	251340	600000
4	1	16	30503	71	0	0	569426	600000
5	1	16	382929	96	0	0	216975	600000
6	1	16	552119	51	0	0	47830	600000
7	3	16	538182	68	1893	1622	58099	600000
8	3	16	483423	82	1717	1118	113496	600000
9	2	16	394483	94	1597	0	203732	600000
10	2	16	577827	71	1875	0	20156	600000
11	1	16	530920	71	0	0	69009	600000
12	2	16	282246	52	1858	0	315792	600000
13	3	16	377786	75	1655	1761	218573	600000
14	3	16	515386	96	1954	1556	80816	600000
15	1	16	242162	68	0	0	357770	600000
16	1	16	589055	66	0	0	10879	600000
17	2	16	437788	81	1319	0	160731	600000
18	1	16	522080	74	0	0	77846	600000
19	2	16	388384	88	1774	0	209666	600000
20	2	16	135467	65	1994	0	462409	600000

Type 6 #1 [Back to Summary]									
#01-5450	#02-5642	#03-5338	#04-5328	#05-5538	#06-5664	#07-5342	#08-5459	#09-5645	#10-5413
#11-5553	#12-5464	#13-5608	#14-5719	#15-5643	#16-5274	#17-5528	#18-5548	#19-5275	#20-5285
#21-5591	#22-5331	#23-5485	#24-5353	#25-5323	#26-5688	#27-5588	#28-5432	#29-5465	#30-5690
#31-5613	#32-5452	#33-5547	#34-5483	#35-5545	#36-5657	#37-5355	#38-5417	#39-5685	#40-5651
#41-5583	#42-5282	#43-5517	#44-5621	#45-5549	#46-5446	#47-5592	#48-5546	#49-5502	#50-5368
#51-5611	#52-5559	#53-5635	#54-5516	#55-5518	#56-5366	#57-5401	#58-5712	#59-5253	#60-5573
#61-5319	#62-5632	#63-5718	#64-5680	#65-5519	#66-5346	#67-5639	#68-5372	#69-5416	#70-5711
#71-5646	#72-5357	#73-5584	#74-5344	#75-5420	#76-5555	#77-5527	#78-5585	#79-5515	#80-5597
#81-5339	#82-5287	#83-5654	#84-5337	#85-5320	#86-5299	#87-5535	#88-5271	#89-5686	#90-5424
#91-5492	#92-5369	#93-5410	#94-5361	#95-5575	#96-5678	#97-5288	#98-5563	#99-5345	#100-5447

Type 6 #2 [Back to Summary]									
#01-5536	#02-5467	#03-5377	#04-5518	#05-5448	#06-5502	#07-5695	#08-5539	#09-5347	#10-5690
#11-5560	#12-5545	#13-5433	#14-5379	#15-5478	#16-5283	#17-5706	#18-5625	#19-5603	#20-5470
#21-5529	#22-5615	#23-5410	#24-5720	#25-5459	#26-5526	#27-5667	#28-5475	#29-5493	#30-5466
#31-5517	#32-5694	#33-5488	#34-5320	#35-5308	#36-5602	#37-5637	#38-5376	#39-5620	#40-5551
#41-5329	#42-5254	#43-5652	#44-5719	#45-5592	#46-5678	#47-5655	#48-5282	#49-5605	#50-5540
#51-5696	#52-5384	#53-5684	#54-5593	#55-5642	#56-5643	#57-5300	#58-5374	#59-5302	#60-5644
#61-5554	#62-5456	#63-5289	#64-5596	#65-5413	#66-5581	#67-5298	#68-5356	#69-5317	#70-5597
#71-5368	#72-5568	#73-5255	#74-5301	#75-5388	#76-5520	#77-5687	#78-5415	#79-5371	#80-5501
#81-5590	#82-5632	#83-5589	#84-5676	#85-5492	#86-5375	#87-5258	#88-5616	#89-5400	#90-5387
#91-5543	#92-5497	#93-5325	#94-5700	#95-5717	#96-5583	#97-5685	#98-5295	#99-5542	#100-5256

Type 6 #3 [Back to Summary]									
#01-5628	#02-5545	#03-5690	#04-5255	#05-5418	#06-5372	#07-5384	#08-5635	#09-5459	#10-5368
#11-5683	#12-5608	#13-5257	#14-5522	#15-5301	#16-5649	#17-5594	#18-5339	#19-5352	#20-5290
#21-5578	#22-5411	#23-5682	#24-5655	#25-5304	#26-5592	#27-5494	#28-5281	#29-5312	#30-5524
#31-5562	#32-5639	#33-5595	#34-5371	#35-5603	#36-5300	#37-5669	#38-5586	#39-5505	#40-5379
#41-5721	#42-5348	#43-5410	#44-5283	#45-5434	#46-5664	#47-5496	#48-5529	#49-5647	#50-5320
#51-5718	#52-5596	#53-5673	#54-5504	#55-5401	#56-5468	#57-5583	#58-5285	#59-5678	#60-5546
#61-5601	#62-5353	#63-5569	#64-5660	#65-5526	#66-5294	#67-5264	#68-5611	#69-5642	#70-5250
#71-5706	#72-5258	#73-5550	#74-5700	#75-5297	#76-5476	#77-5251	#78-5645	#79-5469	#80-5366
#81-5349	#82-5692	#83-5361	#84-5715	#85-5523	#86-5689	#87-5691	#88-5338	#89-5694	#90-5389
#91-5436	#92-5625	#93-5629	#94-5679	#95-5490	#96-5610	#97-5488	#98-5465	#99-5471	#100-5388

Type 6 #4 [Back to Summary]									
#01-5649	#02-5610	#03-5609	#04-5646	#05-5336	#06-5712	#07-5291	#08-5696	#09-5462	#10-5642
#11-5467	#12-5664	#13-5534	#14-5560	#15-5449	#16-5634	#17-5719	#18-5578	#19-5377	#20-5561
#21-5326	#22-5651	#23-5638	#24-5503	#25-5533	#26-5320	#27-5343	#28-5592	#29-5445	#30-5398
#31-5707	#32-5496	#33-5416	#34-5333	#35-5435	#36-5457	#37-5325	#38-5432	#39-5625	#40-5539
#41-5647	#42-5718	#43-5593	#44-5296	#45-5636	#46-5490	#47-5344	#48-5317	#49-5476	#50-5581
#51-5619	#52-5635	#53-5340	#54-5631	#55-5303	#56-5722	#57-5691	#58-5351	#59-5356	#60-5262
#61-5608	#62-5414	#63-5492	#64-5308	#65-5661	#66-5689	#67-5488	#68-5444	#69-5372	#70-5715
#71-5551	#72-5524	#73-5677	#74-5555	#75-5637	#76-5330	#77-5298	#78-5584	#79-5585	#80-5287
#81-5700	#82-5269	#83-5367	#84-5579	#85-5495	#86-5314	#87-5405	#88-5505	#89-5275	#90-5438
#91-5485	#92-5699	#93-5328	#94-5606	#95-5648	#96-5472	#97-5465	#98-5528	#99-5363	#100-5671

Type 6 #5 [Back to Summary]									
#01-5251	#02-5620	#03-5673	#04-5487	#05-5277	#06-5342	#07-5685	#08-5504	#09-5719	#10-5697
#11-5664	#12-5351	#13-5480	#14-5312	#15-5287	#16-5592	#17-5303	#18-5629	#19-5534	#20-5589
#21-5530	#22-5709	#23-5420	#24-5653	#25-5471	#26-5577	#27-5448	#28-5315	#29-5636	#30-5411
#31-5584	#32-5491	#33-5475	#34-5644	#35-5292	#36-5333	#37-5325	#38-5603	#39-5559	#40-5408
#41-5361	#42-5628	#43-5513	#44-5306	#45-5499	#46-5391	#47-5466	#48-5267	#49-5576	#50-5305
#51-5427	#52-5564	#53-5250	#54-5496	#55-5390	#56-5268	#57-5449	#58-5269	#59-5263	#60-5423
#61-5617	#62-5622	#63-5593	#64-5555	#65-5364	#66-5426	#67-5599	#68-5561	#69-5273	#70-5681
#71-5522	#72-5422	#73-5323	#74-5377	#75-5484	#76-5632	#77-5445	#78-5368	#79-5405	#80-5336
#81-5365	#82-5438	#83-5464	#84-5586	#85-5712	#86-5275	#87-5500	#88-5707	#89-5511	#90-5279
#91-5612	#92-5310	#93-5596	#94-5395	#95-5525	#96-5467	#97-5293	#98-5687	#99-5674	#100-5331

Type 6 #6 [Back to Summary]									
#01-5520	#02-5634	#03-5722	#04-5624	#05-5507	#06-5254	#07-5495	#08-5599	#09-5264	#10-5485
#11-5548	#12-5333	#13-5587	#14-5657	#15-5309	#16-5429	#17-5408	#18-5259	#19-5570	#20-5339
#21-5658	#22-5613	#23-5305	#24-5719	#25-5320	#26-5463	#27-5555	#28-5651	#29-5578	#30-5270
#31-5586	#32-5481	#33-5417	#34-5330	#35-5534	#36-5450	#37-5435	#38-5559	#39-5324	#40-5705
#41-5498	#42-5619	#43-5693	#44-5268	#45-5448	#46-5524	#47-5440	#48-5662	#49-5335	#50-5342
#51-5303	#52-5282	#53-5367	#54-5583	#55-5395	#56-5635	#57-5577	#58-5251	#59-5556	#60-5295
#61-5423	#62-5571	#63-5273	#64-5718	#65-5627	#66-5316	#67-5642	#68-5508	#69-5373	#70-5584
#71-5717	#72-5573	#73-5663	#74-5591	#75-5558	#76-5290	#77-5646	#78-5289	#79-5515	#80-5514
#81-5275	#82-5622	#83-5564	#84-5484	#85-5690	#86-5550	#87-5372	#88-5553	#89-5664	#90-5629
#91-5598	#92-5430	#93-5253	#94-5283	#95-5526	#96-5656	#97-5597	#98-5699	#99-5369	#100-5388

Type 6 #7 [Back to Summary]									
#01-5610	#02-5659	#03-5538	#04-5474	#05-5343	#06-5452	#07-5345	#08-5500	#09-5269	#10-5357
#11-5713	#12-5542	#13-5457	#14-5287	#15-5272	#16-5528	#17-5252	#18-5506	#19-5281	#20-5319
#21-5669	#22-5331	#23-5577	#24-5467	#25-5708	#26-5537	#27-5574	#28-5632	#29-5308	#30-5636
#31-5416	#32-5671	#33-5645	#34-5383	#35-5633	#36-5339	#37-5333	#38-5347	#39-5400	#40-5487
#41-5463	#42-5597	#43-5544	#44-5555	#45-5642	#46-5307	#47-5701	#48-5690	#49-5257	#50-5255
#51-5651	#52-5349	#53-5670	#54-5302	#55-5444	#56-5530	#57-5337	#58-5325	#59-5493	#60-5534
#61-5606	#62-5439	#63-5442	#64-5366	#65-5666	#66-5294	#67-5620	#68-5328	#69-5385	#70-5660
#71-5447	#72-5634	#73-5363	#74-5519	#75-5581	#76-5322	#77-5513	#78-5273	#79-5554	#80-5653
#81-5561	#82-5607	#83-5622	#84-5303	#85-5710	#86-5324	#87-5724	#88-5592	#89-5663	#90-5360
#91-5254	#92-5261	#93-5575	#94-5587	#95-5602	#96-5276	#97-5408	#98-5432	#99-5612	#100-5594

Type 6 #8 [Back to Summary]									
#01-5411	#02-5625	#03-5561	#04-5323	#05-5533	#06-5266	#07-5711	#08-5401	#09-5447	#10-5373
#11-5268	#12-5312	#13-5499	#14-5567	#15-5699	#16-5723	#17-5541	#18-5390	#19-5376	#20-5594
#21-5294	#22-5277	#23-5392	#24-5276	#25-5655	#26-5439	#27-5309	#28-5495	#29-5639	#30-5557
#31-5644	#32-5334	#33-5386	#34-5679	#35-5490	#36-5659	#37-5296	#38-5549	#39-5493	#40-5691
#41-5338	#42-5575	#43-5400	#44-5537	#45-5336	#46-5667	#47-5485	#48-5259	#49-5613	#50-5606
#51-5457	#52-5262	#53-5306	#54-5271	#55-5554	#56-5388	#57-5486	#58-5538	#59-5398	#60-5351
#61-5684	#62-5469	#63-5491	#64-5617	#65-5456	#66-5663	#67-5652	#68-5545	#69-5328	#70-5292
#71-5680	#72-5717	#73-5621	#74-5414	#75-5508	#76-5445	#77-5603	#78-5578	#79-5666	#80-5712
#81-5674	#82-5299	#83-5602	#84-5283	#85-5353	#86-5628	#87-5278	#88-5367	#89-5378	#90-5357
#91-5427	#92-5482	#93-5409	#94-5402	#95-5256	#96-5592	#97-5339	#98-5512	#99-5335	#100-5406

Type 6 #9 [Back to Summary]									
#01-5265	#02-5668	#03-5658	#04-5570	#05-5651	#06-5462	#07-5365	#08-5618	#09-5487	#10-5356
#11-5505	#12-5632	#13-5594	#14-5406	#15-5396	#16-5636	#17-5584	#18-5454	#19-5513	#20-5548
#21-5635	#22-5534	#23-5414	#24-5698	#25-5591	#26-5441	#27-5559	#28-5472	#29-5395	#30-5639
#31-5354	#32-5340	#33-5491	#34-5515	#35-5697	#36-5256	#37-5359	#38-5283	#39-5349	#40-5611
#41-5511	#42-5379	#43-5601	#44-5269	#45-5571	#46-5512	#47-5613	#48-5722	#49-5721	#50-5341
#51-5257	#52-5602	#53-5717	#54-5501	#55-5481	#56-5448	#57-5496	#58-5686	#59-5702	#60-5450
#61-5624	#62-5612	#63-5460	#64-5569	#65-5719	#66-5403	#67-5383	#68-5322	#69-5429	#70-5385
#71-5522	#72-5549	#73-5344	#74-5627	#75-5286	#76-5498	#77-5661	#78-5392	#79-5369	#80-5323
#81-5555	#82-5562	#83-5473	#84-5301	#85-5631	#86-5477	#87-5346	#88-5710	#89-5278	#90-5488
#91-5475	#92-5397	#93-5303	#94-5622	#95-5709	#96-5621	#97-5641	#98-5275	#99-5271	#100-5410

Type 6 #10 [Back to Summary]									
#01-5374	#02-5534	#03-5537	#04-5582	#05-5548	#06-5428	#07-5499	#08-5339	#09-5469	#10-5708
#11-5518	#12-5350	#13-5564	#14-5624	#15-5626	#16-5307	#17-5385	#18-5412	#19-5670	#20-5486
#21-5304	#22-5401	#23-5296	#24-5668	#25-5636	#26-5371	#27-5495	#28-5454	#29-5642	#30-5388
#31-5591	#32-5634	#33-5373	#34-5688	#35-5681	#36-5272	#37-5278	#38-5620	#39-5480	#40-5450
#41-5707	#42-5260	#43-5491	#44-5295	#45-5699	#46-5379	#47-5562	#48-5409	#49-5722	#50-5651
#51-5485	#52-5473	#53-5330	#54-5510	#55-5353	#56-5696	#57-5483	#58-5593	#59-5671	#60-5422
#61-5656	#62-5292	#63-5424	#64-5328	#65-5365	#66-5608	#67-5701	#68-5597	#69-5664	#70-5596
#71-5277	#72-5488	#73-5653	#74-5463	#75-5506	#76-5293	#77-5632	#78-5251	#79-5692	#80-5505
#81-5533	#82-5335	#83-5452	#84-5715	#85-5619	#86-5361	#87-5549	#88-5586	#89-5576	#90-5709
#91-5511	#92-5406	#93-5673	#94-5306	#95-5516	#96-5657	#97-5556	#98-5404	#99-5647	#100-5333

Type 6 #11 [Back to Summary]									
#01-5403	#02-5688	#03-5466	#04-5371	#05-5621	#06-5723	#07-5544	#08-5588	#09-5252	#10-5309
#11-5311	#12-5483	#13-5625	#14-5416	#15-5613	#16-5570	#17-5561	#18-5435	#19-5429	#20-5254
#21-5310	#22-5358	#23-5269	#24-5684	#25-5338	#26-5595	#27-5537	#28-5598	#29-5674	#30-5569
#31-5459	#32-5475	#33-5325	#34-5606	#35-5352	#36-5572	#37-5596	#38-5335	#39-5344	#40-5632
#41-5542	#42-5687	#43-5587	#44-5518	#45-5649	#46-5280	#47-5508	#48-5505	#49-5417	#50-5672
#51-5348	#52-5376	#53-5706	#54-5651	#55-5278	#56-5294	#57-5669	#58-5503	#59-5286	#60-5276
#61-5436	#62-5673	#63-5640	#64-5407	#65-5573	#66-5555	#67-5409	#68-5268	#69-5316	#70-5295
#71-5702	#72-5477	#73-5347	#74-5525	#75-5434	#76-5354	#77-5494	#78-5471	#79-5288	#80-5307
#81-5336	#82-5281	#83-5432	#84-5253	#85-5478	#86-5341	#87-5499	#88-5402	#89-5581	#90-5313
#91-5633	#92-5346	#93-5303	#94-5322	#95-5451	#96-5604	#97-5299	#98-5442	#99-5676	#100-5349

Type 6 #12 [Back to Summary]									
#01-5596	#02-5491	#03-5444	#04-5375	#05-5696	#06-5595	#07-5281	#08-5427	#09-5467	#10-5655
#11-5526	#12-5447	#13-5470	#14-5705	#15-5668	#16-5402	#17-5494	#18-5636	#19-5658	#20-5488
#21-5313	#22-5259	#23-5414	#24-5256	#25-5387	#26-5612	#27-5425	#28-5277	#29-5333	#30-5561
#31-5303	#32-5312	#33-5528	#34-5676	#35-5435	#36-5567	#37-5559	#38-5302	#39-5282	#40-5603
#41-5305	#42-5320	#43-5657	#44-5646	#45-5508	#46-5430	#47-5592	#48-5324	#49-5372	#50-5289
#51-5357	#52-5385	#53-5503	#54-5434	#55-5271	#56-5588	#57-5329	#58-5443	#59-5713	#60-5339
#61-5420	#62-5253	#63-5351	#64-5633	#65-5606	#66-5472	#67-5650	#68-5525	#69-5524	#70-5358
#71-5574	#72-5448	#73-5611	#74-5309	#75-5441	#76-5723	#77-5332	#78-5501	#79-5481	#80-5687
#81-5269	#82-5362	#83-5634	#84-5295	#85-5462	#86-5647	#87-5543	#88-5348	#89-5659	#90-5576
#91-5497	#92-5376	#93-5318	#94-5678	#95-5438	#96-5299	#97-5698	#98-5275	#99-5296	#100-5292

Type 6 #13 [Back to Summary]									
#01-5507	#02-5322	#03-5526	#04-5268	#05-5443	#06-5638	#07-5501	#08-5439	#09-5719	#10-5273
#11-5509	#12-5555	#13-5687	#14-5278	#15-5315	#16-5312	#17-5350	#18-5302	#19-5426	#20-5682
#21-5651	#22-5556	#23-5592	#24-5670	#25-5587	#26-5450	#27-5377	#28-5658	#29-5599	#30-5388
#31-5277	#32-5304	#33-5453	#34-5434	#35-5427	#36-5672	#37-5558	#38-5613	#39-5576	#40-5542
#41-5392	#42-5347	#43-5352	#44-5630	#45-5317	#46-5663	#47-5408	#48-5288	#49-5609	#50-5373
#51-5678	#52-5644	#53-5573	#54-5337	#55-5366	#56-5681	#57-5459	#58-5578	#59-5406	#60-5717
#61-5511	#62-5566	#63-5564	#64-5581	#65-5721	#66-5456	#67-5353	#68-5498	#69-5572	#70-5367
#71-5478	#72-5461	#73-5448	#74-5607	#75-5537	#76-5550	#77-5452	#78-5689	#79-5606	#80-5649
#81-5290	#82-5334	#83-5297	#84-5475	#85-5431	#86-5357	#87-5451	#88-5363	#89-5318	#90-5476
#91-5468	#92-5703	#93-5458	#94-5586	#95-5279	#96-5546	#97-5505	#98-5493	#99-5636	#100-5589

Type 6 #14 [Back to Summary]									
#01-5560	#02-5630	#03-5437	#04-5490	#05-5617	#06-5465	#07-5443	#08-5694	#09-5519	#10-5535
#11-5473	#12-5493	#13-5699	#14-5478	#15-5674	#16-5418	#17-5517	#18-5337	#19-5391	#20-5612
#21-5252	#22-5712	#23-5428	#24-5347	#25-5627	#26-5501	#27-5254	#28-5590	#29-5574	#30-5717
#31-5297	#32-5684	#33-5301	#34-5271	#35-5339	#36-5384	#37-5623	#38-5533	#39-5582	#40-5692
#41-5638	#42-5480	#43-5567	#44-5506	#45-5723	#46-5693	#47-5255	#48-5698	#49-5632	#50-5578
#51-5280	#52-5409	#53-5345	#54-5273	#55-5579	#56-5568	#57-5442	#58-5335	#59-5587	#60-5364
#61-5458	#62-5576	#63-5367	#64-5525	#65-5483	#66-5511	#67-5436	#68-5675	#69-5387	#70-5537
#71-5522	#72-5709	#73-5474	#74-5419	#75-5697	#76-5488	#77-5386	#78-5647	#79-5348	#80-5655
#81-5494	#82-5278	#83-5677	#84-5716	#85-5682	#86-5604	#87-5585	#88-5281	#89-5404	#90-5484
#91-5659	#92-5531	#93-5665	#94-5455	#95-5469	#96-5306	#97-5358	#98-5290	#99-5270	#100-5450

Type 6 #15 [Back to Summary]									
#01-5502	#02-5300	#03-5559	#04-5346	#05-5308	#06-5294	#07-5658	#08-5645	#09-5297	#10-5340
#11-5431	#12-5526	#13-5711	#14-5656	#15-5592	#16-5436	#17-5622	#18-5379	#19-5565	#20-5603
#21-5651	#22-5413	#23-5513	#24-5624	#25-5598	#26-5714	#27-5287	#28-5263	#29-5671	#30-5639
#31-5380	#32-5353	#33-5623	#34-5614	#35-5403	#36-5447	#37-5444	#38-5580	#39-5661	#40-5641
#41-5677	#42-5668	#43-5707	#44-5323	#45-5312	#46-5388	#47-5544	#48-5262	#49-5593	#50-5295
#51-5410	#52-5710	#53-5451	#54-5393	#55-5528	#56-5338	#57-5507	#58-5659	#59-5470	#60-5319
#61-5254	#62-5638	#63-5699	#64-5378	#65-5684	#66-5329	#67-5616	#68-5344	#69-5498	#70-5396
#71-5717	#72-5286	#73-5445	#74-5643	#75-5649	#76-5706	#77-5429	#78-5440	#79-5555	#80-5461
#81-5412	#82-5274	#83-5389	#84-5615	#85-5481	#86-5392	#87-5619	#88-5482	#89-5334	#90-5314
#91-5662	#92-5509	#93-5363	#94-5582	#95-5631	#96-5279	#97-5691	#98-5569	#99-5366	#100-5708

Type 6 #16 [Back to Summary]									
#01-5490	#02-5457	#03-5486	#04-5453	#05-5304	#06-5370	#07-5519	#08-5530	#09-5465	#10-5552
#11-5635	#12-5320	#13-5346	#14-5260	#15-5631	#16-5705	#17-5505	#18-5326	#19-5624	#20-5542
#21-5425	#22-5391	#23-5257	#24-5437	#25-5460	#26-5456	#27-5653	#28-5582	#29-5261	#30-5622
#31-5268	#32-5580	#33-5325	#34-5581	#35-5696	#36-5681	#37-5515	#38-5661	#39-5569	#40-5360
#41-5602	#42-5348	#43-5269	#44-5511	#45-5405	#46-5592	#47-5412	#48-5353	#49-5687	#50-5659
#51-5502	#52-5616	#53-5679	#54-5550	#55-5532	#56-5347	#57-5446	#58-5297	#59-5721	#60-5574
#61-5441	#62-5665	#63-5516	#64-5568	#65-5531	#66-5303	#67-5722	#68-5489	#69-5289	#70-5674
#71-5434	#72-5567	#73-5478	#74-5509	#75-5663	#76-5328	#77-5373	#78-5468	#79-5281	#80-5596
#81-5292	#82-5548	#83-5619	#84-5329	#85-5367	#86-5377	#87-5627	#88-5495	#89-5294	#90-5599
#91-5476	#92-5462	#93-5667	#94-5718	#95-5641	#96-5664	#97-5554	#98-5416	#99-5704	#100-5349

Type 6 #17 [Back to Summary]									
#01-5593	#02-5644	#03-5312	#04-5260	#05-5466	#06-5660	#07-5382	#08-5416	#09-5612	#10-5454
#11-5699	#12-5704	#13-5266	#14-5377	#15-5531	#16-5621	#17-5295	#18-5440	#19-5452	#20-5405
#21-5406	#22-5476	#23-5449	#24-5419	#25-5445	#26-5700	#27-5630	#28-5492	#29-5597	#30-5250
#31-5501	#32-5677	#33-5495	#34-5655	#35-5251	#36-5370	#37-5487	#38-5606	#39-5584	#40-5431
#41-5719	#42-5459	#43-5609	#44-5564	#45-5622	#46-5503	#47-5446	#48-5536	#49-5432	#50-5269
#51-5618	#52-5360	#53-5694	#54-5547	#55-5669	#56-5363	#57-5441	#58-5617	#59-5540	#60-5490
#61-5280	#62-5619	#63-5542	#64-5610	#65-5681	#66-5273	#67-5458	#68-5332	#69-5372	#70-5401
#71-5383	#72-5407	#73-5576	#74-5270	#75-5409	#76-5674	#77-5586	#78-5604	#79-5520	#80-5668
#81-5500	#82-5339	#83-5301	#84-5577	#85-5351	#86-5376	#87-5709	#88-5671	#89-5713	#90-5601
#91-5651	#92-5583	#93-5314	#94-5340	#95-5397	#96-5344	#97-5640	#98-5723	#99-5603	#100-5592

Type 6 #18 [Back to Summary]									
#01-5290	#02-5365	#03-5409	#04-5279	#05-5606	#06-5457	#07-5513	#08-5677	#09-5385	#10-5721
#11-5506	#12-5563	#13-5347	#14-5598	#15-5714	#16-5657	#17-5567	#18-5687	#19-5502	#20-5546
#21-5289	#22-5515	#23-5346	#24-5493	#25-5477	#26-5522	#27-5343	#28-5480	#29-5590	#30-5312
#31-5281	#32-5592	#33-5722	#34-5644	#35-5627	#36-5386	#37-5661	#38-5269	#39-5699	#40-5624
#41-5593	#42-5278	#43-5532	#44-5713	#45-5350	#46-5337	#47-5488	#48-5439	#49-5356	#50-5466
#51-5504	#52-5675	#53-5462	#54-5310	#55-5559	#56-5496	#57-5264	#58-5635	#59-5524	#60-5332
#61-5362	#62-5277	#63-5336	#64-5322	#65-5688	#66-5639	#67-5566	#68-5426	#69-5695	#70-5578
#71-5720	#72-5544	#73-5709	#74-5602	#75-5673	#76-5257	#77-5702	#78-5360	#79-5397	#80-5392
#81-5276	#82-5623	#83-5379	#84-5372	#85-5529	#86-5329	#87-5377	#88-5656	#89-5334	#90-5383
#91-5374	#92-5274	#93-5471	#94-5614	#95-5516	#96-5564	#97-5665	#98-5459	#99-5275	#100-5435

Type 6 #19 [Back to Summary]									
#01-5498	#02-5314	#03-5472	#04-5501	#05-5473	#06-5685	#07-5689	#08-5588	#09-5358	#10-5551
#11-5518	#12-5632	#13-5487	#14-5381	#15-5303	#16-5454	#17-5626	#18-5693	#19-5515	#20-5607
#21-5514	#22-5630	#23-5340	#24-5567	#25-5455	#26-5697	#27-5321	#28-5344	#29-5335	#30-5361
#31-5312	#32-5492	#33-5330	#34-5686	#35-5617	#36-5688	#37-5404	#38-5601	#39-5619	#40-5570
#41-5366	#42-5508	#43-5549	#44-5506	#45-5583	#46-5457	#47-5510	#48-5336	#49-5561	#50-5302
#51-5665	#52-5703	#53-5670	#54-5391	#55-5644	#56-5591	#57-5698	#58-5627	#59-5285	#60-5495
#61-5608	#62-5589	#63-5490	#64-5722	#65-5475	#66-5271	#67-5545	#68-5524	#69-5480	#70-5337
#71-5296	#72-5270	#73-5319	#74-5667	#75-5482	#76-5254	#77-5327	#78-5557	#79-5709	#80-5721
#81-5426	#82-5710	#83-5503	#84-5277	#85-5416	#86-5341	#87-5542	#88-5659	#89-5289	#90-5272
#91-5716	#92-5494	#93-5559	#94-5369	#95-5680	#96-5488	#97-5259	#98-5552	#99-5273	#100-5556

Type 6 #20 [Back to Summary]									
#01-5636	#02-5708	#03-5572	#04-5469	#05-5256	#06-5640	#07-5626	#08-5252	#09-5625	#10-5638
#11-5511	#12-5385	#13-5647	#14-5293	#15-5320	#16-5622	#17-5334	#18-5468	#19-5547	#20-5395
#21-5452	#22-5610	#23-5484	#24-5463	#25-5348	#26-5524	#27-5434	#28-5681	#29-5709	#30-5718
#31-5720	#32-5497	#33-5533	#34-5396	#35-5335	#36-5446	#37-5382	#38-5288	#39-5272	#40-5505
#41-5433	#42-5543	#43-5285	#44-5376	#45-5486	#46-5580	#47-5581	#48-5519	#49-5298	#50-5309
#51-5414	#52-5515	#53-5254	#54-5603	#55-5355	#56-5274	#57-5474	#58-5359	#59-5373	#60-5458
#61-5455	#62-5675	#63-5269	#64-5637	#65-5648	#66-5264	#67-5577	#68-5500	#69-5683	#70-5595
#71-5492	#72-5297	#73-5447	#74-5299	#75-5686	#76-5639	#77-5578	#78-5358	#79-5704	#80-5494
#81-5669	#82-5644	#83-5630	#84-5652	#85-5552	#86-5451	#87-5495	#88-5660	#89-5295	#90-5316
#91-5700	#92-5279	#93-5642	#94-5539	#95-5306	#96-5483	#97-5525	#98-5375	#99-5457	#100-5470

Type 6 #21 [Back to Summary]									
#01-5254	#02-5333	#03-5563	#04-5428	#05-5543	#06-5370	#07-5316	#08-5685	#09-5644	#10-5444
#11-5420	#12-5366	#13-5379	#14-5605	#15-5513	#16-5537	#17-5291	#18-5344	#19-5330	#20-5440
#21-5495	#22-5645	#23-5457	#24-5620	#25-5619	#26-5465	#27-5378	#28-5634	#29-5718	#30-5448
#31-5361	#32-5455	#33-5623	#34-5486	#35-5491	#36-5588	#37-5327	#38-5456	#39-5354	#40-5433
#41-5391	#42-5540	#43-5263	#44-5579	#45-5622	#46-5587	#47-5630	#48-5286	#49-5278	#50-5493
#51-5447	#52-5429	#53-5294	#54-5273	#55-5705	#56-5337	#57-5607	#58-5673	#59-5536	#60-5329
#61-5717	#62-5409	#63-5693	#64-5451	#65-5328	#66-5692	#67-5475	#68-5618	#69-5365	#70-5654
#71-5462	#72-5564	#73-5712	#74-5625	#75-5295	#76-5681	#77-5631	#78-5599	#79-5724	#80-5281
#81-5559	#82-5340	#83-5600	#84-5480	#85-5250	#86-5660	#87-5406	#88-5593	#89-5506	#90-5400
#91-5707	#92-5385	#93-5647	#94-5274	#95-5439	#96-5704	#97-5566	#98-5538	#99-5497	#100-5652

Type 6 #22 [Back to Summary]									
#01-5365	#02-5256	#03-5648	#04-5354	#05-5283	#06-5608	#07-5443	#08-5399	#09-5703	#10-5273
#11-5435	#12-5250	#13-5671	#14-5503	#15-5495	#16-5627	#17-5531	#18-5464	#19-5448	#20-5397
#21-5537	#22-5597	#23-5364	#24-5688	#25-5667	#26-5321	#27-5642	#28-5687	#29-5430	#30-5314
#31-5361	#32-5337	#33-5358	#34-5323	#35-5640	#36-5557	#37-5418	#38-5502	#39-5450	#40-5371
#41-5470	#42-5261	#43-5619	#44-5485	#45-5696	#46-5708	#47-5441	#48-5393	#49-5512	#50-5542
#51-5427	#52-5353	#53-5343	#54-5346	#55-5370	#56-5499	#57-5617	#58-5685	#59-5413	#60-5686
#61-5691	#62-5483	#63-5692	#64-5636	#65-5632	#66-5341	#67-5613	#68-5594	#69-5581	#70-5660
#71-5462	#72-5279	#73-5268	#74-5327	#75-5655	#76-5525	#77-5704	#78-5602	#79-5719	#80-5681
#81-5599	#82-5498	#83-5426	#84-5611	#85-5605	#86-5255	#87-5718	#88-5262	#89-5676	#90-5396
#91-5658	#92-5455	#93-5334	#94-5482	#95-5402	#96-5711	#97-5294	#98-5705	#99-5565	#100-5588

Type 6 #23 [Back to Summary]									
#01-5338	#02-5567	#03-5533	#04-5570	#05-5326	#06-5396	#07-5339	#08-5265	#09-5418	#10-5569
#11-5517	#12-5259	#13-5693	#14-5452	#15-5330	#16-5441	#17-5300	#18-5323	#19-5277	#20-5632
#21-5357	#22-5611	#23-5645	#24-5439	#25-5724	#26-5254	#27-5668	#28-5509	#29-5652	#30-5671
#31-5481	#32-5720	#33-5287	#34-5372	#35-5597	#36-5291	#37-5691	#38-5585	#39-5540	#40-5466
#41-5641	#42-5702	#43-5565	#44-5366	#45-5605	#46-5653	#47-5487	#48-5610	#49-5404	#50-5686
#51-5659	#52-5696	#53-5676	#54-5663	#55-5492	#56-5451	#57-5643	#58-5346	#59-5561	#60-5320
#61-5450	#62-5548	#63-5340	#64-5469	#65-5336	#66-5516	#67-5698	#68-5568	#69-5575	#70-5289
#71-5470	#72-5434	#73-5504	#74-5531	#75-5712	#76-5375	#77-5288	#78-5524	#79-5551	#80-5317
#81-5486	#82-5304	#83-5355	#84-5687	#85-5258	#86-5505	#87-5294	#88-5349	#89-5596	#90-5392
#91-5369	#92-5594	#93-5266	#94-5465	#95-5262	#96-5342	#97-5615	#98-5353	#99-5276	#100-5341

Type 6 #24 [Back to Summary]									
#01-5681	#02-5639	#03-5283	#04-5364	#05-5464	#06-5472	#07-5437	#08-5392	#09-5679	#10-5370
#11-5416	#12-5369	#13-5518	#14-5502	#15-5557	#16-5400	#17-5452	#18-5374	#19-5465	#20-5556
#21-5480	#22-5605	#23-5701	#24-5436	#25-5650	#26-5603	#27-5422	#28-5288	#29-5527	#30-5625
#31-5488	#32-5668	#33-5504	#34-5469	#35-5357	#36-5578	#37-5268	#38-5715	#39-5475	#40-5515
#41-5317	#42-5627	#43-5386	#44-5478	#45-5702	#46-5720	#47-5325	#48-5493	#49-5637	#50-5587
#51-5611	#52-5489	#53-5609	#54-5441	#55-5582	#56-5322	#57-5664	#58-5570	#59-5432	#60-5586
#61-5294	#62-5391	#63-5592	#64-5301	#65-5612	#66-5468	#67-5593	#68-5292	#69-5380	#70-5705
#71-5373	#72-5457	#73-5628	#74-5675	#75-5483	#76-5573	#77-5456	#78-5470	#79-5453	#80-5656
#81-5524	#82-5659	#83-5366	#84-5663	#85-5261	#86-5722	#87-5304	#88-5302	#89-5610	#90-5281
#91-5636	#92-5415	#93-5525	#94-5613	#95-5458	#96-5648	#97-5278	#98-5331	#99-5588	#100-5476

Type 6 #25 [Back to Summary]									
#01-5376	#02-5283	#03-5355	#04-5658	#05-5458	#06-5400	#07-5589	#08-5661	#09-5688	#10-5256
#11-5588	#12-5441	#13-5360	#14-5510	#15-5313	#16-5366	#17-5270	#18-5654	#19-5292	#20-5613
#21-5417	#22-5537	#23-5412	#24-5350	#25-5318	#26-5682	#27-5663	#28-5262	#29-5463	#30-5561
#31-5545	#32-5381	#33-5607	#34-5709	#35-5528	#36-5491	#37-5554	#38-5446	#39-5457	#40-5591
#41-5384	#42-5373	#43-5341	#44-5608	#45-5424	#46-5449	#47-5311	#48-5265	#49-5551	#50-5349
#51-5630	#52-5354	#53-5295	#54-5705	#55-5315	#56-5568	#57-5601	#58-5254	#59-5594	#60-5504
#61-5467	#62-5578	#63-5454	#64-5382	#65-5439	#66-5469	#67-5563	#68-5380	#69-5707	#70-5550
#71-5538	#72-5553	#73-5451	#74-5428	#75-5485	#76-5291	#77-5445	#78-5531	#79-5657	#80-5603
#81-5625	#82-5650	#83-5437	#84-5357	#85-5664	#86-5440	#87-5331	#88-5633	#89-5647	#90-5692
#91-5619	#92-5547	#93-5579	#94-5683	#95-5375	#96-5526	#97-5648	#98-5694	#99-5414	#100-5686

Type 6 #26 [Back to Summary]									
#01-5611	#02-5660	#03-5283	#04-5250	#05-5538	#06-5328	#07-5629	#08-5592	#09-5472	#10-5272
#11-5373	#12-5321	#13-5327	#14-5720	#15-5607	#16-5537	#17-5390	#18-5344	#19-5446	#20-5719
#21-5381	#22-5656	#23-5459	#24-5268	#25-5658	#26-5711	#27-5696	#28-5494	#29-5299	#30-5673
#31-5371	#32-5478	#33-5361	#34-5692	#35-5707	#36-5680	#37-5608	#38-5437	#39-5543	#40-5576
#41-5532	#42-5463	#43-5404	#44-5619	#45-5562	#46-5542	#47-5470	#48-5579	#49-5318	#50-5560
#51-5393	#52-5552	#53-5493	#54-5420	#55-5554	#56-5678	#57-5448	#58-5265	#59-5314	#60-5548
#61-5353	#62-5384	#63-5541	#64-5520	#65-5627	#66-5618	#67-5684	#68-5354	#69-5260	#70-5648
#71-5647	#72-5671	#73-5514	#74-5585	#75-5429	#76-5636	#77-5497	#78-5556	#79-5421	#80-5358
#81-5484	#82-5362	#83-5418	#84-5454	#85-5525	#86-5534	#87-5705	#88-5661	#89-5385	#90-5278
#91-5476	#92-5595	#93-5367	#94-5718	#95-5469	#96-5398	#97-5641	#98-5600	#99-5721	#100-5668

Type 6 #27 [Back to Summary]									
#01-5585	#02-5366	#03-5570	#04-5395	#05-5639	#06-5444	#07-5282	#08-5633	#09-5714	#10-5643
#11-5427	#12-5615	#13-5561	#14-5679	#15-5309	#16-5713	#17-5685	#18-5335	#19-5719	#20-5336
#21-5634	#22-5271	#23-5690	#24-5705	#25-5417	#26-5302	#27-5546	#28-5522	#29-5361	#30-5280
#31-5718	#32-5618	#33-5558	#34-5477	#35-5497	#36-5373	#37-5514	#38-5276	#39-5540	#40-5337
#41-5503	#42-5323	#43-5670	#44-5468	#45-5573	#46-5587	#47-5283	#48-5416	#49-5656	#50-5483
#51-5439	#52-5553	#53-5606	#54-5630	#55-5284	#56-5557	#57-5398	#58-5584	#59-5699	#60-5580
#61-5612	#62-5474	#63-5513	#64-5678	#65-5647	#66-5521	#67-5301	#68-5332	#69-5422	#70-5660
#71-5440	#72-5654	#73-5508	#74-5626	#75-5545	#76-5556	#77-5321	#78-5462	#79-5378	#80-5547
#81-5267	#82-5381	#83-5590	#84-5596	#85-5559	#86-5404	#87-5260	#88-5655	#89-5441	#90-5664
#91-5697	#92-5651	#93-5299	#94-5684	#95-5436	#96-5273	#97-5517	#98-5716	#99-5535	#100-5295

Type 6 #28 [Back to Summary]									
#01-5536	#02-5673	#03-5715	#04-5722	#05-5291	#06-5506	#07-5290	#08-5701	#09-5330	#10-5442
#11-5487	#12-5651	#13-5455	#14-5395	#15-5563	#16-5480	#17-5612	#18-5643	#19-5365	#20-5486
#21-5516	#22-5370	#23-5610	#24-5485	#25-5687	#26-5514	#27-5603	#28-5554	#29-5432	#30-5528
#31-5284	#32-5331	#33-5647	#34-5334	#35-5266	#36-5321	#37-5393	#38-5594	#39-5558	#40-5306
#41-5369	#42-5282	#43-5577	#44-5252	#45-5424	#46-5296	#47-5449	#48-5631	#49-5374	#50-5688
#51-5388	#52-5607	#53-5599	#54-5310	#55-5505	#56-5415	#57-5312	#58-5476	#59-5281	#60-5503
#61-5629	#62-5461	#63-5520	#64-5529	#65-5407	#66-5406	#67-5255	#68-5372	#69-5381	#70-5494
#71-5340	#72-5268	#73-5342	#74-5313	#75-5375	#76-5489	#77-5531	#78-5617	#79-5316	#80-5650
#81-5320	#82-5703	#83-5439	#84-5477	#85-5399	#86-5413	#87-5464	#88-5595	#89-5564	#90-5584
#91-5262	#92-5649	#93-5569	#94-5307	#95-5410	#96-5640	#97-5500	#98-5301	#99-5579	#100-5269

Type 6 #29 [Back to Summary]									
#01-5289	#02-5328	#03-5501	#04-5606	#05-5600	#06-5369	#07-5518	#08-5541	#09-5665	#10-5272
#11-5620	#12-5425	#13-5414	#14-5363	#15-5436	#16-5651	#17-5276	#18-5293	#19-5384	#20-5250
#21-5675	#22-5393	#23-5542	#24-5527	#25-5479	#26-5422	#27-5434	#28-5282	#29-5632	#30-5463
#31-5713	#32-5472	#33-5290	#34-5298	#35-5607	#36-5714	#37-5453	#38-5556	#39-5598	#40-5274
#41-5615	#42-5644	#43-5652	#44-5532	#45-5686	#46-5561	#47-5477	#48-5447	#49-5594	#50-5480
#51-5609	#52-5449	#53-5645	#54-5570	#55-5321	#56-5625	#57-5510	#58-5701	#59-5375	#60-5426
#61-5664	#62-5486	#63-5635	#64-5451	#65-5285	#66-5395	#67-5383	#68-5366	#69-5487	#70-5444
#71-5446	#72-5445	#73-5413	#74-5353	#75-5358	#76-5280	#77-5469	#78-5257	#79-5569	#80-5646
#81-5671	#82-5708	#83-5406	#84-5398	#85-5578	#86-5514	#87-5553	#88-5439	#89-5699	#90-5706
#91-5452	#92-5478	#93-5419	#94-5411	#95-5333	#96-5370	#97-5256	#98-5448	#99-5503	#100-5540

Type 6 #30 [Back to Summary]									
#01-5423	#02-5357	#03-5688	#04-5399	#05-5279	#06-5410	#07-5282	#08-5536	#09-5461	#10-5290
#11-5409	#12-5507	#13-5385	#14-5465	#15-5492	#16-5680	#17-5326	#18-5487	#19-5604	#20-5502
#21-5575	#22-5672	#23-5395	#24-5509	#25-5721	#26-5699	#27-5271	#28-5250	#29-5272	#30-5711
#31-5275	#32-5270	#33-5489	#34-5285	#35-5471	#36-5563	#37-5268	#38-5261	#39-5374	#40-5424
#41-5484	#42-5269	#43-5706	#44-5658	#45-5552	#46-5669	#47-5344	#48-5687	#49-5651	#50-5384
#51-5306	#52-5504	#53-5571	#54-5723	#55-5686	#56-5478	#57-5683	#58-5437	#59-5404	#60-5311
#61-5389	#62-5288	#63-5520	#64-5476	#65-5264	#66-5391	#67-5273	#68-5359	#69-5716	#70-5649
#71-5655	#72-5322	#73-5368	#74-5441	#75-5276	#76-5560	#77-5689	#78-5466	#79-5677	#80-5309
#81-5608	#82-5317	#83-5330	#84-5615	#85-5656	#86-5511	#87-5435	#88-5496	#89-5324	#90-5715
#91-5597	#92-5564	#93-5586	#94-5323	#95-5291	#96-5453	#97-5486	#98-5493	#99-5640	#100-5416

MiCOM Labs, 575 Boulder Court, Pleasanton, California 94566 USA, Phone: +1 (925) 462 0304, Fax: +1 (925) 462 0306, www.micomlabs.com

575 Boulder Court
Pleasanton, California 94566, USA
Tel: +1 (925) 462 0304
Fax: +1 (925) 462 0306
www.micomlabs.com