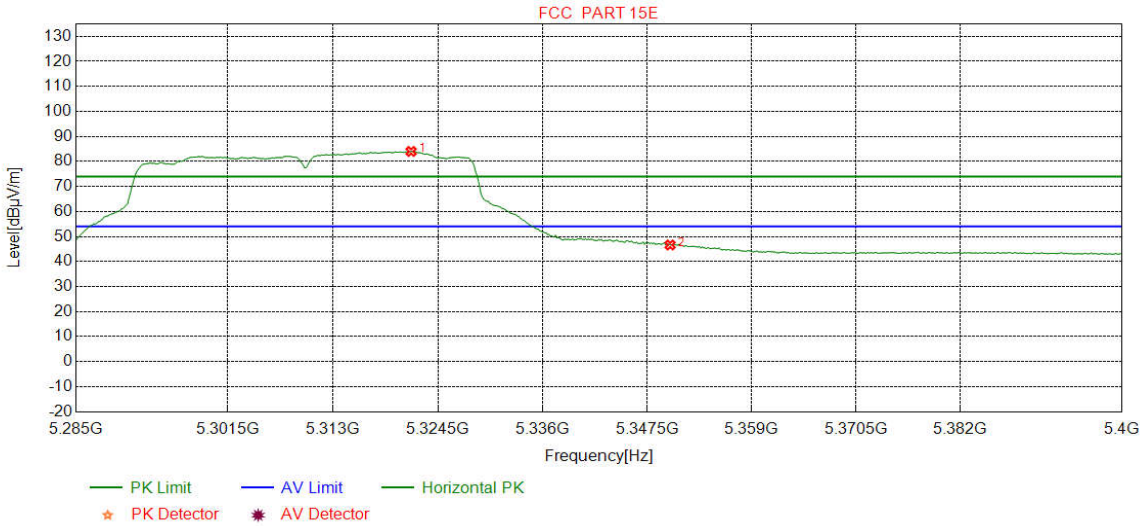
Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	AV		

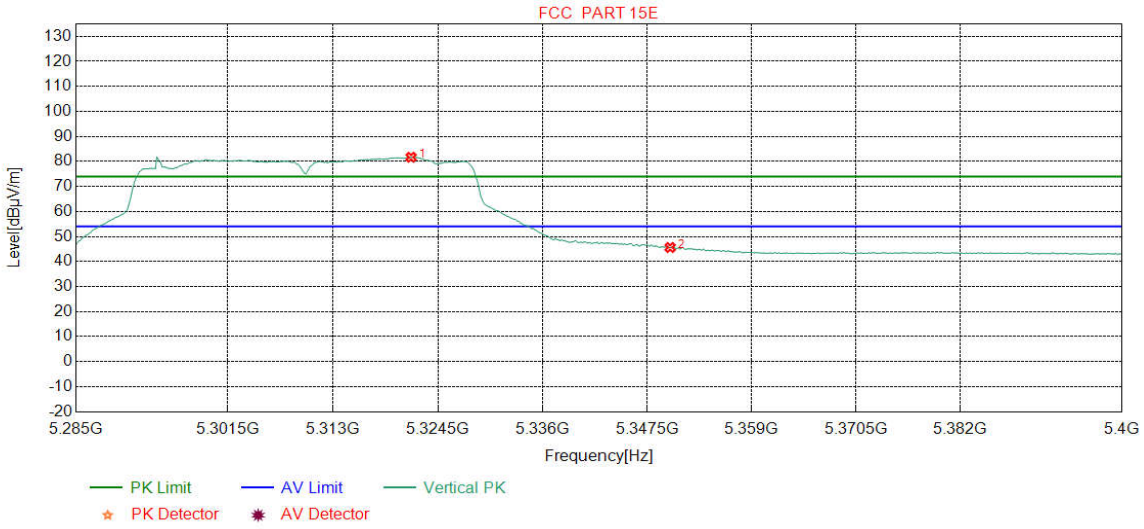
Test Graph



Suspected List											
1	5321.5582	34.82	15.66	-42.67	76.20	84.01	54.00	-30.01	Pass	Horizontal	P
2	5350.0000	34.85	15.92	-42.66	38.50	46.61	54.00	7.39	Pass	Horizontal	P

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	AV		

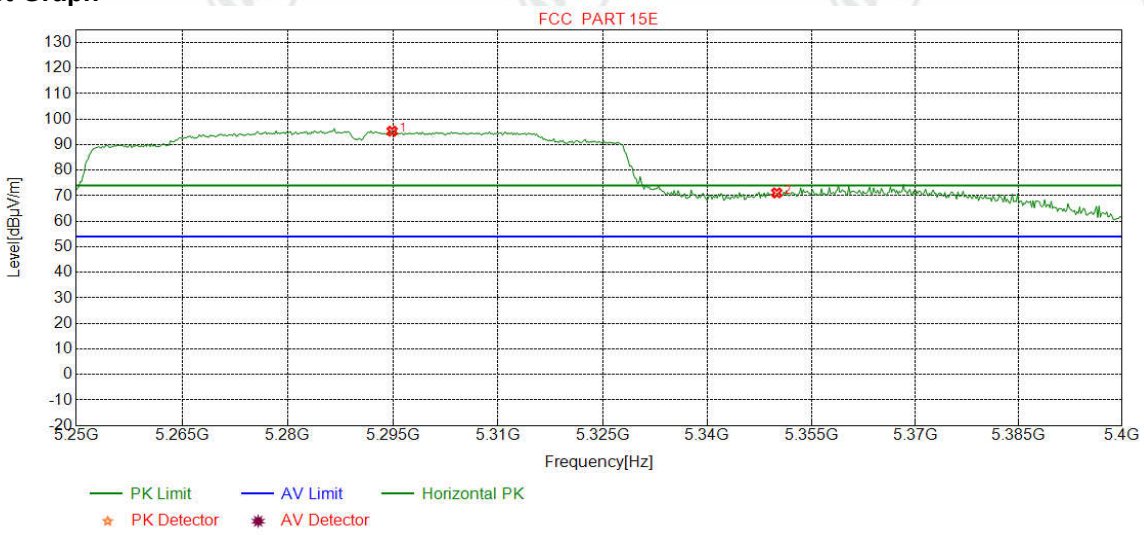
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5321.5582	34.82	15.66	-42.67	73.88	81.69	54.00	-27.69	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	37.52	45.63	54.00	8.37	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	PK		

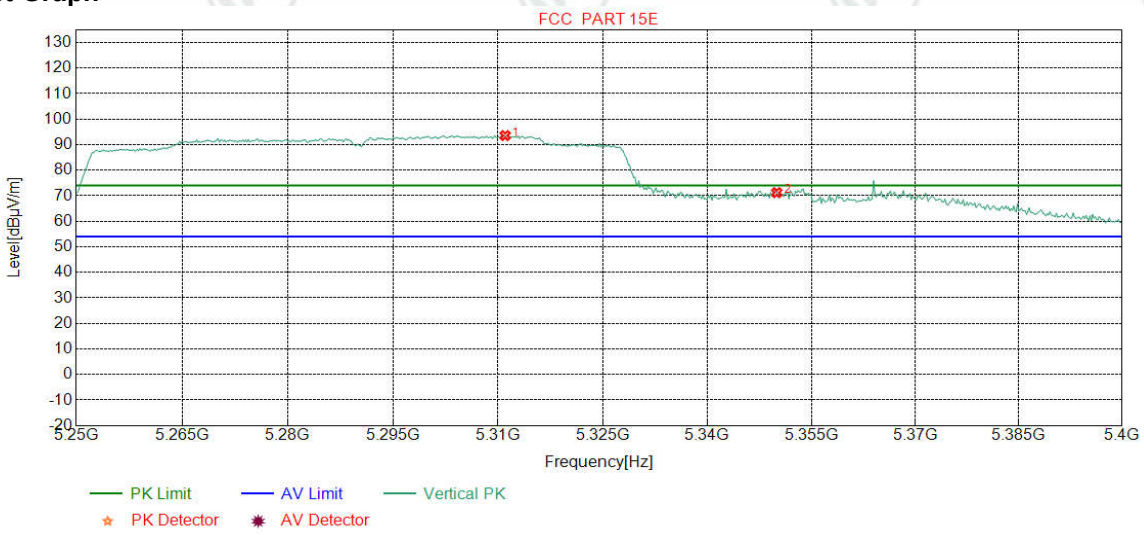
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5294.8686	34.79	15.46	-42.68	87.75	95.32	74.00	-21.32	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	63.04	71.15	74.00	2.85	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	PK		

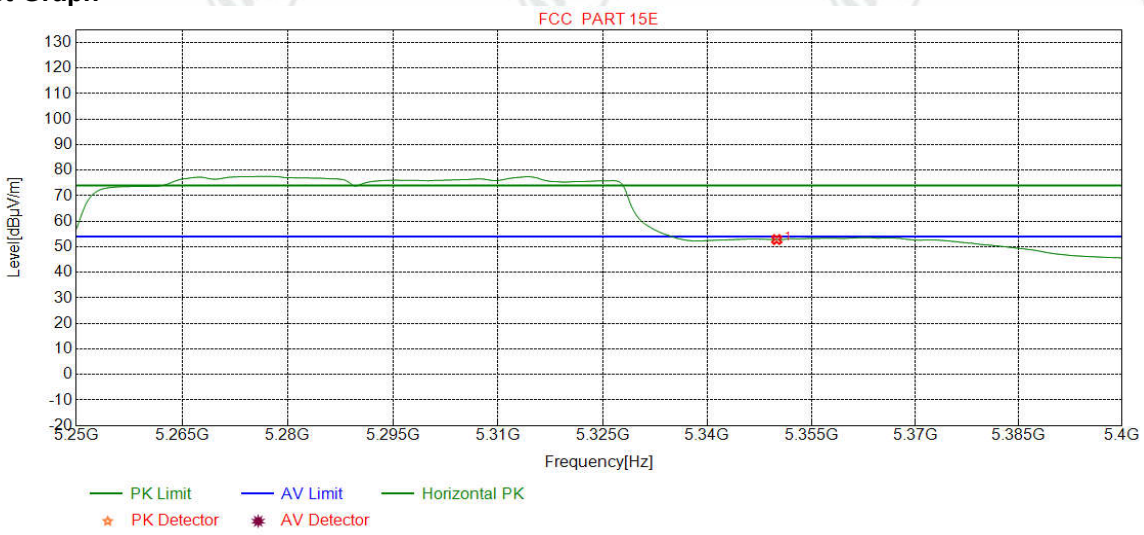
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5311.0138	34.81	15.57	-42.68	85.89	93.59	74.00	-19.59	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	63.12	71.23	74.00	2.77	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	AV		

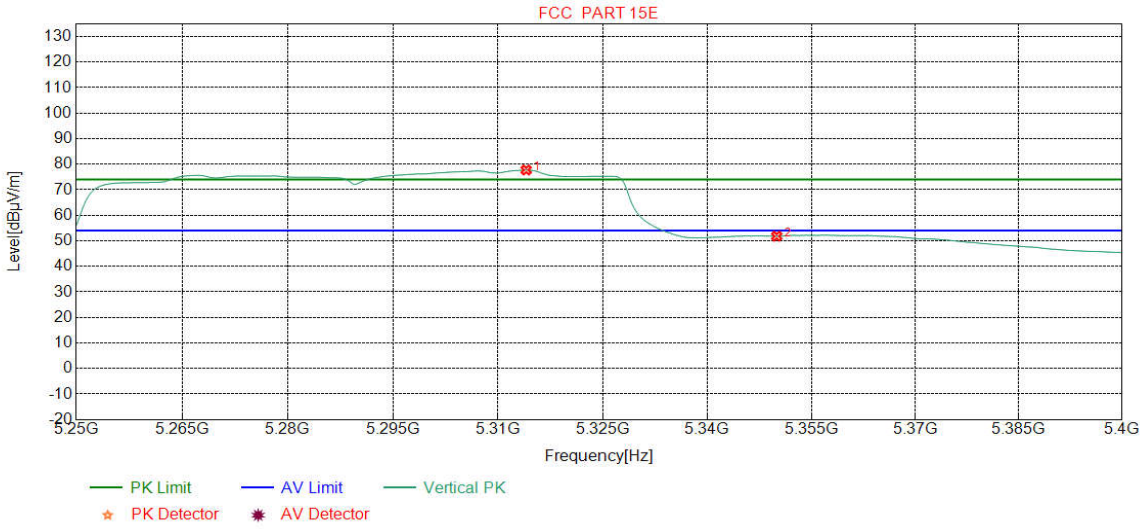
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5350.0000	34.85	15.92	-42.66	44.75	52.86	54.00	1.14	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	AV		

Test Graph

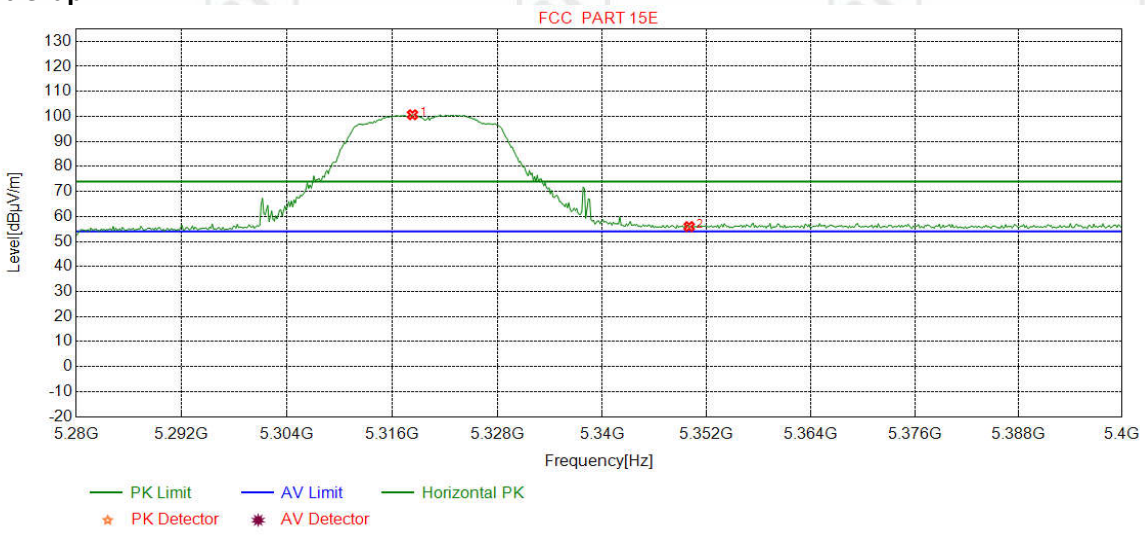


NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5314.0175	34.81	15.60	-42.67	70.02	77.76	54.00	-23.76	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	43.70	51.81	54.00	2.19	Pass	Vertical

Band2 MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	PK		

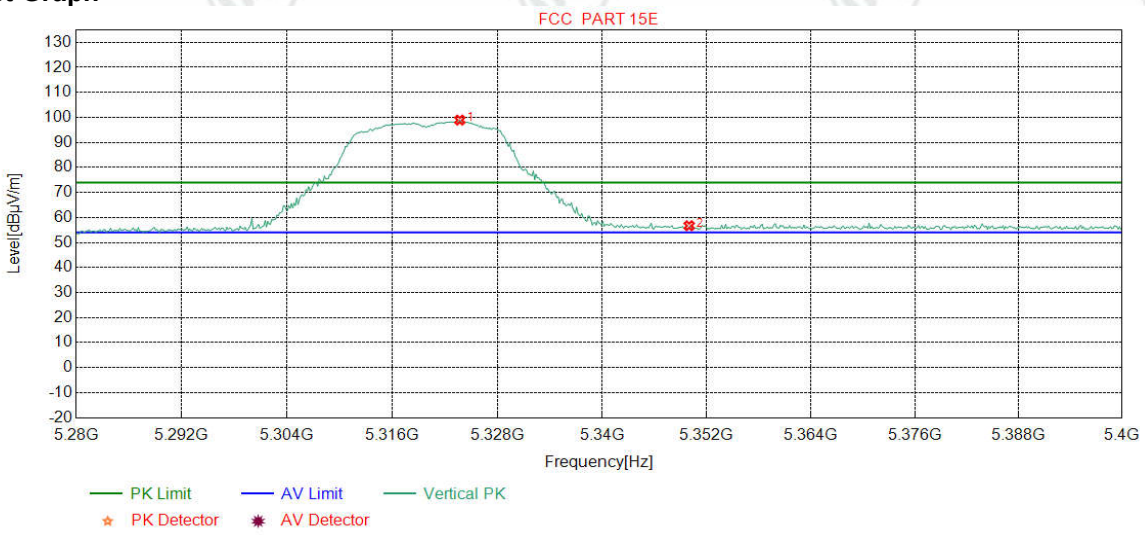
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5318.2979	34.82	15.63	-42.67	92.88	100.66	74.00	-26.66	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	47.86	55.97	74.00	18.03	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	PK		

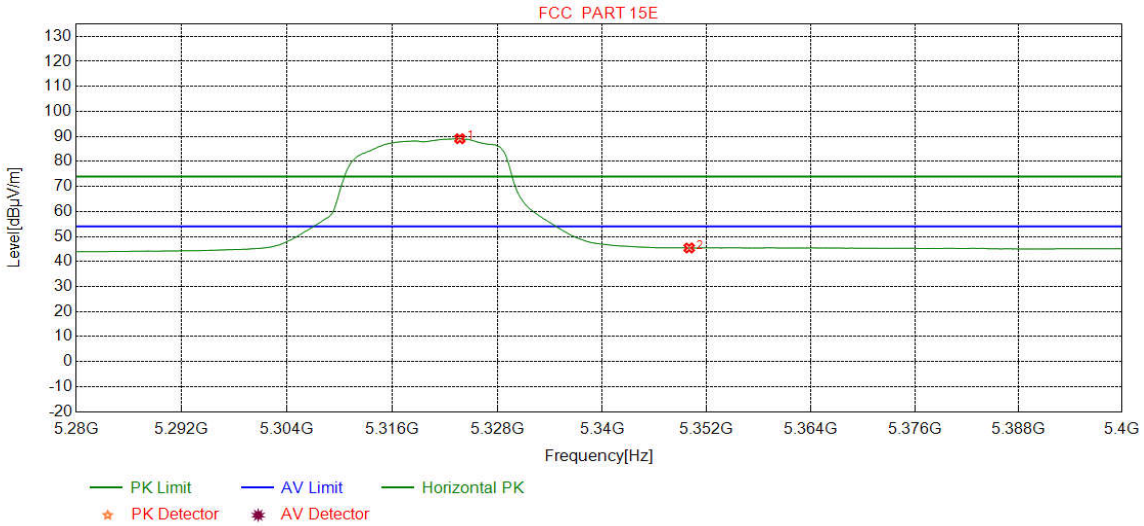
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5323.7046	34.82	15.68	-42.66	91.09	98.93	74.00	-24.93	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	48.59	56.70	74.00	17.30	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	AV		

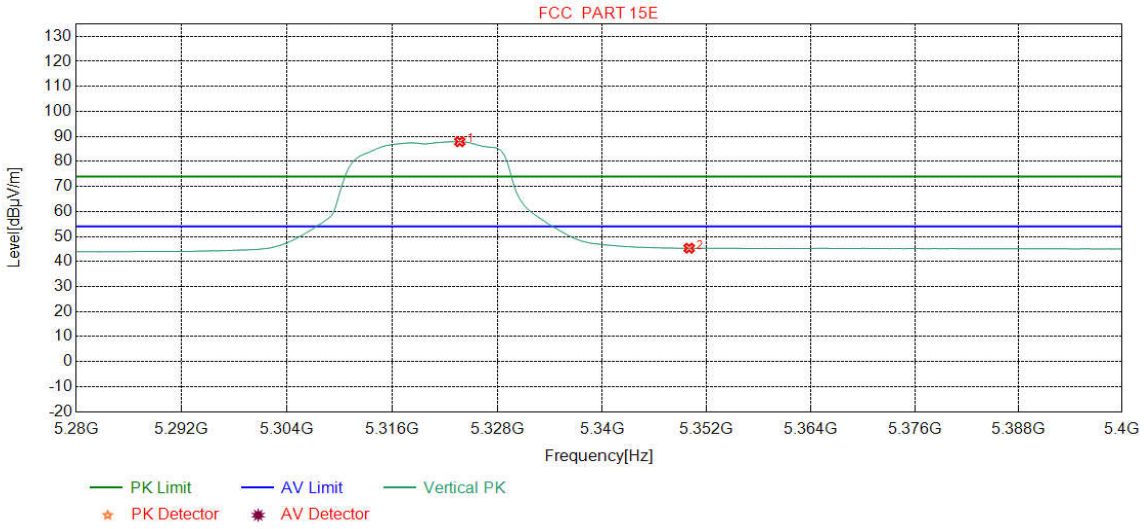
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5323.7046	34.82	15.68	-42.66	81.25	89.09	54.00	-35.09	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	37.32	45.43	54.00	8.57	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	AV		

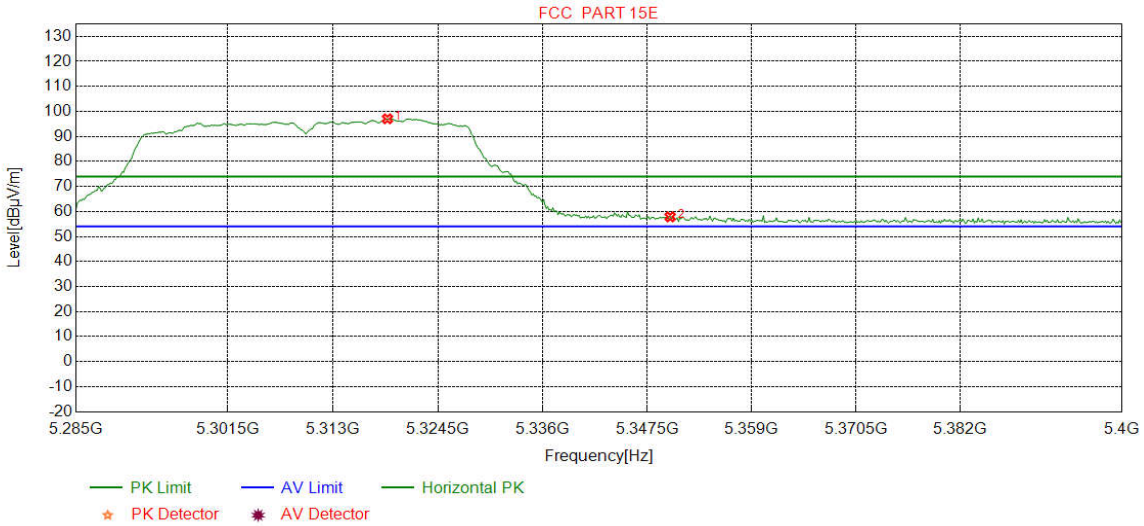
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5323.7046	34.82	15.68	-42.66	80.06	87.90	54.00	-33.90	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	37.22	45.33	54.00	8.67	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Chann	5310
Remark:	PK		

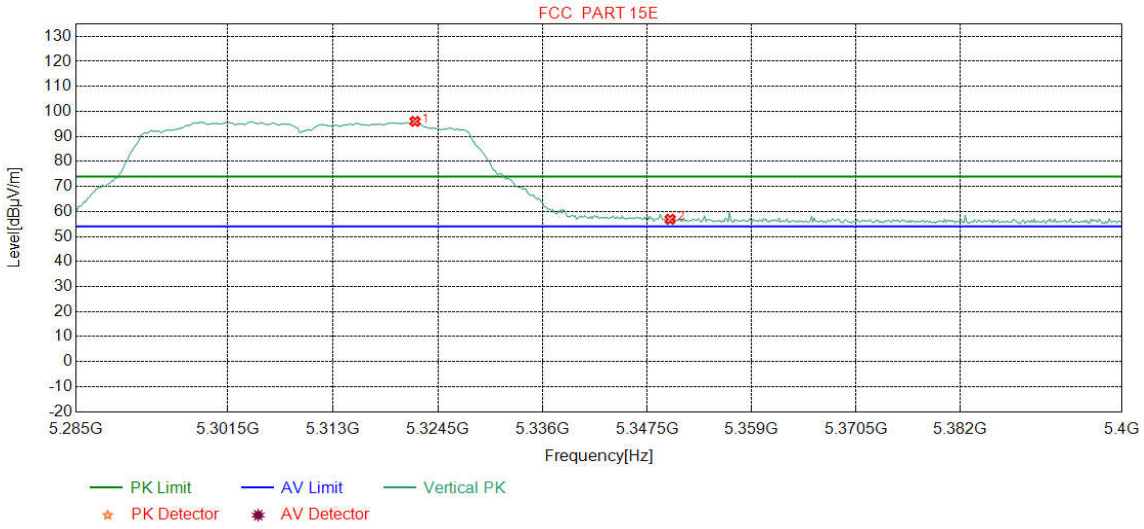
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5318.9675	34.82	15.64	-42.67	89.26	97.05	74.00	-23.05	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	49.74	57.85	74.00	16.15	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	PK		

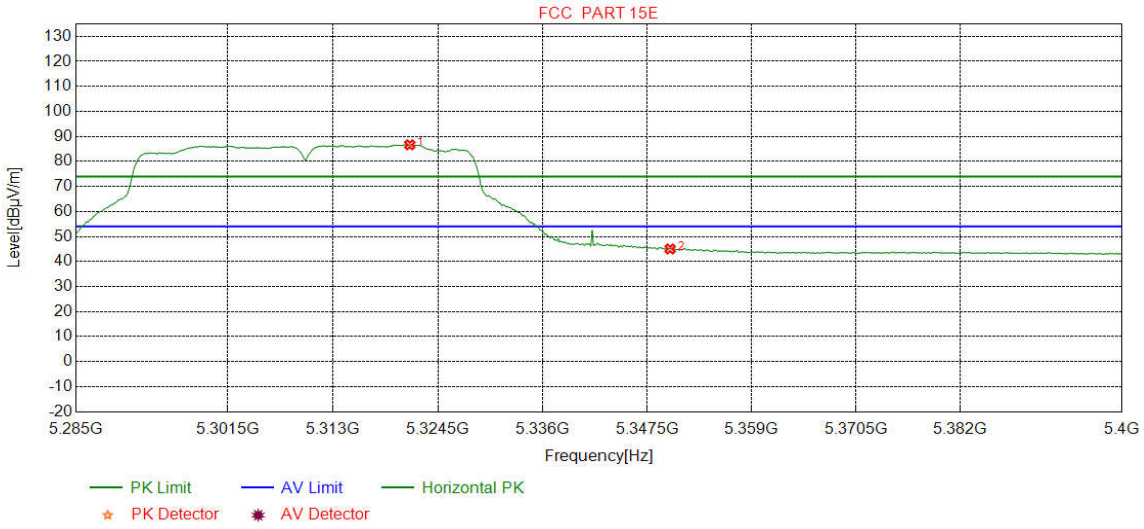
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5321.9900	34.82	15.67	-42.67	88.19	96.01	74.00	-22.01	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	48.77	56.88	74.00	17.12	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	AV		

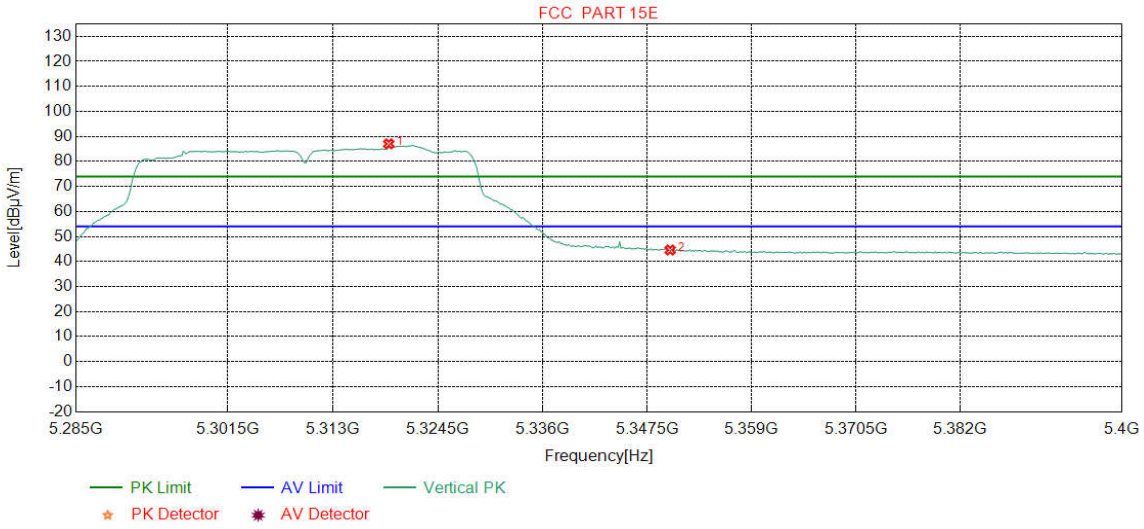
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5321.4143	34.82	15.66	-42.67	78.83	86.64	54.00	-32.64	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	36.93	45.04	54.00	8.96	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	AV		

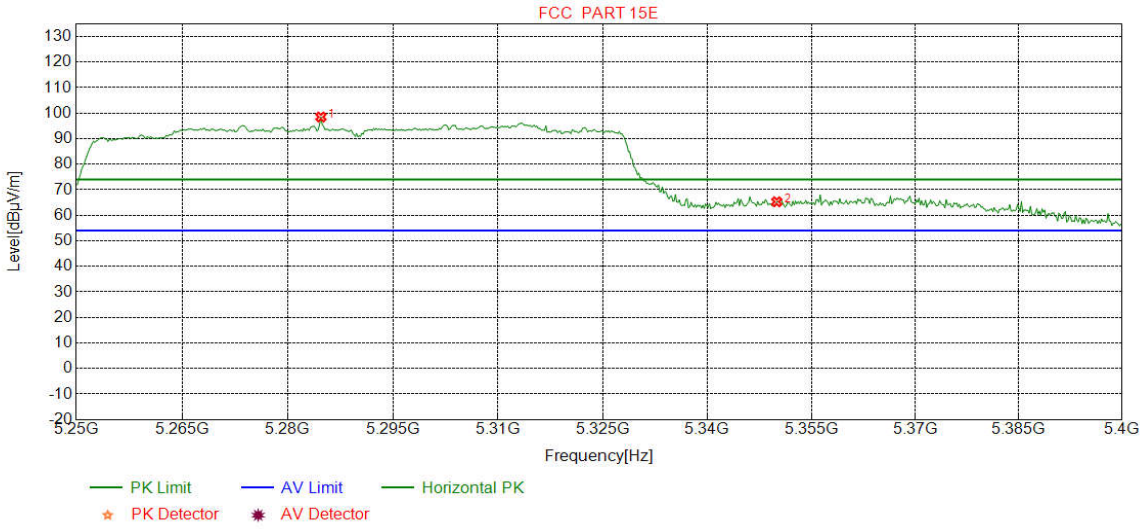
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5319.1114	34.82	15.64	-42.67	79.25	87.04	54.00	-33.04	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	36.48	44.59	54.00	9.41	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	PK		

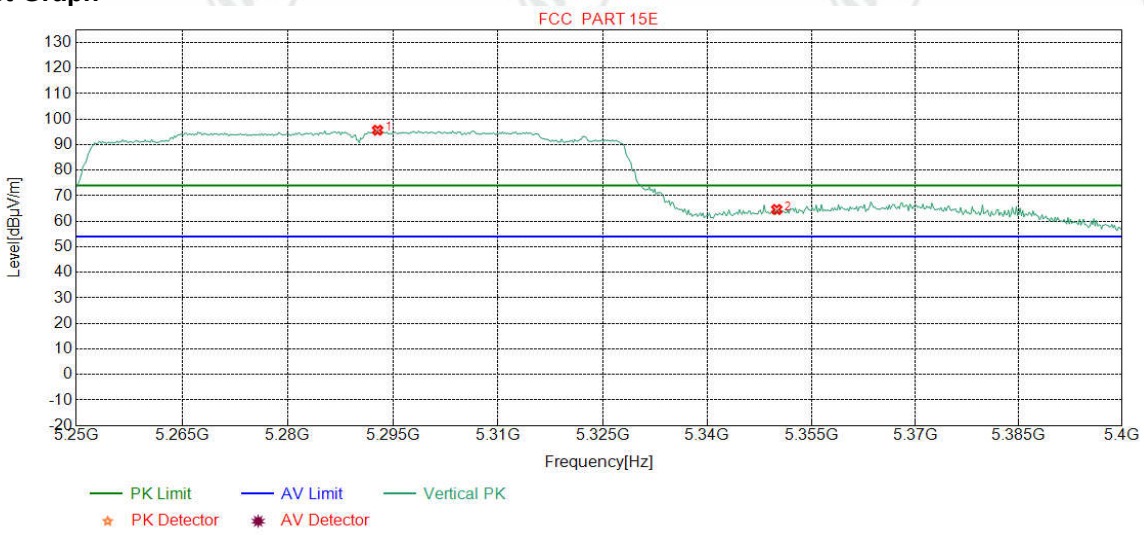
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5284.7309	34.78	15.43	-42.68	90.98	98.51	74.00	-24.51	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	57.19	65.30	74.00	8.70	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channe	5290
Remark:	PK		

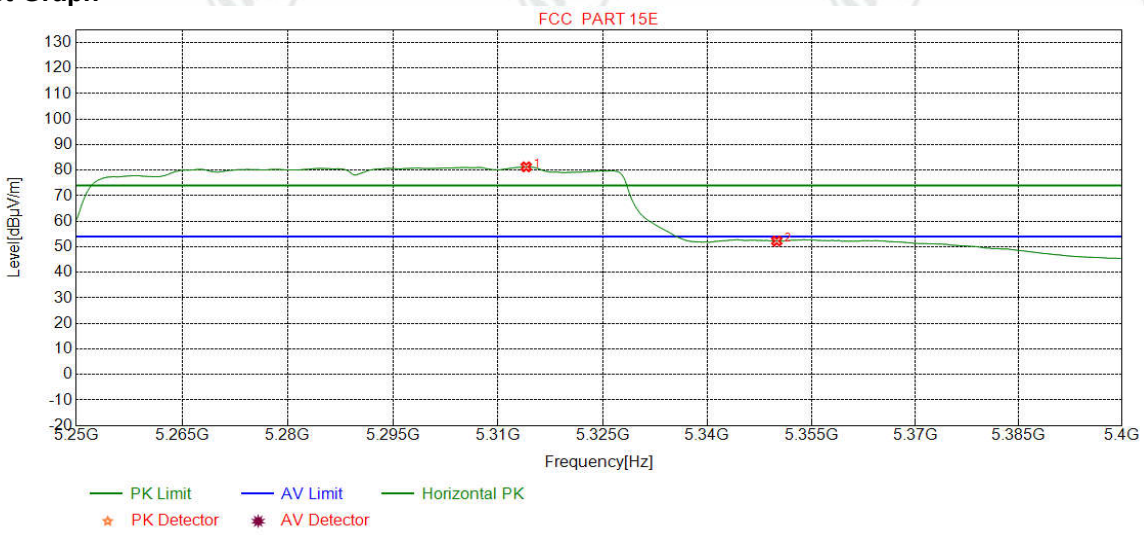
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5292.8035	34.79	15.45	-42.68	88.12	95.68	74.00	-21.68	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	56.52	64.63	74.00	9.37	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	AV		

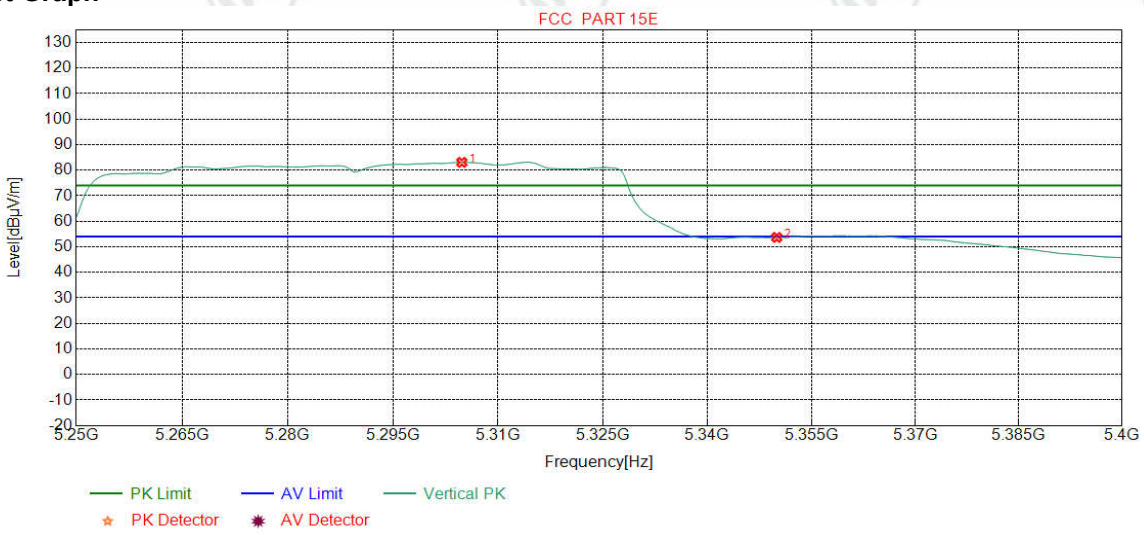
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5314.0175	34.81	15.60	-42.67	73.60	81.34	54.00	-27.34	Pass	Horizontal
2	5350.0000	34.85	15.92	-42.66	44.17	52.28	54.00	1.72	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	AV		

Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5304.8185	34.80	15.51	-42.67	75.45	83.09	54.00	-29.09	Pass	Vertical
2	5350.0000	34.85	15.92	-42.66	45.58	53.69	54.00	0.31	Pass	Vertical

Note:
The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level =Receiver Reading - Correct Factor
Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor

Appendix J) Unwanted Emissions in the Restricted Bands (Radiated Emission)

Receiver Setup:

Frequency	Detector	RBW	VBW	Remark
0.009MHz-0.090MHz	Peak	10kHz	30kHz	Peak
0.009MHz-0.090MHz	Average	10kHz	30kHz	Average
0.090MHz-0.110MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
0.110MHz-0.490MHz	Peak	10kHz	30kHz	Peak
0.110MHz-0.490MHz	Average	10kHz	30kHz	Average
0.490MHz -30MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak
Above 1GHz	Peak	1MHz	3MHz	Peak
	Peak	1MHz	10Hz	Average

Test Procedure:

Below 1GHz test procedure as below:

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

Above 1GHz test procedure as below:

g. Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 metre to 1.5 metre(Above 18GHz the distance is 1 meter and table is 1.5 metre)

h. Test the EUT in the lowest channel ,the middle channel ,the Highest channel

i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case.

j. Repeat above procedures until all frequencies measured was complete.

Limit:

Frequency	Field strength (microvolt/meter)	Limit (dBμV/cm)	Remark	Measurement distance (cm)
0.009MHz-0.490MHz	2400/F(kHz)	-	-	300
0.490MHz-1.705MHz	24000/F(kHz)	-	-	30
1.705MHz-30MHz	30	-	-	30
30MHz-88MHz	100	40.0	Quasi-peak	3
88MHz-216MHz	150	43.5	Quasi-peak	3
216MHz-960MHz	200	46.0	Quasi-peak	3
960MHz-1GHz	500	54.0	Quasi-peak	3
Above 1GHz	500	54.0	Average	3

Note: 15.35(b), Unless otherwise specified, the limit on peak radio frequency emissions is 20dB above the maximum permitted average emission limit applicable to the equipment under test. This peak limit applies to the total peak emission level radiated by the device.

Test result: PASS

Radiated Spurious Emissions test Data:

Radiated Emission below 1GHz

Band1

Ant1:

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:	5200		
Remark			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	35.9176	10.99	0.66	-31.40	44.31	24.56	40.00	15.44	Pass	Horizontal
2	53.0883	12.71	0.82	-32.02	39.29	20.80	40.00	19.20	Pass	Horizontal
3	150.0010	7.55	1.45	-32.01	50.72	27.71	43.50	15.79	Pass	Horizontal
4	493.7064	16.90	2.66	-31.90	45.73	33.39	46.00	12.61	Pass	Horizontal
5	658.3318	19.47	3.07	-32.04	45.55	36.05	46.00	9.95	Pass	Horizontal
6	875.0515	21.80	3.55	-31.70	36.69	30.34	46.00	15.66	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:	5200		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	37.1787	11.40	0.68	-31.37	41.55	22.26	40.00	17.74	Pass	Vertical
2	134.3824	7.48	1.36	-32.01	51.61	28.44	43.50	15.06	Pass	Vertical
3	237.5038	11.88	1.83	-31.91	49.43	31.23	46.00	14.77	Pass	Vertical
4	493.7064	16.90	2.66	-31.90	46.10	33.76	46.00	12.24	Pass	Vertical
5	600.0290	19.00	2.96	-31.50	44.53	34.99	46.00	11.01	Pass	Vertical
6	875.0515	21.80	3.55	-31.70	37.04	30.69	46.00	15.31	Pass	Vertical

Ant2:

Mode:				802.11 a(HT20Mbps) Transmitting			Channel:		5200	
Remark:				Peak						
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	52.9913	12.72	0.82	-32.02	38.35	19.87	40.00	20.13	Pass	Horizontal
2	119.9280	9.21	1.30	-32.07	44.57	23.01	43.50	20.49	Pass	Horizontal
3	195.0135	10.43	1.64	-31.94	46.37	26.50	43.50	17.00	Pass	Horizontal
4	300.3660	13.21	2.06	-31.42	43.35	27.20	46.00	18.80	Pass	Horizontal
5	397.8608	15.35	2.37	-31.72	41.70	27.70	46.00	18.30	Pass	Horizontal
6	649.9890	19.40	3.10	-32.07	42.35	32.78	46.00	13.22	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting			Channel:		5200	
Remark:			Peak						
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	37.1787	11.40	0.68	-31.37	41.55	22.26	40.00	17.74	Pass	Vertical
2	134.3824	7.48	1.36	-32.01	51.61	28.44	43.50	15.06	Pass	Vertical
3	237.5038	11.88	1.83	-31.91	49.43	31.23	46.00	14.77	Pass	Vertical
4	493.7064	16.90	2.66	-31.90	46.10	33.76	46.00	12.24	Pass	Vertical
5	600.0290	19.00	2.96	-31.50	44.53	34.99	46.00	11.01	Pass	Vertical
6	875.0515	21.80	3.55	-31.70	37.04	30.69	46.00	15.31	Pass	Vertical

MIMO:

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	36.5967	11.21	0.67	-31.38	43.24	23.74	40.00	16.26	Pass	Horizontal
2	75.4005	7.97	1.01	-31.96	45.92	22.94	40.00	17.06	Pass	Horizontal
3	133.8004	7.51	1.35	-32.01	50.25	27.10	43.50	16.40	Pass	Horizontal
4	216.5497	11.33	1.75	-31.95	48.79	29.92	46.00	16.08	Pass	Horizontal
5	603.4243	19.03	2.96	-31.69	44.08	34.38	46.00	11.62	Pass	Horizontal
6	904.5425	22.13	3.60	-31.44	35.51	29.80	46.00	16.20	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	36.5967	11.21	0.67	-31.38	42.95	23.45	40.00	16.55	Pass	Vertical
2	53.6704	12.61	0.83	-32.00	39.67	21.11	40.00	18.89	Pass	Vertical
3	150.0010	7.55	1.45	-32.01	49.76	26.75	43.50	16.75	Pass	Vertical
4	304.0524	13.29	2.07	-31.60	42.76	26.52	46.00	19.48	Pass	Vertical
5	493.7064	16.90	2.66	-31.90	46.45	34.11	46.00	11.89	Pass	Vertical
6	658.3318	19.47	3.07	-32.04	44.76	35.26	46.00	10.74	Pass	Vertical

Band2
Ant1:

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5280	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	35.0445	10.71	0.65	-31.42	39.20	19.14	40.00	20.86	Pass	Horizontal
2	73.9454	8.25	1.00	-31.99	43.52	20.78	40.00	19.22	Pass	Horizontal
3	304.0524	13.29	2.07	-31.60	44.07	27.83	46.00	18.17	Pass	Horizontal
4	438.8959	16.02	2.48	-31.87	47.48	34.11	46.00	11.89	Pass	Horizontal
5	603.4243	19.03	2.96	-31.69	42.44	32.74	46.00	13.26	Pass	Horizontal
6	875.0515	21.80	3.55	-31.70	36.10	29.75	46.00	16.25	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5280	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	34.2684	10.67	0.65	-31.45	39.40	19.27	40.00	20.73	Pass	Vertical
2	134.3824	7.48	1.36	-32.01	50.75	27.58	43.50	15.92	Pass	Vertical
3	213.3483	11.25	1.74	-31.96	47.26	28.29	43.50	15.21	Pass	Vertical
4	438.8959	16.02	2.48	-31.87	42.82	29.45	46.00	16.55	Pass	Vertical
5	493.7064	16.90	2.66	-31.90	46.85	34.51	46.00	11.49	Pass	Vertical
6	875.0515	21.80	3.55	-31.70	34.79	28.44	46.00	17.56	Pass	Vertical

Ant2:

Mode:			802.11 a(HT20Mbps) Transmitting			Channel:		5200		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	35.9176	10.99	0.66	-31.40	44.31	24.56	40.00	15.44	Pass	Horizontal
2	56.3866	12.18	0.86	-31.92	38.19	19.31	40.00	20.69	Pass	Horizontal
3	119.9280	9.21	1.30	-32.07	44.57	23.01	43.50	20.49	Pass	Horizontal
4	239.9290	11.94	1.84	-31.90	45.26	27.14	46.00	18.86	Pass	Horizontal
5	600.0290	19.00	2.96	-31.50	44.76	35.22	46.00	10.78	Pass	Horizontal
6	875.0515	21.80	3.55	-31.70	36.69	30.34	46.00	15.66	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting			Channel:		5200		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	36.5967	11.21	0.67	-31.38	42.95	23.45	40.00	16.55	Pass	Vertical
2	53.6704	12.61	0.83	-32.00	39.67	21.11	40.00	18.89	Pass	Vertical
3	150.0010	7.55	1.45	-32.01	49.76	26.75	43.50	16.75	Pass	Vertical
4	304.0524	13.29	2.07	-31.60	42.76	26.52	46.00	19.48	Pass	Vertical
5	493.7064	16.90	2.66	-31.90	46.45	34.11	46.00	11.89	Pass	Vertical
6	658.3318	19.47	3.07	-32.04	44.76	35.26	46.00	10.74	Pass	Vertical

MIMO:

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5280	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	137.0987	7.35	1.37	-32.00	41.33	18.05	43.50	25.45	Pass	Horizontal
2	205.6846	11.05	1.70	-31.93	43.50	24.32	43.50	19.18	Pass	Horizontal
3	299.9780	13.20	2.06	-31.40	40.71	24.57	46.00	21.43	Pass	Horizontal
4	433.2693	15.93	2.46	-31.84	39.58	26.13	46.00	19.87	Pass	Horizontal
5	649.9890	19.40	3.10	-32.07	47.15	37.58	46.00	8.42	Pass	Horizontal
6	844.9785	21.44	3.50	-31.82	39.74	32.86	46.00	13.14	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5280	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	35.4325	10.84	0.66	-31.42	39.94	20.02	40.00	19.98	Pass	Vertical
2	52.9913	12.72	0.82	-32.02	40.05	21.57	40.00	18.43	Pass	Vertical
3	150.0010	7.55	1.45	-32.01	47.70	24.69	43.50	18.81	Pass	Vertical
4	299.9780	13.20	2.06	-31.40	42.95	26.81	46.00	19.19	Pass	Vertical
5	649.9890	19.40	3.10	-32.07	47.37	37.80	46.00	8.20	Pass	Vertical
6	844.9785	21.44	3.50	-31.82	40.21	33.33	46.00	12.67	Pass	Vertical

Band4
Ant1:

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5785	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	53.0883	12.71	0.82	-32.02	39.29	20.80	40.00	19.20	Pass	Horizontal
2	150.0010	7.55	1.45	-32.01	50.72	27.71	43.50	15.79	Pass	Horizontal
3	195.0135	10.43	1.64	-31.94	46.37	26.50	43.50	17.00	Pass	Horizontal
4	300.3660	13.21	2.06	-31.42	43.35	27.20	46.00	18.80	Pass	Horizontal
5	600.0290	19.00	2.96	-31.50	44.76	35.22	46.00	10.78	Pass	Horizontal
6	875.0515	21.80	3.55	-31.70	36.69	30.34	46.00	15.66	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5785	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	53.6704	12.61	0.83	-32.00	39.67	21.11	40.00	18.89	Pass	Vertical
2	150.0010	7.55	1.45	-32.01	49.76	26.75	43.50	16.75	Pass	Vertical
3	304.0524	13.29	2.07	-31.60	42.76	26.52	46.00	19.48	Pass	Vertical
4	493.7064	16.90	2.66	-31.90	46.45	34.11	46.00	11.89	Pass	Vertical
5	658.3318	19.47	3.07	-32.04	44.76	35.26	46.00	10.74	Pass	Vertical
6	875.0515	21.80	3.55	-31.70	36.56	30.21	46.00	15.79	Pass	Vertical

Ant2:

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5785	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	35.6266	10.90	0.66	-31.41	41.97	22.12	40.00	17.88	Pass	Horizontal
2	53.0883	12.71	0.82	-32.02	39.29	20.80	40.00	19.20	Pass	Horizontal
3	150.0010	7.55	1.45	-32.01	50.72	27.71	43.50	15.79	Pass	Horizontal
4	438.8959	16.02	2.48	-31.87	45.86	32.49	46.00	13.51	Pass	Horizontal
5	658.3318	19.47	3.07	-32.04	45.55	36.05	46.00	9.95	Pass	Horizontal
6	875.0515	21.80	3.55	-31.70	36.69	30.34	46.00	15.66	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5785	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	35.5296	10.87	0.66	-31.41	39.59	19.71	40.00	20.29	Pass	Vertical
2	53.6704	12.61	0.83	-32.00	39.67	21.11	40.00	18.89	Pass	Vertical
3	195.0135	10.43	1.64	-31.94	45.89	26.02	43.50	17.48	Pass	Vertical
4	438.8959	16.02	2.48	-31.87	46.38	33.01	46.00	12.99	Pass	Vertical
5	600.0290	19.00	2.96	-31.50	43.25	33.71	46.00	12.29	Pass	Vertical
6	875.0515	21.80	3.55	-31.70	36.56	30.21	46.00	15.79	Pass	Vertical

MIMO:

Mode:			802.11 n(HT20Mbps) Transmitting			Channel:		5785		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	61.0431	11.33	0.90	-31.82	33.46	13.87	40.00	26.13	Pass	Horizontal
2	153.2023	7.66	1.46	-32.00	48.56	25.68	43.50	17.82	Pass	Horizontal
3	205.6846	11.05	1.70	-31.93	43.65	24.47	43.50	19.03	Pass	Horizontal
4	433.2693	15.93	2.46	-31.84	39.43	25.98	46.00	20.02	Pass	Horizontal
5	649.9890	19.40	3.10	-32.07	47.46	37.89	46.00	8.11	Pass	Horizontal
6	844.9785	21.44	3.50	-31.82	39.61	32.73	46.00	13.27	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting			Channel:		5785		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	53.2823	12.67	0.83	-32.01	39.92	21.41	40.00	18.59	Pass	Vertical
2	150.0010	7.55	1.45	-32.01	47.65	24.64	43.50	18.86	Pass	Vertical
3	195.0135	10.43	1.64	-31.94	44.73	24.86	43.50	18.64	Pass	Vertical
4	433.2693	15.93	2.46	-31.84	40.15	26.70	46.00	19.30	Pass	Vertical
5	649.9890	19.40	3.10	-32.07	47.34	37.77	46.00	8.23	Pass	Vertical
6	844.9785	21.44	3.50	-31.82	39.41	32.53	46.00	13.47	Pass	Vertical

Radiated Emission above 1GHz:

Band1

Ant1 :

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5180	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1124.8625	28.02	2.96	-42.96	51.40	39.42	74.00	34.58	Pass	Horizontal
2	2030.2530	31.74	4.22	-43.19	50.50	43.27	74.00	30.73	Pass	Horizontal
3	2590.0000	32.54	4.79	-43.10	47.89	42.12	74.00	31.88	Pass	Horizontal
4	3529.1529	33.42	5.76	-43.09	49.98	46.07	74.00	27.93	Pass	Horizontal
5	7601.7551	36.56	6.72	-42.12	49.07	50.23	74.00	23.77	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.58	51.14	74.00	22.86	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5180	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	52.56	41.46	74.00	32.54	Pass	Vertical
2	1933.4433	31.26	4.15	-43.04	50.63	43.00	74.00	31.00	Pass	Vertical
3	2590.0000	32.54	4.79	-43.10	47.86	42.09	74.00	31.91	Pass	Vertical
4	3294.2794	33.32	5.51	-43.10	50.50	46.23	74.00	27.77	Pass	Vertical
5	6334.9835	35.87	8.62	-42.54	49.47	51.42	74.00	22.58	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	47.98	51.54	74.00	22.46	Pass	Vertical

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1124.8625	28.02	2.96	-42.96	52.32	40.34	74.00	33.66	Pass	Horizontal
2	2420.7921	32.29	4.65	-43.11	55.96	49.79	74.00	24.21	Pass	Horizontal
3	2600.0000	32.56	4.77	-43.10	48.88	43.11	74.00	30.89	Pass	Horizontal
4	3218.9219	33.29	5.66	-43.10	50.58	46.43	74.00	27.57	Pass	Horizontal
5	6496.1496	35.90	8.65	-42.50	49.18	51.23	74.00	22.77	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.55	51.43	74.00	22.57	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1948.2948	31.36	4.12	-43.07	50.15	42.56	74.00	31.44	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	49.03	43.26	74.00	30.74	Pass	Vertical
3	3942.7943	33.75	6.25	-43.01	50.26	47.25	74.00	26.75	Pass	Vertical
4	7417.7459	36.52	6.46	-42.12	49.51	50.37	74.00	23.63	Pass	Vertical
5	8924.8962	37.53	6.88	-42.00	48.99	51.40	74.00	22.60	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	48.27	52.15	74.00	21.85	Pass	Vertical

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1366.8867	28.27	3.33	-42.72	50.83	39.71	74.00	34.29	Pass	Horizontal
2	1772.8273	30.20	3.87	-42.69	50.66	42.04	74.00	31.96	Pass	Horizontal
3	2620.0000	32.59	4.80	-43.10	46.80	41.09	74.00	32.91	Pass	Horizontal
4	4323.4323	34.25	6.55	-42.87	49.30	47.23	74.00	26.77	Pass	Horizontal
5	7567.2534	36.57	6.52	-42.11	48.93	49.91	74.00	24.09	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.68	50.60	74.00	23.40	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1968.0968	31.49	4.12	-43.12	50.59	43.08	74.00	30.92	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.12	41.41	74.00	32.59	Pass	Vertical
3	3192.5193	33.28	5.71	-43.10	50.66	46.55	74.00	27.45	Pass	Vertical
4	6499.4499	35.90	8.67	-42.50	49.45	51.52	74.00	22.48	Pass	Vertical
5	7452.8226	36.55	6.49	-42.10	48.90	49.84	74.00	24.16	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	47.03	50.95	74.00	23.05	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:	5180		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1415.2915	28.32	3.36	-42.75	51.04	39.97	74.00	34.03	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.48	42.71	74.00	31.29	Pass	Horizontal
3	3501.1001	33.40	5.74	-43.10	49.83	45.87	74.00	28.13	Pass	Horizontal
4	6498.3498	35.90	8.66	-42.50	49.61	51.67	74.00	22.33	Pass	Horizontal
5	8961.6981	37.62	6.85	-42.01	49.41	51.87	74.00	22.13	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	46.94	50.50	74.00	23.50	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:	5180		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1616.0616	29.17	3.67	-42.86	50.40	40.38	74.00	33.62	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	47.56	41.79	74.00	32.21	Pass	Vertical
3	3933.4433	33.75	6.25	-43.01	50.18	47.17	74.00	26.83	Pass	Vertical
4	6475.7976	35.90	8.57	-42.51	50.42	52.38	74.00	21.62	Pass	Vertical
5	8346.9924	36.54	6.57	-42.06	49.90	50.95	74.00	23.05	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	46.77	50.33	74.00	23.67	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1940.0440	31.30	4.14	-43.05	50.86	43.25	74.00	30.75	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.89	43.12	74.00	30.88	Pass	Horizontal
3	3180.4180	33.27	5.64	-43.10	49.95	45.76	74.00	28.24	Pass	Horizontal
4	6486.7987	35.90	8.61	-42.50	49.91	51.92	74.00	22.08	Pass	Horizontal
5	9031.8516	37.69	6.78	-42.00	49.49	51.96	74.00	22.04	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.49	51.37	74.00	22.63	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1849.8350	30.71	3.94	-42.83	50.36	42.18	74.00	31.82	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	48.08	42.31	74.00	31.69	Pass	Vertical
3	3848.7349	33.68	6.31	-43.04	50.57	47.52	74.00	26.48	Pass	Vertical
4	7365.9933	36.47	6.42	-42.13	49.03	49.79	74.00	24.21	Pass	Vertical
5	9758.6879	37.70	6.86	-42.10	49.54	52.00	74.00	22.00	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.65	51.53	74.00	22.47	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1940.5941	31.31	4.14	-43.06	50.16	42.55	74.00	31.45	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	48.54	42.83	74.00	31.17	Pass	Horizontal
3	3222.7723	33.29	5.65	-43.11	50.00	45.83	74.00	28.17	Pass	Horizontal
4	6488.9989	35.90	8.62	-42.50	49.26	51.28	74.00	22.72	Pass	Horizontal
5	7850.1675	36.46	6.49	-42.17	49.06	49.84	74.00	24.16	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.93	50.85	74.00	23.15	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1693.0693	29.67	3.88	-42.67	50.59	41.47	74.00	32.53	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.70	41.99	74.00	32.01	Pass	Vertical
3	3763.4763	33.61	5.94	-43.04	50.26	46.77	74.00	27.23	Pass	Vertical
4	6333.3333	35.87	8.61	-42.53	50.02	51.97	74.00	22.03	Pass	Vertical
5	7550.0025	36.58	6.41	-42.11	49.15	50.03	74.00	23.97	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.36	50.28	74.00	23.72	Pass	Vertical

Mode:			802.11 n(HT40) (6.5Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1819.0319	30.51	3.88	-42.76	51.29	42.92	74.00	31.08	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	48.04	42.27	74.00	31.73	Pass	Horizontal
3	3711.2211	33.57	6.16	-43.06	49.84	46.51	74.00	27.49	Pass	Horizontal
4	6495.5996	35.90	8.65	-42.50	50.89	52.94	74.00	21.06	Pass	Horizontal
5	9146.2823	37.67	6.62	-42.03	50.10	52.36	74.00	21.64	Pass	Horizontal
6	10380.0000	38.33	7.41	-42.02	47.69	51.41	74.00	22.59	Pass	Horizontal

Mode:			802.11 n(HT40) (6.5Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	52.00	40.79	74.00	33.21	Pass	Vertical
2	1646.3146	29.37	3.81	-42.79	50.89	41.28	74.00	32.72	Pass	Vertical
3	2595.0000	32.55	4.78	-43.10	48.28	42.51	74.00	31.49	Pass	Vertical
4	3089.1089	33.24	5.52	-43.11	50.17	45.82	74.00	28.18	Pass	Vertical
5	6493.9494	35.90	8.64	-42.50	48.98	51.02	74.00	22.98	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.94	50.66	74.00	23.34	Pass	Vertical

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5230	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1674.3674	29.55	3.86	-42.72	50.60	41.29	74.00	32.71	Pass	Horizontal
2	2041.2541	31.76	4.25	-43.19	49.81	42.63	74.00	31.37	Pass	Horizontal
3	2615.0000	32.58	4.79	-43.09	47.34	41.62	74.00	32.38	Pass	Horizontal
4	3619.3619	33.50	5.93	-43.08	49.62	45.97	74.00	28.03	Pass	Horizontal
5	6930.6965	36.07	6.45	-42.24	49.39	49.67	74.00	24.33	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	46.28	50.21	74.00	23.79	Pass	Horizontal

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5230	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1321.7822	28.22	3.33	-42.76	51.67	40.46	74.00	33.54	Pass	Vertical
2	1778.3278	30.24	3.87	-42.70	50.28	41.69	74.00	32.31	Pass	Vertical
3	2615.0000	32.58	4.79	-43.09	47.25	41.53	74.00	32.47	Pass	Vertical
4	3935.0935	33.75	6.25	-43.01	50.15	47.14	74.00	26.86	Pass	Vertical
5	6458.1958	35.89	8.49	-42.50	49.56	51.44	74.00	22.56	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	45.51	49.44	74.00	24.56	Pass	Vertical

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1670.5171	29.53	3.85	-42.73	51.28	41.93	74.00	32.07	Pass	Horizontal
2	1920.2420	31.17	4.17	-43.00	50.98	43.32	74.00	30.68	Pass	Horizontal
3	2605.0000	32.57	4.78	-43.10	47.05	41.30	74.00	32.70	Pass	Horizontal
4	3218.9219	33.29	5.66	-43.10	50.49	46.34	74.00	27.66	Pass	Horizontal
5	6489.5490	35.90	8.63	-42.51	49.41	51.43	74.00	22.57	Pass	Horizontal
6	10466.5483	38.45	7.48	-42.01	49.15	53.07	74.00	20.93	Pass	Horizontal

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1887.2387	30.96	4.13	-42.92	49.57	41.74	74.00	32.26	Pass	Vertical
2	2298.6799	32.12	4.67	-43.14	51.29	44.94	74.00	29.06	Pass	Vertical
3	2605.0000	32.57	4.78	-43.10	47.43	41.68	74.00	32.32	Pass	Vertical
4	3206.8207	33.28	5.72	-43.10	49.87	45.77	74.00	28.23	Pass	Vertical
5	6495.0495	35.90	8.65	-42.50	49.42	51.47	74.00	22.53	Pass	Vertical
6	10420.0000	38.39	7.53	-42.02	46.79	50.69	74.00	23.31	Pass	Vertical

Ant2:

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5180	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1932.8933	31.26	4.15	-43.04	50.52	42.89	74.00	31.11	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	47.34	41.57	74.00	32.43	Pass	Horizontal
3	3755.7756	33.60	5.91	-43.05	49.81	46.27	74.00	27.73	Pass	Horizontal
4	6490.0990	35.90	8.63	-42.51	49.54	51.56	74.00	22.44	Pass	Horizontal
5	7919.7460	36.43	6.62	-42.18	49.16	50.03	74.00	23.97	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.29	50.85	74.00	23.15	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5180	
Remark:			peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1839.9340	30.64	3.92	-42.80	50.46	42.22	74.00	31.78	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.26	42.49	74.00	31.51	Pass	Vertical
3	3887.7888	33.71	6.27	-43.02	50.34	47.30	74.00	26.70	Pass	Vertical
4	6490.0990	35.90	8.63	-42.51	49.97	51.99	74.00	22.01	Pass	Vertical
5	8897.2949	37.47	6.91	-42.00	48.60	50.98	74.00	23.02	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	47.44	51.00	74.00	23.00	Pass	Vertical

Mode:		802.11 a(HT20Mbps) Transmitting					Channel:		5200	
Remark:		peak								
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1880.0880	30.91	4.10	-42.91	50.14	42.24	74.00	31.76	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.60	42.83	74.00	31.17	Pass	Horizontal
3	3799.2299	33.64	6.12	-43.04	50.08	46.80	74.00	27.20	Pass	Horizontal
4	8820.8160	37.31	6.91	-42.00	48.89	51.11	74.00	22.89	Pass	Horizontal
5	10400.0000	38.36	7.54	-42.02	47.29	51.17	74.00	22.83	Pass	Horizontal
6	15600.0000	41.10	9.81	-42.10	45.18	53.99	74.00	20.01	Pass	Horizontal

Mode:		802.11 a(HT20Mbps) Transmitting					Channel:		5200	
Remark:		peak								
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1833.8834	30.60	3.91	-42.79	50.51	42.23	74.00	31.77	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	49.31	43.54	74.00	30.46	Pass	Vertical
3	3942.7943	33.75	6.25	-43.01	50.47	47.46	74.00	26.54	Pass	Vertical
4	6497.2497	35.90	8.66	-42.50	49.07	51.13	74.00	22.87	Pass	Vertical
5	7678.8089	36.53	6.32	-42.14	49.11	49.82	74.00	24.18	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.35	51.23	74.00	22.77	Pass	Vertical

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1892.7393	30.99	4.16	-42.93	50.12	42.34	74.00	31.66	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	47.61	41.90	74.00	32.10	Pass	Horizontal
3	3946.0946	33.76	6.25	-43.01	50.48	47.48	74.00	26.52	Pass	Horizontal
4	7719.0610	36.51	6.38	-42.14	48.95	49.70	74.00	24.30	Pass	Horizontal
5	9252.6626	37.65	6.69	-42.05	49.53	51.82	74.00	22.18	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	47.16	51.08	74.00	22.92	Pass	Horizontal

Mode:			802.11 a(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1880.6381	30.91	4.10	-42.91	50.88	42.98	74.00	31.02	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.20	41.49	74.00	32.51	Pass	Vertical
3	3307.4807	33.32	5.52	-43.10	49.95	45.69	74.00	28.31	Pass	Vertical
4	6491.7492	35.90	8.64	-42.51	49.41	51.44	74.00	22.56	Pass	Vertical
5	9057.7279	37.69	6.73	-42.01	49.56	51.97	74.00	22.03	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.01	49.93	74.00	24.07	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting			Channel:		5180		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1774.4774	30.21	3.87	-42.70	50.44	41.82	74.00	32.18	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.61	42.84	74.00	31.16	Pass	Horizontal
3	3207.9208	33.28	5.71	-43.09	49.94	45.84	74.00	28.16	Pass	Horizontal
4	6492.2992	35.90	8.64	-42.51	49.44	51.47	74.00	22.53	Pass	Horizontal
5	7404.5202	36.50	6.44	-42.11	49.07	49.90	74.00	24.10	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	46.50	50.06	74.00	23.94	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting			Channel:		5180		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1671.6172	29.53	3.86	-42.73	51.73	42.39	74.00	31.61	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.16	42.39	74.00	31.61	Pass	Vertical
3	3952.1452	33.76	6.26	-43.01	50.31	47.32	74.00	26.68	Pass	Vertical
4	6481.2981	35.90	8.59	-42.51	49.38	51.36	74.00	22.64	Pass	Vertical
5	8880.6190	37.44	6.88	-42.00	48.07	50.39	74.00	23.61	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	46.88	50.44	74.00	23.56	Pass	Vertical

Mode:		802.11 n(HT20Mbps) Transmitting			Channel:	5200			
Remark:		Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2106.1606	31.85	4.53	-43.18	50.28	43.48	74.00	30.52	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.13	42.36	74.00	31.64	Pass	Horizontal
3	3188.6689	33.28	5.69	-43.11	50.24	46.10	74.00	27.90	Pass	Horizontal
4	6498.3498	35.90	8.66	-42.50	49.96	52.02	74.00	21.98	Pass	Horizontal
5	7490.7745	36.59	6.52	-42.10	48.69	49.70	74.00	24.30	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.47	51.35	74.00	22.65	Pass	Horizontal

Mode:		802.11 n(HT20Mbps) Transmitting			Channel:	5200			
Remark:		Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1727.1727	29.90	3.89	-42.67	50.25	41.37	74.00	32.63	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	47.75	41.98	74.00	32.02	Pass	Vertical
3	3635.8636	33.51	5.93	-43.07	49.68	46.05	74.00	27.95	Pass	Vertical
4	6068.2068	35.81	8.30	-42.59	49.67	51.19	74.00	22.81	Pass	Vertical
5	7391.8696	36.49	6.44	-42.12	49.44	50.25	74.00	23.75	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.82	51.70	74.00	22.30	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2069.3069	31.80	4.39	-43.19	50.26	43.26	74.00	30.74	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	48.16	42.45	74.00	31.55	Pass	Horizontal
3	3731.5732	33.59	6.01	-43.06	49.58	46.12	74.00	27.88	Pass	Horizontal
4	6485.1485	35.90	8.61	-42.51	49.34	51.34	74.00	22.66	Pass	Horizontal
5	7527.5764	36.59	6.46	-42.10	49.60	50.55	74.00	23.45	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.30	50.22	74.00	23.78	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2166.6667	31.93	4.36	-43.17	50.27	43.39	74.00	30.61	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.28	41.57	74.00	32.43	Pass	Vertical
3	3431.2431	33.37	5.75	-43.10	50.07	46.09	74.00	27.91	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	50.12	52.11	74.00	21.89	Pass	Vertical
5	8320.5410	36.53	6.53	-42.08	49.07	50.05	74.00	23.95	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.62	50.54	74.00	23.46	Pass	Vertical

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1681.5182	29.60	3.87	-42.71	51.63	42.39	74.00	31.61	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	47.32	41.55	74.00	32.45	Pass	Horizontal
3	3179.3179	33.27	5.63	-43.09	51.08	46.89	74.00	27.11	Pass	Horizontal
4	6498.8999	35.90	8.67	-42.51	49.03	51.09	74.00	22.91	Pass	Horizontal
5	10380.0000	38.33	7.41	-42.02	47.42	51.14	74.00	22.86	Pass	Horizontal
6	15570.0000	41.04	10.05	-42.10	44.42	53.41	74.00	20.59	Pass	Horizontal

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	51.88	40.67	74.00	33.33	Pass	Vertical
2	2595.0000	32.55	4.78	-43.10	48.68	42.91	74.00	31.09	Pass	Vertical
3	3075.9076	33.23	5.51	-43.10	50.73	46.37	74.00	27.63	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	49.70	51.69	74.00	22.31	Pass	Vertical
5	9097.9799	37.68	6.65	-42.02	49.79	52.10	74.00	21.90	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.98	50.70	74.00	23.30	Pass	Vertical

Mode:			802.11 n(HT40Mbps) Transmitting			Channel:		5230		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1430.6931	28.33	3.39	-42.81	53.37	42.28	74.00	31.72	Pass	Horizontal
2	2136.4136	31.89	4.40	-43.17	50.32	43.44	74.00	30.56	Pass	Horizontal
3	2615.0000	32.58	4.79	-43.09	47.32	41.60	74.00	32.40	Pass	Horizontal
4	3181.5182	33.27	5.65	-43.10	50.41	46.23	74.00	27.77	Pass	Horizontal
5	6497.2497	35.90	8.66	-42.50	49.02	51.08	74.00	22.92	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	46.90	50.83	74.00	23.17	Pass	Horizontal

Mode:			802.11 n(HT40Mbps) Transmitting			Channel:		5230		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.1320	28.22	3.33	-42.76	53.22	42.01	74.00	31.99	Pass	Vertical
2	1956.5457	31.41	4.12	-43.09	50.49	42.93	74.00	31.07	Pass	Vertical
3	2615.0000	32.58	4.79	-43.09	46.76	41.04	74.00	32.96	Pass	Vertical
4	4183.1683	34.06	6.26	-42.93	50.52	47.91	74.00	26.09	Pass	Vertical
5	8754.6877	37.16	6.94	-42.00	49.11	51.21	74.00	22.79	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	46.51	50.44	74.00	23.56	Pass	Vertical

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1453.7954	28.35	3.44	-42.91	51.33	40.21	74.00	33.79	Pass	Horizontal
2	2605.0000	32.57	4.78	-43.10	48.65	42.90	74.00	31.10	Pass	Horizontal
3	3211.7712	33.28	5.70	-43.10	50.59	46.47	74.00	27.53	Pass	Horizontal
4	6111.1111	35.82	8.43	-42.58	50.14	51.81	74.00	22.19	Pass	Horizontal
5	7637.4069	36.55	6.38	-42.13	49.05	49.85	74.00	24.15	Pass	Horizontal
6	10420.0000	38.39	7.53	-42.02	46.77	50.67	74.00	23.33	Pass	Horizontal

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	51.29	40.08	74.00	33.92	Pass	Vertical
2	2605.0000	32.57	4.78	-43.10	47.07	41.32	74.00	32.68	Pass	Vertical
3	3053.9054	33.22	5.48	-43.09	50.56	46.17	74.00	27.83	Pass	Vertical
4	6461.4962	35.89	8.51	-42.51	49.97	51.86	74.00	22.14	Pass	Vertical
5	7380.9440	36.48	6.43	-42.12	49.56	50.35	74.00	23.65	Pass	Vertical
6	10420.0000	38.39	7.53	-42.02	46.01	49.91	74.00	24.09	Pass	Vertical

MIMO：

Mode:		802.11 n(HT20Mbps) Transmitting			Channel:		5180		
Remark:		Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1870.1870	30.84	4.04	-42.87	51.08	43.09	74.00	30.91	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.26	42.49	74.00	31.51	Pass	Horizontal
3	3911.4411	33.73	6.26	-43.02	49.58	46.55	74.00	27.45	Pass	Horizontal
4	6484.0484	35.90	8.60	-42.50	50.34	52.34	74.00	21.66	Pass	Horizontal
5	9179.0590	37.66	6.61	-42.03	49.24	51.48	74.00	22.52	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.19	50.75	74.00	23.25	Pass	Horizontal

Mode:		802.11 n(HT20Mbps) Transmitting			Channel:		5180		
Remark:		Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Preamp gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1651.8152	29.40	3.83	-42.77	50.98	41.44	74.00	32.56	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.72	42.95	74.00	31.05	Pass	Vertical
3	3195.8196	33.28	5.73	-43.11	50.23	46.13	74.00	27.87	Pass	Vertical
4	6478.5479	35.90	8.58	-42.51	49.17	51.14	74.00	22.86	Pass	Vertical
5	8367.6934	36.55	6.62	-42.05	48.86	49.98	74.00	24.02	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	48.01	51.57	74.00	22.43	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.2948	31.36	4.12	-43.07	49.89	42.30	74.00	31.70	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.13	42.36	74.00	31.64	Pass	Horizontal
3	3191.9692	33.28	5.71	-43.11	50.65	46.53	74.00	27.47	Pass	Horizontal
4	6424.6425	35.88	8.49	-42.51	49.31	51.17	74.00	22.83	Pass	Horizontal
5	8305.0153	36.52	6.50	-42.08	50.04	50.98	74.00	23.02	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	48.04	51.92	74.00	22.08	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5200	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1718.9219	29.84	3.89	-42.66	51.50	42.57	74.00	31.43	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	47.77	42.00	74.00	32.00	Pass	Vertical
3	3420.7921	33.37	5.76	-43.10	49.94	45.97	74.00	28.03	Pass	Vertical
4	7440.1720	36.54	6.48	-42.11	49.17	50.08	74.00	23.92	Pass	Vertical
5	9033.0017	37.69	6.78	-42.01	49.22	51.68	74.00	22.32	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	48.79	52.67	74.00	21.33	Pass	Vertical

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1775.5776	30.22	3.87	-42.70	50.70	42.09	74.00	31.91	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	46.76	41.05	74.00	32.95	Pass	Horizontal
3	3863.5864	33.69	6.30	-43.03	49.33	46.29	74.00	27.71	Pass	Horizontal
4	5973.0473	35.76	8.15	-42.60	50.13	51.44	74.00	22.56	Pass	Horizontal
5	7639.7070	36.54	6.36	-42.13	48.91	49.68	74.00	24.32	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.06	49.98	74.00	24.02	Pass	Horizontal

Mode:			802.11 n(HT20Mbps) Transmitting				Channel:		5240	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1855.8856	30.75	3.97	-42.85	50.83	42.70	74.00	31.30	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	46.84	41.13	74.00	32.87	Pass	Vertical
3	3882.2882	33.71	6.28	-43.03	49.42	46.38	74.00	27.62	Pass	Vertical
4	6496.1496	35.90	8.65	-42.50	48.85	50.90	74.00	23.10	Pass	Vertical
5	9024.3762	37.70	6.79	-42.01	48.88	51.36	74.00	22.64	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	47.79	51.71	74.00	22.29	Pass	Vertical

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1715.6216	29.82	3.89	-42.66	51.72	42.77	74.00	31.23	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	48.41	42.64	74.00	31.36	Pass	Horizontal
3	2944.9945	33.11	5.26	-43.10	50.76	46.03	74.00	27.97	Pass	Horizontal
4	6497.2497	35.90	8.66	-42.50	49.35	51.41	74.00	22.59	Pass	Horizontal
5	9157.7829	37.67	6.62	-42.04	49.94	52.19	74.00	21.81	Pass	Horizontal
6	10380.0000	38.33	7.41	-42.02	47.06	50.78	74.00	23.22	Pass	Horizontal

Mode:			802.11 n(HT40Mbps) Transmitting				Channel:		5190	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1837.7338	30.63	3.92	-42.81	50.90	42.64	74.00	31.36	Pass	Vertical
2	2595.0000	32.55	4.78	-43.10	48.46	42.69	74.00	31.31	Pass	Vertical
3	3104.5105	33.24	5.52	-43.09	50.00	45.67	74.00	28.33	Pass	Vertical
4	6477.9978	35.90	8.58	-42.51	49.86	51.83	74.00	22.17	Pass	Vertical
5	7678.8089	36.53	6.32	-42.14	49.26	49.97	74.00	24.03	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.48	50.20	74.00	23.80	Pass	Vertical

Mode:			802.11 n(HT40Mbps) Transmitting			Channel:		5230		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1839.9340	30.64	3.92	-42.80	51.69	43.45	74.00	30.55	Pass	Horizontal
2	2615.0000	32.58	4.79	-43.09	46.77	41.05	74.00	32.95	Pass	Horizontal
3	3041.2541	33.22	5.45	-43.10	50.64	46.21	74.00	27.79	Pass	Horizontal
4	6497.7998	35.90	8.66	-42.50	49.58	51.64	74.00	22.36	Pass	Horizontal
5	8378.6189	36.55	6.65	-42.05	49.43	50.58	74.00	23.42	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	47.26	51.19	74.00	22.81	Pass	Horizontal

Mode:			802.11 n(HT40Mbps) Transmitting			Channel:		5230		
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2039.6040	31.76	4.25	-43.20	51.07	43.88	74.00	30.12	Pass	Vertical
2	2615.0000	32.58	4.79	-43.09	47.54	41.82	74.00	32.18	Pass	Vertical
3	3942.2442	33.75	6.25	-43.01	49.94	46.93	74.00	27.07	Pass	Vertical
4	6354.7855	35.87	8.67	-42.53	49.92	51.93	74.00	22.07	Pass	Vertical
5	8913.3957	37.51	6.89	-42.00	49.04	51.44	74.00	22.56	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	47.37	51.30	74.00	22.70	Pass	Vertical

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1899.8900	31.04	4.20	-42.96	50.60	42.88	74.00	31.12	Pass	Horizontal
2	2605.0000	32.57	4.78	-43.10	48.23	42.48	74.00	31.52	Pass	Horizontal
3	4033.0033	33.85	6.35	-42.99	50.49	47.70	74.00	26.30	Pass	Horizontal
4	6482.3982	35.90	8.60	-42.51	49.60	51.59	74.00	22.41	Pass	Horizontal
5	8013.4757	36.41	6.56	-42.20	50.36	51.13	74.00	22.87	Pass	Horizontal
6	10420.0000	38.39	7.53	-42.02	47.23	51.13	74.00	22.87	Pass	Horizontal

Mode:			802.11 ac(VHT80Mbps) Transmitting				Channel:		5210	
Remark:			Peak							
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1930.1430	31.24	4.15	-43.03	50.16	42.52	74.00	31.48	Pass	Vertical
2	2605.0000	32.57	4.78	-43.10	47.78	42.03	74.00	31.97	Pass	Vertical
3	3147.9648	33.26	5.47	-43.10	50.46	46.09	74.00	27.91	Pass	Vertical
4	6420.2420	35.88	8.49	-42.51	49.34	51.20	74.00	22.80	Pass	Vertical
5	8468.8984	36.59	6.68	-42.02	49.01	50.26	74.00	23.74	Pass	Vertical
6	10420.0000	38.39	7.53	-42.02	47.31	51.21	74.00	22.79	Pass	Vertical

Band2
Ant1:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1658.9659	29.45	3.84	-42.76	51.53	42.06	74.00	31.94	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.32	42.64	74.00	31.36	Pass	Horizontal
3	3375.6876	33.35	5.68	-43.10	50.00	45.93	74.00	28.07	Pass	Horizontal
4	6993.3747	36.10	6.33	-42.20	48.98	49.21	74.00	24.79	Pass	Horizontal
5	9001.9501	37.70	6.83	-42.00	49.25	51.78	74.00	22.22	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	47.66	51.54	74.00	22.46	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1792.0792	30.33	3.86	-42.71	50.23	41.71	74.00	32.29	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.01	41.33	74.00	32.67	Pass	Vertical
3	3737.6238	33.59	5.97	-43.05	49.89	46.40	74.00	27.60	Pass	Vertical
4	7586.2293	36.57	6.65	-42.12	48.76	49.86	74.00	24.14	Pass	Vertical
5	8910.5205	37.50	6.90	-42.00	49.03	51.43	74.00	22.57	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.55	50.43	74.00	23.57	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1942.7943	31.32	4.13	-43.06	50.16	42.55	74.00	31.45	Pass	Horizontal
2	2640.0000	32.62	4.83	-43.10	48.66	43.01	74.00	30.99	Pass	Horizontal
3	3839.3839	33.67	6.27	-43.03	50.39	47.30	74.00	26.70	Pass	Horizontal
4	6359.1859	35.87	8.66	-42.53	50.04	52.04	74.00	21.96	Pass	Horizontal
5	8340.6670	36.54	6.56	-42.06	49.05	50.09	74.00	23.91	Pass	Horizontal
6	10545.0000	38.51	7.33	-42.00	46.99	50.83	74.00	23.17	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1731.5732	29.93	3.89	-42.68	51.15	42.29	74.00	31.71	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.73	42.07	74.00	31.93	Pass	Vertical
3	3333.8834	33.33	5.56	-43.10	50.25	46.04	74.00	27.96	Pass	Vertical
4	7412.5706	36.51	6.45	-42.11	48.81	49.66	74.00	24.34	Pass	Vertical
5	8533.8767	36.67	6.67	-41.99	48.76	50.11	74.00	23.89	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.83	50.68	74.00	23.32	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.4433	31.26	4.15	-43.04	50.32	42.69	74.00	31.31	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	48.01	42.42	74.00	31.58	Pass	Horizontal
3	4347.0847	34.29	6.59	-42.87	50.21	48.22	74.00	25.78	Pass	Horizontal
4	7587.3794	36.57	6.66	-42.13	48.82	49.92	74.00	24.08	Pass	Horizontal
5	8890.3945	37.46	6.90	-42.00	49.69	52.05	74.00	21.95	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	46.76	50.56	74.00	23.44	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.34	42.24	74.00	31.76	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	49.02	43.43	74.00	30.57	Pass	Vertical
3	3746.9747	33.60	5.90	-43.05	50.37	46.82	74.00	27.18	Pass	Vertical
4	6358.0858	35.87	8.66	-42.53	49.22	51.22	74.00	22.78	Pass	Vertical
5	8399.8950	36.56	6.70	-42.04	48.60	49.82	74.00	24.18	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.44	50.24	74.00	23.76	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1941.1441	31.31	4.13	-43.05	49.70	42.09	74.00	31.91	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.69	43.01	74.00	30.99	Pass	Horizontal
3	3294.2794	33.32	5.51	-43.10	50.02	45.75	74.00	28.25	Pass	Horizontal
4	7410.2705	36.51	6.45	-42.12	48.80	49.64	74.00	24.36	Pass	Horizontal
5	9053.7027	37.69	6.74	-42.01	49.37	51.79	74.00	22.21	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	46.80	50.68	74.00	23.32	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	52.84	41.74	74.00	32.26	Pass	Vertical
2	2073.1573	31.80	4.41	-43.18	50.37	43.40	74.00	30.60	Pass	Vertical
3	2630.0000	32.61	4.81	-43.10	48.30	42.62	74.00	31.38	Pass	Vertical
4	3733.2233	33.59	6.00	-43.06	51.17	47.70	74.00	26.30	Pass	Vertical
5	7630.5065	36.55	6.45	-42.13	49.12	49.99	74.00	24.01	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.35	50.23	74.00	23.77	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1865.2365	30.81	4.02	-42.87	50.08	42.04	74.00	31.96	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.03	41.37	74.00	32.63	Pass	Horizontal
3	3196.3696	33.28	5.73	-43.10	51.66	47.57	74.00	26.43	Pass	Horizontal
4	6477.9978	35.90	8.58	-42.51	49.58	51.55	74.00	22.45	Pass	Horizontal
5	8503.4002	36.61	6.64	-42.00	49.26	50.51	74.00	23.49	Pass	Horizontal
6	10612.0306	38.52	7.26	-41.99	49.18	52.97	74.00	21.03	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	53.04	41.94	74.00	32.06	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.11	41.45	74.00	32.55	Pass	Vertical
3	3333.3333	33.33	5.56	-43.10	50.67	46.46	74.00	27.54	Pass	Vertical
4	7554.6027	36.58	6.44	-42.11	49.52	50.43	74.00	23.57	Pass	Vertical
5	8909.9455	37.50	6.90	-42.00	49.15	51.55	74.00	22.45	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.41	50.26	74.00	23.74	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1875.6876	30.88	4.07	-42.89	50.59	42.65	74.00	31.35	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.90	42.31	74.00	31.69	Pass	Horizontal
3	3841.0341	33.67	6.28	-43.03	49.72	46.64	74.00	27.36	Pass	Horizontal
4	6497.2497	35.90	8.66	-42.50	50.17	52.23	74.00	21.77	Pass	Horizontal
5	7670.7585	36.53	6.30	-42.13	48.97	49.67	74.00	24.33	Pass	Horizontal
6	10275.0638	38.19	7.23	-42.05	49.64	53.01	74.00	20.99	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2030.2530	31.74	4.22	-43.19	50.87	43.64	74.00	30.36	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	48.30	42.71	74.00	31.29	Pass	Vertical
3	3396.0396	33.36	5.75	-43.10	49.46	45.47	74.00	28.53	Pass	Vertical
4	6978.4239	36.09	6.37	-42.21	49.59	49.84	74.00	24.16	Pass	Vertical
5	9213.5607	37.66	6.62	-42.04	50.11	52.35	74.00	21.65	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.91	50.71	74.00	23.29	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1731.5732	29.93	3.89	-42.68	51.25	42.39	74.00	31.61	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	46.86	41.20	74.00	32.80	Pass	Horizontal
3	3197.4697	33.28	5.74	-43.11	50.31	46.22	74.00	27.78	Pass	Horizontal
4	6490.0990	35.90	8.63	-42.51	48.96	50.98	74.00	23.02	Pass	Horizontal
5	7344.7172	36.44	6.40	-42.13	49.19	49.90	74.00	24.10	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	47.45	51.30	74.00	22.70	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1321.2321	28.22	3.33	-42.76	52.58	41.37	74.00	32.63	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.70	42.04	74.00	31.96	Pass	Vertical
3	3055.5556	33.22	5.49	-43.10	50.54	46.15	74.00	27.85	Pass	Vertical
4	6480.7481	35.90	8.59	-42.51	49.50	51.48	74.00	22.52	Pass	Vertical
5	8427.4964	36.57	6.70	-42.03	49.72	50.96	74.00	23.04	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	45.87	49.72	74.00	24.28	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1710.1210	29.79	3.89	-42.67	50.62	41.63	74.00	32.37	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.16	41.55	74.00	32.45	Pass	Horizontal
3	4375.1375	34.33	6.68	-42.85	49.24	47.40	74.00	26.60	Pass	Horizontal
4	6331.1331	35.87	8.60	-42.53	49.55	51.49	74.00	22.51	Pass	Horizontal
5	7905.9453	36.44	6.64	-42.18	49.67	50.57	74.00	23.43	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	45.69	49.48	74.00	24.52	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1321.7822	28.22	3.33	-42.76	51.46	40.25	74.00	33.75	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.68	42.07	74.00	31.93	Pass	Vertical
3	3319.0319	33.33	5.54	-43.11	50.26	46.02	74.00	27.98	Pass	Vertical
4	6489.5490	35.90	8.63	-42.51	49.14	51.16	74.00	22.84	Pass	Vertical
5	7616.1308	36.55	6.59	-42.12	49.68	50.70	74.00	23.30	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	46.33	50.12	74.00	23.88	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1447.7448	28.35	3.43	-42.89	50.88	39.77	74.00	34.23	Pass	Horizontal
2	2133.6634	31.89	4.41	-43.17	50.84	43.97	74.00	30.03	Pass	Horizontal
3	2645.0000	32.63	4.83	-43.09	47.13	41.50	74.00	32.50	Pass	Horizontal
4	3836.0836	33.67	6.26	-43.04	49.72	46.61	74.00	27.39	Pass	Horizontal
5	6498.8999	35.90	8.67	-42.51	49.50	51.56	74.00	22.44	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	46.75	50.55	74.00	23.45	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1678.2178	29.58	3.86	-42.71	50.66	41.39	74.00	32.61	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.64	42.01	74.00	31.99	Pass	Vertical
3	3185.9186	33.27	5.67	-43.09	49.90	45.75	74.00	28.25	Pass	Vertical
4	6500.0000	35.90	8.67	-42.50	50.02	52.09	74.00	21.91	Pass	Vertical
5	7609.8055	36.56	6.65	-42.13	48.86	49.94	74.00	24.06	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.15	49.95	74.00	24.05	Pass	Vertical

Ant 2:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1553.9054	28.76	3.54	-43.00	51.29	40.59	74.00	33.41	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.52	42.84	74.00	31.16	Pass	Horizontal
3	3936.7437	33.75	6.25	-43.01	51.25	48.24	74.00	25.76	Pass	Horizontal
4	6500.0000	35.90	8.67	-42.50	49.48	51.55	74.00	22.45	Pass	Horizontal
5	6918.0459	36.07	6.47	-42.25	49.25	49.54	74.00	24.46	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	46.59	50.47	74.00	23.53	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1673.2673	29.54	3.86	-42.72	51.06	41.74	74.00	32.26	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.46	41.78	74.00	32.22	Pass	Vertical
3	3331.1331	33.33	5.55	-43.09	51.14	46.93	74.00	27.07	Pass	Vertical
4	6476.8977	35.90	8.57	-42.51	49.96	51.92	74.00	22.08	Pass	Vertical
5	7537.3519	36.59	6.44	-42.11	49.06	49.98	74.00	24.02	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	47.23	51.11	74.00	22.89	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2069.8570	31.80	4.39	-43.19	50.54	43.54	74.00	30.46	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.80	42.14	74.00	31.86	Pass	Horizontal
3	4068.2068	33.90	6.30	-42.98	50.59	47.81	74.00	26.19	Pass	Horizontal
4	6298.1298	35.86	8.45	-42.54	49.74	51.51	74.00	22.49	Pass	Horizontal
5	8338.9419	36.54	6.56	-42.07	49.04	50.07	74.00	23.93	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	46.13	49.98	74.00	24.02	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2093.5094	31.83	4.52	-43.18	50.38	43.55	74.00	30.45	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.21	41.55	74.00	32.45	Pass	Vertical
3	4315.7316	34.24	6.54	-42.87	49.87	47.78	74.00	26.22	Pass	Vertical
4	6455.9956	35.89	8.49	-42.51	49.77	51.64	74.00	22.36	Pass	Vertical
5	8333.7667	36.53	6.55	-42.06	49.38	50.40	74.00	23.60	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.16	50.01	74.00	23.99	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Re
1	1817.3817	30.49	3.88	-42.75	50.47	42.09	74.00	31.91	Pass	Horizontal	P
2	2660.0000	32.66	4.85	-43.10	48.73	43.14	74.00	30.86	Pass	Horizontal	P
3	3941.1441	33.75	6.25	-43.01	50.10	47.09	74.00	26.91	Pass	Horizontal	P
4	6468.0968	35.89	8.54	-42.51	49.94	51.86	74.00	22.14	Pass	Horizontal	P
5	9289.4645	37.64	6.68	-42.05	49.06	51.33	74.00	22.67	Pass	Horizontal	P
6	10640.0000	38.53	7.28	-42.01	46.84	50.64	74.00	23.36	Pass	Horizontal	P

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Re
1	1948.8449	31.36	4.12	-43.07	50.83	43.24	74.00	30.76	Pass	Vertical	P
2	2660.0000	32.66	4.85	-43.10	48.79	43.20	74.00	30.80	Pass	Vertical	P
3	4088.5589	33.92	6.27	-42.96	49.91	47.14	74.00	26.86	Pass	Vertical	P
4	6484.5985	35.90	8.61	-42.51	50.32	52.32	74.00	21.68	Pass	Vertical	P
5	8781.1391	37.22	6.95	-42.00	48.63	50.80	74.00	23.20	Pass	Vertical	P
6	10640.0000	38.53	7.28	-42.01	46.21	50.01	74.00	23.99	Pass	Vertical	P

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1863.0363	30.80	4.01	-42.87	49.81	41.75	74.00	32.25	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	47.87	42.19	74.00	31.81	Pass	Horizontal
3	3215.0715	33.29	5.68	-43.10	49.94	45.81	74.00	28.19	Pass	Horizontal
4	6130.9131	35.83	8.51	-42.58	49.54	51.30	74.00	22.70	Pass	Horizontal
5	8394.1447	36.56	6.69	-42.05	48.92	50.12	74.00	23.88	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	45.92	49.80	74.00	24.20	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1939.4939	31.30	4.14	-43.05	49.94	42.33	74.00	31.67	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.16	41.48	74.00	32.52	Pass	Vertical
3	3812.9813	33.65	6.17	-43.04	50.19	46.97	74.00	27.03	Pass	Vertical
4	6471.9472	35.89	8.55	-42.50	49.27	51.21	74.00	22.79	Pass	Vertical
5	7585.0793	36.57	6.64	-42.12	49.55	50.64	74.00	23.36	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	45.89	49.77	74.00	24.23	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1754.6755	30.08	3.89	-42.69	51.10	42.38	74.00	31.62	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.36	41.70	74.00	32.30	Pass	Horizontal
3	3941.6942	33.75	6.25	-43.01	51.06	48.05	74.00	25.95	Pass	Horizontal
4	6938.7469	36.08	6.44	-42.24	48.92	49.20	74.00	24.80	Pass	Horizontal
5	8463.1482	36.59	6.68	-42.02	49.21	50.46	74.00	23.54	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	46.86	50.71	74.00	23.29	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.53	42.43	74.00	31.57	Pass	Vertical
2	1945.5446	31.34	4.13	-43.07	50.58	42.98	74.00	31.02	Pass	Vertical
3	2635.0000	32.62	4.82	-43.10	47.59	41.93	74.00	32.07	Pass	Vertical
4	3939.4939	33.75	6.25	-43.01	49.88	46.87	74.00	27.13	Pass	Vertical
5	6488.4488	35.90	8.62	-42.50	49.71	51.73	74.00	22.27	Pass	Vertical
6	7631.0816	36.55	6.44	-42.13	49.12	49.98	74.00	24.02	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1957.6458	31.42	4.12	-43.09	51.26	43.71	74.00	30.29	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.93	42.34	74.00	31.66	Pass	Horizontal
3	3814.0814	33.65	6.17	-43.03	50.12	46.91	74.00	27.09	Pass	Horizontal
4	6367.4367	35.87	8.63	-42.53	50.06	52.03	74.00	21.97	Pass	Horizontal
5	8394.7197	36.56	6.69	-42.05	49.15	50.35	74.00	23.65	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	47.64	51.44	74.00	22.56	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.86	42.76	74.00	31.24	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	47.26	41.67	74.00	32.33	Pass	Vertical
3	3403.1903	33.36	5.77	-43.10	49.72	45.75	74.00	28.25	Pass	Vertical
4	6366.3366	35.87	8.63	-42.52	49.56	51.54	74.00	22.46	Pass	Vertical
5	8340.6670	36.54	6.56	-42.06	49.16	50.20	74.00	23.80	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.71	50.51	74.00	23.49	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1410.3410	28.31	3.35	-42.72	51.03	39.97	74.00	34.03	Pass	Horizontal
2	2008.2508	31.71	4.15	-43.19	50.40	43.07	74.00	30.93	Pass	Horizontal
3	2635.0000	32.62	4.82	-43.10	47.52	41.86	74.00	32.14	Pass	Horizontal
4	3936.7437	33.75	6.25	-43.01	51.48	48.47	74.00	25.53	Pass	Horizontal
5	6458.7459	35.89	8.50	-42.51	49.85	51.73	74.00	22.27	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	45.23	49.08	74.00	24.92	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1863.5864	30.80	4.01	-42.87	50.41	42.35	74.00	31.65	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.85	42.19	74.00	31.81	Pass	Vertical
3	3207.3707	33.28	5.72	-43.10	49.89	45.79	74.00	28.21	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	49.70	51.69	74.00	22.31	Pass	Vertical
5	9141.1071	37.67	6.63	-42.03	49.30	51.57	74.00	22.43	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.11	49.96	74.00	24.04	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1739.8240	29.98	3.89	-42.68	50.63	41.82	74.00	32.18	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.11	41.50	74.00	32.50	Pass	Horizontal
3	2990.6491	33.19	5.31	-43.11	50.92	46.31	74.00	27.69	Pass	Horizontal
4	6488.9989	35.90	8.62	-42.50	49.50	51.52	74.00	22.48	Pass	Horizontal
5	9208.3854	37.66	6.62	-42.05	49.75	51.98	74.00	22.02	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	46.38	50.17	74.00	23.83	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1716.1716	29.83	3.89	-42.67	51.08	42.13	74.00	31.87	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.75	42.14	74.00	31.86	Pass	Vertical
3	3187.5688	33.28	5.68	-43.10	49.85	45.71	74.00	28.29	Pass	Vertical
4	6473.0473	35.89	8.56	-42.50	49.51	51.46	74.00	22.54	Pass	Vertical
5	8976.0738	37.65	6.84	-42.00	49.63	52.12	74.00	21.88	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	46.34	50.13	74.00	23.87	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1278.8779	28.18	3.25	-42.80	51.06	39.69	74.00	34.31	Pass	Horizontal
2	2083.0583	31.82	4.47	-43.19	49.97	43.07	74.00	30.93	Pass	Horizontal
3	2645.0000	32.63	4.83	-43.09	47.89	42.26	74.00	31.74	Pass	Horizontal
4	6474.6975	35.89	8.56	-42.50	49.62	51.57	74.00	22.43	Pass	Horizontal
5	8959.9730	37.61	6.85	-42.00	49.85	52.31	74.00	21.69	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	45.81	49.61	74.00	24.39	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1322.3322	28.22	3.33	-42.76	51.46	40.25	74.00	33.75	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.92	42.29	74.00	31.71	Pass	Vertical
3	3719.4719	33.58	6.10	-43.06	50.70	47.32	74.00	26.68	Pass	Vertical
4	7589.6795	36.56	6.67	-42.11	49.79	50.91	74.00	23.09	Pass	Vertical
5	9672.4336	37.67	6.73	-42.10	50.01	52.31	74.00	21.69	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.71	50.51	74.00	23.49	Pass	Vertical

MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1711.7712	29.80	3.89	-42.67	50.39	41.41	74.00	32.59	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	46.70	41.02	74.00	32.98	Pass	Horizontal
3	3771.7272	33.62	5.98	-43.04	49.38	45.94	74.00	28.06	Pass	Horizontal
4	7386.6943	36.49	6.43	-42.12	48.35	49.15	74.00	24.85	Pass	Horizontal
5	8907.0704	37.50	6.90	-42.00	49.75	52.15	74.00	21.85	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	47.22	51.10	74.00	22.90	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1632.0132	29.27	3.75	-42.82	51.20	41.40	74.00	32.60	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	46.89	41.21	74.00	32.79	Pass	Vertical
3	3551.7052	33.44	5.78	-43.09	50.05	46.18	74.00	27.82	Pass	Vertical
4	6969.7985	36.09	6.39	-42.22	48.99	49.25	74.00	24.75	Pass	Vertical
5	9097.4049	37.68	6.66	-42.02	49.67	51.99	74.00	22.01	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.90	50.78	74.00	23.22	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2010.4510	31.71	4.16	-43.19	49.97	42.65	74.00	31.35	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.33	41.67	74.00	32.33	Pass	Horizontal
3	3939.4939	33.75	6.25	-43.01	50.79	47.78	74.00	26.22	Pass	Horizontal
4	6462.5963	35.89	8.51	-42.50	48.69	50.59	74.00	23.41	Pass	Horizontal
5	7536.2018	36.59	6.44	-42.11	48.79	49.71	74.00	24.29	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	44.83	48.68	74.00	25.32	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2106.1606	31.85	4.53	-43.18	50.04	43.24	74.00	30.76	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	46.90	41.24	74.00	32.76	Pass	Vertical
3	3860.2860	33.69	6.30	-43.03	48.97	45.93	74.00	28.07	Pass	Vertical
4	7401.6451	36.50	6.44	-42.12	49.52	50.34	74.00	23.66	Pass	Vertical
5	9659.2080	37.66	6.65	-42.10	50.16	52.37	74.00	21.63	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	45.20	49.05	74.00	24.95	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1899.8900	31.04	4.20	-42.96	50.31	42.59	74.00	31.41	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.93	42.34	74.00	31.66	Pass	Horizontal
3	3860.2860	33.69	6.30	-43.03	49.46	46.42	74.00	27.58	Pass	Horizontal
4	6343.7844	35.87	8.66	-42.53	49.31	51.31	74.00	22.69	Pass	Horizontal
5	8401.6201	36.56	6.70	-42.04	49.29	50.51	74.00	23.49	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	45.06	48.86	74.00	25.14	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	53.40	42.30	74.00	31.70	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	47.52	41.93	74.00	32.07	Pass	Vertical
3	3333.3333	33.33	5.56	-43.10	49.76	45.55	74.00	28.45	Pass	Vertical
4	6345.9846	35.87	8.67	-42.53	48.67	50.68	74.00	23.32	Pass	Vertical
5	8383.7942	36.55	6.66	-42.04	49.73	50.90	74.00	23.10	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	47.13	50.93	74.00	23.07	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2032.4532	31.75	4.23	-43.20	50.37	43.15	74.00	30.85	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	46.61	40.95	74.00	33.05	Pass	Horizontal
3	3066.5567	33.23	5.50	-43.11	50.43	46.05	74.00	27.95	Pass	Horizontal
4	6493.9494	35.90	8.64	-42.50	49.26	51.30	74.00	22.70	Pass	Horizontal
5	9163.5332	37.67	6.61	-42.03	49.43	51.68	74.00	22.32	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	45.61	49.46	74.00	24.54	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2190.3190	31.97	4.38	-43.17	51.74	44.92	74.00	29.08	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	48.79	43.13	74.00	30.87	Pass	Vertical
3	3813.5314	33.65	6.17	-43.04	50.41	47.19	74.00	26.81	Pass	Vertical
4	6485.1485	35.90	8.61	-42.51	49.83	51.83	74.00	22.17	Pass	Vertical
5	9027.8264	37.69	6.79	-42.01	49.09	51.56	74.00	22.44	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.51	50.36	74.00	23.64	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2084.1584	31.82	4.47	-43.18	50.12	43.23	74.00	30.77	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.83	42.22	74.00	31.78	Pass	Horizontal
3	4131.4631	33.98	6.26	-42.95	50.25	47.54	74.00	26.46	Pass	Horizontal
4	6117.7118	35.82	8.45	-42.57	49.54	51.24	74.00	22.76	Pass	Horizontal
5	7489.0495	36.59	6.52	-42.10	49.11	50.12	74.00	23.88	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	47.31	51.10	74.00	22.90	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.9934	31.26	4.15	-43.04	50.40	42.77	74.00	31.23	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.63	42.02	74.00	31.98	Pass	Vertical
3	3938.3938	33.75	6.25	-43.01	49.88	46.87	74.00	27.13	Pass	Vertical
4	6114.4114	35.82	8.44	-42.57	49.76	51.45	74.00	22.55	Pass	Vertical
5	9098.5549	37.68	6.65	-42.02	49.88	52.19	74.00	21.81	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	47.02	50.81	74.00	23.19	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2645.0000	32.63	4.83	-43.09	47.07	41.44	74.00	32.56	Pass	Horizontal
2	3078.1078	33.23	5.51	-43.10	50.60	46.24	74.00	27.76	Pass	Horizontal
3	3932.3432	33.75	6.25	-43.01	50.05	47.04	74.00	26.96	Pass	Horizontal
4	6480.7481	35.90	8.59	-42.51	49.56	51.54	74.00	22.46	Pass	Horizontal
5	8899.0200	37.48	6.91	-42.00	50.25	52.64	74.00	21.36	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	47.55	51.35	74.00	22.65	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1798.6799	30.37	3.85	-42.71	50.64	42.15	74.00	31.85	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.30	41.67	74.00	32.33	Pass	Vertical
3	3215.0715	33.29	5.68	-43.10	50.64	46.51	74.00	27.49	Pass	Vertical
4	6481.8482	35.90	8.59	-42.50	49.60	51.59	74.00	22.41	Pass	Vertical
5	9336.0418	37.63	6.72	-42.06	49.31	51.60	74.00	22.40	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.56	50.36	74.00	23.64	Pass	Vertical

Band4
Ant1:

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Re
1	1727.7228	29.90	3.29	-42.67	50.84	41.36	74.00	32.64	Pass	Horizontal	P
2	2872.5000	33.00	4.48	-43.10	47.20	41.58	74.00	32.42	Pass	Horizontal	P
3	3339.9340	33.34	4.77	-43.10	49.75	44.76	74.00	29.24	Pass	Horizontal	P
4	6455.4455	35.89	7.18	-42.51	49.53	50.09	74.00	23.91	Pass	Horizontal	P
5	7733.6489	36.51	6.40	-42.15	49.28	50.04	74.00	23.96	Pass	Horizontal	P
6	11490.0000	38.89	7.94	-42.00	45.86	50.69	74.00	23.31	Pass	Horizontal	P

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.36	41.83	74.00	32.17	Pass	Vertical
2	1943.3443	31.33	3.62	-43.06	50.82	42.71	74.00	31.29	Pass	Vertical
3	2872.5000	33.00	4.48	-43.10	48.11	42.49	74.00	31.51	Pass	Vertical
4	6448.8449	35.89	7.13	-42.51	49.61	50.12	74.00	23.88	Pass	Vertical
5	8563.2375	36.74	6.63	-42.00	49.11	50.48	74.00	23.52	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.15	50.98	74.00	23.02	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.4433	31.26	3.60	-43.04	50.49	42.31	74.00	31.69	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.82	42.22	74.00	31.78	Pass	Horizontal
3	3935.0935	33.75	5.45	-43.01	49.91	46.10	74.00	27.90	Pass	Horizontal
4	7421.5948	36.52	6.46	-42.11	48.72	49.59	74.00	24.41	Pass	Horizontal
5	8728.8486	37.10	6.84	-42.00	49.05	50.99	74.00	23.01	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.06	50.73	74.00	23.27	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	52.99	41.46	74.00	32.54	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.10	42.50	74.00	31.50	Pass	Vertical
3	4130.3630	33.98	5.37	-42.95	50.54	46.94	74.00	27.06	Pass	Vertical
4	7378.6586	36.48	6.43	-42.13	48.59	49.37	74.00	24.63	Pass	Vertical
5	9214.1809	37.66	6.63	-42.05	49.39	51.63	74.00	22.37	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	45.55	50.22	74.00	23.78	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1952.1452	31.38	3.64	-43.08	50.49	42.43	74.00	31.57	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	48.05	42.45	74.00	31.55	Pass	Horizontal
3	3835.5336	33.67	5.20	-43.04	50.26	46.09	74.00	27.91	Pass	Horizontal
4	6498.8999	35.90	7.55	-42.50	48.93	49.88	74.00	24.12	Pass	Horizontal
5	8784.8190	37.23	6.95	-42.00	48.56	50.74	74.00	23.26	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.80	51.47	74.00	22.53	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1920.2420	31.17	3.56	-43.00	50.15	41.88	74.00	32.12	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	47.89	42.35	74.00	31.65	Pass	Vertical
3	3831.1331	33.66	5.20	-43.03	50.41	46.24	74.00	27.76	Pass	Vertical
4	6894.8597	36.06	6.47	-42.26	49.29	49.56	74.00	24.44	Pass	Vertical
5	8725.0150	37.10	6.82	-42.00	48.54	50.46	74.00	23.54	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.05	50.64	74.00	23.36	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2031.3531	31.74	3.65	-43.19	50.34	42.54	74.00	31.46	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	48.86	43.24	74.00	30.76	Pass	Horizontal
3	4292.6293	34.21	5.50	-42.88	49.73	46.56	74.00	27.44	Pass	Horizontal
4	7370.9914	36.47	6.42	-42.12	50.00	50.77	74.00	23.23	Pass	Horizontal
5	8903.6602	37.49	6.91	-42.01	49.39	51.78	74.00	22.22	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	47.17	52.00	74.00	22.00	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.93	42.40	74.00	31.60	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	48.16	42.54	74.00	31.46	Pass	Vertical
3	3838.2838	33.67	5.20	-43.03	50.04	45.88	74.00	28.12	Pass	Vertical
4	7393.2262	36.49	6.44	-42.12	48.89	49.70	74.00	24.30	Pass	Vertical
5	8366.9578	36.55	6.62	-42.06	49.01	50.12	74.00	23.88	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.32	51.15	74.00	22.85	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1955.9956	31.41	3.64	-43.09	50.72	42.68	74.00	31.32	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	48.10	42.50	74.00	31.50	Pass	Horizontal
3	3947.1947	33.76	5.44	-43.01	49.45	45.64	74.00	28.36	Pass	Horizontal
4	7522.8015	36.59	6.48	-42.11	49.04	50.00	74.00	24.00	Pass	Horizontal
5	9221.8481	37.66	6.64	-42.05	50.18	52.43	74.00	21.57	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	45.84	50.51	74.00	23.49	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	54.15	42.62	74.00	31.38	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.25	42.65	74.00	31.35	Pass	Vertical
3	4351.4851	34.29	5.49	-42.86	49.76	46.68	74.00	27.32	Pass	Vertical
4	7512.8342	36.59	6.50	-42.10	48.84	49.83	74.00	24.17	Pass	Vertical
5	8790.9527	37.24	6.96	-42.00	49.34	51.54	74.00	22.46	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	45.95	50.62	74.00	23.38	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1954.3454	31.40	3.64	-43.09	49.79	41.74	74.00	32.26	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.86	42.32	74.00	31.68	Pass	Horizontal
3	3877.3377	33.70	5.36	-43.02	49.57	45.61	74.00	28.39	Pass	Horizontal
4	7643.1762	36.54	6.33	-42.13	49.69	50.43	74.00	23.57	Pass	Horizontal
5	9033.2355	37.69	6.78	-42.01	48.89	51.35	74.00	22.65	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.64	51.23	74.00	22.77	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	54.03	42.50	74.00	31.50	Pass	Vertical
2	2299.2299	32.12	4.19	-43.14	50.45	43.62	74.00	30.38	Pass	Vertical
3	2912.5000	33.06	4.50	-43.10	47.73	42.19	74.00	31.81	Pass	Vertical
4	7390.9261	36.49	6.43	-42.12	49.17	49.97	74.00	24.03	Pass	Vertical
5	9116.0411	37.68	6.64	-42.03	49.20	51.49	74.00	22.51	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	47.64	52.23	74.00	21.77	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1971.3971	31.51	3.64	-43.12	50.54	42.57	74.00	31.43	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	48.38	42.76	74.00	31.24	Pass	Horizontal
3	3465.3465	33.39	4.85	-43.10	51.00	46.14	74.00	27.86	Pass	Horizontal
4	8388.4259	36.56	6.67	-42.05	49.84	51.02	74.00	22.98	Pass	Horizontal
5	9662.7108	37.67	6.67	-42.11	50.50	52.73	74.00	21.27	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.31	50.13	74.00	23.87	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2002.2002	31.70	3.65	-43.20	49.62	41.77	74.00	32.23	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	47.23	41.61	74.00	32.39	Pass	Vertical
3	3807.4807	33.65	5.19	-43.04	50.23	46.03	74.00	27.97	Pass	Vertical
4	7738.2492	36.50	6.41	-42.15	49.53	50.29	74.00	23.71	Pass	Vertical
5	9644.3096	37.66	6.60	-42.11	49.78	51.93	74.00	22.07	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	44.80	49.62	74.00	24.38	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1436.7437	28.34	2.97	-42.84	52.09	40.56	74.00	33.44	Pass	Horizontal
2	2272.8273	32.08	4.12	-43.14	50.39	43.45	74.00	30.55	Pass	Horizontal
3	2897.5000	33.04	4.47	-43.10	48.04	42.45	74.00	31.55	Pass	Horizontal
4	4276.1276	34.19	5.50	-42.90	50.10	46.89	74.00	27.11	Pass	Horizontal
5	9258.6506	37.65	6.69	-42.06	49.79	52.07	74.00	21.93	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.73	50.45	74.00	23.55	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2147.9648	31.91	3.73	-43.18	50.18	42.64	74.00	31.36	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	48.10	42.51	74.00	31.49	Pass	Vertical
3	3928.4928	33.74	5.46	-43.01	49.72	45.91	74.00	28.09	Pass	Vertical
4	7584.9057	36.57	6.64	-42.12	48.86	49.95	74.00	24.05	Pass	Vertical
5	9729.4153	37.69	6.88	-42.10	49.62	52.09	74.00	21.91	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	45.76	50.48	74.00	23.52	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2052.2552	31.77	3.65	-43.19	51.03	43.26	74.00	30.74	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.74	42.14	74.00	31.86	Pass	Horizontal
3	3938.3938	33.75	5.45	-43.01	49.78	45.97	74.00	28.03	Pass	Horizontal
4	7376.3584	36.48	6.43	-42.13	49.01	49.79	74.00	24.21	Pass	Horizontal
5	9027.1018	37.69	6.79	-42.00	48.99	51.47	74.00	22.53	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	45.27	49.89	74.00	24.11	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2028.6029	31.74	3.65	-43.19	50.68	42.88	74.00	31.12	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	47.71	42.11	74.00	31.89	Pass	Vertical
3	3947.1947	33.76	5.44	-43.01	50.44	46.63	74.00	27.37	Pass	Vertical
4	7592.5728	36.56	6.69	-42.11	49.16	50.30	74.00	23.70	Pass	Vertical
5	9211.8808	37.66	6.62	-42.04	50.15	52.39	74.00	21.61	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	45.02	49.64	74.00	24.36	Pass	Vertical

Ant2:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1659.5160	29.45	3.34	-42.75	51.80	41.84	74.00	32.16	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	47.71	42.09	74.00	31.91	Pass	Horizontal
3	4261.2761	34.17	5.49	-42.90	49.24	46.00	74.00	28.00	Pass	Horizontal
4	7629.3753	36.55	6.46	-42.13	49.04	49.92	74.00	24.08	Pass	Horizontal
5	9037.0691	37.69	6.77	-42.00	48.94	51.40	74.00	22.60	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	46.38	51.21	74.00	22.79	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	53.89	42.36	74.00	31.64	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	48.61	42.99	74.00	31.01	Pass	Vertical
3	3938.9439	33.75	5.45	-43.01	50.61	46.80	74.00	27.20	Pass	Vertical
4	7383.2589	36.48	6.43	-42.12	49.33	50.12	74.00	23.88	Pass	Vertical
5	9723.2816	37.69	6.88	-42.10	49.37	51.84	74.00	22.16	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.42	51.25	74.00	22.75	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1943.3443	31.33	3.62	-43.06	50.64	42.53	74.00	31.47	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.88	42.28	74.00	31.72	Pass	Horizontal
3	3926.2926	33.74	5.46	-43.01	50.17	46.36	74.00	27.64	Pass	Horizontal
4	7459.1639	36.56	6.50	-42.11	48.82	49.77	74.00	24.23	Pass	Horizontal
5	8511.8675	36.63	6.65	-42.00	48.94	50.22	74.00	23.78	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	45.22	49.89	74.00	24.11	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.14	41.61	74.00	32.39	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.53	42.93	74.00	31.07	Pass	Vertical
3	3935.6436	33.75	5.45	-43.01	50.48	46.67	74.00	27.33	Pass	Vertical
4	6487.3487	35.90	7.45	-42.50	49.53	50.38	74.00	23.62	Pass	Vertical
5	8375.3917	36.55	6.64	-42.05	49.12	50.26	74.00	23.74	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	47.37	52.04	74.00	21.96	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2165.5666	31.93	3.77	-43.16	50.71	43.25	74.00	30.75	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.10	41.56	74.00	32.44	Pass	Horizontal
3	3733.2233	33.59	5.06	-43.06	50.37	45.96	74.00	28.04	Pass	Horizontal
4	6879.5253	36.05	6.42	-42.27	49.46	49.66	74.00	24.34	Pass	Horizontal
5	8827.7552	37.32	6.89	-42.00	49.31	51.52	74.00	22.48	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.73	51.32	74.00	22.68	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.52	41.99	74.00	32.01	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	48.53	42.99	74.00	31.01	Pass	Vertical
3	3333.3333	33.33	4.76	-43.10	50.39	45.38	74.00	28.62	Pass	Vertical
4	6499.4499	35.90	7.56	-42.50	50.62	51.58	74.00	22.42	Pass	Vertical
5	9323.0549	37.64	6.71	-42.07	49.21	51.49	74.00	22.51	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	47.24	51.83	74.00	22.17	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2102.8603	31.84	3.66	-43.17	50.66	42.99	74.00	31.01	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	46.78	41.16	74.00	32.84	Pass	Horizontal
3	3921.3421	33.74	5.47	-43.02	50.55	46.74	74.00	27.26	Pass	Horizontal
4	7622.4748	36.55	6.52	-42.12	48.84	49.79	74.00	24.21	Pass	Horizontal
5	9223.3816	37.66	6.64	-42.05	50.36	52.61	74.00	21.39	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	45.80	50.63	74.00	23.37	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1700.2200	29.72	3.27	-42.66	51.04	41.37	74.00	32.63	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	47.76	42.14	74.00	31.86	Pass	Vertical
3	3929.0429	33.74	5.46	-43.01	50.35	46.54	74.00	27.46	Pass	Vertical
4	7514.3676	36.59	6.50	-42.10	49.15	50.14	74.00	23.86	Pass	Vertical
5	9931.8288	37.77	7.22	-42.09	48.70	51.60	74.00	22.40	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.81	51.64	74.00	22.36	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1460.3960	28.36	3.00	-42.93	52.72	41.15	74.00	32.85	Pass	Horizontal
2	2228.2728	32.02	3.98	-43.16	50.09	42.93	74.00	31.07	Pass	Horizontal
3	2892.5000	33.03	4.47	-43.10	48.44	42.84	74.00	31.16	Pass	Horizontal
4	6897.1598	36.06	6.48	-42.26	49.21	49.49	74.00	24.51	Pass	Horizontal
5	10305.2203	38.23	7.18	-42.04	49.28	52.65	74.00	21.35	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.44	51.11	74.00	22.89	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	53.61	42.08	74.00	31.92	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	47.46	41.86	74.00	32.14	Pass	Vertical
3	3788.2288	33.63	5.14	-43.05	49.46	45.18	74.00	28.82	Pass	Vertical
4	7415.4610	36.52	6.46	-42.13	48.93	49.78	74.00	24.22	Pass	Vertical
5	10320.5547	38.25	7.20	-42.04	50.04	53.45	74.00	20.55	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	46.45	51.12	74.00	22.88	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2167.7668	31.93	3.78	-43.17	50.04	42.58	74.00	31.42	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	48.31	42.77	74.00	31.23	Pass	Horizontal
3	3929.0429	33.74	5.46	-43.01	50.52	46.71	74.00	27.29	Pass	Horizontal
4	7541.2027	36.58	6.43	-42.10	50.43	51.34	74.00	22.66	Pass	Horizontal
5	10264.5843	38.17	7.25	-42.05	49.50	52.87	74.00	21.13	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.59	51.18	74.00	22.82	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.43	41.90	74.00	32.10	Pass	Vertical
2	2448.8449	32.33	4.02	-43.11	50.57	43.81	74.00	30.19	Pass	Vertical
3	2912.5000	33.06	4.50	-43.10	47.81	42.27	74.00	31.73	Pass	Vertical
4	7387.8592	36.49	6.43	-42.12	48.70	49.50	74.00	24.50	Pass	Vertical
5	9152.8435	37.67	6.62	-42.03	49.94	52.20	74.00	21.80	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.60	51.19	74.00	22.81	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2035.2035	31.75	3.65	-43.19	50.42	42.63	74.00	31.37	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	47.06	41.44	74.00	32.56	Pass	Horizontal
3	3833.8834	33.67	5.20	-43.04	50.27	46.10	74.00	27.90	Pass	Horizontal
4	7656.9771	36.54	6.27	-42.13	49.27	49.95	74.00	24.05	Pass	Horizontal
5	9139.0426	37.67	6.63	-42.03	49.62	51.89	74.00	22.11	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.09	49.91	74.00	24.09	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1726.0726	29.89	3.29	-42.68	50.63	41.13	74.00	32.87	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	47.45	41.83	74.00	32.17	Pass	Vertical
3	3834.9835	33.67	5.20	-43.04	50.36	46.19	74.00	27.81	Pass	Vertical
4	7680.7454	36.53	6.32	-42.14	49.25	49.96	74.00	24.04	Pass	Vertical
5	9172.7782	37.67	6.61	-42.04	50.12	52.36	74.00	21.64	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	45.47	50.29	74.00	23.71	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1640.2640	29.33	3.33	-42.80	51.23	41.09	74.00	32.91	Pass	Horizontal
2	2897.5000	33.04	4.47	-43.10	48.44	42.85	74.00	31.15	Pass	Horizontal
3	3965.8966	33.77	5.41	-43.01	49.54	45.71	74.00	28.29	Pass	Horizontal
4	7635.5090	36.55	6.40	-42.13	49.94	50.76	74.00	23.24	Pass	Horizontal
5	9659.6440	37.66	6.65	-42.10	50.00	52.21	74.00	21.79	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.31	50.03	74.00	23.97	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1907.0407	31.09	3.53	-42.98	50.83	42.47	74.00	31.53	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	48.09	42.50	74.00	31.50	Pass	Vertical
3	4247.5248	34.15	5.49	-42.91	49.84	46.57	74.00	27.43	Pass	Vertical
4	6889.4926	36.06	6.45	-42.27	49.62	49.86	74.00	24.14	Pass	Vertical
5	9701.0467	37.68	6.90	-42.10	49.89	52.37	74.00	21.63	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	44.74	49.46	74.00	24.54	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	52.40	40.87	74.00	33.13	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.42	41.82	74.00	32.18	Pass	Horizontal
3	3948.8449	33.76	5.44	-43.01	49.58	45.77	74.00	28.23	Pass	Horizontal
4	7629.3753	36.55	6.46	-42.13	49.05	49.93	74.00	24.07	Pass	Horizontal
5	9704.8803	37.68	6.90	-42.10	49.93	52.41	74.00	21.59	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	44.89	49.51	74.00	24.49	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1462.0462	28.36	3.01	-42.94	51.20	39.63	74.00	34.37	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	47.41	41.81	74.00	32.19	Pass	Vertical
3	3935.6436	33.75	5.45	-43.01	49.32	45.51	74.00	28.49	Pass	Vertical
4	7634.7423	36.55	6.41	-42.13	49.33	50.16	74.00	23.84	Pass	Vertical
5	9699.5133	37.68	6.90	-42.10	50.14	52.62	74.00	21.38	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	44.50	49.12	74.00	24.88	Pass	Vertical

MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2073.1573	31.80	3.65	-43.18	50.70	42.97	74.00	31.03	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	46.85	41.23	74.00	32.77	Pass	Horizontal
3	3876.7877	33.70	5.36	-43.03	49.85	45.88	74.00	28.12	Pass	Horizontal
4	6490.6491	35.90	7.48	-42.50	49.14	50.02	74.00	23.98	Pass	Horizontal
5	7545.8031	36.58	6.42	-42.11	48.88	49.77	74.00	24.23	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	43.76	48.59	74.00	25.41	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1939.4939	31.30	3.61	-43.05	50.05	41.91	74.00	32.09	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	47.44	41.82	74.00	32.18	Pass	Vertical
3	3929.0429	33.74	5.46	-43.01	50.31	46.50	74.00	27.50	Pass	Vertical
4	7633.2089	36.55	6.42	-42.13	49.62	50.46	74.00	23.54	Pass	Vertical
5	9640.4760	37.66	6.60	-42.10	50.25	52.41	74.00	21.59	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	43.84	48.67	74.00	25.33	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channe	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1746.9747	30.03	3.30	-42.69	52.09	42.73	74.00	31.27	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.69	42.09	74.00	31.91	Pass	Horizontal
3	4164.4664	34.03	5.36	-42.93	50.00	46.46	74.00	27.54	Pass	Horizontal
4	7608.6739	36.56	6.66	-42.13	48.33	49.42	74.00	24.58	Pass	Horizontal
5	9103.0069	37.68	6.65	-42.02	49.29	51.60	74.00	22.40	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	44.41	49.08	74.00	24.92	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2003.3003	31.70	3.65	-43.19	50.46	42.62	74.00	31.38	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	46.90	41.30	74.00	32.70	Pass	Vertical
3	3937.8438	33.75	5.45	-43.01	49.56	45.75	74.00	28.25	Pass	Vertical
4	7006.0337	36.11	6.30	-42.20	49.59	49.80	74.00	24.20	Pass	Vertical
5	9037.8359	37.69	6.77	-42.01	49.92	52.37	74.00	21.63	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	44.56	49.23	74.00	24.77	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2275.5776	32.09	4.13	-43.15	50.33	43.40	74.00	30.60	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.51	41.97	74.00	32.03	Pass	Horizontal
3	4565.4565	34.50	5.80	-42.80	49.98	47.48	74.00	26.52	Pass	Horizontal
4	6497.2497	35.90	7.54	-42.50	49.58	50.52	74.00	23.48	Pass	Horizontal
5	8333.2222	36.53	6.55	-42.06	49.14	50.16	74.00	23.84	Pass	Horizontal
6	11652.3435	39.02	7.54	-41.97	48.94	53.53	74.00	20.47	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2113.8614	31.86	3.68	-43.18	50.76	43.12	74.00	30.88	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	47.53	41.99	74.00	32.01	Pass	Vertical
3	3920.2420	33.74	5.47	-43.02	49.74	45.93	74.00	28.07	Pass	Vertical
4	7557.3038	36.58	6.46	-42.12	50.37	51.29	74.00	22.71	Pass	Vertical
5	9110.6740	37.68	6.64	-42.02	49.36	51.66	74.00	22.34	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.73	51.32	74.00	22.68	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1934.5435	31.27	3.60	-43.04	50.28	42.11	74.00	31.89	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	47.61	41.99	74.00	32.01	Pass	Horizontal
3	3941.1441	33.75	5.45	-43.01	50.14	46.33	74.00	27.67	Pass	Horizontal
4	7641.6428	36.54	6.34	-42.12	48.79	49.55	74.00	24.45	Pass	Horizontal
5	8990.2994	37.68	6.83	-42.00	48.67	51.18	74.00	22.82	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.91	50.73	74.00	23.27	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1941.1441	31.31	3.62	-43.06	50.61	42.48	74.00	31.52	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	48.17	42.55	74.00	31.45	Pass	Vertical
3	4056.6557	33.88	5.24	-42.98	49.90	46.04	74.00	27.96	Pass	Vertical
4	6474.1474	35.89	7.34	-42.50	49.37	50.10	74.00	23.90	Pass	Vertical
5	9025.5684	37.69	6.79	-42.00	49.76	52.24	74.00	21.76	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	46.64	51.46	74.00	22.54	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1659.5160	29.45	3.34	-42.75	51.16	41.20	74.00	32.80	Pass	Horizontal
2	2361.3861	32.21	4.00	-43.13	50.97	44.05	74.00	29.95	Pass	Horizontal
3	2897.5000	33.04	4.47	-43.10	48.49	42.90	74.00	31.10	Pass	Horizontal
4	4623.2123	34.50	5.78	-42.80	50.43	47.91	74.00	26.09	Pass	Horizontal
5	7634.7423	36.55	6.41	-42.13	50.10	50.93	74.00	23.07	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.81	50.53	74.00	23.47	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.8449	31.36	3.64	-43.08	50.83	42.75	74.00	31.25	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	47.39	41.80	74.00	32.20	Pass	Vertical
3	3917.4917	33.73	5.47	-43.01	50.05	46.24	74.00	27.76	Pass	Vertical
4	8917.4612	37.52	6.89	-42.00	50.17	52.58	74.00	21.42	Pass	Vertical
5	10424.0616	38.39	7.53	-42.02	49.79	53.69	74.00	20.31	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	44.92	49.64	74.00	24.36	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2033.5534	31.75	3.65	-43.20	50.28	42.48	74.00	31.52	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.71	42.11	74.00	31.89	Pass	Horizontal
3	3936.1936	33.75	5.45	-43.01	49.92	46.11	74.00	27.89	Pass	Horizontal
4	7502.1001	36.60	6.52	-42.10	49.33	50.35	74.00	23.65	Pass	Horizontal
5	8955.0303	37.60	6.85	-42.00	48.64	51.09	74.00	22.91	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	45.67	50.29	74.00	23.71	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1937.8438	31.29	3.61	-43.05	50.86	42.71	74.00	31.29	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	49.13	43.53	74.00	30.47	Pass	Vertical
3	3931.2431	33.74	5.46	-43.01	49.82	46.01	74.00	27.99	Pass	Vertical
4	6498.3498	35.90	7.55	-42.50	49.13	50.08	74.00	23.92	Pass	Vertical
5	8979.5653	37.66	6.84	-42.01	49.22	51.71	74.00	22.29	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	46.25	50.87	74.00	23.13	Pass	Vertical

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor

2) Scan from 9kHz to 25GHz, the disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

Appendix K) Unwanted Emissions that fall Outside of the Restricted Bands

Receiver Setup:

Frequency	Detector	RBW	VBW	Remark
Above 1GHz	Peak	1MHz	3MHz	Peak

Test Procedure:

a) The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
b)The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
c) The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d) For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
e) The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
f) Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel
j) Test the EUT in the lowest channel or/and the middle channel ,the Highest channel
h) The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case.
i) Repeat above procedures until all frequencies measured was complete.

Limit:

Transmitter Operation Frequency(MHz)	Limit (EIRP)	Limit (dBμV/m)@3m	Measurement distance (cm)
5150-5350	-27dBm/MHz	68.2dBuV/m	3
5470-5725	-27dBm/MHz	68.2dBuV/m	3

Note:
(i) EIRP = ((E*d)^2) / 30
where:
• E is the field strength in V/m;
• d is the measurement distance in meters;
• EIRP is the equivalent isotropically radiated power in watts.
(ii) Working in dB units, the above equation is equivalent to:
EIRP[dBm] = E[dBμV/m] + 20 log(d[meters]) - 104.77
(iii) Or, if d is 3 meters:
EIRP[dBm] = E[dBμV/m] - 95.2

Test result: PASS

Band 1
ANT1 :

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1124.8625	28.02	2.96	-42.96	51.40	39.42	68.20	28.78	Pass	Horizontal
2	2030.2530	31.74	4.22	-43.19	50.50	43.27	68.20	24.93	Pass	Horizontal
3	2590.0000	32.54	4.79	-43.10	47.89	42.12	68.20	26.08	Pass	Horizontal
4	3529.1529	33.42	5.76	-43.09	49.98	46.07	68.20	22.13	Pass	Horizontal
5	7601.7551	36.56	6.72	-42.12	49.07	50.23	68.20	17.97	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.58	51.14	68.20	17.06	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	52.56	41.46	68.20	26.74	Pass	Vertical
2	1933.4433	31.26	4.15	-43.04	50.63	43.00	68.20	25.20	Pass	Vertical
3	2590.0000	32.54	4.79	-43.10	47.86	42.09	68.20	26.11	Pass	Vertical
4	3294.2794	33.32	5.51	-43.10	50.50	46.23	68.20	21.97	Pass	Vertical
5	6334.9835	35.87	8.62	-42.54	49.47	51.42	68.20	16.78	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	47.98	51.54	68.20	16.66	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1124.8625	28.02	2.96	-42.96	52.32	40.34	68.20	27.86	Pass	Horizontal
2	2420.7921	32.29	4.65	-43.11	55.96	49.79	68.20	18.41	Pass	Horizontal
3	2600.0000	32.56	4.77	-43.10	48.88	43.11	68.20	25.09	Pass	Horizontal
4	3218.9219	33.29	5.66	-43.10	50.58	46.43	68.20	21.77	Pass	Horizontal
5	6496.1496	35.90	8.65	-42.50	49.18	51.23	68.20	16.97	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.55	51.43	68.20	16.77	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.2948	31.36	4.12	-43.07	50.15	42.56	68.20	25.64	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	49.03	43.26	68.20	24.94	Pass	Vertical
3	3942.7943	33.75	6.25	-43.01	50.26	47.25	68.20	20.95	Pass	Vertical
4	7417.7459	36.52	6.46	-42.12	49.51	50.37	68.20	17.83	Pass	Vertical
5	8924.8962	37.53	6.88	-42.00	48.99	51.40	68.20	16.80	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	48.27	52.15	68.20	16.05	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1366.8867	28.27	3.33	-42.72	50.83	39.71	68.20	28.49	Pass	Horizontal
2	1772.8273	30.20	3.87	-42.69	50.66	42.04	68.20	26.16	Pass	Horizontal
3	2620.0000	32.59	4.80	-43.10	46.80	41.09	68.20	27.11	Pass	Horizontal
4	4323.4323	34.25	6.55	-42.87	49.30	47.23	68.20	20.97	Pass	Horizontal
5	7567.2534	36.57	6.52	-42.11	48.93	49.91	68.20	18.29	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.68	50.60	68.20	17.60	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1968.0968	31.49	4.12	-43.12	50.59	43.08	68.20	25.12	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.12	41.41	68.20	26.79	Pass	Vertical
3	3192.5193	33.28	5.71	-43.10	50.66	46.55	68.20	21.65	Pass	Vertical
4	6499.4499	35.90	8.67	-42.50	49.45	51.52	68.20	16.68	Pass	Vertical
5	7452.8226	36.55	6.49	-42.10	48.90	49.84	68.20	18.36	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	47.03	50.95	68.20	17.25	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1415.2915	28.32	3.36	-42.75	51.04	39.97	68.20	28.23	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.48	42.71	68.20	25.49	Pass	Horizontal
3	3501.1001	33.40	5.74	-43.10	49.83	45.87	68.20	22.33	Pass	Horizontal
4	6498.3498	35.90	8.66	-42.50	49.61	51.67	68.20	16.53	Pass	Horizontal
5	8961.6981	37.62	6.85	-42.01	49.41	51.87	68.20	16.33	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	46.94	50.50	68.20	17.70	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1616.0616	29.17	3.67	-42.86	50.40	40.38	68.20	27.82	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	47.56	41.79	68.20	26.41	Pass	Vertical
3	3933.4433	33.75	6.25	-43.01	50.18	47.17	68.20	21.03	Pass	Vertical
4	6475.7976	35.90	8.57	-42.51	50.42	52.38	68.20	15.82	Pass	Vertical
5	8346.9924	36.54	6.57	-42.06	49.90	50.95	68.20	17.25	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	46.77	50.33	68.20	17.87	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1940.0440	31.30	4.14	-43.05	50.86	43.25	68.20	24.95	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.89	43.12	68.20	25.08	Pass	Horizontal
3	3180.4180	33.27	5.64	-43.10	49.95	45.76	68.20	22.44	Pass	Horizontal
4	6486.7987	35.90	8.61	-42.50	49.91	51.92	68.20	16.28	Pass	Horizontal
5	9031.8516	37.69	6.78	-42.00	49.49	51.96	68.20	16.24	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.49	51.37	68.20	16.83	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1849.8350	30.71	3.94	-42.83	50.36	42.18	68.20	26.02	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	48.08	42.31	68.20	25.89	Pass	Vertical
3	3848.7349	33.68	6.31	-43.04	50.57	47.52	68.20	20.68	Pass	Vertical
4	7365.9933	36.47	6.42	-42.13	49.03	49.79	68.20	18.41	Pass	Vertical
5	9758.6879	37.70	6.86	-42.10	49.54	52.00	68.20	16.20	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.65	51.53	68.20	16.67	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1940.5941	31.31	4.14	-43.06	50.16	42.55	68.20	25.65	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	48.54	42.83	68.20	25.37	Pass	Horizontal
3	3222.7723	33.29	5.65	-43.11	50.00	45.83	68.20	22.37	Pass	Horizontal
4	6488.9989	35.90	8.62	-42.50	49.26	51.28	68.20	16.92	Pass	Horizontal
5	7850.1675	36.46	6.49	-42.17	49.06	49.84	68.20	18.36	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.93	50.85	68.20	17.35	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1693.0693	29.67	3.88	-42.67	50.59	41.47	68.20	26.73	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.70	41.99	68.20	26.21	Pass	Vertical
3	3763.4763	33.61	5.94	-43.04	50.26	46.77	68.20	21.43	Pass	Vertical
4	6333.3333	35.87	8.61	-42.53	50.02	51.97	68.20	16.23	Pass	Vertical
5	7550.0025	36.58	6.41	-42.11	49.15	50.03	68.20	18.17	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.36	50.28	68.20	17.92	Pass	Vertical

Mode:	802.11 n(HT40) (6.5Mbps) Transmitting	Channe	5190
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1819.0319	30.51	3.88	-42.76	51.29	42.92	68.20	25.28	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	48.04	42.27	68.20	25.93	Pass	Horizontal
3	3711.2211	33.57	6.16	-43.06	49.84	46.51	68.20	21.69	Pass	Horizontal
4	6495.5996	35.90	8.65	-42.50	50.89	52.94	68.20	15.26	Pass	Horizontal
5	9146.2823	37.67	6.62	-42.03	50.10	52.36	68.20	15.84	Pass	Horizontal
6	10380.0000	38.33	7.41	-42.02	47.69	51.41	68.20	16.79	Pass	Horizontal

	802.11 n(HT40) (6.5Mbps) Transmitting	Channel:	5190
Remark:	Peak		

O	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	52.00	40.79	68.20	27.41	Pass	Vertical
2	1646.3146	29.37	3.81	-42.79	50.89	41.28	68.20	26.92	Pass	Vertical
3	2595.0000	32.55	4.78	-43.10	48.28	42.51	68.20	25.69	Pass	Vertical
4	3089.1089	33.24	5.52	-43.11	50.17	45.82	68.20	22.38	Pass	Vertical
5	6493.9494	35.90	8.64	-42.50	48.98	51.02	68.20	17.18	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.94	50.66	68.20	17.54	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1674.3674	29.55	3.86	-42.72	50.60	41.29	68.20	26.91	Pass	Horizontal
2	2041.2541	31.76	4.25	-43.19	49.81	42.63	68.20	25.57	Pass	Horizontal
3	2615.0000	32.58	4.79	-43.09	47.34	41.62	68.20	26.58	Pass	Horizontal
4	3619.3619	33.50	5.93	-43.08	49.62	45.97	68.20	22.23	Pass	Horizontal
5	6930.6965	36.07	6.45	-42.24	49.39	49.67	68.20	18.53	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	46.28	50.21	68.20	17.99	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1321.7822	28.22	3.33	-42.76	51.67	40.46	68.20	27.74	Pass	Vertical
2	1778.3278	30.24	3.87	-42.70	50.28	41.69	68.20	26.51	Pass	Vertical
3	2615.0000	32.58	4.79	-43.09	47.25	41.53	68.20	26.67	Pass	Vertical
4	3935.0935	33.75	6.25	-43.01	50.15	47.14	68.20	21.06	Pass	Vertical
5	6458.1958	35.89	8.49	-42.50	49.56	51.44	68.20	16.76	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	45.51	49.44	68.20	18.76	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1670.5171	29.53	3.85	-42.73	51.28	41.93	68.20	26.27	Pass	Horizontal
2	1920.2420	31.17	4.17	-43.00	50.98	43.32	68.20	24.88	Pass	Horizontal
3	2605.0000	32.57	4.78	-43.10	47.05	41.30	68.20	26.90	Pass	Horizontal
4	3218.9219	33.29	5.66	-43.10	50.49	46.34	68.20	21.86	Pass	Horizontal
5	6489.5490	35.90	8.63	-42.51	49.41	51.43	68.20	16.77	Pass	Horizontal
6	10466.5483	38.45	7.48	-42.01	49.15	53.07	68.20	15.13	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1887.2387	30.96	4.13	-42.92	49.57	41.74	68.20	26.46	Pass	Vertical
2	2298.6799	32.12	4.67	-43.14	51.29	44.94	68.20	23.26	Pass	Vertical
3	2605.0000	32.57	4.78	-43.10	47.43	41.68	68.20	26.52	Pass	Vertical
4	3206.8207	33.28	5.72	-43.10	49.87	45.77	68.20	22.43	Pass	Vertical
5	6495.0495	35.90	8.65	-42.50	49.42	51.47	68.20	16.73	Pass	Vertical
6	10420.0000	38.39	7.53	-42.02	46.79	50.69	68.20	17.51	Pass	Vertical

ANT2 :

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1932.8933	31.26	4.15	-43.04	50.52	42.89	68.20	25.31	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	47.34	41.57	68.20	26.63	Pass	Horizontal
3	3755.7756	33.60	5.91	-43.05	49.81	46.27	68.20	21.93	Pass	Horizontal
4	6490.0990	35.90	8.63	-42.51	49.54	51.56	68.20	16.64	Pass	Horizontal
5	7919.7460	36.43	6.62	-42.18	49.16	50.03	68.20	18.17	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.29	50.85	68.20	17.35	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1839.9340	30.64	3.92	-42.80	50.46	42.22	68.20	25.98	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.26	42.49	68.20	25.71	Pass	Vertical
3	3887.7888	33.71	6.27	-43.02	50.34	47.30	68.20	20.90	Pass	Vertical
4	6490.0990	35.90	8.63	-42.51	49.97	51.99	68.20	16.21	Pass	Vertical
5	8897.2949	37.47	6.91	-42.00	48.60	50.98	68.20	17.22	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	47.44	51.00	68.20	17.20	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1880.0880	30.91	4.10	-42.91	50.14	42.24	68.20	25.96	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.60	42.83	68.20	25.37	Pass	Horizontal
3	3799.2299	33.64	6.12	-43.04	50.08	46.80	68.20	21.40	Pass	Horizontal
4	8820.8160	37.31	6.91	-42.00	48.89	51.11	68.20	17.09	Pass	Horizontal
5	10400.0000	38.36	7.54	-42.02	47.29	51.17	68.20	17.03	Pass	Horizontal
6	15600.0000	41.10	9.81	-42.10	45.18	53.99	68.20	14.21	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1833.8834	30.60	3.91	-42.79	50.51	42.23	68.20	25.97	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	49.31	43.54	68.20	24.66	Pass	Vertical
3	3942.7943	33.75	6.25	-43.01	50.47	47.46	68.20	20.74	Pass	Vertical
4	6497.2497	35.90	8.66	-42.50	49.07	51.13	68.20	17.07	Pass	Vertical
5	7678.8089	36.53	6.32	-42.14	49.11	49.82	68.20	18.38	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.35	51.23	68.20	16.97	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1892.7393	30.99	4.16	-42.93	50.12	42.34	68.20	25.86	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	47.61	41.90	68.20	26.30	Pass	Horizontal
3	3946.0946	33.76	6.25	-43.01	50.48	47.48	68.20	20.72	Pass	Horizontal
4	7719.0610	36.51	6.38	-42.14	48.95	49.70	68.20	18.50	Pass	Horizontal
5	9252.6626	37.65	6.69	-42.05	49.53	51.82	68.20	16.38	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	47.16	51.08	68.20	17.12	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1880.6381	30.91	4.10	-42.91	50.88	42.98	68.20	25.22	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.20	41.49	68.20	26.71	Pass	Vertical
3	3307.4807	33.32	5.52	-43.10	49.95	45.69	68.20	22.51	Pass	Vertical
4	6491.7492	35.90	8.64	-42.51	49.41	51.44	68.20	16.76	Pass	Vertical
5	9057.7279	37.69	6.73	-42.01	49.56	51.97	68.20	16.23	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.01	49.93	68.20	18.27	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1774.4774	30.21	3.87	-42.70	50.44	41.82	68.20	26.38	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.61	42.84	68.20	25.36	Pass	Horizontal
3	3207.9208	33.28	5.71	-43.09	49.94	45.84	68.20	22.36	Pass	Horizontal
4	6492.2992	35.90	8.64	-42.51	49.44	51.47	68.20	16.73	Pass	Horizontal
5	7404.5202	36.50	6.44	-42.11	49.07	49.90	68.20	18.30	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	46.50	50.06	68.20	18.14	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1671.6172	29.53	3.86	-42.73	51.73	42.39	68.20	25.81	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.16	42.39	68.20	25.81	Pass	Vertical
3	3952.1452	33.76	6.26	-43.01	50.31	47.32	68.20	20.88	Pass	Vertical
4	6481.2981	35.90	8.59	-42.51	49.38	51.36	68.20	16.84	Pass	Vertical
5	8880.6190	37.44	6.88	-42.00	48.07	50.39	68.20	17.81	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	46.88	50.44	68.20	17.76	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2106.1606	31.85	4.53	-43.18	50.28	43.48	68.20	24.72	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.13	42.36	68.20	25.84	Pass	Horizontal
3	3188.6689	33.28	5.69	-43.11	50.24	46.10	68.20	22.10	Pass	Horizontal
4	6498.3498	35.90	8.66	-42.50	49.96	52.02	68.20	16.18	Pass	Horizontal
5	7490.7745	36.59	6.52	-42.10	48.69	49.70	68.20	18.50	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	47.47	51.35	68.20	16.85	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1727.1727	29.90	3.89	-42.67	50.25	41.37	68.20	26.83	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	47.75	41.98	68.20	26.22	Pass	Vertical
3	3635.8636	33.51	5.93	-43.07	49.68	46.05	68.20	22.15	Pass	Vertical
4	6068.2068	35.81	8.30	-42.59	49.67	51.19	68.20	17.01	Pass	Vertical
5	7391.8696	36.49	6.44	-42.12	49.44	50.25	68.20	17.95	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	47.82	51.70	68.20	16.50	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2069.3069	31.80	4.39	-43.19	50.26	43.26	68.20	24.94	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	48.16	42.45	68.20	25.75	Pass	Horizontal
3	3731.5732	33.59	6.01	-43.06	49.58	46.12	68.20	22.08	Pass	Horizontal
4	6485.1485	35.90	8.61	-42.51	49.34	51.34	68.20	16.86	Pass	Horizontal
5	7527.5764	36.59	6.46	-42.10	49.60	50.55	68.20	17.65	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.30	50.22	68.20	17.98	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2166.6667	31.93	4.36	-43.17	50.27	43.39	68.20	24.81	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	47.28	41.57	68.20	26.63	Pass	Vertical
3	3431.2431	33.37	5.75	-43.10	50.07	46.09	68.20	22.11	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	50.12	52.11	68.20	16.09	Pass	Vertical
5	8320.5410	36.53	6.53	-42.08	49.07	50.05	68.20	18.15	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	46.62	50.54	68.20	17.66	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1681.5182	29.60	3.87	-42.71	51.63	42.39	68.20	25.81	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	47.32	41.55	68.20	26.65	Pass	Horizontal
3	3179.3179	33.27	5.63	-43.09	51.08	46.89	68.20	21.31	Pass	Horizontal
4	6498.8999	35.90	8.67	-42.51	49.03	51.09	68.20	17.11	Pass	Horizontal
5	10380.0000	38.33	7.41	-42.02	47.42	51.14	68.20	17.06	Pass	Horizontal
6	15570.0000	41.04	10.05	-42.10	44.42	53.41	68.20	14.79	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	51.88	40.67	68.20	27.53	Pass	Vertical
2	2595.0000	32.55	4.78	-43.10	48.68	42.91	68.20	25.29	Pass	Vertical
3	3075.9076	33.23	5.51	-43.10	50.73	46.37	68.20	21.83	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	49.70	51.69	68.20	16.51	Pass	Vertical
5	9097.9799	37.68	6.65	-42.02	49.79	52.10	68.20	16.10	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.98	50.70	68.20	17.50	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1430.6931	28.33	3.39	-42.81	53.37	42.28	68.20	25.92	Pass	Horizontal
2	2136.4136	31.89	4.40	-43.17	50.32	43.44	68.20	24.76	Pass	Horizontal
3	2615.0000	32.58	4.79	-43.09	47.32	41.60	68.20	26.60	Pass	Horizontal
4	3181.5182	33.27	5.65	-43.10	50.41	46.23	68.20	21.97	Pass	Horizontal
5	6497.2497	35.90	8.66	-42.50	49.02	51.08	68.20	17.12	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	46.90	50.83	68.20	17.37	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1320.1320	28.22	3.33	-42.76	53.22	42.01	68.20	26.19	Pass	Vertical
2	1956.5457	31.41	4.12	-43.09	50.49	42.93	68.20	25.27	Pass	Vertical
3	2615.0000	32.58	4.79	-43.09	46.76	41.04	68.20	27.16	Pass	Vertical
4	4183.1683	34.06	6.26	-42.93	50.52	47.91	68.20	20.29	Pass	Vertical
5	8754.6877	37.16	6.94	-42.00	49.11	51.21	68.20	16.99	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	46.51	50.44	68.20	17.76	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1453.7954	28.35	3.44	-42.91	51.33	40.21	68.20	27.99	Pass	Horizontal
2	2605.0000	32.57	4.78	-43.10	48.65	42.90	68.20	25.30	Pass	Horizontal
3	3211.7712	33.28	5.70	-43.10	50.59	46.47	68.20	21.73	Pass	Horizontal
4	6111.1111	35.82	8.43	-42.58	50.14	51.81	68.20	16.39	Pass	Horizontal
5	7637.4069	36.55	6.38	-42.13	49.05	49.85	68.20	18.35	Pass	Horizontal
6	10420.0000	38.39	7.53	-42.02	46.77	50.67	68.20	17.53	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1320.6821	28.22	3.33	-42.76	51.29	40.08	68.20	28.12	Pass	Vertical
2	2605.0000	32.57	4.78	-43.10	47.07	41.32	68.20	26.88	Pass	Vertical
3	3053.9054	33.22	5.48	-43.09	50.56	46.17	68.20	22.03	Pass	Vertical
4	6461.4962	35.89	8.51	-42.51	49.97	51.86	68.20	16.34	Pass	Vertical
5	7380.9440	36.48	6.43	-42.12	49.56	50.35	68.20	17.85	Pass	Vertical
6	10420.0000	38.39	7.53	-42.02	46.01	49.91	68.20	18.29	Pass	Vertical

MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1870.1870	30.84	4.04	-42.87	51.08	43.09	68.20	25.11	Pass	Horizontal
2	2590.0000	32.54	4.79	-43.10	48.26	42.49	68.20	25.71	Pass	Horizontal
3	3911.4411	33.73	6.26	-43.02	49.58	46.55	68.20	21.65	Pass	Horizontal
4	6484.0484	35.90	8.60	-42.50	50.34	52.34	68.20	15.86	Pass	Horizontal
5	9179.0590	37.66	6.61	-42.03	49.24	51.48	68.20	16.72	Pass	Horizontal
6	10360.0000	38.30	7.29	-42.03	47.19	50.75	68.20	17.45	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1651.8152	29.40	3.83	-42.77	50.98	41.44	68.20	26.76	Pass	Vertical
2	2590.0000	32.54	4.79	-43.10	48.72	42.95	68.20	25.25	Pass	Vertical
3	3195.8196	33.28	5.73	-43.11	50.23	46.13	68.20	22.07	Pass	Vertical
4	6478.5479	35.90	8.58	-42.51	49.17	51.14	68.20	17.06	Pass	Vertical
5	8367.6934	36.55	6.62	-42.05	48.86	49.98	68.20	18.22	Pass	Vertical
6	10360.0000	38.30	7.29	-42.03	48.01	51.57	68.20	16.63	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.2948	31.36	4.12	-43.07	49.89	42.30	68.20	25.90	Pass	Horizontal
2	2600.0000	32.56	4.77	-43.10	48.13	42.36	68.20	25.84	Pass	Horizontal
3	3191.9692	33.28	5.71	-43.11	50.65	46.53	68.20	21.67	Pass	Horizontal
4	6424.6425	35.88	8.49	-42.51	49.31	51.17	68.20	17.03	Pass	Horizontal
5	8305.0153	36.52	6.50	-42.08	50.04	50.98	68.20	17.22	Pass	Horizontal
6	10400.0000	38.36	7.54	-42.02	48.04	51.92	68.20	16.28	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5200
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1718.9219	29.84	3.89	-42.66	51.50	42.57	68.20	25.63	Pass	Vertical
2	2600.0000	32.56	4.77	-43.10	47.77	42.00	68.20	26.20	Pass	Vertical
3	3420.7921	33.37	5.76	-43.10	49.94	45.97	68.20	22.23	Pass	Vertical
4	7440.1720	36.54	6.48	-42.11	49.17	50.08	68.20	18.12	Pass	Vertical
5	9033.0017	37.69	6.78	-42.01	49.22	51.68	68.20	16.52	Pass	Vertical
6	10400.0000	38.36	7.54	-42.02	48.79	52.67	68.20	15.53	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channe	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1775.5776	30.22	3.87	-42.70	50.70	42.09	68.20	26.11	Pass	Horizontal
2	2620.0000	32.59	4.80	-43.10	46.76	41.05	68.20	27.15	Pass	Horizontal
3	3863.5864	33.69	6.30	-43.03	49.33	46.29	68.20	21.91	Pass	Horizontal
4	5973.0473	35.76	8.15	-42.60	50.13	51.44	68.20	16.76	Pass	Horizontal
5	7639.7070	36.54	6.36	-42.13	48.91	49.68	68.20	18.52	Pass	Horizontal
6	10480.0000	38.47	7.45	-42.00	46.06	49.98	68.20	18.22	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5240
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1855.8856	30.75	3.97	-42.85	50.83	42.70	68.20	25.50	Pass	Vertical
2	2620.0000	32.59	4.80	-43.10	46.84	41.13	68.20	27.07	Pass	Vertical
3	3882.2882	33.71	6.28	-43.03	49.42	46.38	68.20	21.82	Pass	Vertical
4	6496.1496	35.90	8.65	-42.50	48.85	50.90	68.20	17.30	Pass	Vertical
5	9024.3762	37.70	6.79	-42.01	48.88	51.36	68.20	16.84	Pass	Vertical
6	10480.0000	38.47	7.45	-42.00	47.79	51.71	68.20	16.49	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1715.6216	29.82	3.89	-42.66	51.72	42.77	68.20	25.43	Pass	Horizontal
2	2595.0000	32.55	4.78	-43.10	48.41	42.64	68.20	25.56	Pass	Horizontal
3	2944.9945	33.11	5.26	-43.10	50.76	46.03	68.20	22.17	Pass	Horizontal
4	6497.2497	35.90	8.66	-42.50	49.35	51.41	68.20	16.79	Pass	Horizontal
5	9157.7829	37.67	6.62	-42.04	49.94	52.19	68.20	16.01	Pass	Horizontal
6	10380.0000	38.33	7.41	-42.02	47.06	50.78	68.20	17.42	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1837.7338	30.63	3.92	-42.81	50.90	42.64	68.20	25.56	Pass	Vertical
2	2595.0000	32.55	4.78	-43.10	48.46	42.69	68.20	25.51	Pass	Vertical
3	3104.5105	33.24	5.52	-43.09	50.00	45.67	68.20	22.53	Pass	Vertical
4	6477.9978	35.90	8.58	-42.51	49.86	51.83	68.20	16.37	Pass	Vertical
5	7678.8089	36.53	6.32	-42.14	49.26	49.97	68.20	18.23	Pass	Vertical
6	10380.0000	38.33	7.41	-42.02	46.48	50.20	68.20	18.00	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1839.9340	30.64	3.92	-42.80	51.69	43.45	68.20	24.75	Pass	Horizontal
2	2615.0000	32.58	4.79	-43.09	46.77	41.05	68.20	27.15	Pass	Horizontal
3	3041.2541	33.22	5.45	-43.10	50.64	46.21	68.20	21.99	Pass	Horizontal
4	6497.7998	35.90	8.66	-42.50	49.58	51.64	68.20	16.56	Pass	Horizontal
5	8378.6189	36.55	6.65	-42.05	49.43	50.58	68.20	17.62	Pass	Horizontal
6	10460.0000	38.44	7.49	-42.00	47.26	51.19	68.20	17.01	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5230
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2039.6040	31.76	4.25	-43.20	51.07	43.88	68.20	24.32	Pass	Vertical
2	2615.0000	32.58	4.79	-43.09	47.54	41.82	68.20	26.38	Pass	Vertical
3	3942.2442	33.75	6.25	-43.01	49.94	46.93	68.20	21.27	Pass	Vertical
4	6354.7855	35.87	8.67	-42.53	49.92	51.93	68.20	16.27	Pass	Vertical
5	8913.3957	37.51	6.89	-42.00	49.04	51.44	68.20	16.76	Pass	Vertical
6	10460.0000	38.44	7.49	-42.00	47.37	51.30	68.20	16.90	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channe	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1899.8900	31.04	4.20	-42.96	50.60	42.88	68.20	25.32	Pass	Horizontal
2	2605.0000	32.57	4.78	-43.10	48.23	42.48	68.20	25.72	Pass	Horizontal
3	4033.0033	33.85	6.35	-42.99	50.49	47.70	68.20	20.50	Pass	Horizontal
4	6482.3982	35.90	8.60	-42.51	49.60	51.59	68.20	16.61	Pass	Horizontal
5	8013.4757	36.41	6.56	-42.20	50.36	51.13	68.20	17.07	Pass	Horizontal
6	10420.0000	38.39	7.53	-42.02	47.23	51.13	68.20	17.07	Pass	Horizontal

	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Re
1	1930.1430	31.24	4.15	-43.03	50.16	42.52	68.20	25.68	Pass	Vertical	P
2	2605.0000	32.57	4.78	-43.10	47.78	42.03	68.20	26.17	Pass	Vertical	P
3	3147.9648	33.26	5.47	-43.10	50.46	46.09	68.20	22.11	Pass	Vertical	P
4	6420.2420	35.88	8.49	-42.51	49.34	51.20	68.20	17.00	Pass	Vertical	P
5	8468.8984	36.59	6.68	-42.02	49.01	50.26	68.20	17.94	Pass	Vertical	P
6	10420.0000	38.39	7.53	-42.02	47.31	51.21	68.20	16.99	Pass	Vertical	P

Band2
Ant1:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1658.9659	29.45	3.84	-42.76	51.53	42.06	68.20	26.14	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.32	42.64	68.20	25.56	Pass	Horizontal
3	3375.6876	33.35	5.68	-43.10	50.00	45.93	68.20	22.27	Pass	Horizontal
4	6993.3747	36.10	6.33	-42.20	48.98	49.21	68.20	18.99	Pass	Horizontal
5	9001.9501	37.70	6.83	-42.00	49.25	51.78	68.20	16.42	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	47.66	51.54	68.20	16.66	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1792.0792	30.33	3.86	-42.71	50.23	41.71	68.20	26.49	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.01	41.33	68.20	26.87	Pass	Vertical
3	3737.6238	33.59	5.97	-43.05	49.89	46.40	68.20	21.80	Pass	Vertical
4	7586.2293	36.57	6.65	-42.12	48.76	49.86	68.20	18.34	Pass	Vertical
5	8910.5205	37.50	6.90	-42.00	49.03	51.43	68.20	16.77	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.55	50.43	68.20	17.77	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1942.7943	31.32	4.13	-43.06	50.16	42.55	68.20	25.65	Pass	Horizontal
2	2640.0000	32.62	4.83	-43.10	48.66	43.01	68.20	25.19	Pass	Horizontal
3	3839.3839	33.67	6.27	-43.03	50.39	47.30	68.20	20.90	Pass	Horizontal
4	6359.1859	35.87	8.66	-42.53	50.04	52.04	68.20	16.16	Pass	Horizontal
5	8340.6670	36.54	6.56	-42.06	49.05	50.09	68.20	18.11	Pass	Horizontal
6	10545.0000	38.51	7.33	-42.00	46.99	50.83	68.20	17.37	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1731.5732	29.93	3.89	-42.68	51.15	42.29	68.20	25.91	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.73	42.07	68.20	26.13	Pass	Vertical
3	3333.8834	33.33	5.56	-43.10	50.25	46.04	68.20	22.16	Pass	Vertical
4	7412.5706	36.51	6.45	-42.11	48.81	49.66	68.20	18.54	Pass	Vertical
5	8533.8767	36.67	6.67	-41.99	48.76	50.11	68.20	18.09	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.83	50.68	68.20	17.52	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.4433	31.26	4.15	-43.04	50.32	42.69	68.20	25.51	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	48.01	42.42	68.20	25.78	Pass	Horizontal
3	4347.0847	34.29	6.59	-42.87	50.21	48.22	68.20	19.98	Pass	Horizontal
4	7587.3794	36.57	6.66	-42.13	48.82	49.92	68.20	18.28	Pass	Horizontal
5	8890.3945	37.46	6.90	-42.00	49.69	52.05	68.20	16.15	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	46.76	50.56	68.20	17.64	Pass	Horizontal

	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.34	42.24	68.20	25.96	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	49.02	43.43	68.20	24.77	Pass	Vertical
3	3746.9747	33.60	5.90	-43.05	50.37	46.82	68.20	21.38	Pass	Vertical
4	6358.0858	35.87	8.66	-42.53	49.22	51.22	68.20	16.98	Pass	Vertical
5	8399.8950	36.56	6.70	-42.04	48.60	49.82	68.20	18.38	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.44	50.24	68.20	17.96	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1941.1441	31.31	4.13	-43.05	49.70	42.09	68.20	26.11	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.69	43.01	68.20	25.19	Pass	Horizontal
3	3294.2794	33.32	5.51	-43.10	50.02	45.75	68.20	22.45	Pass	Horizontal
4	7410.2705	36.51	6.45	-42.12	48.80	49.64	68.20	18.56	Pass	Horizontal
5	9053.7027	37.69	6.74	-42.01	49.37	51.79	68.20	16.41	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	46.80	50.68	68.20	17.52	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	52.84	41.74	68.20	26.46	Pass	Vertical
2	2073.1573	31.80	4.41	-43.18	50.37	43.40	68.20	24.80	Pass	Vertical
3	2630.0000	32.61	4.81	-43.10	48.30	42.62	68.20	25.58	Pass	Vertical
4	3733.2233	33.59	6.00	-43.06	51.17	47.70	68.20	20.50	Pass	Vertical
5	7630.5065	36.55	6.45	-42.13	49.12	49.99	68.20	18.21	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.35	50.23	68.20	17.97	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1865.2365	30.81	4.02	-42.87	50.08	42.04	68.20	26.16	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.03	41.37	68.20	26.83	Pass	Horizontal
3	3196.3696	33.28	5.73	-43.10	51.66	47.57	68.20	20.63	Pass	Horizontal
4	6477.9978	35.90	8.58	-42.51	49.58	51.55	68.20	16.65	Pass	Horizontal
5	8503.4002	36.61	6.64	-42.00	49.26	50.51	68.20	17.69	Pass	Horizontal
6	10612.0306	38.52	7.26	-41.99	49.18	52.97	68.20	15.23	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	53.04	41.94	68.20	26.26	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.11	41.45	68.20	26.75	Pass	Vertical
3	3333.3333	33.33	5.56	-43.10	50.67	46.46	68.20	21.74	Pass	Vertical
4	7554.6027	36.58	6.44	-42.11	49.52	50.43	68.20	17.77	Pass	Vertical
5	8909.9455	37.50	6.90	-42.00	49.15	51.55	68.20	16.65	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.41	50.26	68.20	17.94	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1875.6876	30.88	4.07	-42.89	50.59	42.65	68.20	25.55	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.90	42.31	68.20	25.89	Pass	Horizontal
3	3841.0341	33.67	6.28	-43.03	49.72	46.64	68.20	21.56	Pass	Horizontal
4	6497.2497	35.90	8.66	-42.50	50.17	52.23	68.20	15.97	Pass	Horizontal
5	7670.7585	36.53	6.30	-42.13	48.97	49.67	68.20	18.53	Pass	Horizontal
6	10275.0638	38.19	7.23	-42.05	49.64	53.01	68.20	15.19	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2030.2530	31.74	4.22	-43.19	50.87	43.64	68.20	24.56	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	48.30	42.71	68.20	25.49	Pass	Vertical
3	3396.0396	33.36	5.75	-43.10	49.46	45.47	68.20	22.73	Pass	Vertical
4	6978.4239	36.09	6.37	-42.21	49.59	49.84	68.20	18.36	Pass	Vertical
5	9213.5607	37.66	6.62	-42.04	50.11	52.35	68.20	15.85	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.91	50.71	68.20	17.49	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1731.5732	29.93	3.89	-42.68	51.25	42.39	68.20	25.81	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	46.86	41.20	68.20	27.00	Pass	Horizontal
3	3197.4697	33.28	5.74	-43.11	50.31	46.22	68.20	21.98	Pass	Horizontal
4	6490.0990	35.90	8.63	-42.51	48.96	50.98	68.20	17.22	Pass	Horizontal
5	7344.7172	36.44	6.40	-42.13	49.19	49.90	68.20	18.30	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	47.45	51.30	68.20	16.90	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1321.2321	28.22	3.33	-42.76	52.58	41.37	68.20	26.83	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.70	42.04	68.20	26.16	Pass	Vertical
3	3055.5556	33.22	5.49	-43.10	50.54	46.15	68.20	22.05	Pass	Vertical
4	6480.7481	35.90	8.59	-42.51	49.50	51.48	68.20	16.72	Pass	Vertical
5	8427.4964	36.57	6.70	-42.03	49.72	50.96	68.20	17.24	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	45.87	49.72	68.20	18.48	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1710.1210	29.79	3.89	-42.67	50.62	41.63	68.20	26.57	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.16	41.55	68.20	26.65	Pass	Horizontal
3	4375.1375	34.33	6.68	-42.85	49.24	47.40	68.20	20.80	Pass	Horizontal
4	6331.1331	35.87	8.60	-42.53	49.55	51.49	68.20	16.71	Pass	Horizontal
5	7905.9453	36.44	6.64	-42.18	49.67	50.57	68.20	17.63	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	45.69	49.48	68.20	18.72	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1321.7822	28.22	3.33	-42.76	51.46	40.25	68.20	27.95	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.68	42.07	68.20	26.13	Pass	Vertical
3	3319.0319	33.33	5.54	-43.11	50.26	46.02	68.20	22.18	Pass	Vertical
4	6489.5490	35.90	8.63	-42.51	49.14	51.16	68.20	17.04	Pass	Vertical
5	7616.1308	36.55	6.59	-42.12	49.68	50.70	68.20	17.50	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	46.33	50.12	68.20	18.08	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1447.7448	28.35	3.43	-42.89	50.88	39.77	68.20	28.43	Pass	Horizontal
2	2133.6634	31.89	4.41	-43.17	50.84	43.97	68.20	24.23	Pass	Horizontal
3	2645.0000	32.63	4.83	-43.09	47.13	41.50	68.20	26.70	Pass	Horizontal
4	3836.0836	33.67	6.26	-43.04	49.72	46.61	68.20	21.59	Pass	Horizontal
5	6498.8999	35.90	8.67	-42.51	49.50	51.56	68.20	16.64	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	46.75	50.55	68.20	17.65	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1678.2178	29.58	3.86	-42.71	50.66	41.39	68.20	26.81	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.64	42.01	68.20	26.19	Pass	Vertical
3	3185.9186	33.27	5.67	-43.09	49.90	45.75	68.20	22.45	Pass	Vertical
4	6500.0000	35.90	8.67	-42.50	50.02	52.09	68.20	16.11	Pass	Vertical
5	7609.8055	36.56	6.65	-42.13	48.86	49.94	68.20	18.26	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.15	49.95	68.20	18.25	Pass	Vertical

Ant2:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1553.9054	28.76	3.54	-43.00	51.29	40.59	68.20	27.61	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	48.52	42.84	68.20	25.36	Pass	Horizontal
3	3936.7437	33.75	6.25	-43.01	51.25	48.24	68.20	19.96	Pass	Horizontal
4	6500.0000	35.90	8.67	-42.50	49.48	51.55	68.20	16.65	Pass	Horizontal
5	6918.0459	36.07	6.47	-42.25	49.25	49.54	68.20	18.66	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	46.59	50.47	68.20	17.73	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1673.2673	29.54	3.86	-42.72	51.06	41.74	68.20	26.46	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.46	41.78	68.20	26.42	Pass	Vertical
3	3331.1331	33.33	5.55	-43.09	51.14	46.93	68.20	21.27	Pass	Vertical
4	6476.8977	35.90	8.57	-42.51	49.96	51.92	68.20	16.28	Pass	Vertical
5	7537.3519	36.59	6.44	-42.11	49.06	49.98	68.20	18.22	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	47.23	51.11	68.20	17.09	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2069.8570	31.80	4.39	-43.19	50.54	43.54	68.20	24.66	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.80	42.14	68.20	26.06	Pass	Horizontal
3	4068.2068	33.90	6.30	-42.98	50.59	47.81	68.20	20.39	Pass	Horizontal
4	6298.1298	35.86	8.45	-42.54	49.74	51.51	68.20	16.69	Pass	Horizontal
5	8338.9419	36.54	6.56	-42.07	49.04	50.07	68.20	18.13	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	46.13	49.98	68.20	18.22	Pass	Horizontal

	802.11 a(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2093.5094	31.83	4.52	-43.18	50.38	43.55	68.20	24.65	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.21	41.55	68.20	26.65	Pass	Vertical
3	4315.7316	34.24	6.54	-42.87	49.87	47.78	68.20	20.42	Pass	Vertical
4	6455.9956	35.89	8.49	-42.51	49.77	51.64	68.20	16.56	Pass	Vertical
5	8333.7667	36.53	6.55	-42.06	49.38	50.40	68.20	17.80	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.16	50.01	68.20	18.19	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Chan	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1817.3817	30.49	3.88	-42.75	50.47	42.09	68.20	26.11	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	48.73	43.14	68.20	25.06	Pass	Horizontal
3	3941.1441	33.75	6.25	-43.01	50.10	47.09	68.20	21.11	Pass	Horizontal
4	6468.0968	35.89	8.54	-42.51	49.94	51.86	68.20	16.34	Pass	Horizontal
5	9289.4645	37.64	6.68	-42.05	49.06	51.33	68.20	16.87	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	46.84	50.64	68.20	17.56	Pass	Horizontal

	802.11 a(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.8449	31.36	4.12	-43.07	50.83	43.24	68.20	24.96	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	48.79	43.20	68.20	25.00	Pass	Vertical
3	4088.5589	33.92	6.27	-42.96	49.91	47.14	68.20	21.06	Pass	Vertical
4	6484.5985	35.90	8.61	-42.51	50.32	52.32	68.20	15.88	Pass	Vertical
5	8781.1391	37.22	6.95	-42.00	48.63	50.80	68.20	17.40	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.21	50.01	68.20	18.19	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1863.0363	30.80	4.01	-42.87	49.81	41.75	68.20	26.45	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	47.87	42.19	68.20	26.01	Pass	Horizontal
3	3215.0715	33.29	5.68	-43.10	49.94	45.81	68.20	22.39	Pass	Horizontal
4	6130.9131	35.83	8.51	-42.58	49.54	51.30	68.20	16.90	Pass	Horizontal
5	8394.1447	36.56	6.69	-42.05	48.92	50.12	68.20	18.08	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	45.92	49.80	68.20	18.40	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1939.4939	31.30	4.14	-43.05	49.94	42.33	68.20	25.87	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	47.16	41.48	68.20	26.72	Pass	Vertical
3	3812.9813	33.65	6.17	-43.04	50.19	46.97	68.20	21.23	Pass	Vertical
4	6471.9472	35.89	8.55	-42.50	49.27	51.21	68.20	16.99	Pass	Vertical
5	7585.0793	36.57	6.64	-42.12	49.55	50.64	68.20	17.56	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	45.89	49.77	68.20	18.43	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1754.6755	30.08	3.89	-42.69	51.10	42.38	68.20	25.82	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.36	41.70	68.20	26.50	Pass	Horizontal
3	3941.6942	33.75	6.25	-43.01	51.06	48.05	68.20	20.15	Pass	Horizontal
4	6938.7469	36.08	6.44	-42.24	48.92	49.20	68.20	19.00	Pass	Horizontal
5	8463.1482	36.59	6.68	-42.02	49.21	50.46	68.20	17.74	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	46.86	50.71	68.20	17.49	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.53	42.43	68.20	25.77	Pass	Vertical
2	1945.5446	31.34	4.13	-43.07	50.58	42.98	68.20	25.22	Pass	Vertical
3	2635.0000	32.62	4.82	-43.10	47.59	41.93	68.20	26.27	Pass	Vertical
4	3939.4939	33.75	6.25	-43.01	49.88	46.87	68.20	21.33	Pass	Vertical
5	6488.4488	35.90	8.62	-42.50	49.71	51.73	68.20	16.47	Pass	Vertical
6	7631.0816	36.55	6.44	-42.13	49.12	49.98	68.20	18.22	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1957.6458	31.42	4.12	-43.09	51.26	43.71	68.20	24.49	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.93	42.34	68.20	25.86	Pass	Horizontal
3	3814.0814	33.65	6.17	-43.03	50.12	46.91	68.20	21.29	Pass	Horizontal
4	6367.4367	35.87	8.63	-42.53	50.06	52.03	68.20	16.17	Pass	Horizontal
5	8394.7197	36.56	6.69	-42.05	49.15	50.35	68.20	17.85	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	47.64	51.44	68.20	16.76	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	3.41	-42.85	53.86	42.76	68.20	25.44	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	47.26	41.67	68.20	26.53	Pass	Vertical
3	3403.1903	33.36	5.77	-43.10	49.72	45.75	68.20	22.45	Pass	Vertical
4	6366.3366	35.87	8.63	-42.52	49.56	51.54	68.20	16.66	Pass	Vertical
5	8340.6670	36.54	6.56	-42.06	49.16	50.20	68.20	18.00	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	46.71	50.51	68.20	17.69	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1410.3410	28.31	3.35	-42.72	51.03	39.97	68.20	28.23	Pass	Horizontal
2	2008.2508	31.71	4.15	-43.19	50.40	43.07	68.20	25.13	Pass	Horizontal
3	2635.0000	32.62	4.82	-43.10	47.52	41.86	68.20	26.34	Pass	Horizontal
4	3936.7437	33.75	6.25	-43.01	51.48	48.47	68.20	19.73	Pass	Horizontal
5	6458.7459	35.89	8.50	-42.51	49.85	51.73	68.20	16.47	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	45.23	49.08	68.20	19.12	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1863.5864	30.80	4.01	-42.87	50.41	42.35	68.20	25.85	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	47.85	42.19	68.20	26.01	Pass	Vertical
3	3207.3707	33.28	5.72	-43.10	49.89	45.79	68.20	22.41	Pass	Vertical
4	6483.4984	35.90	8.60	-42.51	49.70	51.69	68.20	16.51	Pass	Vertical
5	9141.1071	37.67	6.63	-42.03	49.30	51.57	68.20	16.63	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.11	49.96	68.20	18.24	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channe	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1739.8240	29.98	3.89	-42.68	50.63	41.82	68.20	26.38	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.11	41.50	68.20	26.70	Pass	Horizontal
3	2990.6491	33.19	5.31	-43.11	50.92	46.31	68.20	21.89	Pass	Horizontal
4	6488.9989	35.90	8.62	-42.50	49.50	51.52	68.20	16.68	Pass	Horizontal
5	9208.3854	37.66	6.62	-42.05	49.75	51.98	68.20	16.22	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	46.38	50.17	68.20	18.03	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1716.1716	29.83	3.89	-42.67	51.08	42.13	68.20	26.07	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.75	42.14	68.20	26.06	Pass	Vertical
3	3187.5688	33.28	5.68	-43.10	49.85	45.71	68.20	22.49	Pass	Vertical
4	6473.0473	35.89	8.56	-42.50	49.51	51.46	68.20	16.74	Pass	Vertical
5	8976.0738	37.65	6.84	-42.00	49.63	52.12	68.20	16.08	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	46.34	50.13	68.20	18.07	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1278.8779	28.18	3.25	-42.80	51.06	39.69	68.20	28.51	Pass	Horizontal
2	2083.0583	31.82	4.47	-43.19	49.97	43.07	68.20	25.13	Pass	Horizontal
3	2645.0000	32.63	4.83	-43.09	47.89	42.26	68.20	25.94	Pass	Horizontal
4	6474.6975	35.89	8.56	-42.50	49.62	51.57	68.20	16.63	Pass	Horizontal
5	8959.9730	37.61	6.85	-42.00	49.85	52.31	68.20	15.89	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	45.81	49.61	68.20	18.59	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1322.3322	28.22	3.33	-42.76	51.46	40.25	68.20	27.95	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.92	42.29	68.20	25.91	Pass	Vertical
3	3719.4719	33.58	6.10	-43.06	50.70	47.32	68.20	20.88	Pass	Vertical
4	7589.6795	36.56	6.67	-42.11	49.79	50.91	68.20	17.29	Pass	Vertical
5	9672.4336	37.67	6.73	-42.10	50.01	52.31	68.20	15.89	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.71	50.51	68.20	17.69	Pass	Vertical

MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1711.7712	29.80	3.89	-42.67	50.39	41.41	68.20	26.79	Pass	Horizontal
2	2630.0000	32.61	4.81	-43.10	46.70	41.02	68.20	27.18	Pass	Horizontal
3	3771.7272	33.62	5.98	-43.04	49.38	45.94	68.20	22.26	Pass	Horizontal
4	7386.6943	36.49	6.43	-42.12	48.35	49.15	68.20	19.05	Pass	Horizontal
5	8907.0704	37.50	6.90	-42.00	49.75	52.15	68.20	16.05	Pass	Horizontal
6	10520.0000	38.50	7.37	-41.99	47.22	51.10	68.20	17.10	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5260
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1632.0132	29.27	3.75	-42.82	51.20	41.40	68.20	26.80	Pass	Vertical
2	2630.0000	32.61	4.81	-43.10	46.89	41.21	68.20	26.99	Pass	Vertical
3	3551.7052	33.44	5.78	-43.09	50.05	46.18	68.20	22.02	Pass	Vertical
4	6969.7985	36.09	6.39	-42.22	48.99	49.25	68.20	18.95	Pass	Vertical
5	9097.4049	37.68	6.66	-42.02	49.67	51.99	68.20	16.21	Pass	Vertical
6	10520.0000	38.50	7.37	-41.99	46.90	50.78	68.20	17.42	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2010.4510	31.71	4.16	-43.19	49.97	42.65	68.20	25.55	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	47.33	41.67	68.20	26.53	Pass	Horizontal
3	3939.4939	33.75	6.25	-43.01	50.79	47.78	68.20	20.42	Pass	Horizontal
4	6462.5963	35.89	8.51	-42.50	48.69	50.59	68.20	17.61	Pass	Horizontal
5	7536.2018	36.59	6.44	-42.11	48.79	49.71	68.20	18.49	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	44.83	48.68	68.20	19.52	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5280
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2106.1606	31.85	4.53	-43.18	50.04	43.24	68.20	24.96	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	46.90	41.24	68.20	26.96	Pass	Vertical
3	3860.2860	33.69	6.30	-43.03	48.97	45.93	68.20	22.27	Pass	Vertical
4	7401.6451	36.50	6.44	-42.12	49.52	50.34	68.20	17.86	Pass	Vertical
5	9659.2080	37.66	6.65	-42.10	50.16	52.37	68.20	15.83	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	45.20	49.05	68.20	19.15	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1899.8900	31.04	4.20	-42.96	50.31	42.59	68.20	25.61	Pass	Horizontal
2	2660.0000	32.66	4.85	-43.10	47.93	42.34	68.20	25.86	Pass	Horizontal
3	3860.2860	33.69	6.30	-43.03	49.46	46.42	68.20	21.78	Pass	Horizontal
4	6343.7844	35.87	8.66	-42.53	49.31	51.31	68.20	16.89	Pass	Horizontal
5	8401.6201	36.56	6.70	-42.04	49.29	50.51	68.20	17.69	Pass	Horizontal
6	10640.0000	38.53	7.28	-42.01	45.06	48.86	68.20	19.34	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5320
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	3.41	-42.85	53.40	42.30	68.20	25.90	Pass	Vertical
2	2660.0000	32.66	4.85	-43.10	47.52	41.93	68.20	26.27	Pass	Vertical
3	3333.3333	33.33	5.56	-43.10	49.76	45.55	68.20	22.65	Pass	Vertical
4	6345.9846	35.87	8.67	-42.53	48.67	50.68	68.20	17.52	Pass	Vertical
5	8383.7942	36.55	6.66	-42.04	49.73	50.90	68.20	17.30	Pass	Vertical
6	10640.0000	38.53	7.28	-42.01	47.13	50.93	68.20	17.27	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2032.4532	31.75	4.23	-43.20	50.37	43.15	68.20	25.05	Pass	Horizontal
2	2635.0000	32.62	4.82	-43.10	46.61	40.95	68.20	27.25	Pass	Horizontal
3	3066.5567	33.23	5.50	-43.11	50.43	46.05	68.20	22.15	Pass	Horizontal
4	6493.9494	35.90	8.64	-42.50	49.26	51.30	68.20	16.90	Pass	Horizontal
5	9163.5332	37.67	6.61	-42.03	49.43	51.68	68.20	16.52	Pass	Horizontal
6	10540.0000	38.51	7.34	-42.00	45.61	49.46	68.20	18.74	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5270
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2190.3190	31.97	4.38	-43.17	51.74	44.92	68.20	23.28	Pass	Vertical
2	2635.0000	32.62	4.82	-43.10	48.79	43.13	68.20	25.07	Pass	Vertical
3	3813.5314	33.65	6.17	-43.04	50.41	47.19	68.20	21.01	Pass	Vertical
4	6485.1485	35.90	8.61	-42.51	49.83	51.83	68.20	16.37	Pass	Vertical
5	9027.8264	37.69	6.79	-42.01	49.09	51.56	68.20	16.64	Pass	Vertical
6	10540.0000	38.51	7.34	-42.00	46.51	50.36	68.20	17.84	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2084.1584	31.82	4.47	-43.18	50.12	43.23	68.20	24.97	Pass	Horizontal
2	2655.0000	32.65	4.85	-43.11	47.83	42.22	68.20	25.98	Pass	Horizontal
3	4131.4631	33.98	6.26	-42.95	50.25	47.54	68.20	20.66	Pass	Horizontal
4	6117.7118	35.82	8.45	-42.57	49.54	51.24	68.20	16.96	Pass	Horizontal
5	7489.0495	36.59	6.52	-42.10	49.11	50.12	68.20	18.08	Pass	Horizontal
6	10620.0000	38.52	7.27	-42.00	47.31	51.10	68.20	17.10	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channe	5310
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.9934	31.26	4.15	-43.04	50.40	42.77	68.20	25.43	Pass	Vertical
2	2655.0000	32.65	4.85	-43.11	47.63	42.02	68.20	26.18	Pass	Vertical
3	3938.3938	33.75	6.25	-43.01	49.88	46.87	68.20	21.33	Pass	Vertical
4	6114.4114	35.82	8.44	-42.57	49.76	51.45	68.20	16.75	Pass	Vertical
5	9098.5549	37.68	6.65	-42.02	49.88	52.19	68.20	16.01	Pass	Vertical
6	10620.0000	38.52	7.27	-42.00	47.02	50.81	68.20	17.39	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2645.0000	32.63	4.83	-43.09	47.07	41.44	68.20	26.76	Pass	Horizontal
2	3078.1078	33.23	5.51	-43.10	50.60	46.24	68.20	21.96	Pass	Horizontal
3	3932.3432	33.75	6.25	-43.01	50.05	47.04	68.20	21.16	Pass	Horizontal
4	6480.7481	35.90	8.59	-42.51	49.56	51.54	68.20	16.66	Pass	Horizontal
5	8899.0200	37.48	6.91	-42.00	50.25	52.64	68.20	15.56	Pass	Horizontal
6	10580.0000	38.52	7.28	-42.00	47.55	51.35	68.20	16.85	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5290
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1798.6799	30.37	3.85	-42.71	50.64	42.15	68.20	26.05	Pass	Vertical
2	2645.0000	32.63	4.83	-43.09	47.30	41.67	68.20	26.53	Pass	Vertical
3	3215.0715	33.29	5.68	-43.10	50.64	46.51	68.20	21.69	Pass	Vertical
4	6481.8482	35.90	8.59	-42.50	49.60	51.59	68.20	16.61	Pass	Vertical
5	9336.0418	37.63	6.72	-42.06	49.31	51.60	68.20	16.60	Pass	Vertical
6	10580.0000	38.52	7.28	-42.00	46.56	50.36	68.20	17.84	Pass	Vertical

Band4
Ant1:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1727.7228	29.90	3.29	-42.67	50.84	41.36	68.20	26.84	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	47.20	41.58	68.20	26.62	Pass	Horizontal
3	3339.9340	33.34	4.77	-43.10	49.75	44.76	68.20	23.44	Pass	Horizontal
4	6455.4455	35.89	7.18	-42.51	49.53	50.09	68.20	18.11	Pass	Horizontal
5	7733.6489	36.51	6.40	-42.15	49.28	50.04	68.20	18.16	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	45.86	50.69	68.20	17.51	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.36	41.83	68.20	26.37	Pass	Vertical
2	1943.3443	31.33	3.62	-43.06	50.82	42.71	68.20	25.49	Pass	Vertical
3	2872.5000	33.00	4.48	-43.10	48.11	42.49	68.20	25.71	Pass	Vertical
4	6448.8449	35.89	7.13	-42.51	49.61	50.12	68.20	18.08	Pass	Vertical
5	8563.2375	36.74	6.63	-42.00	49.11	50.48	68.20	17.72	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.15	50.98	68.20	17.22	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1933.4433	31.26	3.60	-43.04	50.49	42.31	68.20	25.89	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.82	42.22	68.20	25.98	Pass	Horizontal
3	3935.0935	33.75	5.45	-43.01	49.91	46.10	68.20	22.10	Pass	Horizontal
4	7421.5948	36.52	6.46	-42.11	48.72	49.59	68.20	18.61	Pass	Horizontal
5	8728.8486	37.10	6.84	-42.00	49.05	50.99	68.20	17.21	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.06	50.73	68.20	17.47	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	52.99	41.46	68.20	26.74	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.10	42.50	68.20	25.70	Pass	Vertical
3	4130.3630	33.98	5.37	-42.95	50.54	46.94	68.20	21.26	Pass	Vertical
4	7378.6586	36.48	6.43	-42.13	48.59	49.37	68.20	18.83	Pass	Vertical
5	9214.1809	37.66	6.63	-42.05	49.39	51.63	68.20	16.57	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	45.55	50.22	68.20	17.98	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1952.1452	31.38	3.64	-43.08	50.49	42.43	68.20	25.77	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	48.05	42.45	68.20	25.75	Pass	Horizontal
3	3835.5336	33.67	5.20	-43.04	50.26	46.09	68.20	22.11	Pass	Horizontal
4	6498.8999	35.90	7.55	-42.50	48.93	49.88	68.20	18.32	Pass	Horizontal
5	8784.8190	37.23	6.95	-42.00	48.56	50.74	68.20	17.46	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.80	51.47	68.20	16.73	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1920.2420	31.17	3.56	-43.00	50.15	41.88	68.20	26.32	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	47.89	42.35	68.20	25.85	Pass	Vertical
3	3831.1331	33.66	5.20	-43.03	50.41	46.24	68.20	21.96	Pass	Vertical
4	6894.8597	36.06	6.47	-42.26	49.29	49.56	68.20	18.64	Pass	Vertical
5	8725.0150	37.10	6.82	-42.00	48.54	50.46	68.20	17.74	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.05	50.64	68.20	17.56	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2031.3531	31.74	3.65	-43.19	50.34	42.54	68.20	25.66	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	48.86	43.24	68.20	24.96	Pass	Horizontal
3	4292.6293	34.21	5.50	-42.88	49.73	46.56	68.20	21.64	Pass	Horizontal
4	7370.9914	36.47	6.42	-42.12	50.00	50.77	68.20	17.43	Pass	Horizontal
5	8903.6602	37.49	6.91	-42.01	49.39	51.78	68.20	16.42	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	47.17	52.00	68.20	16.20	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Chan	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.93	42.40	68.20	25.80	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	48.16	42.54	68.20	25.66	Pass	Vertical
3	3838.2838	33.67	5.20	-43.03	50.04	45.88	68.20	22.32	Pass	Vertical
4	7393.2262	36.49	6.44	-42.12	48.89	49.70	68.20	18.50	Pass	Vertical
5	8366.9578	36.55	6.62	-42.06	49.01	50.12	68.20	18.08	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.32	51.15	68.20	17.05	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1955.9956	31.41	3.64	-43.09	50.72	42.68	68.20	25.52	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	48.10	42.50	68.20	25.70	Pass	Horizontal
3	3947.1947	33.76	5.44	-43.01	49.45	45.64	68.20	22.56	Pass	Horizontal
4	7522.8015	36.59	6.48	-42.11	49.04	50.00	68.20	18.20	Pass	Horizontal
5	9221.8481	37.66	6.64	-42.05	50.18	52.43	68.20	15.77	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	45.84	50.51	68.20	17.69	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	54.15	42.62	68.20	25.58	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.25	42.65	68.20	25.55	Pass	Vertical
3	4351.4851	34.29	5.49	-42.86	49.76	46.68	68.20	21.52	Pass	Vertical
4	7512.8342	36.59	6.50	-42.10	48.84	49.83	68.20	18.37	Pass	Vertical
5	8790.9527	37.24	6.96	-42.00	49.34	51.54	68.20	16.66	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	45.95	50.62	68.20	17.58	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1954.3454	31.40	3.64	-43.09	49.79	41.74	68.20	26.46	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.86	42.32	68.20	25.88	Pass	Horizontal
3	3877.3377	33.70	5.36	-43.02	49.57	45.61	68.20	22.59	Pass	Horizontal
4	7643.1762	36.54	6.33	-42.13	49.69	50.43	68.20	17.77	Pass	Horizontal
5	9033.2355	37.69	6.78	-42.01	48.89	51.35	68.20	16.85	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.64	51.23	68.20	16.97	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	54.03	42.50	68.20	25.70	Pass	Vertical
2	2299.2299	32.12	4.19	-43.14	50.45	43.62	68.20	24.58	Pass	Vertical
3	2912.5000	33.06	4.50	-43.10	47.73	42.19	68.20	26.01	Pass	Vertical
4	7390.9261	36.49	6.43	-42.12	49.17	49.97	68.20	18.23	Pass	Vertical
5	9116.0411	37.68	6.64	-42.03	49.20	51.49	68.20	16.71	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	47.64	52.23	68.20	15.97	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1971.3971	31.51	3.64	-43.12	50.54	42.57	68.20	25.63	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	48.38	42.76	68.20	25.44	Pass	Horizontal
3	3465.3465	33.39	4.85	-43.10	51.00	46.14	68.20	22.06	Pass	Horizontal
4	8388.4259	36.56	6.67	-42.05	49.84	51.02	68.20	17.18	Pass	Horizontal
5	9662.7108	37.67	6.67	-42.11	50.50	52.73	68.20	15.47	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.31	50.13	68.20	18.07	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2002.2002	31.70	3.65	-43.20	49.62	41.77	68.20	26.43	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	47.23	41.61	68.20	26.59	Pass	Vertical
3	3807.4807	33.65	5.19	-43.04	50.23	46.03	68.20	22.17	Pass	Vertical
4	7738.2492	36.50	6.41	-42.15	49.53	50.29	68.20	17.91	Pass	Vertical
5	9644.3096	37.66	6.60	-42.11	49.78	51.93	68.20	16.27	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	44.80	49.62	68.20	18.58	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1436.7437	28.34	2.97	-42.84	52.09	40.56	68.20	27.64	Pass	Horizontal
2	2272.8273	32.08	4.12	-43.14	50.39	43.45	68.20	24.75	Pass	Horizontal
3	2897.5000	33.04	4.47	-43.10	48.04	42.45	68.20	25.75	Pass	Horizontal
4	4276.1276	34.19	5.50	-42.90	50.10	46.89	68.20	21.31	Pass	Horizontal
5	9258.6506	37.65	6.69	-42.06	49.79	52.07	68.20	16.13	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.73	50.45	68.20	17.75	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2147.9648	31.91	3.73	-43.18	50.18	42.64	68.20	25.56	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	48.10	42.51	68.20	25.69	Pass	Vertical
3	3928.4928	33.74	5.46	-43.01	49.72	45.91	68.20	22.29	Pass	Vertical
4	7584.9057	36.57	6.64	-42.12	48.86	49.95	68.20	18.25	Pass	Vertical
5	9729.4153	37.69	6.88	-42.10	49.62	52.09	68.20	16.11	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	45.76	50.48	68.20	17.72	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2052.2552	31.77	3.65	-43.19	51.03	43.26	68.20	24.94	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.74	42.14	68.20	26.06	Pass	Horizontal
3	3938.3938	33.75	5.45	-43.01	49.78	45.97	68.20	22.23	Pass	Horizontal
4	7376.3584	36.48	6.43	-42.13	49.01	49.79	68.20	18.41	Pass	Horizontal
5	9027.1018	37.69	6.79	-42.00	48.99	51.47	68.20	16.73	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	45.27	49.89	68.20	18.31	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2028.6029	31.74	3.65	-43.19	50.68	42.88	68.20	25.32	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	47.71	42.11	68.20	26.09	Pass	Vertical
3	3947.1947	33.76	5.44	-43.01	50.44	46.63	68.20	21.57	Pass	Vertical
4	7592.5728	36.56	6.69	-42.11	49.16	50.30	68.20	17.90	Pass	Vertical
5	9211.8808	37.66	6.62	-42.04	50.15	52.39	68.20	15.81	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	45.02	49.64	68.20	18.56	Pass	Vertical

Ant2:

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1659.5160	29.45	3.34	-42.75	51.80	41.84	68.20	26.36	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	47.71	42.09	68.20	26.11	Pass	Horizontal
3	4261.2761	34.17	5.49	-42.90	49.24	46.00	68.20	22.20	Pass	Horizontal
4	7629.3753	36.55	6.46	-42.13	49.04	49.92	68.20	18.28	Pass	Horizontal
5	9037.0691	37.69	6.77	-42.00	48.94	51.40	68.20	16.80	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	46.38	51.21	68.20	16.99	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	53.89	42.36	68.20	25.84	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	48.61	42.99	68.20	25.21	Pass	Vertical
3	3938.9439	33.75	5.45	-43.01	50.61	46.80	68.20	21.40	Pass	Vertical
4	7383.2589	36.48	6.43	-42.12	49.33	50.12	68.20	18.08	Pass	Vertical
5	9723.2816	37.69	6.88	-42.10	49.37	51.84	68.20	16.36	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	46.42	51.25	68.20	16.95	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1943.3443	31.33	3.62	-43.06	50.64	42.53	68.20	25.67	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.88	42.28	68.20	25.92	Pass	Horizontal
3	3926.2926	33.74	5.46	-43.01	50.17	46.36	68.20	21.84	Pass	Horizontal
4	7459.1639	36.56	6.50	-42.11	48.82	49.77	68.20	18.43	Pass	Horizontal
5	8511.8675	36.63	6.65	-42.00	48.94	50.22	68.20	17.98	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	45.22	49.89	68.20	18.31	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.14	41.61	68.20	26.59	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	48.53	42.93	68.20	25.27	Pass	Vertical
3	3935.6436	33.75	5.45	-43.01	50.48	46.67	68.20	21.53	Pass	Vertical
4	6487.3487	35.90	7.45	-42.50	49.53	50.38	68.20	17.82	Pass	Vertical
5	8375.3917	36.55	6.64	-42.05	49.12	50.26	68.20	17.94	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	47.37	52.04	68.20	16.16	Pass	Vertical

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2165.5666	31.93	3.77	-43.16	50.71	43.25	68.20	24.95	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.10	41.56	68.20	26.64	Pass	Horizontal
3	3733.2233	33.59	5.06	-43.06	50.37	45.96	68.20	22.24	Pass	Horizontal
4	6879.5253	36.05	6.42	-42.27	49.46	49.66	68.20	18.54	Pass	Horizontal
5	8827.7552	37.32	6.89	-42.00	49.31	51.52	68.20	16.68	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.73	51.32	68.20	16.88	Pass	Horizontal

Mode:	802.11 a(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.52	41.99	68.20	26.21	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	48.53	42.99	68.20	25.21	Pass	Vertical
3	3333.3333	33.33	4.76	-43.10	50.39	45.38	68.20	22.82	Pass	Vertical
4	6499.4499	35.90	7.56	-42.50	50.62	51.58	68.20	16.62	Pass	Vertical
5	9323.0549	37.64	6.71	-42.07	49.21	51.49	68.20	16.71	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	47.24	51.83	68.20	16.37	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2102.8603	31.84	3.66	-43.17	50.66	42.99	68.20	25.21	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	46.78	41.16	68.20	27.04	Pass	Horizontal
3	3921.3421	33.74	5.47	-43.02	50.55	46.74	68.20	21.46	Pass	Horizontal
4	7622.4748	36.55	6.52	-42.12	48.84	49.79	68.20	18.41	Pass	Horizontal
5	9223.3816	37.66	6.64	-42.05	50.36	52.61	68.20	15.59	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	45.80	50.63	68.20	17.57	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1181.5182	28.08	2.81	-42.90	50.04	38.03	68.20	30.17	Pass	Vertical
2	1700.2200	29.72	3.27	-42.66	51.04	41.37	68.20	26.83	Pass	Vertical
3	2872.5000	33.00	4.48	-43.10	47.76	42.14	68.20	26.06	Pass	Vertical
4	3929.0429	33.74	5.46	-43.01	50.35	46.54	68.20	21.66	Pass	Vertical
5	7514.3676	36.59	6.50	-42.10	49.15	50.14	68.20	18.06	Pass	Vertical
6	9931.8288	37.77	7.22	-42.09	48.70	51.60	68.20	16.60	Pass	Vertical
7	11490.0000	38.89	7.94	-42.00	46.81	51.64	68.20	16.56	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1460.3960	28.36	3.00	-42.93	52.72	41.15	68.20	27.05	Pass	Horizontal
2	2228.2728	32.02	3.98	-43.16	50.09	42.93	68.20	25.27	Pass	Horizontal
3	2892.5000	33.03	4.47	-43.10	48.44	42.84	68.20	25.36	Pass	Horizontal
4	6897.1598	36.06	6.48	-42.26	49.21	49.49	68.20	18.71	Pass	Horizontal
5	10305.2203	38.23	7.18	-42.04	49.28	52.65	68.20	15.55	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	46.44	51.11	68.20	17.09	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	53.61	42.08	68.20	26.12	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	47.46	41.86	68.20	26.34	Pass	Vertical
3	3788.2288	33.63	5.14	-43.05	49.46	45.18	68.20	23.02	Pass	Vertical
4	7415.4610	36.52	6.46	-42.13	48.93	49.78	68.20	18.42	Pass	Vertical
5	10320.5547	38.25	7.20	-42.04	50.04	53.45	68.20	14.75	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	46.45	51.12	68.20	17.08	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2167.7668	31.93	3.78	-43.17	50.04	42.58	68.20	25.62	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	48.31	42.77	68.20	25.43	Pass	Horizontal
3	3929.0429	33.74	5.46	-43.01	50.52	46.71	68.20	21.49	Pass	Horizontal
4	7541.2027	36.58	6.43	-42.10	50.43	51.34	68.20	16.86	Pass	Horizontal
5	10264.5843	38.17	7.25	-42.05	49.50	52.87	68.20	15.33	Pass	Horizontal
6	11650.0000	39.02	7.54	-41.97	46.59	51.18	68.20	17.02	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1440.0440	28.34	2.97	-42.84	53.43	41.90	68.20	26.30	Pass	Vertical
2	2448.8449	32.33	4.02	-43.11	50.57	43.81	68.20	24.39	Pass	Vertical
3	2912.5000	33.06	4.50	-43.10	47.81	42.27	68.20	25.93	Pass	Vertical
4	7387.8592	36.49	6.43	-42.12	48.70	49.50	68.20	18.70	Pass	Vertical
5	9152.8435	37.67	6.62	-42.03	49.94	52.20	68.20	16.00	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.60	51.19	68.20	17.01	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2035.2035	31.75	3.65	-43.19	50.42	42.63	68.20	25.57	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	47.06	41.44	68.20	26.76	Pass	Horizontal
3	3833.8834	33.67	5.20	-43.04	50.27	46.10	68.20	22.10	Pass	Horizontal
4	7656.9771	36.54	6.27	-42.13	49.27	49.95	68.20	18.25	Pass	Horizontal
5	9139.0426	37.67	6.63	-42.03	49.62	51.89	68.20	16.31	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.09	49.91	68.20	18.29	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1726.0726	29.89	3.29	-42.68	50.63	41.13	68.20	27.07	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	47.45	41.83	68.20	26.37	Pass	Vertical
3	3834.9835	33.67	5.20	-43.04	50.36	46.19	68.20	22.01	Pass	Vertical
4	7680.7454	36.53	6.32	-42.14	49.25	49.96	68.20	18.24	Pass	Vertical
5	9172.7782	37.67	6.61	-42.04	50.12	52.36	68.20	15.84	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	45.47	50.29	68.20	17.91	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1640.2640	29.33	3.33	-42.80	51.23	41.09	68.20	27.11	Pass	Horizontal
2	2897.5000	33.04	4.47	-43.10	48.44	42.85	68.20	25.35	Pass	Horizontal
3	3965.8966	33.77	5.41	-43.01	49.54	45.71	68.20	22.49	Pass	Horizontal
4	7635.5090	36.55	6.40	-42.13	49.94	50.76	68.20	17.44	Pass	Horizontal
5	9659.6440	37.66	6.65	-42.10	50.00	52.21	68.20	15.99	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.31	50.03	68.20	18.17	Pass	Horizontal

	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1907.0407	31.09	3.53	-42.98	50.83	42.47	68.20	25.73	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	48.09	42.50	68.20	25.70	Pass	Vertical
3	4247.5248	34.15	5.49	-42.91	49.84	46.57	68.20	21.63	Pass	Vertical
4	6889.4926	36.06	6.45	-42.27	49.62	49.86	68.20	18.34	Pass	Vertical
5	9701.0467	37.68	6.90	-42.10	49.89	52.37	68.20	15.83	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	44.74	49.46	68.20	18.74	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1439.4939	28.34	2.97	-42.84	52.40	40.87	68.20	27.33	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.42	41.82	68.20	26.38	Pass	Horizontal
3	3948.8449	33.76	5.44	-43.01	49.58	45.77	68.20	22.43	Pass	Horizontal
4	7629.3753	36.55	6.46	-42.13	49.05	49.93	68.20	18.27	Pass	Horizontal
5	9704.8803	37.68	6.90	-42.10	49.93	52.41	68.20	15.79	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	44.89	49.51	68.20	18.69	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1462.0462	28.36	3.01	-42.94	51.20	39.63	68.20	28.57	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	47.41	41.81	68.20	26.39	Pass	Vertical
3	3935.6436	33.75	5.45	-43.01	49.32	45.51	68.20	22.69	Pass	Vertical
4	7634.7423	36.55	6.41	-42.13	49.33	50.16	68.20	18.04	Pass	Vertical
5	9699.5133	37.68	6.90	-42.10	50.14	52.62	68.20	15.58	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	44.50	49.12	68.20	19.08	Pass	Vertical

MIMO:

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2073.1573	31.80	3.65	-43.18	50.70	42.97	68.20	25.23	Pass	Horizontal
2	2872.5000	33.00	4.48	-43.10	46.85	41.23	68.20	26.97	Pass	Horizontal
3	3876.7877	33.70	5.36	-43.03	49.85	45.88	68.20	22.32	Pass	Horizontal
4	6490.6491	35.90	7.48	-42.50	49.14	50.02	68.20	18.18	Pass	Horizontal
5	7545.8031	36.58	6.42	-42.11	48.88	49.77	68.20	18.43	Pass	Horizontal
6	11490.0000	38.89	7.94	-42.00	43.76	48.59	68.20	19.61	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5745
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1939.4939	31.30	3.61	-43.05	50.05	41.91	68.20	26.29	Pass	Vertical
2	2872.5000	33.00	4.48	-43.10	47.44	41.82	68.20	26.38	Pass	Vertical
3	3929.0429	33.74	5.46	-43.01	50.31	46.50	68.20	21.70	Pass	Vertical
4	7633.2089	36.55	6.42	-42.13	49.62	50.46	68.20	17.74	Pass	Vertical
5	9640.4760	37.66	6.60	-42.10	50.25	52.41	68.20	15.79	Pass	Vertical
6	11490.0000	38.89	7.94	-42.00	43.84	48.67	68.20	19.53	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1746.9747	30.03	3.30	-42.69	52.09	42.73	68.20	25.47	Pass	Horizontal
2	2892.5000	33.03	4.47	-43.10	47.69	42.09	68.20	26.11	Pass	Horizontal
3	4164.4664	34.03	5.36	-42.93	50.00	46.46	68.20	21.74	Pass	Horizontal
4	7608.6739	36.56	6.66	-42.13	48.33	49.42	68.20	18.78	Pass	Horizontal
5	9103.0069	37.68	6.65	-42.02	49.29	51.60	68.20	16.60	Pass	Horizontal
6	11570.0000	38.96	7.70	-41.99	44.41	49.08	68.20	19.12	Pass	Horizontal

	802.11 n(HT20Mbps) Transmitting	Channel:	5785
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2003.3003	31.70	3.65	-43.19	50.46	42.62	68.20	25.58	Pass	Vertical
2	2892.5000	33.03	4.47	-43.10	46.90	41.30	68.20	26.90	Pass	Vertical
3	3937.8438	33.75	5.45	-43.01	49.56	45.75	68.20	22.45	Pass	Vertical
4	7006.0337	36.11	6.30	-42.20	49.59	49.80	68.20	18.40	Pass	Vertical
5	9037.8359	37.69	6.77	-42.01	49.92	52.37	68.20	15.83	Pass	Vertical
6	11570.0000	38.96	7.70	-41.99	44.56	49.23	68.20	18.97	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2275.5776	32.09	4.13	-43.15	50.33	43.40	68.20	24.80	Pass	Horizontal
2	2912.5000	33.06	4.50	-43.10	47.51	41.97	68.20	26.23	Pass	Horizontal
3	4565.4565	34.50	5.80	-42.80	49.98	47.48	68.20	20.72	Pass	Horizontal
4	6497.2497	35.90	7.54	-42.50	49.58	50.52	68.20	17.68	Pass	Horizontal
5	8333.2222	36.53	6.55	-42.06	49.14	50.16	68.20	18.04	Pass	Horizontal
6	11652.3435	39.02	7.54	-41.97	48.94	53.53	68.20	14.67	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5825
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	2113.8614	31.86	3.68	-43.18	50.76	43.12	68.20	25.08	Pass	Vertical
2	2912.5000	33.06	4.50	-43.10	47.53	41.99	68.20	26.21	Pass	Vertical
3	3920.2420	33.74	5.47	-43.02	49.74	45.93	68.20	22.27	Pass	Vertical
4	7557.3038	36.58	6.46	-42.12	50.37	51.29	68.20	16.91	Pass	Vertical
5	9110.6740	37.68	6.64	-42.02	49.36	51.66	68.20	16.54	Pass	Vertical
6	11650.0000	39.02	7.54	-41.97	46.73	51.32	68.20	16.88	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1934.5435	31.27	3.60	-43.04	50.28	42.11	68.20	26.09	Pass	Horizontal
2	2877.5000	33.00	4.48	-43.10	47.61	41.99	68.20	26.21	Pass	Horizontal
3	3941.1441	33.75	5.45	-43.01	50.14	46.33	68.20	21.87	Pass	Horizontal
4	7641.6428	36.54	6.34	-42.12	48.79	49.55	68.20	18.65	Pass	Horizontal
5	8990.2994	37.68	6.83	-42.00	48.67	51.18	68.20	17.02	Pass	Horizontal
6	11510.0000	38.91	7.91	-42.00	45.91	50.73	68.20	17.47	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5755
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1941.1441	31.31	3.62	-43.06	50.61	42.48	68.20	25.72	Pass	Vertical
2	2877.5000	33.00	4.48	-43.10	48.17	42.55	68.20	25.65	Pass	Vertical
3	4056.6557	33.88	5.24	-42.98	49.90	46.04	68.20	22.16	Pass	Vertical
4	6474.1474	35.89	7.34	-42.50	49.37	50.10	68.20	18.10	Pass	Vertical
5	9025.5684	37.69	6.79	-42.00	49.76	52.24	68.20	15.96	Pass	Vertical
6	11510.0000	38.91	7.91	-42.00	46.64	51.46	68.20	16.74	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1659.5160	29.45	3.34	-42.75	51.16	41.20	68.20	27.00	Pass	Horizontal
2	2361.3861	32.21	4.00	-43.13	50.97	44.05	68.20	24.15	Pass	Horizontal
3	2897.5000	33.04	4.47	-43.10	48.49	42.90	68.20	25.30	Pass	Horizontal
4	4623.2123	34.50	5.78	-42.80	50.43	47.91	68.20	20.29	Pass	Horizontal
5	7634.7423	36.55	6.41	-42.13	50.10	50.93	68.20	17.27	Pass	Horizontal
6	11590.0000	38.97	7.73	-41.98	45.81	50.53	68.20	17.67	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5795
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	1948.8449	31.36	3.64	-43.08	50.83	42.75	68.20	25.45	Pass	Vertical
2	2897.5000	33.04	4.47	-43.10	47.39	41.80	68.20	26.40	Pass	Vertical
3	3917.4917	33.73	5.47	-43.01	50.05	46.24	68.20	21.96	Pass	Vertical
4	8917.4612	37.52	6.89	-42.00	50.17	52.58	68.20	15.62	Pass	Vertical
5	10424.0616	38.39	7.53	-42.02	49.79	53.69	68.20	14.51	Pass	Vertical
6	11590.0000	38.97	7.73	-41.98	44.92	49.64	68.20	18.56	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	2033.5534	31.75	3.65	-43.20	50.28	42.48	68.20	25.72	Pass	Horizontal
2	2887.5000	33.02	4.47	-43.09	47.71	42.11	68.20	26.09	Pass	Horizontal
3	3936.1936	33.75	5.45	-43.01	49.92	46.11	68.20	22.09	Pass	Horizontal
4	7502.1001	36.60	6.52	-42.10	49.33	50.35	68.20	17.85	Pass	Horizontal
5	8955.0303	37.60	6.85	-42.00	48.64	51.09	68.20	17.11	Pass	Horizontal
6	11550.0000	38.94	7.67	-41.99	45.67	50.29	68.20	17.91	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5775
Remark:	Peak		

NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	1937.8438	31.29	3.61	-43.05	50.86	42.71	68.20	25.49	Pass	Vertical
2	2887.5000	33.02	4.47	-43.09	49.13	43.53	68.20	24.67	Pass	Vertical
3	3931.2431	33.74	5.46	-43.01	49.82	46.01	68.20	22.19	Pass	Vertical
4	6498.3498	35.90	7.55	-42.50	49.13	50.08	68.20	18.12	Pass	Vertical
5	8979.5653	37.66	6.84	-42.01	49.22	51.71	68.20	16.49	Pass	Vertical
6	11550.0000	38.94	7.67	-41.99	46.25	50.87	68.20	17.33	Pass	Vertical

Test Data:
For the all emission,out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit. Refer to test item“Unwanted Emissions in the Restricted Bands (Radiated Emission)” test result.

Note:
1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level =Receiver Reading - Correct Factor
Final Test Level =Receiver Reading - Correct Factor
Correct Factor = Preamplifier Factor– Antenna Factor–Cable Factor
2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

Appendix L) Dynamic Frequency Selection

Test Limit

FCC according to §15.407 (h), KDB 905462 D02 "compliance measurement procedures for unlicensed-national information infrastructure devices operating in the 5250-5350 MHz and 5470-5725 MHz bands incorporating dynamic frequency selection". and KDB 905462 D03 " U-NII client devices without radar detection capability.

IC according RSS-247 section 6.3, and it harmonized with FCC Part 15 DFS rules.

The EIRP refer section 4.3 output power measurement in this report.

Table 1: Applicability of DFS requirements prior to use of a channel

Requirement	Operational Mode		
	Master	Client (without radar detection)	Client(with radar detection)
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation

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

Additional requirements for devices with multiple bandwidth mods	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		

Table 3: Interference Threshold values, Master or Client incorporating In-Service

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.
Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.
Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

Table 4: DFS Response requirement values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.

Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.
Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.
Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

Table 5 – Short Pulse Radar Test Waveforms

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

Table 6 – Long Pulse Radar Test Signal

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

Table 7 – Frequency Hopping Radar Test Signal

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

Test Procedure

Overview Of EUT With Respect To §15.407 (H) Requirements

The firmware installed in the EUT during testing was:

Firmware Rev: 1030.27.425.2018

The EUT operates over the 5250-5350 MHz range as a Client Device that does not have radar detection capability.

The EUT uses one transmitter connected to two 50-ohm coaxial antenna ports via a diversity switch. Only one antenna port is connected to the test system since the EUT has one antenna only.

The Slave device associated with the EUT during these tests does not have radar detection capability.

WLAN traffic is generated by streaming the video file TestFile.mp2 “6 ½ Magic Hours” from the Master to the Slave in full motion video mode using the media player with the V2.61 Codec package.

The EUT utilizes the 802.11a architecture, with a nominal channel bandwidth of 20 MHz.

The rated output power of the Master unit is < 23dBm (EIRP). Therefore the required interference threshold level is -62 dBm. After correction for antenna gain and procedural adjustments, the required conducted threshold at the antenna port is –62 + 5 = -57dBm.

The calibrated conducted DFS Detection Threshold level is set to -57 dBm. The tested level is lower than the required level hence it provides margin to the limit.

Manufacturer’s Statement Regarding Uniform Channel Spreading

The end product implements an automatic channel selection feature at startup such that operation commences on channels distributed across the entire set of allowed 5GHz channels. This feature will ensure uniform spreading is achieved while avoiding non-allowed channels due to prior radar events.

TEST AND MEASUREMENT SYSTEM

System Overview

The measurement system is based on a conducted test method.

The short pulse and long pulse signal generating system utilizes the NTIA software. The Vector Signal Generator has been validated by the NTIA. The hopping signal generating system utilizes the CCS simulated hopping method and system, which has been validated by the DoD, FCC and NTIA. The software selects waveform parameters from within the bounds of the signal type on a random basis using uniform distribution.

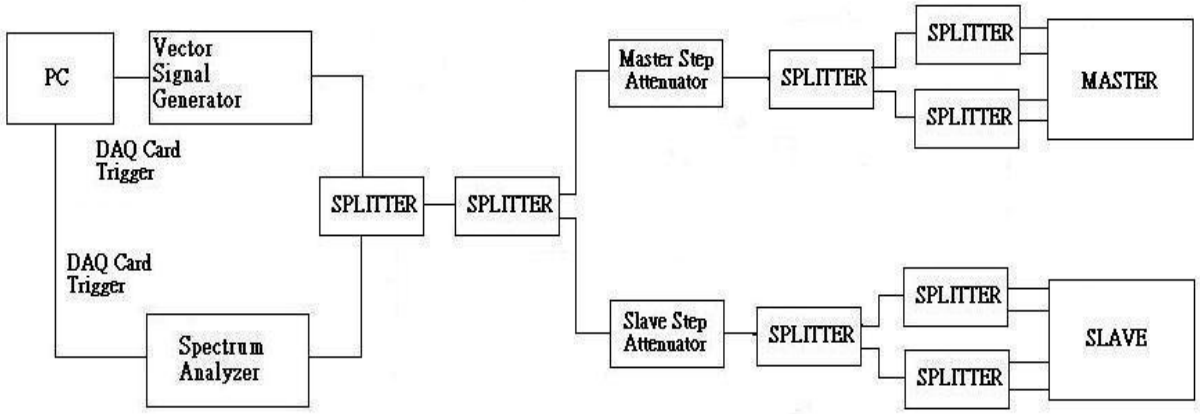
The short pulse types 2, 3 and 4, and the long pulse type 5 parameters are randomized at run-time.

The hopping type 6 pulse parameters are fixed while the hopping sequence is based on the August 2005 NTIA Hopping Frequency List. The initial starting point randomized at run-time and each subsequent starting point is incremented by 475. Each frequency in the 100-length segment is compared to the boundaries of the EUT Detection Bandwidth and the software creates a hopping burst pattern in accordance with Section 7.4.1.3 Method #2 Simulated Frequency Hopping Radar Waveform Generating Subsystem of FCC 06-96 APPENDIX. The frequency of the signal generator is incremented in 1 MHz steps from FL to FH for each successive trial. This incremental sequence is repeated as required to generate a minimum of 30 total trials and to maintain a uniform frequency distribution over the entire Detection Bandwidth.

The signal monitoring equipment consists of a spectrum analyzer set to display 8001 bins on the horizontal axis. The time-domain resolution is 2 msec / bin with a 16 second sweep time, meeting the 10 second short pulse reporting criteria. The aggregate ON time is calculated by multiplying the number of bins above a threshold during a particular observation period by the dwell time per bin, with the analyzer set to peak detection and max hold. The time-domain resolution is 3 msec / bin with a 24 second sweep time, meeting the 22 second long pulse reporting criteria and allowing a minimum of 10 seconds after the end of the long pulse waveform.

Should multiple RF ports be utilized for the Master and/or Slave devices (for example, for diversity or MIMO implementations), 50 ohm termination would be removed from the splitter so that connection can be established between splitter and the Master and/or Slave devices.

Conducted Method System Block Diagram



System Calibration

Connect the spectrum analyzer to the test system in place of the master device. Set the signal generator to CW mode. Adjust the amplitude of the signal generator to yield a measured level of –62 dBm on the spectrum analyzer.

Without changing any of the instrument settings, reconnect the spectrum analyzer to the Common port of the Spectrum Analyzer Combiner/Divider and connect a 50 ohm load to the Master Device port of the test system.

Measure the amplitude and calculate the difference from –62 dBm. Adjust the Reference Level Offset of the spectrum analyzer to this difference. Confirm that the signal is displayed at –62 dBm. Readjust the RBW and VBW to 3 MHz, set the span to 10 MHz, and confirm that the signal is still displayed at –62 dBm.

The spectrum analyzer displays the level of the signal generator as received at the antenna ports of the Master Device. The interference detection threshold may be varied from the calibrated value of –62 dBm and the spectrum analyzer will still indicate the level as received by the Master Device.

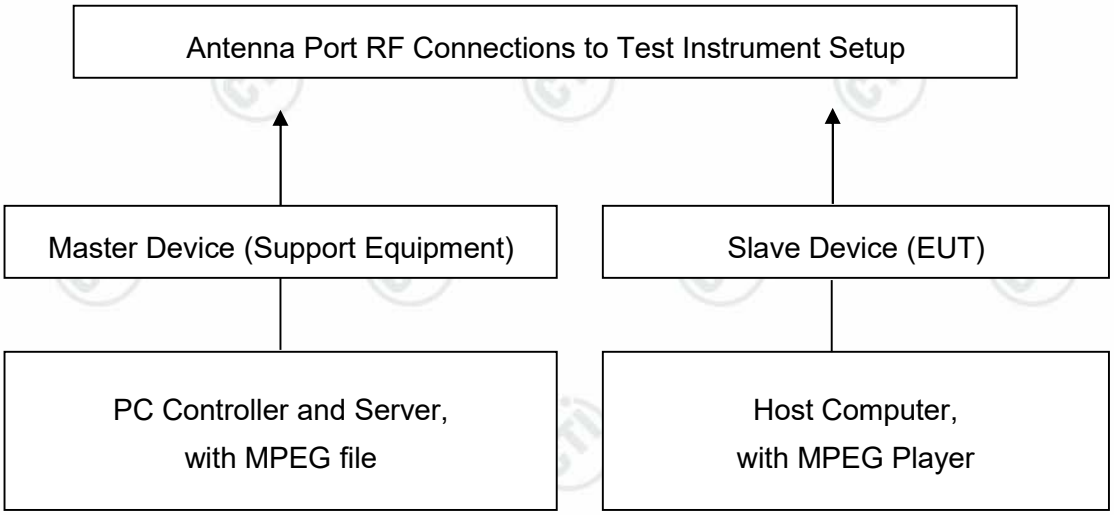
Set the signal generator to produce a radar waveform, trigger a burst manually and measure the level on the spectrum analyzer. Readjust the amplitude of the signal generator as required so that the peak level of the waveform is at a displayed level equal to the required or desired interference detection threshold. Separate signal generator amplitude settings are determined as required for each radar type.

Adjustment Of Displayed Traffic Level

Establish a link between the Master and Slave, adjusting the Link Step Attenuator as needed to provide a suitable received level at the Master and Slave devices. Stream the video test file to generate WLAN traffic. Confirm that the WLAN traffic level, as displayed on the spectrum analyzer, is at lower amplitude than the radar detection threshold. Confirm that the displayed traffic is from the Master Device. For Master Device testing confirm that the displayed traffic does not include Slave Device traffic. For Slave Device testing confirm that the displayed traffic does not include Master Device traffic.

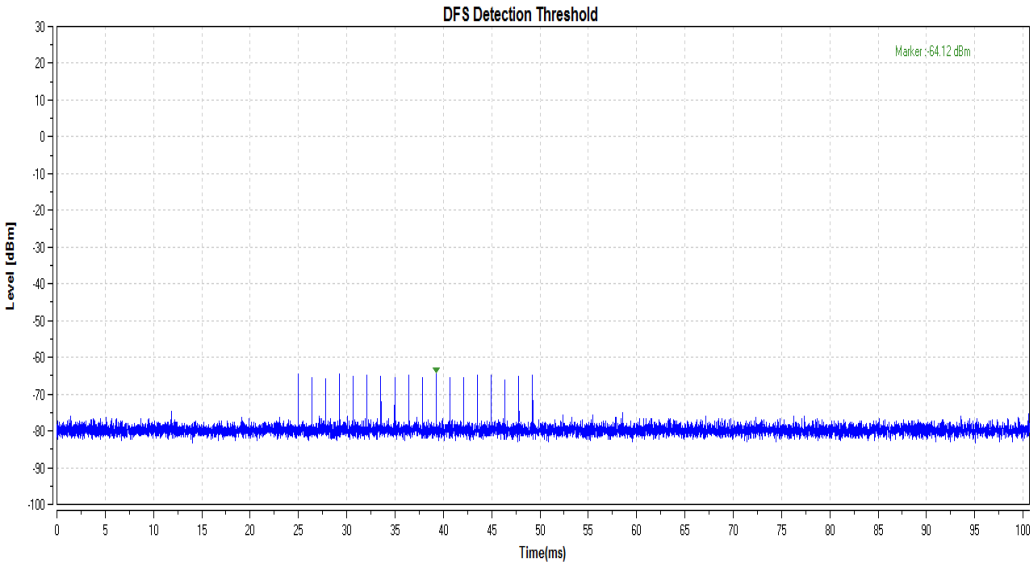
If a different setting of the Master Step Attenuator is required to meet the above conditions, perform a new System Calibration for the new Master Step Attenuator setting.

Test Setup

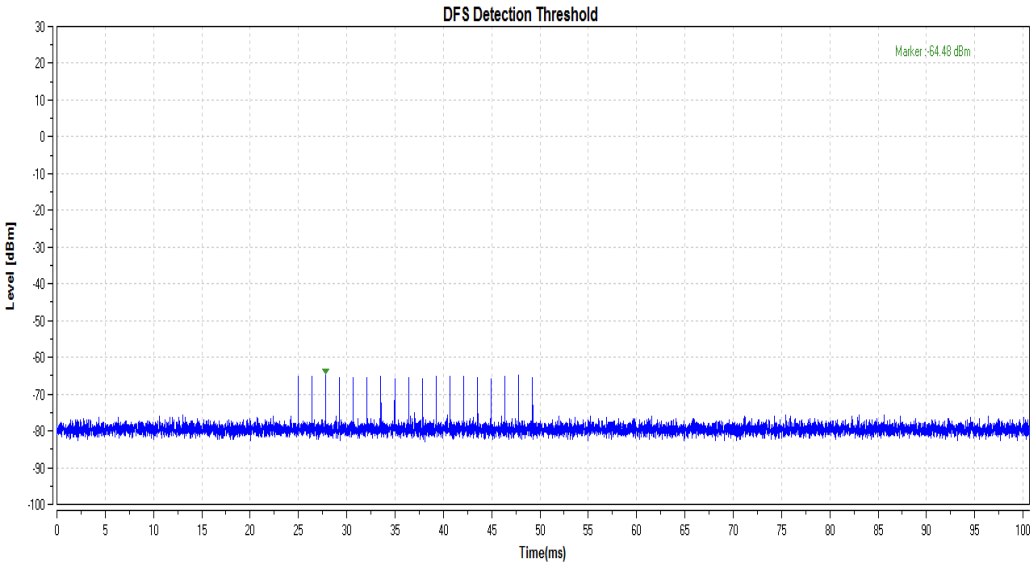

Antenna Port RF Connections to Test Instrument Setup
Master Device (Support Equipment)
Slave Device (EUT)
PC Controller and Server,
with MPEG file
Host Computer,
with MPEG Player

Test Result

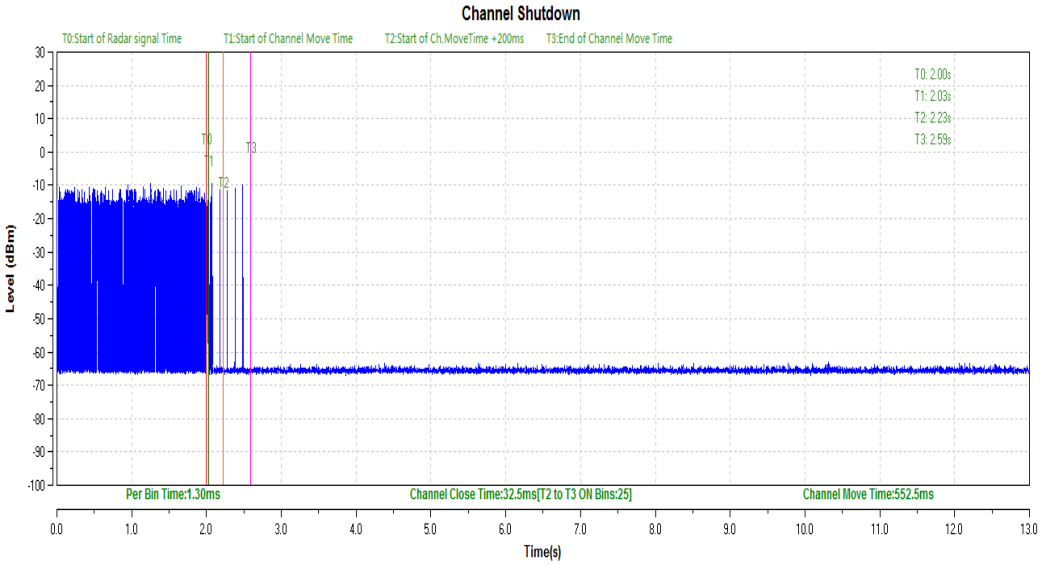
AC20MIMO 5320MHz



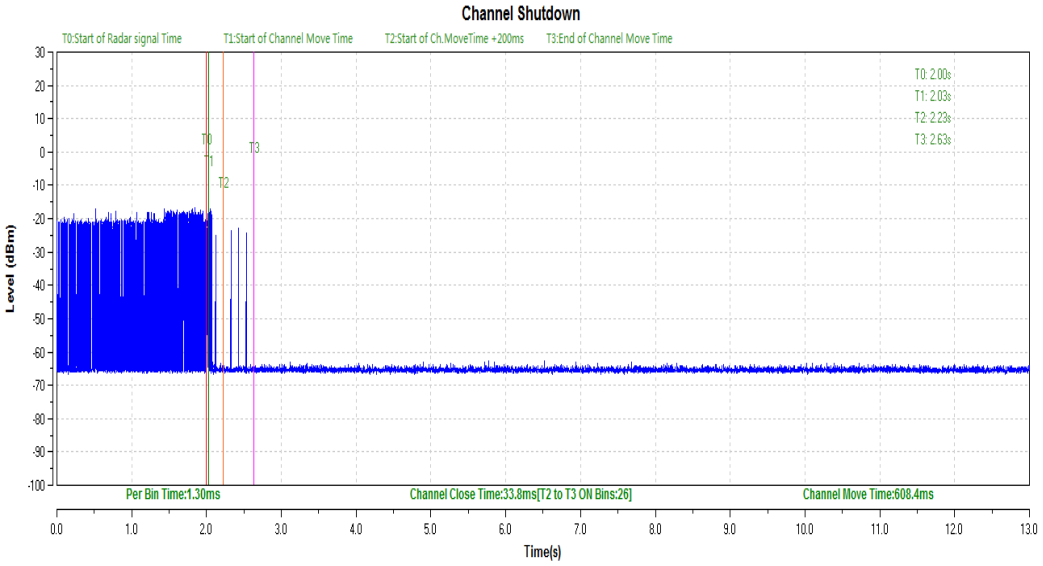
AC80MIMO 5290MHz



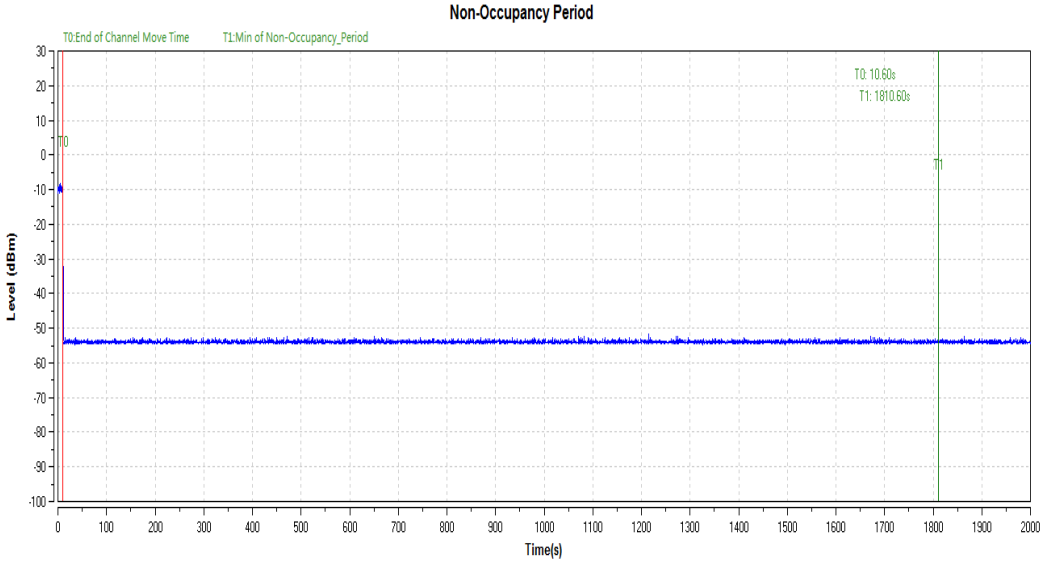
AC20MIMO 5320MHz Channel shutdown



AC80MIMO 5290MHz Channel shutdown



AC20MIMO 5320MHz Non-Occupancy Period



AC80MIMO 5290MHz Non-Occupancy Period