



FCC CO-LOCATION RADIO TEST REPORT

FCC ID : 2ARO5-7879
Equipment : Digital Media Receiver
Model Name : C7H6N3
Applicant : Teachey-1625 LLC
8 Wright St., 1st Floor
Westport, CT 06880
Standard : FCC Part 15 Subpart E §15.407

The product was received on Apr. 03, 2019 and testing was started from Jul. 11, 2019 and completed on Aug. 04, 2019. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)



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History of this test report

Report No.	Version	Description	Issued Date
FR940344-01F	01	Initial issue of report	Aug. 28, 2019

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)
3.1	15.407(b)	Unwanted Emissions	Pass
-	15.203 15.407(a)	Antenna Requirement	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Wii Chang

Report Producer: Yimin Ho

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
Equipment	Digital Media Receiver
Model Name	C7H6N3
FCC ID	2ARO5-7879
EUT supports Radios application	WLAN 11b/g/n HT20 WLAN 11a/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80 Bluetooth BR/EDR/LE

1.2 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx/Rx Frequency Range	Bluetooth: 2402 MHz ~ 2480 MHz WLAN 802.11b/g/n: 2412 MHz ~ 2472 MHz WLAN 802.11a: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5720 MHz ; 5745 MHz ~ 5825 MHz
Antenna Type / Gain	Bluetooth : PCB Antenna with gain 2.82 dBi <2412 MHz ~ 2472 MHz> Ant. 0: PIFA Antenna with gain 3.33 dBi Ant. 1: PCB Loop Antenna with gain 3.30 dBi <5180 MHz ~ 5240 MHz> Ant. 0: PIFA Antenna with gain 4.85 dBi Ant. 1: PCB Loop Antenna with gain 5.56 dBi <5260 MHz ~ 5320 MHz> Ant. 0: PIFA Antenna with gain 5.21 dBi Ant. 1: PCB Loop Antenna with gain 5.27 dBi <5500 MHz ~ 5720 MHz > Ant. 0: PIFA Antenna with gain 5.79 dBi Ant. 1: PCB Loop Antenna with gain 5.93 dBi <5745 MHz ~ 5825 MHz> Ant. 0: PIFA Antenna with gain 5.40 dBi Ant. 1: PCB Loop Antenna with gain 6.14 dBi
Type of Modulation	Bluetooth LE : GFSK 802.11a/b/g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)

1.3 Modification of EUT

No modifications are made to the EUT during all test items.



1.4 Testing Location

Test Site	SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	Sporton Site No.
	03CH13-HY

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No. TW0007

1.5 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ FCC Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB Publication No. 558074 D01 DTS Meas. Guidance v05r02
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ♦ ANSI C63.10-2013

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

2 Test Configuration of Equipment Under Test

The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in two configurations, with accessories and without accessories. The worst case (with accessories) was recorded in this report.

2.1 Carrier Frequency and Channel

2400-2483.5 MHz							
802.11b				802.11g		802.11n HT20	
Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
1	2412	9	2452	1	2412	1	2412
6	2437	11	2462	11	2462	11	2462
8	2447	-	-	-	-	-	-

Bluetooth - LE					
Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
0	2402	14	2430	35	2472
1	2404	18	2438	39	2480
3	2408	19	2440	-	-
11	2424	25	2452	-	-

5150-5250 MHz 802.11a		5250-5350 MHz 802.11a		5470-5725 MHz 802.11a		5725-5850 MHz 802.11a	
Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
36	5180	64	5320	100	5500	149	5745
-	-	-	-	-	-	165	5825

2.2 Test Mode

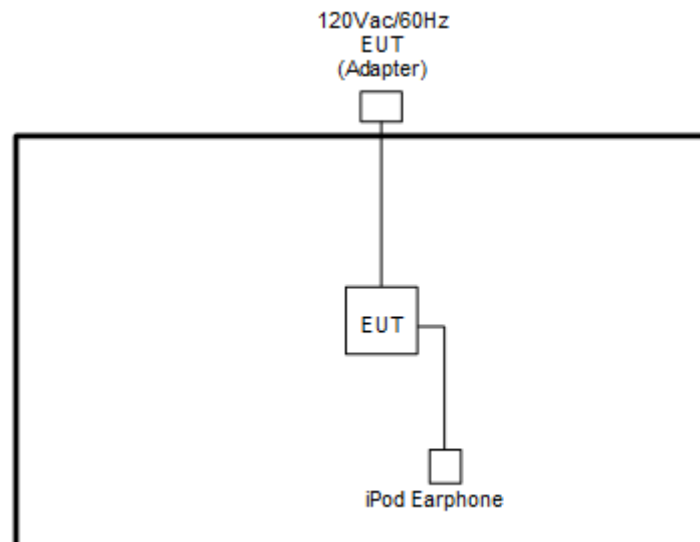
Final test modes are considering the modulation and worse data rates as below table.

<Co-Location>

Modulation	Data Rate
Bluetooth - LE + 2.4GHz 802.11b for MIMO Ant. 0+1	2Mbps + 1Mbps
Bluetooth - LE + 2.4GHz 802.11g for MIMO Ant. 0+1	2Mbps + 6Mbps
Bluetooth - LE + 2.4GHz 802.11n HT20 for MIMO Ant. 0+1	2Mbps + MCS0
Bluetooth - LE + 5GHz 802.11a for MIMO Ant. 0+1	2Mbps + 6Mbps

2.3 Connection Diagram of Test System

<Co-Location Mode>



2.4 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	iPod Earphone	Apple	N/A	Verification	Unshielded, 1.0 m	N/A

2.5 EUT Operation Test Setup

The RF test items, utility "Compliance.exe 1.0.0.52" was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.1.1 Limit of Unwanted Emissions

- (1) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table,

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000\sqrt{30P}}{3} \text{ } \mu\text{V/m, where P is the eirp (Watts)}$$

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27	68.3

- (2) KDB789033 D02 v02r01 G)2)c)

- (i) Section 15.407(b)(1) to (b)(3) specify the unwanted emission limits for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz.³
- (ii) Section 15.407(b)(4) specifies the unwanted emission limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are in terms of a Peak detector. An alternative to the band emissions mask is specified in Section 15.407(b)(4)(ii). The alternative limits are based on the highest antenna gain specified in the filing. There are also marketing and importation restrictions for the devices using the alternative limit.⁴

Note 3: An out-of-band emission that complies with both the average and peak limits of Section 15.209 is not required to satisfy the -27 dBm/MHz peak emission limit.

Note 4: Only devices with antenna gains of 10 dBi or less may be approved using the emission limits specified in Section 15.247(d) till March 2, 2018; all other devices operating in this band must use the mask specified in Section 15.407(b)(4)(i).

3.1.2 Measuring Instruments

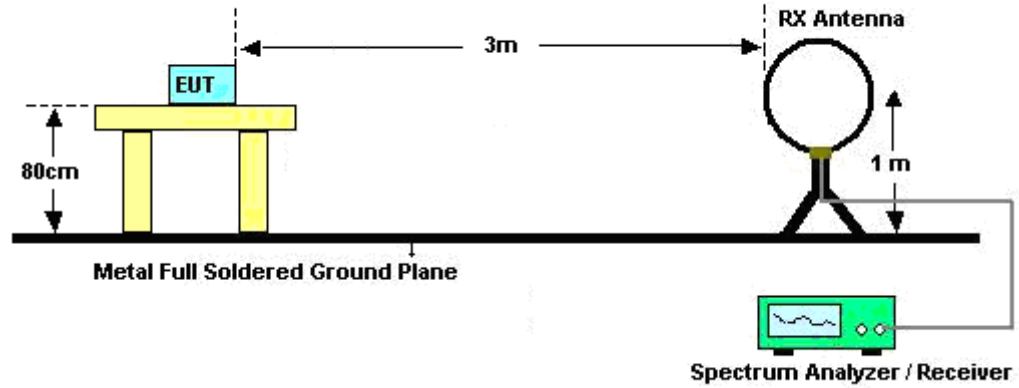
See list of measuring equipment of this test report.

3.1.3 Test Procedures

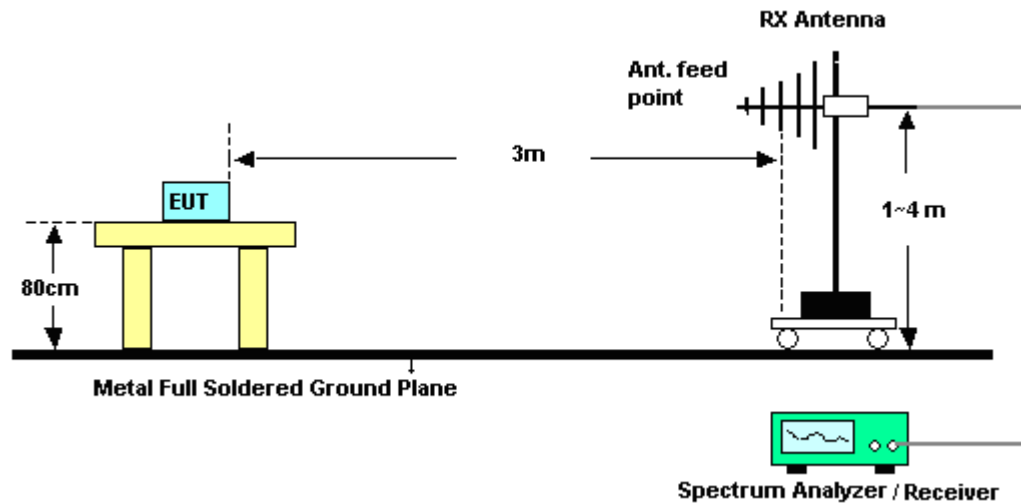
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.
 - (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
 - (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW $\geq$ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

3.1.4 Test Setup

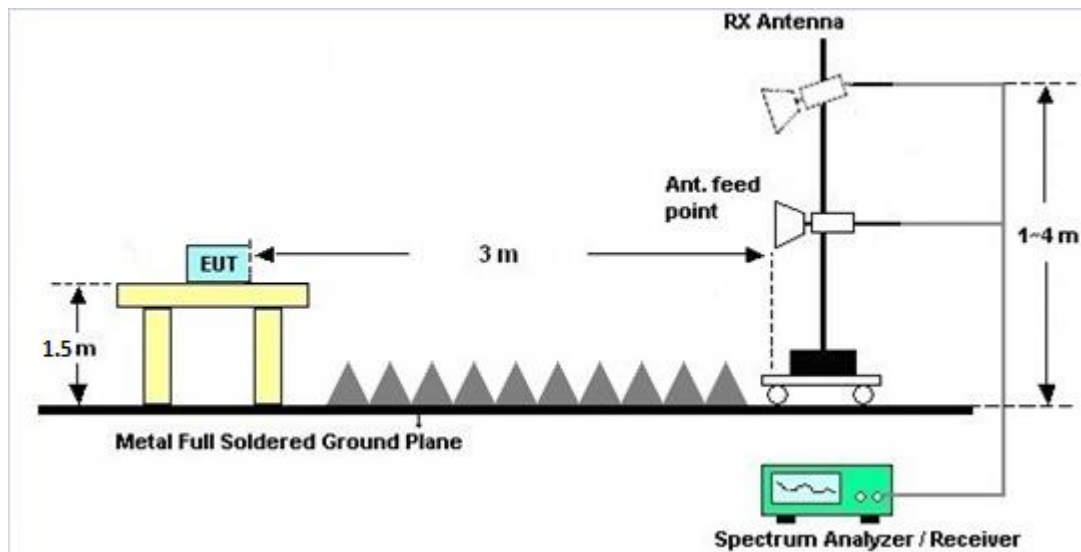
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



3.1.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.1.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix A and B.

3.1.7 Duty Cycle

Please refer to Appendix C.

3.1.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix A and B.



4 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Jan. 07, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Jan. 06, 2020	Radiation (03CH13-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1212	1GHz ~ 18GHz	May 14, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	May 13, 2020	Radiation (03CH13-HY)
Bilog Antenna	TESEQ	CBL 6111D&00800 N1D01N-06	37059&01	30MHz~1GHz	Oct. 13, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Oct. 12, 2019	Radiation (03CH13-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170584	18GHz- 40GHz	Dec. 05, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Dec. 04, 2019	Radiation (03CH13-HY)
Preamplifier	Keysight	83017A	MY53270147	1GHz~26.5GHz	Mar. 15, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Mar. 14, 2020	Radiation (03CH13-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590074	1GHz~18GHz	May 20, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	May 19, 2020	Radiation (03CH13-HY)
Amplifier	Sonoma-Instrument	310 N	187282	9KHz~1GHz	Dec. 18, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Dec. 17, 2019	Radiation (03CH13-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 06, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Dec. 05, 2019	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0030/126E	30M-18G	Feb. 13, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Feb. 12, 2020	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	804793/4	30M-18G	Feb. 13, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Feb. 12, 2020	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY24961/4	30M-18G	Feb. 13, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Feb. 12, 2020	Radiation (03CH13-HY)
Spectrum Analyzer	Keysight	N9010A	MY55370526	10Hz~44GHz	Mar. 19, 2019	Jul. 11, 2019 ~ Aug. 04, 2019	Mar. 18, 2020	Radiation (03CH13-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Jul. 11, 2019 ~ Aug. 04, 2019	N/A	Radiation (03CH13-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Jul. 11, 2019 ~ Aug. 04, 2019	N/A	Radiation (03CH13-HY)
Software	AUDIX	E3 6.2009-8-24c	RK-001124	N/A	N/A	Jul. 11, 2019 ~ Aug. 04, 2019	N/A	Radiation (03CH13-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY54130085	20Hz ~ 8.4GHz	Nov. 01, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Oct. 31, 2019	Radiation (03CH13-HY)
Filter	Wainwright	WLKS1200-8S S	SN3	1.2G Low Pass	Nov. 02, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Nov. 01, 2019	Radiation (03CH13-HY)
Filter	Wainwright	WHKX12-2805 -3000-18000-4 OST	SN1	3G High Pass	Nov. 14, 2018	Jul. 11, 2019 ~ Aug. 04, 2019	Nov. 13, 2019	Radiation (03CH13-HY)



5 Uncertainty of Evaluation

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.9
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.4
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.3
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Appendix A. Radiated Spurious Emission

Test Engineer :	Ryan Lin, JC Liang, Wilson Wu	Temperature :	21.5~23.5°C
		Relative Humidity :	46.5~49.5%

BLE (Band Edge @ 3m)

WIFI Ant. Simultaneously	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
Mode 1 Ant 2 BLE 2M Ch00 + Ant 0+1 11b Ch01		2389.8	57.7	-16.3	74	45.74	27.62	13.92	29.58	292	101	P	H
		2390	50.77	-3.23	54	38.81	27.62	13.92	29.58	292	101	A	H
	*	2402	-	-	74	91.22	27.6	13.93	29.58	292	101	P	H
	*	2402	-	-	54	87.87	27.6	13.93	29.58	292	101	A	H
													H
													H
		2389.905	57.9	-16.1	74	45.94	27.62	13.92	29.58	120	58	P	V
		2390	50.4	-3.6	54	38.44	27.62	13.92	29.58	120	58	A	V
	*	2402	-	-	74	96.52	27.6	13.93	29.58	120	58	P	V
	*	2402	-	-	54	93.56	27.6	13.93	29.58	120	58	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 1 Ant 2 BLE 2M Ch00 + Ant 0+1 11b Ch01		2389.905	57.22	-16.78	74	45.26	27.62	13.92	29.58	100	58	P	H
		2390	48.07	-5.93	54	36.11	27.62	13.92	29.58	100	58	A	H
	*	2412	111.1	-	-	99.16	27.58	13.94	29.58	100	58	P	H
	*	2412	108.02	-	-	96.08	27.58	13.94	29.58	100	58	A	H
												P	H
												A	H
		2389.905	55.72	-18.28	74	43.76	27.62	13.92	29.58	236	73	P	V
		2390	46.57	-7.43	54	34.61	27.62	13.92	29.58	236	73	A	V
	*	2412	112.8	-	-	100.86	27.58	13.94	29.58	236	73	P	V
	*	2412	109.74	-	-	97.8	27.58	13.94	29.58	236	73	A	V
												P	V
												A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												

BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 2 Ant 2 BLE 2M Ch18 + Ant 0+1 11b Ch01		2385.74	57.34	-16.66	74	45.37	27.63	13.92	29.58	122	283	P	H
		2386.02	51.67	-2.33	54	39.7	27.63	13.92	29.58	122	283	A	H
	*	2438	101.19	-	-	89.29	27.52	13.96	29.58	122	283	P	H
	*	2438	99.23	-	-	87.33	27.52	13.96	29.58	122	283	A	H
		2484.67	52.51	-21.49	74	40.58	27.5	14	29.57	122	283	P	H
		2488.66	43.85	-10.15	54	31.91	27.5	14.01	29.57	122	283	A	H
		2386.3	58.24	-15.76	74	46.27	27.63	13.92	29.58	204	44	P	V
		2386.02	52.87	-1.13	54	40.9	27.63	13.92	29.58	204	44	A	V
	*	2438	104.99	-	-	93.09	27.52	13.96	29.58	204	44	P	V
	*	2438	101.88	-	-	89.98	27.52	13.96	29.58	204	44	A	V
		2488.52	53.04	-20.96	74	41.1	27.5	14.01	29.57	204	44	P	V
		2488.59	43.89	-10.11	54	31.95	27.5	14.01	29.57	204	44	A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 2 Ant 2 BLE 2M Ch18 + Ant 0+1 11b Ch01		2385.39	58.7	-15.3	74	46.73	27.63	13.92	29.58	100	64	P	H
		2386.02	51.07	-2.93	54	39.1	27.63	13.92	29.58	100	64	A	H
	*	2412	104.93	-	-	92.99	27.58	13.94	29.58	100	64	P	H
	*	2412	102.46	-	-	90.52	27.58	13.94	29.58	100	64	A	H
													H
													H
		2386.545	56.64	-17.36	74	44.67	27.63	13.92	29.58	155	79	P	V
		2386.02	47.61	-6.39	54	35.64	27.63	13.92	29.58	155	79	A	V
	*	2412	104	-	-	92.06	27.58	13.94	29.58	155	79	P	V
	*	2412	101.47	-	-	89.53	27.58	13.94	29.58	155	79	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 3 Ant 2 BLE 2M Ch25 + Ant 0+1 11b Ch01		2372.44	57.38	-16.62	74	45.4	27.66	13.91	29.59	145	283	P	H
		2371.88	50.7	-3.3	54	38.72	27.66	13.91	29.59	145	283	A	H
	*	2452	100.82	-	-	88.93	27.5	13.97	29.58	145	283	P	H
	*	2452	99	-	-	87.11	27.5	13.97	29.58	145	283	A	H
		2489.5	59.9	-14.1	74	47.96	27.5	14.01	29.57	145	283	P	H
		2489.57	52.92	-1.08	54	40.98	27.5	14.01	29.57	145	283	A	H
		2372.44	56.22	-17.78	74	44.24	27.66	13.91	29.59	100	55	P	V
		2372.02	50.41	-3.59	54	38.43	27.66	13.91	29.59	100	55	A	V
	*	2452	100.4	-	-	88.51	27.5	13.97	29.58	100	55	P	V
	*	2452	98.67	-	-	86.78	27.5	13.97	29.58	100	55	A	V
		2489.57	60.58	-13.42	74	48.64	27.5	14.01	29.57	100	55	P	V
		2489.64	53.4	-0.6	54	41.46	27.5	14.01	29.57	100	55	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 3 Ant 2 BLE 2M Ch25 + Ant 0+1 11b Ch01		2371.95	56.47	-17.53	74	44.49	27.66	13.91	29.59	152	184	P	H
		2371.95	48.27	-5.73	54	36.29	27.66	13.91	29.59	152	184	A	H
	*	2412	108.28	-	-	96.34	27.58	13.94	29.58	152	184	P	H
	*	2412	105.35	-	-	93.41	27.58	13.94	29.58	152	184	A	H
													H
													H
		2372.37	56.45	-17.55	74	44.47	27.66	13.91	29.59	191	209	P	V
		2372.055	48.08	-5.92	54	36.1	27.66	13.91	29.59	191	209	A	V
	*	2412	110.08	-	-	98.14	27.58	13.94	29.58	191	209	P	V
	*	2412	106.98	-	-	95.04	27.58	13.94	29.58	191	209	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 4 Ant 2 BLE 2M Ch03 + Ant 0+1 11b Ch06		2376.78	57.63	-16.37	74	45.65	27.65	13.91	29.58	152	285	P	H
		2376.465	50.17	-3.83	54	38.19	27.65	13.91	29.58	152	285	A	H
	*	2408	100.81	-	-	88.87	27.58	13.94	29.58	152	285	P	H
	*	2408	99.13	-	-	87.19	27.58	13.94	29.58	152	285	A	H
													H
													H
		2376.57	59.61	-14.39	74	47.63	27.65	13.91	29.58	129	53	P	V
		2376.36	53.27	-0.73	54	41.29	27.65	13.91	29.58	129	53	A	V
	*	2408	102.03	-	-	90.09	27.58	13.94	29.58	129	53	P	V
	*	2408	100.36	-	-	88.42	27.58	13.94	29.58	129	53	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 4 Ant 2 BLE 2M Ch03 + Ant 0+1 11b Ch06		2376.36	57.01	-16.99	74	45.03	27.65	13.91	29.58	101	153	P	H
		2376.5	46.54	-7.46	54	34.56	27.65	13.91	29.58	101	153	A	H
	*	2437	109.03	-	-	97.12	27.53	13.96	29.58	101	153	P	H
	*	2437	105.99	-	-	94.08	27.53	13.96	29.58	101	153	A	H
		2499.09	54.29	-19.71	74	42.35	27.5	14.01	29.57	101	153	P	H
		2491.74	42.09	-11.91	54	30.15	27.5	14.01	29.57	101	153	A	H
		2375.66	56.1	-17.9	74	44.12	27.65	13.91	29.58	186	209	P	V
		2376.5	46.01	-7.99	54	34.03	27.65	13.91	29.58	186	209	A	V
	*	2437	111.3	-	-	99.39	27.53	13.96	29.58	186	209	P	V
	*	2437	108.28	-	-	96.37	27.53	13.96	29.58	186	209	A	V
		2489.71	53.46	-20.54	74	41.52	27.5	14.01	29.57	186	209	P	V
		2494.19	42.29	-11.71	54	30.35	27.5	14.01	29.57	186	209	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 5 Ant 2 BLE 2M Ch01 + Ant 0+1 11b Ch08		2363.13	56.34	-17.66	74	44.36	27.67	13.9	29.59	152	269	P	H
		2362.815	48.25	-5.75	54	36.27	27.67	13.9	29.59	152	269	A	H
	*	2404	99.6	-	-	87.66	27.59	13.93	29.58	152	269	P	H
	*	2404	97.97	-	-	86.03	27.59	13.93	29.58	152	269	A	H
													H
													H
		2362.71	58.2	-15.8	74	46.22	27.67	13.9	29.59	128	46	P	V
		2362.815	51.74	-2.26	54	39.76	27.67	13.9	29.59	128	46	A	V
	*	2404	101.69	-	-	89.75	27.59	13.93	29.58	128	46	P	V
	*	2404	100.04	-	-	88.1	27.59	13.93	29.58	128	46	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 5 Ant 2 BLE 2M Ch01 + Ant 0+1 11b Ch08		2363.34	54.92	-19.08	74	42.94	27.67	13.9	29.59	259	77	P	H
		2362.78	45.33	-8.67	54	33.35	27.67	13.9	29.59	259	77	A	H
	*	2447	112.59	-	-	100.69	27.51	13.97	29.58	259	77	P	H
	*	2447	109.37	-	-	97.47	27.51	13.97	29.58	259	77	A	H
		2489.85	56.36	-17.64	74	44.42	27.5	14.01	29.57	259	77	P	H
		2489.92	47.66	-6.34	54	35.72	27.5	14.01	29.57	259	77	A	H
		2362.64	55.65	-18.35	74	43.67	27.67	13.9	29.59	100	49	P	V
		2362.5	45.86	-8.14	54	33.87	27.68	13.9	29.59	100	49	A	V
	*	2447	109.46	-	-	97.56	27.51	13.97	29.58	100	49	P	V
	*	2447	106.37	-	-	94.47	27.51	13.97	29.58	100	49	A	V
		2489.85	54.41	-19.59	74	42.47	27.5	14.01	29.57	100	49	P	V
		2489.99	45.5	-8.5	54	33.56	27.5	14.01	29.57	100	49	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 6 Ant 2 BLE 2M Ch14 + Ant 0+1 11b Ch09		2385.32	55.42	-18.58	74	43.45	27.63	13.92	29.58	292	121	P	H
		2384.62	48.96	-5.04	54	36.99	27.63	13.92	29.58	292	121	A	H
	*	2430	104.47	-	-	92.55	27.54	13.96	29.58	292	121	P	H
	*	2430	102.91	-	-	90.99	27.54	13.96	29.58	292	121	A	H
		2485.16	58.17	-15.83	74	46.24	27.5	14	29.57	292	121	P	H
		2484.95	53.02	-0.98	54	41.09	27.5	14	29.57	292	121	A	H
		2384.2	55.95	-18.05	74	43.98	27.63	13.92	29.58	291	110	P	V
		2384.76	48.52	-5.48	54	36.55	27.63	13.92	29.58	291	110	A	V
	*	2430	104.15	-	-	92.23	27.54	13.96	29.58	291	110	P	V
	*	2430	102.62	-	-	90.7	27.54	13.96	29.58	291	110	A	V
		2484.81	57.64	-16.36	74	45.71	27.5	14	29.57	291	110	P	V
		2484.88	51.78	-2.22	54	39.85	27.5	14	29.57	291	110	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 6 Ant 2 BLE 2M Ch14 + Ant 0+1 11b Ch09		2387.42	54.63	-19.37	74	42.66	27.63	13.92	29.58	285	11	P	H
		2384.62	44.96	-9.04	54	32.99	27.63	13.92	29.58	285	11	A	H
	*	2452	111.39	-	-	99.5	27.5	13.97	29.58	285	11	P	H
	*	2452	108.36	-	-	96.47	27.5	13.97	29.58	285	11	A	H
		2484.11	56.16	-17.84	74	44.23	27.5	14	29.57	285	11	P	H
		2485.02	46.94	-7.06	54	35.01	27.5	14	29.57	285	11	A	H
		2355.22	53.77	-20.23	74	41.78	27.69	13.89	29.59	148	233	P	V
		2384.76	42.49	-11.51	54	30.52	27.63	13.92	29.58	148	233	A	V
	*	2452	112.55	-	-	100.66	27.5	13.97	29.58	148	233	P	V
	*	2452	109.4	-	-	97.51	27.5	13.97	29.58	148	233	A	V
		2484.81	54.48	-19.52	74	42.55	27.5	14	29.57	148	233	P	V
		2484.95	44.64	-9.36	54	32.71	27.5	14	29.57	148	233	A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 7 Ant 2 BLE 2M Ch11 + Ant 0+1 11b Ch11		2386.58	57.83	-16.17	74	45.86	27.63	13.92	29.58	200	56	P	H
		2387.84	49.81	-4.19	54	37.85	27.62	13.92	29.58	200	56	A	H
	*	2424	100.43	-	-	88.51	27.55	13.95	29.58	200	56	P	H
	*	2424	98.78	-	-	86.86	27.55	13.95	29.58	200	56	A	H
		2499.65	54.51	-19.49	74	42.57	27.5	14.01	29.57	200	56	P	H
		2500	47.42	-6.58	54	35.47	27.5	14.02	29.57	200	56	A	H
		2388.12	56.32	-17.68	74	44.36	27.62	13.92	29.58	297	33	P	V
		2387.56	48.83	-5.17	54	36.87	27.62	13.92	29.58	297	33	A	V
	*	2424	100.62	-	-	88.7	27.55	13.95	29.58	297	33	P	V
	*	2424	99.01	-	-	87.09	27.55	13.95	29.58	297	33	A	V
		2499.58	54.43	-19.57	74	42.49	27.5	14.01	29.57	297	33	P	V
		2499.79	45.98	-8.02	54	34.04	27.5	14.01	29.57	297	33	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 7 Ant 2 BLE 2M Ch11 + Ant 0+1 11b Ch11	*	2462	107.98	-	-	96.07	27.5	13.98	29.57	266	15	P	H
	*	2462	105.01	-	-	93.1	27.5	13.98	29.57	266	15	A	H
		2485.04	53.21	-20.79	74	41.28	27.5	14.01	29.57	266	15	P	H
		2483.52	42.85	-11.15	54	30.92	27.5	14.01	29.57	266	15	A	H
													H
													H
	*	2462	111.89	-	-	99.98	27.5	13.98	29.57	254	79	P	V
	*	2462	108.77	-	-	96.86	27.5	13.98	29.57	254	79	A	V
		2499.6	54.7	-19.3	74	42.76	27.5	14.01	29.57	254	79	P	V
		2500	44.98	-9.02	54	33.03	27.5	14.02	29.57	254	79	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 8 Ant 2 BLE 2M Ch35 + Ant 0+1 11b Ch11	*	2472	102.06	-	-	90.14	27.5	13.99	29.57	284	119	P	H
	*	2472	100.33	-	-	88.41	27.5	13.99	29.57	284	119	A	H
		2483.6	58.32	-15.68	74	46.39	27.5	14	29.57	284	119	P	H
		2483.56	52.8	-1.2	54	40.87	27.5	14	29.57	284	119	A	H
													H
													H
	*	2472	101.49	-	-	89.57	27.5	13.99	29.57	400	54	P	V
	*	2472	99.84	-	-	87.92	27.5	13.99	29.57	400	54	A	V
		2483.56	57.82	-16.18	74	45.89	27.5	14	29.57	400	54	P	V
		2483.52	52.01	-1.99	54	40.08	27.5	14	29.57	400	54	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 8 Ant 2 BLE 2M Ch35 + Ant 0+1 11b Ch11	*	2462	109.85	-	-	97.94	27.5	13.98	29.57	289	11	P	H
	*	2462	106.78	-	-	94.87	27.5	13.98	29.57	289	11	A	H
		2483.96	55.02	-18.98	74	43.09	27.5	14	29.57	289	11	P	H
		2483.56	45.53	-8.47	54	33.6	27.5	14	29.57	289	11	A	H
													H
													H
	*	2462	111.23	-	-	99.32	27.5	13.98	29.57	196	227	P	V
	*	2462	108.3	-	-	96.39	27.5	13.98	29.57	196	227	A	V
		2483.8	54.56	-19.44	74	42.63	27.5	14	29.57	196	227	P	V
		2483.52	45.42	-8.58	54	33.49	27.5	14	29.57	196	227	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 9 Ant 2 BLE 2M Ch39 + Ant 0+1 11b Ch11	*	2480	100.42	-	-	88.49	27.5	13.92	29.57	271	122	P	H
	*	2480	98.53	-	-	86.6	27.5	13.92	29.57	271	122	A	H
		2498.64	59.5	-14.5	74	47.56	27.5	13.94	29.57	271	122	P	H
		2498.72	52.33	-1.67	54	40.39	27.5	13.94	29.57	271	122	A	H
													H
													H
	*	2480	99.34	-	-	87.41	27.5	13.92	29.57	400	54	P	V
	*	2480	97.45	-	-	85.52	27.5	13.92	29.57	400	54	A	V
		2498.48	58.37	-15.63	74	46.43	27.5	13.94	29.57	400	54	P	V
		2498.6	50.76	-3.24	54	38.82	27.5	13.94	29.57	400	54	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 9 Ant 2 BLE 2M Ch39 + Ant 0+1 11b Ch11	*	2462	108.97	-	-	97.06	27.5	13.98	29.57	261	11	P	H
	*	2462	105.94	-	-	94.03	27.5	13.98	29.57	261	11	A	H
		2487.28	54.55	-19.45	74	42.62	27.5	14	29.57	261	11	P	H
		2497.64	46.3	-7.7	54	34.36	27.5	14.01	29.57	261	11	A	H
													H
													H
	*	2462	110.24	-	-	98.33	27.5	13.98	29.57	179	228	P	V
	*	2462	107.29	-	-	95.38	27.5	13.98	29.57	179	228	A	V
		2483.72	55.02	-18.98	74	43.09	27.5	14	29.57	179	228	P	V
		2483.52	47.27	-6.73	54	35.34	27.5	14	29.57	179	228	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 10 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch36		2358.02	53.08	-20.92	74	41.09	27.68	13.9	29.59	101	289	P	H
		2310.56	42.76	-11.24	54	30.47	28.02	13.86	29.59	101	289	A	H
	*	2440	100.52	-	-	88.62	27.52	13.96	29.58	101	289	P	H
	*	2440	98.88	-	-	86.98	27.52	13.96	29.58	101	289	A	H
		2483.69	52.74	-21.26	74	40.81	27.5	14	29.57	101	289	P	H
		2494.4	42.58	-11.42	54	30.64	27.5	14.01	29.57	101	289	A	H
		2378.88	54.02	-19.98	74	42.05	27.64	13.91	29.58	126	48	P	V
		2334.08	42.72	-11.28	54	30.6	27.83	13.88	29.59	126	48	A	V
	*	2440	103.11	-	-	91.21	27.52	13.96	29.58	126	48	P	V
	*	2440	101.53	-	-	89.63	27.52	13.96	29.58	126	48	A	V
		2493.35	52.62	-21.38	74	40.68	27.5	14.01	29.57	126	48	P	V
		2485.86	42.53	-11.47	54	30.6	27.5	14	29.57	126	48	A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 10 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch36		5146.12	58.96	-15.04	74	50.28	32.09	6.08	29.49	100	292	P	H
		5148.46	46.56	-7.44	54	37.87	32.1	6.08	29.49	100	292	A	H
	*	5180	109.45	-	-	100.92	31.92	6.1	29.49	100	292	P	H
	*	5180	101.85	-	-	93.32	31.92	6.1	29.49	100	292	A	H
													H
													H
		5149.5	60.96	-13.04	74	52.27	32.1	6.08	29.49	126	48	P	V
		5148.98	51.87	-2.13	54	43.18	32.1	6.08	29.49	126	48	A	V
	*	5180	114.24	-	-	105.71	31.92	6.1	29.49	126	48	P	V
	*	5180	106.79	-	-	98.26	31.92	6.1	29.49	126	48	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 11 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch64		2327.36	53.07	-20.93	74	40.91	27.88	13.87	29.59	124	274	P	H
		2321.62	42.84	-11.16	54	30.63	27.93	13.87	29.59	124	274	A	H
	*	2440	101.38	-	-	89.48	27.52	13.96	29.58	124	274	P	H
	*	2440	99.83	-	-	87.93	27.52	13.96	29.58	124	274	A	H
		2493.91	52.38	-21.62	74	40.44	27.5	14.01	29.57	124	274	P	H
		2485.65	42.58	-11.42	54	30.65	27.5	14	29.57	124	274	A	H
		2313.08	53.12	-20.88	74	40.85	28	13.86	29.59	199	39	P	V
		2314.9	42.68	-11.32	54	30.43	27.98	13.86	29.59	199	39	A	V
	*	2440	103.3	-	-	91.4	27.52	13.96	29.58	199	39	P	V
	*	2440	101.74	-	-	89.84	27.52	13.96	29.58	199	39	A	V
		2495.87	52.3	-21.7	74	40.36	27.5	14.01	29.57	199	39	P	V
		2496.71	42.46	-11.54	54	30.52	27.5	14.01	29.57	199	39	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 2 5250~5350MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 11 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch64	*	5320	109.88	-	-	101.88	31.4	6.12	29.52	101	291	P	H
	*	5320	102.93	-	-	94.93	31.4	6.12	29.52	101	291	A	H
		5351.04	54.83	-19.17	74	46.83	31.4	6.12	29.52	101	291	P	H
		5351.2	46.56	-7.44	54	38.56	31.4	6.12	29.52	101	291	A	H
													H
													H
	*	5320	114.55	-	-	106.55	31.4	6.12	29.52	210	32	P	V
	*	5320	107.53	-	-	99.53	31.4	6.12	29.52	210	32	A	V
		5351.2	57.5	-16.5	74	49.5	31.4	6.12	29.52	210	32	P	V
		5351.2	50.75	-3.25	54	42.75	31.4	6.12	29.52	210	32	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 12 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch100		2315.6	52.75	-21.25	74	40.5	27.98	13.86	29.59	100	286	P	H
		2313.64	42.77	-11.23	54	30.51	27.99	13.86	29.59	100	286	A	H
	*	2440	102.08	-	-	90.18	27.52	13.96	29.58	100	286	P	H
	*	2440	100.54	-	-	88.64	27.52	13.96	29.58	100	286	A	H
		2490.69	52.54	-21.46	74	40.6	27.5	14.01	29.57	100	286	P	H
		2496.57	42.39	-11.61	54	30.45	27.5	14.01	29.57	100	286	A	H
		2339.82	52.74	-21.26	74	40.67	27.78	13.88	29.59	181	39	P	V
		2311.96	42.67	-11.33	54	30.4	28	13.86	29.59	181	39	A	V
	*	2440	103.35	-	-	91.45	27.52	13.96	29.58	181	39	P	V
	*	2440	101.79	-	-	89.89	27.52	13.96	29.58	181	39	A	V
		2484.88	52.57	-21.43	74	40.64	27.5	14	29.57	181	39	P	V
		2483.83	42.41	-11.59	54	30.48	27.5	14	29.57	181	39	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 3 5470~5725MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 12 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch100		5459.92	50.94	-23.06	74	42.48	31.82	6.18	29.54	100	291	P	H
		5468.24	55.66	-12.54	68.2	47.17	31.84	6.19	29.54	100	291	P	H
		5458.96	42.77	-11.23	54	34.31	31.82	6.18	29.54	100	291	A	H
	*	5500	107.58	-	-	99.01	31.9	6.22	29.55	100	291	P	H
	*	5500	101.18	-	-	92.61	31.9	6.22	29.55	100	291	A	H
													H
		5451.92	53.61	-20.39	74	45.18	31.8	6.17	29.54	100	32	P	V
		5469.52	60.28	-7.92	68.2	51.79	31.84	6.19	29.54	100	32	P	V
		5459.28	46.3	-7.7	54	37.84	31.82	6.18	29.54	100	32	A	V
	*	5500	112.68	-	-	104.11	31.9	6.22	29.55	100	32	P	V
	*	5500	106.28	-	-	97.71	31.9	6.22	29.55	100	32	A	V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 13 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch149		2377.76	52.83	-21.17	74	40.86	27.64	13.91	29.58	283	107	P	H
		2310.28	42.47	-11.53	54	30.18	28.02	13.86	29.59	283	107	A	H
	*	2440	103.97	-	-	92.07	27.52	13.96	29.58	283	107	P	H
	*	2440	101.7	-	-	89.8	27.52	13.96	29.58	283	107	A	H
		2499.23	52.49	-21.51	74	40.55	27.5	14.01	29.57	283	107	P	H
		2486.42	42.37	-11.63	54	30.44	27.5	14	29.57	283	107	A	H
		2318.68	53.48	-20.52	74	41.26	27.95	13.86	29.59	120	42	P	V
		2357.32	42.52	-11.48	54	30.52	27.69	13.9	29.59	120	42	A	V
	*	2440	103.43	-	-	91.53	27.52	13.96	29.58	120	42	P	V
	*	2440	101.64	-	-	89.74	27.52	13.96	29.58	120	42	A	V
		2491.04	52.32	-21.68	74	40.38	27.5	14.01	29.57	120	42	P	V
		2491.32	42.32	-11.68	54	30.38	27.5	14.01	29.57	120	42	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 4 5725~5850MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 13 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch149		5609.2	50.8	-17.4	68.2	42.13	31.9	6.32	29.55	100	294	P	H
		5698.6	51.93	-52.24	104.17	43.12	32	6.36	29.55	100	294	P	H
		5718.8	61.28	-49.18	110.46	52.42	32.04	6.37	29.55	100	294	P	H
		5724.2	67.58	-52.8	120.38	58.71	32.05	6.37	29.55	100	294	P	H
	*	5745	108.47	-	-	99.55	32.09	6.38	29.55	100	294	P	H
	*	5745	101.51	-	-	92.59	32.09	6.38	29.55	100	294	A	H
		5645.8	52.8	-15.4	68.2	44.11	31.9	6.34	29.55	222	15	P	V
		5697.8	56.15	-47.43	103.58	47.34	32	6.36	29.55	222	15	P	V
		5717.6	64.34	-45.79	110.13	55.48	32.04	6.37	29.55	222	15	P	V
		5724	75.54	-44.38	119.92	66.67	32.05	6.37	29.55	222	15	P	V
	*	5745	115.24	-	-	106.32	32.09	6.38	29.55	222	15	P	V
	*	5745	107.98	-	-	99.06	32.09	6.38	29.55	222	15	A	V
Remark		1. No other spurious found. 2. All results are PASS against Peak and Average limit line.											



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 14 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch165		2364.18	53.15	-20.85	74	41.17	27.67	13.9	29.59	287	108	P	H
		2359.98	42.57	-11.43	54	30.58	27.68	13.9	29.59	287	108	A	H
	*	2440	104.03	-	-	92.13	27.52	13.96	29.58	287	108	P	H
	*	2440	102.5	-	-	90.6	27.52	13.96	29.58	287	108	A	H
		2496.22	52.1	-21.9	74	40.16	27.5	14.01	29.57	287	108	P	H
		2492.86	42.51	-11.49	54	30.57	27.5	14.01	29.57	287	108	A	H
		2320.64	53.03	-20.97	74	40.82	27.93	13.87	29.59	125	43	P	V
		2317.7	42.58	-11.42	54	30.35	27.96	13.86	29.59	125	43	A	V
	*	2440	103.6	-	-	91.7	27.52	13.96	29.58	125	43	P	V
	*	2440	102.03	-	-	90.13	27.52	13.96	29.58	125	43	A	V
		2499.44	52.7	-21.3	74	40.76	27.5	14.01	29.57	125	43	P	V
		2498.11	42.39	-11.61	54	30.45	27.5	14.01	29.57	125	43	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 4 5725~5850MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 14 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch165	*	5825	106.41	-	-	97.2	32.35	6.42	29.56	100	295	P	H
	*	5825	99.76	-	-	90.55	32.35	6.42	29.56	100	295	A	H
		5854	60.4	-52.68	113.08	51.11	32.41	6.44	29.56	100	295	P	H
		5857.2	54.8	-55.38	110.18	45.5	32.41	6.45	29.56	100	295	P	H
		5879.2	50.06	-52.02	102.08	40.7	32.46	6.46	29.56	100	295	P	H
		5940.2	49.67	-18.53	68.2	40.14	32.58	6.51	29.56	100	295	P	H
	*	5825	113.02	-	-	103.81	32.35	6.42	29.56	100	37	P	V
	*	5825	106.27	-	-	97.06	32.35	6.42	29.56	100	37	A	V
		5851.8	63.32	-54.78	118.1	54.04	32.4	6.44	29.56	100	37	P	V
		5857.4	63.12	-47.01	110.13	53.82	32.41	6.45	29.56	100	37	P	V
		5875.6	53.71	-51.04	104.75	44.36	32.45	6.46	29.56	100	37	P	V
		5947.6	52.61	-15.59	68.2	43.05	32.6	6.52	29.56	100	37	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 15 Ant 2 BLE 2M Ch00 + Ant 0+1 11g Ch01		2390	59.78	-14.22	74	47.82	27.62	13.92	29.58	300	124	P	H
		2389.59	47.9	-6.1	54	35.94	27.62	13.92	29.58	300	124	A	H
	*	2402	105.1	-	-	93.15	27.6	13.93	29.58	300	124	P	H
	*	2402	98.11	-	-	86.16	27.6	13.93	29.58	300	124	A	H
													H
													H
		2390	59.63	-14.37	74	47.67	27.62	13.92	29.58	127	57	P	V
		2390	46.9	-7.1	54	34.94	27.62	13.92	29.58	127	57	A	V
	*	2402	105.73	-	-	93.78	27.6	13.93	29.58	127	57	P	V
	*	2402	99.33	-	-	87.38	27.6	13.93	29.58	127	57	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 15 Ant 2 BLE 2M Ch00 + Ant 0+1 11g Ch01		2388.96	65.1	-8.9	74	53.14	27.62	13.92	29.58	341	332	P	H
		2389.38	50.27	-3.73	54	38.31	27.62	13.92	29.58	341	332	A	H
	*	2412	109	-	-	97.06	27.58	13.94	29.58	341	332	P	H
	*	2412	102.71	-	-	90.77	27.58	13.94	29.58	341	332	A	H
												P	H
												A	H
		2389.905	66.92	-7.08	74	54.96	27.62	13.92	29.58	171	334	P	V
		2389.905	52.67	-1.33	54	40.71	27.62	13.92	29.58	171	334	A	V
	*	2412	109.63	-	-	97.69	27.58	13.94	29.58	171	334	P	V
	*	2412	103.76	-	-	91.82	27.58	13.94	29.58	171	334	A	V
												P	V
												A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 16 Ant 2 BLE 2M Ch39 + Ant 0+1 11g Ch11	*	2480	100.14	-	-	88.21	27.5	14	29.57	357	120	P	H
	*	2480	98.47	-	-	86.54	27.5	14	29.57	357	120	A	H
		2483.56	63.22	-10.78	74	51.29	27.5	14	29.57	357	120	P	H
		2483.52	51.12	-2.88	54	39.19	27.5	14	29.57	357	120	A	H
													H
													H
	*	2480	100.86	-	-	88.93	27.5	14	29.57	121	41	P	V
	*	2480	99.23	-	-	87.3	27.5	14	29.57	121	41	A	V
		2484.44	63.31	-10.69	74	51.38	27.5	14	29.57	121	41	P	V
		2483.52	51.45	-2.55	54	39.52	27.5	14	29.57	121	41	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 16 Ant 2 BLE 2M Ch39 + Ant 0+1 11g Ch11	*	2462	108.36	-	-	96.45	27.5	13.98	29.57	117	154	P	H
	*	2462	101.4	-	-	89.49	27.5	13.98	29.57	117	154	A	H
		2483.64	62.36	-11.64	74	50.43	27.5	14	29.57	117	154	P	H
		2483.52	48.33	-5.67	54	36.4	27.5	14	29.57	117	154	A	H
												P	H
												A	H
	*	2462	110.2	-	-	98.29	27.5	13.98	29.57	259	78	P	V
	*	2462	103.21	-	-	91.3	27.5	13.98	29.57	259	78	A	V
		2483.56	60.77	-13.23	74	48.84	27.5	14	29.57	259	78	P	V
		2483.52	47.47	-6.53	54	35.54	27.5	14	29.57	259	78	A	V
												P	V
												A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 17 Ant 2 BLE 2M Ch00 + Ant 0+1 11n HT20 Ch01		2388.96	59.44	-14.56	74	47.48	27.62	13.92	29.58	173	64	P	H
		2390	48.5	-5.5	54	36.54	27.62	13.92	29.58	173	64	A	H
	*	2402	102.71	-	-	90.76	27.6	13.93	29.58	173	64	P	H
	*	2402	99.55	-	-	87.6	27.6	13.93	29.58	173	64	A	H
												P	H
												A	H
		2390	60.68	-13.32	74	48.72	27.62	13.92	29.58	100	55	P	V
		2390	49.58	-4.42	54	37.62	27.62	13.92	29.58	100	55	A	V
	*	2402	102.58	-	-	90.63	27.6	13.93	29.58	100	55	P	V
	*	2402	99.5	-	-	87.55	27.6	13.93	29.58	100	55	A	V
												P	V
												A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 17 Ant 2 BLE 2M Ch00 + Ant 0+1 11n HT20 Ch01		2389.275	66.05	-7.95	74	54.09	27.62	13.92	29.58	101	185	P	H
		2390	49.96	-4.04	54	38	27.62	13.92	29.58	101	185	A	H
	*	2412	108.3	-	-	96.36	27.58	13.94	29.58	101	185	P	H
	*	2412	99.62	-	-	87.68	27.58	13.94	29.58	101	185	A	H
												P	H
												A	H
		2389.59	65.22	-8.78	74	53.26	27.62	13.92	29.58	135	205	P	V
		2390	50.89	-3.11	54	38.93	27.62	13.92	29.58	135	205	A	V
	*	2412	109.54	-	-	97.6	27.58	13.94	29.58	135	205	P	V
	*	2412	101.42	-	-	89.48	27.58	13.94	29.58	135	205	A	V
												P	V
												A	V
Remark		1. No other spurious found. 2. All results are PASS against Peak and Average limit line.											



BLE (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 18 Ant 2 BLE 2M Ch39 + Ant 0+1 11n HT20 Ch11	*	2480	101.64	-	-	89.71	27.5	14	29.57	270	111	P	H
	*	2480	100.03	-	-	88.1	27.5	14	29.57	270	111	A	H
		2483.88	58.71	-15.29	74	46.78	27.5	14	29.57	270	111	P	H
		2495.36	48.81	-5.19	54	36.87	27.5	14.01	29.57	270	111	A	H
												P	H
												A	H
	*	2480	101.19	-	-	89.26	27.5	14	29.57	194	27	P	V
	*	2480	99.61	-	-	87.68	27.5	14	29.57	194	27	A	V
		2483.52	65.48	-8.52	74	53.55	27.5	14	29.57	194	27	P	V
		2483.6	52.28	-1.72	54	40.35	27.5	14	29.57	194	27	A	V
												P	V
												A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 18 Ant 2 BLE 2M Ch39 + Ant 0+1 11n HT20 Ch11	*	2462	107.48	-	-	95.57	27.5	13.98	29.57	119	154	P	H
	*	2462	99.77	-	-	87.86	27.5	13.98	29.57	119	154	A	H
		2483.56	65.12	-8.88	74	53.19	27.5	14	29.57	119	154	P	H
		2483.52	50.02	-3.98	54	38.09	27.5	14	29.57	119	154	A	H
												P	H
												A	H
	*	2462	110.72	-	-	98.81	27.5	13.98	29.57	254	73	P	V
	*	2462	102.13	-	-	90.22	27.5	13.98	29.57	254	73	A	V
		2484.24	65.6	-8.4	74	53.67	27.5	14	29.57	254	73	P	V
		2483.52	51.03	-2.97	54	39.1	27.5	14	29.57	254	73	A	V
												P	V
												A	V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 3 Ant 2 BLE 2M Ch25 + Ant 0+1 11b Ch01		4824	43.61	-30.39	74	63.44	31.3	6.42	57.55	100	0	P	H
		4904	37.17	-36.83	74	56.7	31.22	6.64	57.39	100	0	P	H
		7356	42.88	-31.12	74	55.35	36.69	8.17	57.33	100	0	P	H
												P	H
		4824	48.69	-25.31	74	68.52	31.3	6.42	57.55	100	0	P	V
		4904	37.44	-36.56	74	56.97	31.22	6.64	57.39	100	0	P	V
		7356	43.53	-30.47	74	56	36.69	8.17	57.33	100	0	P	V
												P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz + Band 1 5150~5250MHz (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 10 Ant 2 BLE 2M Ch19 + Ant 0+1 11a Ch36		4880	49.42	-24.58	74	41.84	31.24	5.75	29.41	100	0	P	H
		7320	43.69	-30.31	74	55.64	36.7	7.78	57.28	100	0	P	H
		10360	57.32	-10.88	68.2	64.73	39.64	9.37	56.96	100	0	P	H
		15540	54.71	-19.29	74	60.41	38.3	11.89	56.65	203	0	P	H
		15540	43.19	-10.81	54	48.89	38.3	11.89	56.65	203	0	P	H
		4880	49.67	-24.33	74	42.09	31.24	5.75	29.41	100	0	P	V
		7320	43.34	-30.66	74	55.29	36.7	7.78	57.28	100	0	P	V
		10360	57.83	-10.37	68.2	65.24	39.64	9.37	56.96	100	0	P	V
		15540	54.68	-19.32	74	60.38	38.3	11.89	56.65	252	0	P	V
		15540	42.07	-11.93	54	47.77	38.3	11.89	56.65	252	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission below 1GHz

2.4GHz 2400~2483.5MHz (LF @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
Mode 3 Ant 2 BLE 2M Ch25 + Ant 0+1 11b Ch01		124.09	35.5	-8	43.5	49.53	17.2	0.96	32.19	100	0	P	H
		221.09	26.72	-19.28	46	42.51	15.07	1.28	32.14	-	-	P	H
		368.53	33.64	-12.36	46	43.74	20.44	1.62	32.16	-	-	P	H
		600.36	29.22	-16.78	46	34.13	25.21	2.12	32.24	-	-	P	H
		800.18	32.58	-13.42	46	34.54	27.5	2.43	31.89	-	-	P	H
		977.69	34.03	-19.97	54	31.71	30.35	2.72	30.75	-	-	P	H
													H
													H
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													H
													H
													H
		41.64	31.36	-8.64	40	44.62	18.51	0.52	32.29	-	-	P	V
		130.88	27.36	-16.14	43.5	41.26	17.3	0.99	32.19	-	-	P	V
		399.57	30.1	-15.9	46	39	21.49	1.77	32.16	-	-	P	V
		716.76	38.04	-7.96	46	41.15	26.67	2.28	32.06	100	0	P	V
		915.61	33.36	-12.64	46	32.91	29.11	2.62	31.28	-	-	P	V
		987.39	34.14	-19.86	54	31.92	30.15	2.74	30.67	-	-	P	V
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Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is over limit line.
P/A	Peak or Average
H/V	Horizontal or Vertical

A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
Simultaneously		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) =
Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)
= 55.45 (dBμV/m)
2. Over Limit(dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 55.45(dBμV/m) – 74(dBμV/m)
= -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)
= 43.54 (dBμV/m)
2. Over Limit(dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 43.54(dBμV/m) – 54(dBμV/m)
= -10.46(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



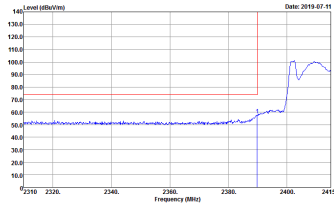
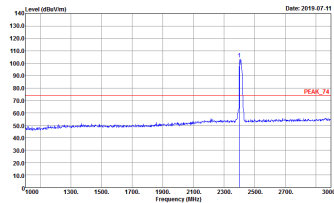
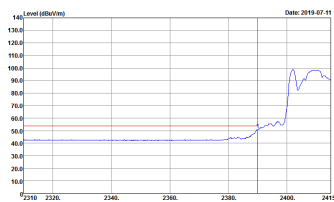
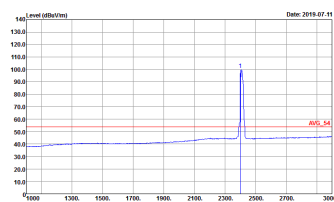
Appendix B. Radiated Spurious Emission Plots

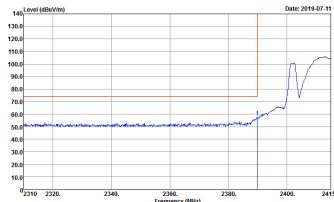
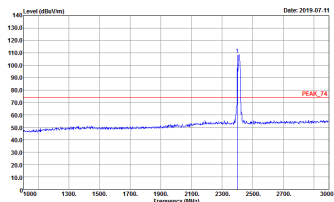
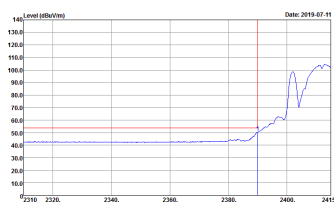
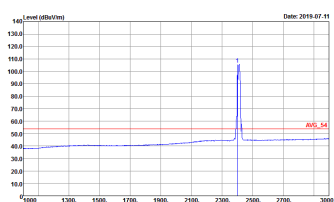
Test Engineer :	Ryan Lin, JC Liang, Wilson Wu	Temperature :	21.5~23.5°C
		Relative Humidity :	46.5~49.5%

Note symbol

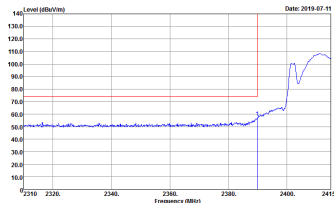
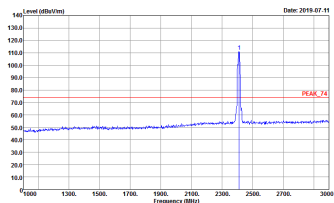
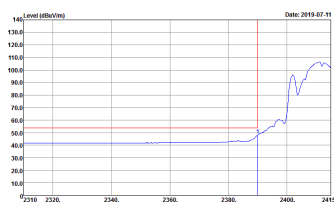
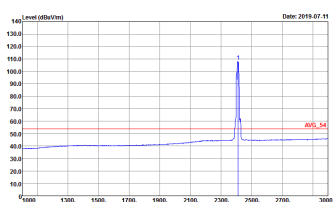
-L	Low channel location
-R	High channel location

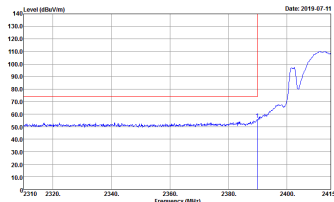
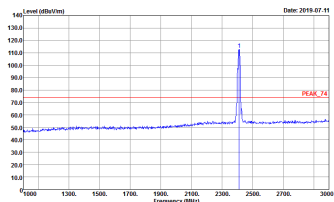
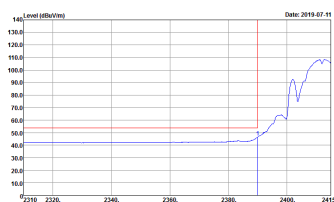
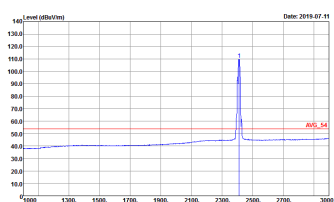
BLE (Band Edge @ 3m)

ANT	Mode 1: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3

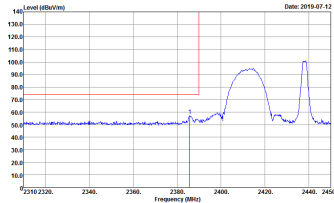
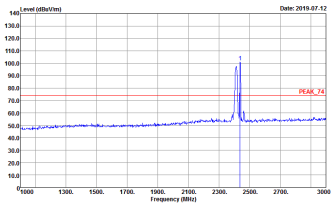
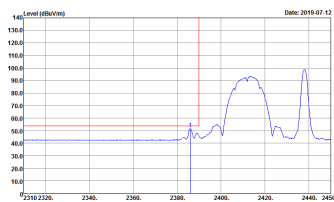
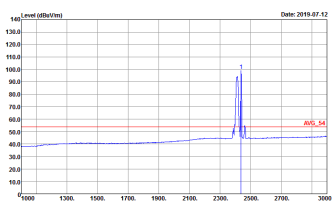
ANT	Mode 1: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 7/3

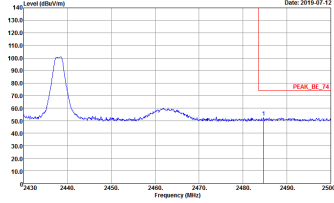
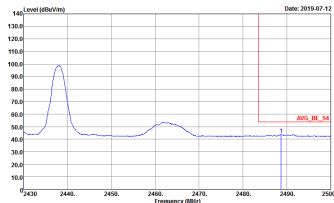
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

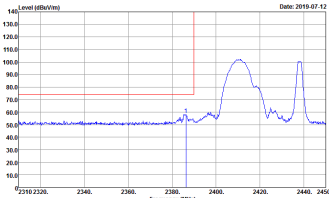
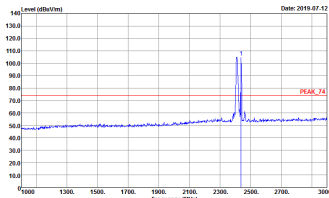
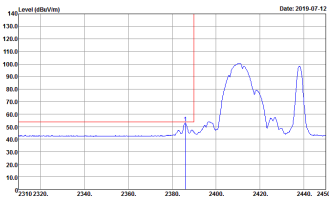
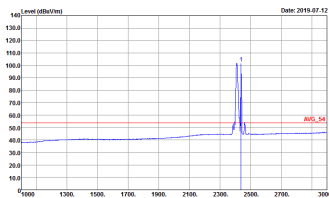
ANT	Mode 1: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 773	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 773
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 773	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 1 WiFi : 17 BLE : 773

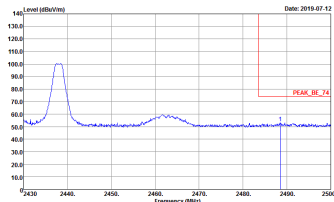
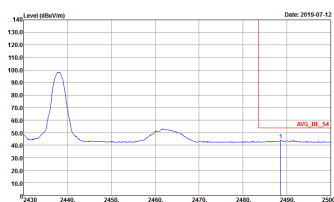
ANT	Mode 1: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 Wifi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 Wifi : 17 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 Wifi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 1 Wifi : 17 BLE : 7/3

BLE (Band Edge @ 3m)

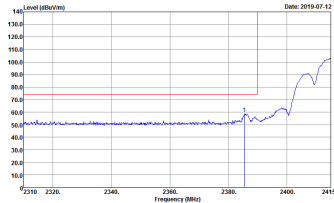
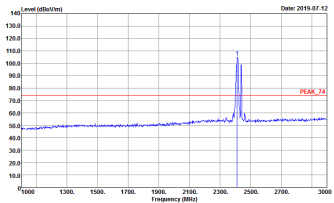
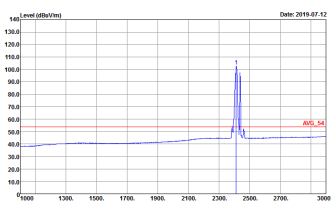
ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3

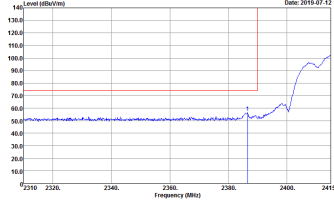
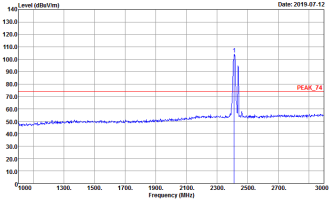
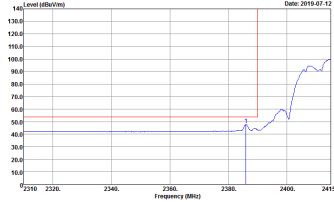
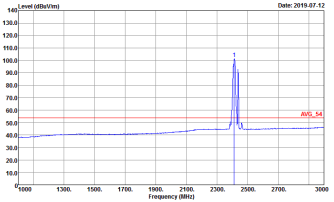
ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	Left blank

ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3
Avg.		

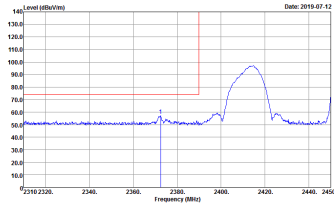
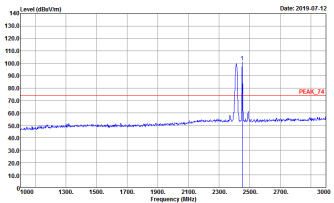
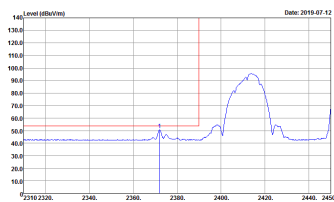
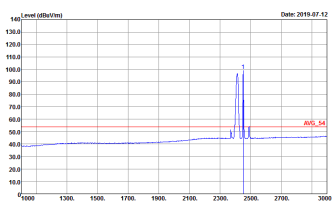
ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	Left blank

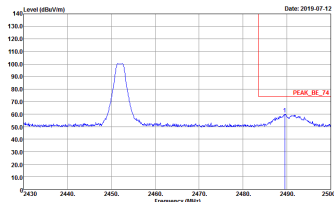
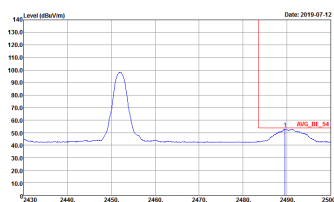
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

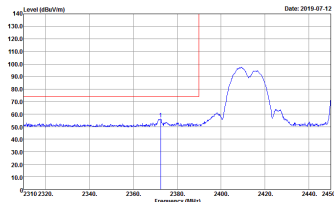
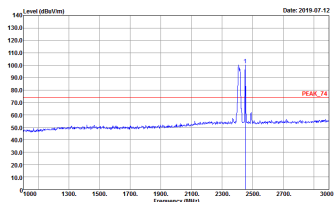
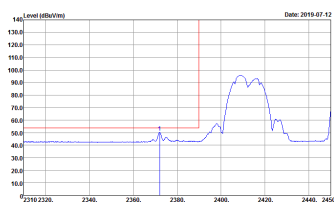
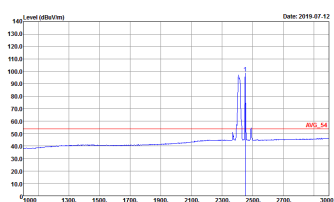
ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3

ANT	Mode 2: Ant 2 BLE 2M_Tx_Ch18 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 2 WiFi : 16 BLE : 7/3

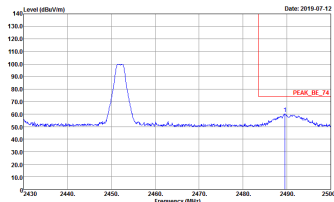
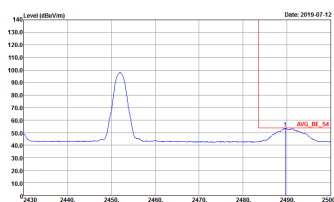
BLE (Band Edge @ 3m)

ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3

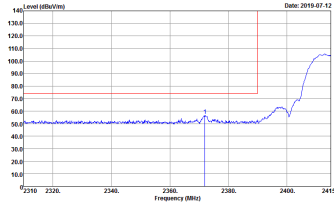
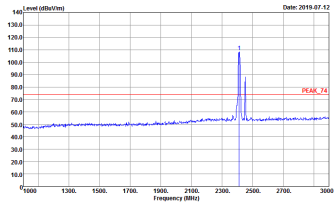
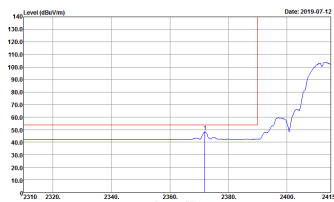
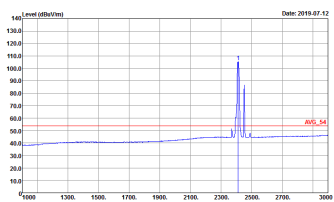
ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	Left blank

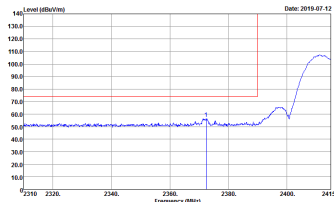
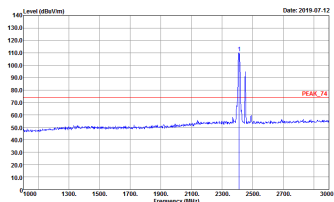
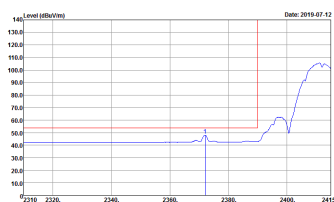
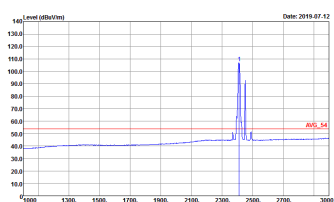
ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
Avg.		



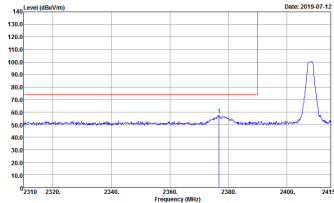
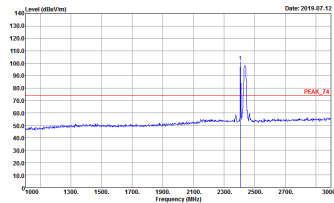
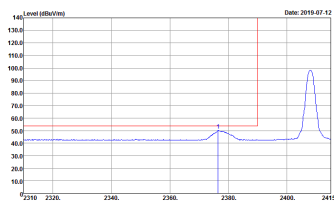
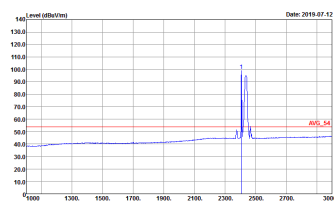
ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	Left blank

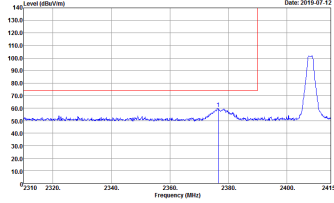
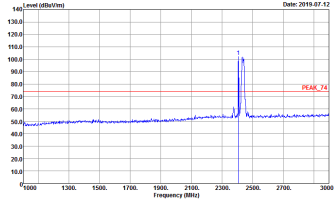
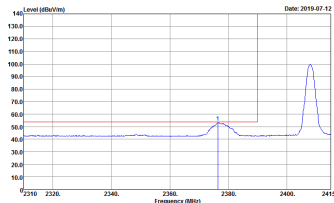
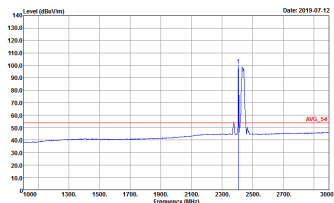
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3

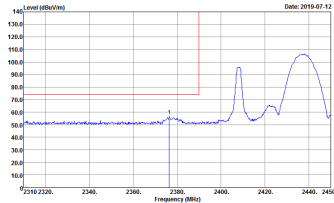
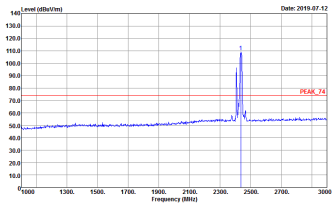
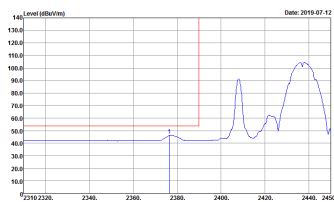
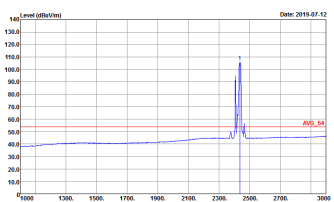
ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 WiFi : 16 BLE : 7/3
Avg.		

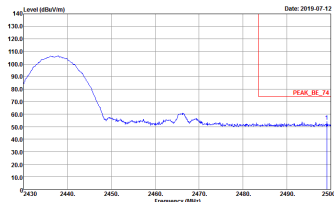
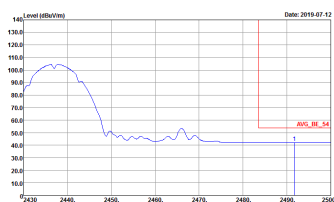
BLE (Band Edge @ 3m)

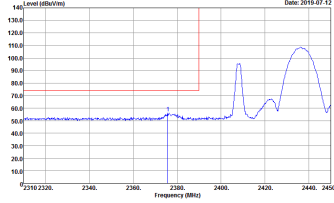
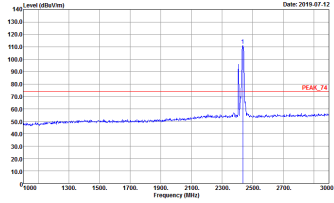
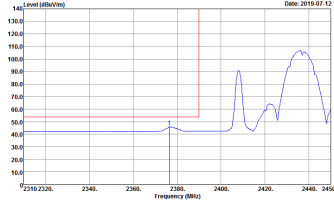
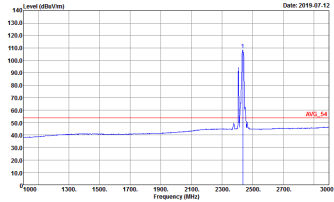
ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 773	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 773
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 773	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 773

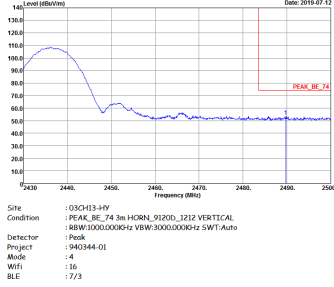
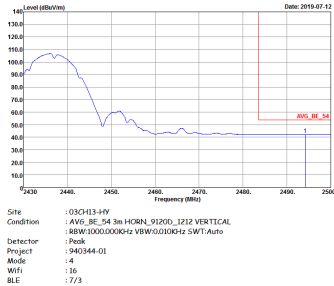
ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3
Avg.		

2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

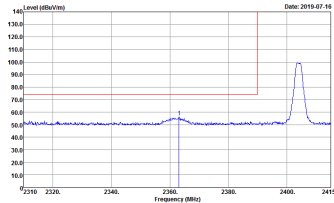
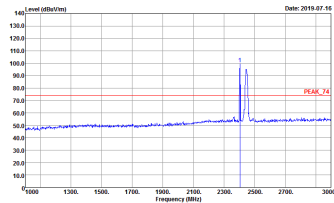
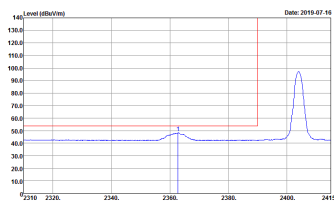
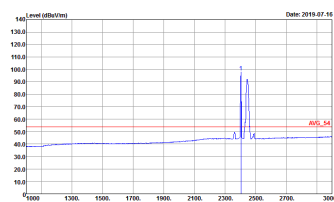
ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3

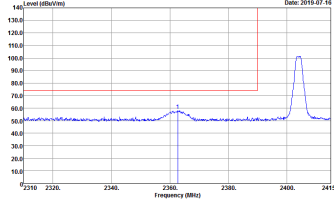
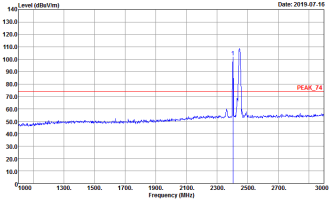
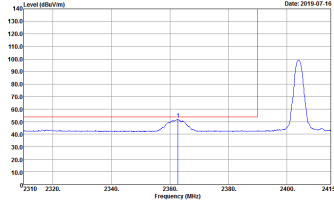
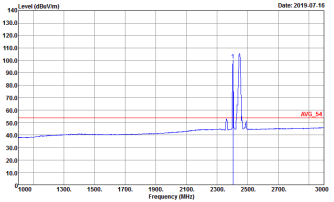
ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	Left blank

ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 4 WiFi : 16 BLE : 7/3
Avg.		

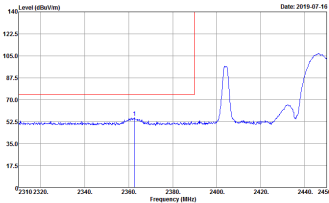
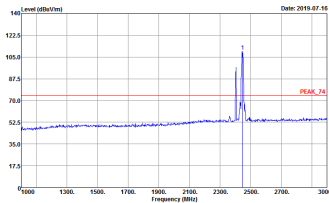
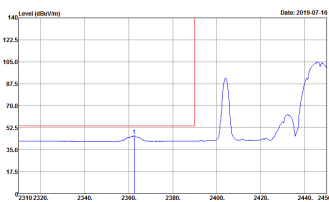
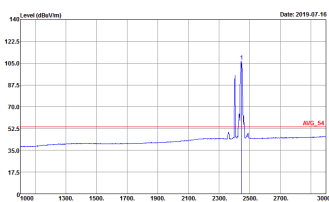
ANT	Mode 4: Ant 2 BLE 2M_Tx_Ch03 + Ant 0+1 11b_Tx_Ch06 - R	
Simultaneously	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

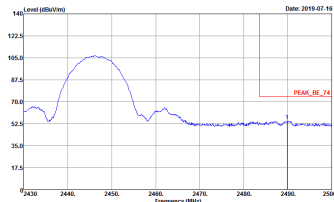
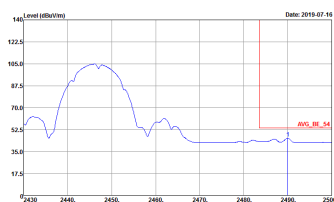
BLE (Band Edge @ 3m)

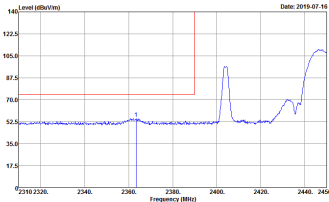
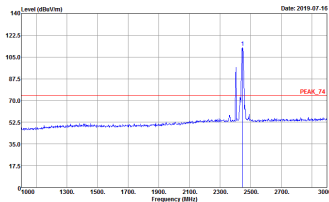
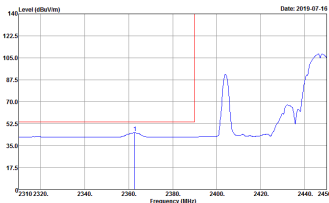
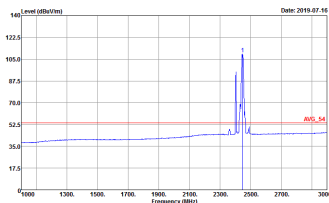
ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3

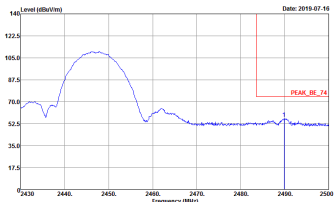
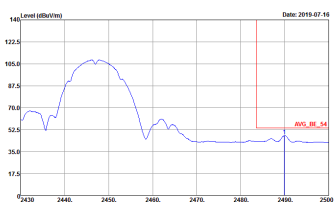
ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
Avg.		

2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

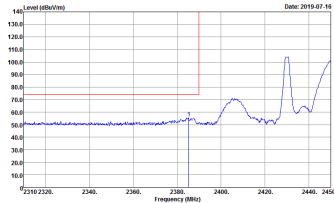
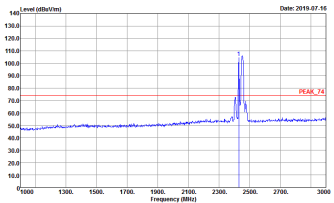
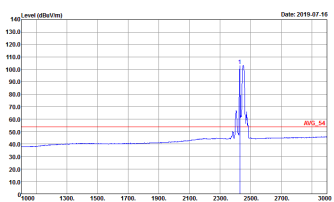
ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3

ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WFI : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 5 WFI : 16 BLE : 7/3	Left blank

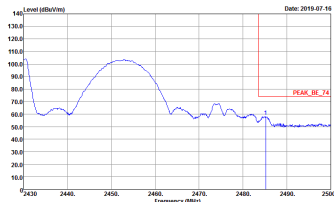
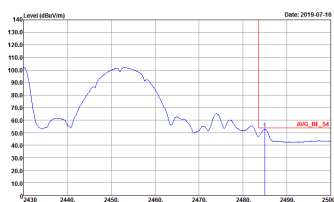
ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WiFi : 16 BLE : 7/3
Avg.		

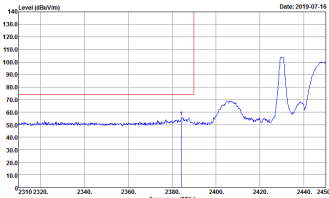
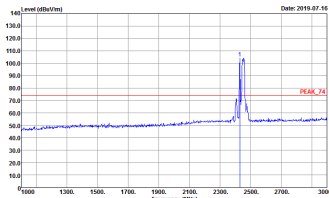
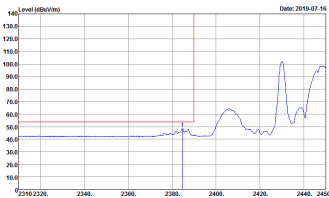
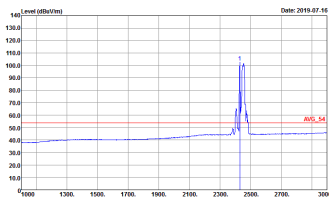
ANT	Mode 5: Ant 2 BLE 2M_Tx_Ch01 + Ant 0+1 11b_Tx_Ch08 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WIFI : 16 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 5 WIFI : 16 BLE : 7/3	Left blank

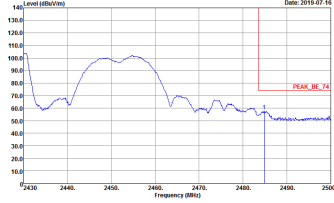
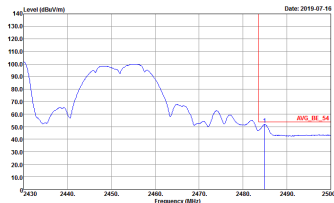
BLE (Band Edge @ 3m)

ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770

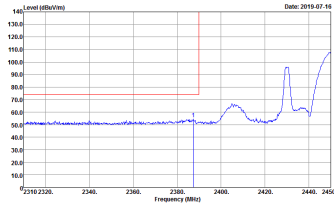
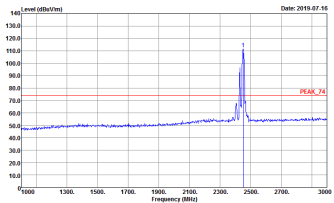
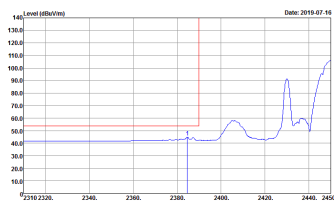
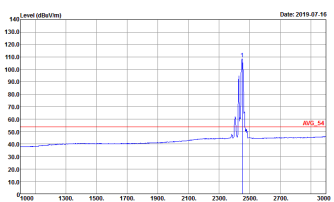


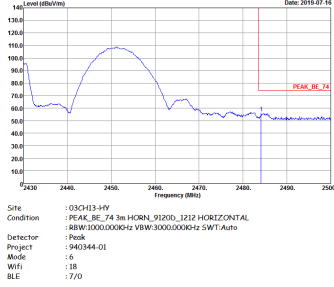
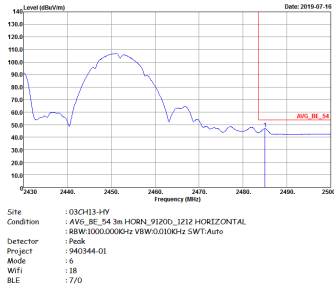
ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank

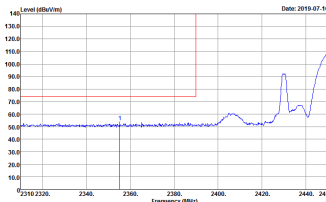
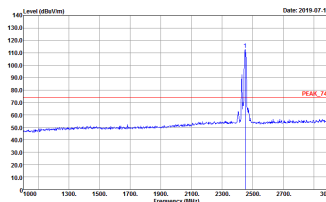
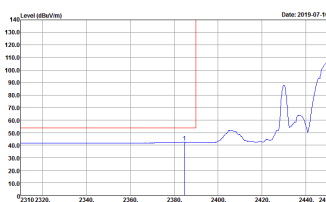
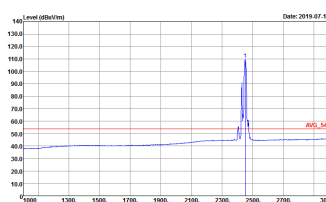
ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
Avg.		

ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - R	
Simultaneously	Vertical	Fundamental
Peak	 Date: 2019-07-06 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank
Avg.	 Date: 2019-07-06 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank

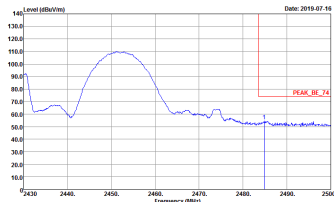
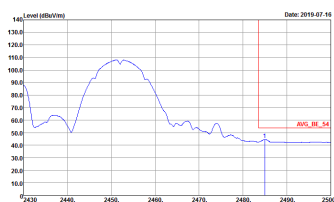
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770

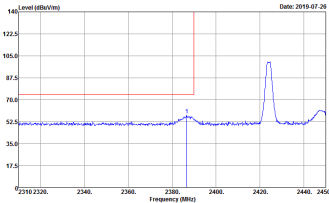
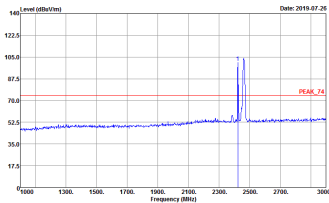
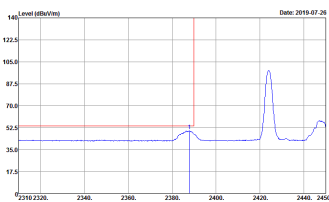
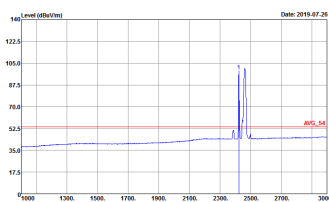
ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - R	
Simultaneously	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

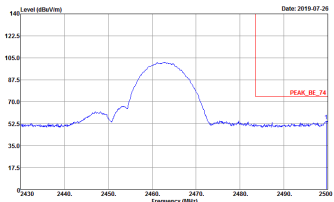
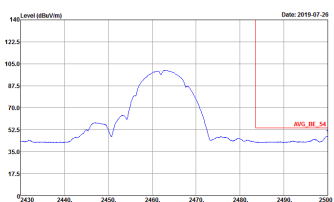
ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770
Avg.		

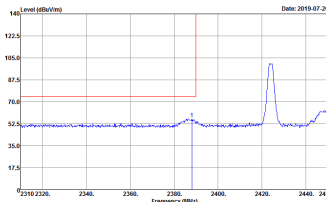
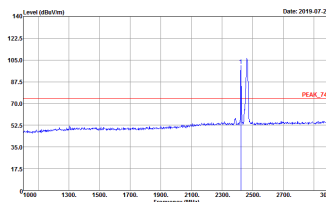
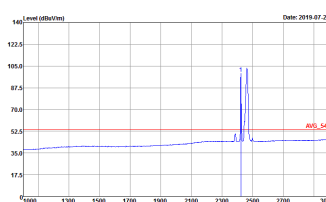


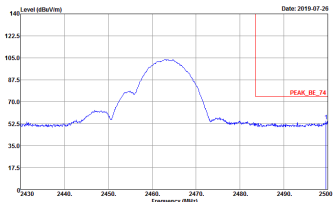
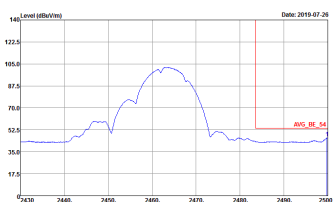
ANT	Mode 6: Ant 2 BLE 2M_Tx_Ch14 + Ant 0+1 11b_Tx_Ch09 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 6 WiFi : 18 BLE : 770	Left blank

BLE (Band Edge @ 3m)

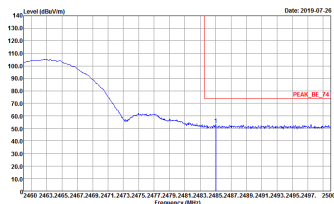
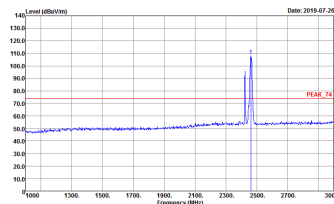
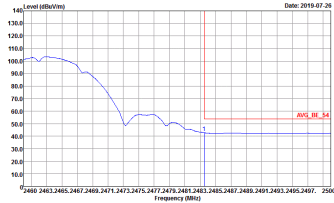
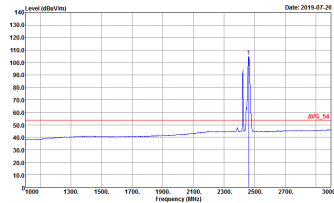
ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3

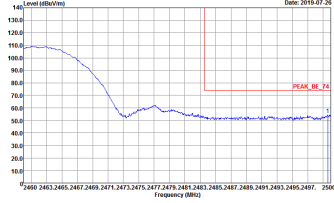
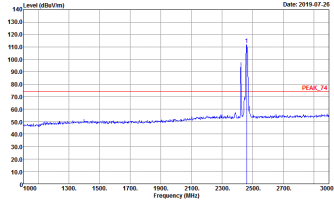
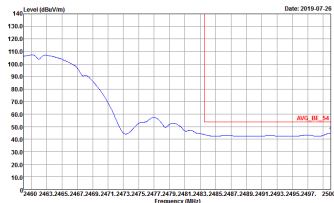
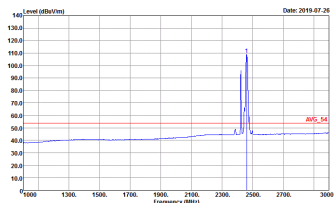
ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : 940344-01 Mode : 7 WFI : 15 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 HORIZONTAL Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto Project : 940344-01 Mode : 7 WFI : 15 BLE : 7/3	Left blank

ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3

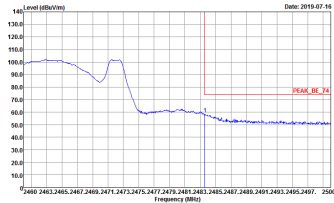
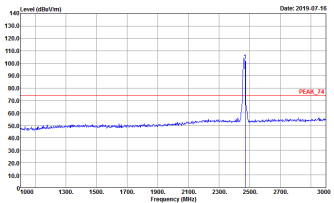
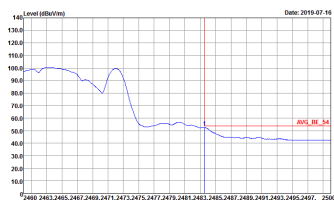
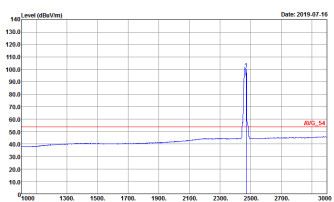
ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WIFI : 15 BLE : 7/3	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WIFI : 15 BLE : 7/3	Left blank

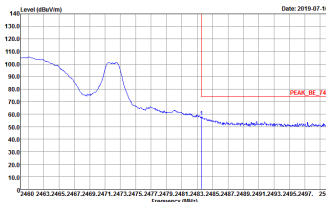
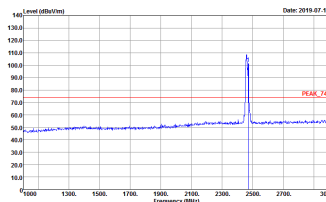
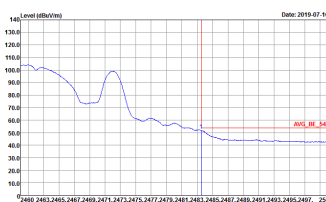
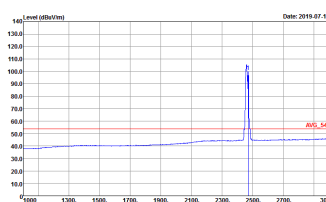
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3

ANT	Mode 7: Ant 2 BLE 2M_Tx_Ch11 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 7 WiFi : 15 BLE : 7/3
Avg.		

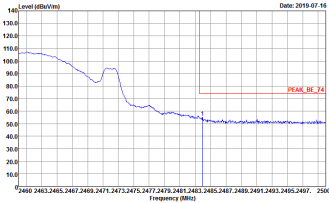
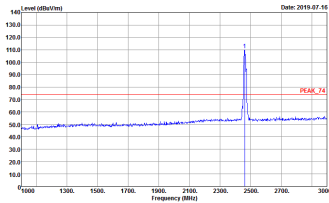
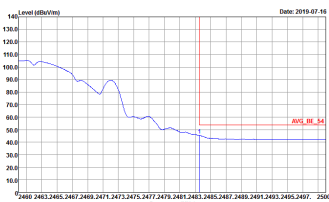
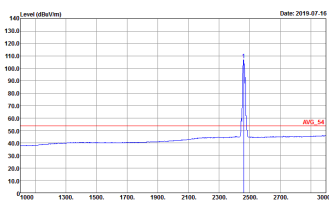
BLE (Band Edge @ 3m)

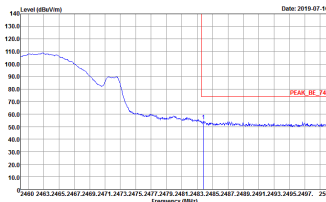
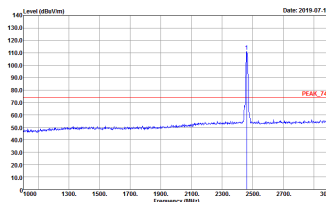
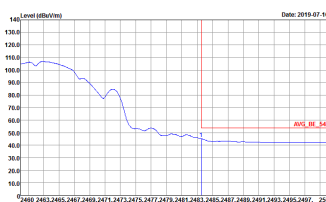
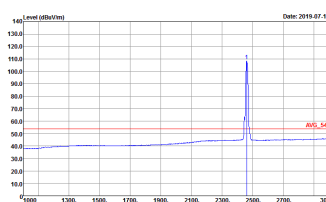
ANT	Mode 8: Ant 2 BLE 2M_Tx_Ch35 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : B WiFi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : B WiFi : 17 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : B WiFi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : B WiFi : 17 BLE : 7/3

ANT	Mode 8: Ant 2 BLE 2M_Tx_Ch35 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_F4 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_F4 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3

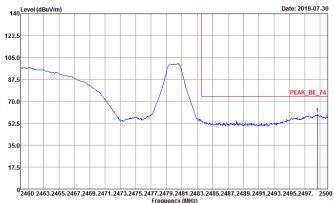
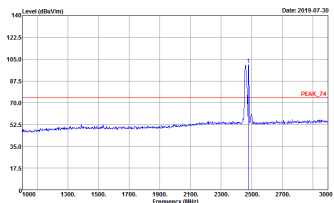
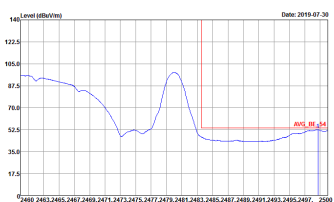
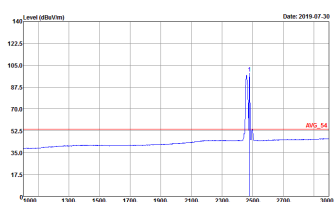


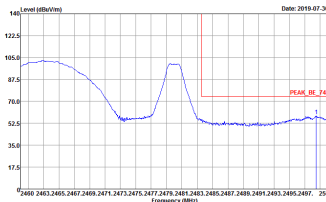
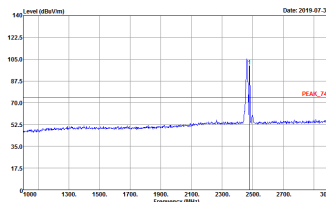
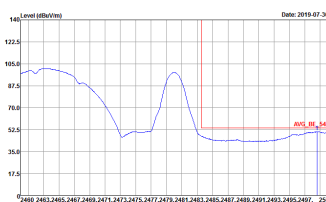
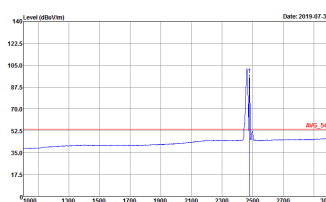
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 8: Ant 2 BLE 2M_Tx_Ch35 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3

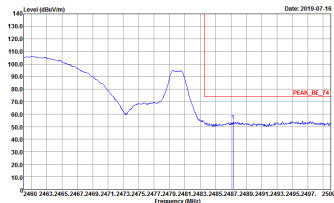
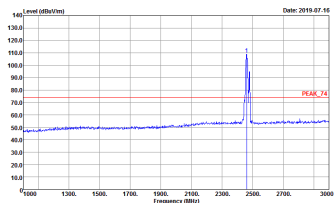
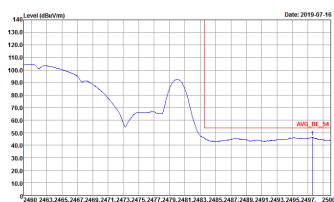
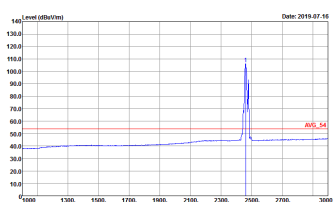
ANT	Mode 8: Ant 2 BLE 2M_Tx_Ch35 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3
	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 8 Wifi : 17 BLE : 7/3
Avg.		

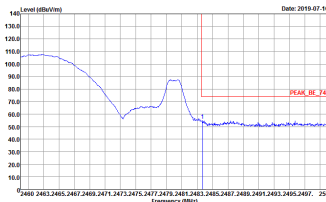
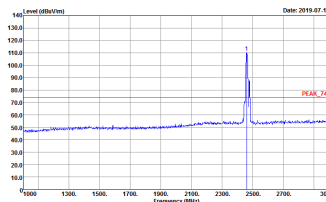
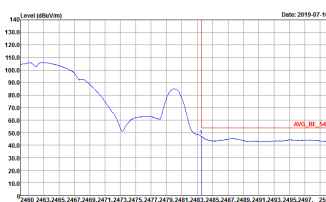
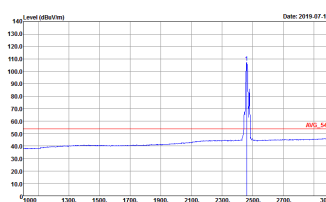
BLE (Band Edge @ 3m)

ANT	Mode 9: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_F4 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_F4 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3

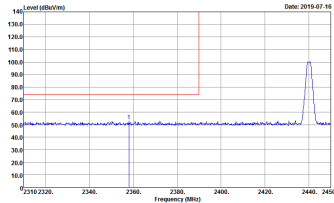
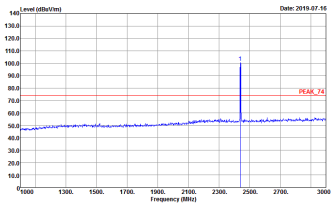
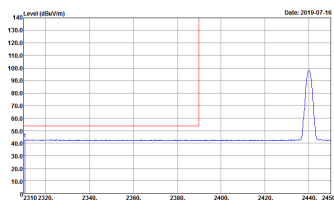
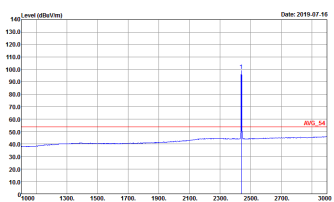
ANT	Mode 9: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 15 BLE : 7/3
Avg.		

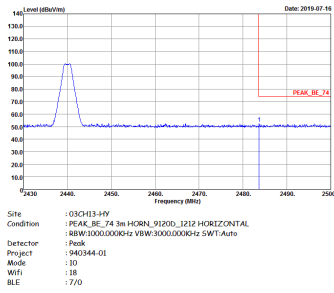
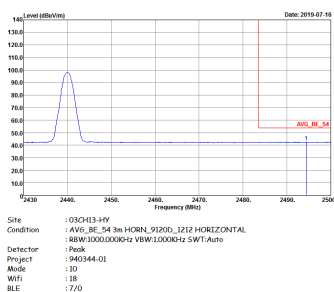
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 9: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/0
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/0

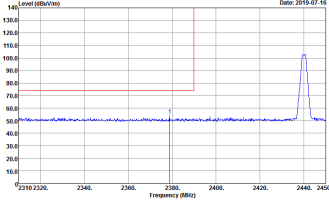
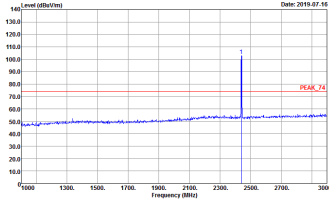
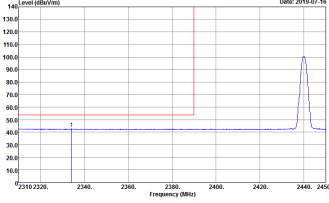
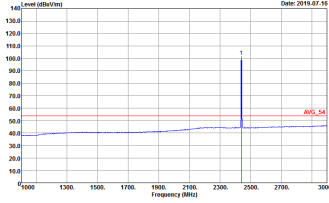
ANT	Mode 9: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11b_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/O	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/O
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/O	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 9 WiFi : 16 BLE : 6/O

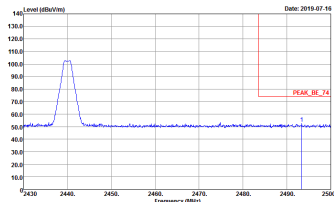
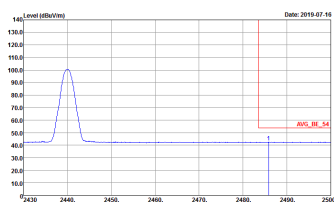
BLE (Band Edge @ 3m)

ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770

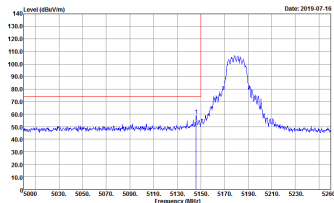
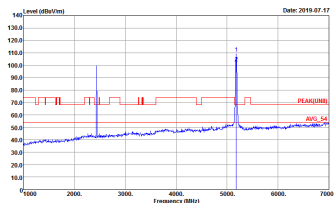
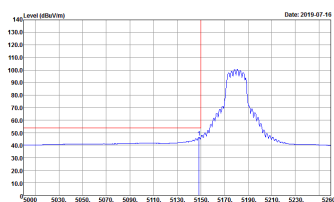
ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36 - R	
Simultaneously	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

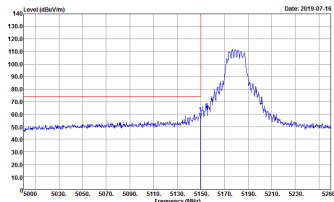
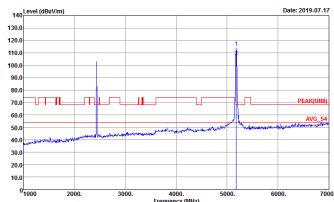
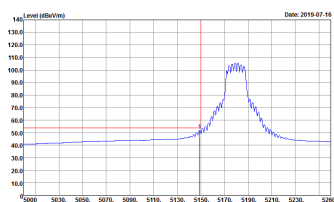


ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770
Avg.		

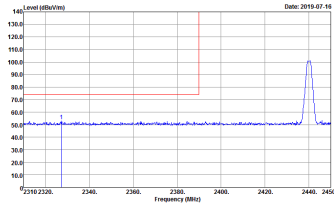
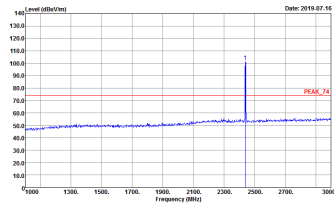
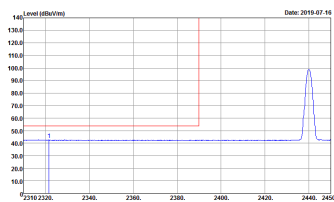
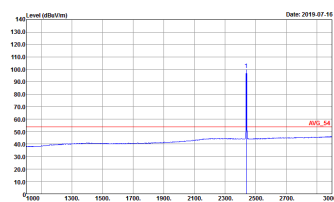
ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 770	Left blank

Band 1 5150~5250MHz (Band Edge @ 3m)

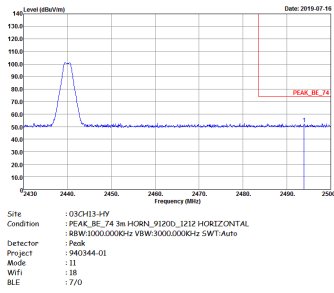
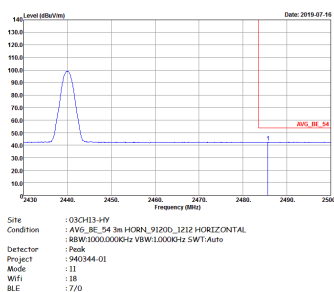
ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 7/0	 Site : 03CH13-HY Condition : PEAK(LINE) 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 7/0
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 WiFi : 18 BLE : 7/0	Left blank

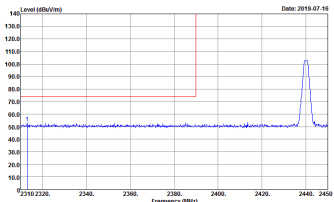
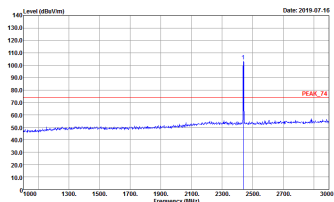
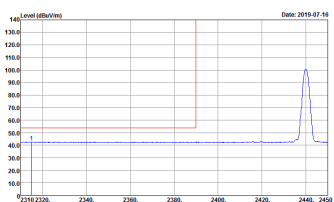
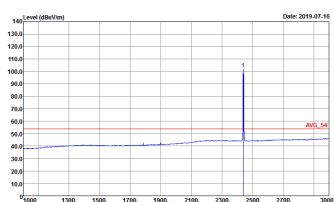
ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 Wifi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(FUND) 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 Wifi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 Wifi : 18 BLE : 770	Left blank

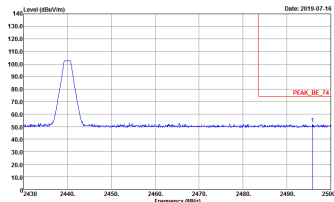
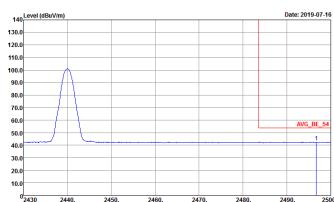
BLE (Band Edge @ 3m)

ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770

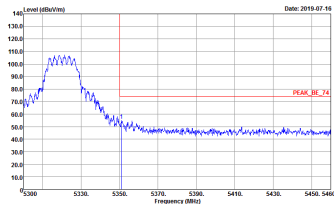
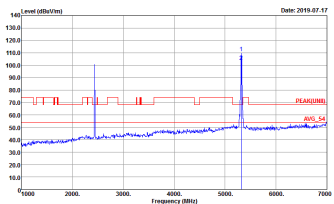
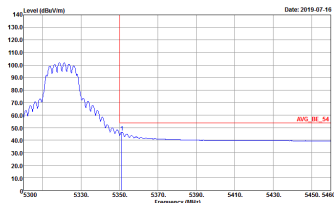


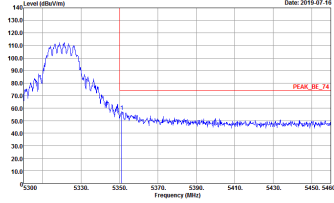
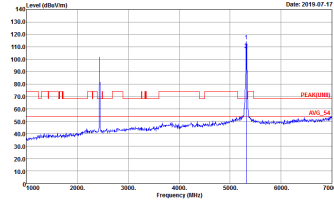
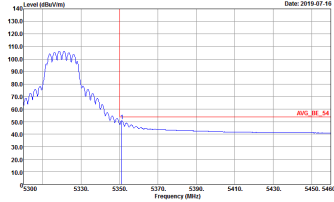
ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64 - R	
Simultaneously	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770
Avg.		

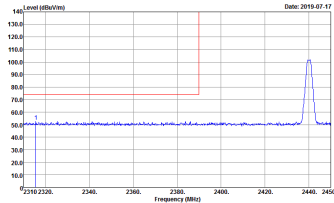
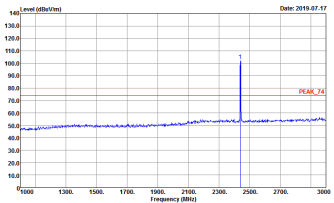
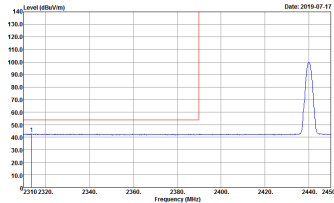
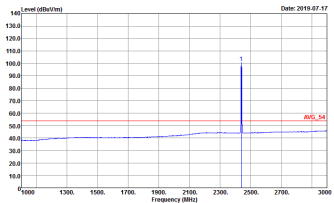
ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	Left blank

Band 2 5250~5350MHz (Band Edge @ 3m)

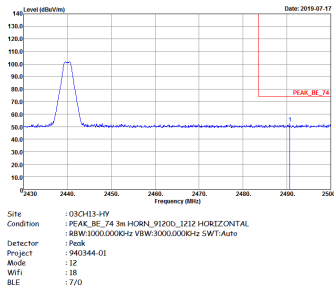
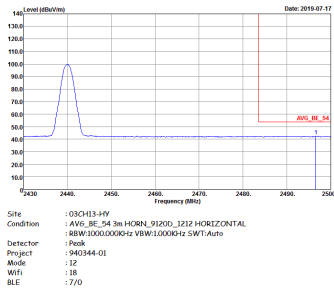
ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 Wifi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(FUNDET) 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 Wifi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 11 Wifi : 18 BLE : 770	Left blank

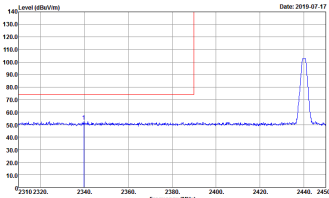
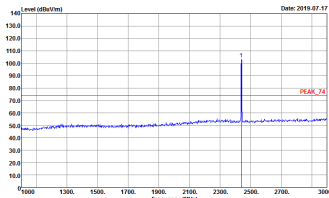
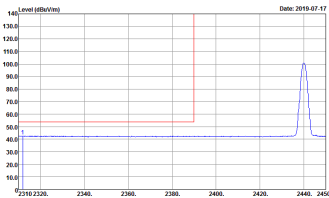
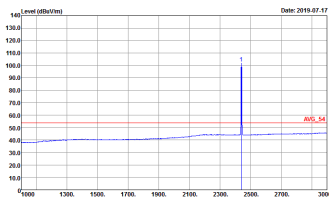
ANT	Mode 11: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch64	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(FUND) 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 11 WiFi : 18 BLE : 770	Left blank

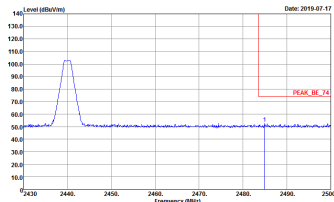
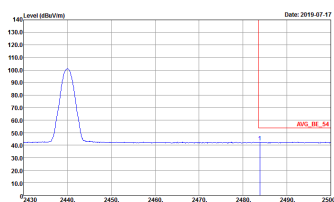
BLE (Band Edge @ 3m)

ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770

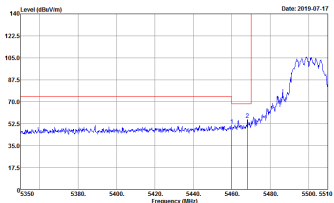
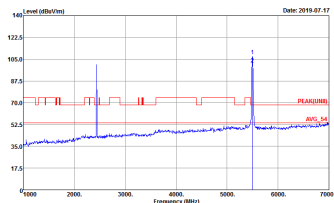


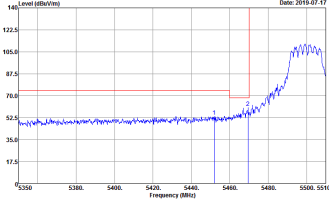
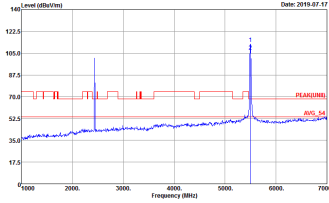
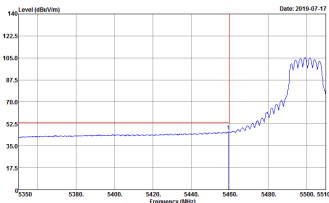
ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100 - R	
Simultaneously	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770
Avg.		

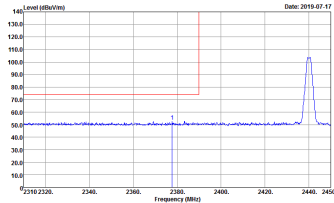
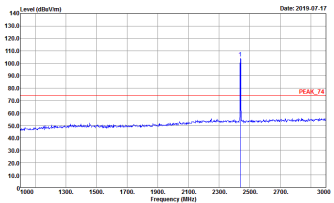
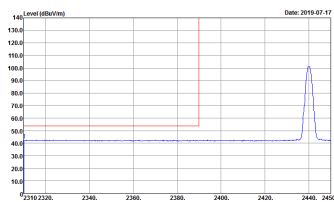
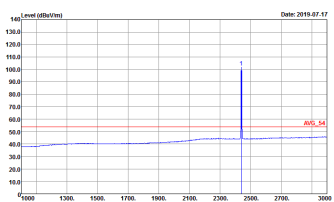
ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	Left blank

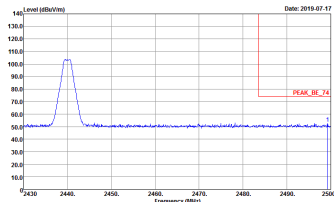
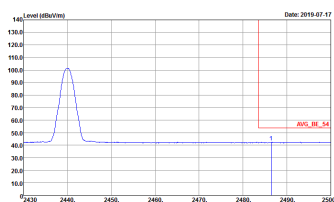
Band 3 5470~5725MHz (Band Edge @ 3m)

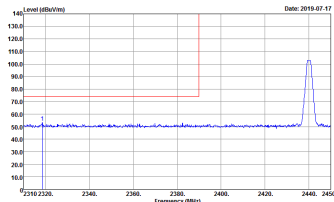
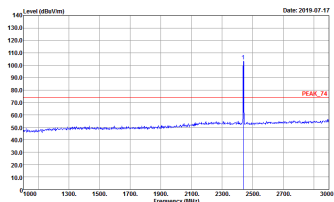
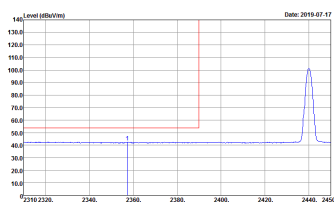
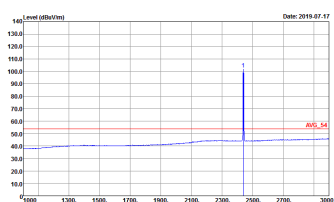
ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(UNIT)_B3 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE(UNIT)_B3 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	Left blank

ANT	Mode 12: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch100	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(UNIT)_B3 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE(UNIT)_B3 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 12 WiFi : 18 BLE : 770	Left blank

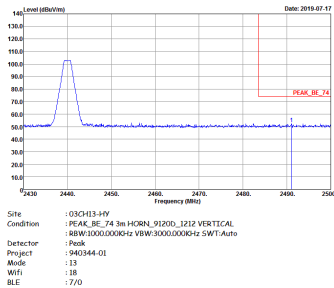
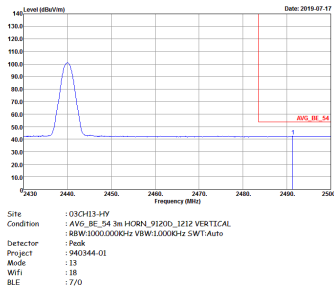
BLE (Band Edge @ 3m)

ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770

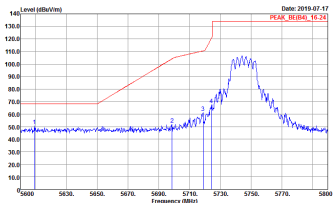
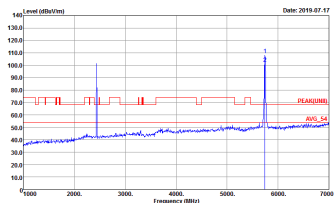
ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149 - R	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	Left blank

ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 770
Avg.		

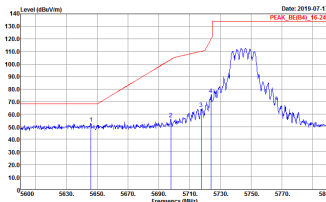
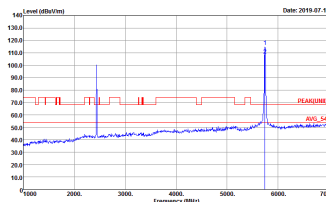


ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149 - R	
Simultaneously	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

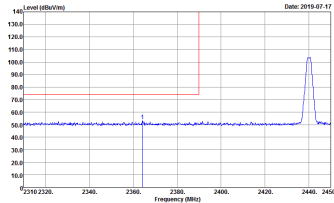
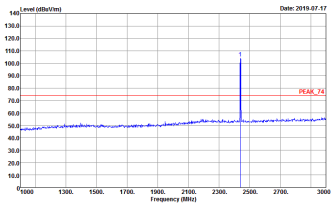
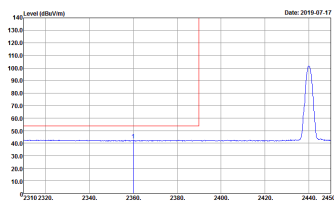
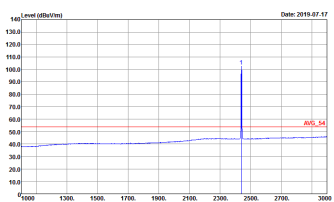
Band 4 5725~5850MHz (Band Edge @ 3m)

ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_95343_16-24 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 7/0	 Site : 03CH3-HY Condition : PEAK_95343_16-24 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 13 WiFi : 18 BLE : 7/0

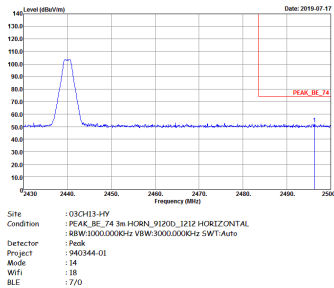
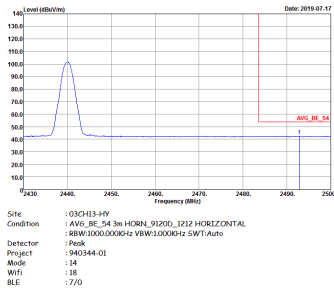


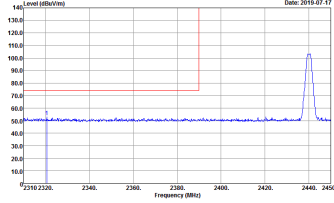
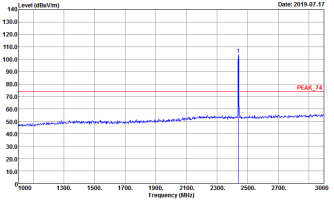
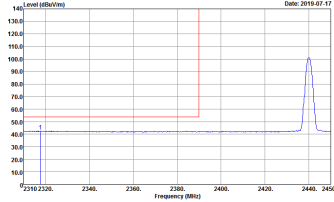
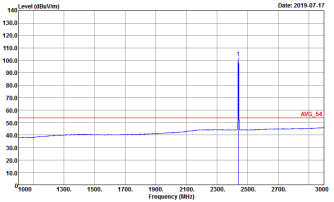
ANT	Mode 13: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch149	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 Wifi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 13 Wifi : 18 BLE : 770

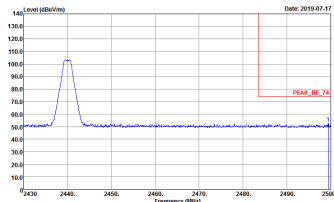
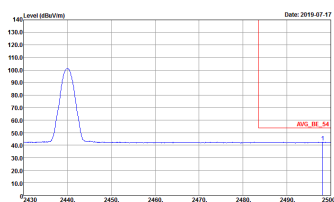
BLE (Band Edge @ 3m)

ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165 - L	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770
Avg.	 Site : 03CH13-HY Condition : AVG_95_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770

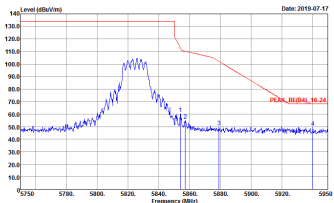
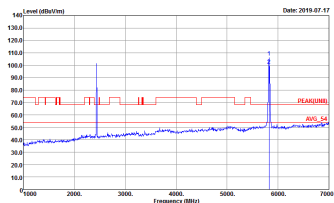


ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165 - R	
Simultaneously	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

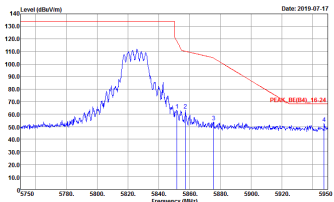
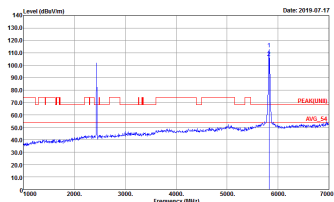
ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165 - L	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	 Site : 03CH13-HY Condition : AVG_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770
Avg.		

ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165 - R	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	Left blank
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 770	Left blank

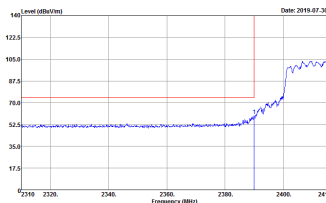
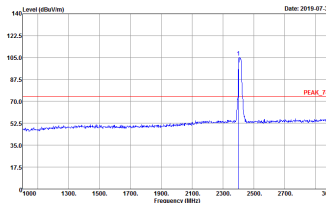
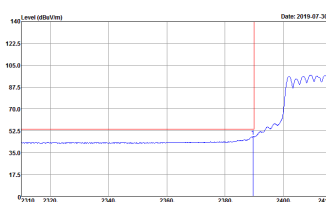
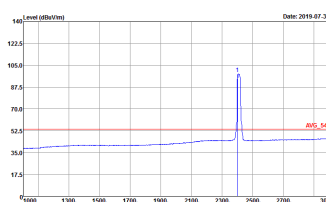
Band 4 5725~5850MHz (Band Edge @ 3m)

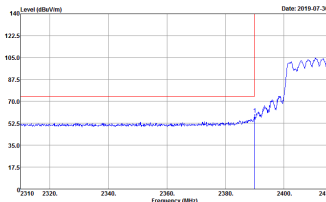
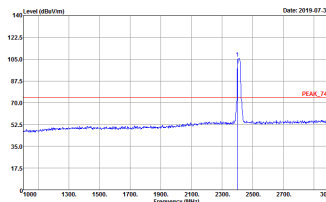
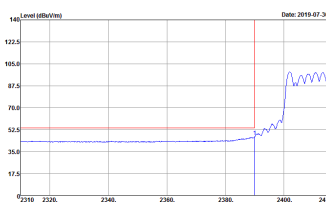
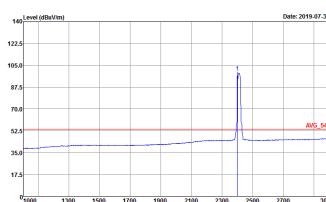
ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_940344_16-24 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 7/0	 Site : 03CH3-HY Condition : PEAK_940344_16-24 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 14 WiFi : 18 BLE : 7/0



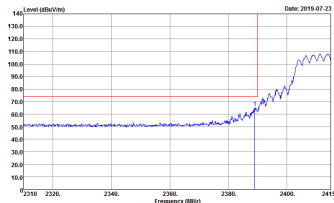
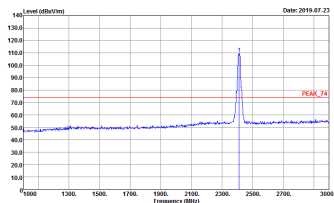
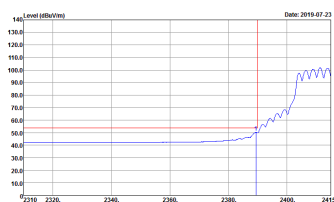
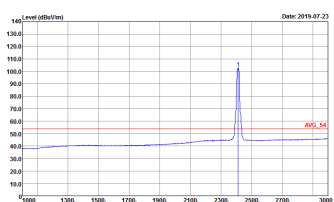
ANT	Mode 14: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch165	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE(B4)_16-24 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 Wifi : 18 BLE : 770	 Site : 03CH13-HY Condition : PEAK(UNIT) 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 14 Wifi : 18 BLE : 770

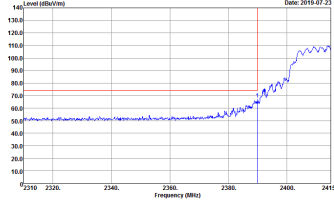
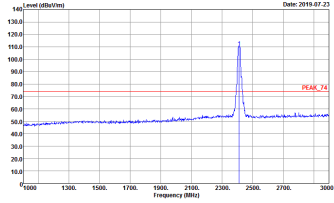
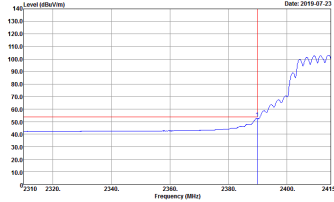
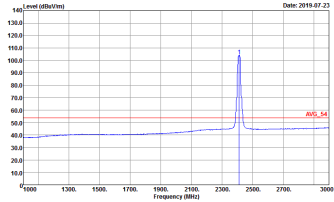
BLE (Band Edge @ 3m)

ANT	Mode 15: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11g_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 773	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 773
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 773	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 773

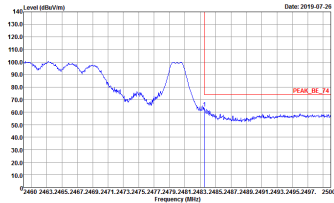
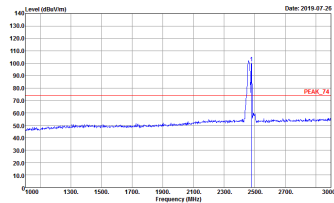
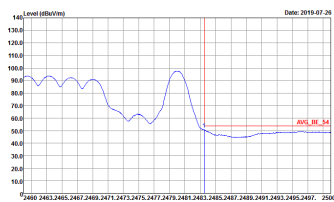
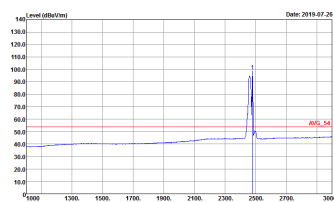
ANT	Mode 15: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11g_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 14 BLE : 7/3
Avg.		

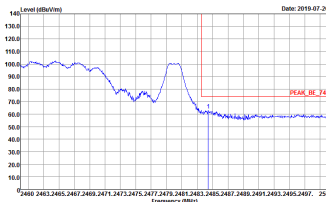
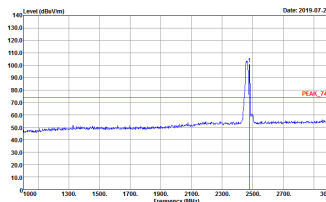
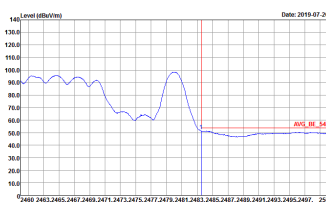
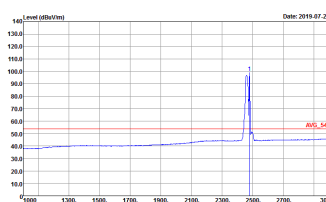
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 15: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11g_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0

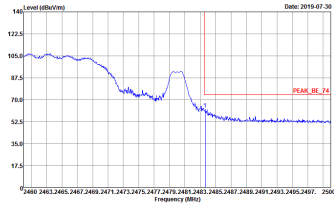
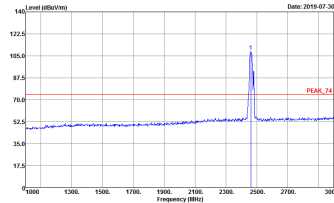
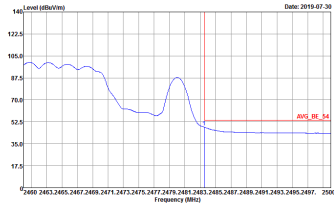
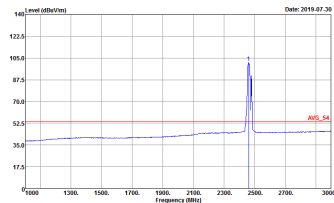
ANT	Mode 15: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11g_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0
Avg.	 Site : 03CH13-HY Condition : AVG_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0	 Site : 03CH13-HY Condition : AVG_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 15 WiFi : 16 BLE : 6/0

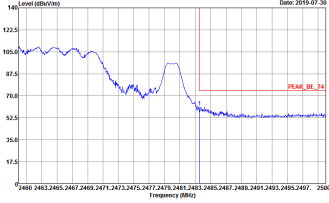
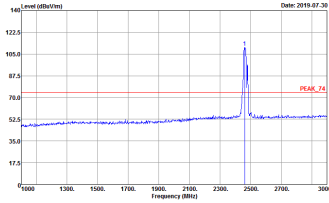
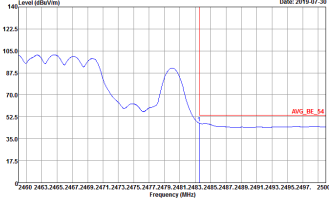
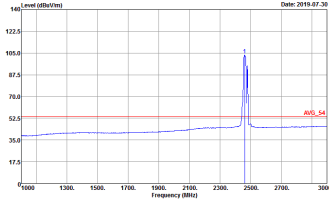
BLE (Band Edge @ 3m)

ANT	Mode 16: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11g_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH3-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : PEAK_F4 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH3-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3	 Site : 03CH3-HY Condition : AVG_F4 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3

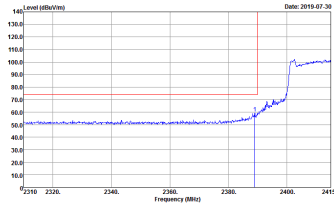
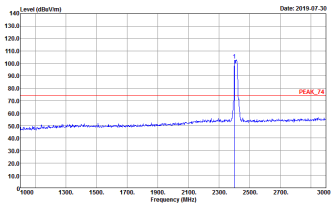
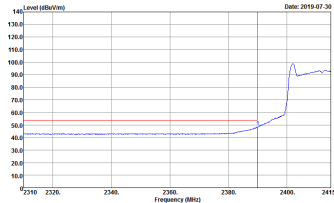
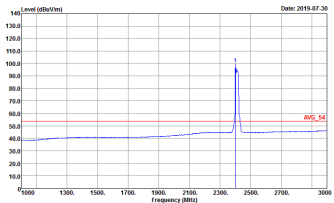
ANT	Mode 16: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11g_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 16 BLE : 7/3

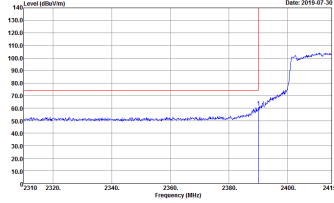
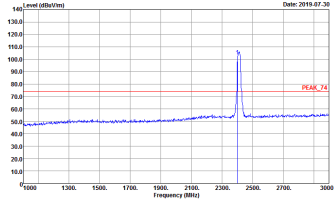
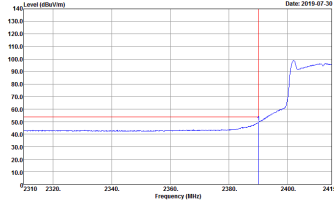
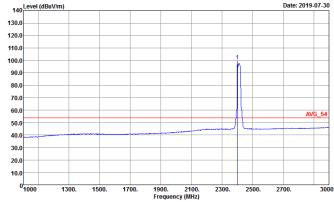
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 16: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11g_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 773	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 773
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 773	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 773

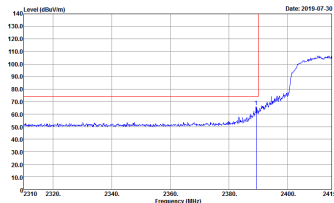
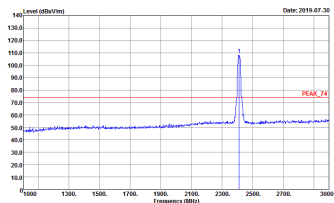
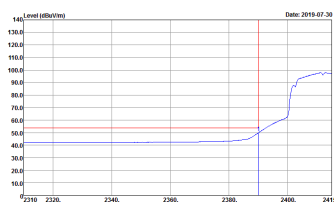
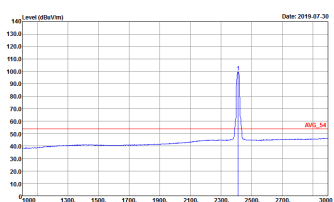
ANT	Mode 16: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11g_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 7/3
	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 16 WiFi : 14 BLE : 7/3
Avg.		

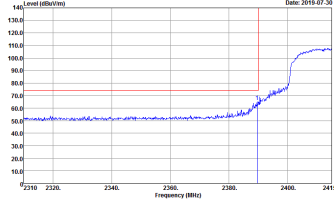
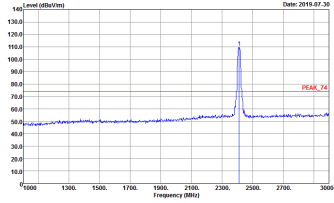
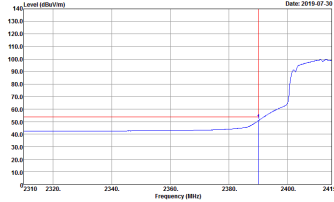
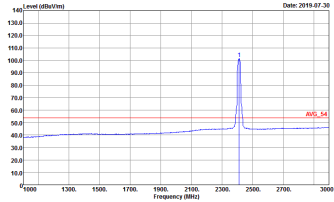
BLE (Band Edge @ 3m)

ANT	Mode 17: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11n HT20_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_95_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3

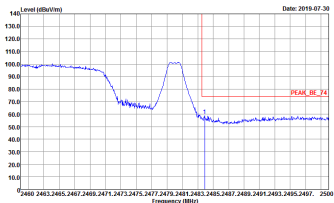
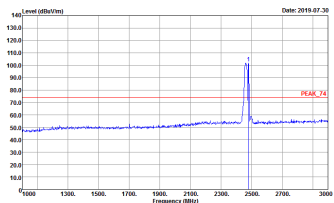
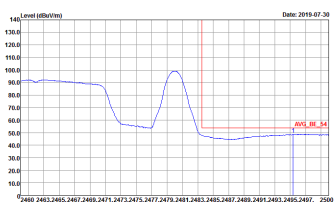
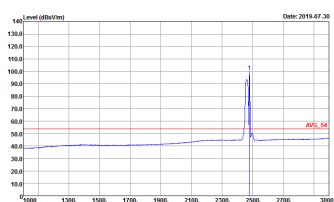
ANT	Mode 17: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11n HT20_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_9120D_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3

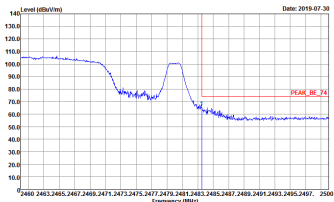
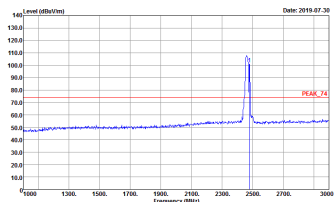
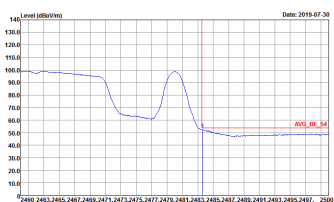
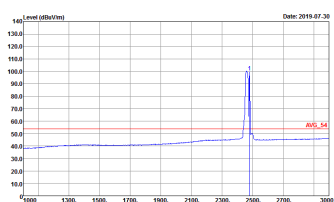
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 17: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11n HT20_Tx_Ch01	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3

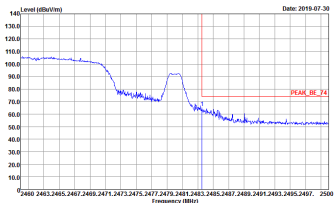
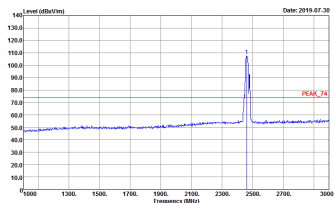
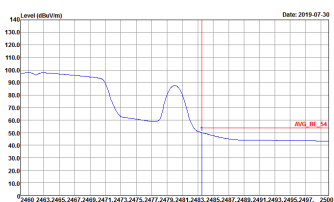
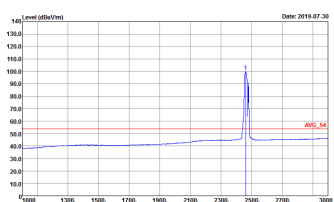
ANT	Mode 17: Ant 2 BLE 2M_Tx_Ch00 + Ant 0+1 11n HT20_Tx_Ch01	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 17 WiFi : 15 BLE : 7/3

BLE (Band Edge @ 3m)

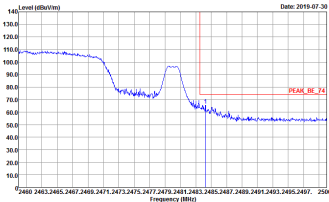
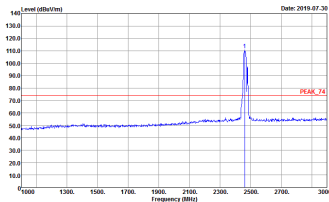
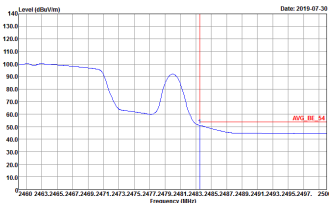
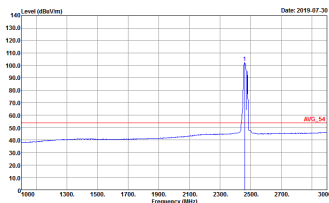
ANT	Mode 18: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11n HT20_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3

ANT	Mode 18: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11n HT20_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3

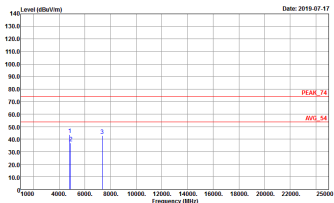
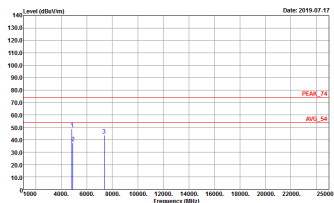
2.4GHz 2400~2483.5MHz (Band Edge @ 3m)

ANT	Mode 18: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11n HT20_Tx_Ch11	
Simultaneously	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3

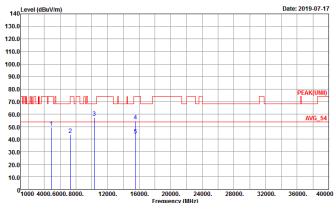
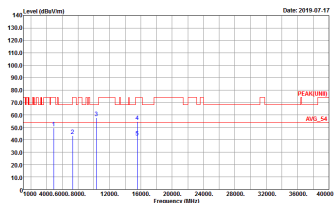


ANT	Mode 18: Ant 2 BLE 2M_Tx_Ch39 + Ant 0+1 11n HT20_Tx_Ch11	
Simultaneously	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : PEAK_BE_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3
Avg.	 Site : 03CH13-HY Condition : AVG_BE_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3	 Site : 03CH13-HY Condition : AVG_54 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 18 WiFi : 14 BLE : 7/3

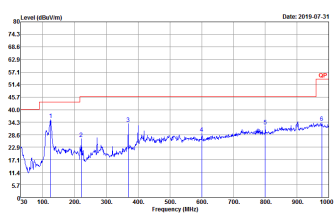
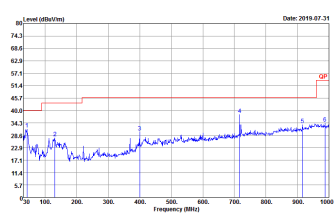
2.4GHz 2400~2483.5MHz (Harmonic @ 3m)

ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-4Y Condition : PEAK_74 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 3 Wifi : 16 BLE : 77.3	 Site : 03CH13-4Y Condition : PEAK_74 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 3 Wifi : 16 BLE : 77.3

2.4GHz 2400~2483.5MHz + Band 1 5150~5250MHz (Harmonic @ 3m)

ANT	Mode 10: Ant 2 BLE 2M_Tx_Ch19 + Ant 0+1 11a_Tx_Ch36	
Simultaneously	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : PEAK(AVE) 3m HORN_91200_1212 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 10 Wifi : 18 BLE : 7/0	 Site : 03CH13-HY Condition : PEAK(AVE) 3m HORN_91200_1212 VERTICAL Detector : Peak Project : 940344-01 Mode : 10 Wifi : 18 BLE : 7/0

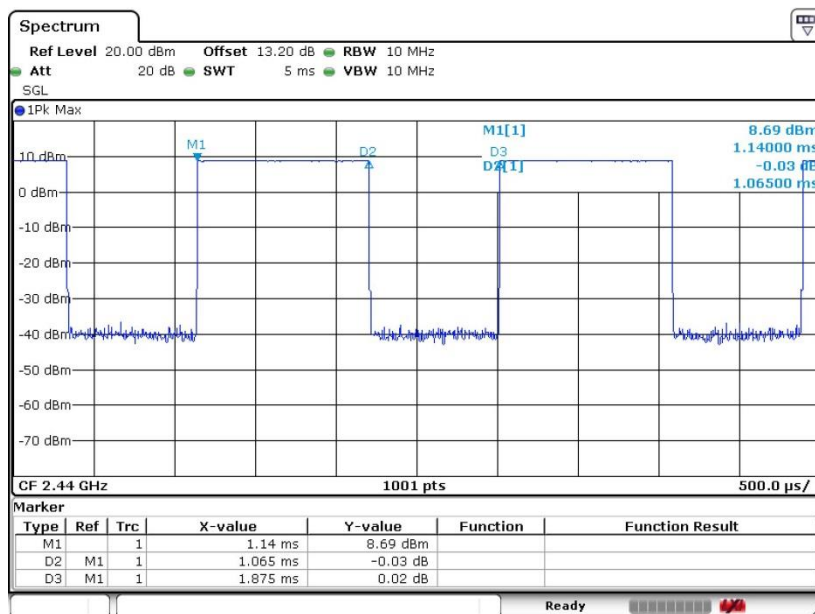
Emission below 1GHz
2.4GHz 2400~2483.5MHz (LF @ 3m)

ANT	Mode 3: Ant 2 BLE 2M_Tx_Ch25 + Ant 0+1 11b_Tx_Ch01	
Simultaneously	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HV Condition : QP Site 93LO6_40003 HORIZONTAL Detector : Peak Project : 940344-01 Mode : 121	 Site : 03CH13-HV Condition : QP Site 93LO6_40003 VERTICAL Detector : Peak Project : 940344-01 Mode : 121

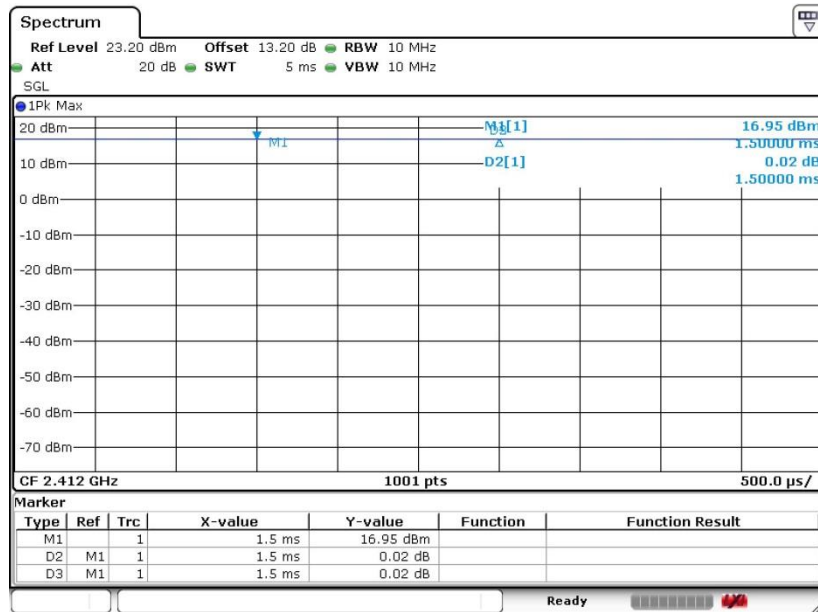
Appendix C. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting	Duty Factor(dB)
2	Bluetooth – LE for 2Mbps	56.80	1065	0.94	1kHz	2.46
0+1	2.4GHz 802.11b for Ant. 0	100.00	-	-	10Hz	0.00
0+1	2.4GHz 802.11b for Ant. 1	100.00	-	-	10Hz	0.00
0+1	2.4GHz 802.11g for Ant. 0	100.00	-	-	10Hz	0.00
0+1	2.4GHz 802.11g for Ant. 1	100.00	-	-	10Hz	0.00
0+1	2.4GHz 802.11n HT20 for Ant. 0	100.00	-	-	10Hz	0.00
0+1	2.4GHz 802.11n HT20 for Ant. 1	100.00	-	-	10Hz	0.00
0+1	5GHz 802.11a for Ant. 0	100.00	-	-	10Hz	0.00
0+1	5GHz 802.11a for Ant. 1	100.00	-	-	10Hz	0.00

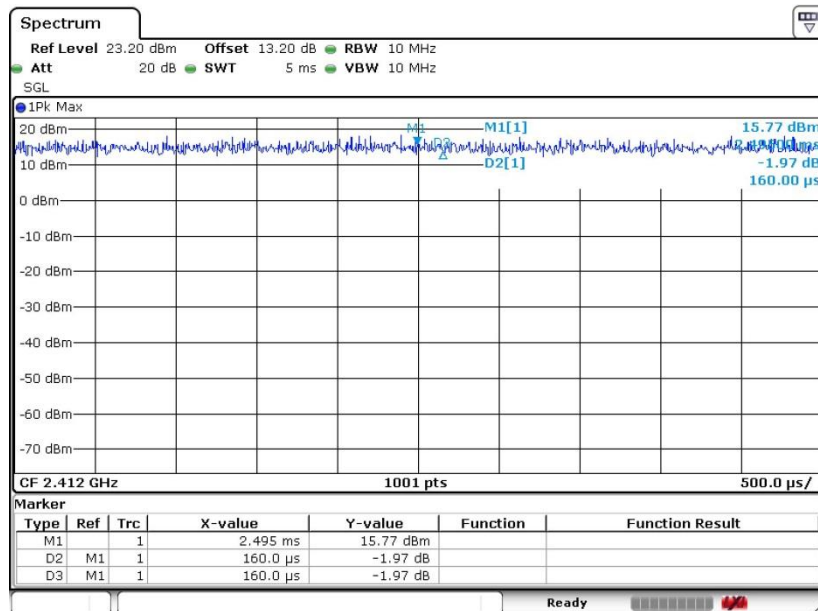
Bluetooth – LE for 2Mbps



Date: 11.JUL.2019 16:54:35

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2.4GHz 802.11b


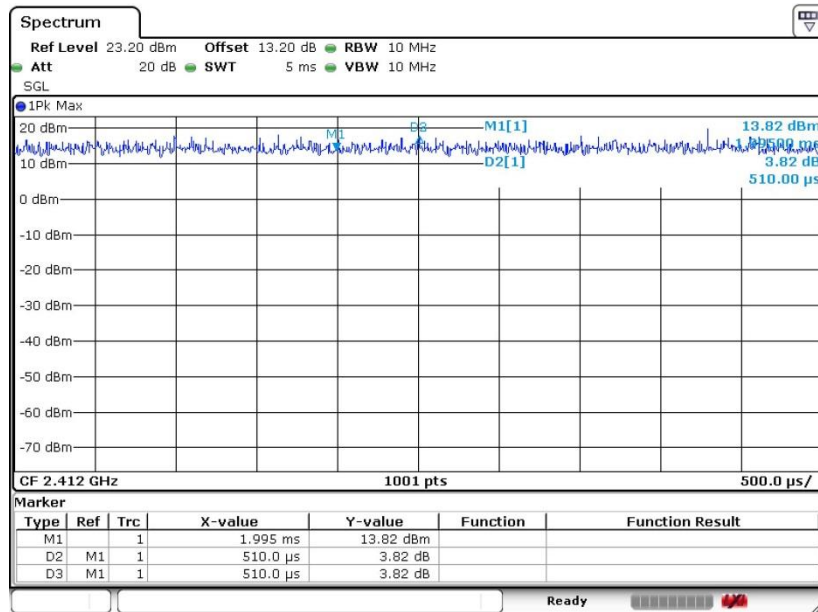
Date: 11.JUL.2019 17:17:43

2.4GHz 802.11g


Date: 11.JUL.2019 17:18:21

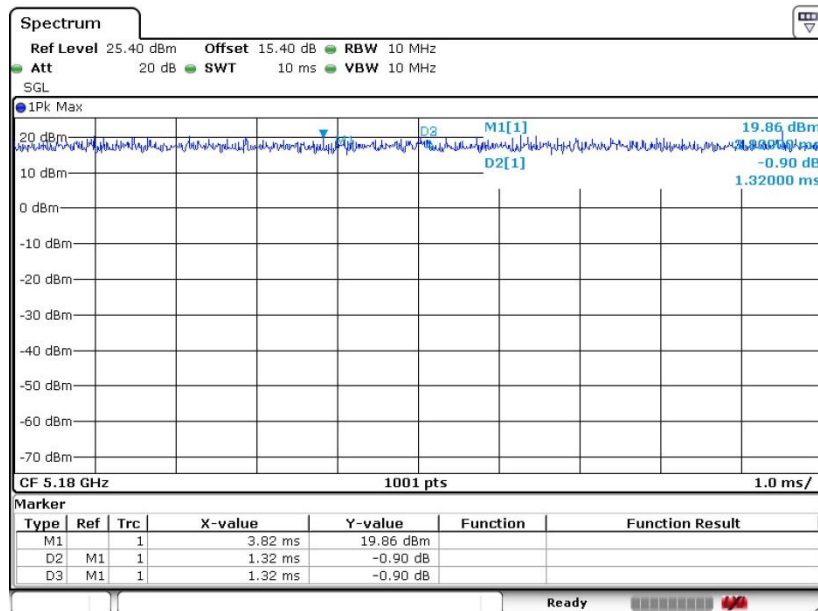


2.4GHz 802.11n HT20



Date: 11.JUL.2019 17:19:38

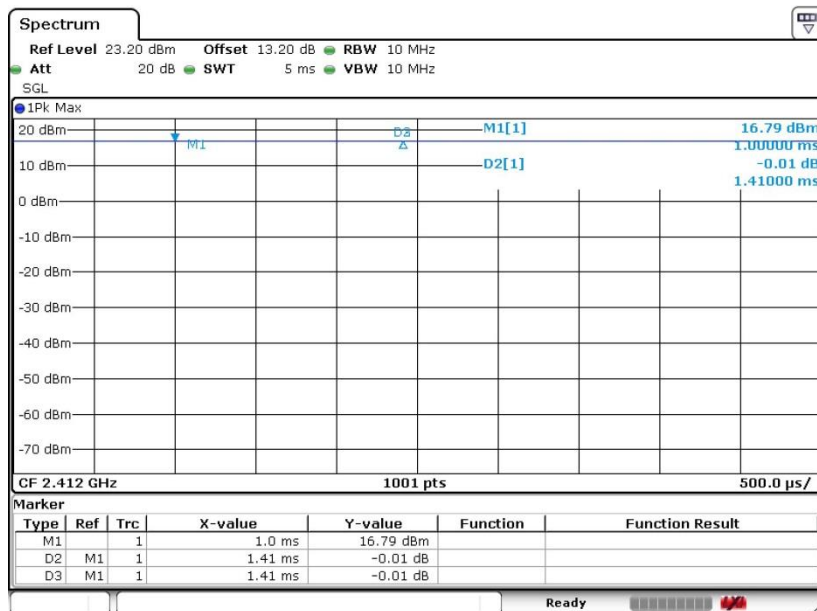
5GHz 802.11a



Date: 11.JUL.2019 20:28:21

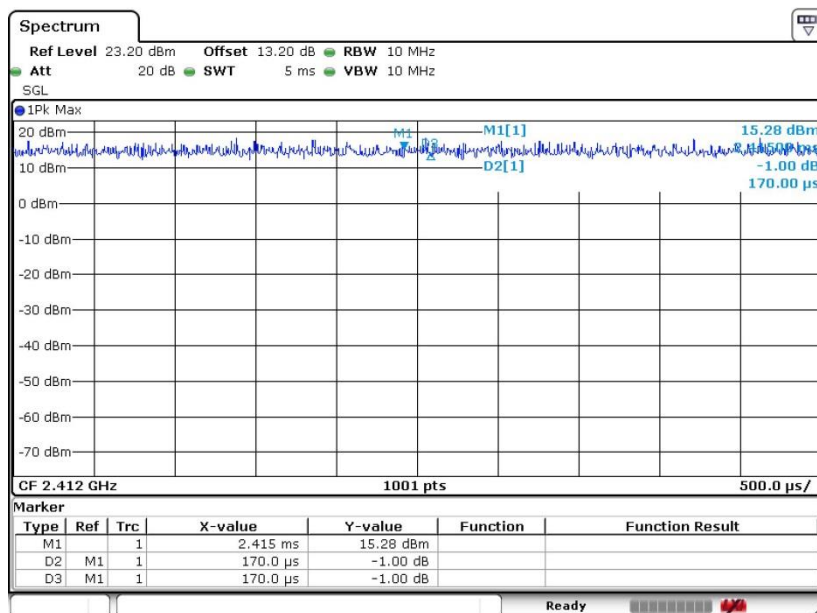
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2.4GHz 802.11b



Date: 11.JUL.2019 17:15:29

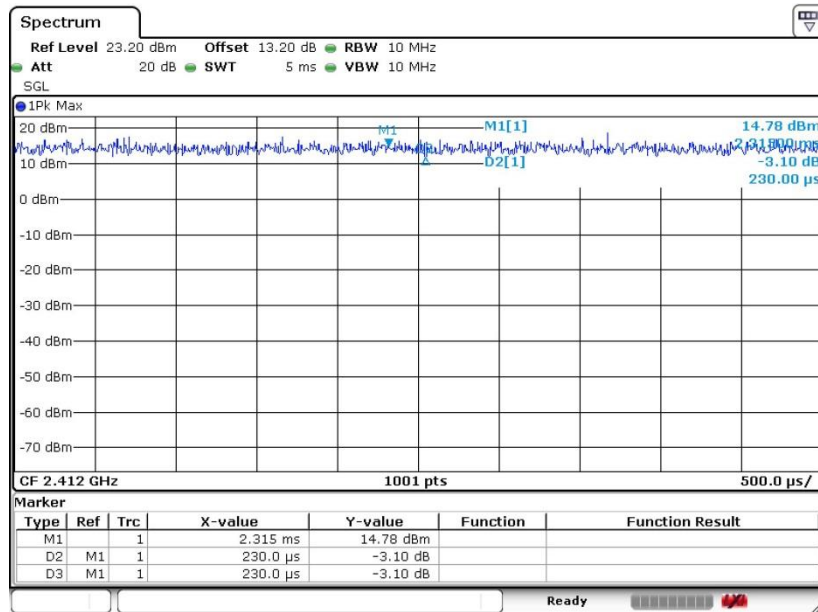
2.4GHz 802.11g



Date: 11.JUL.2019 17:18:42

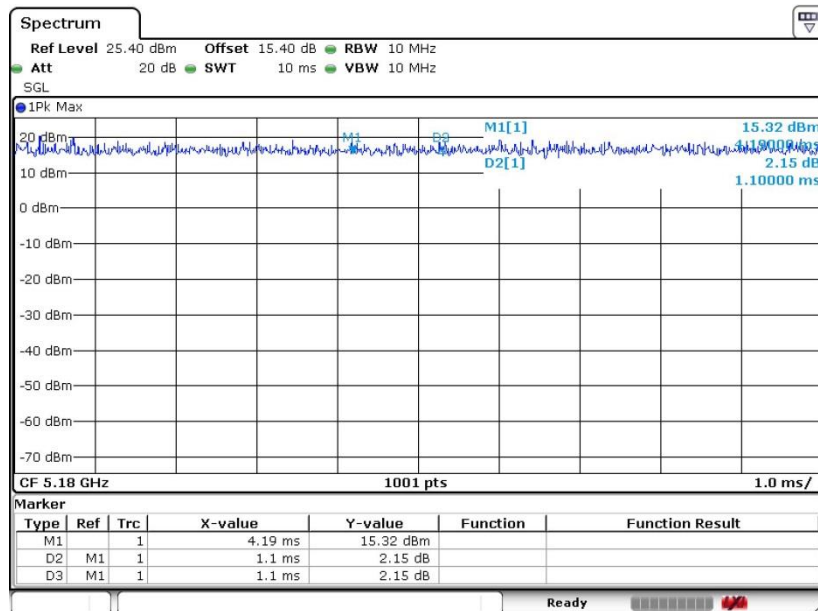


2.4GHz 802.11n HT20



Date: 11.JUL.2019 17:19:58

5GHz 802.11a



Date: 11.JUL.2019 20:28:47

—THE END—