



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	2.00	9.01
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.90	16.92
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.41	14.43
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.96	10.98
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	0.58	7.59
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.91	16.93
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.24	14.26
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.66	10.68
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	2.15	9.16
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	12.16	22.18
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	9.07	19.09
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	5.85	15.87

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

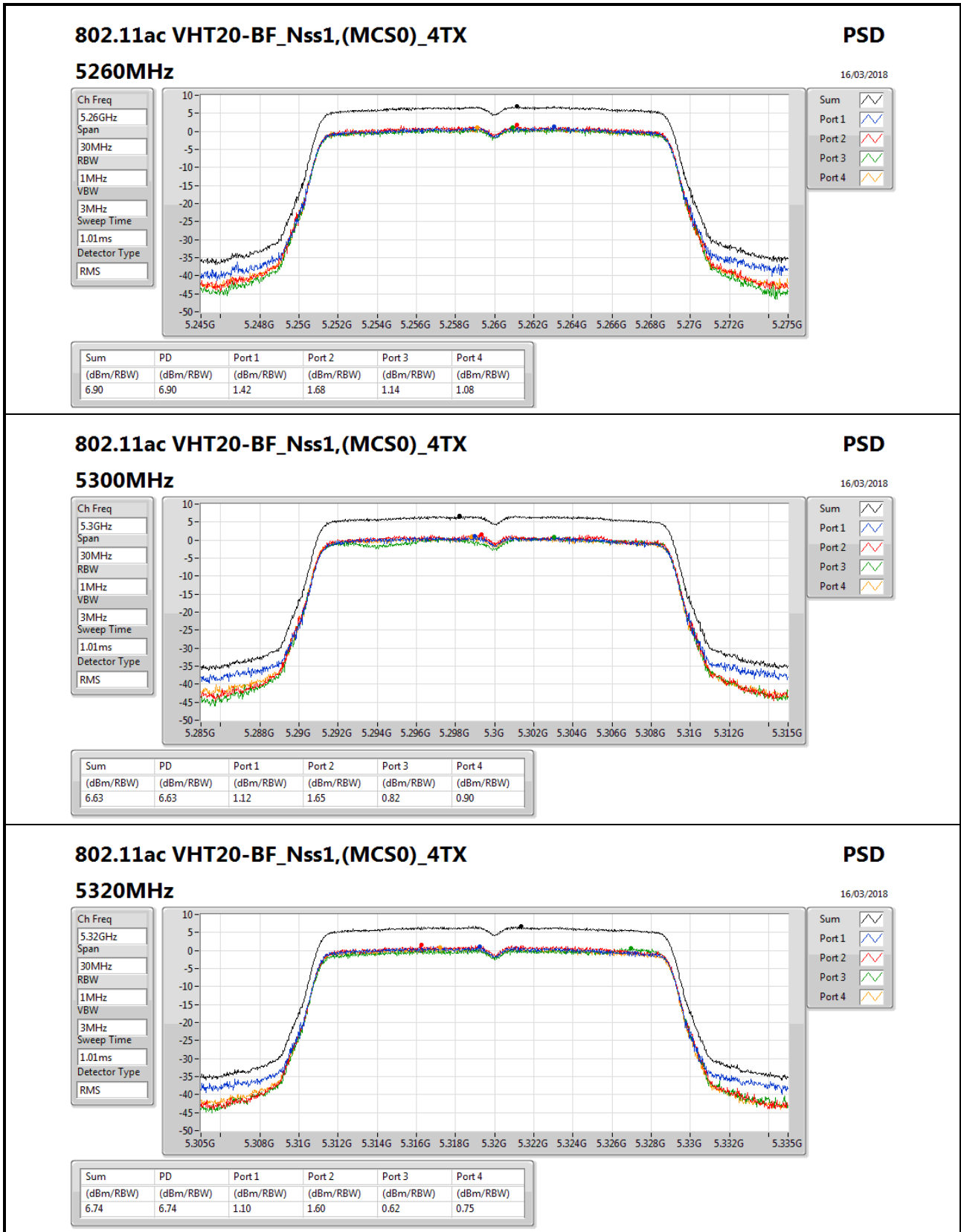


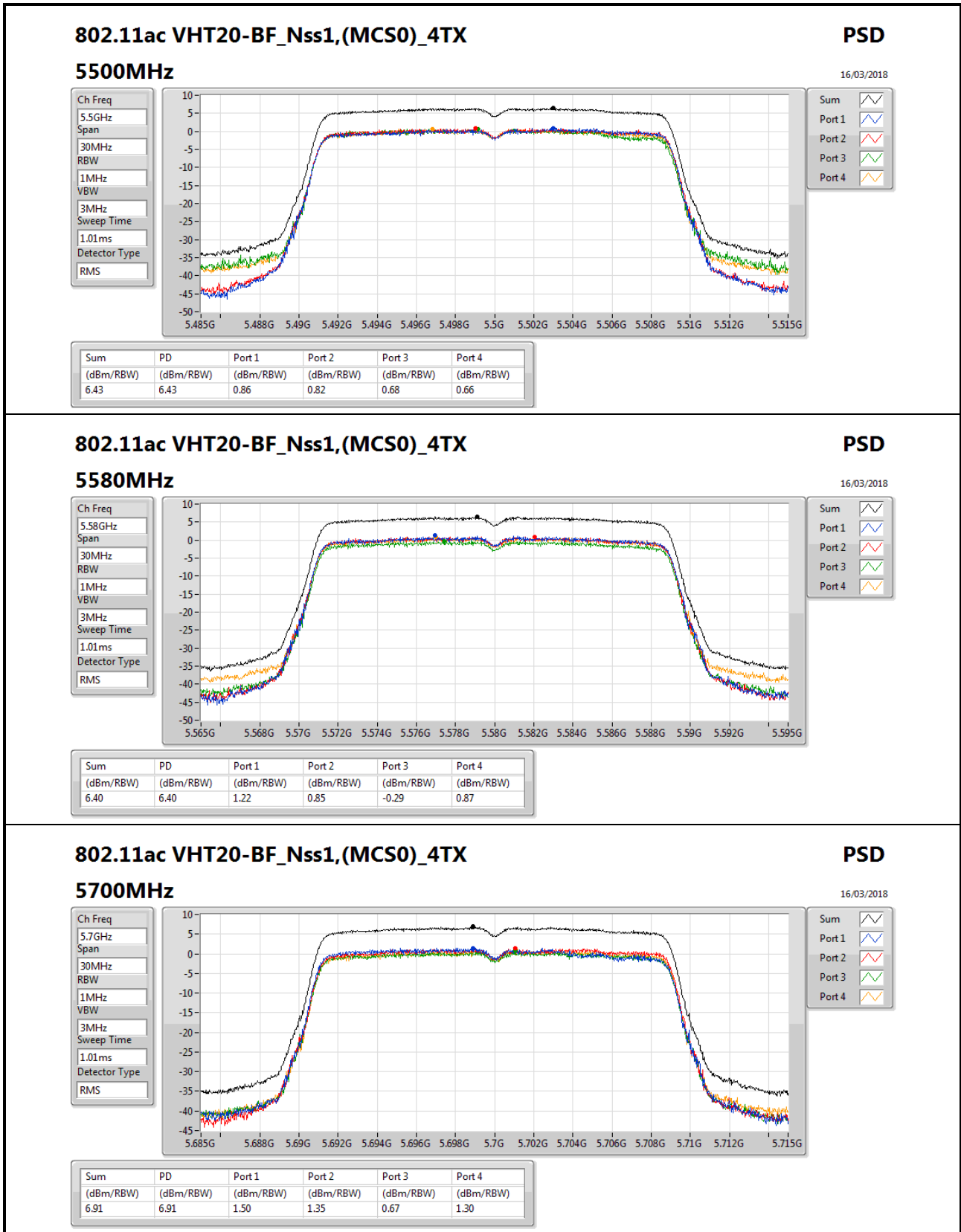
Result

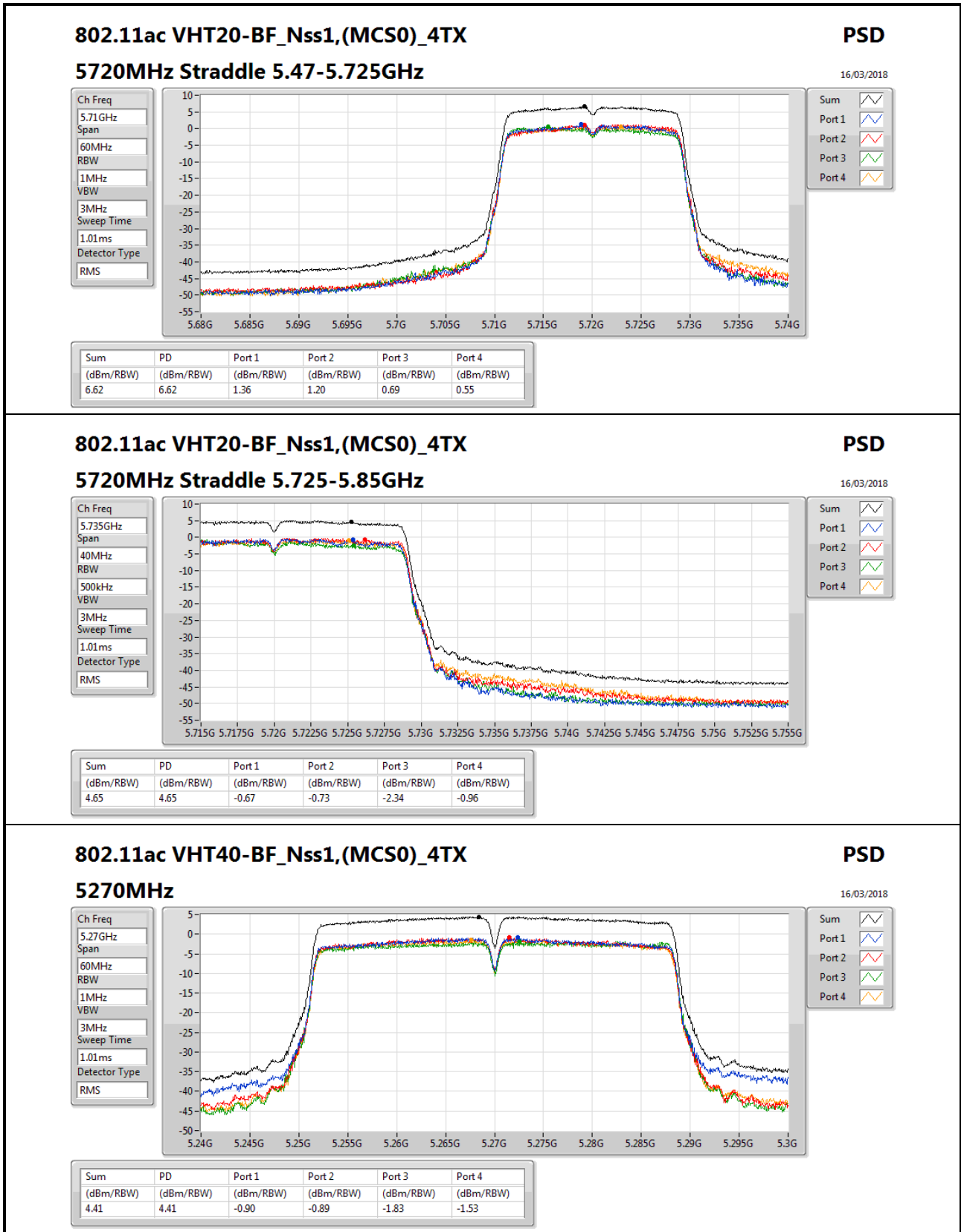
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	10.02	1.42	1.68	1.14	1.08	6.90	6.98	16.92	17.00
5300MHz_TnomVnom	Pass	10.02	1.12	1.65	0.82	0.90	6.63	6.98	16.65	17.00
5320MHz_TnomVnom	Pass	10.02	1.10	1.60	0.62	0.75	6.74	6.98	16.76	17.00
5500MHz_TnomVnom	Pass	10.02	0.86	0.82	0.68	0.66	6.43	6.98	16.45	17.00
5580MHz_TnomVnom	Pass	10.02	1.22	0.85	-0.29	0.87	6.40	6.98	16.42	17.00
5700MHz_TnomVnom	Pass	10.02	1.50	1.35	0.67	1.30	6.91	6.98	16.93	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	1.36	1.20	0.69	0.55	6.62	6.98	16.64	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-0.67	-0.73	-2.34	-0.96	4.65	25.98	14.67	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	10.02	-0.90	-0.89	-1.83	-1.53	4.41	6.98	14.43	17.00
5310MHz_TnomVnom	Pass	10.02	-1.09	-1.61	-2.03	-1.90	4.15	6.98	14.17	17.00
5510MHz_TnomVnom	Pass	10.02	-1.86	-1.67	-1.97	-2.18	3.55	6.98	13.57	17.00
5550MHz_TnomVnom	Pass	10.02	-1.83	-1.97	-2.73	-1.96	3.50	6.98	13.52	17.00
5670MHz_TnomVnom	Pass	10.02	-1.09	-1.63	-2.24	-2.04	4.01	6.98	14.03	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	-0.98	-0.59	-1.27	-1.71	4.24	6.98	14.26	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-4.04	-3.63	-5.06	-2.78	1.88	25.98	11.90	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	10.02	-4.55	-4.56	-4.98	-5.08	0.96	6.98	10.98	17.00
5530MHz_TnomVnom	Pass	10.02	-5.04	-5.37	-5.19	-5.14	0.27	6.98	10.29	17.00
5610MHz_TnomVnom	Pass	10.02	-5.14	-5.67	-6.41	-5.95	0.18	6.98	10.20	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	-3.62	-4.98	-6.11	-4.60	0.66	6.98	10.68	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-8.83	-7.06	-9.43	-6.03	-1.66	25.98	8.36	36.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz_TnomVnom	Pass	7.01	-0.84	-0.50			2.00	15.99	9.01	23.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz_TnomVnom	Pass	7.01			-3.32	-1.70	0.58	9.99	7.59	17.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz_TnomVnom	Pass	7.01	-1.03	-0.29	-4.32	-3.28	2.15	9.99	9.16	17.00

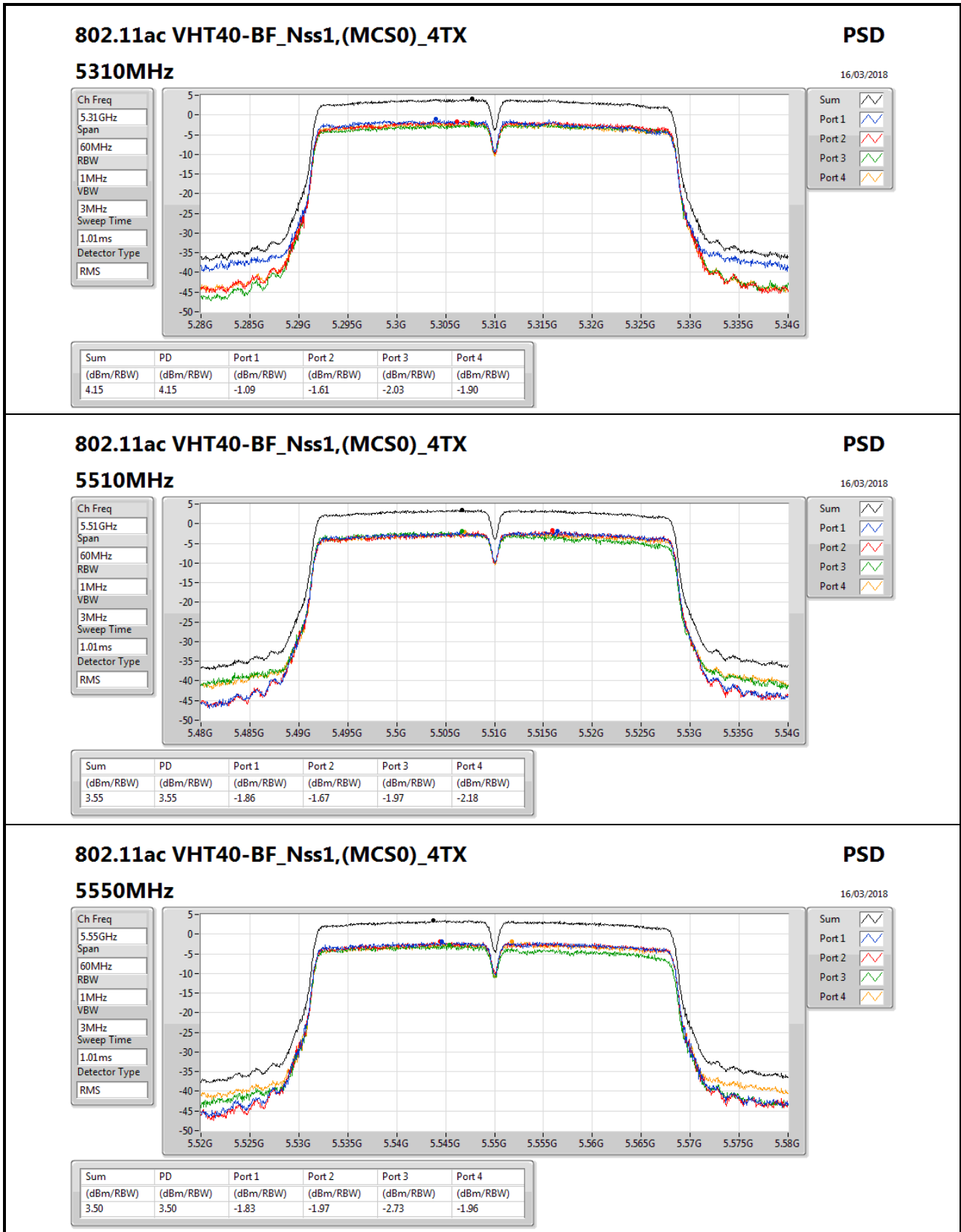
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

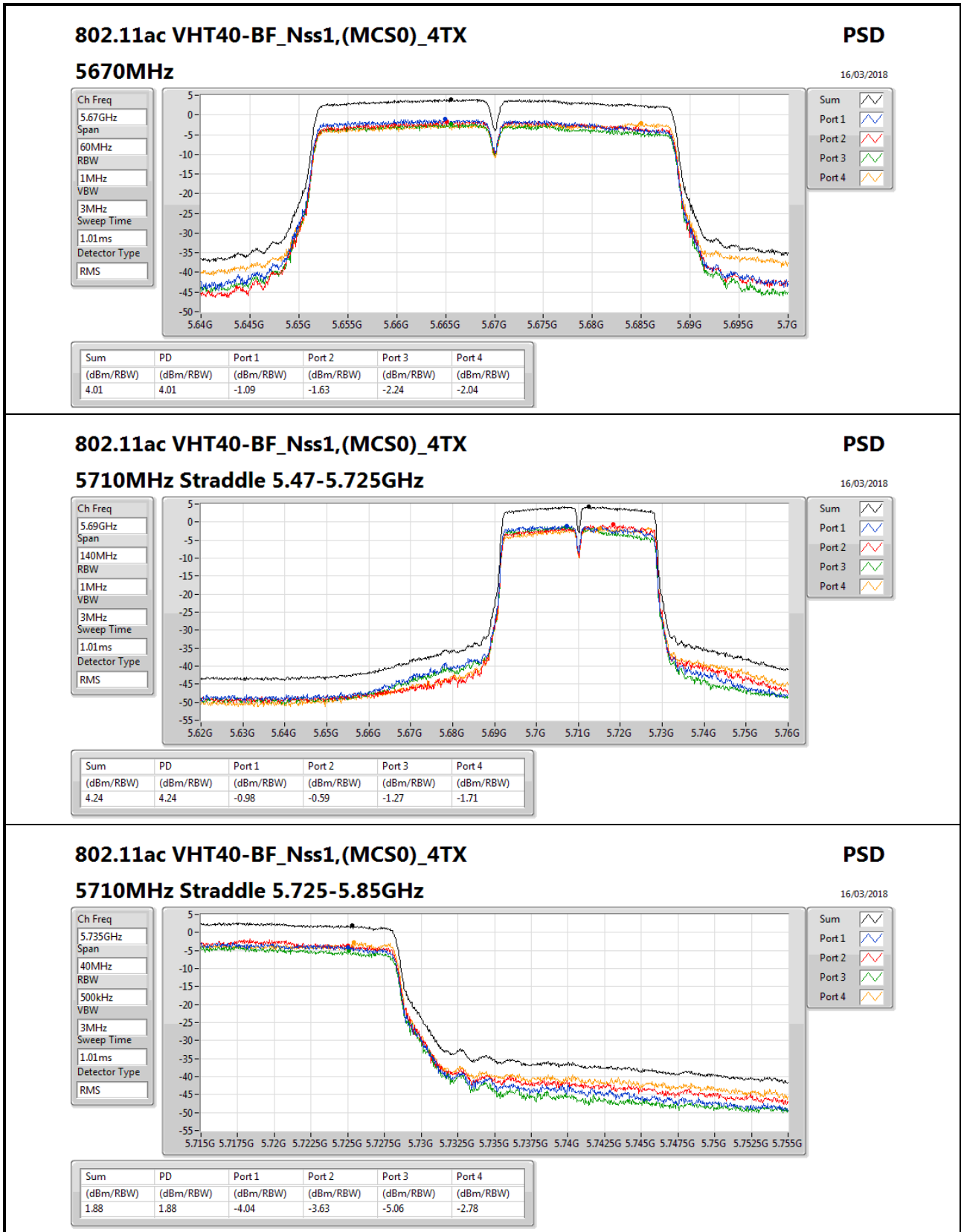
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port Xpower density;

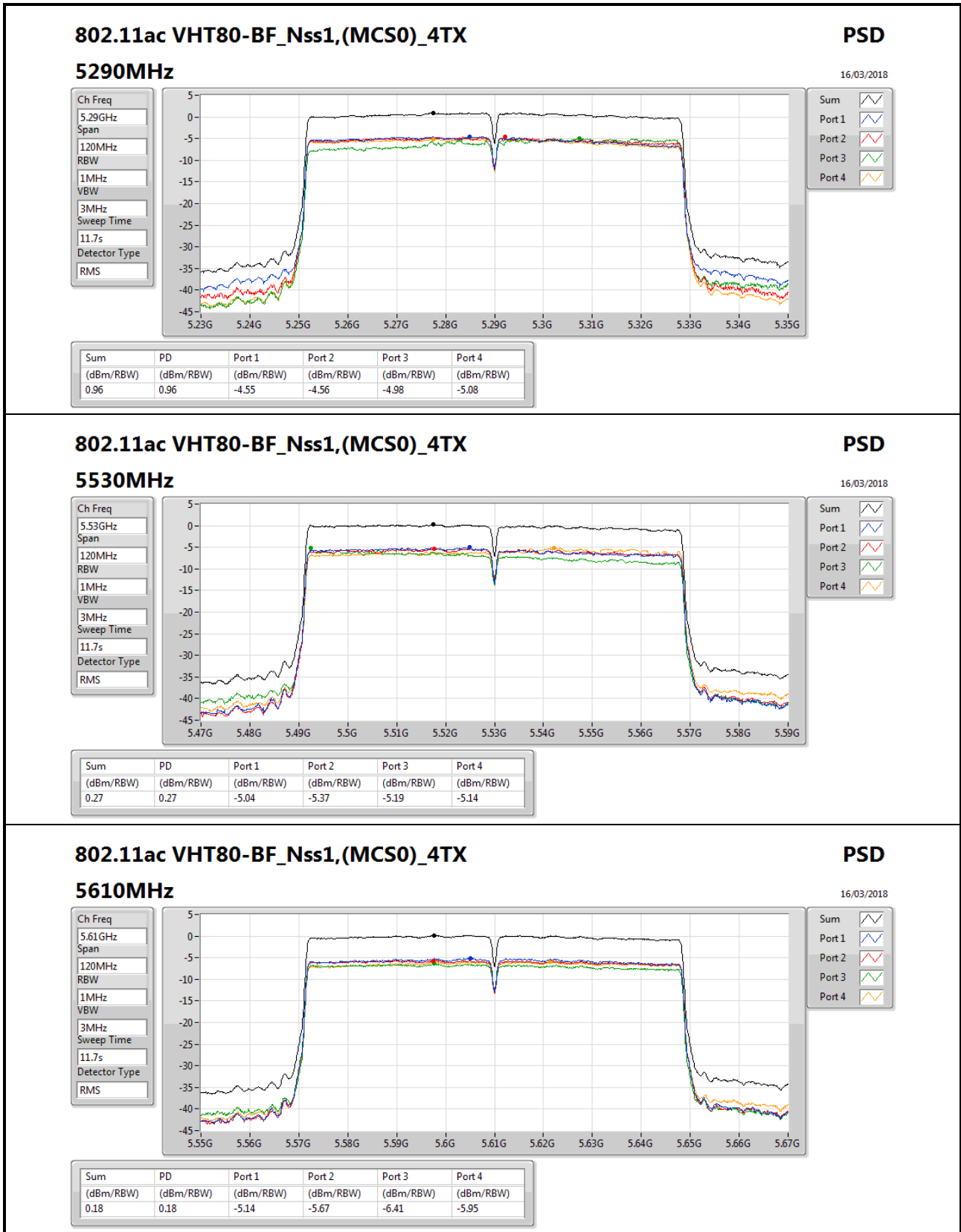


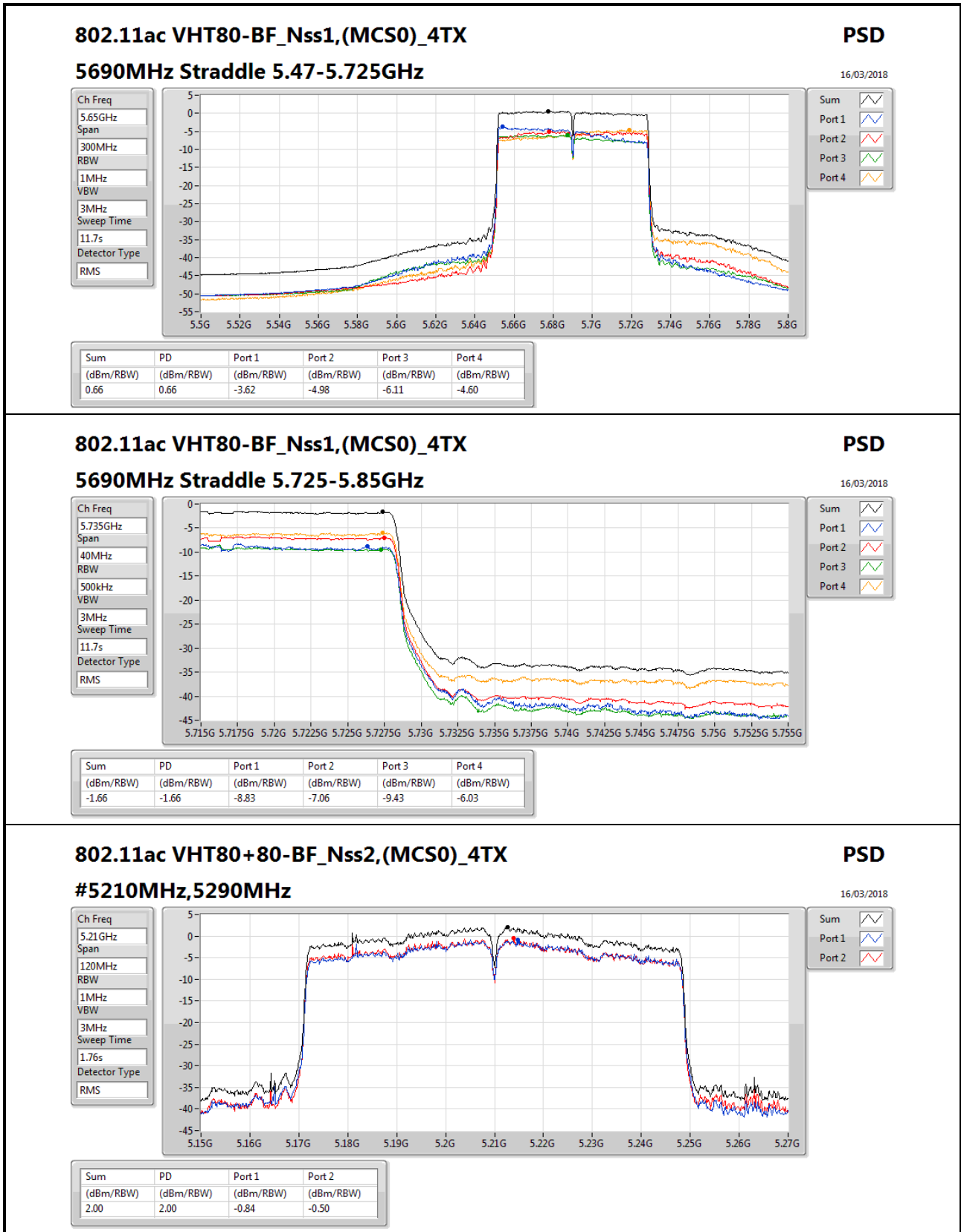














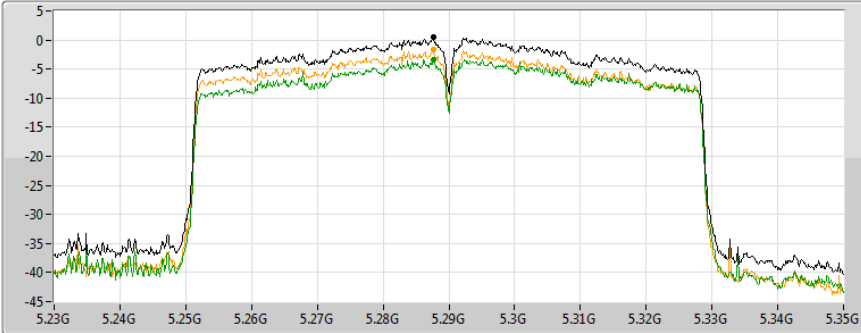
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX

PSD

5210MHz,#5290MHz

16/03/2018

Ch Freq
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.76s
Detector Type
RMS



Sum
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.58	0.58			-3.32	-1.70

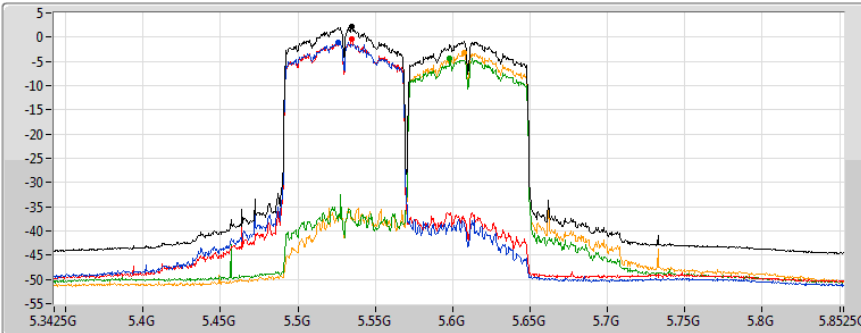
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX

PSD

#5530MHz,#5610MHz

16/03/2018

Ch Freq
5.5975GHz
Span
510MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.76s
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.15	2.15	-1.03	-0.29	-4.32	-3.28



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-1.26	8.76
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-5.70	4.32
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-9.50	0.52
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	2.00	9.01
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.90	16.92
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.41	14.43
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.96	10.98
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	0.58	7.59
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	6.91	16.93
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.24	14.26
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	0.66	10.68
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	2.15	9.16
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	10.29	20.31
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	5.55	15.57
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	1.37	11.39

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

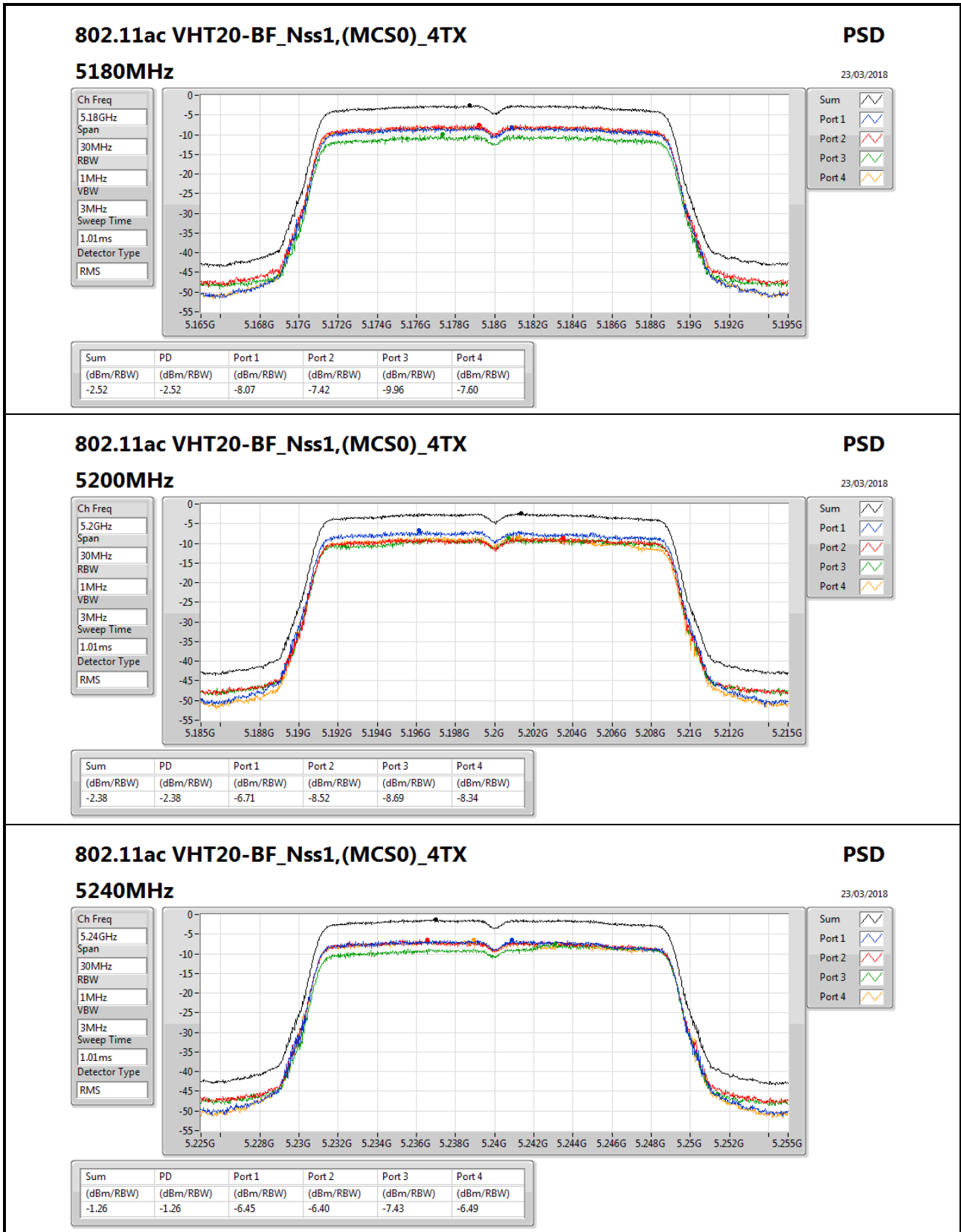
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	10.02	-8.07	-7.42	-9.96	-7.60	-2.52	12.98	7.50	23.00
5200MHz_TnomVnom	Pass	10.02	-6.71	-8.52	-8.69	-8.34	-2.38	12.98	7.64	23.00
5240MHz_TnomVnom	Pass	10.02	-6.45	-6.40	-7.43	-6.49	-1.26	12.98	8.76	23.00
5260MHz_TnomVnom	Pass	10.02	1.42	1.68	1.14	1.08	6.90	6.98	16.92	17.00
5300MHz_TnomVnom	Pass	10.02	1.12	1.65	0.82	0.90	6.63	6.98	16.65	17.00
5320MHz_TnomVnom	Pass	10.02	1.10	1.60	0.62	0.75	6.74	6.98	16.76	17.00
5500MHz_TnomVnom	Pass	10.02	0.86	0.82	0.68	0.66	6.43	6.98	16.45	17.00
5580MHz_TnomVnom	Pass	10.02	1.22	0.85	-0.29	0.87	6.40	6.98	16.42	17.00
5700MHz_TnomVnom	Pass	10.02	1.50	1.35	0.67	1.30	6.91	6.98	16.93	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	1.36	1.20	0.69	0.55	6.62	6.98	16.64	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-0.67	-0.73	-2.34	-0.96	4.65	25.98	14.67	36.00
5745MHz_TnomVnom	Pass	10.02	5.00	5.01	4.56	4.80	10.28	25.98	20.30	36.00
5785MHz_TnomVnom	Pass	10.02	5.05	4.93	4.39	4.95	10.29	25.98	20.31	36.00
5825MHz_TnomVnom	Pass	10.02	4.08	3.95	3.17	3.63	9.35	25.98	19.37	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	10.02	-10.45	-11.47	-11.92	-11.59	-5.79	12.98	4.23	23.00
5230MHz_TnomVnom	Pass	10.02	-10.15	-12.10	-11.75	-11.33	-5.70	12.98	4.32	23.00
5270MHz_TnomVnom	Pass	10.02	-0.90	-0.89	-1.83	-1.53	4.41	6.98	14.43	17.00
5310MHz_TnomVnom	Pass	10.02	-1.09	-1.61	-2.03	-1.90	4.15	6.98	14.17	17.00
5510MHz_TnomVnom	Pass	10.02	-1.86	-1.67	-1.97	-2.18	3.55	6.98	13.57	17.00
5550MHz_TnomVnom	Pass	10.02	-1.83	-1.97	-2.73	-1.96	3.50	6.98	13.52	17.00
5670MHz_TnomVnom	Pass	10.02	-1.09	-1.63	-2.24	-2.04	4.01	6.98	14.03	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	-0.98	-0.59	-1.27	-1.71	4.24	6.98	14.26	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-4.04	-3.63	-5.06	-2.78	1.88	25.98	11.90	36.00
5755MHz_TnomVnom	Pass	10.02	0.31	0.52	-0.11	0.28	5.55	25.98	15.57	36.00
5795MHz_TnomVnom	Pass	10.02	-0.18	0.15	-0.52	-0.27	5.34	25.98	15.36	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	10.02	-14.42	-15.32	-16.29	-15.74	-9.50	12.98	0.52	23.00
5290MHz_TnomVnom	Pass	10.02	-4.55	-4.56	-4.98	-5.08	0.96	6.98	10.98	17.00
5530MHz_TnomVnom	Pass	10.02	-5.04	-5.37	-5.19	-5.14	0.27	6.98	10.29	17.00
5610MHz_TnomVnom	Pass	10.02	-5.14	-5.67	-6.41	-5.95	0.18	6.98	10.20	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	10.02	-3.62	-4.98	-6.11	-4.60	0.66	6.98	10.68	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	10.02	-8.83	-7.06	-9.43	-6.03	-1.66	25.98	8.36	36.00
5775MHz_TnomVnom	Pass	10.02	-4.47	-4.06	-4.97	-3.88	1.37	25.98	11.39	36.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz_TnomVnom	Pass	7.01	-0.84	-0.50			2.00	15.99	9.01	23.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz_TnomVnom	Pass	7.01			-3.32	-1.70	0.58	9.99	7.59	17.00
802.11ac VHT80+80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

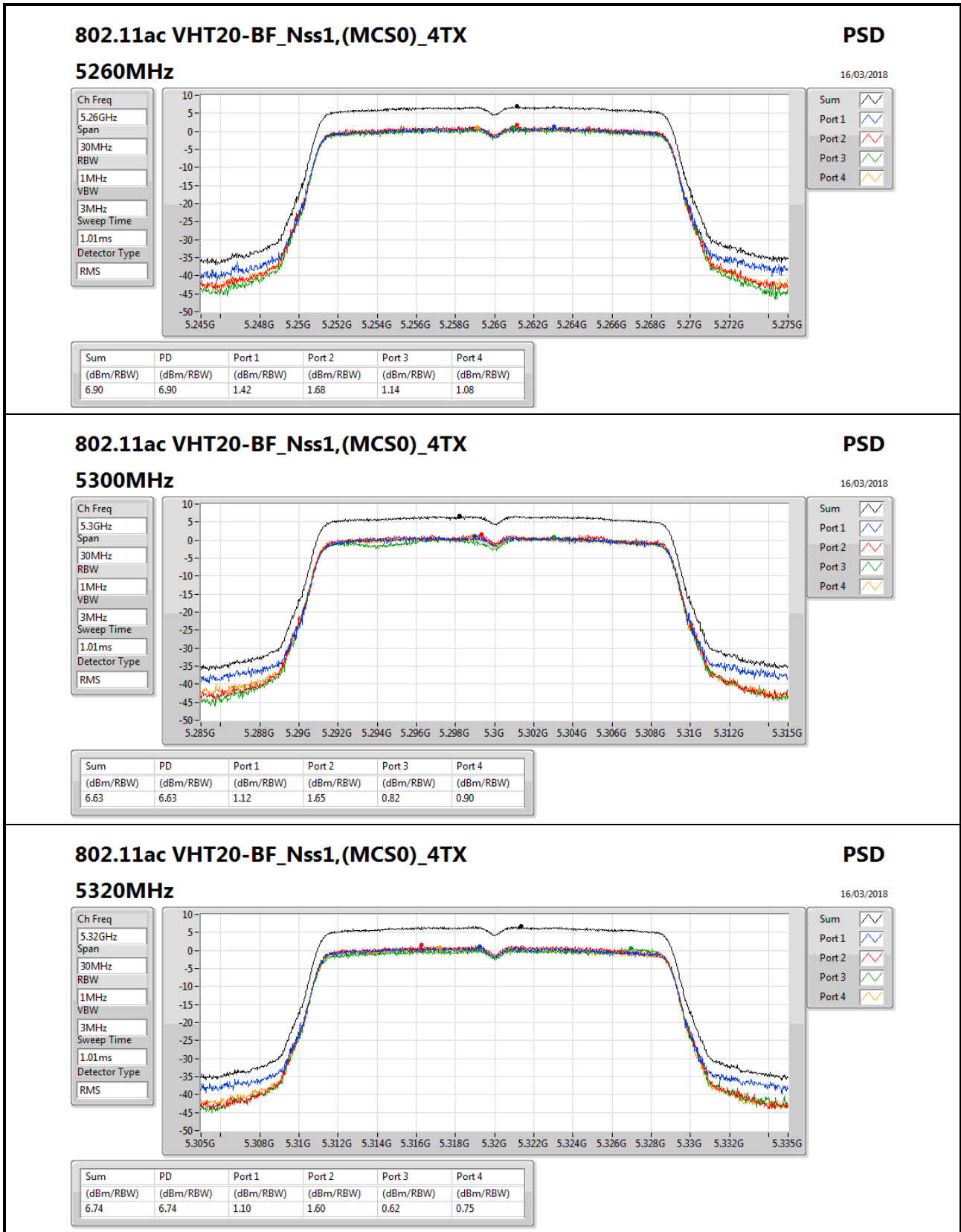


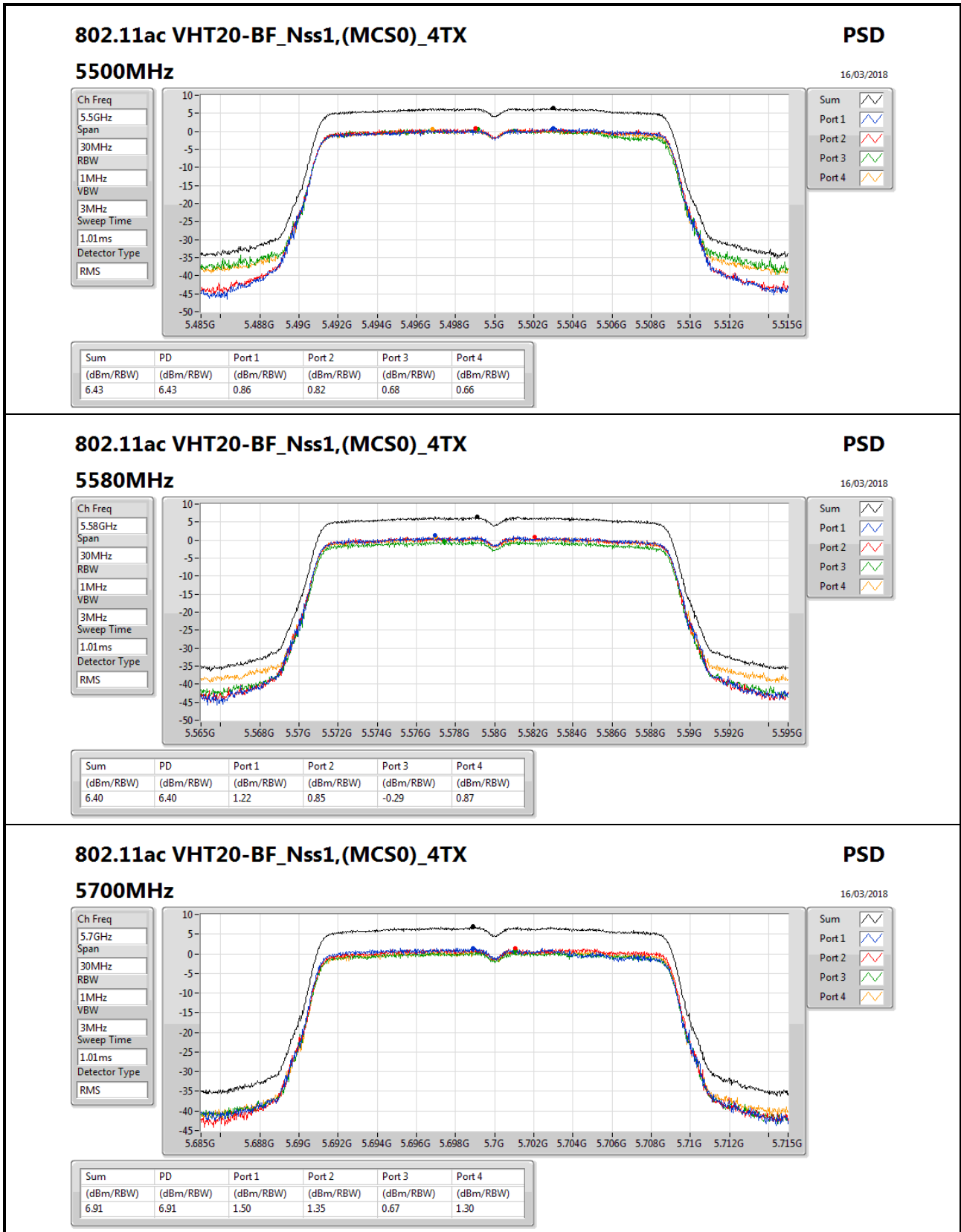
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
#5530MHz,#5610MHz_TnomVnom	Pass	7.01	-1.03	-0.29	-4.32	-3.28	2.15	9.99	9.16	17.00

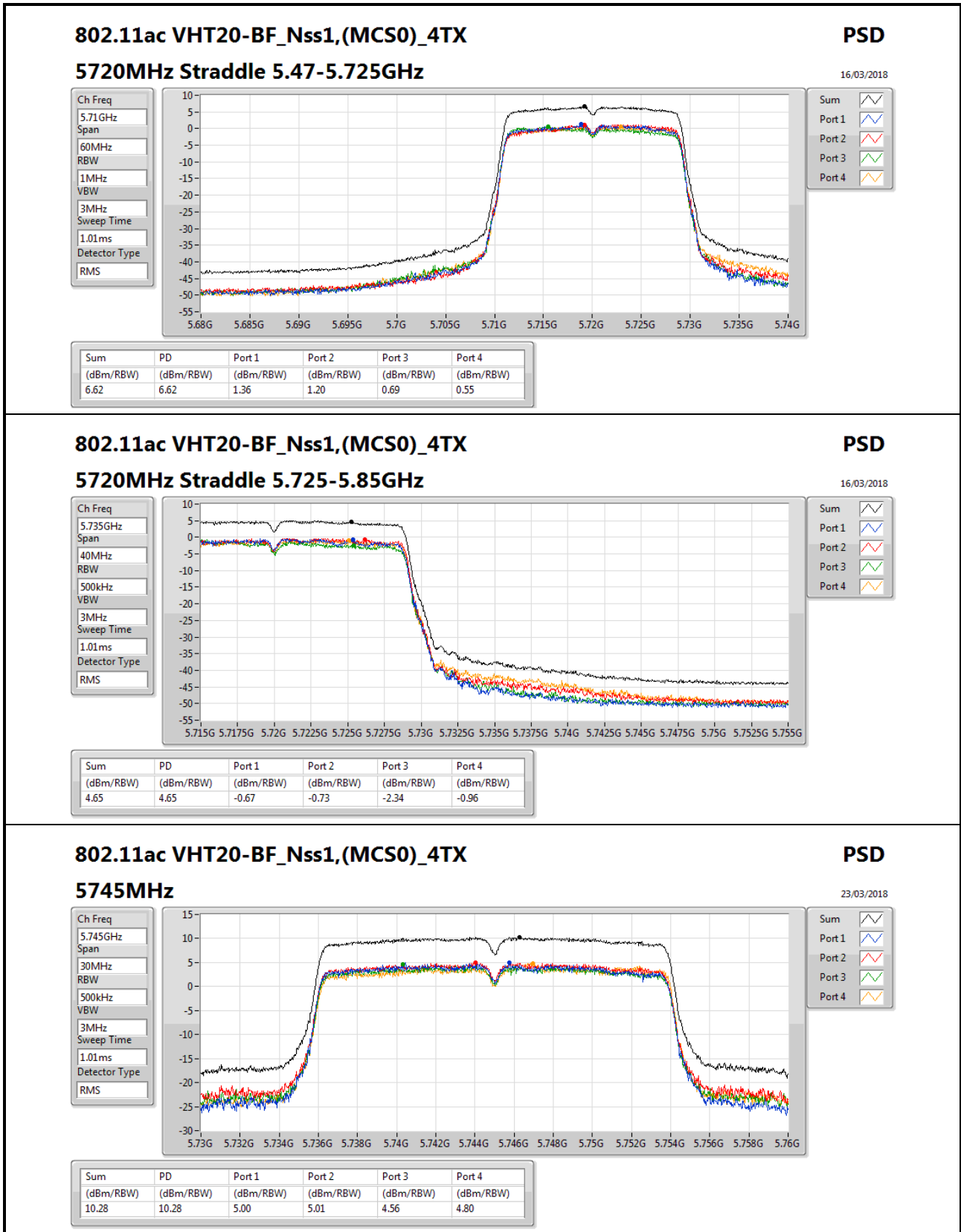
DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

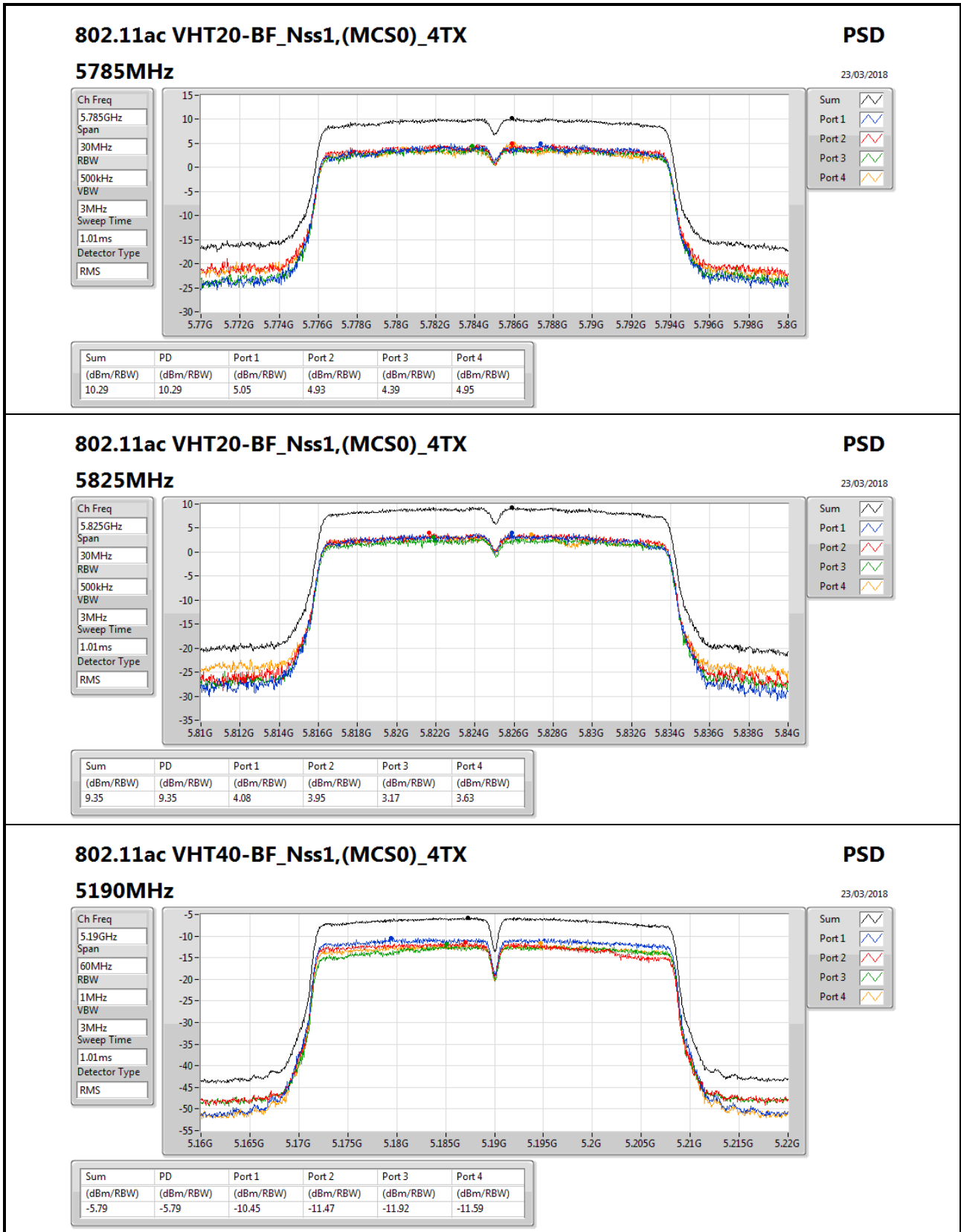
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

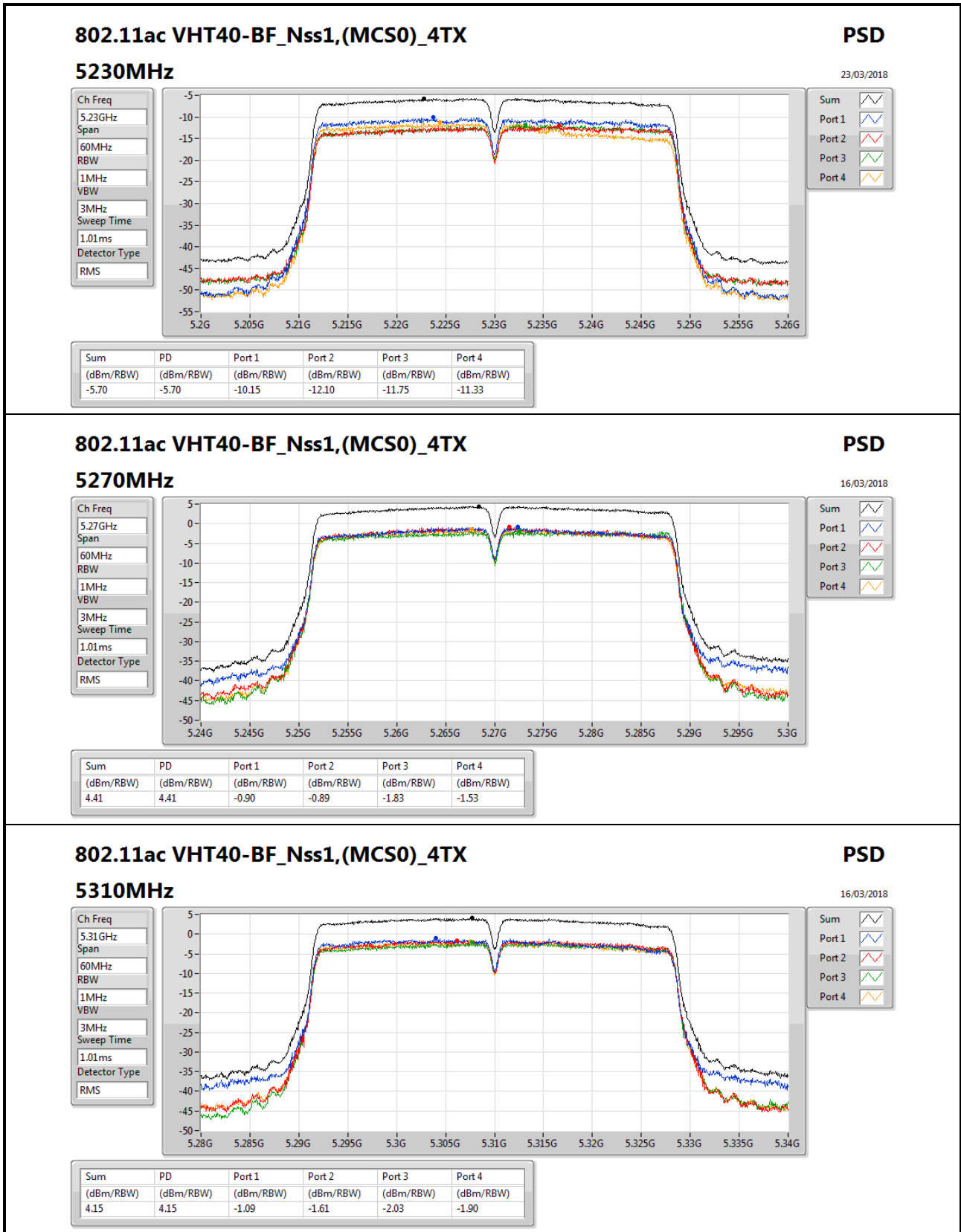


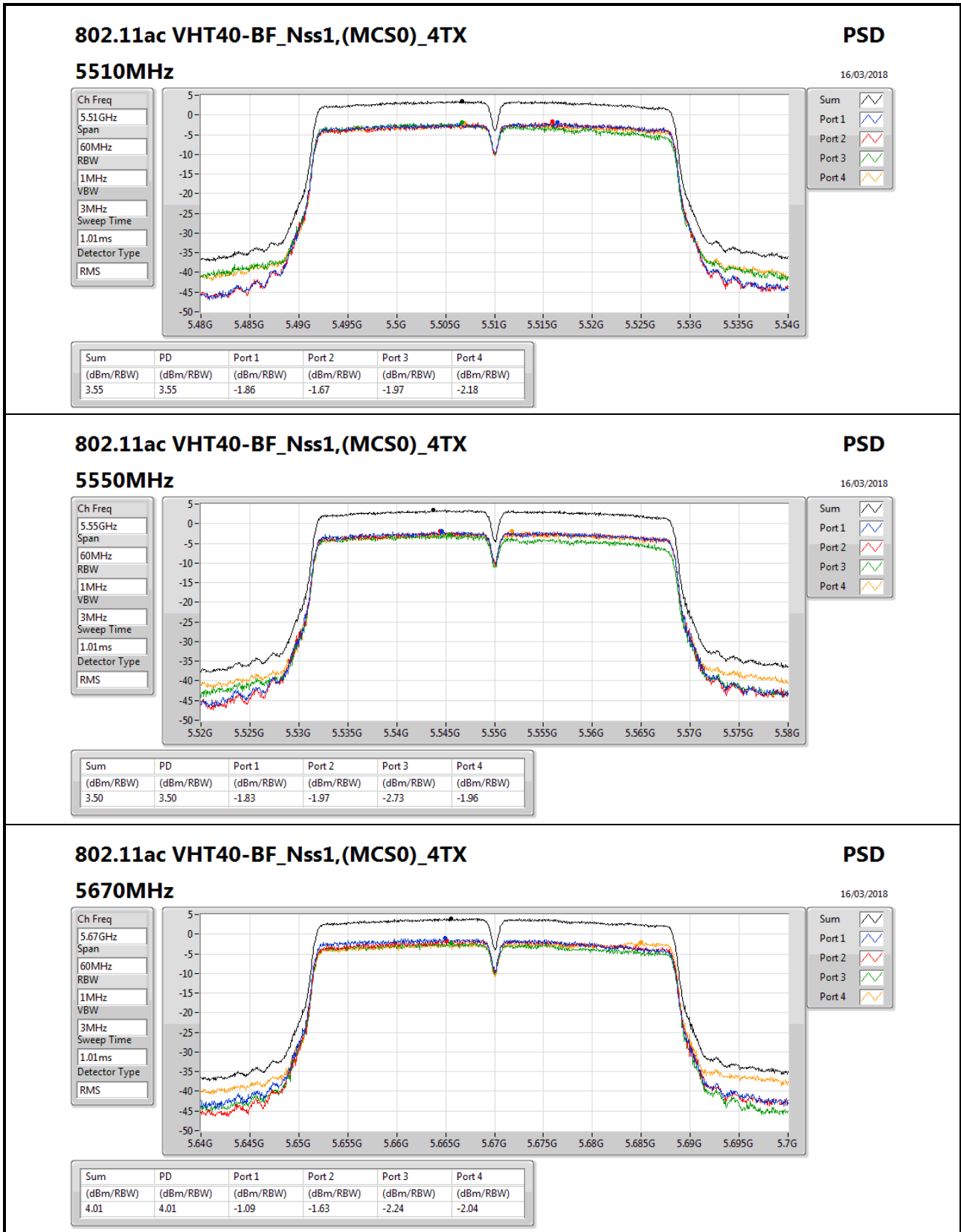


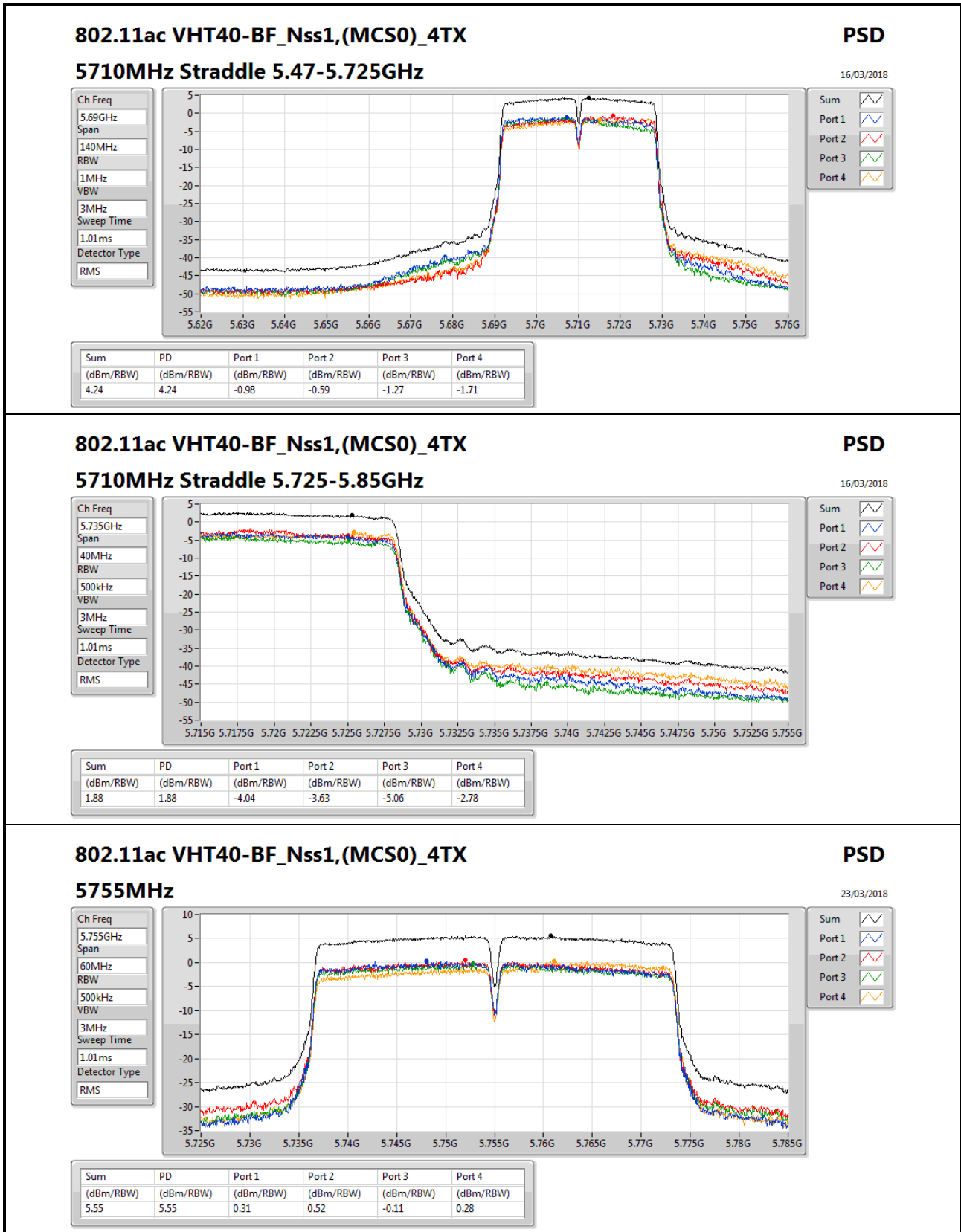


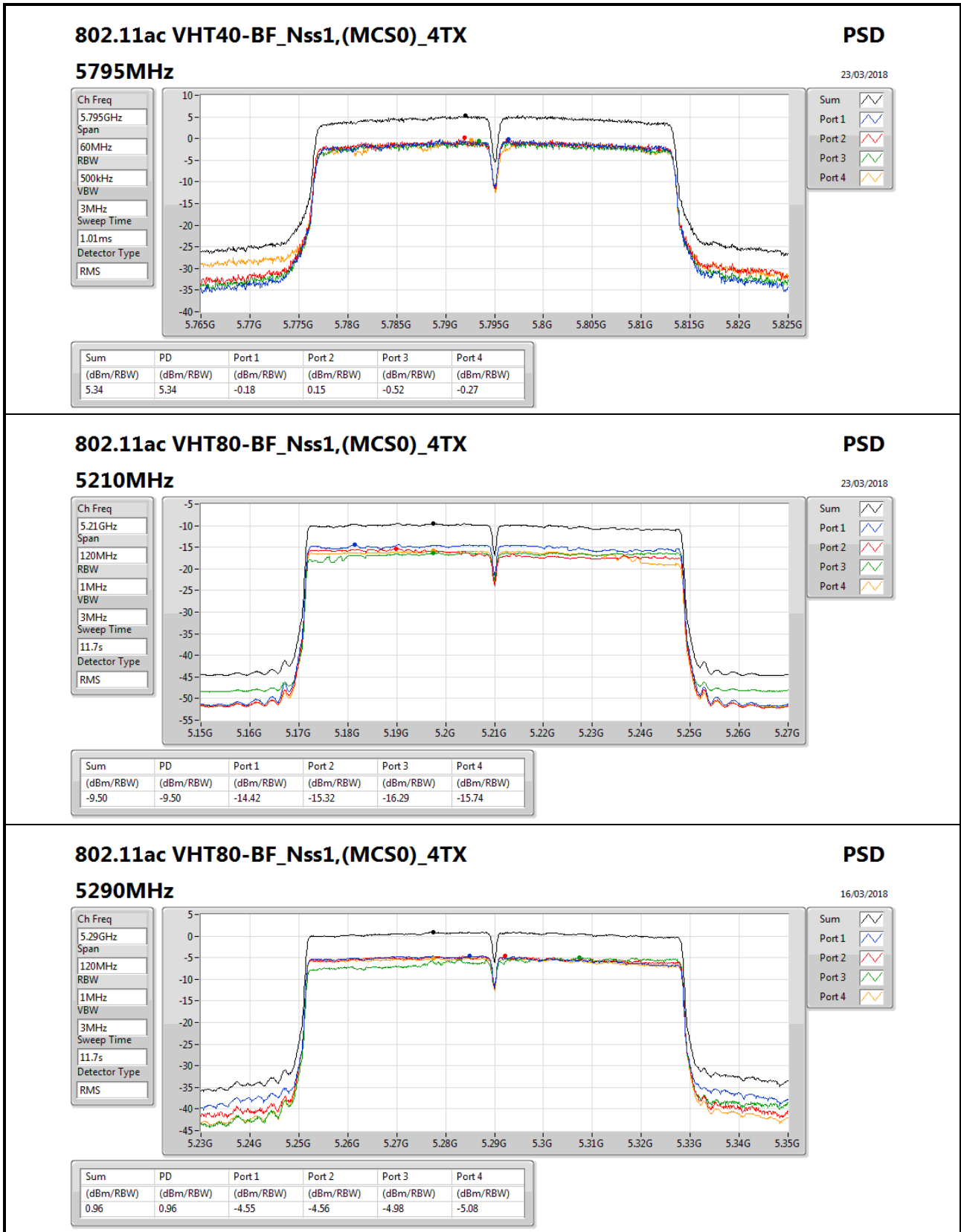


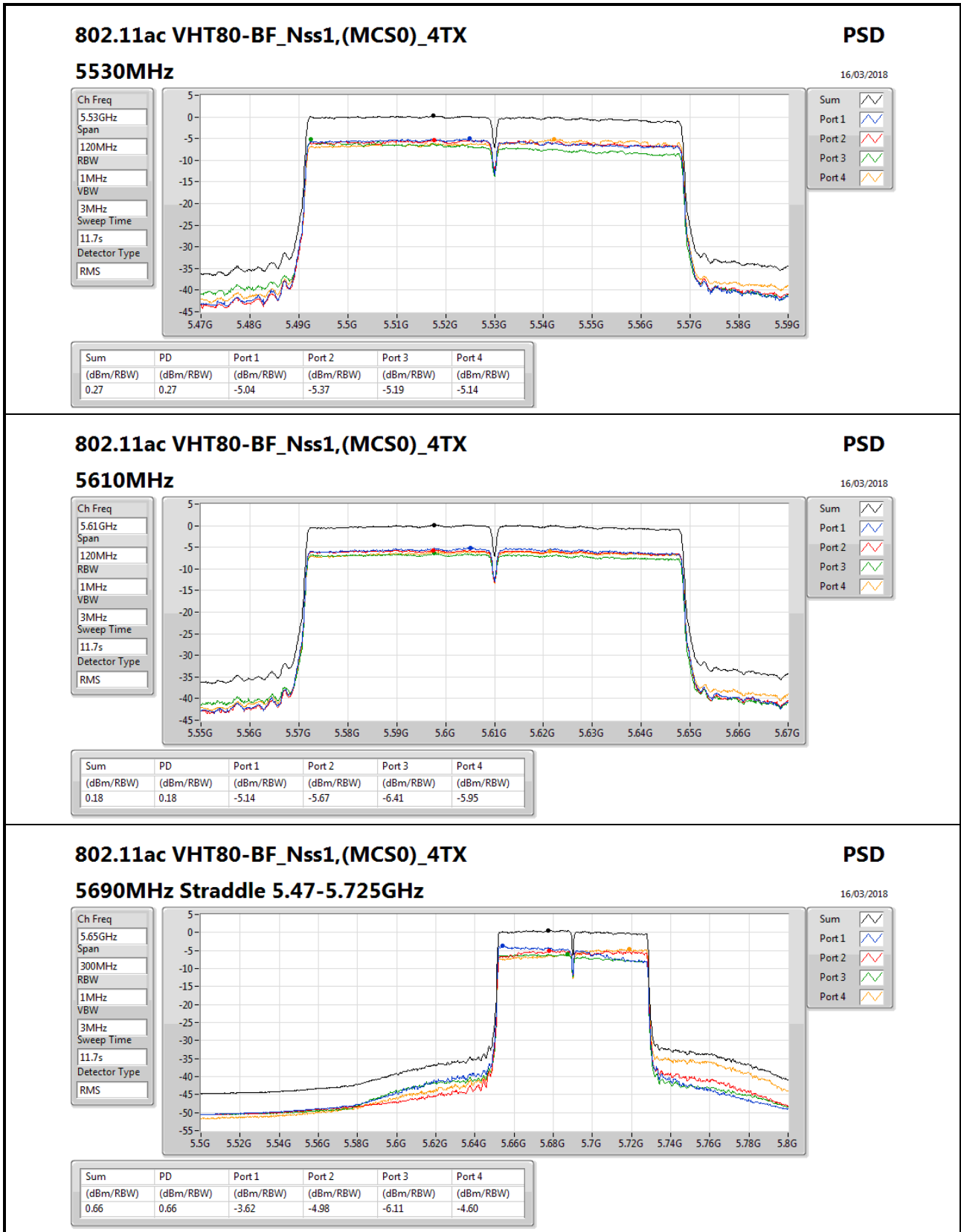


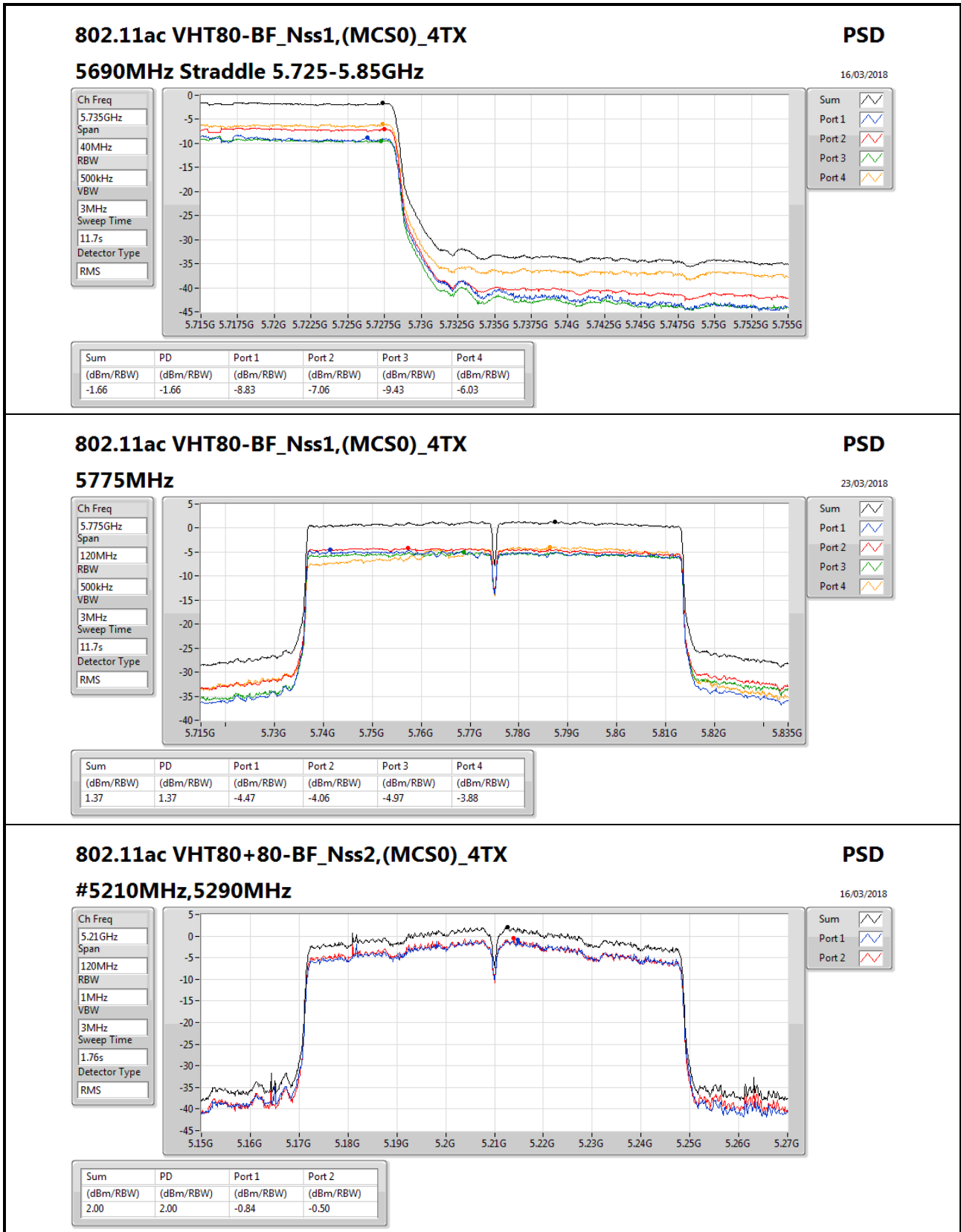


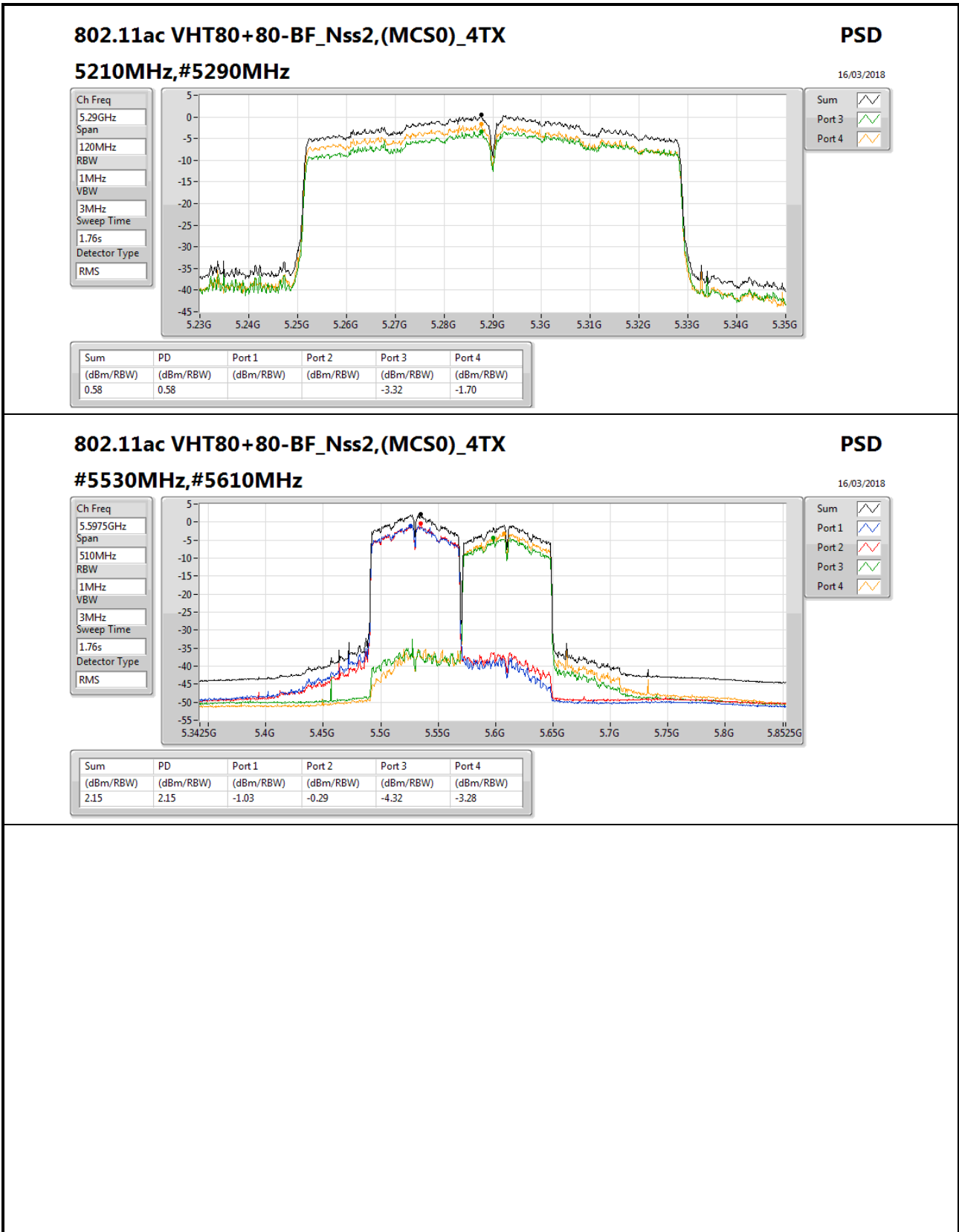














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-



Result

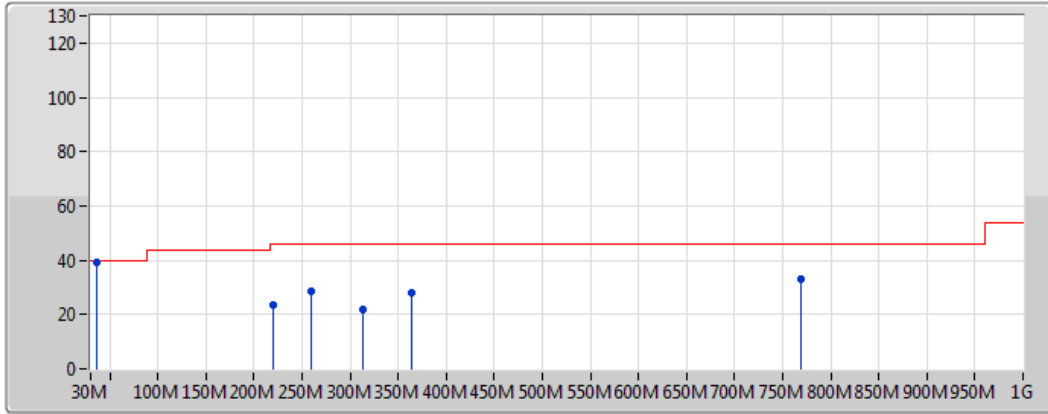
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	PK	30M	27.71	40.00	-12.29	-13.39	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	142.52M	27.97	43.50	-15.53	-19.33	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	258.92M	31.28	46.00	-14.72	-15.80	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	348.16M	30.09	46.00	-15.91	-15.50	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	363.68M	28.79	46.00	-17.21	-15.11	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	771.08M	32.52	46.00	-13.48	-8.16	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	220.12M	23.81	46.00	-22.19	-20.91	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	258.92M	28.68	46.00	-17.32	-15.80	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	313.24M	22.08	46.00	-23.92	-16.45	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	363.68M	28.17	46.00	-17.83	-15.11	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	769.14M	32.85	46.00	-13.15	-8.18	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5210MHz,#5290MHz_PoE

03/04/2018



Legend for the spectrum plot:

- Lim.PK (Red line with square markers)
- PK (Blue line with square markers)

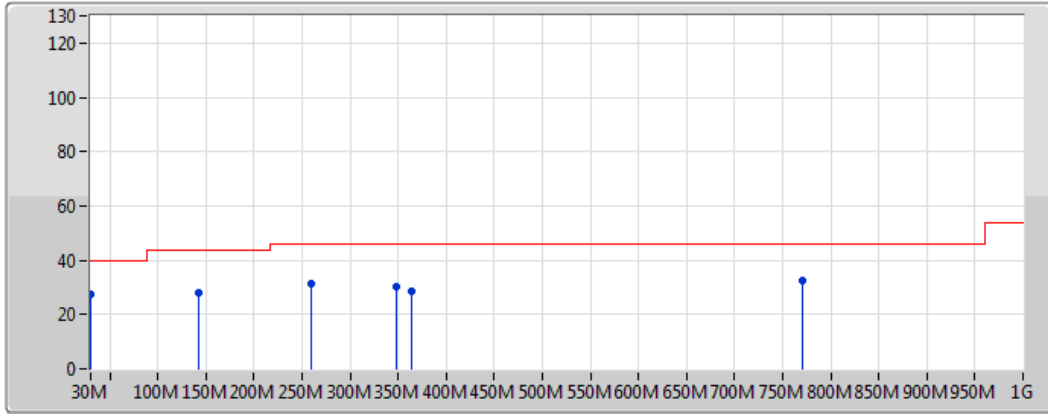
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	220.12M	23.81	46.00	-22.19	-20.91	3	Vertical	0	1.00	-	44.72	14.29	1.19	36.39
PK	258.92M	28.68	46.00	-17.32	-15.80	3	Vertical	0	1.00	-	44.48	19.34	1.28	36.42
PK	313.24M	22.08	46.00	-23.92	-16.45	3	Vertical	0	1.00	-	38.53	18.55	1.46	36.46
PK	363.68M	28.17	46.00	-17.83	-15.11	3	Vertical	0	1.00	-	43.28	19.95	1.49	36.55
PK	769.14M	32.85	46.00	-13.15	-8.18	3	Vertical	0	1.00	-	41.03	27.30	1.96	37.44
QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-	55.31	20.65	0.36	37.28



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5210MHz,#5290MHz_PoE

03/04/2018



Legend:
 Lim.PK
 PK

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	27.71	40.00	-12.29	-13.39	3	Horizontal	360	1.00	-	41.10	23.63	0.32	37.34
PK	142.52M	27.97	43.50	-15.53	-19.33	3	Horizontal	360	1.00	-	47.30	16.52	0.76	36.62
PK	258.92M	31.28	46.00	-14.72	-15.80	3	Horizontal	360	1.00	-	47.08	19.34	1.28	36.42
PK	348.16M	30.09	46.00	-15.91	-15.50	3	Horizontal	360	1.00	-	45.59	19.54	1.48	36.52
PK	363.68M	28.79	46.00	-17.21	-15.11	3	Horizontal	360	1.00	-	43.90	19.95	1.49	36.55
PK	771.08M	32.52	46.00	-13.48	-8.16	3	Horizontal	360	1.00	-	40.68	27.32	1.96	37.44



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.57	54.00	-0.43	6.99	3	Horizontal	347	2.22	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.352G	53.51	54.00	-0.49	6.99	3	Horizontal	351	2.35	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.7294G	67.98	68.20	-0.22	7.79	3	Horizontal	5	2.00	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.459G	53.25	54.00	-0.75	7.20	3	Horizontal	357	2.11	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	AV	5.423G	50.05	54.00	-3.95	7.14	3	Horizontal	334	2.61	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1412G	45.40	54.00	-8.60	3.74	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.2612G	101.90	Inf	-Inf	3.93	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.3584G	45.33	54.00	-8.67	4.09	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.1448G	56.87	74.00	-17.13	3.74	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.2612G	111.04	Inf	-Inf	3.93	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.38G	56.88	74.00	-17.12	4.13	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.1256G	44.59	54.00	-9.41	3.71	3	Vertical	19	1.45	-
5260MHz	Pass	AV	5.2654G	98.97	Inf	-Inf	3.94	3	Vertical	19	1.45	-
5260MHz	Pass	AV	5.3962G	45.35	54.00	-8.65	4.16	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.1472G	56.52	74.00	-17.48	3.75	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.2648G	108.33	Inf	-Inf	3.94	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.3974G	57.82	74.00	-16.18	4.16	3	Vertical	19	1.45	-
5260MHz	Pass	AV	10.518144G	44.09	54.00	-9.91	15.51	3	Horizontal	347	2.48	-
5260MHz	Pass	PK	10.52019G	57.69	74.00	-16.31	15.51	3	Horizontal	347	2.48	-
5260MHz	Pass	AV	10.52003G	43.82	54.00	-10.18	15.51	3	Vertical	0	1.79	-
5260MHz	Pass	PK	10.518992G	57.89	74.00	-16.11	15.51	3	Vertical	0	1.79	-
5300MHz	Pass	AV	5.3012G	102.16	Inf	-Inf	4.00	3	Horizontal	337	1.04	-
5300MHz	Pass	AV	5.3812G	45.65	54.00	-8.35	4.13	3	Horizontal	337	1.04	-
5300MHz	Pass	PK	5.3012G	111.53	Inf	-Inf	4.00	3	Horizontal	337	1.04	-
5300MHz	Pass	PK	5.3852G	57.68	74.00	-16.32	4.13	3	Horizontal	337	1.04	-
5300MHz	Pass	AV	5.2992G	100.04	Inf	-Inf	4.00	3	Vertical	6	1.01	-
5300MHz	Pass	AV	5.3812G	45.82	54.00	-8.18	4.13	3	Vertical	6	1.01	-
5300MHz	Pass	PK	5.2992G	109.15	Inf	-Inf	4.00	3	Vertical	6	1.01	-
5300MHz	Pass	PK	5.3912G	57.64	74.00	-16.36	4.15	3	Vertical	6	1.01	-
5300MHz	Pass	AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-
5300MHz	Pass	PK	10.59391G	60.33	74.00	-13.67	15.61	3	Horizontal	328	2.00	-
5300MHz	Pass	AV	10.60016G	44.48	54.00	-9.52	15.62	3	Vertical	0	1.02	-
5300MHz	Pass	PK	10.598802G	58.40	74.00	-15.60	15.61	3	Vertical	0	1.02	-
5320MHz	Pass	AV	5.3212G	102.17	Inf	-Inf	4.03	3	Horizontal	339	1.02	-
5320MHz	Pass	AV	5.350005G	45.53	54.00	-8.47	4.08	3	Horizontal	339	1.02	-
5320MHz	Pass	PK	5.3214G	111.32	Inf	-Inf	4.03	3	Horizontal	339	1.02	-
5320MHz	Pass	PK	5.3594G	57.77	74.00	-16.23	4.09	3	Horizontal	339	1.02	-
5320MHz	Pass	AV	5.3228G	99.56	Inf	-Inf	4.04	3	Vertical	35	1.02	-
5320MHz	Pass	AV	5.3522G	45.64	54.00	-8.36	4.08	3	Vertical	35	1.02	-
5320MHz	Pass	PK	5.3216G	109.08	Inf	-Inf	4.03	3	Vertical	35	1.02	-
5320MHz	Pass	PK	5.3526G	60.04	74.00	-13.96	4.08	3	Vertical	35	1.02	-
5320MHz	Pass	AV	10.634371G	46.26	54.00	-7.74	15.66	3	Horizontal	331	2.04	-
5320MHz	Pass	PK	10.634331G	60.08	74.00	-13.92	15.66	3	Horizontal	331	2.04	-
5320MHz	Pass	AV	10.6402G	44.34	54.00	-9.66	15.67	3	Vertical	0	1.07	-
5320MHz	Pass	PK	10.639681G	59.35	74.00	-14.65	15.67	3	Vertical	0	1.07	-
5500MHz	Pass	AV	5.4524G	45.96	54.00	-8.04	4.24	3	Horizontal	341	1.01	-
5500MHz	Pass	AV	5.5018G	101.32	Inf	-Inf	4.32	3	Horizontal	341	1.01	-
5500MHz	Pass	PK	5.4578G	58.48	74.00	-15.52	4.25	3	Horizontal	341	1.01	-
5500MHz	Pass	PK	5.4698G	60.16	68.20	-8.04	4.27	3	Horizontal	341	1.01	-
5500MHz	Pass	PK	5.502G	111.06	Inf	-Inf	4.32	3	Horizontal	341	1.01	-
5500MHz	Pass	AV	5.459G	46.04	54.00	-7.96	4.25	3	Vertical	11	1.01	-
5500MHz	Pass	AV	5.5012G	100.30	Inf	-Inf	4.32	3	Vertical	11	1.01	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.452G	58.18	74.00	-15.82	4.24	3	Vertical	11	1.01	-
5500MHz	Pass	PK	5.4684G	58.35	68.20	-9.85	4.27	3	Vertical	11	1.01	-
5500MHz	Pass	PK	5.5012G	109.38	Inf	-Inf	4.32	3	Vertical	11	1.01	-
5500MHz	Pass	AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-
5500MHz	Pass	PK	10.992096G	61.85	74.00	-12.15	16.13	3	Horizontal	332	2.05	-
5500MHz	Pass	AV	10.998044G	43.96	54.00	-10.04	16.14	3	Vertical	348	1.11	-
5500MHz	Pass	PK	11.004711G	57.27	74.00	-16.73	16.14	3	Vertical	348	1.11	-
5580MHz	Pass	AV	5.4504G	45.77	54.00	-8.23	4.24	3	Horizontal	348	1.01	-
5580MHz	Pass	AV	5.5824G	100.97	Inf	-Inf	4.46	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.4306G	58.26	74.00	-15.74	4.21	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.4624G	58.12	68.20	-10.08	4.25	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.5824G	110.76	Inf	-Inf	4.46	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.7252G	57.42	68.20	-10.78	4.71	3	Horizontal	348	1.01	-
5580MHz	Pass	AV	5.459995G	46.55	54.00	-7.45	4.25	3	Vertical	16	1.00	-
5580MHz	Pass	AV	5.5812G	100.29	Inf	-Inf	4.46	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.4576G	59.05	74.00	-14.95	4.25	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.4672G	58.38	68.20	-9.82	4.27	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.5812G	109.61	Inf	-Inf	4.46	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.7252G	56.70	68.20	-11.50	4.71	3	Vertical	16	1.00	-
5580MHz	Pass	AV	11.153493G	44.85	54.00	-9.15	16.02	3	Horizontal	347	2.06	-
5580MHz	Pass	PK	11.154172G	58.68	74.00	-15.32	16.02	3	Horizontal	347	2.06	-
5580MHz	Pass	AV	11.158004G	42.83	54.00	-11.17	16.02	3	Vertical	350	1.84	-
5580MHz	Pass	PK	11.158323G	56.61	74.00	-17.39	16.02	3	Vertical	350	1.84	-
5700MHz	Pass	AV	5.6968G	100.94	Inf	-Inf	4.66	3	Horizontal	346	2.20	-
5700MHz	Pass	PK	5.6972G	110.55	Inf	-Inf	4.66	3	Horizontal	346	2.20	-
5700MHz	Pass	PK	5.728G	60.39	68.20	-7.81	4.71	3	Horizontal	346	2.20	-
5700MHz	Pass	AV	5.7012G	98.15	Inf	-Inf	4.67	3	Vertical	20	1.50	-
5700MHz	Pass	PK	5.7012G	107.42	Inf	-Inf	4.67	3	Vertical	20	1.50	-
5700MHz	Pass	PK	5.7496G	58.10	68.20	-10.10	4.76	3	Vertical	20	1.50	-
5700MHz	Pass	AV	11.392894G	42.66	54.00	-11.34	15.85	3	Horizontal	345	2.15	-
5700MHz	Pass	PK	11.393333G	56.48	74.00	-17.52	15.85	3	Horizontal	345	2.15	-
5700MHz	Pass	AV	11.398283G	41.97	54.00	-12.03	15.84	3	Vertical	220	2.00	-
5700MHz	Pass	PK	11.393453G	56.27	74.00	-17.73	15.84	3	Vertical	220	2.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7168G	101.23	Inf	-Inf	4.70	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	110.70	Inf	-Inf	4.70	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8928G	57.73	68.20	-10.47	5.02	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	99.23	Inf	-Inf	4.70	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7184G	108.36	Inf	-Inf	4.70	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8688G	57.19	68.20	-11.01	4.97	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.434311G	42.25	54.00	-11.75	15.81	3	Horizontal	267	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.444431G	56.23	74.00	-17.77	15.81	3	Horizontal	267	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.437784G	41.65	54.00	-12.35	15.81	3	Vertical	219	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.438563G	55.16	74.00	-18.84	15.81	3	Vertical	219	1.88	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1376G	45.03	54.00	-8.97	3.74	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.2588G	101.18	Inf	-Inf	3.93	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.4004G	45.15	54.00	-8.85	4.16	3	Horizontal	16	1.02	-
5260MHz	Pass	PK	5.1382G	57.38	74.00	-16.62	3.74	3	Horizontal	16	1.02	-
5260MHz	Pass	PK	5.2588G	111.14	Inf	-Inf	3.93	3	Horizontal	16	1.02	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.3824G	57.80	74.00	-16.20	4.13	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.1286G	44.54	54.00	-9.46	3.71	3	Vertical	327	2.13	-
5260MHz	Pass	AV	5.2594G	99.87	Inf	-Inf	3.93	3	Vertical	327	2.13	-
5260MHz	Pass	AV	5.3578G	45.26	54.00	-8.74	4.09	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.122G	57.53	74.00	-16.47	3.71	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.2594G	109.99	Inf	-Inf	3.93	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.4046G	57.90	74.00	-16.10	4.17	3	Vertical	327	2.13	-
5260MHz	Pass	AV	10.521946G	44.92	54.00	-9.08	15.51	3	Horizontal	321	2.01	-
5260MHz	Pass	PK	10.521916G	60.46	74.00	-13.54	15.51	3	Horizontal	321	2.01	-
5260MHz	Pass	AV	10.5202G	42.73	54.00	-11.27	15.51	3	Vertical	358	2.00	-
5260MHz	Pass	PK	10.52022G	56.84	74.00	-17.16	15.51	3	Vertical	358	2.00	-
5300MHz	Pass	AV	5.2984G	101.56	Inf	-Inf	4.00	3	Horizontal	18	1.03	-
5300MHz	Pass	AV	5.3888G	45.48	54.00	-8.52	4.15	3	Horizontal	18	1.03	-
5300MHz	Pass	PK	5.2984G	111.77	Inf	-Inf	4.00	3	Horizontal	18	1.03	-
5300MHz	Pass	PK	5.3984G	58.38	74.00	-15.62	4.16	3	Horizontal	18	1.03	-
5300MHz	Pass	AV	5.2984G	99.98	Inf	-Inf	4.00	3	Vertical	38	2.21	-
5300MHz	Pass	AV	5.3784G	45.22	54.00	-8.78	4.12	3	Vertical	38	2.21	-
5300MHz	Pass	PK	5.2984G	110.00	Inf	-Inf	4.00	3	Vertical	38	2.21	-
5300MHz	Pass	PK	5.3612G	57.50	74.00	-16.50	4.09	3	Vertical	38	2.21	-
5300MHz	Pass	AV	10.601836G	45.22	54.00	-8.78	15.62	3	Horizontal	325	2.00	-
5300MHz	Pass	PK	10.601677G	60.20	74.00	-13.80	15.62	3	Horizontal	325	2.00	-
5300MHz	Pass	AV	10.6002G	43.51	54.00	-10.49	15.62	3	Vertical	360	1.92	-
5300MHz	Pass	PK	10.600439G	57.60	74.00	-16.40	15.62	3	Vertical	360	1.92	-
5320MHz	Pass	AV	5.3186G	101.31	Inf	-Inf	4.03	3	Horizontal	17	1.01	-
5320MHz	Pass	AV	5.350005G	45.90	54.00	-8.10	4.08	3	Horizontal	17	1.01	-
5320MHz	Pass	PK	5.3182G	111.57	Inf	-Inf	4.03	3	Horizontal	17	1.01	-
5320MHz	Pass	PK	5.3516G	60.61	74.00	-13.39	4.08	3	Horizontal	17	1.01	-
5320MHz	Pass	AV	5.3216G	100.06	Inf	-Inf	4.03	3	Vertical	335	2.20	-
5320MHz	Pass	AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-
5320MHz	Pass	PK	5.3214G	110.44	Inf	-Inf	4.03	3	Vertical	335	2.20	-
5320MHz	Pass	PK	5.3514G	60.86	74.00	-13.14	4.08	3	Vertical	335	2.20	-
5320MHz	Pass	AV	10.636687G	44.80	54.00	-9.20	15.66	3	Horizontal	324	2.19	-
5320MHz	Pass	PK	10.642076G	59.68	74.00	-14.32	15.67	3	Horizontal	324	2.19	-
5320MHz	Pass	AV	10.64G	43.16	54.00	-10.84	15.67	3	Vertical	360	1.86	-
5320MHz	Pass	PK	10.64004G	57.40	74.00	-16.60	15.67	3	Vertical	360	1.86	-
5500MHz	Pass	AV	5.4586G	46.18	54.00	-7.82	4.25	3	Horizontal	14	1.02	-
5500MHz	Pass	AV	5.4986G	101.80	Inf	-Inf	4.32	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.4586G	58.89	74.00	-15.11	4.25	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.469G	62.75	68.20	-5.45	4.27	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.4988G	112.48	Inf	-Inf	4.32	3	Horizontal	14	1.02	-
5500MHz	Pass	AV	5.4576G	46.22	54.00	-7.78	4.25	3	Vertical	329	2.26	-
5500MHz	Pass	AV	5.5016G	101.05	Inf	-Inf	4.32	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.4544G	58.46	74.00	-15.54	4.25	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.4664G	58.83	68.20	-9.37	4.27	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.5014G	111.11	Inf	-Inf	4.32	3	Vertical	329	2.26	-
5500MHz	Pass	AV	11.001717G	47.59	54.00	-6.41	16.14	3	Horizontal	335	2.05	-
5500MHz	Pass	PK	11.001796G	63.02	74.00	-10.98	16.14	3	Horizontal	335	2.05	-
5500MHz	Pass	AV	10.99996G	43.42	54.00	-10.58	16.14	3	Vertical	326	2.01	-
5500MHz	Pass	PK	10.99505G	56.70	74.00	-17.30	16.13	3	Vertical	326	2.01	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.4486G	45.79	54.00	-8.21	4.24	3	Horizontal	7	1.02	-
5580MHz	Pass	AV	5.5788G	102.02	Inf	-Inf	4.45	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.4582G	58.70	74.00	-15.30	4.25	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.4678G	58.18	68.20	-10.02	4.27	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.5788G	112.64	Inf	-Inf	4.45	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.7294G	57.08	68.20	-11.12	4.72	3	Horizontal	7	1.02	-
5580MHz	Pass	AV	5.4522G	46.57	54.00	-7.43	4.24	3	Vertical	324	2.22	-
5580MHz	Pass	AV	5.5818G	100.37	Inf	-Inf	4.46	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.4564G	59.25	74.00	-14.75	4.25	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.460005G	58.33	68.20	-9.87	4.25	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.577G	110.42	Inf	-Inf	4.45	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.7282G	57.59	68.20	-10.61	4.72	3	Vertical	324	2.22	-
5580MHz	Pass	AV	11.156687G	45.18	54.00	-8.82	16.02	3	Horizontal	348	2.04	-
5580MHz	Pass	PK	11.161437G	59.63	74.00	-14.37	16.02	3	Horizontal	348	2.04	-
5580MHz	Pass	AV	11.15976G	42.17	54.00	-11.83	16.02	3	Vertical	221	2.00	-
5580MHz	Pass	PK	11.163513G	56.11	74.00	-17.89	16.02	3	Vertical	221	2.00	-
5700MHz	Pass	AV	5.6996G	101.16	Inf	-Inf	4.67	3	Horizontal	42	1.94	-
5700MHz	Pass	PK	5.6996G	111.25	Inf	-Inf	4.67	3	Horizontal	42	1.94	-
5700MHz	Pass	PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-
5700MHz	Pass	AV	5.7024G	99.95	Inf	-Inf	4.67	3	Vertical	325	2.27	-
5700MHz	Pass	PK	5.697G	110.36	Inf	-Inf	4.66	3	Vertical	325	2.27	-
5700MHz	Pass	PK	5.7278G	63.89	68.20	-4.31	4.71	3	Vertical	325	2.27	-
5700MHz	Pass	AV	11.396527G	42.92	54.00	-11.08	15.84	3	Horizontal	348	1.86	-
5700MHz	Pass	PK	11.401677G	56.28	74.00	-17.72	15.84	3	Horizontal	348	1.86	-
5700MHz	Pass	AV	11.40024G	41.67	54.00	-12.33	15.84	3	Vertical	222	1.90	-
5700MHz	Pass	PK	11.39485G	55.33	74.00	-18.67	15.84	3	Vertical	222	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.72G	101.39	Inf	-Inf	4.71	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7192G	111.11	Inf	-Inf	4.70	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.88G	57.92	68.20	-10.28	5.00	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	99.52	Inf	-Inf	4.70	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	109.42	Inf	-Inf	4.70	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8608G	56.47	68.20	-11.73	4.96	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.436607G	42.53	54.00	-11.47	15.81	3	Horizontal	344	1.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.436487G	56.52	74.00	-17.48	15.81	3	Horizontal	344	1.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.438603G	41.40	54.00	-12.60	15.81	3	Vertical	219	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.438443G	55.54	74.00	-18.46	15.81	3	Vertical	219	1.97	-
802.11ac VHT40_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.268G	102.76	Inf	-Inf	6.83	3	Horizontal	347	2.15	-
5270MHz	Pass	AV	5.3536G	49.08	54.00	-4.92	6.99	3	Horizontal	347	2.15	-
5270MHz	Pass	PK	5.2684G	112.91	Inf	-Inf	6.83	3	Horizontal	347	2.15	-
5270MHz	Pass	PK	5.354G	60.78	74.00	-13.22	6.99	3	Horizontal	347	2.15	-
5270MHz	Pass	AV	5.2712G	100.88	Inf	-Inf	6.83	3	Vertical	23	1.04	-
5270MHz	Pass	AV	5.3568G	49.23	54.00	-4.77	7.01	3	Vertical	23	1.04	-
5270MHz	Pass	PK	5.2712G	108.35	Inf	-Inf	6.83	3	Vertical	23	1.04	-
5270MHz	Pass	PK	5.352G	62.37	74.00	-11.63	6.99	3	Vertical	23	1.04	-
5270MHz	Pass	AV	10.536707G	44.70	54.00	-9.30	15.53	3	Horizontal	323	2.12	-
5270MHz	Pass	PK	10.536687G	59.74	74.00	-14.26	15.53	3	Horizontal	323	2.12	-
5270MHz	Pass	AV	10.54002G	42.73	54.00	-11.27	15.54	3	Vertical	360	2.06	-
5270MHz	Pass	PK	10.54006G	56.67	74.00	-17.33	15.54	3	Vertical	360	2.06	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.3084G	102.49	Inf	-Inf	6.91	3	Horizontal	347	2.22	-
5310MHz	Pass	AV	5.350005G	53.57	54.00	-0.43	6.99	3	Horizontal	347	2.22	-
5310MHz	Pass	PK	5.3084G	112.23	Inf	-Inf	6.91	3	Horizontal	347	2.22	-
5310MHz	Pass	PK	5.3536G	70.53	74.00	-3.47	6.99	3	Horizontal	347	2.22	-
5310MHz	Pass	AV	5.3116G	101.08	Inf	-Inf	6.91	3	Vertical	23	1.01	-
5310MHz	Pass	AV	5.3524G	51.78	54.00	-2.22	6.99	3	Vertical	23	1.01	-
5310MHz	Pass	PK	5.3064G	109.50	Inf	-Inf	6.90	3	Vertical	23	1.01	-
5310MHz	Pass	PK	5.352G	71.12	74.00	-2.88	6.99	3	Vertical	23	1.01	-
5310MHz	Pass	AV	10.621697G	44.83	54.00	-9.17	15.64	3	Horizontal	325	2.08	-
5310MHz	Pass	PK	10.616387G	61.00	74.00	-13.00	15.64	3	Horizontal	325	2.08	-
5310MHz	Pass	AV	10.62012G	43.20	54.00	-10.80	15.64	3	Vertical	357	1.85	-
5310MHz	Pass	PK	10.62024G	56.62	74.00	-17.38	15.64	3	Vertical	357	1.85	-
5510MHz	Pass	AV	5.4588G	50.05	54.00	-3.95	7.20	3	Horizontal	358	1.99	-
5510MHz	Pass	AV	5.5088G	100.28	Inf	-Inf	7.30	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.4592G	61.46	74.00	-12.54	7.20	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.4688G	64.05	68.20	-4.15	7.22	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.5088G	108.47	Inf	-Inf	7.30	3	Horizontal	358	1.99	-
5510MHz	Pass	AV	5.458G	49.91	54.00	-4.09	7.20	3	Vertical	36	1.01	-
5510MHz	Pass	AV	5.5116G	98.90	Inf	-Inf	7.31	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.4568G	63.82	74.00	-10.18	7.20	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.4672G	67.86	68.20	-0.34	7.22	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.5068G	107.21	Inf	-Inf	7.29	3	Vertical	36	1.01	-
5510MHz	Pass	AV	11.011497G	45.47	54.00	-8.53	16.13	3	Horizontal	333	2.04	-
5510MHz	Pass	PK	11.016607G	60.44	74.00	-13.56	16.13	3	Horizontal	333	2.04	-
5510MHz	Pass	AV	11.01988G	43.06	54.00	-10.94	16.13	3	Vertical	128	1.10	-
5510MHz	Pass	PK	11.02016G	57.68	74.00	-16.32	16.12	3	Vertical	128	1.10	-
5550MHz	Pass	AV	5.4532G	48.60	54.00	-5.40	7.19	3	Horizontal	1	2.07	-
5550MHz	Pass	AV	5.5488G	101.21	Inf	-Inf	7.39	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.4516G	59.18	74.00	-14.82	7.19	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.4668G	59.65	68.20	-8.55	7.22	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.5488G	109.55	Inf	-Inf	7.39	3	Horizontal	1	2.07	-
5550MHz	Pass	AV	5.456G	48.74	54.00	-5.26	7.20	3	Vertical	39	1.00	-
5550MHz	Pass	AV	5.5516G	99.87	Inf	-Inf	7.39	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.4552G	60.06	74.00	-13.94	7.20	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.4652G	61.17	68.20	-7.03	7.22	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.552G	107.97	Inf	-Inf	7.39	3	Vertical	39	1.00	-
5550MHz	Pass	AV	11.091617G	45.25	54.00	-8.75	16.07	3	Horizontal	348	2.14	-
5550MHz	Pass	PK	11.096607G	60.36	74.00	-13.64	16.07	3	Horizontal	348	2.14	-
5550MHz	Pass	AV	11.09996G	43.10	54.00	-10.90	16.07	3	Vertical	130	1.04	-
5550MHz	Pass	PK	11.09988G	56.43	74.00	-17.57	16.07	3	Vertical	130	1.04	-
5670MHz	Pass	AV	5.6688G	101.98	Inf	-Inf	7.65	3	Horizontal	5	2.00	-
5670MHz	Pass	PK	5.6748G	110.42	Inf	-Inf	7.66	3	Horizontal	5	2.00	-
5670MHz	Pass	PK	5.7294G	67.98	68.20	-0.22	7.79	3	Horizontal	5	2.00	-
5670MHz	Pass	AV	5.667G	99.67	Inf	-Inf	7.65	3	Vertical	41	1.20	-
5670MHz	Pass	PK	5.667G	108.97	Inf	-Inf	7.65	3	Vertical	41	1.20	-
5670MHz	Pass	PK	5.7276G	66.60	68.20	-1.60	7.78	3	Vertical	41	1.20	-
5670MHz	Pass	AV	11.336487G	43.36	54.00	-10.64	15.89	3	Horizontal	347	2.13	-
5670MHz	Pass	PK	11.336607G	57.92	74.00	-16.08	15.89	3	Horizontal	347	2.13	-
5670MHz	Pass	AV	11.34016G	42.06	54.00	-11.94	15.88	3	Vertical	125	1.03	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	11.33521G	55.97	74.00	-18.03	15.89	3	Vertical	125	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.41G	47.37	54.00	-6.63	7.11	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	102.87	Inf	-Inf	7.74	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4208G	59.82	74.00	-14.18	7.12	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	57.85	68.20	-10.35	7.22	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	111.82	Inf	-Inf	7.75	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	61.30	68.20	-6.90	8.06	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4124G	47.51	54.00	-6.49	7.11	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	100.68	Inf	-Inf	7.74	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.452G	58.85	74.00	-15.15	7.19	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.57	68.20	-9.63	7.22	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	108.39	Inf	-Inf	7.75	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	60.44	68.20	-7.76	8.07	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.416527G	42.93	54.00	-11.07	15.83	3	Horizontal	348	2.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.416766G	57.05	74.00	-16.95	15.83	3	Horizontal	348	2.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41996G	41.71	54.00	-12.29	15.83	3	Vertical	298	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.410299G	56.09	74.00	-17.91	15.83	3	Vertical	298	1.02	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.132G	48.56	54.00	-5.44	6.56	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.283G	94.43	Inf	-Inf	6.86	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.352G	53.51	54.00	-0.49	6.99	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.146G	58.70	74.00	-15.30	6.59	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.289G	102.89	Inf	-Inf	6.87	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.352G	61.99	74.00	-12.01	6.99	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.531G	58.72	68.20	-9.48	7.35	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.126G	48.30	54.00	-5.70	6.54	3	Vertical	25	1.04	-
5290MHz	Pass	AV	5.296G	93.75	Inf	-Inf	6.88	3	Vertical	25	1.04	-
5290MHz	Pass	AV	5.351G	53.23	54.00	-0.77	6.99	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.112G	59.90	74.00	-14.10	6.51	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.301G	102.56	Inf	-Inf	6.89	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.361G	64.26	74.00	-9.74	7.01	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.538G	59.62	68.20	-8.58	7.37	3	Vertical	25	1.04	-
5290MHz	Pass	AV	10.586467G	41.40	54.00	-12.60	15.60	3	Horizontal	344	2.24	-
5290MHz	Pass	PK	10.585629G	55.05	74.00	-18.95	15.60	3	Horizontal	344	2.24	-
5290MHz	Pass	AV	10.58008G	41.26	54.00	-12.74	15.59	3	Vertical	360	1.94	-
5290MHz	Pass	PK	10.576846G	54.30	74.00	-19.70	15.59	3	Vertical	360	1.94	-
5530MHz	Pass	AV	5.459G	53.25	54.00	-0.75	7.20	3	Horizontal	357	2.11	-
5530MHz	Pass	AV	5.529G	95.42	Inf	-Inf	7.34	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.33G	58.79	68.20	-9.41	6.95	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.454G	61.99	74.00	-12.01	7.19	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.462G	64.46	68.20	-3.74	7.20	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.534G	102.94	Inf	-Inf	7.35	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.757G	59.73	68.20	-8.47	7.85	3	Horizontal	357	2.11	-
5530MHz	Pass	AV	5.459995G	51.88	54.00	-2.12	7.20	3	Vertical	36	1.03	-
5530MHz	Pass	AV	5.526G	94.34	Inf	-Inf	7.34	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.303G	59.80	68.20	-8.40	6.89	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.455G	60.72	74.00	-13.28	7.19	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.469G	61.74	68.20	-6.46	7.22	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.527G	101.70	Inf	-Inf	7.34	3	Vertical	36	1.03	-



RSE TX above 1GHz Result_indoor Non-Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	5.777G	59.50	68.20	-8.70	7.89	3	Vertical	36	1.03	-
5530MHz	Pass	AV	11.066347G	42.83	54.00	-11.17	16.09	3	Horizontal	344	2.19	-
5530MHz	Pass	PK	11.060719G	57.11	74.00	-16.89	16.09	3	Horizontal	344	2.19	-
5530MHz	Pass	AV	11.059361G	42.12	54.00	-11.88	16.10	3	Vertical	328	1.05	-
5530MHz	Pass	PK	11.056447G	56.27	74.00	-17.73	16.10	3	Vertical	328	1.05	-
5610MHz	Pass	AV	5.45G	50.20	54.00	-3.80	7.19	3	Horizontal	346	1.05	-
5610MHz	Pass	AV	5.616G	100.76	Inf	-Inf	7.54	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.459995G	59.93	74.00	-14.07	7.20	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.464G	59.97	68.20	-8.23	7.21	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.621G	108.61	Inf	-Inf	7.55	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.731G	64.35	68.20	-3.85	7.79	3	Horizontal	346	1.05	-
5610MHz	Pass	AV	5.456G	50.53	54.00	-3.47	7.20	3	Vertical	37	1.11	-
5610MHz	Pass	AV	5.607G	98.60	Inf	-Inf	7.52	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.431G	60.87	74.00	-13.13	7.15	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.467G	61.04	68.20	-7.16	7.22	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.607G	106.16	Inf	-Inf	7.52	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.727G	62.37	68.20	-5.83	7.78	3	Vertical	37	1.11	-
5610MHz	Pass	AV	11.226387G	43.06	54.00	-10.94	15.97	3	Horizontal	350	2.10	-
5610MHz	Pass	PK	11.221876G	56.78	74.00	-17.22	15.97	3	Horizontal	350	2.10	-
5610MHz	Pass	AV	11.214291G	42.08	54.00	-11.92	15.98	3	Vertical	3	1.02	-
5610MHz	Pass	PK	11.219162G	56.64	74.00	-17.36	15.98	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3972G	49.77	54.00	-4.23	7.09	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6948G	102.17	Inf	-Inf	7.71	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.414G	58.67	74.00	-15.33	7.12	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.46	68.20	-10.74	7.20	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6996G	109.45	Inf	-Inf	7.72	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	63.55	68.20	-4.65	8.07	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3984G	49.57	54.00	-4.43	7.09	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6924G	100.39	Inf	-Inf	7.70	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4008G	61.29	74.00	-12.71	7.09	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.75	68.20	-8.45	7.21	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	107.88	Inf	-Inf	7.70	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	61.07	68.20	-7.13	8.06	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.386467G	42.18	54.00	-11.82	15.85	3	Horizontal	351	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.382076G	55.74	74.00	-18.26	15.85	3	Horizontal	351	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3798G	41.50	54.00	-12.50	15.86	3	Vertical	347	2.10	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38499G	55.21	74.00	-18.79	15.85	3	Vertical	347	2.10	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	AV	5.423G	50.05	54.00	-3.95	7.14	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	AV	5.534G	90.53	Inf	-Inf	7.35	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	PK	5.338G	58.25	68.20	-9.95	6.97	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	PK	5.459G	60.37	74.00	-13.63	7.20	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	PK	5.469G	59.45	68.20	-8.75	7.22	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	PK	5.534G	97.77	Inf	-Inf	7.35	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	PK	5.756G	60.05	68.20	-8.15	7.85	3	Horizontal	334	2.61	-
#5530MHz,#5610MHz	Pass	AV	5.453G	49.85	54.00	-4.15	7.19	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	AV	5.606G	92.33	Inf	-Inf	7.51	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	PK	5.347G	58.74	68.20	-9.46	6.99	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	PK	5.422G	59.83	74.00	-14.17	7.13	3	Vertical	39	2.28	-

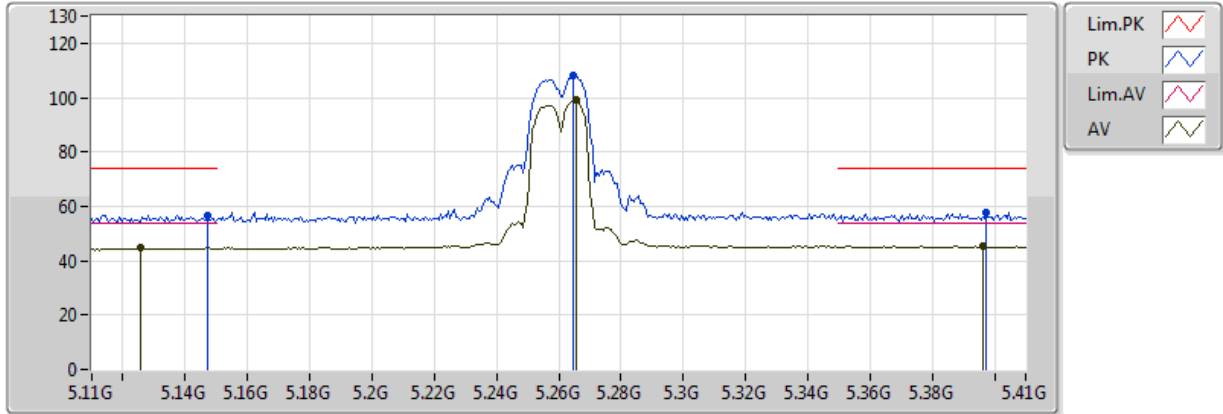


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5530MHz,#5610MHz	Pass	PK	5.462G	59.41	68.20	-8.79	7.20	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	PK	5.607G	99.30	Inf	-Inf	7.52	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	PK	5.796G	60.79	68.20	-7.41	7.94	3	Vertical	39	2.28	-
#5530MHz,#5610MHz	Pass	AV	11.136427G	41.37	54.00	-12.63	16.04	3	Horizontal	55	1.50	-
#5530MHz,#5610MHz	Pass	PK	11.13511G	55.73	74.00	-18.27	16.04	3	Horizontal	55	1.50	-
#5530MHz,#5610MHz	Pass	AV	11.136108G	41.30	54.00	-12.70	16.04	3	Vertical	158	1.02	-
#5530MHz,#5610MHz	Pass	PK	11.135489G	55.88	74.00	-18.12	16.04	3	Vertical	158	1.02	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

20/03/2018



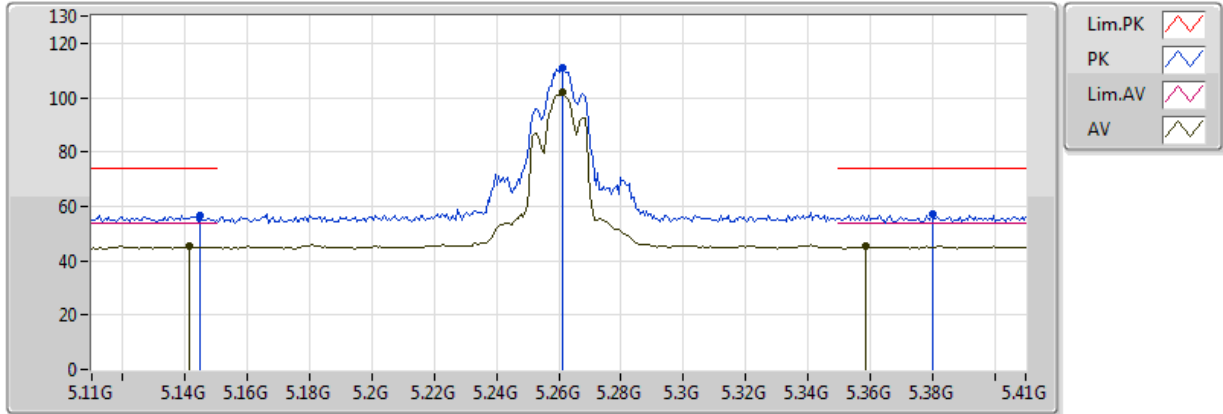
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1256G	44.59	54.00	-9.41	3.71	3	Vertical	19	1.45	-	40.88	31.65	6.61	34.55
AV	5.3962G	45.35	54.00	-8.65	4.16	3	Vertical	19	1.45	-	41.19	31.76	6.94	34.54
AV	5.2654G	98.97	Inf	-Inf	3.94	3	Vertical	19	1.45	-	95.03	31.71	6.78	34.54
PK	5.1472G	56.52	74.00	-17.48	3.75	3	Vertical	19	1.45	-	52.77	31.66	6.64	34.55
PK	5.3974G	57.82	74.00	-16.18	4.16	3	Vertical	19	1.45	-	53.66	31.76	6.94	34.54
PK	5.2648G	108.33	Inf	-Inf	3.94	3	Vertical	19	1.45	-	104.39	31.71	6.78	34.54



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

20/03/2018

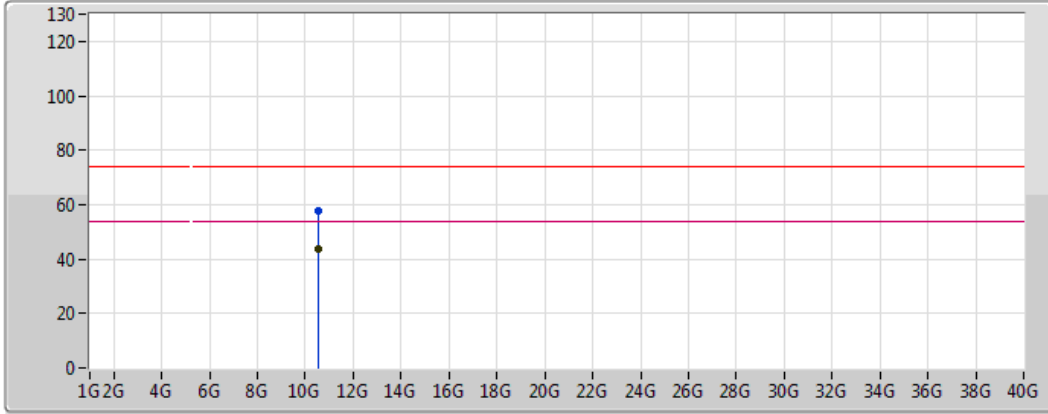






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1412G	45.40	54.00	-8.60	3.74	3	Horizontal	332	1.01	-	41.66	31.66	6.63	34.55
AV	5.3584G	45.33	54.00	-8.67	4.09	3	Horizontal	332	1.01	-	41.24	31.74	6.89	34.54
AV	5.2612G	101.90	Inf	-Inf	3.93	3	Horizontal	332	1.01	-	97.97	31.70	6.77	34.54
PK	5.1448G	56.87	74.00	-17.13	3.74	3	Horizontal	332	1.01	-	53.13	31.66	6.63	34.55
PK	5.38G	56.88	74.00	-17.12	4.13	3	Horizontal	332	1.01	-	52.75	31.75	6.92	34.54
PK	5.2612G	111.04	Inf	-Inf	3.93	3	Horizontal	332	1.01	-	107.11	31.70	6.77	34.54

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

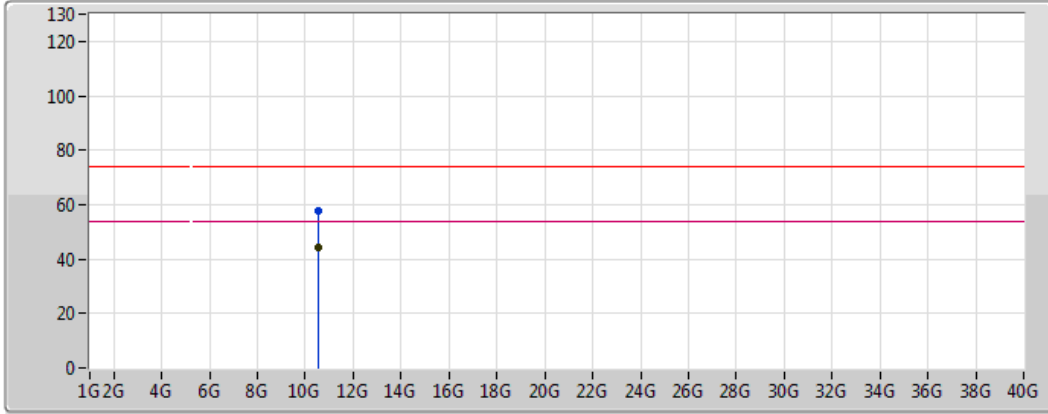
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.52003G	43.82	54.00	-10.18	15.51	3	Vertical	0	1.79	-	28.31	39.38	7.20	31.06
PK	10.518992G	57.89	74.00	-16.11	15.51	3	Vertical	0	1.79	-	42.38	39.37	7.20	31.06



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

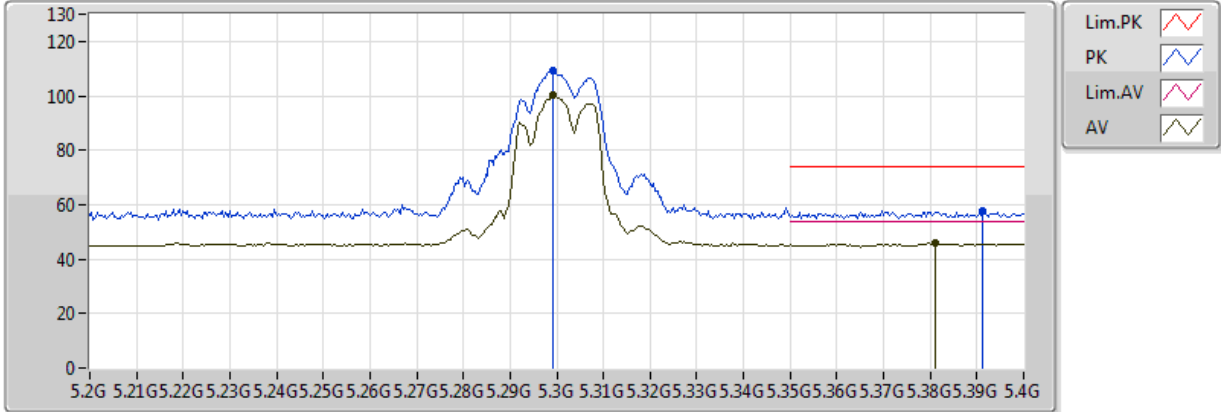
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.518144G	44.09	54.00	-9.91	15.51	3	Horizontal	347	2.48	-	28.58	39.37	7.20	31.06
PK	10.52019G	57.69	74.00	-16.31	15.51	3	Horizontal	347	2.48	-	42.18	39.38	7.20	31.06



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

20/03/2018



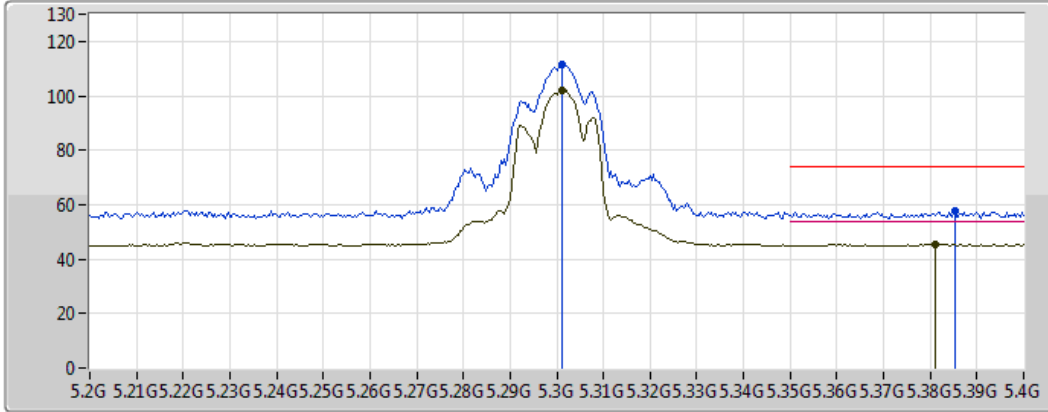
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3812G	45.82	54.00	-8.18	4.13	3	Vertical	6	1.01	-	41.69	31.75	6.92	34.54
AV	5.2992G	100.04	Inf	-Inf	4.00	3	Vertical	6	1.01	-	96.04	31.72	6.82	34.54
PK	5.3912G	57.64	74.00	-16.36	4.15	3	Vertical	6	1.01	-	53.49	31.76	6.93	34.54
PK	5.2992G	109.15	Inf	-Inf	4.00	3	Vertical	6	1.01	-	105.15	31.72	6.82	34.54



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

20/03/2018



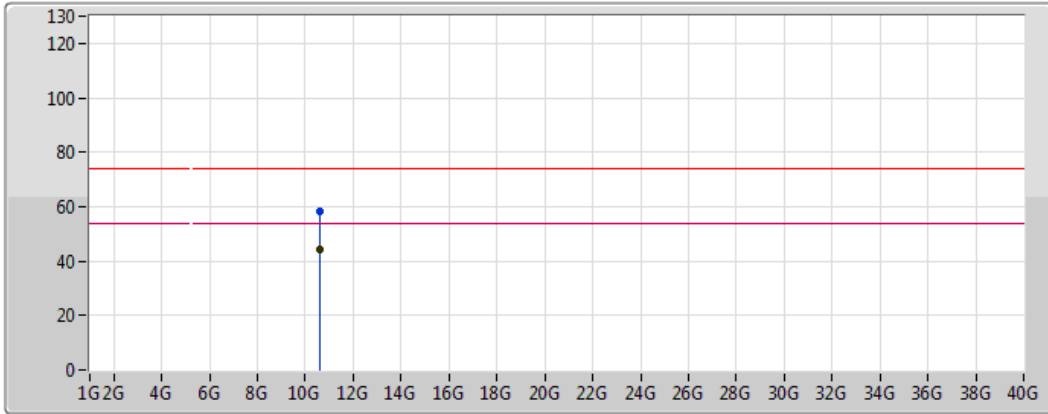
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3812G	45.65	54.00	-8.35	4.13	3	Horizontal	337	1.04	-	41.52	31.75	6.92	34.54
AV	5.3012G	102.16	Inf	-Inf	4.00	3	Horizontal	337	1.04	-	98.16	31.72	6.82	34.54
PK	5.3852G	57.68	74.00	-16.32	4.13	3	Horizontal	337	1.04	-	53.55	31.75	6.92	34.54
PK	5.3012G	111.53	Inf	-Inf	4.00	3	Horizontal	337	1.04	-	107.53	31.72	6.82	34.54



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

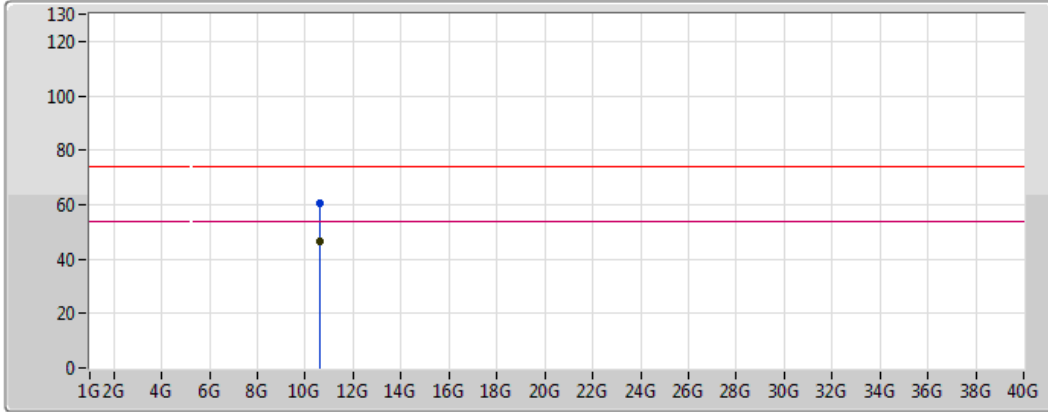
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60016G	44.48	54.00	-9.52	15.62	3	Vertical	0	1.02	-	28.86	39.48	7.22	31.08
PK	10.598802G	58.40	74.00	-15.60	15.61	3	Vertical	0	1.02	-	42.79	39.48	7.22	31.08



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

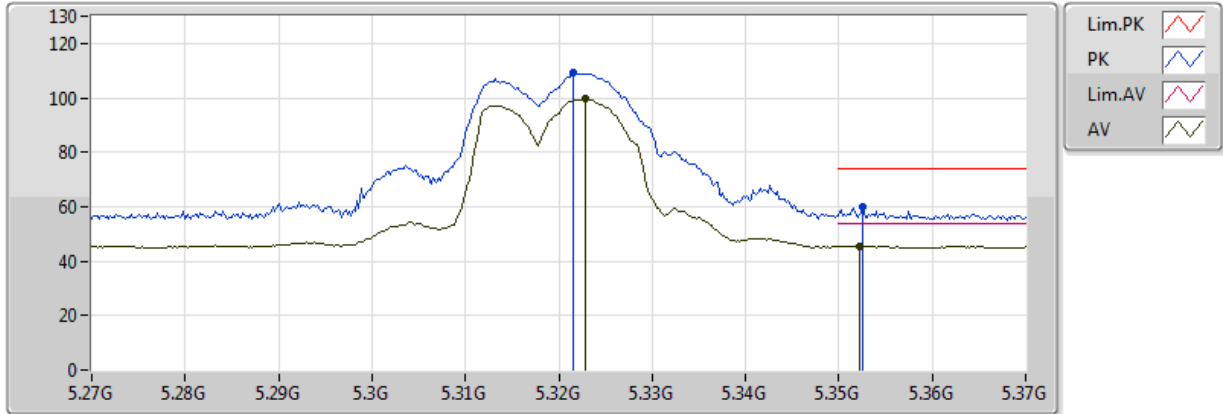
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-	30.65	39.47	7.22	31.08
PK	10.59391G	60.33	74.00	-13.67	15.61	3	Horizontal	328	2.00	-	44.72	39.47	7.22	31.08



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

20/03/2018



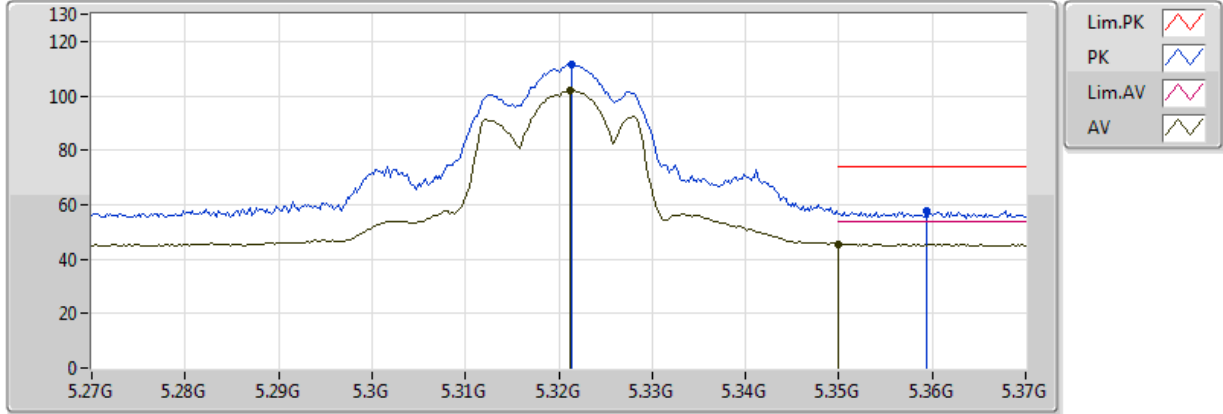
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3522G	45.64	54.00	-8.36	4.08	3	Vertical	35	1.02	-	41.56	31.74	6.88	34.54
AV	5.3228G	99.56	Inf	-Inf	4.04	3	Vertical	35	1.02	-	95.52	31.73	6.85	34.54
PK	5.3526G	60.04	74.00	-13.96	4.08	3	Vertical	35	1.02	-	55.96	31.74	6.88	34.54
PK	5.3216G	109.08	Inf	-Inf	4.03	3	Vertical	35	1.02	-	105.05	31.73	6.85	34.54



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

20/03/2018



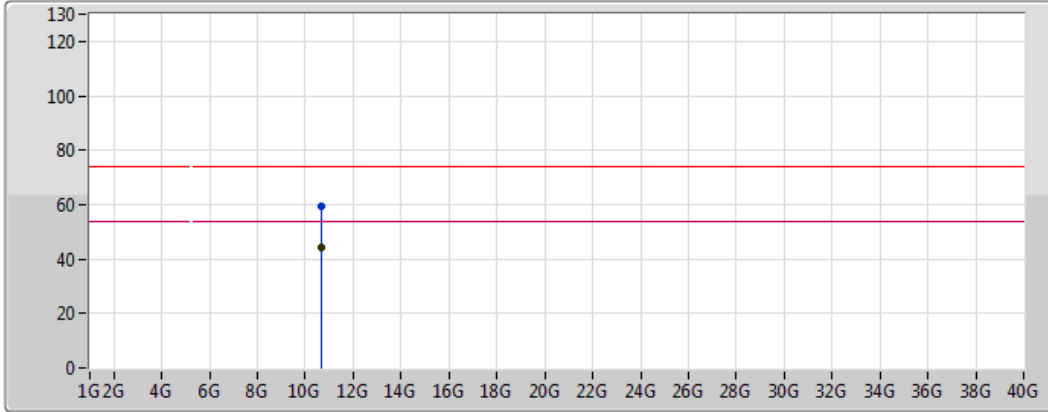
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	45.53	54.00	-8.47	4.08	3	Horizontal	339	1.02	-	41.45	31.74	6.88	34.54
AV	5.3212G	102.17	Inf	-Inf	4.03	3	Horizontal	339	1.02	-	98.14	31.73	6.85	34.54
PK	5.3594G	57.77	74.00	-16.23	4.09	3	Horizontal	339	1.02	-	53.68	31.74	6.89	34.54
PK	5.3214G	111.32	Inf	-Inf	4.03	3	Horizontal	339	1.02	-	107.29	31.73	6.85	34.54



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

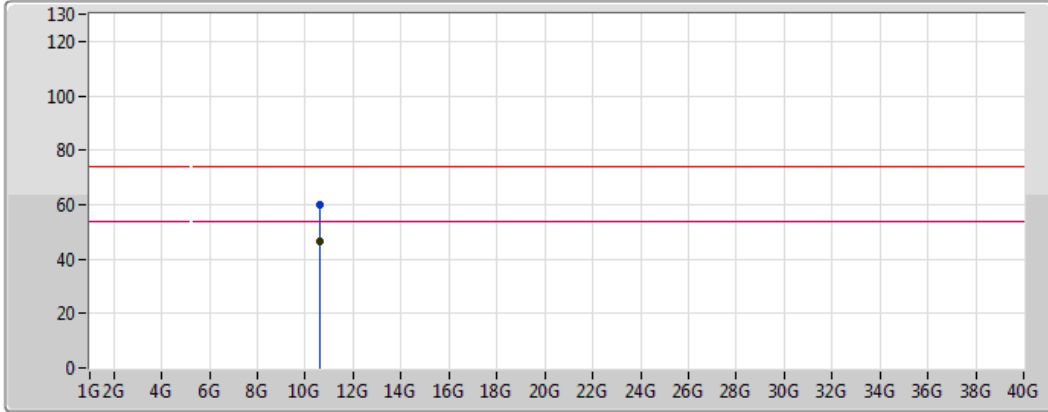
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6402G	44.34	54.00	-9.66	15.67	3	Vertical	0	1.07	-	28.67	39.53	7.23	31.09
PK	10.639681G	59.35	74.00	-14.65	15.67	3	Vertical	0	1.07	-	43.68	39.53	7.23	31.09



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

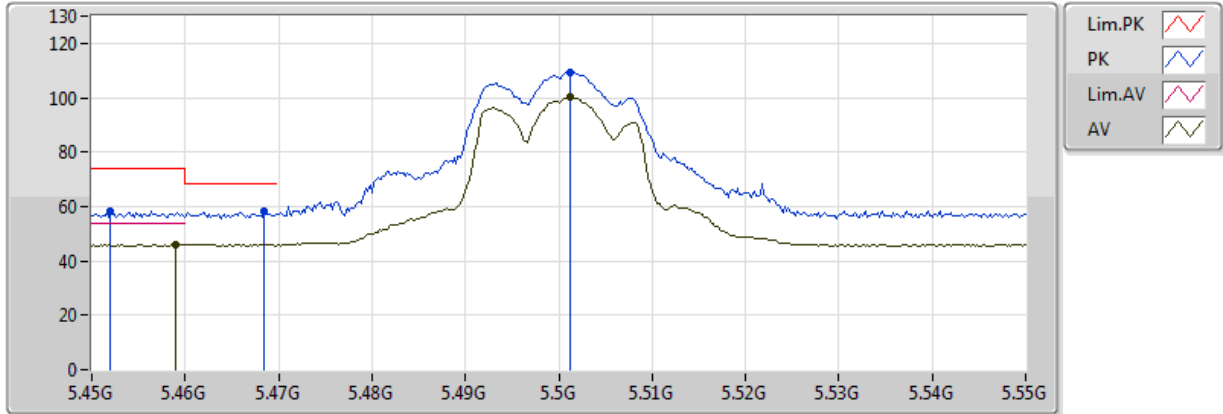
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.634371G	46.26	54.00	-7.74	15.66	3	Horizontal	331	2.04	-	30.60	39.52	7.23	31.09
PK	10.634331G	60.08	74.00	-13.92	15.66	3	Horizontal	331	2.04	-	44.42	39.52	7.23	31.09



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

20/03/2018



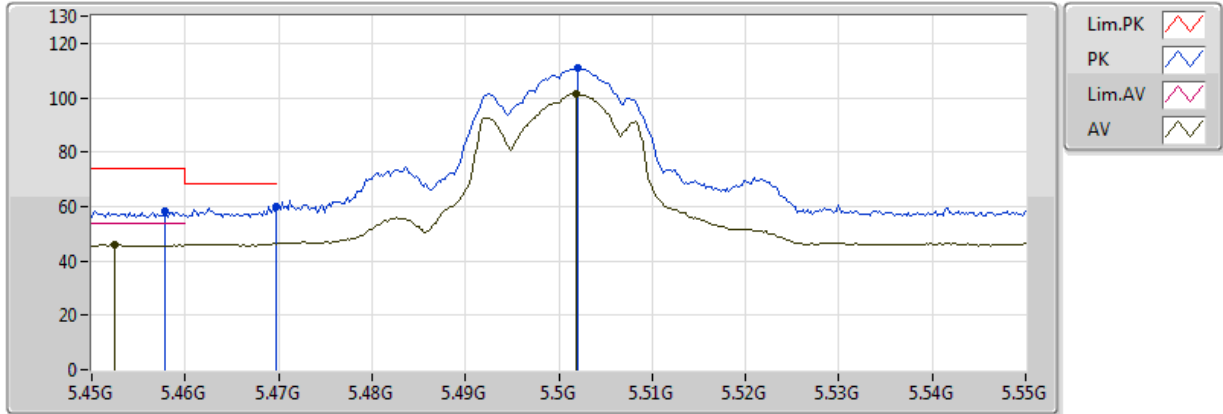
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	46.04	54.00	-7.96	4.25	3	Vertical	11	1.01	-	41.79	31.78	7.01	34.54
AV	5.5012G	100.30	Inf	-Inf	4.32	3	Vertical	11	1.01	-	95.98	31.80	7.06	34.54
PK	5.452G	58.18	74.00	-15.82	4.24	3	Vertical	11	1.01	-	53.94	31.78	7.00	34.54
PK	5.4684G	58.35	68.20	-9.85	4.27	3	Vertical	11	1.01	-	54.08	31.79	7.02	34.54
PK	5.5012G	109.38	Inf	-Inf	4.32	3	Vertical	11	1.01	-	105.06	31.80	7.06	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

20/03/2018



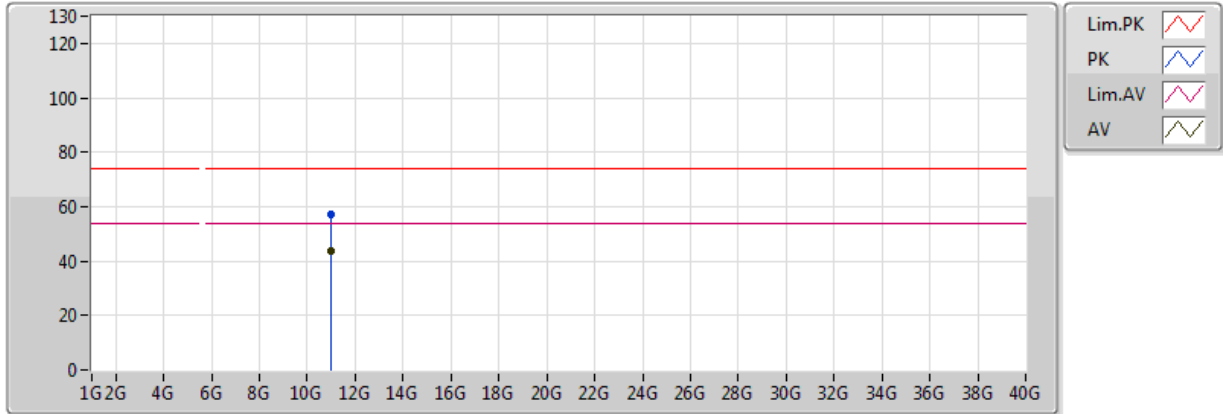
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4524G	45.96	54.00	-8.04	4.24	3	Horizontal	341	1.01	-	41.72	31.78	7.00	34.54
AV	5.5018G	101.32	Inf	-Inf	4.32	3	Horizontal	341	1.01	-	97.00	31.80	7.06	34.54
PK	5.4578G	58.48	74.00	-15.52	4.25	3	Horizontal	341	1.01	-	54.23	31.78	7.01	34.54
PK	5.4698G	60.16	68.20	-8.04	4.27	3	Horizontal	341	1.01	-	55.89	31.79	7.02	34.54
PK	5.502G	111.06	Inf	-Inf	4.32	3	Horizontal	341	1.01	-	106.74	31.80	7.06	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

28/03/2018



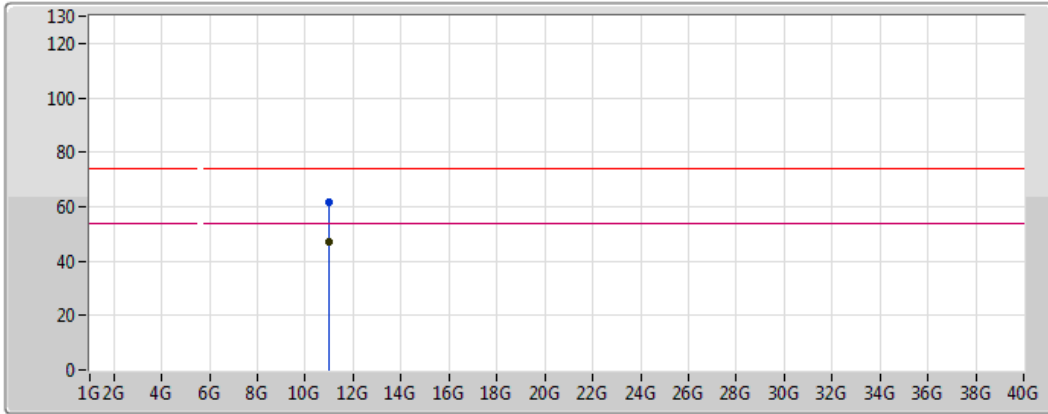
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.998044G	43.96	54.00	-10.04	16.14	3	Vertical	348	1.11	-	27.82	40.00	7.31	31.17
PK	11.004711G	57.27	74.00	-16.73	16.14	3	Vertical	348	1.11	-	41.13	39.99	7.31	31.17



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

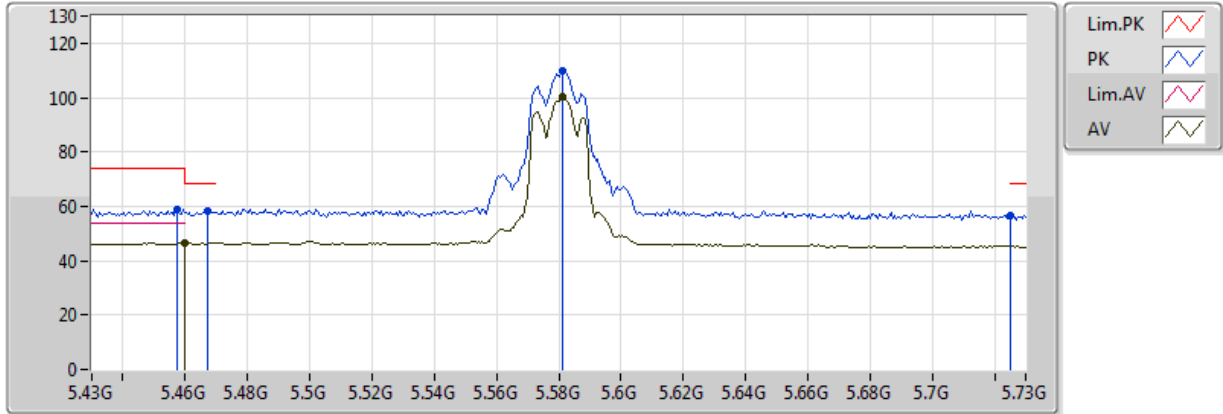
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-	30.90	39.99	7.31	31.17
PK	10.992096G	61.85	74.00	-12.15	16.13	3	Horizontal	332	2.05	-	45.72	39.99	7.31	31.17



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

20/03/2018



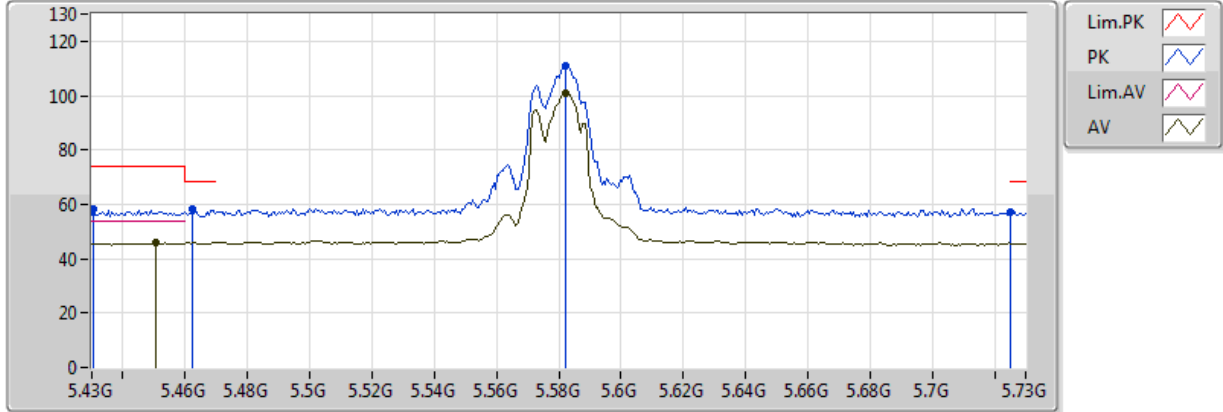
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	46.55	54.00	-7.45	4.25	3	Vertical	16	1.00	-	42.30	31.78	7.01	34.54
AV	5.5812G	100.29	Inf	-Inf	4.46	3	Vertical	16	1.00	-	95.83	31.93	7.09	34.56
PK	5.4576G	59.05	74.00	-14.95	4.25	3	Vertical	16	1.00	-	54.80	31.78	7.01	34.54
PK	5.4672G	58.38	68.20	-9.82	4.27	3	Vertical	16	1.00	-	54.11	31.79	7.02	34.54
PK	5.7252G	56.70	68.20	-11.50	4.71	3	Vertical	16	1.00	-	51.99	32.16	7.16	34.61
PK	5.5812G	109.61	Inf	-Inf	4.46	3	Vertical	16	1.00	-	105.15	31.93	7.09	34.56



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

20/03/2018



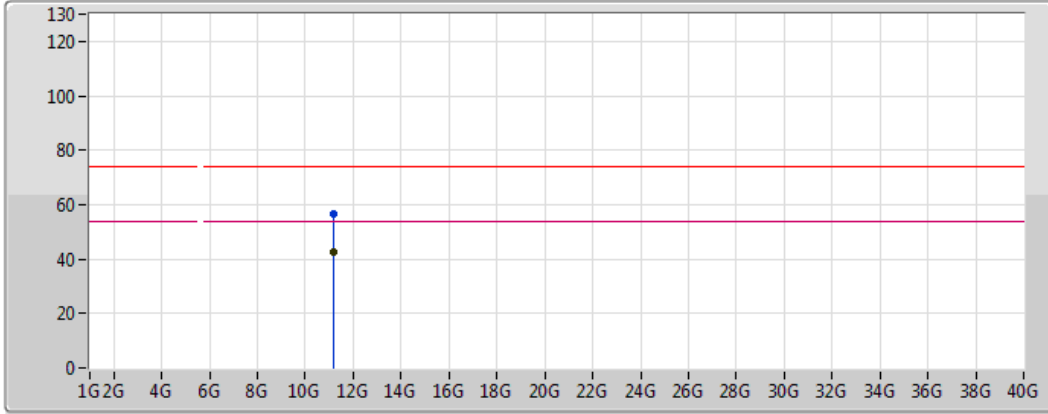
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4504G	45.77	54.00	-8.23	4.24	3	Horizontal	348	1.01	-	41.53	31.78	7.00	34.54
AV	5.5824G	100.97	Inf	-Inf	4.46	3	Horizontal	348	1.01	-	96.51	31.93	7.09	34.56
PK	5.4306G	58.26	74.00	-15.74	4.21	3	Horizontal	348	1.01	-	54.05	31.77	6.98	34.54
PK	5.4624G	58.12	68.20	-10.08	4.25	3	Horizontal	348	1.01	-	53.87	31.78	7.01	34.54
PK	5.7252G	57.42	68.20	-10.78	4.71	3	Horizontal	348	1.01	-	52.71	32.16	7.16	34.61
PK	5.5824G	110.76	Inf	-Inf	4.46	3	Horizontal	348	1.01	-	106.30	31.93	7.09	34.56



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

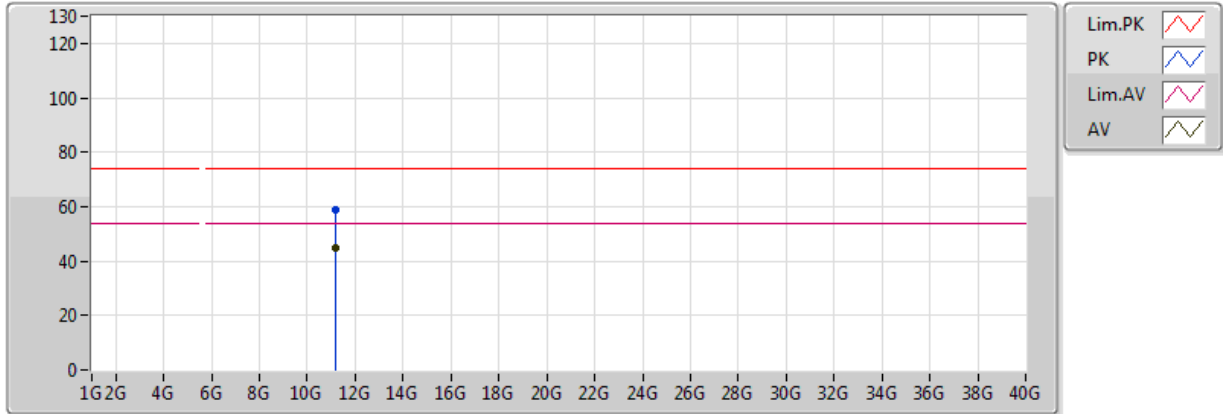
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.158004G	42.83	54.00	-11.17	16.02	3	Vertical	350	1.84	-	26.81	39.81	7.36	31.15
PK	11.158323G	56.61	74.00	-17.39	16.02	3	Vertical	350	1.84	-	40.59	39.81	7.36	31.15



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

28/03/2018

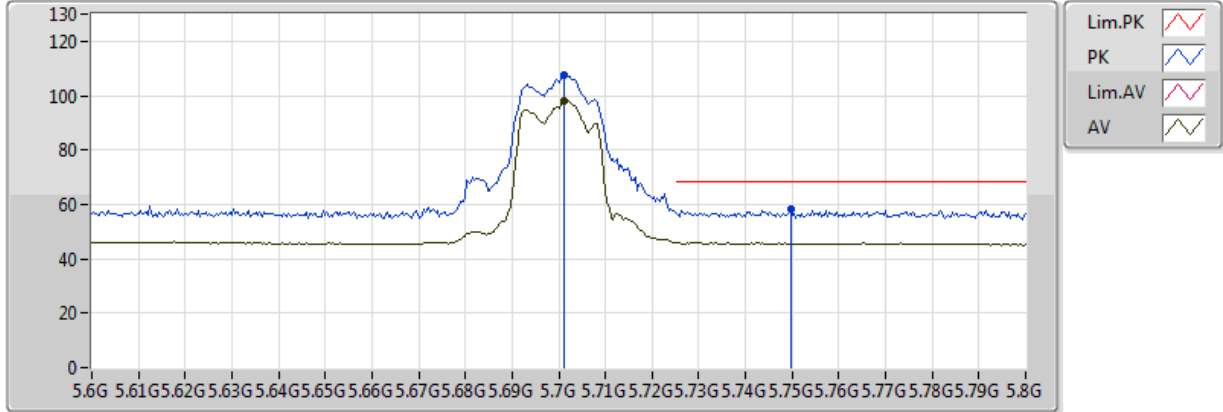


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.153493G	44.85	54.00	-9.15	16.02	3	Horizontal	347	2.06	-	28.83	39.82	7.36	31.15
PK	11.154172G	58.68	74.00	-15.32	16.02	3	Horizontal	347	2.06	-	42.66	39.81	7.36	31.15

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

20/03/2018

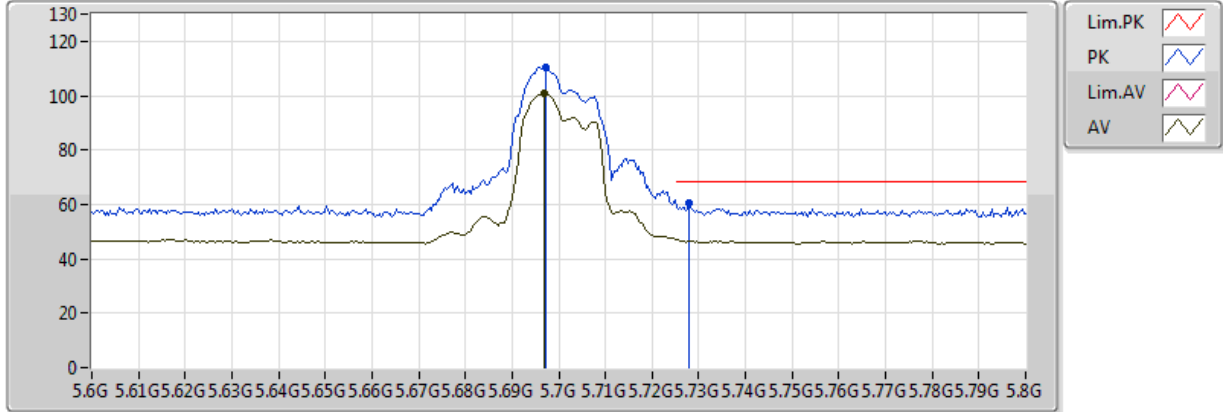


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7012G	98.15	Inf	-Inf	4.67	3	Vertical	20	1.50	-	93.48	32.12	7.15	34.60
PK	5.7496G	58.10	68.20	-10.10	4.76	3	Vertical	20	1.50	-	53.34	32.20	7.17	34.61
PK	5.7012G	107.42	Inf	-Inf	4.67	3	Vertical	20	1.50	-	102.75	32.12	7.15	34.60

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

20/03/2018



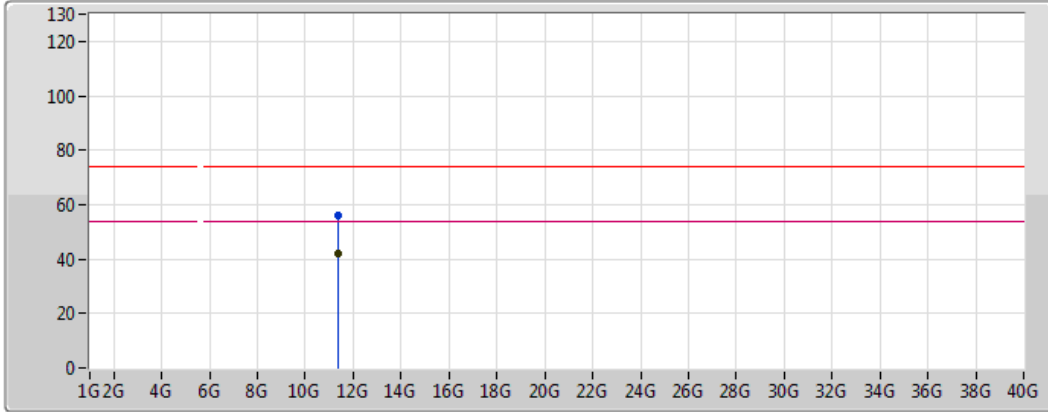
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6968G	100.94	Inf	-Inf	4.66	3	Horizontal	346	2.20	-	96.28	32.11	7.15	34.60
PK	5.728G	60.39	68.20	-7.81	4.71	3	Horizontal	346	2.20	-	55.68	32.16	7.16	34.61
PK	5.6972G	110.55	Inf	-Inf	4.66	3	Horizontal	346	2.20	-	105.89	32.12	7.15	34.60



802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

28/03/2018



- Lim.PK
- PK
- Lim.AV
- AV

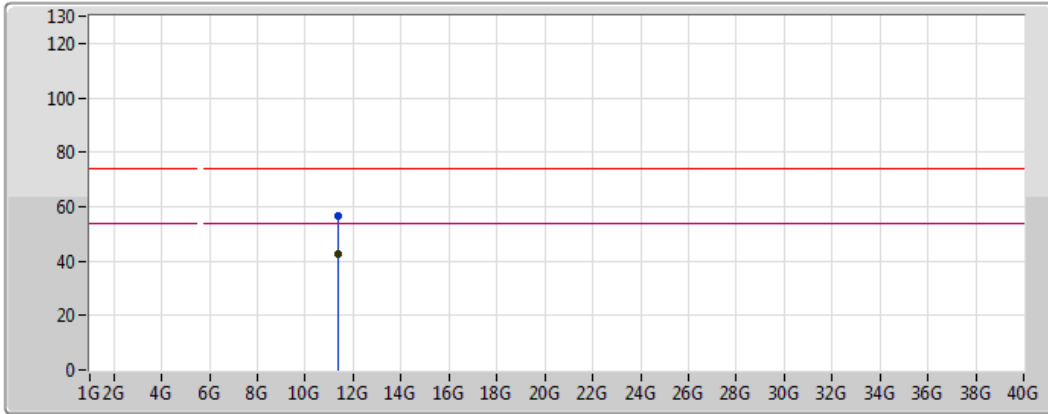
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.398283G	41.97	54.00	-12.03	15.84	3	Vertical	220	2.00	-	26.13	39.52	7.44	31.12
PK	11.393453G	56.27	74.00	-17.73	15.84	3	Vertical	220	2.00	-	40.43	39.53	7.44	31.12



802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

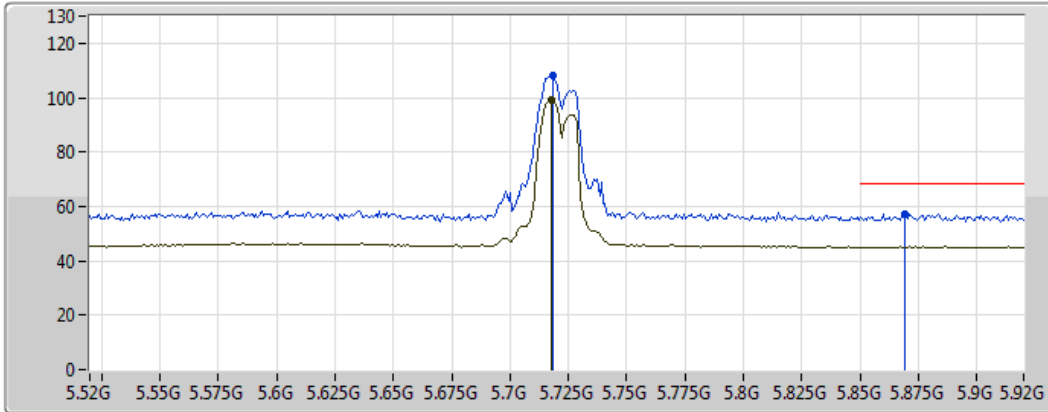
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.392894G	42.66	54.00	-11.34	15.85	3	Horizontal	345	2.15	-	26.81	39.53	7.44	31.12
PK	11.393333G	56.48	74.00	-17.52	15.85	3	Horizontal	345	2.15	-	40.63	39.53	7.44	31.12



802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

20/03/2018



Legend for the spectrum plot:

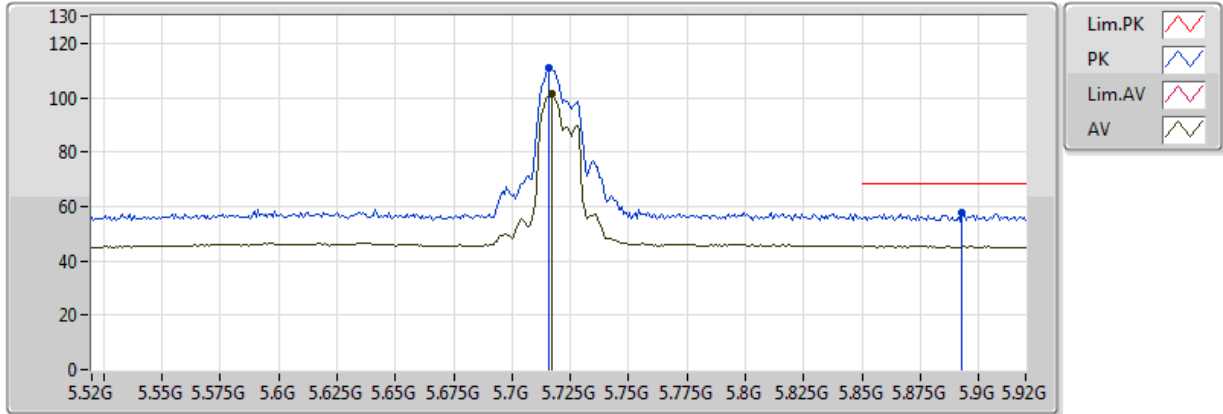
- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Red line with a flat icon
- AV: Blue line with a flat icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7176G	99.23	Inf	-Inf	4.70	3	Vertical	359	1.01	-	94.53	32.15	7.16	34.60
PK	5.8688G	57.19	68.20	-11.01	4.97	3	Vertical	359	1.01	-	52.22	32.39	7.22	34.64
PK	5.7184G	108.36	Inf	-Inf	4.70	3	Vertical	359	1.01	-	103.66	32.15	7.16	34.60

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

20/03/2018



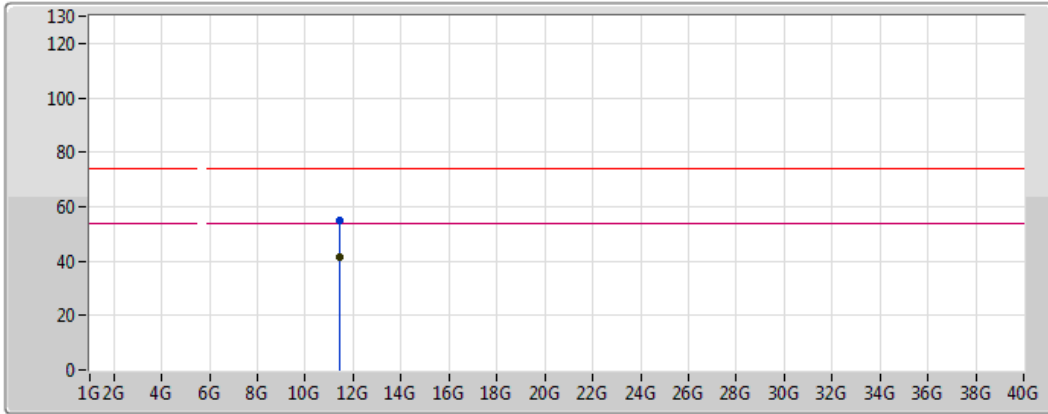
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7168G	101.23	Inf	-Inf	4.70	3	Horizontal	342	2.26	-	96.53	32.15	7.16	34.60
PK	5.8928G	57.73	68.20	-10.47	5.02	3	Horizontal	342	2.26	-	52.71	32.43	7.24	34.65
PK	5.716G	110.70	Inf	-Inf	4.70	3	Horizontal	342	2.26	-	106.00	32.15	7.16	34.60



802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

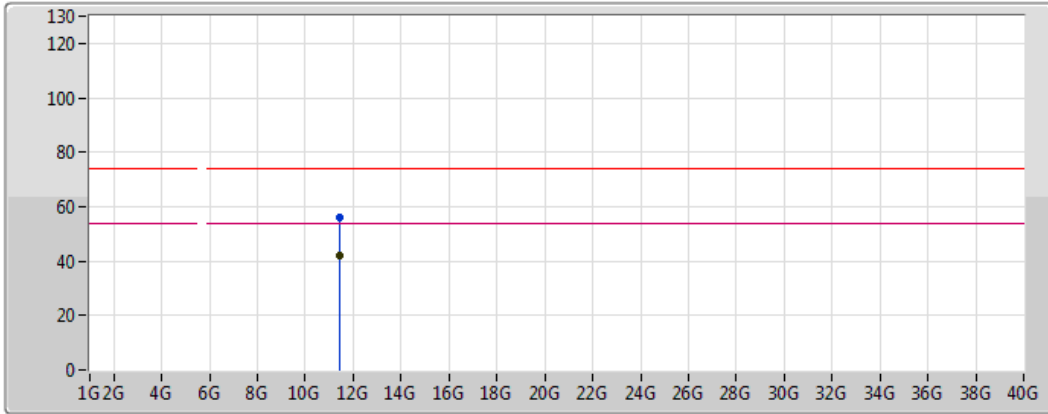
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.437784G	41.65	54.00	-12.35	15.81	3	Vertical	219	1.88	-	25.84	39.47	7.45	31.12
PK	11.438563G	55.16	74.00	-18.84	15.81	3	Vertical	219	1.88	-	39.35	39.47	7.45	31.12



802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2018



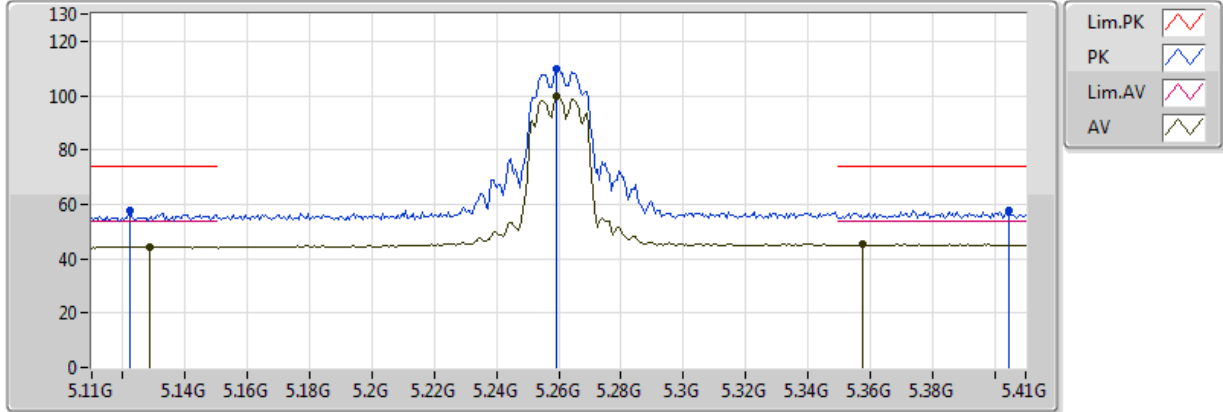
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.434311G	42.25	54.00	-11.75	15.81	3	Horizontal	267	1.96	-	26.44	39.48	7.45	31.12
PK	11.444431G	56.23	74.00	-17.77	15.81	3	Horizontal	267	1.96	-	40.42	39.47	7.46	31.12

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

23/03/2018

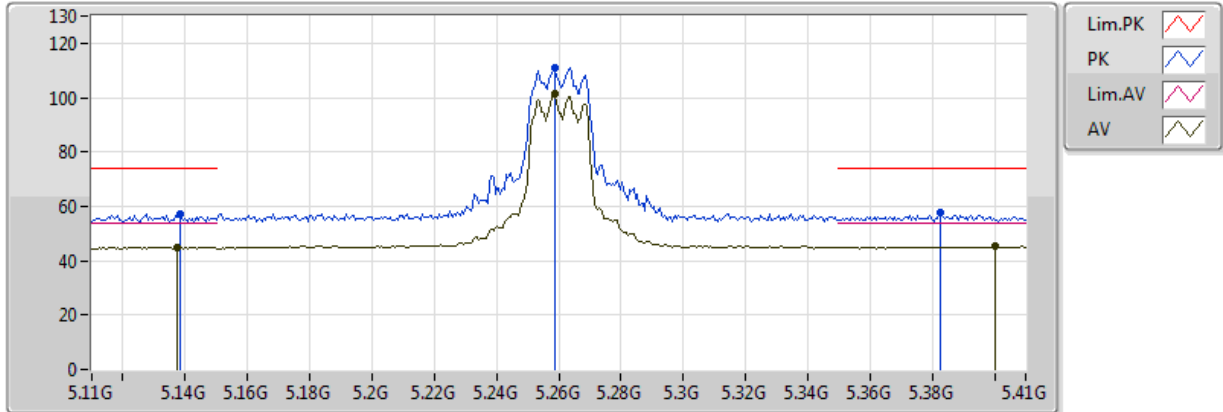


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1286G	44.54	54.00	-9.46	3.71	3	Vertical	327	2.13	-	40.83	31.65	6.61	34.55
AV	5.3578G	45.26	54.00	-8.74	4.09	3	Vertical	327	2.13	-	41.17	31.74	6.89	34.54
AV	5.2594G	99.87	Inf	-Inf	3.93	3	Vertical	327	2.13	-	95.94	31.70	6.77	34.54
PK	5.122G	57.53	74.00	-16.47	3.71	3	Vertical	327	2.13	-	53.82	31.65	6.61	34.55
PK	5.4046G	57.90	74.00	-16.10	4.17	3	Vertical	327	2.13	-	53.73	31.76	6.95	34.54
PK	5.2594G	109.99	Inf	-Inf	3.93	3	Vertical	327	2.13	-	106.06	31.70	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

23/03/2018



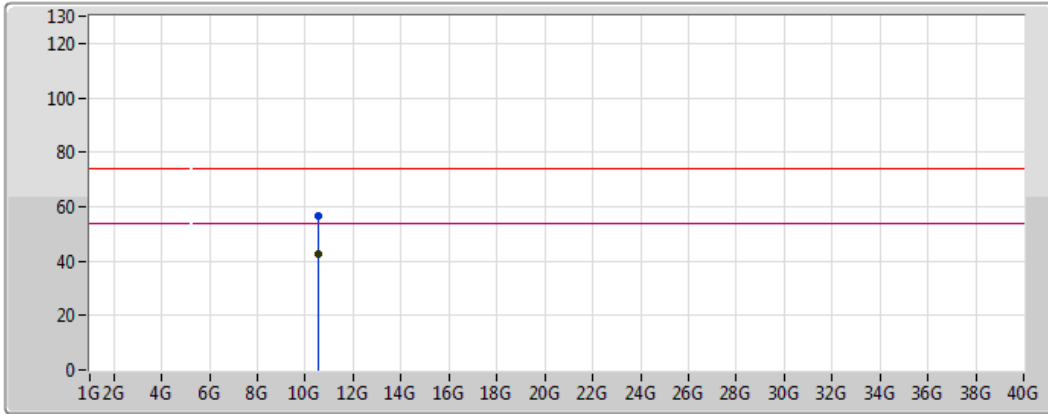
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1376G	45.03	54.00	-8.97	3.74	3	Horizontal	16	1.02	-	41.29	31.66	6.63	34.55
AV	5.4004G	45.15	54.00	-8.85	4.16	3	Horizontal	16	1.02	-	40.99	31.76	6.94	34.54
AV	5.2588G	101.18	Inf	-Inf	3.93	3	Horizontal	16	1.02	-	97.25	31.70	6.77	34.54
PK	5.1382G	57.38	74.00	-16.62	3.74	3	Horizontal	16	1.02	-	53.64	31.66	6.63	34.55
PK	5.3824G	57.80	74.00	-16.20	4.13	3	Horizontal	16	1.02	-	53.67	31.75	6.92	34.54
PK	5.2588G	111.14	Inf	-Inf	3.93	3	Horizontal	16	1.02	-	107.21	31.70	6.77	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

28/03/2018



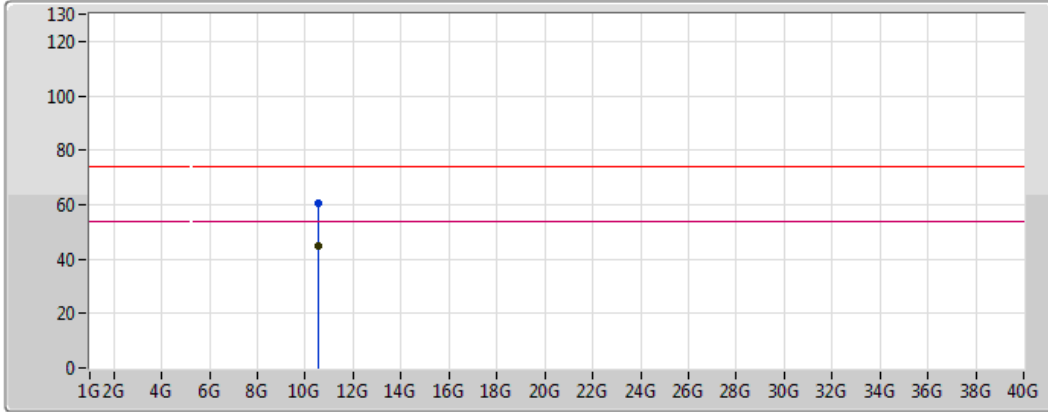
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5202G	42.73	54.00	-11.27	15.51	3	Vertical	358	2.00	-	27.22	39.38	7.20	31.06
PK	10.5202G	56.84	74.00	-17.16	15.51	3	Vertical	358	2.00	-	41.33	39.38	7.20	31.06



802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

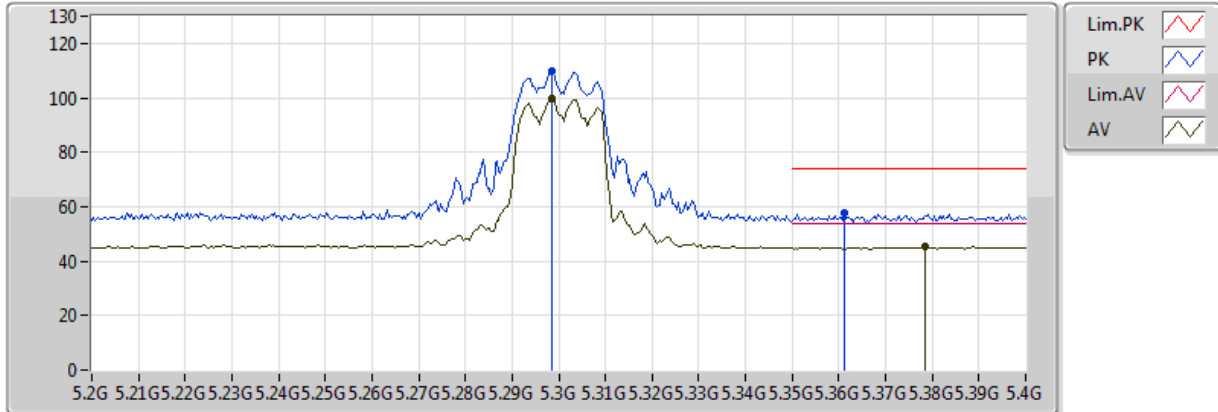
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.521946G	44.92	54.00	-9.08	15.51	3	Horizontal	321	2.01	-	29.41	39.38	7.20	31.06
PK	10.521916G	60.46	74.00	-13.54	15.51	3	Horizontal	321	2.01	-	44.95	39.38	7.20	31.06



802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

23/03/2018

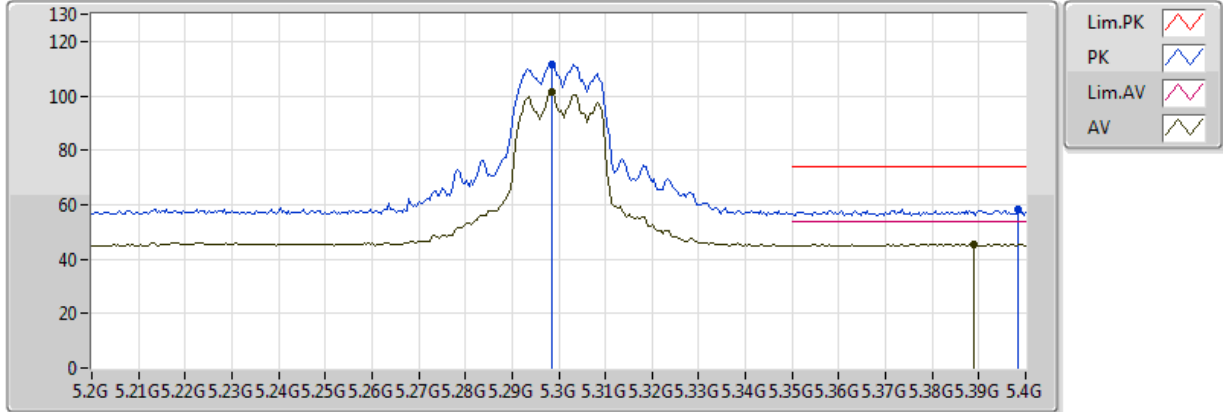


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3784G	45.22	54.00	-8.78	4.12	3	Vertical	38	2.21	-	41.10	31.75	6.91	34.54
AV	5.2984G	99.98	Inf	-Inf	4.00	3	Vertical	38	2.21	-	95.98	31.72	6.82	34.54
PK	5.3612G	57.50	74.00	-16.50	4.09	3	Vertical	38	2.21	-	53.41	31.74	6.89	34.54
PK	5.2984G	110.00	Inf	-Inf	4.00	3	Vertical	38	2.21	-	106.00	31.72	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

23/03/2018



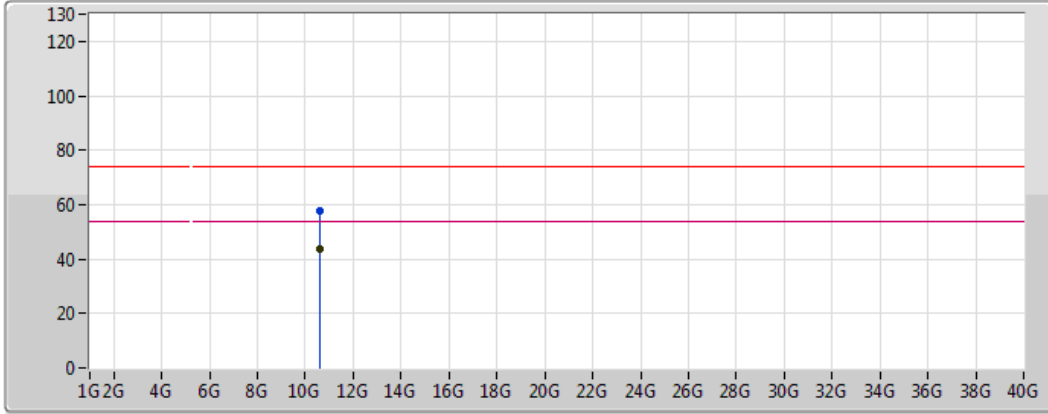
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2984G	101.56	Inf	-Inf	4.00	3	Horizontal	18	1.03	-	97.56	31.72	6.82	34.54
AV	5.3888G	45.48	54.00	-8.52	4.15	3	Horizontal	18	1.03	-	41.33	31.76	6.93	34.54
PK	5.2984G	111.77	Inf	-Inf	4.00	3	Horizontal	18	1.03	-	107.77	31.72	6.82	34.54
PK	5.3984G	58.38	74.00	-15.62	4.16	3	Horizontal	18	1.03	-	54.22	31.76	6.94	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

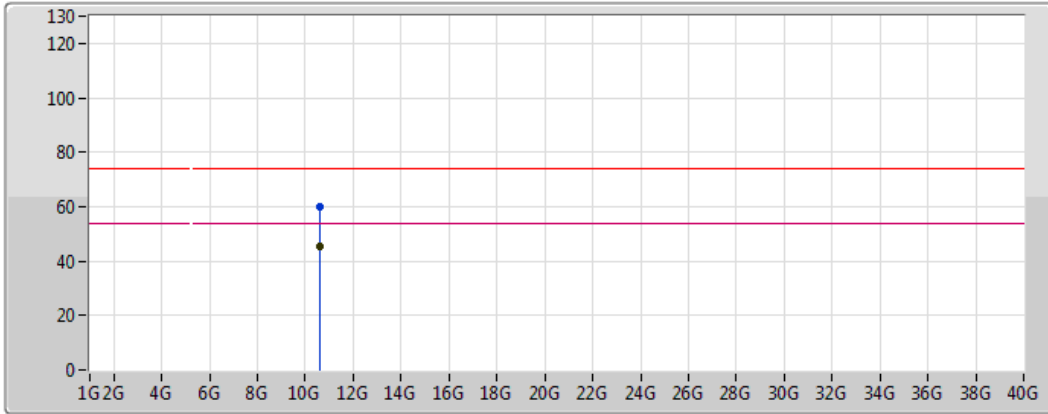
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6002G	43.51	54.00	-10.49	15.62	3	Vertical	360	1.92	-	27.89	39.48	7.22	31.08
PK	10.600439G	57.60	74.00	-16.40	15.62	3	Vertical	360	1.92	-	41.98	39.48	7.22	31.08



802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

29/03/2018



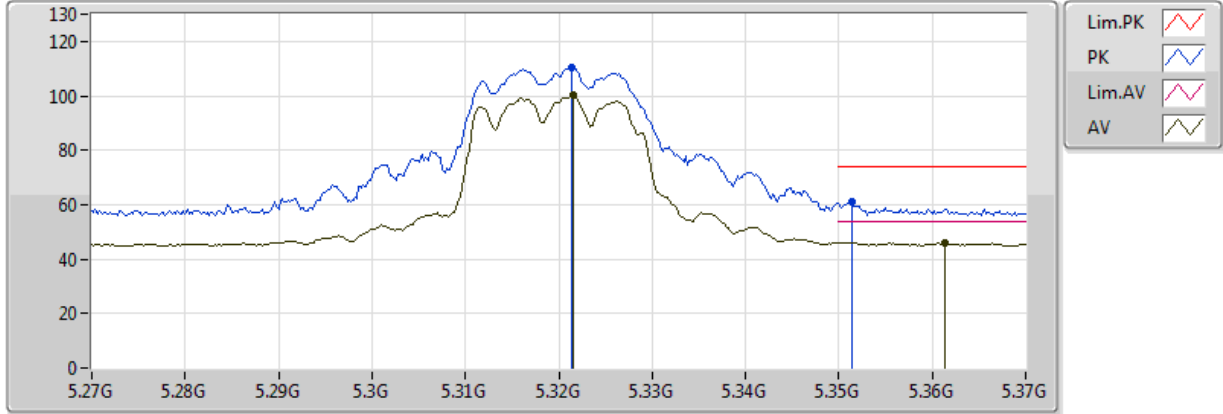
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.601836G	45.22	54.00	-8.78	15.62	3	Horizontal	325	2.00	-	29.60	39.48	7.22	31.08
PK	10.601677G	60.20	74.00	-13.80	15.62	3	Horizontal	325	2.00	-	44.58	39.48	7.22	31.08



802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

23/03/2018



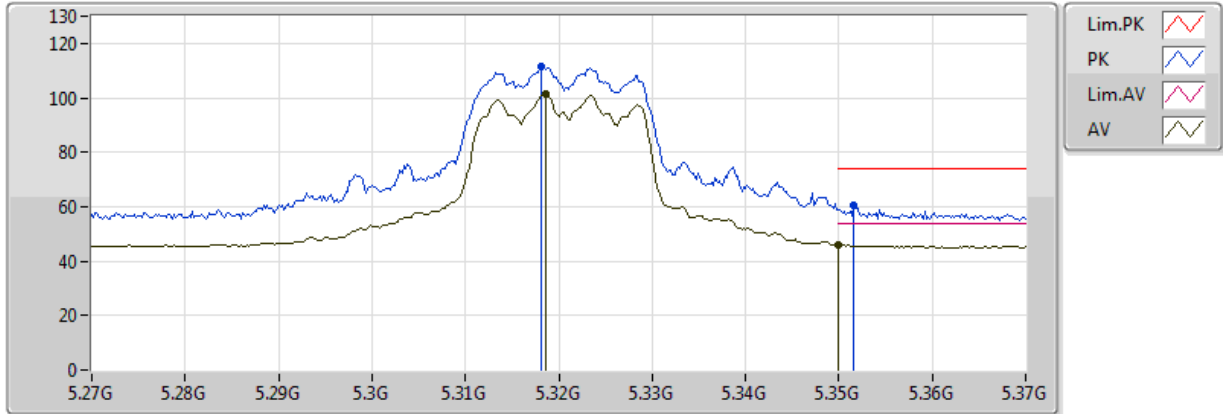
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-	41.92	31.74	6.89	34.54
AV	5.3216G	100.06	Inf	-Inf	4.03	3	Vertical	335	2.20	-	96.03	31.73	6.85	34.54
PK	5.3514G	60.86	74.00	-13.14	4.08	3	Vertical	335	2.20	-	56.78	31.74	6.88	34.54
PK	5.3214G	110.44	Inf	-Inf	4.03	3	Vertical	335	2.20	-	106.41	31.73	6.85	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

23/03/2018



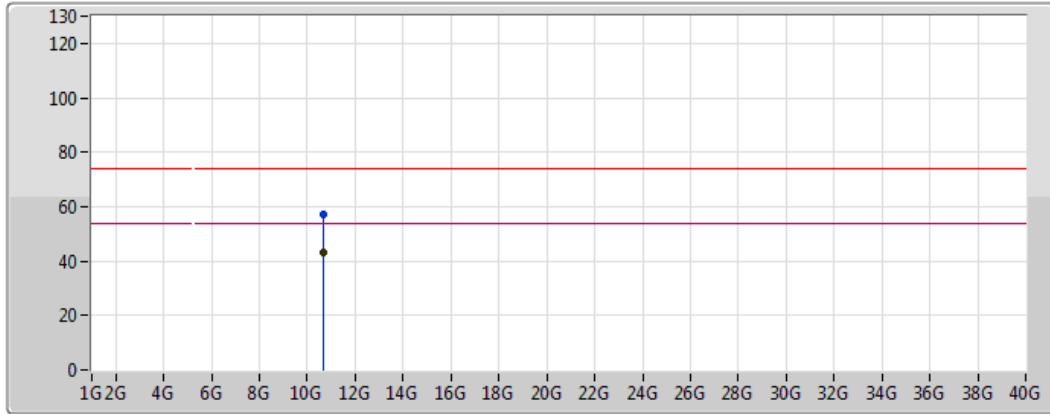
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	45.90	54.00	-8.10	4.08	3	Horizontal	17	1.01	-	41.82	31.74	6.88	34.54
AV	5.3186G	101.31	Inf	-Inf	4.03	3	Horizontal	17	1.01	-	97.28	31.73	6.84	34.54
PK	5.3516G	60.61	74.00	-13.39	4.08	3	Horizontal	17	1.01	-	56.53	31.74	6.88	34.54
PK	5.3182G	111.57	Inf	-Inf	4.03	3	Horizontal	17	1.01	-	107.54	31.73	6.84	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

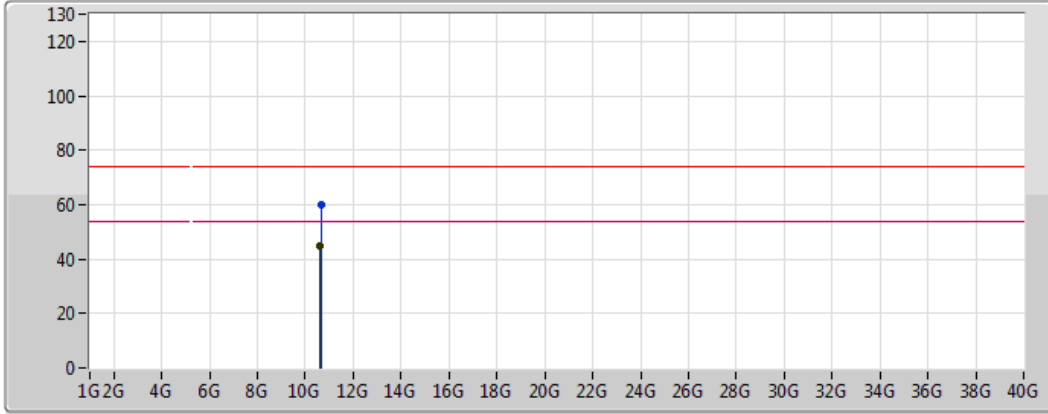
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	43.16	54.00	-10.84	15.67	3	Vertical	360	1.86	-	27.49	39.53	7.23	31.09
PK	10.64004G	57.40	74.00	-16.60	15.67	3	Vertical	360	1.86	-	41.73	39.53	7.23	31.09



802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

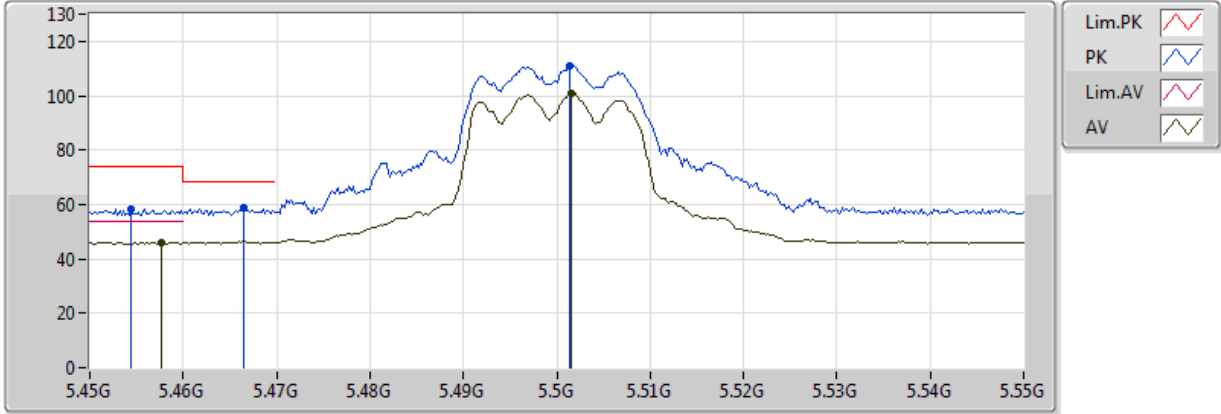
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.636687G	44.80	54.00	-9.20	15.66	3	Horizontal	324	2.19	-	29.14	39.53	7.23	31.09
PK	10.642076G	59.68	74.00	-14.32	15.67	3	Horizontal	324	2.19	-	44.01	39.53	7.23	31.09



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

23/03/2018



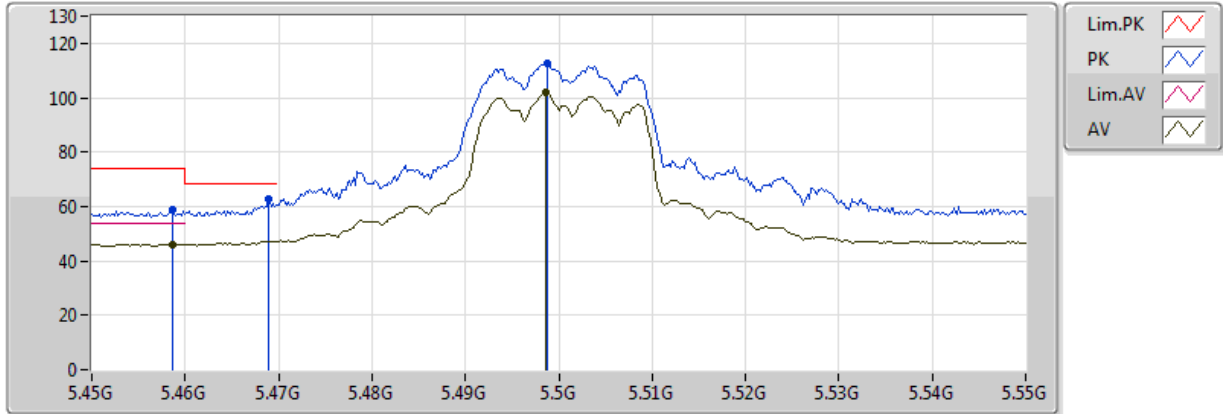
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	46.22	54.00	-7.78	4.25	3	Vertical	329	2.26	-	41.97	31.78	7.01	34.54
AV	5.5016G	101.05	Inf	-Inf	4.32	3	Vertical	329	2.26	-	96.73	31.80	7.06	34.54
PK	5.4544G	58.46	74.00	-15.54	4.25	3	Vertical	329	2.26	-	54.21	31.78	7.01	34.54
PK	5.4664G	58.83	68.20	-9.37	4.27	3	Vertical	329	2.26	-	54.56	31.79	7.02	34.54
PK	5.5014G	111.11	Inf	-Inf	4.32	3	Vertical	329	2.26	-	106.79	31.80	7.06	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

23/03/2018



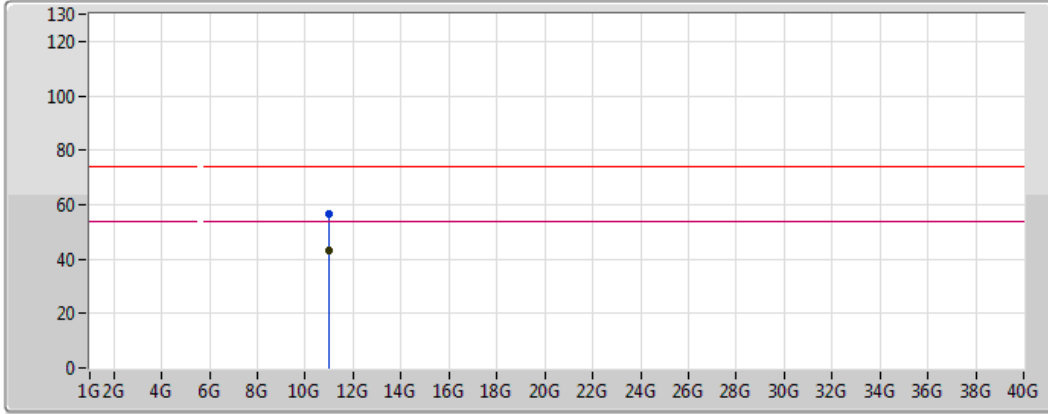
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	46.18	54.00	-7.82	4.25	3	Horizontal	14	1.02	-	41.93	31.78	7.01	34.54
AV	5.4986G	101.80	Inf	-Inf	4.32	3	Horizontal	14	1.02	-	97.48	31.80	7.06	34.54
PK	5.4586G	58.89	74.00	-15.11	4.25	3	Horizontal	14	1.02	-	54.64	31.78	7.01	34.54
PK	5.469G	62.75	68.20	-5.45	4.27	3	Horizontal	14	1.02	-	58.48	31.79	7.02	34.54
PK	5.4988G	112.48	Inf	-Inf	4.32	3	Horizontal	14	1.02	-	108.16	31.80	7.06	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

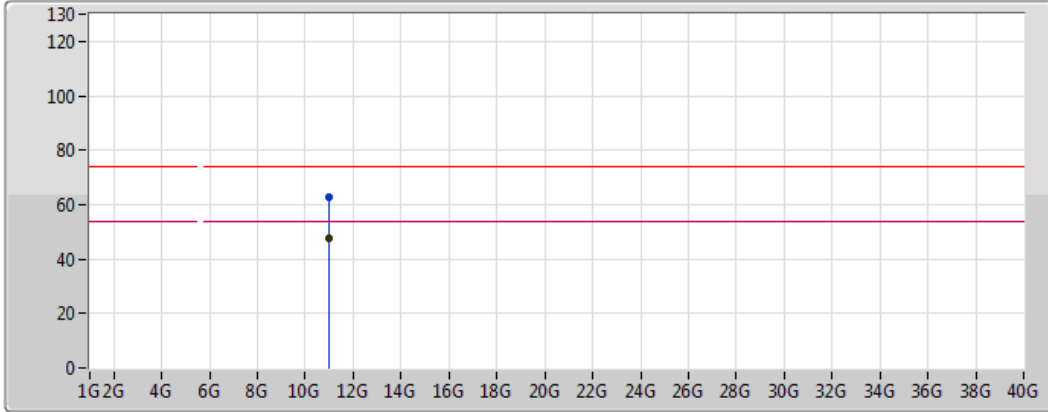
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99996G	43.42	54.00	-10.58	16.14	3	Vertical	326	2.01	-	27.28	40.00	7.31	31.17
PK	10.99505G	56.70	74.00	-17.30	16.13	3	Vertical	326	2.01	-	40.57	39.99	7.31	31.17



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

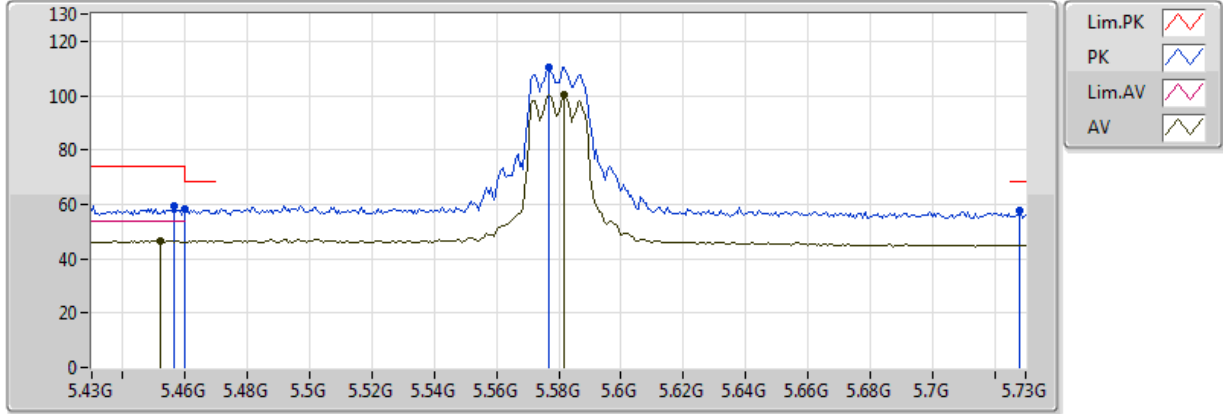
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.001717G	47.59	54.00	-6.41	16.14	3	Horizontal	335	2.05	-	31.45	40.00	7.31	31.17
PK	11.001796G	63.02	74.00	-10.98	16.14	3	Horizontal	335	2.05	-	46.88	40.00	7.31	31.17



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

23/03/2018



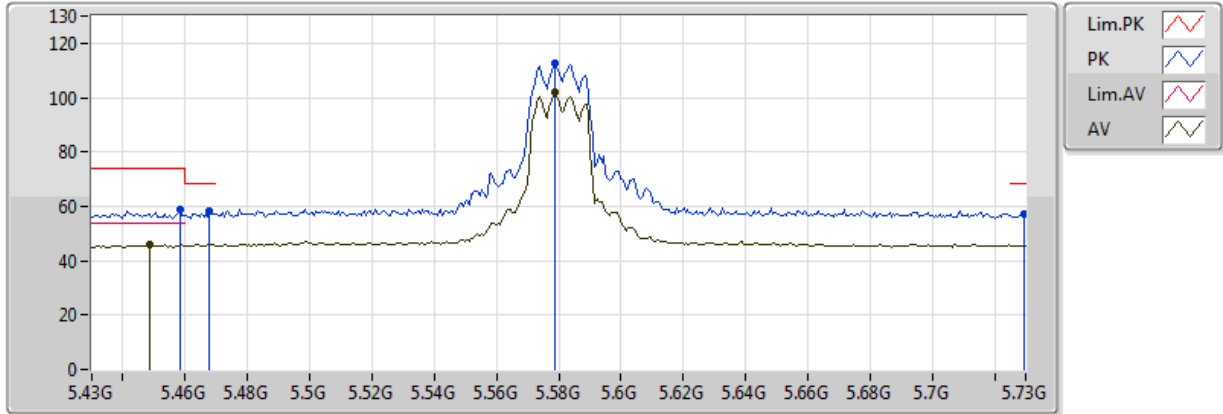
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4522G	46.57	54.00	-7.43	4.24	3	Vertical	324	2.22	-	42.33	31.78	7.00	34.54
AV	5.5818G	100.37	Inf	-Inf	4.46	3	Vertical	324	2.22	-	95.91	31.93	7.09	34.56
PK	5.4564G	59.25	74.00	-14.75	4.25	3	Vertical	324	2.22	-	55.00	31.78	7.01	34.54
PK	5.460005G	58.33	68.20	-9.87	4.25	3	Vertical	324	2.22	-	54.08	31.78	7.01	34.54
PK	5.7282G	57.59	68.20	-10.61	4.72	3	Vertical	324	2.22	-	52.87	32.17	7.16	34.61
PK	5.577G	110.42	Inf	-Inf	4.45	3	Vertical	324	2.22	-	105.97	31.92	7.09	34.56



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

23/03/2018



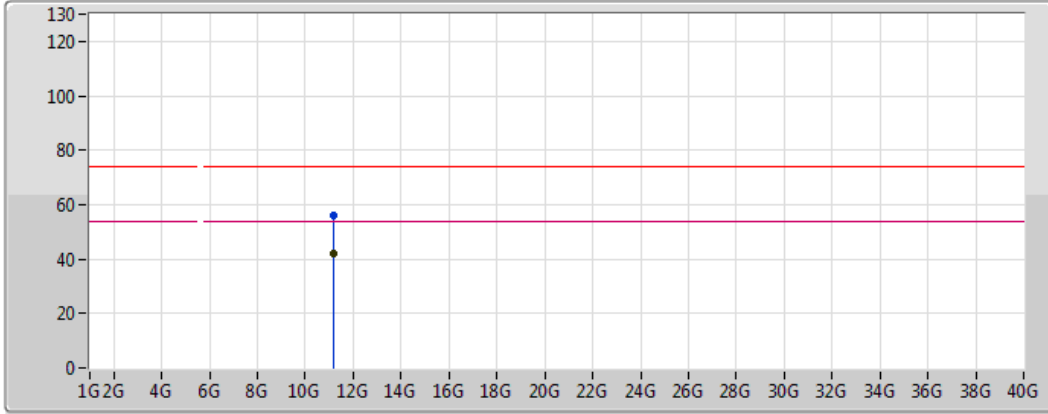
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4486G	45.79	54.00	-8.21	4.24	3	Horizontal	7	1.02	-	41.55	31.78	7.00	34.54
AV	5.5788G	102.02	Inf	-Inf	4.45	3	Horizontal	7	1.02	-	97.57	31.93	7.09	34.56
PK	5.4582G	58.70	74.00	-15.30	4.25	3	Horizontal	7	1.02	-	54.45	31.78	7.01	34.54
PK	5.4678G	58.18	68.20	-10.02	4.27	3	Horizontal	7	1.02	-	53.91	31.79	7.02	34.54
PK	5.7294G	57.08	68.20	-11.12	4.72	3	Horizontal	7	1.02	-	52.36	32.17	7.16	34.61
PK	5.5788G	112.64	Inf	-Inf	4.45	3	Horizontal	7	1.02	-	108.19	31.93	7.09	34.56



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

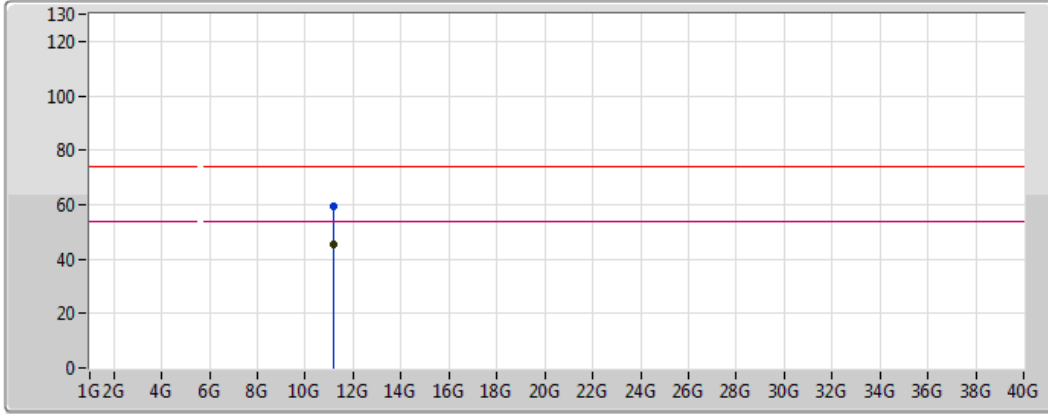
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15976G	42.17	54.00	-11.83	16.02	3	Vertical	221	2.00	-	26.15	39.81	7.36	31.15
PK	11.163513G	56.11	74.00	-17.89	16.02	3	Vertical	221	2.00	-	40.09	39.80	7.36	31.15



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

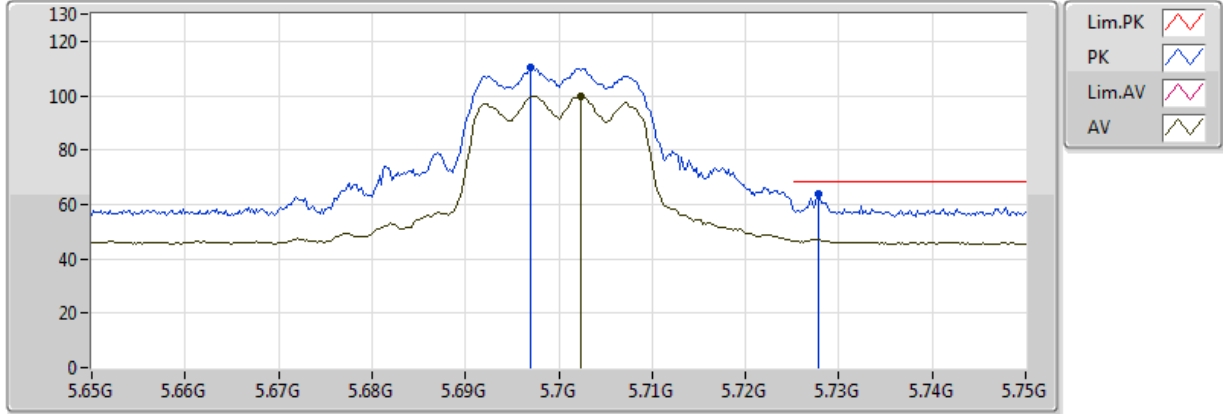
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.156687G	45.18	54.00	-8.82	16.02	3	Horizontal	348	2.04	-	29.16	39.81	7.36	31.15
PK	11.161437G	59.63	74.00	-14.37	16.02	3	Horizontal	348	2.04	-	43.61	39.81	7.36	31.15



802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

23/03/2018



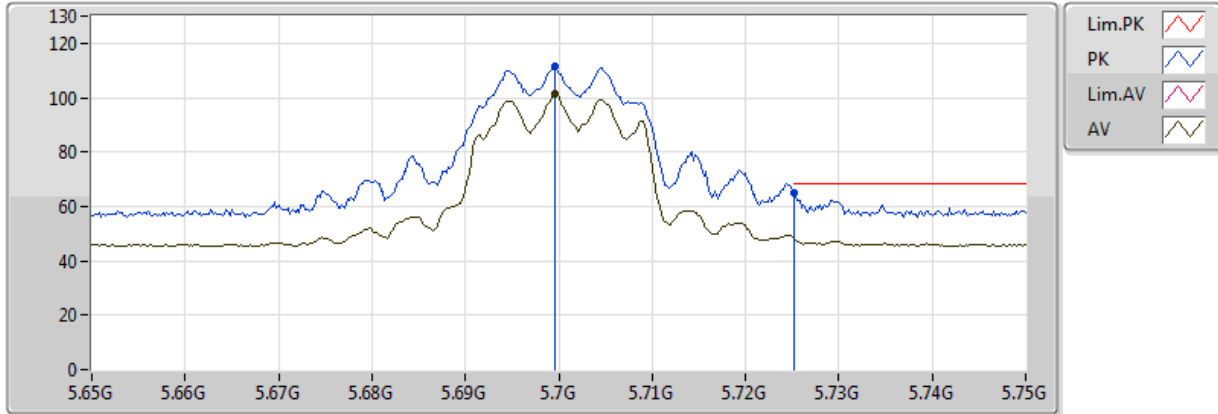
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	99.95	Inf	-Inf	4.67	3	Vertical	325	2.27	-	95.28	32.12	7.15	34.60
PK	5.7278G	63.89	68.20	-4.31	4.71	3	Vertical	325	2.27	-	59.18	32.16	7.16	34.61
PK	5.697G	110.36	Inf	-Inf	4.66	3	Vertical	325	2.27	-	105.70	32.12	7.15	34.60



802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

23/03/2018



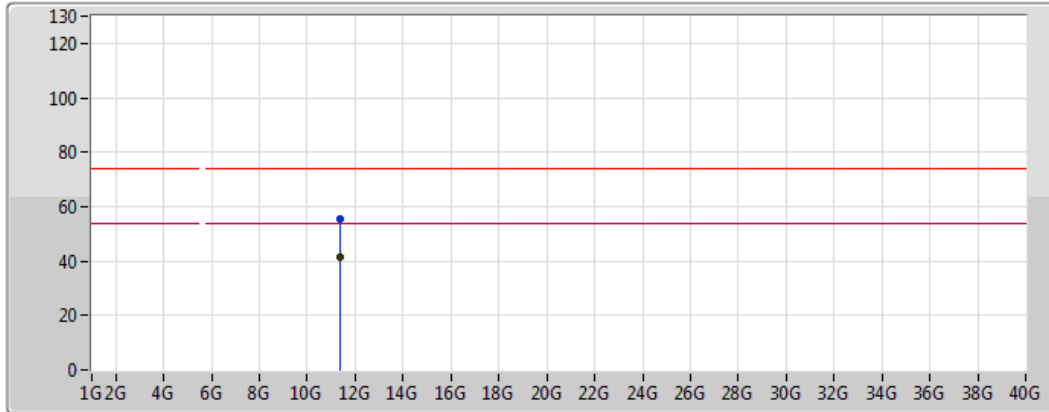
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6996G	101.16	Inf	-Inf	4.67	3	Horizontal	42	1.94	-	96.49	32.12	7.15	34.60
PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-	60.35	32.16	7.16	34.61
PK	5.6996G	111.25	Inf	-Inf	4.67	3	Horizontal	42	1.94	-	106.58	32.12	7.15	34.60



802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

29/03/2018



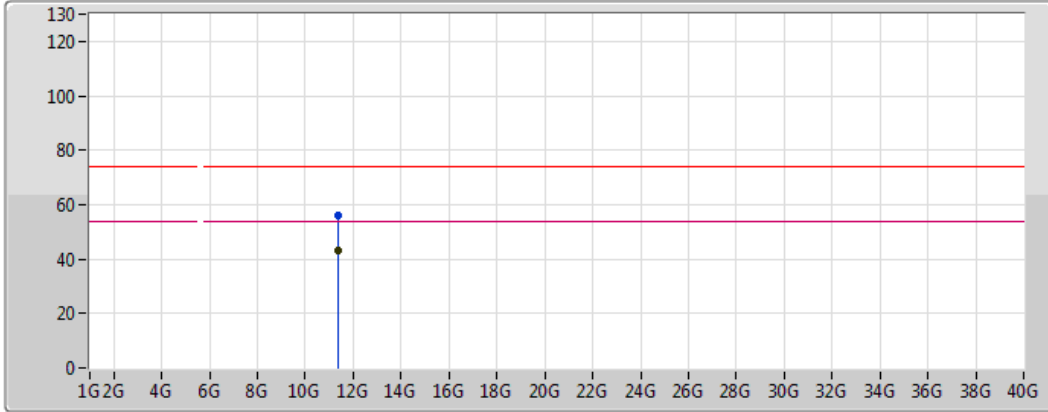
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40024G	41.67	54.00	-12.33	15.84	3	Vertical	222	1.90	-	25.83	39.52	7.44	31.12
PK	11.39485G	55.33	74.00	-18.67	15.84	3	Vertical	222	1.90	-	39.49	39.53	7.44	31.12



802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

29/03/2018



Legend:

- Lim.PK
- PK
- Lim.AV
- AV

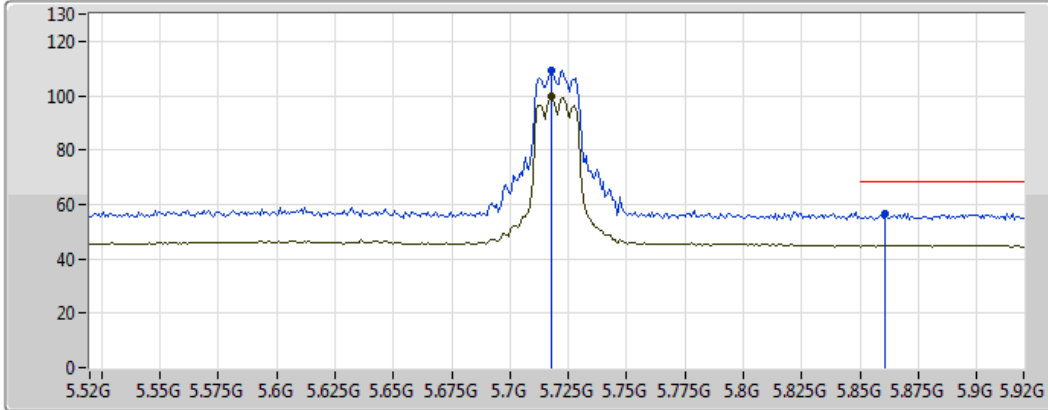
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.396527G	42.92	54.00	-11.08	15.84	3	Horizontal	348	1.86	-	27.08	39.52	7.44	31.12
PK	11.401677G	56.28	74.00	-17.72	15.84	3	Horizontal	348	1.86	-	40.44	39.52	7.44	31.12



802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

23/03/2018



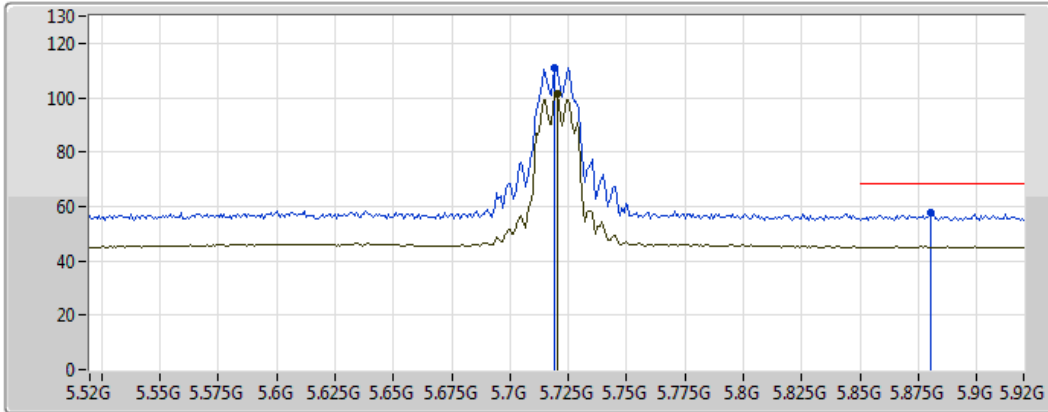
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7176G	99.52	Inf	-Inf	4.70	3	Vertical	326	2.17	-	94.82	32.15	7.16	34.60
PK	5.8608G	56.47	68.20	-11.73	4.96	3	Vertical	326	2.17	-	51.51	32.38	7.22	34.64
PK	5.7176G	109.42	Inf	-Inf	4.70	3	Vertical	326	2.17	-	104.72	32.15	7.16	34.60



802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

23/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Red line with a peak icon
- AV: Green line with a peak icon

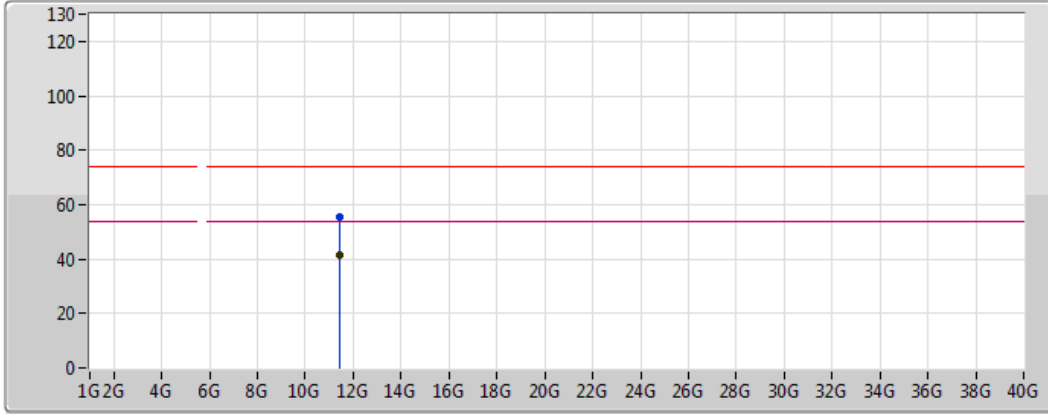
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.72G	101.39	Inf	-Inf	4.71	3	Horizontal	40	2.01	-	96.68	32.15	7.16	34.60
PK	5.88G	57.92	68.20	-10.28	5.00	3	Horizontal	40	2.01	-	52.92	32.41	7.23	34.64
PK	5.7192G	111.11	Inf	-Inf	4.70	3	Horizontal	40	2.01	-	106.41	32.15	7.16	34.60



802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Magenta line with a magenta zigzag icon
- AV: Black line with a black zigzag icon

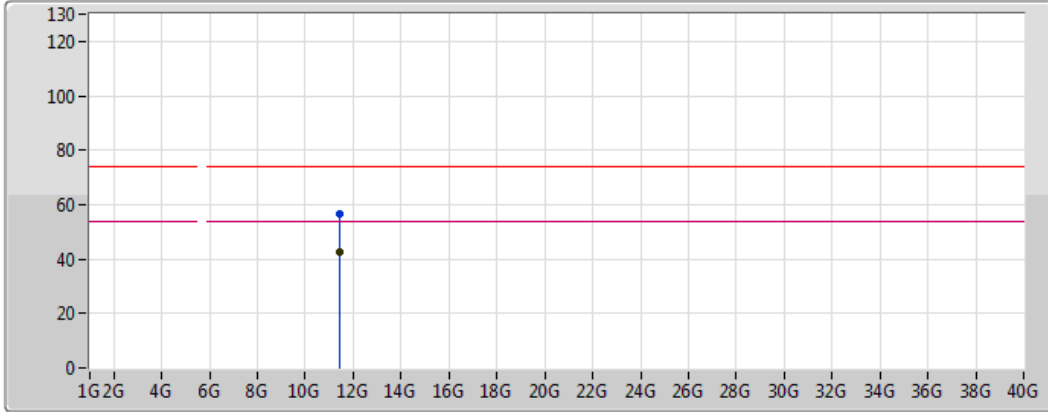
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.438603G	41.40	54.00	-12.60	15.81	3	Vertical	219	1.97	-	25.59	39.47	7.45	31.12
PK	11.438443G	55.54	74.00	-18.46	15.81	3	Vertical	219	1.97	-	39.73	39.47	7.45	31.12



802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/03/2018



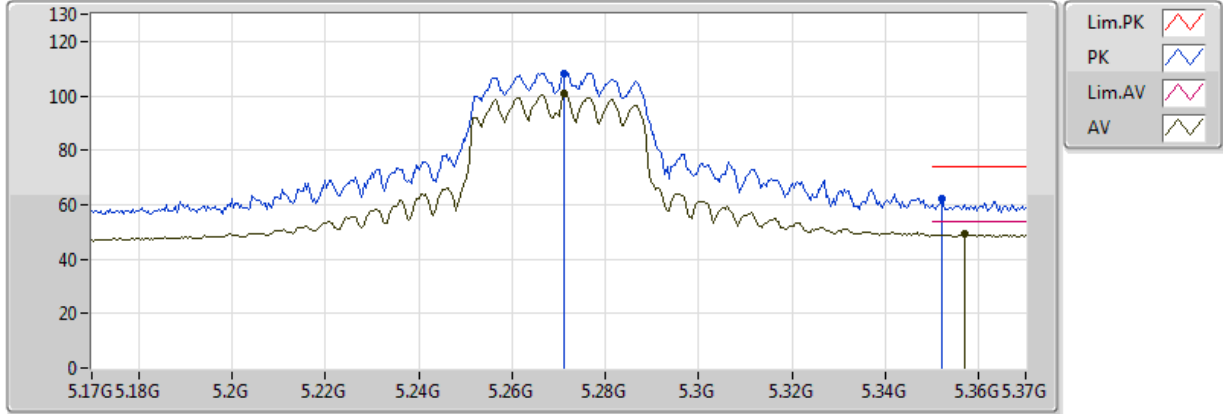
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.436607G	42.53	54.00	-11.47	15.81	3	Horizontal	344	1.99	-	26.72	39.48	7.45	31.12
PK	11.436487G	56.52	74.00	-17.48	15.81	3	Horizontal	344	1.99	-	40.71	39.48	7.45	31.12



802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

27/03/2018

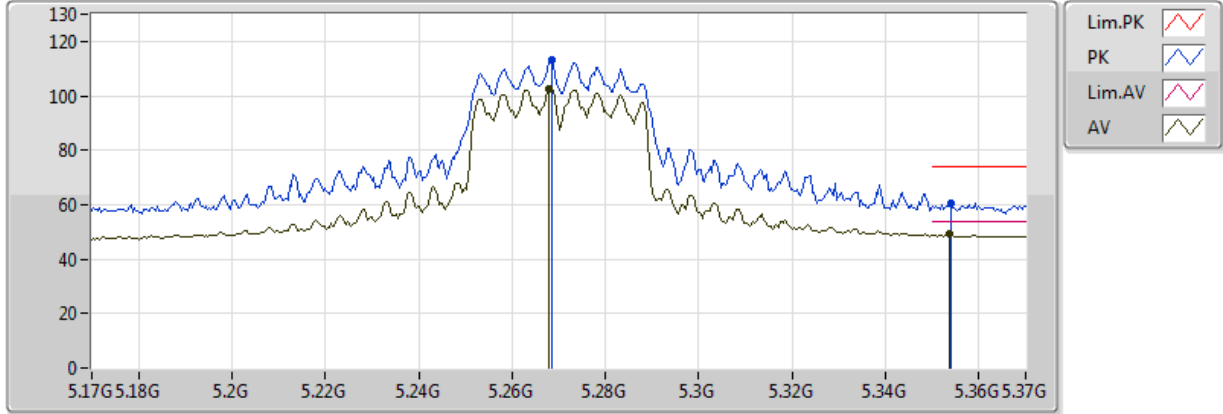


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2712G	100.88	Inf	-Inf	6.83	3	Vertical	23	1.04	-	94.05	31.83	4.81	29.80
AV	5.3568G	49.23	54.00	-4.77	7.01	3	Vertical	23	1.04	-	42.22	31.93	4.88	29.80
PK	5.2712G	108.35	Inf	-Inf	6.83	3	Vertical	23	1.04	-	101.52	31.83	4.81	29.80
PK	5.352G	62.37	74.00	-11.63	6.99	3	Vertical	23	1.04	-	55.38	31.92	4.87	29.80

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

27/03/2018



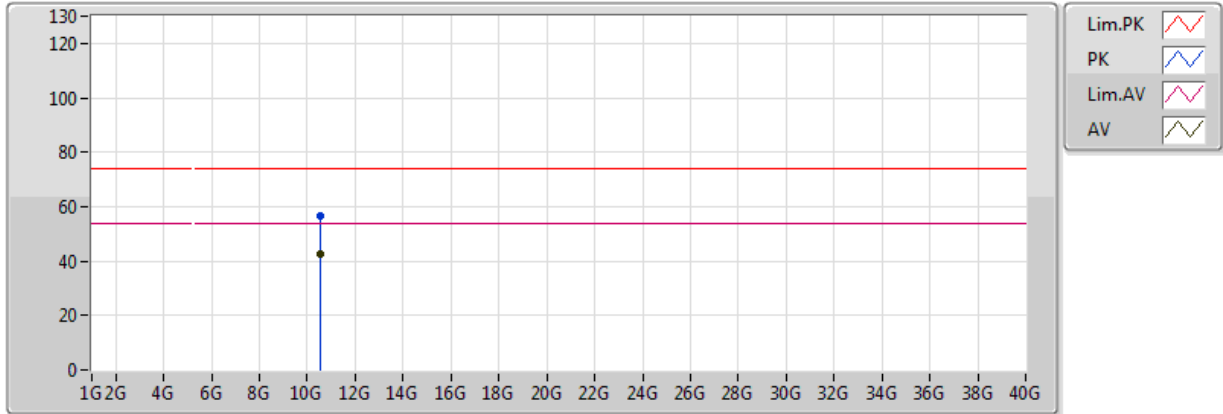
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.268G	102.76	Inf	-Inf	6.83	3	Horizontal	347	2.15	-	95.93	31.82	4.81	29.80
AV	5.3536G	49.08	54.00	-4.92	6.99	3	Horizontal	347	2.15	-	42.09	31.92	4.87	29.80
PK	5.2684G	112.91	Inf	-Inf	6.83	3	Horizontal	347	2.15	-	106.08	31.82	4.81	29.80
PK	5.354G	60.78	74.00	-13.22	6.99	3	Horizontal	347	2.15	-	53.79	31.92	4.87	29.80



802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

29/03/2018



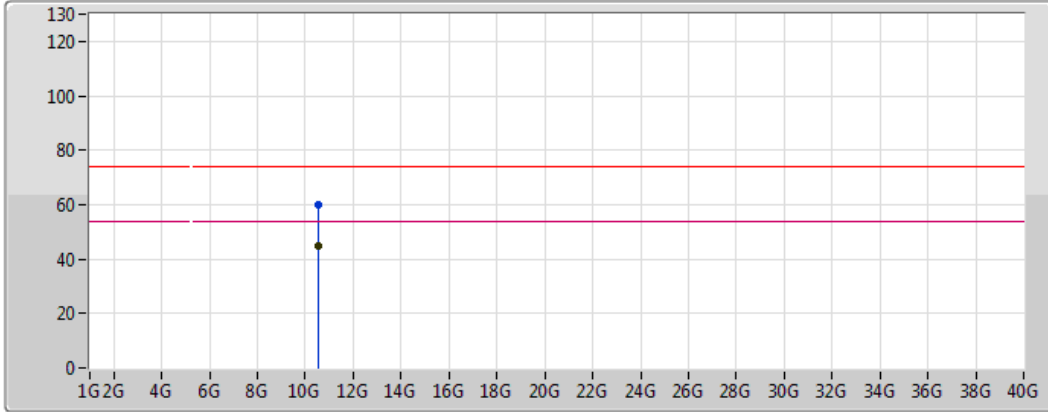
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.54002G	42.73	54.00	-11.27	15.54	3	Vertical	360	2.06	-	27.19	39.40	7.20	31.07
PK	10.54006G	56.67	74.00	-17.33	15.54	3	Vertical	360	2.06	-	41.13	39.40	7.20	31.07



802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz_TX

29/03/2018



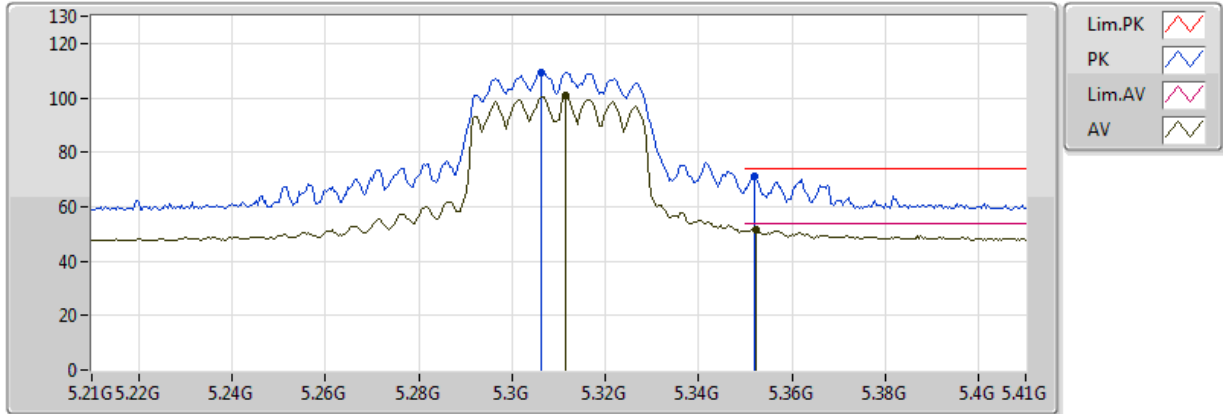
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.536707G	44.70	54.00	-9.30	15.53	3	Horizontal	323	2.12	-	29.17	39.40	7.20	31.07
PK	10.536687G	59.74	74.00	-14.26	15.53	3	Horizontal	323	2.12	-	44.21	39.40	7.20	31.07

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

27/03/2018



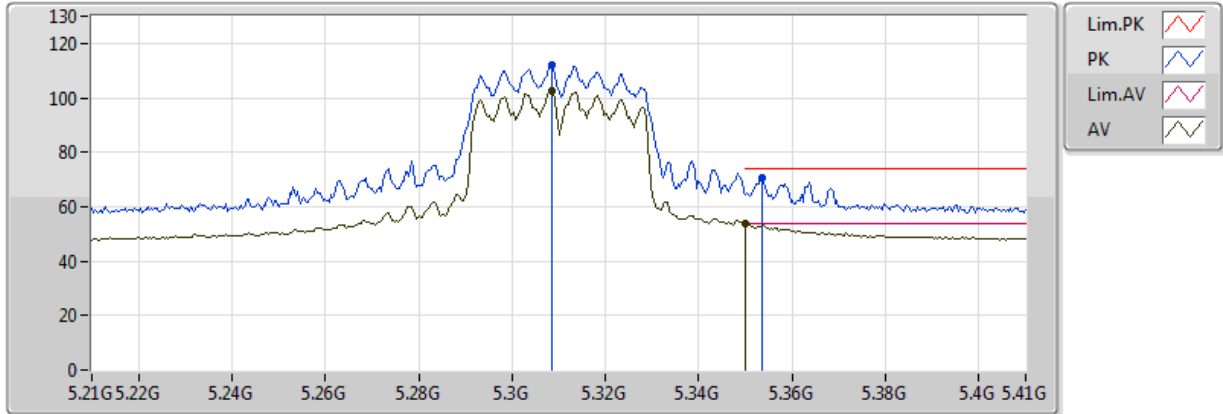
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3116G	101.08	Inf	-Inf	6.91	3	Vertical	23	1.01	-	94.17	31.87	4.84	29.80
AV	5.3524G	51.78	54.00	-2.22	6.99	3	Vertical	23	1.01	-	44.79	31.92	4.87	29.80
PK	5.3064G	109.50	Inf	-Inf	6.90	3	Vertical	23	1.01	-	102.60	31.87	4.84	29.80
PK	5.352G	71.12	74.00	-2.88	6.99	3	Vertical	23	1.01	-	64.13	31.92	4.87	29.80



802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

27/03/2018



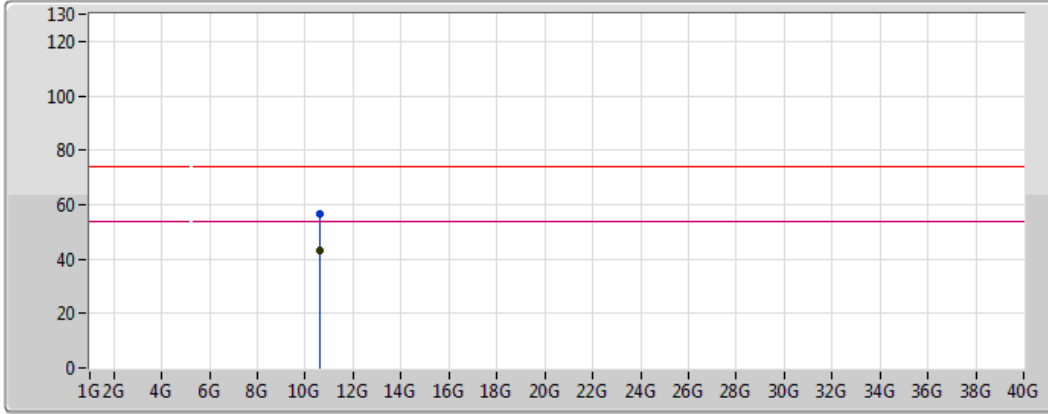
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3084G	102.49	Inf	-Inf	6.91	3	Horizontal	347	2.22	-	95.58	31.87	4.84	29.80
AV	5.350005G	53.57	54.00	-0.43	6.99	3	Horizontal	347	2.22	-	46.58	31.92	4.87	29.80
PK	5.3084G	112.23	Inf	-Inf	6.91	3	Horizontal	347	2.22	-	105.32	31.87	4.84	29.80
PK	5.3536G	70.53	74.00	-3.47	6.99	3	Horizontal	347	2.22	-	63.54	31.92	4.87	29.80



802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

29/03/2018



- Lim.PK
- PK
- Lim.AV
- AV

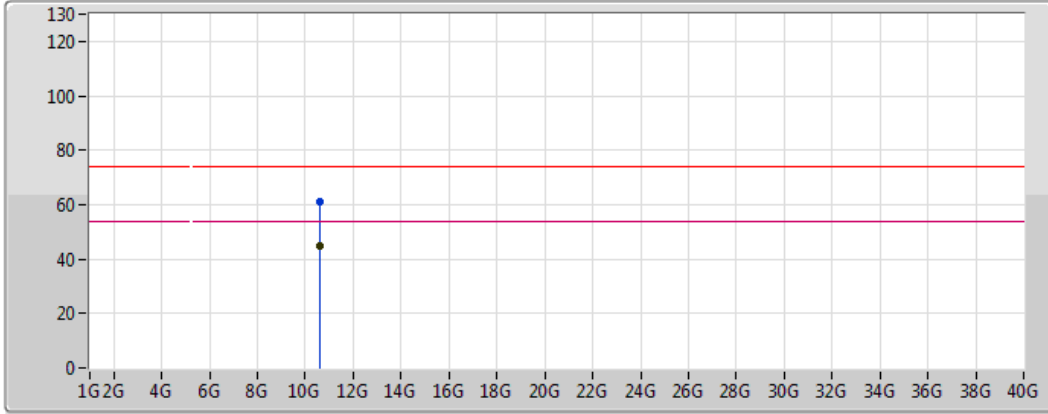
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62012G	43.20	54.00	-10.80	15.64	3	Vertical	357	1.85	-	27.56	39.51	7.22	31.09
PK	10.62024G	56.62	74.00	-17.38	15.64	3	Vertical	357	1.85	-	40.98	39.51	7.22	31.09



802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz_TX

29/03/2018



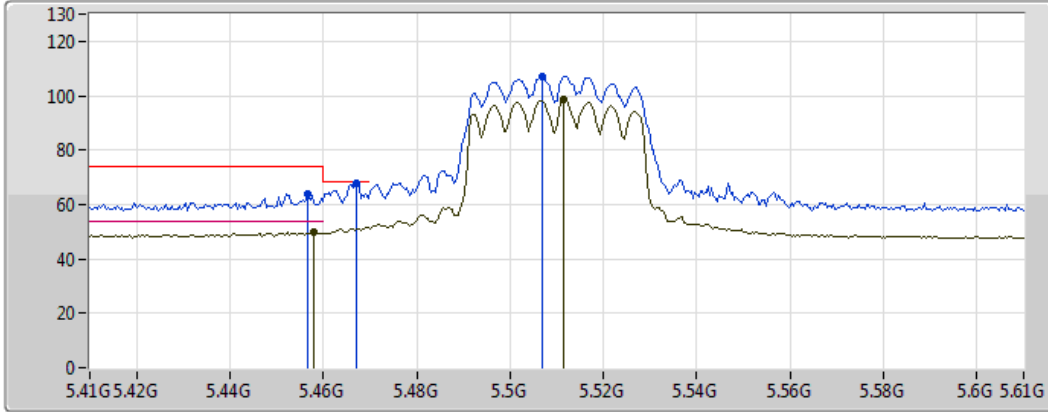
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.621697G	44.83	54.00	-9.17	15.64	3	Horizontal	325	2.08	-	29.19	39.51	7.22	31.09
PK	10.616387G	61.00	74.00	-13.00	15.64	3	Horizontal	325	2.08	-	45.36	39.50	7.22	31.09



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

28/03/2018



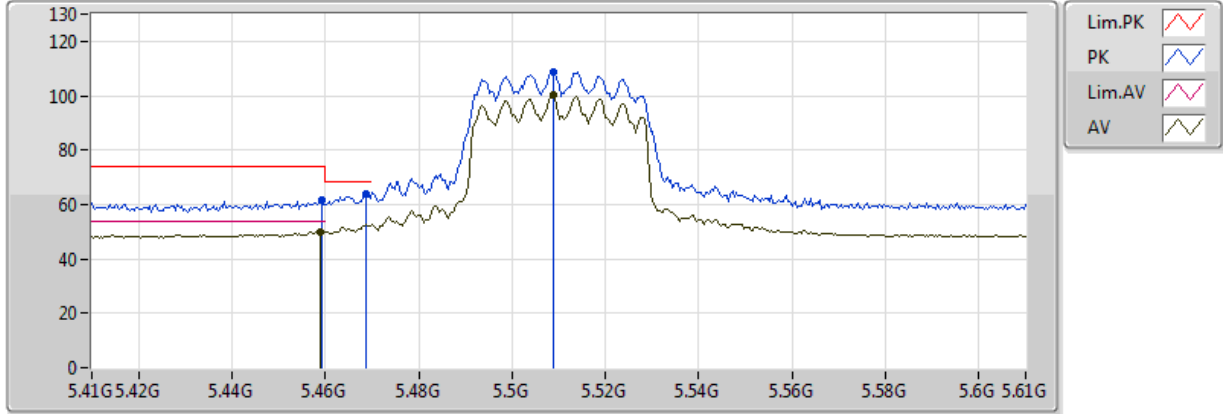
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	49.91	54.00	-4.09	7.20	3	Vertical	36	1.01	-	42.71	32.05	4.95	29.80
AV	5.5116G	98.90	Inf	-Inf	7.31	3	Vertical	36	1.01	-	91.59	32.11	5.00	29.80
PK	5.4568G	63.82	74.00	-10.18	7.20	3	Vertical	36	1.01	-	56.62	32.05	4.95	29.80
PK	5.4672G	67.86	68.20	-0.34	7.22	3	Vertical	36	1.01	-	60.64	32.06	4.96	29.80
PK	5.5068G	107.21	Inf	-Inf	7.29	3	Vertical	36	1.01	-	99.92	32.11	4.99	29.80



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

28/03/2018



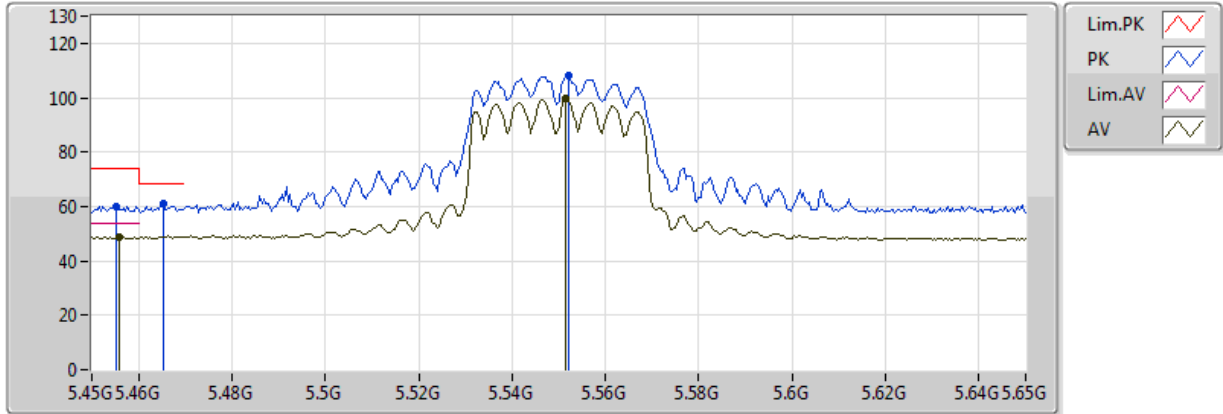
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	50.05	54.00	-3.95	7.20	3	Horizontal	358	1.99	-	42.85	32.05	4.95	29.80
AV	5.5088G	100.28	Inf	-Inf	7.30	3	Horizontal	358	1.99	-	92.98	32.11	4.99	29.80
PK	5.4592G	61.46	74.00	-12.54	7.20	3	Horizontal	358	1.99	-	54.26	32.05	4.95	29.80
PK	5.4688G	64.05	68.20	-4.15	7.22	3	Horizontal	358	1.99	-	56.83	32.06	4.96	29.80
PK	5.5088G	108.47	Inf	-Inf	7.30	3	Horizontal	358	1.99	-	101.17	32.11	4.99	29.80



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

28/03/2018

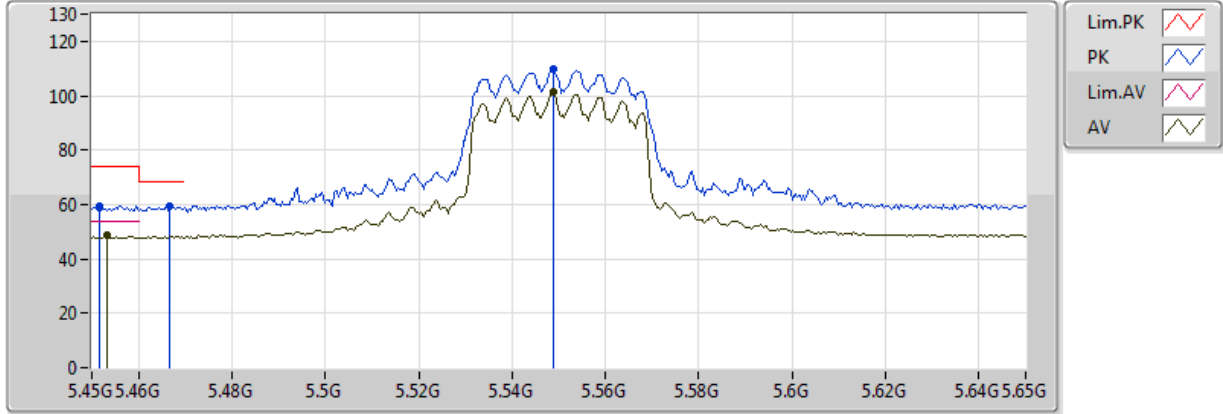


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	48.74	54.00	-5.26	7.20	3	Vertical	39	1.00	-	41.54	32.05	4.95	29.80
AV	5.5516G	99.87	Inf	-Inf	7.39	3	Vertical	39	1.00	-	92.48	32.16	5.05	29.82
PK	5.4552G	60.06	74.00	-13.94	7.20	3	Vertical	39	1.00	-	52.86	32.05	4.95	29.80
PK	5.4652G	61.17	68.20	-7.03	7.22	3	Vertical	39	1.00	-	53.95	32.06	4.96	29.80
PK	5.552G	107.97	Inf	-Inf	7.39	3	Vertical	39	1.00	-	100.58	32.16	5.05	29.82

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

28/03/2018



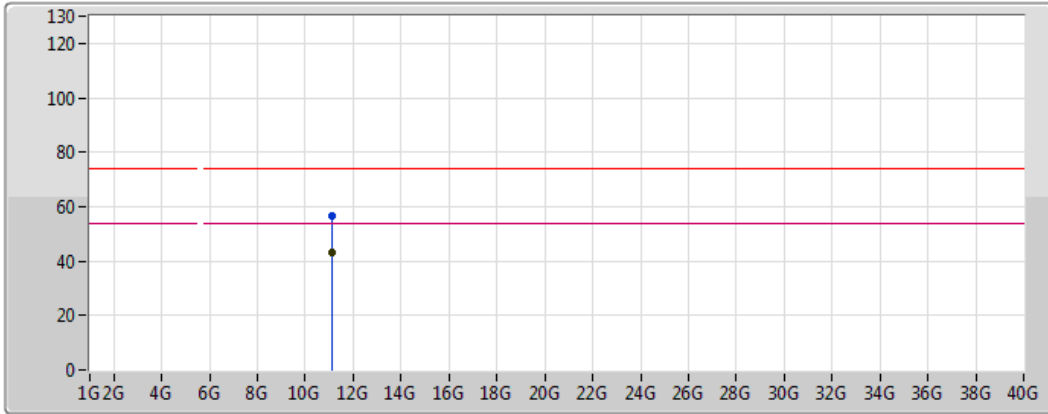
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	48.60	54.00	-5.40	7.19	3	Horizontal	1	2.07	-	41.41	32.04	4.95	29.80
AV	5.5488G	101.21	Inf	-Inf	7.39	3	Horizontal	1	2.07	-	93.82	32.16	5.04	29.81
PK	5.4516G	59.18	74.00	-14.82	7.19	3	Horizontal	1	2.07	-	51.99	32.04	4.95	29.80
PK	5.4668G	59.65	68.20	-8.55	7.22	3	Horizontal	1	2.07	-	52.43	32.06	4.96	29.80
PK	5.5488G	109.55	Inf	-Inf	7.39	3	Horizontal	1	2.07	-	102.16	32.16	5.04	29.81



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

29/03/2018



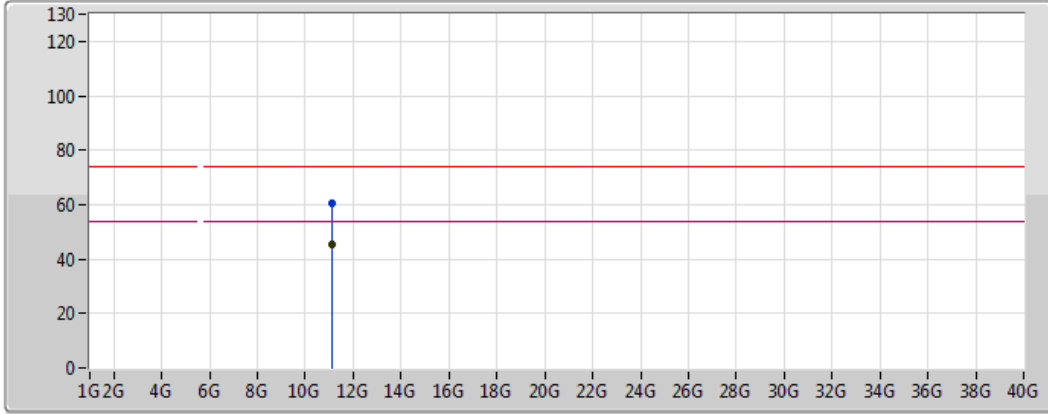
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09996G	43.10	54.00	-10.90	16.07	3	Vertical	130	1.04	-	27.03	39.88	7.34	31.16
PK	11.09988G	56.43	74.00	-17.57	16.07	3	Vertical	130	1.04	-	40.36	39.88	7.34	31.16



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

29/03/2018

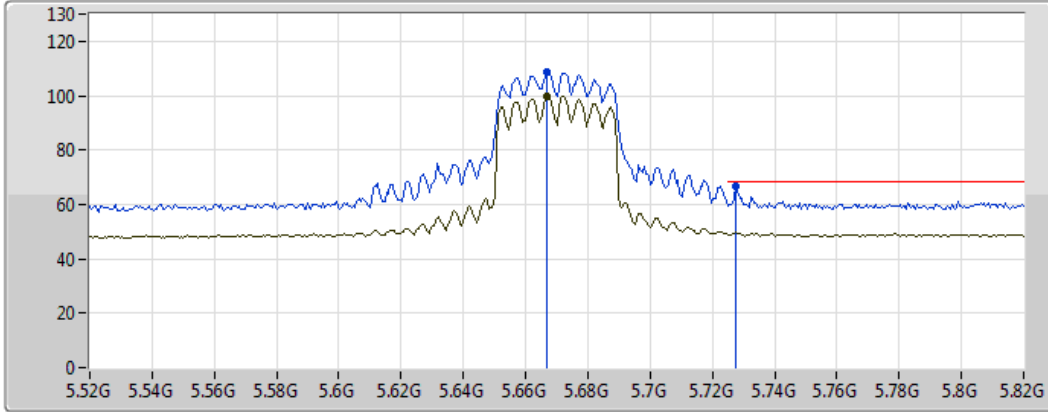


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.091617G	45.25	54.00	-8.75	16.07	3	Horizontal	348	2.14	-	29.18	39.89	7.34	31.16
PK	11.096607G	60.36	74.00	-13.64	16.07	3	Horizontal	348	2.14	-	44.29	39.88	7.34	31.16





802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

28/03/2018



Legend for the spectrum plot:

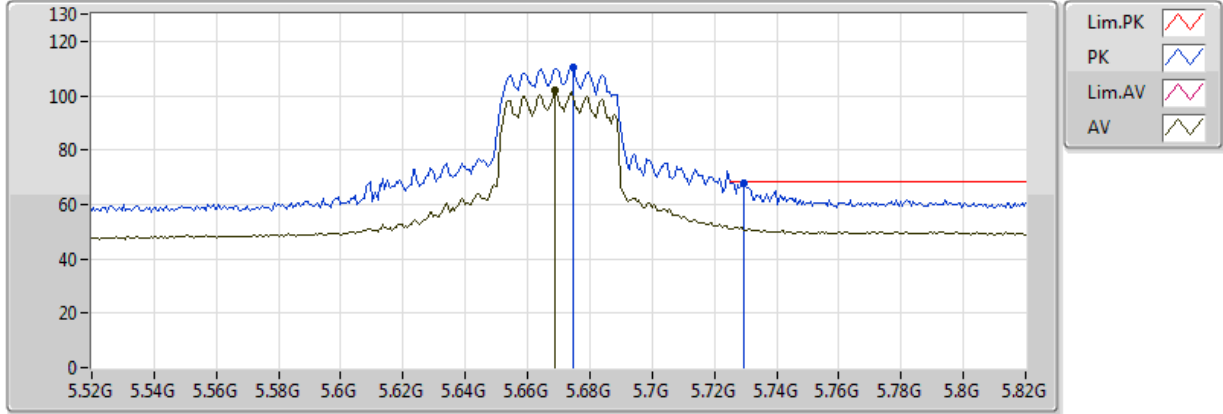
- Lim.PK 
- PK 
- Lim.AV 
- AV 

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.667G	99.67	Inf	-Inf	7.65	3	Vertical	41	1.20	-	92.02	32.30	5.20	29.85
PK	5.667G	108.97	Inf	-Inf	7.65	3	Vertical	41	1.20	-	101.32	32.30	5.20	29.85
PK	5.7276G	66.60	68.20	-1.60	7.78	3	Vertical	41	1.20	-	58.82	32.37	5.28	29.87

802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

28/03/2018



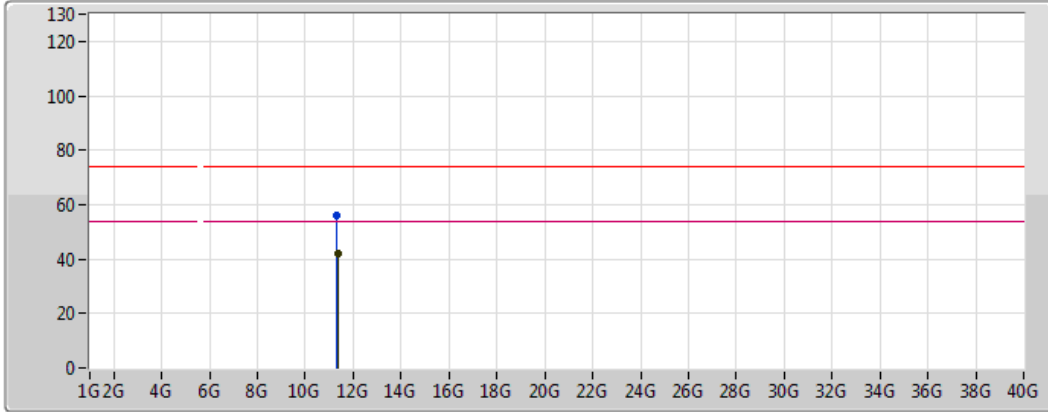
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6688G	101.98	Inf	-Inf	7.65	3	Horizontal	5	2.00	-	94.33	32.30	5.20	29.85
PK	5.6748G	110.42	Inf	-Inf	7.66	3	Horizontal	5	2.00	-	102.76	32.31	5.21	29.85
PK	5.7294G	67.98	68.20	-0.22	7.79	3	Horizontal	5	2.00	-	60.19	32.38	5.28	29.87



802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

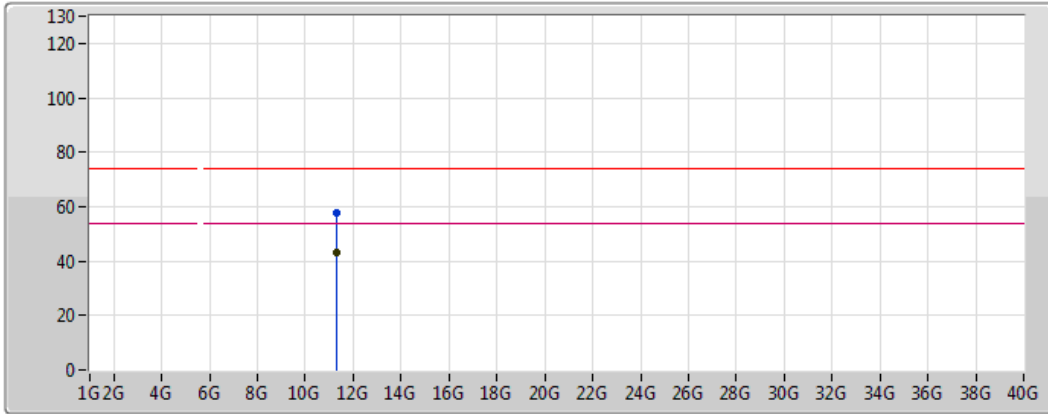
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34016G	42.06	54.00	-11.94	15.88	3	Vertical	125	1.03	-	26.18	39.59	7.42	31.13
PK	11.33521G	55.97	74.00	-18.03	15.89	3	Vertical	125	1.03	-	40.08	39.60	7.42	31.13



802.11ac VHT40_Nss1,(MCS0)_4TX

5670MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

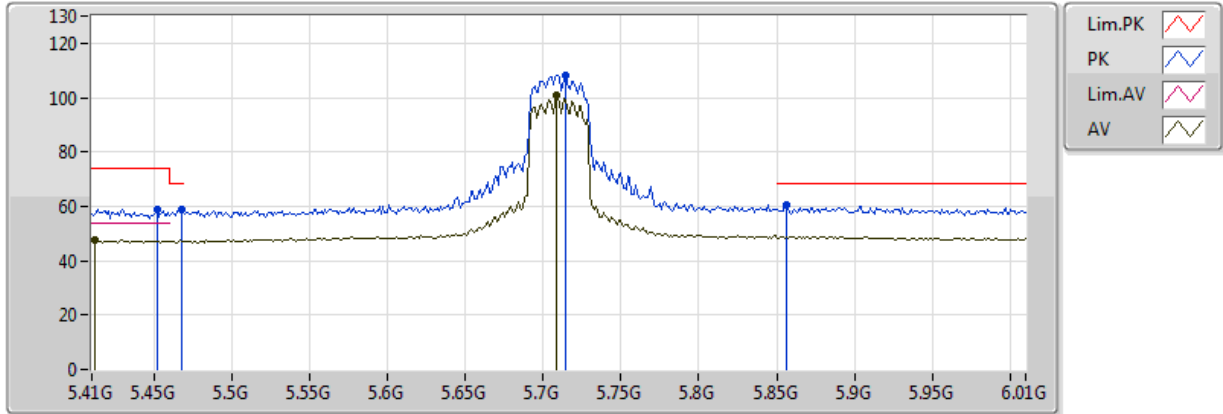
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.336487G	43.36	54.00	-10.64	15.89	3	Horizontal	347	2.13	-	27.47	39.60	7.42	31.13
PK	11.336607G	57.92	74.00	-16.08	15.89	3	Horizontal	347	2.13	-	42.03	39.60	7.42	31.13



802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

28/03/2018

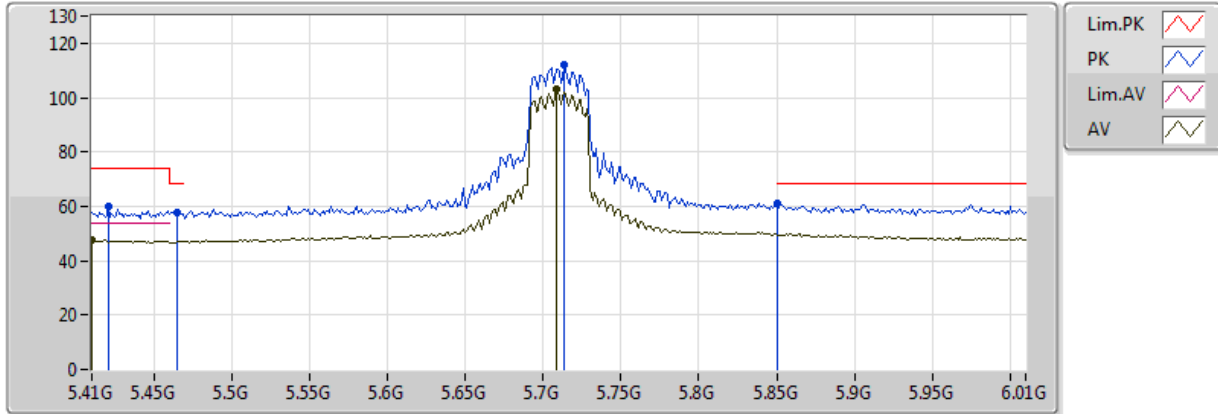


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4124G	47.51	54.00	-6.49	7.11	3	Vertical	33	2.07	-	40.40	31.99	4.92	29.80
AV	5.7088G	100.68	Inf	-Inf	7.74	3	Vertical	33	2.07	-	92.94	32.35	5.25	29.86
PK	5.452G	58.85	74.00	-15.15	7.19	3	Vertical	33	2.07	-	51.66	32.04	4.95	29.80
PK	5.4676G	58.57	68.20	-9.63	7.22	3	Vertical	33	2.07	-	51.35	32.06	4.96	29.80
PK	5.7148G	108.39	Inf	-Inf	7.75	3	Vertical	33	2.07	-	100.64	32.36	5.26	29.86
PK	5.8564G	60.44	68.20	-7.76	8.07	3	Vertical	33	2.07	-	52.37	32.53	5.44	29.90

802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

28/03/2018



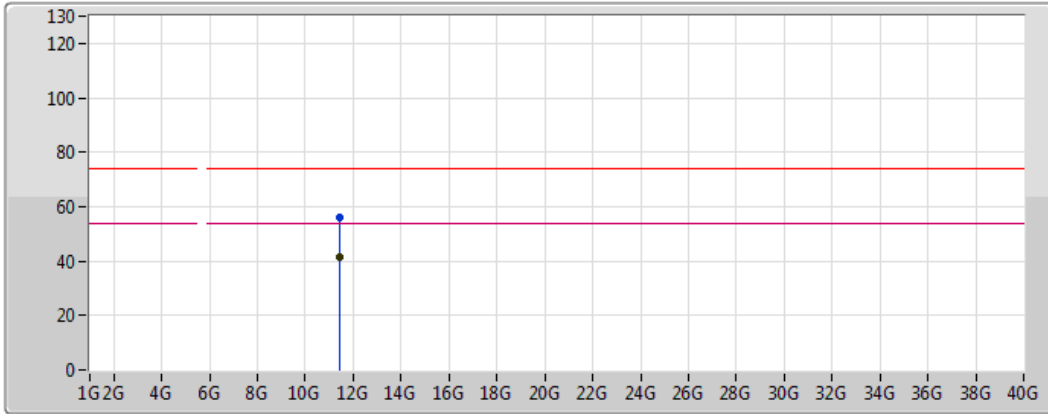
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.41G	47.37	54.00	-6.63	7.11	3	Horizontal	0	1.94	-	40.26	31.99	4.92	29.80
AV	5.7088G	102.87	Inf	-Inf	7.74	3	Horizontal	0	1.94	-	95.13	32.35	5.25	29.86
PK	5.4208G	59.82	74.00	-14.18	7.12	3	Horizontal	0	1.94	-	52.70	32.00	4.92	29.80
PK	5.4652G	57.85	68.20	-10.35	7.22	3	Horizontal	0	1.94	-	50.63	32.06	4.96	29.80
PK	5.7136G	111.82	Inf	-Inf	7.75	3	Horizontal	0	1.94	-	104.07	32.36	5.26	29.86
PK	5.8504G	61.30	68.20	-6.90	8.06	3	Horizontal	0	1.94	-	53.24	32.52	5.44	29.90



802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/03/2018



Legend for the plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Pink line)
- AV (Black line)

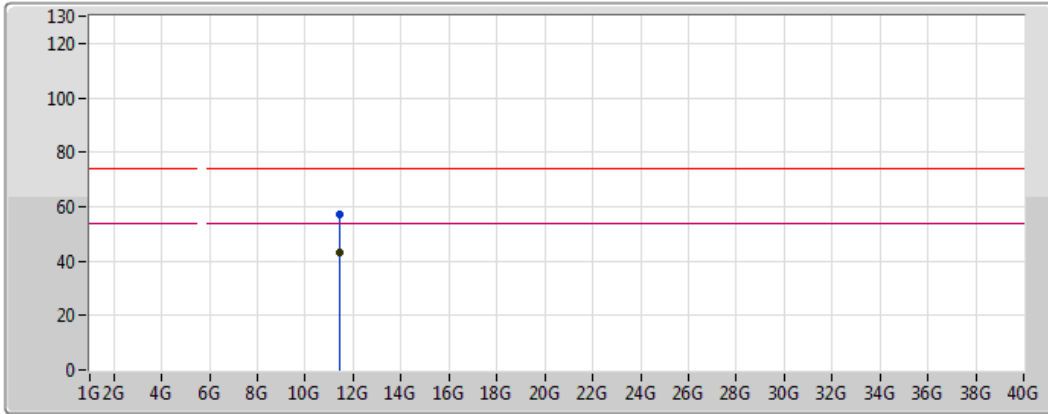
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41996G	41.71	54.00	-12.29	15.83	3	Vertical	298	1.02	-	25.88	39.50	7.45	31.12
PK	11.410299G	56.09	74.00	-17.91	15.83	3	Vertical	298	1.02	-	40.26	39.51	7.45	31.12



802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/03/2018



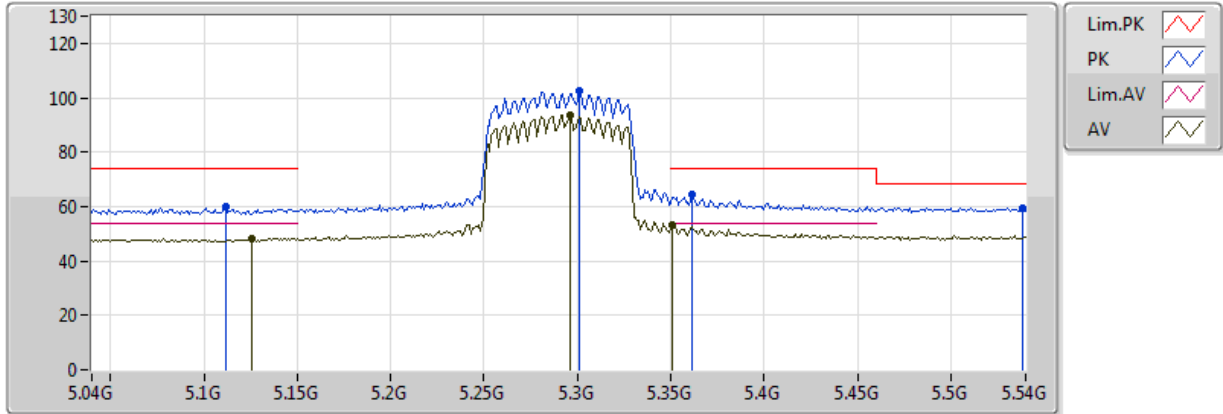
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.416527G	42.93	54.00	-11.07	15.83	3	Horizontal	348	2.01	-	27.10	39.50	7.45	31.12
PK	11.416766G	57.05	74.00	-16.95	15.83	3	Horizontal	348	2.01	-	41.22	39.50	7.45	31.12

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

28/03/2018

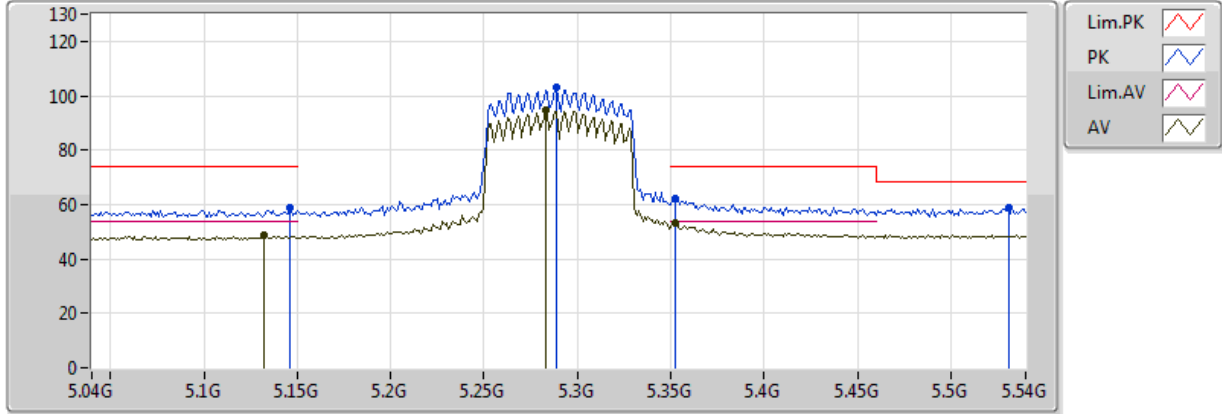


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.126G	48.30	54.00	-5.70	6.54	3	Vertical	25	1.04	-	41.76	31.65	4.70	29.81
AV	5.296G	93.75	Inf	-Inf	6.88	3	Vertical	25	1.04	-	86.87	31.86	4.83	29.80
AV	5.351G	53.23	54.00	-0.77	6.99	3	Vertical	25	1.04	-	46.24	31.92	4.87	29.80
PK	5.112G	59.90	74.00	-14.10	6.51	3	Vertical	25	1.04	-	53.39	31.63	4.69	29.81
PK	5.301G	102.56	Inf	-Inf	6.89	3	Vertical	25	1.04	-	95.67	31.86	4.83	29.80
PK	5.361G	64.26	74.00	-9.74	7.01	3	Vertical	25	1.04	-	57.25	31.93	4.88	29.80
PK	5.538G	59.62	68.20	-8.58	7.37	3	Vertical	25	1.04	-	52.25	32.15	5.03	29.81

802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

28/03/2018



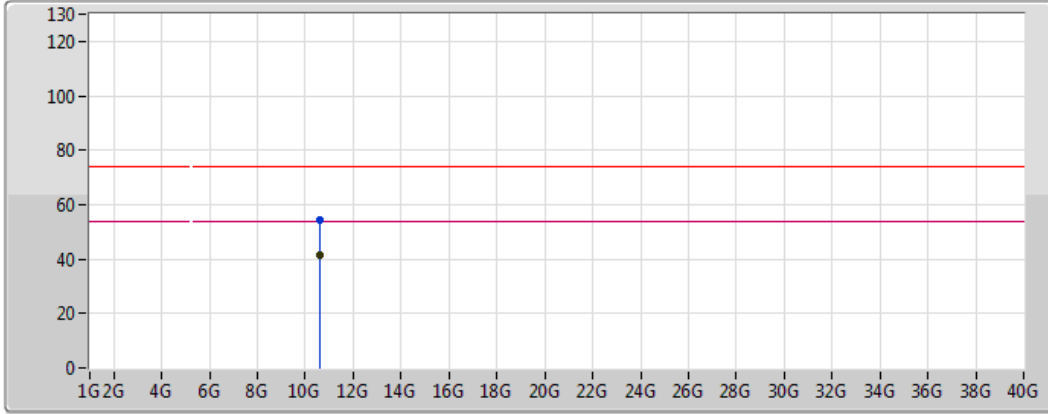
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.132G	48.56	54.00	-5.44	6.56	3	Horizontal	351	2.35	-	42.00	31.66	4.71	29.81
AV	5.283G	94.43	Inf	-Inf	6.86	3	Horizontal	351	2.35	-	87.57	31.84	4.82	29.80
AV	5.352G	53.51	54.00	-0.49	6.99	3	Horizontal	351	2.35	-	46.52	31.92	4.87	29.80
PK	5.146G	58.70	74.00	-15.30	6.59	3	Horizontal	351	2.35	-	52.11	31.68	4.72	29.81
PK	5.289G	102.89	Inf	-Inf	6.87	3	Horizontal	351	2.35	-	96.02	31.85	4.82	29.80
PK	5.352G	61.99	74.00	-12.01	6.99	3	Horizontal	351	2.35	-	55.00	31.92	4.87	29.80
PK	5.531G	58.72	68.20	-9.48	7.35	3	Horizontal	351	2.35	-	51.37	32.14	5.02	29.81



802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

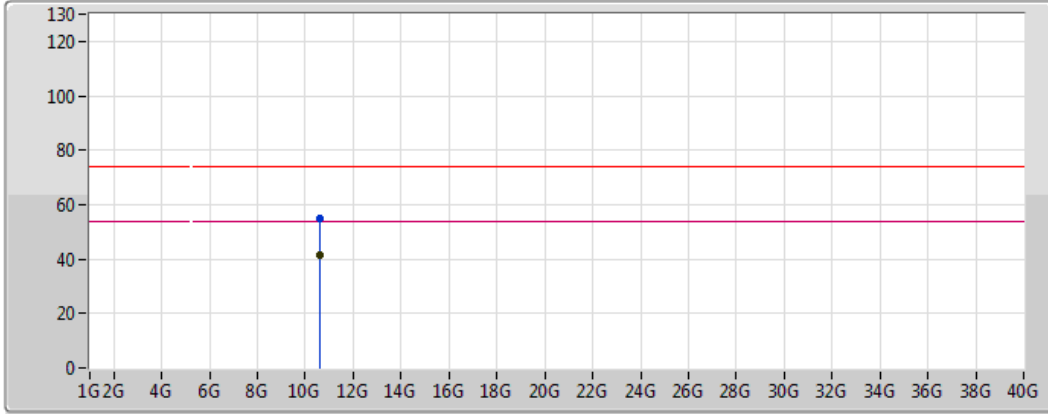
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.58008G	41.26	54.00	-12.74	15.59	3	Vertical	360	1.94	-	25.67	39.45	7.21	31.08
PK	10.576846G	54.30	74.00	-19.70	15.59	3	Vertical	360	1.94	-	38.71	39.45	7.21	31.08



802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

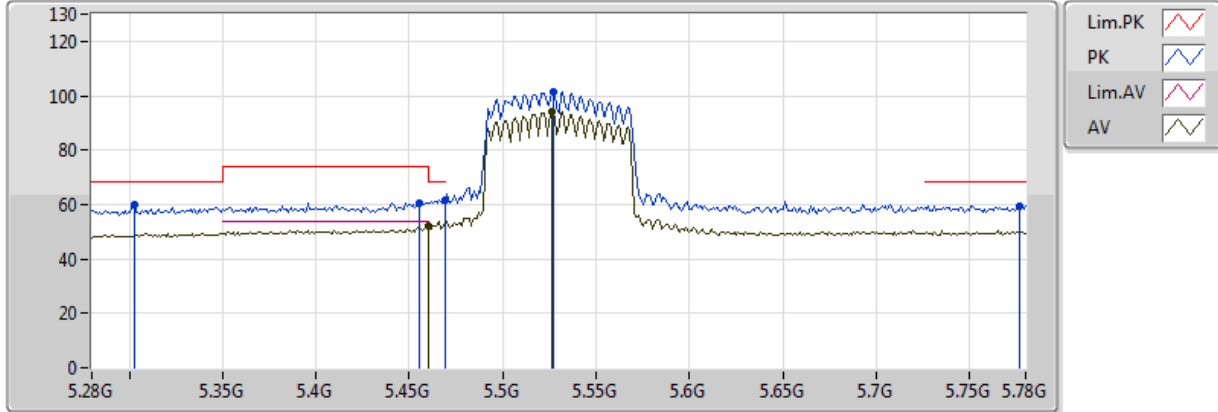
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.586467G	41.40	54.00	-12.60	15.60	3	Horizontal	344	2.24	-	25.80	39.46	7.21	31.08
PK	10.585629G	55.05	74.00	-18.95	15.60	3	Horizontal	344	2.24	-	39.45	39.46	7.21	31.08



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

28/03/2018



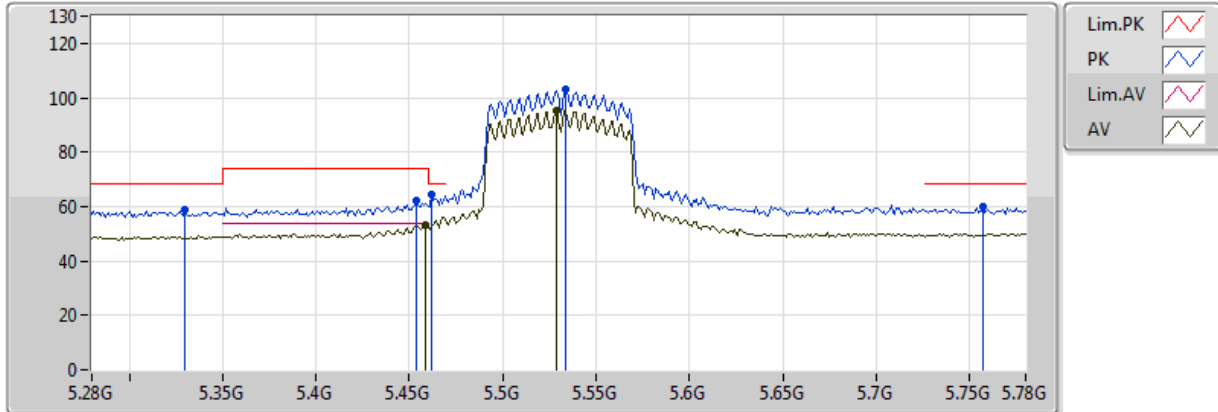
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	51.88	54.00	-2.12	7.20	3	Vertical	36	1.03	-	44.68	32.05	4.95	29.80
AV	5.526G	94.34	Inf	-Inf	7.34	3	Vertical	36	1.03	-	87.00	32.13	5.01	29.81
PK	5.303G	59.80	68.20	-8.40	6.89	3	Vertical	36	1.03	-	52.91	31.86	4.83	29.80
PK	5.455G	60.72	74.00	-13.28	7.19	3	Vertical	36	1.03	-	53.53	32.05	4.95	29.80
PK	5.469G	61.74	68.20	-6.46	7.22	3	Vertical	36	1.03	-	54.52	32.06	4.96	29.80
PK	5.527G	101.70	Inf	-Inf	7.34	3	Vertical	36	1.03	-	94.36	32.13	5.02	29.81
PK	5.777G	59.50	68.20	-8.70	7.89	3	Vertical	36	1.03	-	51.61	32.43	5.34	29.88



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

28/03/2018



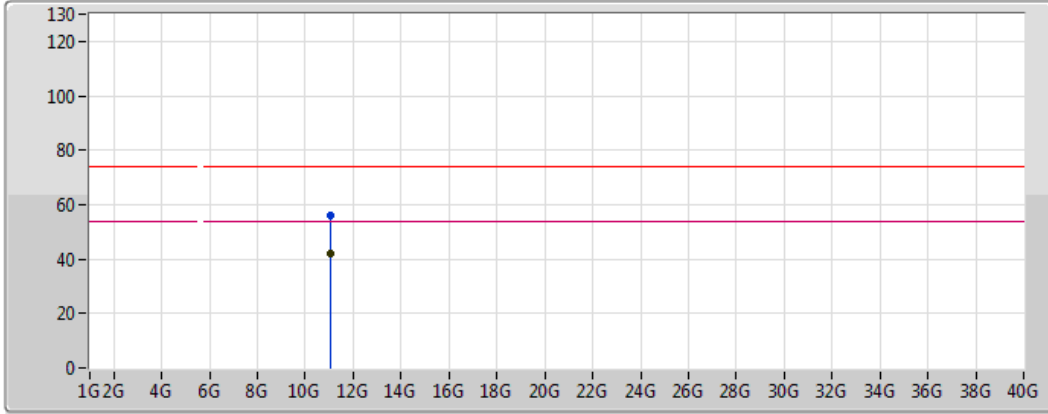
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.25	54.00	-0.75	7.20	3	Horizontal	357	2.11	-	46.05	32.05	4.95	29.80
AV	5.529G	95.42	Inf	-Inf	7.34	3	Horizontal	357	2.11	-	88.08	32.13	5.02	29.81
PK	5.33G	58.79	68.20	-9.41	6.95	3	Horizontal	357	2.11	-	51.84	31.90	4.85	29.80
PK	5.454G	61.99	74.00	-12.01	7.19	3	Horizontal	357	2.11	-	54.80	32.04	4.95	29.80
PK	5.462G	64.46	68.20	-3.74	7.20	3	Horizontal	357	2.11	-	57.26	32.05	4.95	29.80
PK	5.534G	102.94	Inf	-Inf	7.35	3	Horizontal	357	2.11	-	95.59	32.14	5.02	29.81
PK	5.757G	59.73	68.20	-8.47	7.85	3	Horizontal	357	2.11	-	51.88	32.41	5.31	29.87



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

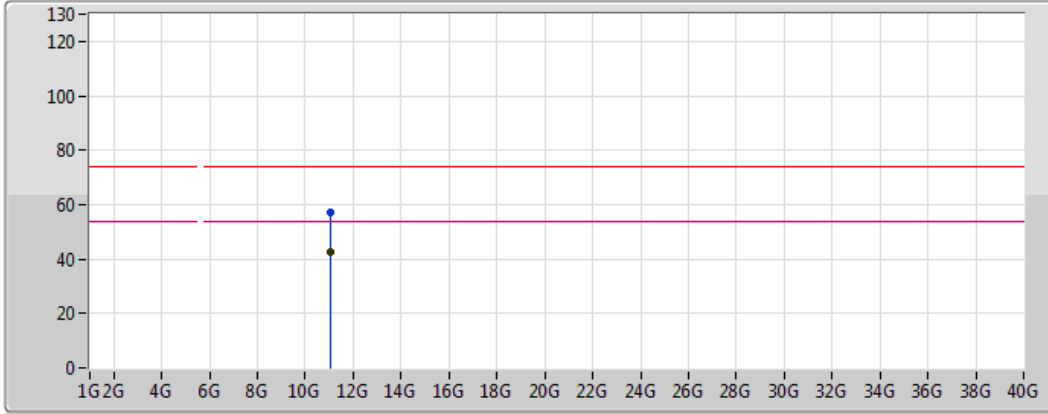
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.059361G	42.12	54.00	-11.88	16.10	3	Vertical	328	1.05	-	26.02	39.93	7.33	31.16
PK	11.056447G	56.27	74.00	-17.73	16.10	3	Vertical	328	1.05	-	40.17	39.93	7.33	31.16



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

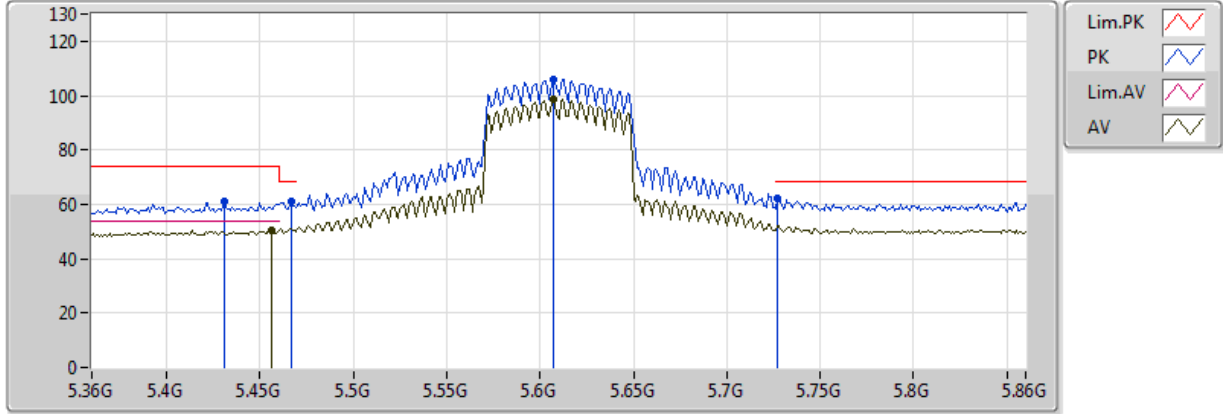
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.066347G	42.83	54.00	-11.17	16.09	3	Horizontal	344	2.19	-	26.74	39.92	7.33	31.16
PK	11.060719G	57.11	74.00	-16.89	16.09	3	Horizontal	344	2.19	-	41.02	39.93	7.33	31.16



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

28/03/2018



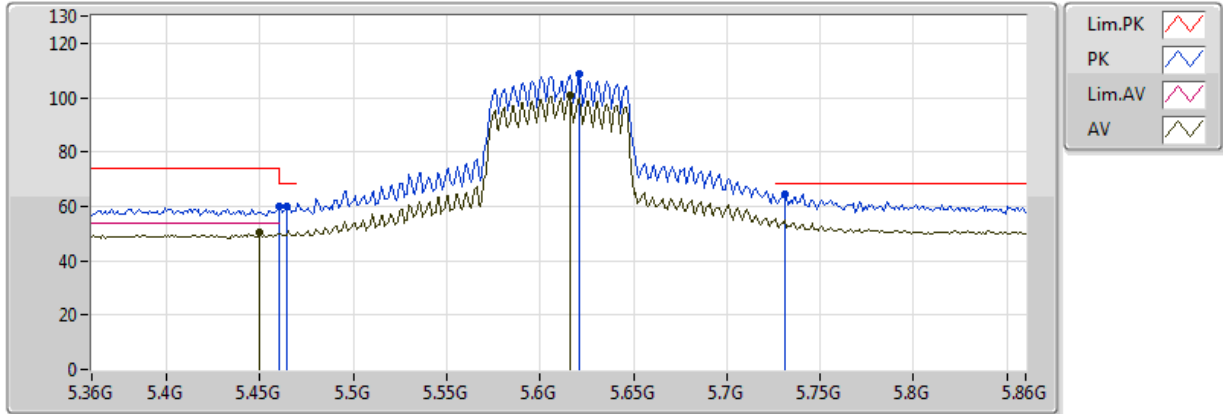
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	50.53	54.00	-3.47	7.20	3	Vertical	37	1.11	-	43.33	32.05	4.95	29.80
AV	5.607G	98.60	Inf	-Inf	7.52	3	Vertical	37	1.11	-	91.08	32.23	5.12	29.83
PK	5.431G	60.87	74.00	-13.13	7.15	3	Vertical	37	1.11	-	53.72	32.02	4.93	29.80
PK	5.467G	61.04	68.20	-7.16	7.22	3	Vertical	37	1.11	-	53.82	32.06	4.96	29.80
PK	5.607G	106.16	Inf	-Inf	7.52	3	Vertical	37	1.11	-	98.64	32.23	5.12	29.83
PK	5.727G	62.37	68.20	-5.83	7.78	3	Vertical	37	1.11	-	54.59	32.37	5.28	29.87



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

28/03/2018



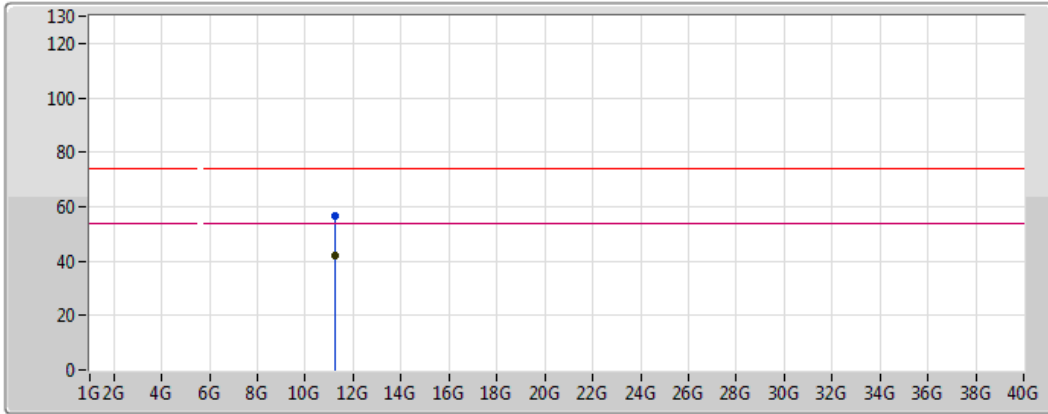
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	50.20	54.00	-3.80	7.19	3	Horizontal	346	1.05	-	43.01	32.04	4.95	29.80
AV	5.616G	100.76	Inf	-Inf	7.54	3	Horizontal	346	1.05	-	93.22	32.24	5.13	29.83
PK	5.459995G	59.93	74.00	-14.07	7.20	3	Horizontal	346	1.05	-	52.73	32.05	4.95	29.80
PK	5.464G	59.97	68.20	-8.23	7.21	3	Horizontal	346	1.05	-	52.76	32.06	4.95	29.80
PK	5.621G	108.61	Inf	-Inf	7.55	3	Horizontal	346	1.05	-	101.06	32.25	5.14	29.84
PK	5.731G	64.35	68.20	-3.85	7.79	3	Horizontal	346	1.05	-	56.56	32.38	5.28	29.87



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

29/03/2018

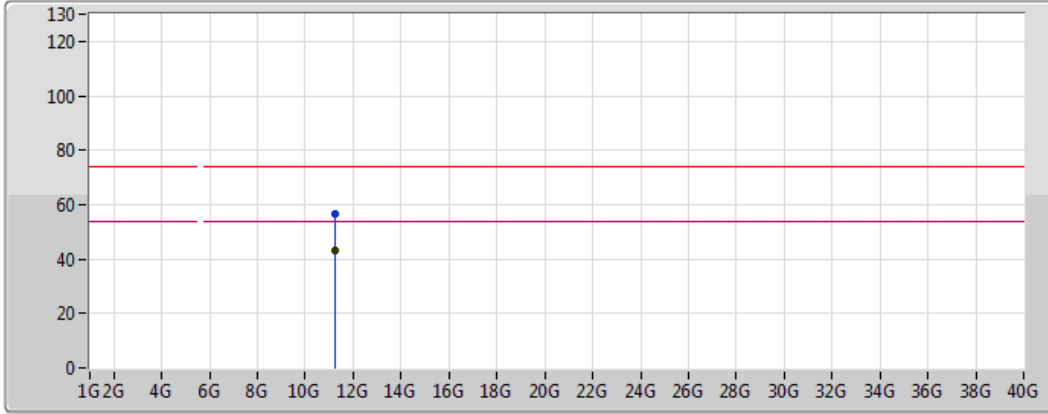






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.214291G	42.08	54.00	-11.92	15.98	3	Vertical	3	1.02	-	26.10	39.74	7.38	31.14
PK	11.219162G	56.64	74.00	-17.36	15.98	3	Vertical	3	1.02	-	40.66	39.74	7.38	31.14

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

29/03/2018



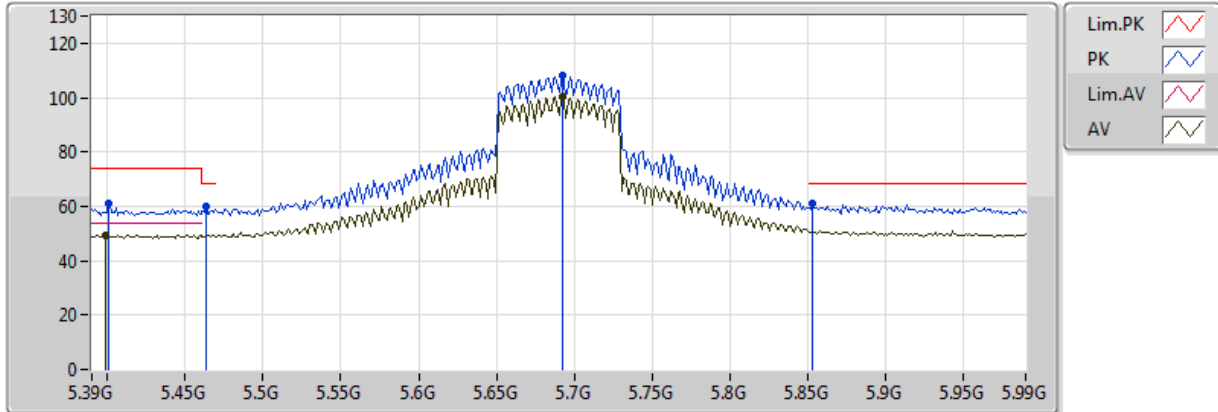
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.226387G	43.06	54.00	-10.94	15.97	3	Horizontal	350	2.10	-	27.09	39.73	7.38	31.14
PK	11.221876G	56.78	74.00	-17.22	15.97	3	Horizontal	350	2.10	-	40.81	39.73	7.38	31.14

802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

28/03/2018



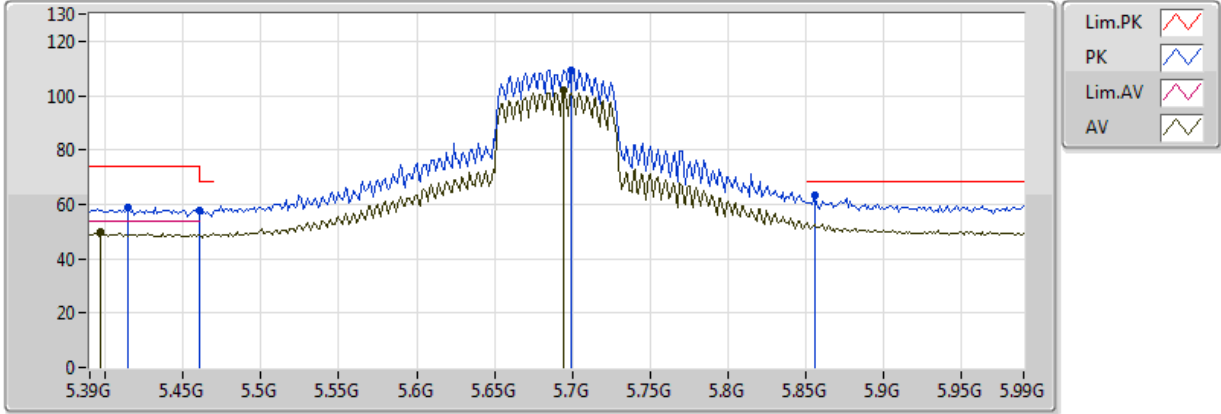
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3984G	49.57	54.00	-4.43	7.09	3	Vertical	40	1.02	-	42.48	31.98	4.91	29.80
AV	5.6924G	100.39	Inf	-Inf	7.70	3	Vertical	40	1.02	-	92.69	32.33	5.23	29.86
PK	5.4008G	61.29	74.00	-12.71	7.09	3	Vertical	40	1.02	-	54.20	31.98	4.91	29.80
PK	5.4632G	59.75	68.20	-8.45	7.21	3	Vertical	40	1.02	-	52.54	32.06	4.95	29.80
PK	5.6924G	107.88	Inf	-Inf	7.70	3	Vertical	40	1.02	-	100.18	32.33	5.23	29.86
PK	5.8532G	61.07	68.20	-7.13	8.06	3	Vertical	40	1.02	-	53.01	32.52	5.44	29.90



802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

28/03/2018



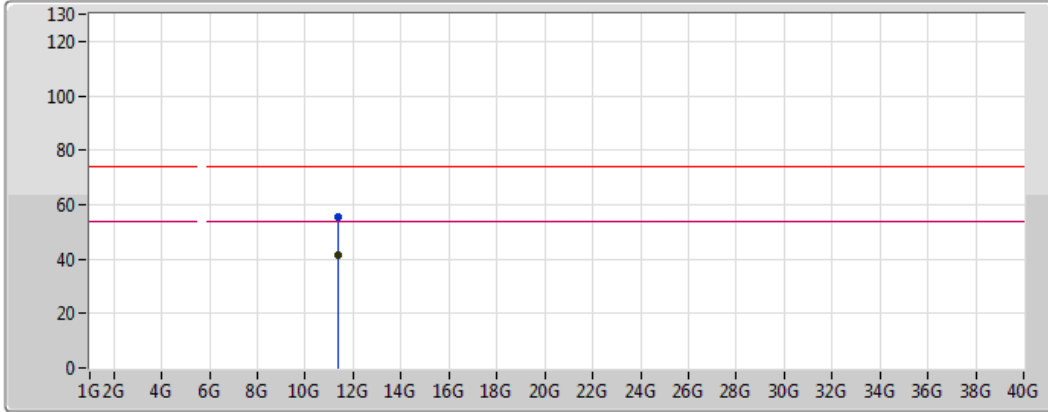
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3972G	49.77	54.00	-4.23	7.09	3	Horizontal	324	1.03	-	42.68	31.98	4.91	29.80
AV	5.6948G	102.17	Inf	-Inf	7.71	3	Horizontal	324	1.03	-	94.46	32.33	5.23	29.86
PK	5.414G	58.67	74.00	-15.33	7.12	3	Horizontal	324	1.03	-	51.55	32.00	4.92	29.80
PK	5.4608G	57.46	68.20	-10.74	7.20	3	Horizontal	324	1.03	-	50.26	32.05	4.95	29.80
PK	5.6996G	109.45	Inf	-Inf	7.72	3	Horizontal	324	1.03	-	101.73	32.34	5.24	29.86
PK	5.8556G	63.55	68.20	-4.65	8.07	3	Horizontal	324	1.03	-	55.48	32.53	5.44	29.90



802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/03/2018



Legend for the spectrum plot:

- Lim.PK
- PK
- Lim.AV
- AV

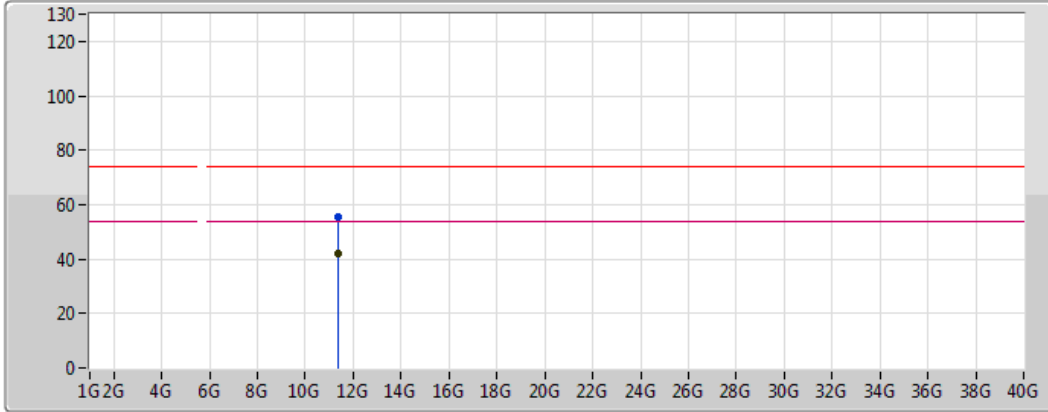
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3798G	41.50	54.00	-12.50	15.86	3	Vertical	347	2.10	-	25.64	39.54	7.44	31.12
PK	11.38499G	55.21	74.00	-18.79	15.85	3	Vertical	347	2.10	-	39.36	39.54	7.44	31.12



802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/03/2018



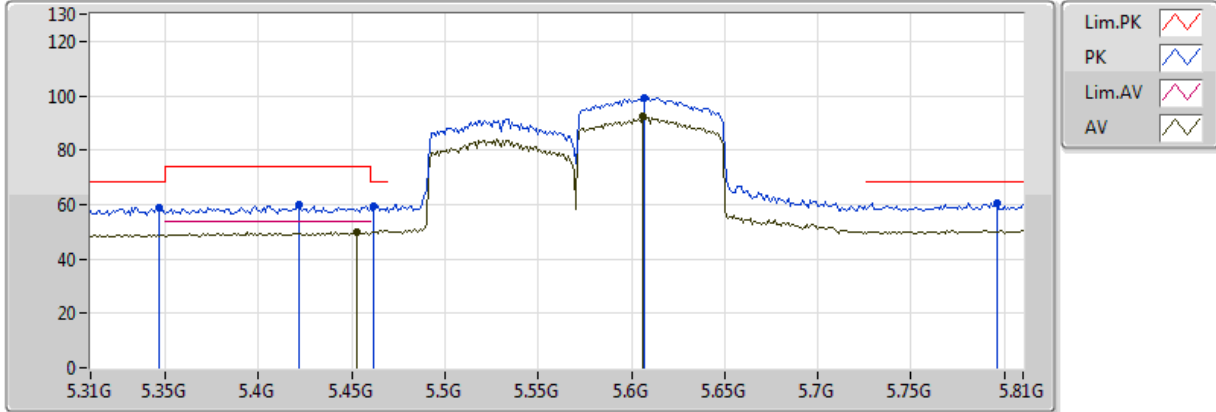
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.386467G	42.18	54.00	-11.82	15.85	3	Horizontal	351	1.99	-	26.33	39.54	7.44	31.12
PK	11.382076G	55.74	74.00	-18.26	15.85	3	Horizontal	351	1.99	-	39.89	39.54	7.44	31.12



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz_TX

28/03/2018



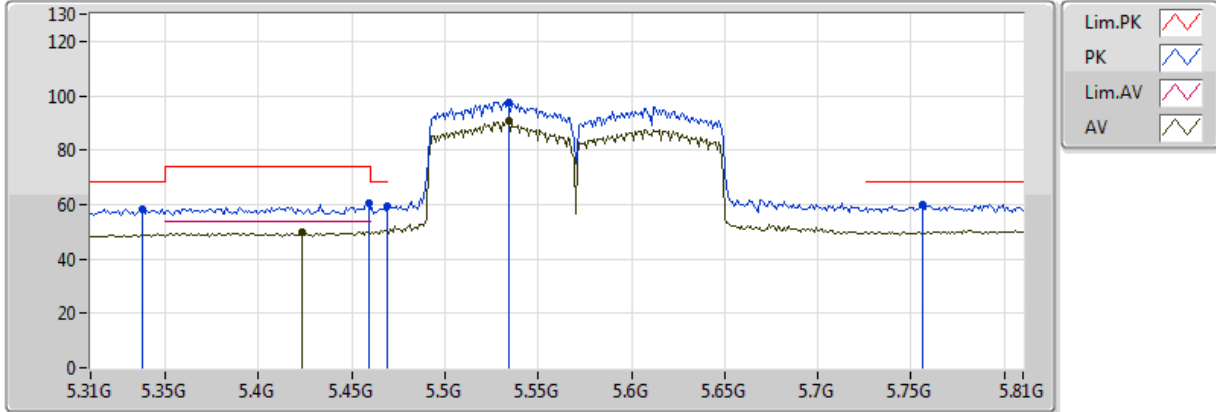
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.453G	49.85	54.00	-4.15	7.19	3	Vertical	39	2.28	-	42.66	32.04	4.95	29.80
AV	5.606G	92.33	Inf	-Inf	7.51	3	Vertical	39	2.28	-	84.82	32.23	5.12	29.83
PK	5.347G	58.74	68.20	-9.46	6.99	3	Vertical	39	2.28	-	51.75	31.92	4.87	29.80
PK	5.422G	59.83	74.00	-14.17	7.13	3	Vertical	39	2.28	-	52.70	32.01	4.93	29.80
PK	5.462G	59.41	68.20	-8.79	7.20	3	Vertical	39	2.28	-	52.21	32.05	4.95	29.80
PK	5.607G	99.30	Inf	-Inf	7.52	3	Vertical	39	2.28	-	91.78	32.23	5.12	29.83
PK	5.796G	60.79	68.20	-7.41	7.94	3	Vertical	39	2.28	-	52.85	32.46	5.36	29.88



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz_TX

28/03/2018



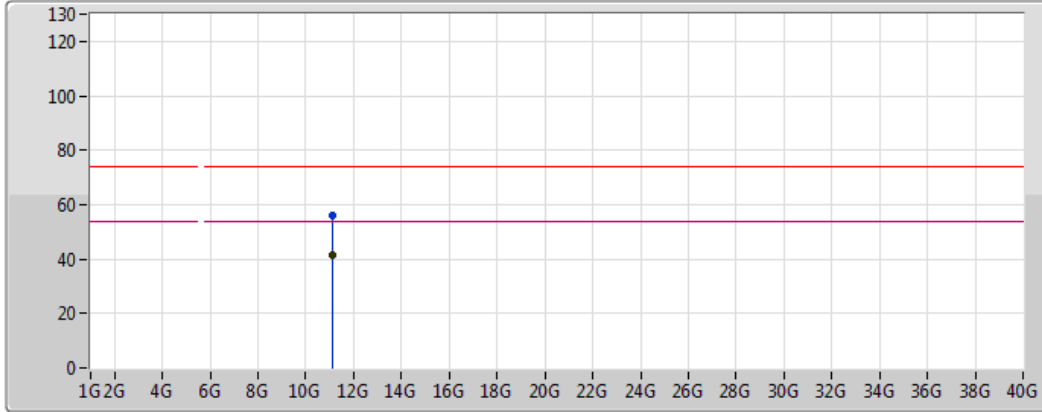
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.423G	50.05	54.00	-3.95	7.14	3	Horizontal	334	2.61	-	42.91	32.01	4.93	29.80
AV	5.534G	90.53	Inf	-Inf	7.35	3	Horizontal	334	2.61	-	83.18	32.14	5.02	29.81
PK	5.338G	58.25	68.20	-9.95	6.97	3	Horizontal	334	2.61	-	51.28	31.91	4.86	29.80
PK	5.459G	60.37	74.00	-13.63	7.20	3	Horizontal	334	2.61	-	53.17	32.05	4.95	29.80
PK	5.469G	59.45	68.20	-8.75	7.22	3	Horizontal	334	2.61	-	52.23	32.06	4.96	29.80
PK	5.534G	97.77	Inf	-Inf	7.35	3	Horizontal	334	2.61	-	90.42	32.14	5.02	29.81
PK	5.756G	60.05	68.20	-8.15	7.85	3	Horizontal	334	2.61	-	52.20	32.41	5.31	29.87



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

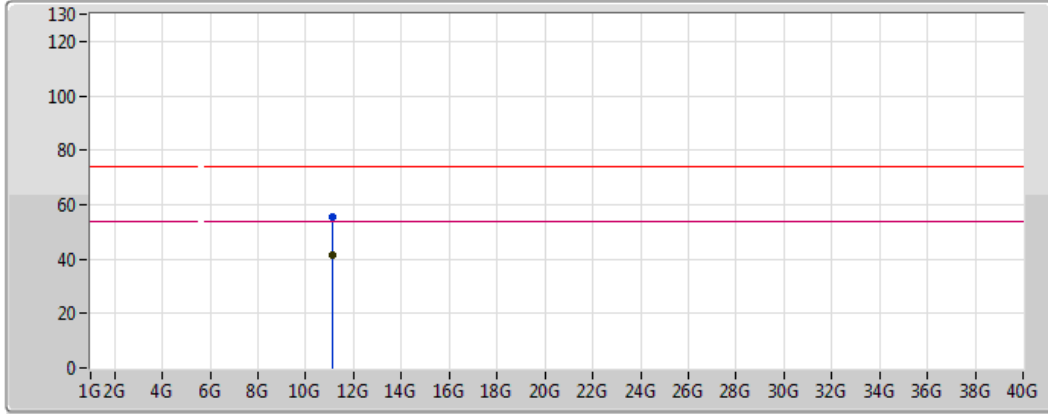
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.136108G	41.30	54.00	-12.70	16.04	3	Vertical	158	1.02	-	25.26	39.84	7.35	31.15
PK	11.135489G	55.88	74.00	-18.12	16.04	3	Vertical	158	1.02	-	39.84	39.84	7.35	31.15



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530MHz,#5610MHz_TX

29/03/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.136427G	41.37	54.00	-12.63	16.04	3	Horizontal	55	1.50	-	25.33	39.84	7.36	31.15
PK	11.13511G	55.73	74.00	-18.27	16.04	3	Horizontal	55	1.50	-	39.69	39.84	7.35	31.15



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-



Result

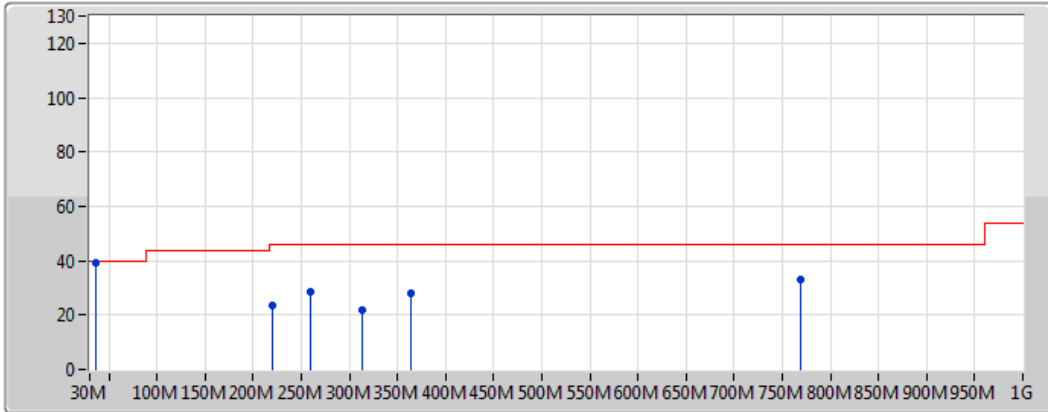
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	PK	30M	27.71	40.00	-12.29	-13.39	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	142.52M	27.97	43.50	-15.53	-19.33	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	258.92M	31.28	46.00	-14.72	-15.80	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	348.16M	30.09	46.00	-15.91	-15.50	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	363.68M	28.79	46.00	-17.21	-15.11	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	771.08M	32.52	46.00	-13.48	-8.16	3	Horizontal	360	1.00	-
#5210MHz,#5290MHz	Pass	PK	220.12M	23.81	46.00	-22.19	-20.91	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	258.92M	28.68	46.00	-17.32	-15.80	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	313.24M	22.08	46.00	-23.92	-16.45	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	363.68M	28.17	46.00	-17.83	-15.11	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	PK	769.14M	32.85	46.00	-13.15	-8.18	3	Vertical	0	1.00	-
#5210MHz,#5290MHz	Pass	QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5210MHz,#5290MHz_PoE

03/04/2018



Legend:
 Lim.PK
 PK

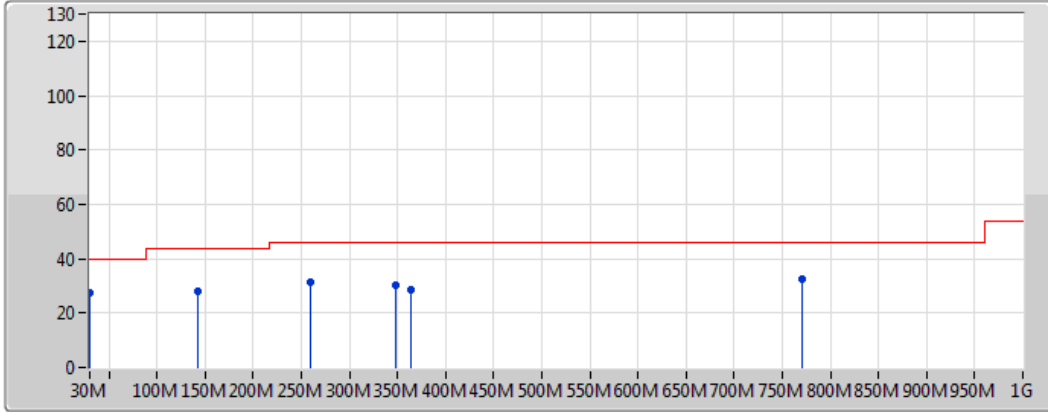
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	220.12M	23.81	46.00	-22.19	-20.91	3	Vertical	0	1.00	-	44.72	14.29	1.19	36.39
PK	258.92M	28.68	46.00	-17.32	-15.80	3	Vertical	0	1.00	-	44.48	19.34	1.28	36.42
PK	313.24M	22.08	46.00	-23.92	-16.45	3	Vertical	0	1.00	-	38.53	18.55	1.46	36.46
PK	363.68M	28.17	46.00	-17.83	-15.11	3	Vertical	0	1.00	-	43.28	19.95	1.49	36.55
PK	769.14M	32.85	46.00	-13.15	-8.18	3	Vertical	0	1.00	-	41.03	27.30	1.96	37.44
QP	35.82M	39.04	40.00	-0.96	-16.27	3	Vertical	163	1.00	-	55.31	20.65	0.36	37.28



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5210MHz,#5290MHz_PoE

03/04/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	27.71	40.00	-12.29	-13.39	3	Horizontal	360	1.00	-	41.10	23.63	0.32	37.34
PK	142.52M	27.97	43.50	-15.53	-19.33	3	Horizontal	360	1.00	-	47.30	16.52	0.76	36.62
PK	258.92M	31.28	46.00	-14.72	-15.80	3	Horizontal	360	1.00	-	47.08	19.34	1.28	36.42
PK	348.16M	30.09	46.00	-15.91	-15.50	3	Horizontal	360	1.00	-	45.59	19.54	1.48	36.52
PK	363.68M	28.79	46.00	-17.21	-15.11	3	Horizontal	360	1.00	-	43.90	19.95	1.49	36.55
PK	771.08M	32.52	46.00	-13.48	-8.16	3	Horizontal	360	1.00	-	40.68	27.32	1.96	37.44



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.149995G	53.17	54.00	-0.83	6.59	3	Vertical	343	1.91	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	10.36012G	53.06	54.00	-0.94	15.54	3	Vertical	347	1.88	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.149995G	73.68	74.00	-0.32	6.59	3	Horizontal	35	2.10	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.138G	53.75	54.00	-0.25	6.57	3	Horizontal	17	1.12	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.57	54.00	-0.43	6.99	3	Horizontal	347	2.22	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.352G	53.51	54.00	-0.49	6.99	3	Horizontal	351	2.35	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	AV	5.354G	53.90	54.00	-0.10	6.99	3	Vertical	38	1.05	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.7294G	67.98	68.20	-0.22	7.79	3	Horizontal	5	2.00	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.459G	53.25	54.00	-0.75	7.20	3	Horizontal	357	2.11	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	AV	5.423G	50.05	54.00	-3.95	7.14	3	Horizontal	334	2.61	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.561G	65.84	68.20	-2.36	7.41	3	Horizontal	33	1.01	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.64832G	53.04	54.00	-0.96	15.14	3	Horizontal	343	2.05	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.6386G	64.88	68.20	-3.32	7.59	3	Horizontal	37	1.00	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6394G	67.73	68.20	-0.47	7.59	3	Horizontal	37	1.82	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1488G	52.42	54.00	-1.58	6.59	3	Horizontal	35	2.00	-
5180MHz	Pass	AV	5.181G	106.04	Inf	-Inf	6.65	3	Horizontal	35	2.00	-
5180MHz	Pass	PK	5.1484G	71.05	74.00	-2.95	6.59	3	Horizontal	35	2.00	-
5180MHz	Pass	PK	5.1796G	116.12	Inf	-Inf	6.65	3	Horizontal	35	2.00	-
5180MHz	Pass	AV	5.149995G	53.17	54.00	-0.83	6.59	3	Vertical	343	1.91	-
5180MHz	Pass	AV	5.1836G	102.93	Inf	-Inf	6.66	3	Vertical	343	1.91	-
5180MHz	Pass	PK	5.1498G	70.05	74.00	-3.95	6.59	3	Vertical	343	1.91	-
5180MHz	Pass	PK	5.1838G	112.17	Inf	-Inf	6.66	3	Vertical	343	1.91	-
5180MHz	Pass	AV	10.35401G	49.35	54.00	-4.65	15.29	3	Horizontal	19	1.75	-
5180MHz	Pass	AV	15.538G	44.86	54.00	-9.14	15.94	3	Horizontal	360	1.50	-
5180MHz	Pass	PK	10.35491G	63.01	74.00	-10.99	15.29	3	Horizontal	19	1.75	-
5180MHz	Pass	PK	15.54419G	58.91	74.00	-15.09	15.91	3	Horizontal	360	1.50	-
5180MHz	Pass	AV	10.3604G	47.70	54.00	-6.30	15.30	3	Vertical	9	1.68	-
5180MHz	Pass	AV	15.53371G	44.73	54.00	-9.27	15.95	3	Vertical	335	1.01	-
5180MHz	Pass	PK	10.359G	61.75	74.00	-12.25	15.30	3	Vertical	9	1.68	-
5180MHz	Pass	PK	15.53491G	58.86	74.00	-15.14	15.95	3	Vertical	335	1.01	-
5200MHz	Pass	AV	5.1448G	48.28	54.00	-5.72	6.58	3	Horizontal	38	2.24	-
5200MHz	Pass	AV	5.2012G	107.77	Inf	-Inf	6.69	3	Horizontal	38	2.24	-
5200MHz	Pass	PK	5.148G	62.92	74.00	-11.08	6.59	3	Horizontal	38	2.24	-
5200MHz	Pass	PK	5.2016G	117.16	Inf	-Inf	6.69	3	Horizontal	38	2.24	-
5200MHz	Pass	AV	5.149995G	49.38	54.00	-4.62	6.59	3	Vertical	342	2.02	-
5200MHz	Pass	AV	5.2036G	105.13	Inf	-Inf	6.70	3	Vertical	342	2.02	-
5200MHz	Pass	PK	5.1436G	62.51	74.00	-11.49	6.57	3	Vertical	342	2.02	-
5200MHz	Pass	PK	5.204G	114.12	Inf	-Inf	6.70	3	Vertical	342	2.02	-
5200MHz	Pass	AV	10.39391G	49.86	54.00	-4.14	15.35	3	Horizontal	21	1.67	-
5200MHz	Pass	AV	15.598G	45.98	54.00	-8.02	15.73	3	Horizontal	52	1.61	-
5200MHz	Pass	PK	10.39461G	63.45	74.00	-10.55	15.35	3	Horizontal	21	1.67	-
5200MHz	Pass	PK	15.59681G	59.53	74.00	-14.47	15.73	3	Horizontal	52	1.61	-
5200MHz	Pass	AV	10.4005G	49.27	54.00	-4.73	15.35	3	Vertical	11	1.63	-
5200MHz	Pass	AV	15.59461G	45.56	54.00	-8.44	15.74	3	Vertical	335	1.03	-
5200MHz	Pass	PK	10.4G	62.80	74.00	-11.20	15.35	3	Vertical	11	1.63	-
5200MHz	Pass	PK	15.59411G	59.46	74.00	-14.54	15.74	3	Vertical	335	1.03	-
5240MHz	Pass	AV	5.1398G	46.68	54.00	-7.32	6.57	3	Horizontal	35	2.06	-
5240MHz	Pass	AV	5.2412G	107.93	Inf	-Inf	6.77	3	Horizontal	35	2.06	-
5240MHz	Pass	AV	5.3582G	46.95	54.00	-7.05	7.01	3	Horizontal	35	2.06	-
5240MHz	Pass	PK	5.149995G	58.61	74.00	-15.39	6.59	3	Horizontal	35	2.06	-
5240MHz	Pass	PK	5.2418G	116.97	Inf	-Inf	6.77	3	Horizontal	35	2.06	-
5240MHz	Pass	PK	5.3606G	59.29	74.00	-14.71	7.01	3	Horizontal	35	2.06	-
5240MHz	Pass	AV	5.1494G	46.36	54.00	-7.64	6.59	3	Vertical	339	1.89	-
5240MHz	Pass	AV	5.2436G	105.51	Inf	-Inf	6.78	3	Vertical	339	1.89	-
5240MHz	Pass	AV	5.3522G	46.95	54.00	-7.05	6.99	3	Vertical	339	1.89	-
5240MHz	Pass	PK	5.1284G	58.25	74.00	-15.75	6.54	3	Vertical	339	1.89	-
5240MHz	Pass	PK	5.2436G	114.87	Inf	-Inf	6.78	3	Vertical	339	1.89	-
5240MHz	Pass	PK	5.3876G	59.16	74.00	-14.84	7.07	3	Vertical	339	1.89	-
5240MHz	Pass	AV	10.47401G	49.48	54.00	-4.52	15.45	3	Horizontal	20	1.69	-
5240MHz	Pass	AV	15.7175G	45.93	54.00	-8.07	15.32	3	Horizontal	49	1.65	-
5240MHz	Pass	PK	10.47261G	62.72	74.00	-11.28	15.45	3	Horizontal	20	1.69	-



RSE TX above 1GHz Result_outdoor Non-Beamforming

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	15.7178G	59.83	74.00	-14.17	15.32	3	Horizontal	49	1.65	-
5240MHz	Pass	AV	10.4806G	49.59	54.00	-4.41	15.46	3	Vertical	0	1.66	-
5240MHz	Pass	AV	15.7184G	45.60	54.00	-8.40	15.32	3	Vertical	337	2.98	-
5240MHz	Pass	PK	10.4805G	62.72	74.00	-11.28	15.46	3	Vertical	0	1.66	-
5240MHz	Pass	PK	15.7182G	59.71	74.00	-14.29	15.32	3	Vertical	337	2.98	-
5260MHz	Pass	AV	5.1412G	45.40	54.00	-8.60	3.74	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.2612G	101.90	Inf	-Inf	3.93	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.3584G	45.33	54.00	-8.67	4.09	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.1448G	56.87	74.00	-17.13	3.74	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.2612G	111.04	Inf	-Inf	3.93	3	Horizontal	332	1.01	-
5260MHz	Pass	PK	5.38G	56.88	74.00	-17.12	4.13	3	Horizontal	332	1.01	-
5260MHz	Pass	AV	5.1256G	44.59	54.00	-9.41	3.71	3	Vertical	19	1.45	-
5260MHz	Pass	AV	5.2654G	98.97	Inf	-Inf	3.94	3	Vertical	19	1.45	-
5260MHz	Pass	AV	5.3962G	45.35	54.00	-8.65	4.16	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.1472G	56.52	74.00	-17.48	3.75	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.2648G	108.33	Inf	-Inf	3.94	3	Vertical	19	1.45	-
5260MHz	Pass	PK	5.3974G	57.82	74.00	-16.18	4.16	3	Vertical	19	1.45	-
5260MHz	Pass	AV	10.518144G	44.09	54.00	-9.91	15.51	3	Horizontal	347	2.48	-
5260MHz	Pass	PK	10.52019G	57.69	74.00	-16.31	15.51	3	Horizontal	347	2.48	-
5260MHz	Pass	AV	10.52003G	43.82	54.00	-10.18	15.51	3	Vertical	0	1.79	-
5260MHz	Pass	PK	10.518992G	57.89	74.00	-16.11	15.51	3	Vertical	0	1.79	-
5300MHz	Pass	AV	5.3012G	102.16	Inf	-Inf	4.00	3	Horizontal	337	1.04	-
5300MHz	Pass	AV	5.3812G	45.65	54.00	-8.35	4.13	3	Horizontal	337	1.04	-
5300MHz	Pass	PK	5.3012G	111.53	Inf	-Inf	4.00	3	Horizontal	337	1.04	-
5300MHz	Pass	PK	5.3852G	57.68	74.00	-16.32	4.13	3	Horizontal	337	1.04	-
5300MHz	Pass	AV	5.2992G	100.04	Inf	-Inf	4.00	3	Vertical	6	1.01	-
5300MHz	Pass	AV	5.3812G	45.82	54.00	-8.18	4.13	3	Vertical	6	1.01	-
5300MHz	Pass	PK	5.2992G	109.15	Inf	-Inf	4.00	3	Vertical	6	1.01	-
5300MHz	Pass	PK	5.3912G	57.64	74.00	-16.36	4.15	3	Vertical	6	1.01	-
5300MHz	Pass	AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-
5300MHz	Pass	PK	10.59391G	60.33	74.00	-13.67	15.61	3	Horizontal	328	2.00	-
5300MHz	Pass	AV	10.60016G	44.48	54.00	-9.52	15.62	3	Vertical	0	1.02	-
5300MHz	Pass	PK	10.598802G	58.40	74.00	-15.60	15.61	3	Vertical	0	1.02	-
5320MHz	Pass	AV	5.3212G	102.17	Inf	-Inf	4.03	3	Horizontal	339	1.02	-
5320MHz	Pass	AV	5.350005G	45.53	54.00	-8.47	4.08	3	Horizontal	339	1.02	-
5320MHz	Pass	PK	5.3214G	111.32	Inf	-Inf	4.03	3	Horizontal	339	1.02	-
5320MHz	Pass	PK	5.3594G	57.77	74.00	-16.23	4.09	3	Horizontal	339	1.02	-
5320MHz	Pass	AV	5.3228G	99.56	Inf	-Inf	4.04	3	Vertical	35	1.02	-
5320MHz	Pass	AV	5.3522G	45.64	54.00	-8.36	4.08	3	Vertical	35	1.02	-
5320MHz	Pass	PK	5.3216G	109.08	Inf	-Inf	4.03	3	Vertical	35	1.02	-
5320MHz	Pass	PK	5.3526G	60.04	74.00	-13.96	4.08	3	Vertical	35	1.02	-
5320MHz	Pass	AV	10.634371G	46.26	54.00	-7.74	15.66	3	Horizontal	331	2.04	-
5320MHz	Pass	PK	10.634331G	60.08	74.00	-13.92	15.66	3	Horizontal	331	2.04	-
5320MHz	Pass	AV	10.6402G	44.34	54.00	-9.66	15.67	3	Vertical	0	1.07	-
5320MHz	Pass	PK	10.639681G	59.35	74.00	-14.65	15.67	3	Vertical	0	1.07	-
5500MHz	Pass	AV	5.4524G	45.96	54.00	-8.04	4.24	3	Horizontal	341	1.01	-
5500MHz	Pass	AV	5.5018G	101.32	Inf	-Inf	4.32	3	Horizontal	341	1.01	-
5500MHz	Pass	PK	5.4578G	58.48	74.00	-15.52	4.25	3	Horizontal	341	1.01	-
5500MHz	Pass	PK	5.4698G	60.16	68.20	-8.04	4.27	3	Horizontal	341	1.01	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.502G	111.06	Inf	-Inf	4.32	3	Horizontal	341	1.01	-
5500MHz	Pass	AV	5.459G	46.04	54.00	-7.96	4.25	3	Vertical	11	1.01	-
5500MHz	Pass	AV	5.5012G	100.30	Inf	-Inf	4.32	3	Vertical	11	1.01	-
5500MHz	Pass	PK	5.452G	58.18	74.00	-15.82	4.24	3	Vertical	11	1.01	-
5500MHz	Pass	PK	5.4684G	58.35	68.20	-9.85	4.27	3	Vertical	11	1.01	-
5500MHz	Pass	PK	5.5012G	109.38	Inf	-Inf	4.32	3	Vertical	11	1.01	-
5500MHz	Pass	AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-
5500MHz	Pass	PK	10.992096G	61.85	74.00	-12.15	16.13	3	Horizontal	332	2.05	-
5500MHz	Pass	AV	10.998044G	43.96	54.00	-10.04	16.14	3	Vertical	348	1.11	-
5500MHz	Pass	PK	11.004711G	57.27	74.00	-16.73	16.14	3	Vertical	348	1.11	-
5580MHz	Pass	AV	5.4504G	45.77	54.00	-8.23	4.24	3	Horizontal	348	1.01	-
5580MHz	Pass	AV	5.5824G	100.97	Inf	-Inf	4.46	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.4306G	58.26	74.00	-15.74	4.21	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.4624G	58.12	68.20	-10.08	4.25	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.5824G	110.76	Inf	-Inf	4.46	3	Horizontal	348	1.01	-
5580MHz	Pass	PK	5.7252G	57.42	68.20	-10.78	4.71	3	Horizontal	348	1.01	-
5580MHz	Pass	AV	5.459995G	46.55	54.00	-7.45	4.25	3	Vertical	16	1.00	-
5580MHz	Pass	AV	5.5812G	100.29	Inf	-Inf	4.46	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.4576G	59.05	74.00	-14.95	4.25	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.4672G	58.38	68.20	-9.82	4.27	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.5812G	109.61	Inf	-Inf	4.46	3	Vertical	16	1.00	-
5580MHz	Pass	PK	5.7252G	56.70	68.20	-11.50	4.71	3	Vertical	16	1.00	-
5580MHz	Pass	AV	11.153493G	44.85	54.00	-9.15	16.02	3	Horizontal	347	2.06	-
5580MHz	Pass	PK	11.154172G	58.68	74.00	-15.32	16.02	3	Horizontal	347	2.06	-
5580MHz	Pass	AV	11.158004G	42.83	54.00	-11.17	16.02	3	Vertical	350	1.84	-
5580MHz	Pass	PK	11.158323G	56.61	74.00	-17.39	16.02	3	Vertical	350	1.84	-
5700MHz	Pass	AV	5.6968G	100.94	Inf	-Inf	4.66	3	Horizontal	346	2.20	-
5700MHz	Pass	PK	5.6972G	110.55	Inf	-Inf	4.66	3	Horizontal	346	2.20	-
5700MHz	Pass	PK	5.728G	60.39	68.20	-7.81	4.71	3	Horizontal	346	2.20	-
5700MHz	Pass	AV	5.7012G	98.15	Inf	-Inf	4.67	3	Vertical	20	1.50	-
5700MHz	Pass	PK	5.7012G	107.42	Inf	-Inf	4.67	3	Vertical	20	1.50	-
5700MHz	Pass	PK	5.7496G	58.10	68.20	-10.10	4.76	3	Vertical	20	1.50	-
5700MHz	Pass	AV	11.392894G	42.66	54.00	-11.34	15.85	3	Horizontal	345	2.15	-
5700MHz	Pass	PK	11.393333G	56.48	74.00	-17.52	15.85	3	Horizontal	345	2.15	-
5700MHz	Pass	AV	11.398283G	41.97	54.00	-12.03	15.84	3	Vertical	220	2.00	-
5700MHz	Pass	PK	11.393453G	56.27	74.00	-17.73	15.84	3	Vertical	220	2.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7168G	101.23	Inf	-Inf	4.70	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	110.70	Inf	-Inf	4.70	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8928G	57.73	68.20	-10.47	5.02	3	Horizontal	342	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	99.23	Inf	-Inf	4.70	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7184G	108.36	Inf	-Inf	4.70	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8688G	57.19	68.20	-11.01	4.97	3	Vertical	359	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.434311G	42.25	54.00	-11.75	15.81	3	Horizontal	267	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.444431G	56.23	74.00	-17.77	15.81	3	Horizontal	267	1.96	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.437784G	41.65	54.00	-12.35	15.81	3	Vertical	219	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.438563G	55.16	74.00	-18.84	15.81	3	Vertical	219	1.88	-
5745MHz	Pass	AV	5.7426G	105.60	Inf	-Inf	7.82	3	Horizontal	24	1.01	-
5745MHz	Pass	PK	5.6094G	65.73	68.20	-2.47	7.52	3	Horizontal	24	1.01	-
5745MHz	Pass	PK	5.7426G	118.40	Inf	-Inf	7.82	3	Horizontal	24	1.01	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.925G	64.82	68.20	-3.38	8.22	3	Horizontal	24	1.01	-
5745MHz	Pass	AV	5.7426G	105.79	Inf	-Inf	7.82	3	Vertical	3	1.93	-
5745MHz	Pass	PK	5.6466G	59.80	68.20	-8.40	7.61	3	Vertical	3	1.93	-
5745MHz	Pass	PK	5.7438G	115.21	Inf	-Inf	7.82	3	Vertical	3	1.93	-
5745MHz	Pass	PK	5.931G	59.01	68.20	-9.19	8.24	3	Vertical	3	1.93	-
5745MHz	Pass	AV	11.48491G	49.88	54.00	-4.12	15.78	3	Horizontal	24	1.65	-
5745MHz	Pass	PK	11.48641G	64.82	74.00	-9.18	15.78	3	Horizontal	24	1.65	-
5745MHz	Pass	AV	11.4902G	47.78	54.00	-6.22	15.77	3	Vertical	11	1.01	-
5745MHz	Pass	PK	11.4894G	62.57	74.00	-11.43	15.77	3	Vertical	11	1.01	-
5785MHz	Pass	AV	5.7826G	108.02	Inf	-Inf	7.91	3	Horizontal	29	1.07	-
5785MHz	Pass	PK	5.6494G	65.15	68.20	-3.05	7.61	3	Horizontal	29	1.07	-
5785MHz	Pass	PK	5.7826G	117.56	Inf	-Inf	7.91	3	Horizontal	29	1.07	-
5785MHz	Pass	PK	5.9386G	64.09	68.20	-4.11	8.26	3	Horizontal	29	1.07	-
5785MHz	Pass	AV	5.7826G	105.00	Inf	-Inf	7.91	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.5966G	60.18	68.20	-8.02	7.50	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.7826G	114.00	Inf	-Inf	7.91	3	Vertical	0	1.70	-
5785MHz	Pass	PK	5.9626G	59.98	68.20	-8.22	8.31	3	Vertical	0	1.70	-
5785MHz	Pass	AV	11.5683G	50.83	54.00	-3.17	15.71	3	Horizontal	24	1.65	-
5785MHz	Pass	PK	11.56641G	66.36	74.00	-7.64	15.72	3	Horizontal	24	1.65	-
5785MHz	Pass	AV	11.5707G	47.90	54.00	-6.10	15.71	3	Vertical	9	1.01	-
5785MHz	Pass	PK	11.5697G	62.80	74.00	-11.20	15.71	3	Vertical	9	1.01	-
5825MHz	Pass	AV	5.8238G	107.67	Inf	-Inf	8.00	3	Horizontal	33	1.01	-
5825MHz	Pass	PK	5.561G	65.84	68.20	-2.36	7.41	3	Horizontal	33	1.01	-
5825MHz	Pass	PK	5.825G	117.48	Inf	-Inf	8.00	3	Horizontal	33	1.01	-
5825MHz	Pass	PK	5.9414G	65.18	68.20	-3.02	8.26	3	Horizontal	33	1.01	-
5825MHz	Pass	AV	5.8238G	105.41	Inf	-Inf	8.00	3	Vertical	7	1.99	-
5825MHz	Pass	PK	5.5418G	61.41	68.20	-6.79	7.37	3	Vertical	7	1.99	-
5825MHz	Pass	PK	5.825G	114.00	Inf	-Inf	8.00	3	Vertical	7	1.99	-
5825MHz	Pass	PK	5.9774G	60.06	68.20	-8.14	8.34	3	Vertical	7	1.99	-
5825MHz	Pass	AV	11.6486G	51.36	54.00	-2.64	15.65	3	Horizontal	23	1.56	-
5825MHz	Pass	PK	11.648G	66.58	74.00	-7.42	15.65	3	Horizontal	23	1.56	-
5825MHz	Pass	AV	11.6517G	46.43	54.00	-7.57	15.65	3	Vertical	8	1.50	-
5825MHz	Pass	PK	11.6519G	60.01	74.00	-13.99	15.65	3	Vertical	8	1.50	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	52.57	54.00	-1.43	6.59	3	Horizontal	34	2.00	-
5180MHz	Pass	AV	5.1806G	103.91	Inf	-Inf	6.65	3	Horizontal	34	2.00	-
5180MHz	Pass	PK	5.149995G	72.55	74.00	-1.45	6.59	3	Horizontal	34	2.00	-
5180MHz	Pass	PK	5.1752G	113.19	Inf	-Inf	6.64	3	Horizontal	34	2.00	-
5180MHz	Pass	AV	5.148G	50.00	54.00	-4.00	6.59	3	Vertical	352	1.92	-
5180MHz	Pass	AV	5.1778G	102.68	Inf	-Inf	6.65	3	Vertical	352	1.92	-
5180MHz	Pass	PK	5.1478G	69.55	74.00	-4.45	6.59	3	Vertical	352	1.92	-
5180MHz	Pass	PK	5.1782G	112.39	Inf	-Inf	6.65	3	Vertical	352	1.92	-
5180MHz	Pass	AV	10.356647G	49.29	54.00	-4.71	15.53	3	Horizontal	322	1.92	-
5180MHz	Pass	AV	15.537605G	47.48	54.00	-6.52	17.34	3	Horizontal	349	1.08	-
5180MHz	Pass	PK	10.361437G	63.98	74.00	-10.02	15.55	3	Horizontal	322	1.92	-
5180MHz	Pass	PK	15.539401G	61.89	74.00	-12.11	17.33	3	Horizontal	349	1.08	-
5180MHz	Pass	AV	10.36012G	53.06	54.00	-0.94	15.54	3	Vertical	347	1.88	-
5180MHz	Pass	AV	15.542934G	47.56	54.00	-6.44	17.31	3	Vertical	360	2.27	-
5180MHz	Pass	PK	10.357904G	62.02	74.00	-11.98	15.54	3	Vertical	347	1.88	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	15.536048G	60.49	74.00	-13.51	17.34	3	Vertical	360	2.27	-
5200MHz	Pass	AV	5.149995G	51.57	54.00	-2.43	6.59	3	Horizontal	34	1.92	-
5200MHz	Pass	AV	5.2008G	106.72	Inf	-Inf	6.69	3	Horizontal	34	1.92	-
5200MHz	Pass	PK	5.149995G	68.02	74.00	-5.98	6.59	3	Horizontal	34	1.92	-
5200MHz	Pass	PK	5.1956G	115.85	Inf	-Inf	6.68	3	Horizontal	34	1.92	-
5200MHz	Pass	AV	5.1476G	50.68	54.00	-3.32	6.59	3	Vertical	357	1.82	-
5200MHz	Pass	AV	5.1984G	105.77	Inf	-Inf	6.69	3	Vertical	357	1.82	-
5200MHz	Pass	PK	5.1488G	66.49	74.00	-7.51	6.59	3	Vertical	357	1.82	-
5200MHz	Pass	PK	5.2036G	115.18	Inf	-Inf	6.70	3	Vertical	357	1.82	-
5200MHz	Pass	AV	10.401856G	50.96	54.00	-3.04	15.64	3	Horizontal	322	1.88	-
5200MHz	Pass	AV	15.599401G	48.69	54.00	-5.31	17.09	3	Horizontal	350	1.66	-
5200MHz	Pass	PK	10.401677G	64.86	74.00	-9.14	15.64	3	Horizontal	322	1.88	-
5200MHz	Pass	PK	15.599341G	62.32	74.00	-11.68	17.09	3	Horizontal	350	1.66	-
5200MHz	Pass	AV	10.4G	50.29	54.00	-3.71	15.64	3	Vertical	333	1.87	-
5200MHz	Pass	AV	15.601916G	49.98	54.00	-4.02	17.08	3	Vertical	8	1.81	-
5200MHz	Pass	PK	10.39976G	63.07	74.00	-10.93	15.64	3	Vertical	333	1.87	-
5200MHz	Pass	PK	15.596766G	63.26	74.00	-10.74	17.10	3	Vertical	8	1.81	-
5240MHz	Pass	AV	5.123G	46.66	54.00	-7.34	6.54	3	Horizontal	14	1.01	-
5240MHz	Pass	AV	5.2388G	106.51	Inf	-Inf	6.77	3	Horizontal	14	1.01	-
5240MHz	Pass	AV	5.369G	46.94	54.00	-7.06	7.03	3	Horizontal	14	1.01	-
5240MHz	Pass	PK	5.1284G	59.22	74.00	-14.78	6.54	3	Horizontal	14	1.01	-
5240MHz	Pass	PK	5.2382G	115.85	Inf	-Inf	6.77	3	Horizontal	14	1.01	-
5240MHz	Pass	PK	5.3666G	59.65	74.00	-14.35	7.02	3	Horizontal	14	1.01	-
5240MHz	Pass	AV	5.138G	46.38	54.00	-7.62	6.57	3	Vertical	353	2.06	-
5240MHz	Pass	AV	5.2382G	106.07	Inf	-Inf	6.77	3	Vertical	353	2.06	-
5240MHz	Pass	AV	5.36G	46.96	54.00	-7.04	7.01	3	Vertical	353	2.06	-
5240MHz	Pass	PK	5.1368G	59.93	74.00	-14.07	6.56	3	Vertical	353	2.06	-
5240MHz	Pass	PK	5.2388G	115.39	Inf	-Inf	6.77	3	Vertical	353	2.06	-
5240MHz	Pass	PK	5.39G	59.48	74.00	-14.52	7.07	3	Vertical	353	2.06	-
5240MHz	Pass	AV	10.4787G	50.50	54.00	-3.50	14.85	3	Horizontal	352	1.97	-
5240MHz	Pass	AV	15.717G	47.09	54.00	-6.91	15.02	3	Horizontal	22	1.01	-
5240MHz	Pass	PK	10.4784G	65.09	74.00	-8.91	14.85	3	Horizontal	352	1.97	-
5240MHz	Pass	PK	15.7165G	60.79	74.00	-13.21	15.03	3	Horizontal	22	1.01	-
5240MHz	Pass	AV	10.477006G	50.24	54.00	-3.76	14.85	3	Vertical	339	1.90	-
5240MHz	Pass	AV	15.717G	48.89	54.00	-5.11	15.02	3	Vertical	35	1.78	-
5240MHz	Pass	PK	10.476946G	63.48	74.00	-10.52	14.85	3	Vertical	339	1.90	-
5240MHz	Pass	PK	15.7175G	63.45	74.00	-10.55	15.02	3	Vertical	35	1.78	-
5260MHz	Pass	AV	5.1376G	45.03	54.00	-8.97	3.74	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.2588G	101.18	Inf	-Inf	3.93	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.4004G	45.15	54.00	-8.85	4.16	3	Horizontal	16	1.02	-
5260MHz	Pass	PK	5.1382G	57.38	74.00	-16.62	3.74	3	Horizontal	16	1.02	-
5260MHz	Pass	PK	5.2588G	111.14	Inf	-Inf	3.93	3	Horizontal	16	1.02	-
5260MHz	Pass	PK	5.3824G	57.80	74.00	-16.20	4.13	3	Horizontal	16	1.02	-
5260MHz	Pass	AV	5.1286G	44.54	54.00	-9.46	3.71	3	Vertical	327	2.13	-
5260MHz	Pass	AV	5.2594G	99.87	Inf	-Inf	3.93	3	Vertical	327	2.13	-
5260MHz	Pass	AV	5.3578G	45.26	54.00	-8.74	4.09	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.122G	57.53	74.00	-16.47	3.71	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.2594G	109.99	Inf	-Inf	3.93	3	Vertical	327	2.13	-
5260MHz	Pass	PK	5.4046G	57.90	74.00	-16.10	4.17	3	Vertical	327	2.13	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	10.521946G	44.92	54.00	-9.08	15.51	3	Horizontal	321	2.01	-
5260MHz	Pass	PK	10.521916G	60.46	74.00	-13.54	15.51	3	Horizontal	321	2.01	-
5260MHz	Pass	AV	10.5202G	42.73	54.00	-11.27	15.51	3	Vertical	358	2.00	-
5260MHz	Pass	PK	10.52022G	56.84	74.00	-17.16	15.51	3	Vertical	358	2.00	-
5300MHz	Pass	AV	5.2984G	101.56	Inf	-Inf	4.00	3	Horizontal	18	1.03	-
5300MHz	Pass	AV	5.3888G	45.48	54.00	-8.52	4.15	3	Horizontal	18	1.03	-
5300MHz	Pass	PK	5.2984G	111.77	Inf	-Inf	4.00	3	Horizontal	18	1.03	-
5300MHz	Pass	PK	5.3984G	58.38	74.00	-15.62	4.16	3	Horizontal	18	1.03	-
5300MHz	Pass	AV	5.2984G	99.98	Inf	-Inf	4.00	3	Vertical	38	2.21	-
5300MHz	Pass	AV	5.3784G	45.22	54.00	-8.78	4.12	3	Vertical	38	2.21	-
5300MHz	Pass	PK	5.2984G	110.00	Inf	-Inf	4.00	3	Vertical	38	2.21	-
5300MHz	Pass	PK	5.3612G	57.50	74.00	-16.50	4.09	3	Vertical	38	2.21	-
5300MHz	Pass	AV	10.601836G	45.22	54.00	-8.78	15.62	3	Horizontal	325	2.00	-
5300MHz	Pass	PK	10.601677G	60.20	74.00	-13.80	15.62	3	Horizontal	325	2.00	-
5300MHz	Pass	AV	10.6002G	43.51	54.00	-10.49	15.62	3	Vertical	360	1.92	-
5300MHz	Pass	PK	10.600439G	57.60	74.00	-16.40	15.62	3	Vertical	360	1.92	-
5320MHz	Pass	AV	5.3186G	101.31	Inf	-Inf	4.03	3	Horizontal	17	1.01	-
5320MHz	Pass	AV	5.350005G	45.90	54.00	-8.10	4.08	3	Horizontal	17	1.01	-
5320MHz	Pass	PK	5.3182G	111.57	Inf	-Inf	4.03	3	Horizontal	17	1.01	-
5320MHz	Pass	PK	5.3516G	60.61	74.00	-13.39	4.08	3	Horizontal	17	1.01	-
5320MHz	Pass	AV	5.3216G	100.06	Inf	-Inf	4.03	3	Vertical	335	2.20	-
5320MHz	Pass	AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-
5320MHz	Pass	PK	5.3214G	110.44	Inf	-Inf	4.03	3	Vertical	335	2.20	-
5320MHz	Pass	PK	5.3514G	60.86	74.00	-13.14	4.08	3	Vertical	335	2.20	-
5320MHz	Pass	AV	10.636687G	44.80	54.00	-9.20	15.66	3	Horizontal	324	2.19	-
5320MHz	Pass	PK	10.642076G	59.68	74.00	-14.32	15.67	3	Horizontal	324	2.19	-
5320MHz	Pass	AV	10.64G	43.16	54.00	-10.84	15.67	3	Vertical	360	1.86	-
5320MHz	Pass	PK	10.64004G	57.40	74.00	-16.60	15.67	3	Vertical	360	1.86	-
5500MHz	Pass	AV	5.4586G	46.18	54.00	-7.82	4.25	3	Horizontal	14	1.02	-
5500MHz	Pass	AV	5.4986G	101.80	Inf	-Inf	4.32	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.4586G	58.89	74.00	-15.11	4.25	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.469G	62.75	68.20	-5.45	4.27	3	Horizontal	14	1.02	-
5500MHz	Pass	PK	5.4988G	112.48	Inf	-Inf	4.32	3	Horizontal	14	1.02	-
5500MHz	Pass	AV	5.4576G	46.22	54.00	-7.78	4.25	3	Vertical	329	2.26	-
5500MHz	Pass	AV	5.5016G	101.05	Inf	-Inf	4.32	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.4544G	58.46	74.00	-15.54	4.25	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.4664G	58.83	68.20	-9.37	4.27	3	Vertical	329	2.26	-
5500MHz	Pass	PK	5.5014G	111.11	Inf	-Inf	4.32	3	Vertical	329	2.26	-
5500MHz	Pass	AV	11.001717G	47.59	54.00	-6.41	16.14	3	Horizontal	335	2.05	-
5500MHz	Pass	PK	11.001796G	63.02	74.00	-10.98	16.14	3	Horizontal	335	2.05	-
5500MHz	Pass	AV	10.99996G	43.42	54.00	-10.58	16.14	3	Vertical	326	2.01	-
5500MHz	Pass	PK	10.99505G	56.70	74.00	-17.30	16.13	3	Vertical	326	2.01	-
5580MHz	Pass	AV	5.4486G	45.79	54.00	-8.21	4.24	3	Horizontal	7	1.02	-
5580MHz	Pass	AV	5.5788G	102.02	Inf	-Inf	4.45	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.4582G	58.70	74.00	-15.30	4.25	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.4678G	58.18	68.20	-10.02	4.27	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.5788G	112.64	Inf	-Inf	4.45	3	Horizontal	7	1.02	-
5580MHz	Pass	PK	5.7294G	57.08	68.20	-11.12	4.72	3	Horizontal	7	1.02	-
5580MHz	Pass	AV	5.4522G	46.57	54.00	-7.43	4.24	3	Vertical	324	2.22	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.5818G	100.37	Inf	-Inf	4.46	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.4564G	59.25	74.00	-14.75	4.25	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.460005G	58.33	68.20	-9.87	4.25	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.577G	110.42	Inf	-Inf	4.45	3	Vertical	324	2.22	-
5580MHz	Pass	PK	5.7282G	57.59	68.20	-10.61	4.72	3	Vertical	324	2.22	-
5580MHz	Pass	AV	11.156687G	45.18	54.00	-8.82	16.02	3	Horizontal	348	2.04	-
5580MHz	Pass	PK	11.161437G	59.63	74.00	-14.37	16.02	3	Horizontal	348	2.04	-
5580MHz	Pass	AV	11.15976G	42.17	54.00	-11.83	16.02	3	Vertical	221	2.00	-
5580MHz	Pass	PK	11.163513G	56.11	74.00	-17.89	16.02	3	Vertical	221	2.00	-
5700MHz	Pass	AV	5.6996G	101.16	Inf	-Inf	4.67	3	Horizontal	42	1.94	-
5700MHz	Pass	PK	5.6996G	111.25	Inf	-Inf	4.67	3	Horizontal	42	1.94	-
5700MHz	Pass	PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-
5700MHz	Pass	AV	5.7024G	99.95	Inf	-Inf	4.67	3	Vertical	325	2.27	-
5700MHz	Pass	PK	5.697G	110.36	Inf	-Inf	4.66	3	Vertical	325	2.27	-
5700MHz	Pass	PK	5.7278G	63.89	68.20	-4.31	4.71	3	Vertical	325	2.27	-
5700MHz	Pass	AV	11.396527G	42.92	54.00	-11.08	15.84	3	Horizontal	348	1.86	-
5700MHz	Pass	PK	11.401677G	56.28	74.00	-17.72	15.84	3	Horizontal	348	1.86	-
5700MHz	Pass	AV	11.40024G	41.67	54.00	-12.33	15.84	3	Vertical	222	1.90	-
5700MHz	Pass	PK	11.39485G	55.33	74.00	-18.67	15.84	3	Vertical	222	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.72G	101.39	Inf	-Inf	4.71	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7192G	111.11	Inf	-Inf	4.70	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.88G	57.92	68.20	-10.28	5.00	3	Horizontal	40	2.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	99.52	Inf	-Inf	4.70	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	109.42	Inf	-Inf	4.70	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8608G	56.47	68.20	-11.73	4.96	3	Vertical	326	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.436607G	42.53	54.00	-11.47	15.81	3	Horizontal	344	1.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.436487G	56.52	74.00	-17.48	15.81	3	Horizontal	344	1.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.438603G	41.40	54.00	-12.60	15.81	3	Vertical	219	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.438443G	55.54	74.00	-18.46	15.81	3	Vertical	219	1.97	-
5745MHz	Pass	AV	5.745G	106.60	Inf	-Inf	7.82	3	Horizontal	31	1.76	-
5745MHz	Pass	PK	5.5338G	62.38	68.20	-5.82	7.35	3	Horizontal	31	1.76	-
5745MHz	Pass	PK	5.745G	115.46	Inf	-Inf	7.82	3	Horizontal	31	1.76	-
5745MHz	Pass	PK	5.985G	61.39	68.20	-6.81	8.35	3	Horizontal	31	1.76	-
5745MHz	Pass	AV	5.7438G	105.79	Inf	-Inf	7.82	3	Vertical	327	1.85	-
5745MHz	Pass	PK	5.6382G	59.57	68.20	-8.63	7.59	3	Vertical	327	1.85	-
5745MHz	Pass	PK	5.7438G	114.98	Inf	-Inf	7.82	3	Vertical	327	1.85	-
5745MHz	Pass	PK	5.9322G	60.12	68.20	-8.08	8.24	3	Vertical	327	1.85	-
5745MHz	Pass	AV	11.4921G	52.65	54.00	-1.35	15.35	3	Horizontal	342	2.08	-
5745MHz	Pass	PK	11.4877G	67.77	74.00	-6.23	15.36	3	Horizontal	342	2.08	-
5745MHz	Pass	AV	11.4898G	52.26	54.00	-1.74	15.35	3	Vertical	356	3.19	-
5745MHz	Pass	PK	11.4897G	67.08	74.00	-6.92	15.35	3	Vertical	356	3.19	-
5785MHz	Pass	AV	5.785G	106.86	Inf	-Inf	7.92	3	Horizontal	31	1.05	-
5785MHz	Pass	PK	5.623G	62.37	68.20	-5.83	7.55	3	Horizontal	31	1.05	-
5785MHz	Pass	PK	5.785G	116.75	Inf	-Inf	7.92	3	Horizontal	31	1.05	-
5785MHz	Pass	PK	5.9734G	60.01	68.20	-8.19	8.34	3	Horizontal	31	1.05	-
5785MHz	Pass	AV	5.7862G	105.05	Inf	-Inf	7.92	3	Vertical	347	1.87	-
5785MHz	Pass	PK	5.6398G	60.26	68.20	-7.94	7.59	3	Vertical	347	1.87	-
5785MHz	Pass	PK	5.7874G	114.37	Inf	-Inf	7.92	3	Vertical	347	1.87	-
5785MHz	Pass	PK	5.965G	59.79	68.20	-8.41	8.31	3	Vertical	347	1.87	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	11.5724G	52.60	54.00	-1.40	15.24	3	Horizontal	345	1.91	-
5785MHz	Pass	PK	11.5723G	68.53	74.00	-5.47	15.24	3	Horizontal	345	1.91	-
5785MHz	Pass	AV	11.5725G	46.85	54.00	-7.15	15.24	3	Vertical	22	1.15	-
5785MHz	Pass	PK	11.5722G	60.91	74.00	-13.09	15.24	3	Vertical	22	1.15	-
5825MHz	Pass	AV	5.825G	107.22	Inf	-Inf	8.00	3	Horizontal	36	1.01	-
5825MHz	Pass	PK	5.6054G	66.55	68.20	-1.65	7.52	3	Horizontal	36	1.01	-
5825MHz	Pass	PK	5.825G	116.25	Inf	-Inf	8.00	3	Horizontal	36	1.01	-
5825MHz	Pass	PK	5.9294G	64.89	68.20	-3.31	8.24	3	Horizontal	36	1.01	-
5825MHz	Pass	AV	5.8274G	104.69	Inf	-Inf	8.01	3	Vertical	346	1.93	-
5825MHz	Pass	PK	5.6366G	61.49	68.20	-6.71	7.58	3	Vertical	346	1.93	-
5825MHz	Pass	PK	5.8274G	114.03	Inf	-Inf	8.01	3	Vertical	346	1.93	-
5825MHz	Pass	PK	5.9858G	60.98	68.20	-7.22	8.35	3	Vertical	346	1.93	-
5825MHz	Pass	AV	11.64832G	53.04	54.00	-0.96	15.14	3	Horizontal	343	2.05	-
5825MHz	Pass	PK	11.64778G	68.61	74.00	-5.39	15.14	3	Horizontal	343	2.05	-
5825MHz	Pass	AV	11.65084G	49.35	54.00	-4.65	15.13	3	Vertical	17	2.60	-
5825MHz	Pass	PK	11.6509G	64.09	74.00	-9.91	15.13	3	Vertical	17	2.60	-
802.11ac VHT40_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.149995G	53.61	54.00	-0.39	6.59	3	Horizontal	35	2.10	-
5190MHz	Pass	AV	5.1952G	101.05	Inf	-Inf	6.68	3	Horizontal	35	2.10	-
5190MHz	Pass	PK	5.149995G	73.68	74.00	-0.32	6.59	3	Horizontal	35	2.10	-
5190MHz	Pass	PK	5.1952G	109.52	Inf	-Inf	6.68	3	Horizontal	35	2.10	-
5190MHz	Pass	AV	5.1468G	50.80	54.00	-3.20	6.59	3	Vertical	350	2.02	-
5190MHz	Pass	AV	5.1928G	100.21	Inf	-Inf	6.68	3	Vertical	350	2.02	-
5190MHz	Pass	PK	5.1476G	69.56	74.00	-4.44	6.59	3	Vertical	350	2.02	-
5190MHz	Pass	PK	5.188G	109.49	Inf	-Inf	6.67	3	Vertical	350	2.02	-
5190MHz	Pass	AV	10.387G	46.81	54.00	-7.19	14.65	3	Horizontal	347	2.02	-
5190MHz	Pass	PK	10.3768G	61.64	74.00	-12.36	14.62	3	Horizontal	347	2.02	-
5190MHz	Pass	AV	10.3869G	45.31	54.00	-8.69	14.65	3	Vertical	360	1.75	-
5190MHz	Pass	PK	10.3769G	60.33	74.00	-13.67	14.62	3	Vertical	360	1.75	-
5230MHz	Pass	AV	5.148G	53.09	54.00	-0.91	6.59	3	Horizontal	13	1.04	-
5230MHz	Pass	AV	5.2284G	105.08	Inf	-Inf	6.75	3	Horizontal	13	1.04	-
5230MHz	Pass	PK	5.148G	66.90	74.00	-7.10	6.59	3	Horizontal	13	1.04	-
5230MHz	Pass	PK	5.2284G	114.92	Inf	-Inf	6.75	3	Horizontal	13	1.04	-
5230MHz	Pass	AV	5.1476G	53.42	54.00	-0.58	6.59	3	Vertical	355	1.94	-
5230MHz	Pass	AV	5.2284G	104.24	Inf	-Inf	6.75	3	Vertical	355	1.94	-
5230MHz	Pass	PK	5.1472G	65.79	74.00	-8.21	6.59	3	Vertical	355	1.94	-
5230MHz	Pass	PK	5.2284G	113.30	Inf	-Inf	6.75	3	Vertical	355	1.94	-
5230MHz	Pass	AV	10.4616G	47.81	54.00	-6.19	14.81	3	Horizontal	347	1.95	-
5230MHz	Pass	PK	10.4571G	63.28	74.00	-10.72	14.80	3	Horizontal	347	1.95	-
5230MHz	Pass	AV	10.4601G	47.98	54.00	-6.02	14.81	3	Vertical	360	1.90	-
5230MHz	Pass	PK	10.4569G	62.62	74.00	-11.38	14.80	3	Vertical	360	1.90	-
5270MHz	Pass	AV	5.268G	102.76	Inf	-Inf	6.83	3	Horizontal	347	2.15	-
5270MHz	Pass	AV	5.3536G	49.08	54.00	-4.92	6.99	3	Horizontal	347	2.15	-
5270MHz	Pass	PK	5.2684G	112.91	Inf	-Inf	6.83	3	Horizontal	347	2.15	-
5270MHz	Pass	PK	5.354G	60.78	74.00	-13.22	6.99	3	Horizontal	347	2.15	-
5270MHz	Pass	AV	5.2712G	100.88	Inf	-Inf	6.83	3	Vertical	23	1.04	-
5270MHz	Pass	AV	5.3568G	49.23	54.00	-4.77	7.01	3	Vertical	23	1.04	-
5270MHz	Pass	PK	5.2712G	108.35	Inf	-Inf	6.83	3	Vertical	23	1.04	-
5270MHz	Pass	PK	5.352G	62.37	74.00	-11.63	6.99	3	Vertical	23	1.04	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	10.536707G	44.70	54.00	-9.30	15.53	3	Horizontal	323	2.12	-
5270MHz	Pass	PK	10.536687G	59.74	74.00	-14.26	15.53	3	Horizontal	323	2.12	-
5270MHz	Pass	AV	10.54002G	42.73	54.00	-11.27	15.54	3	Vertical	360	2.06	-
5270MHz	Pass	PK	10.54006G	56.67	74.00	-17.33	15.54	3	Vertical	360	2.06	-
5310MHz	Pass	AV	5.3084G	102.49	Inf	-Inf	6.91	3	Horizontal	347	2.22	-
5310MHz	Pass	AV	5.350005G	53.57	54.00	-0.43	6.99	3	Horizontal	347	2.22	-
5310MHz	Pass	PK	5.3084G	112.23	Inf	-Inf	6.91	3	Horizontal	347	2.22	-
5310MHz	Pass	PK	5.3536G	70.53	74.00	-3.47	6.99	3	Horizontal	347	2.22	-
5310MHz	Pass	AV	5.3116G	101.08	Inf	-Inf	6.91	3	Vertical	23	1.01	-
5310MHz	Pass	AV	5.3524G	51.78	54.00	-2.22	6.99	3	Vertical	23	1.01	-
5310MHz	Pass	PK	5.3064G	109.50	Inf	-Inf	6.90	3	Vertical	23	1.01	-
5310MHz	Pass	PK	5.352G	71.12	74.00	-2.88	6.99	3	Vertical	23	1.01	-
5310MHz	Pass	AV	10.621697G	44.83	54.00	-9.17	15.64	3	Horizontal	325	2.08	-
5310MHz	Pass	PK	10.616387G	61.00	74.00	-13.00	15.64	3	Horizontal	325	2.08	-
5310MHz	Pass	AV	10.62012G	43.20	54.00	-10.80	15.64	3	Vertical	357	1.85	-
5310MHz	Pass	PK	10.62024G	56.62	74.00	-17.38	15.64	3	Vertical	357	1.85	-
5510MHz	Pass	AV	5.4588G	50.05	54.00	-3.95	7.20	3	Horizontal	358	1.99	-
5510MHz	Pass	AV	5.5088G	100.28	Inf	-Inf	7.30	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.4592G	61.46	74.00	-12.54	7.20	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.4688G	64.05	68.20	-4.15	7.22	3	Horizontal	358	1.99	-
5510MHz	Pass	PK	5.5088G	108.47	Inf	-Inf	7.30	3	Horizontal	358	1.99	-
5510MHz	Pass	AV	5.458G	49.91	54.00	-4.09	7.20	3	Vertical	36	1.01	-
5510MHz	Pass	AV	5.5116G	98.90	Inf	-Inf	7.31	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.4568G	63.82	74.00	-10.18	7.20	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.4672G	67.86	68.20	-0.34	7.22	3	Vertical	36	1.01	-
5510MHz	Pass	PK	5.5068G	107.21	Inf	-Inf	7.29	3	Vertical	36	1.01	-
5510MHz	Pass	AV	11.011497G	45.47	54.00	-8.53	16.13	3	Horizontal	333	2.04	-
5510MHz	Pass	PK	11.016607G	60.44	74.00	-13.56	16.13	3	Horizontal	333	2.04	-
5510MHz	Pass	AV	11.01988G	43.06	54.00	-10.94	16.13	3	Vertical	128	1.10	-
5510MHz	Pass	PK	11.02016G	57.68	74.00	-16.32	16.12	3	Vertical	128	1.10	-
5550MHz	Pass	AV	5.4532G	48.60	54.00	-5.40	7.19	3	Horizontal	1	2.07	-
5550MHz	Pass	AV	5.5488G	101.21	Inf	-Inf	7.39	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.4516G	59.18	74.00	-14.82	7.19	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.4668G	59.65	68.20	-8.55	7.22	3	Horizontal	1	2.07	-
5550MHz	Pass	PK	5.5488G	109.55	Inf	-Inf	7.39	3	Horizontal	1	2.07	-
5550MHz	Pass	AV	5.456G	48.74	54.00	-5.26	7.20	3	Vertical	39	1.00	-
5550MHz	Pass	AV	5.5516G	99.87	Inf	-Inf	7.39	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.4552G	60.06	74.00	-13.94	7.20	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.4652G	61.17	68.20	-7.03	7.22	3	Vertical	39	1.00	-
5550MHz	Pass	PK	5.552G	107.97	Inf	-Inf	7.39	3	Vertical	39	1.00	-
5550MHz	Pass	AV	11.091617G	45.25	54.00	-8.75	16.07	3	Horizontal	348	2.14	-
5550MHz	Pass	PK	11.096607G	60.36	74.00	-13.64	16.07	3	Horizontal	348	2.14	-
5550MHz	Pass	AV	11.09996G	43.10	54.00	-10.90	16.07	3	Vertical	130	1.04	-
5550MHz	Pass	PK	11.09988G	56.43	74.00	-17.57	16.07	3	Vertical	130	1.04	-
5670MHz	Pass	AV	5.6688G	101.98	Inf	-Inf	7.65	3	Horizontal	5	2.00	-
5670MHz	Pass	PK	5.6748G	110.42	Inf	-Inf	7.66	3	Horizontal	5	2.00	-
5670MHz	Pass	PK	5.7294G	67.98	68.20	-0.22	7.79	3	Horizontal	5	2.00	-
5670MHz	Pass	AV	5.667G	99.67	Inf	-Inf	7.65	3	Vertical	41	1.20	-
5670MHz	Pass	PK	5.667G	108.97	Inf	-Inf	7.65	3	Vertical	41	1.20	-



RSE TX above 1GHz Result_outdoor Non-Beamforming

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	5.7276G	66.60	68.20	-1.60	7.78	3	Vertical	41	1.20	-
5670MHz	Pass	AV	11.336487G	43.36	54.00	-10.64	15.89	3	Horizontal	347	2.13	-
5670MHz	Pass	PK	11.336607G	57.92	74.00	-16.08	15.89	3	Horizontal	347	2.13	-
5670MHz	Pass	AV	11.34016G	42.06	54.00	-11.94	15.88	3	Vertical	125	1.03	-
5670MHz	Pass	PK	11.33521G	55.97	74.00	-18.03	15.89	3	Vertical	125	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.41G	47.37	54.00	-6.63	7.11	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	102.87	Inf	-Inf	7.74	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4208G	59.82	74.00	-14.18	7.12	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	57.85	68.20	-10.35	7.22	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	111.82	Inf	-Inf	7.75	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	61.30	68.20	-6.90	8.06	3	Horizontal	0	1.94	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4124G	47.51	54.00	-6.49	7.11	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	100.68	Inf	-Inf	7.74	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.452G	58.85	74.00	-15.15	7.19	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.57	68.20	-9.63	7.22	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7148G	108.39	Inf	-Inf	7.75	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	60.44	68.20	-7.76	8.07	3	Vertical	33	2.07	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.416527G	42.93	54.00	-11.07	15.83	3	Horizontal	348	2.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.416766G	57.05	74.00	-16.95	15.83	3	Horizontal	348	2.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41996G	41.71	54.00	-12.29	15.83	3	Vertical	298	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.410299G	56.09	74.00	-17.91	15.83	3	Vertical	298	1.02	-
5755MHz	Pass	AV	5.7586G	104.63	Inf	-Inf	7.85	3	Horizontal	37	1.00	-
5755MHz	Pass	PK	5.6386G	64.88	68.20	-3.32	7.59	3	Horizontal	37	1.00	-
5755MHz	Pass	PK	5.755G	112.92	Inf	-Inf	7.85	3	Horizontal	37	1.00	-
5755MHz	Pass	PK	5.959G	59.35	68.20	-8.85	8.30	3	Horizontal	37	1.00	-
5755MHz	Pass	AV	5.7538G	104.65	Inf	-Inf	7.84	3	Vertical	328	1.94	-
5755MHz	Pass	PK	5.6482G	63.97	68.20	-4.23	7.61	3	Vertical	328	1.94	-
5755MHz	Pass	PK	5.7538G	112.83	Inf	-Inf	7.84	3	Vertical	328	1.94	-
5755MHz	Pass	PK	5.9758G	58.99	68.20	-9.21	8.34	3	Vertical	328	1.94	-
5755MHz	Pass	AV	11.5118G	49.21	54.00	-4.79	15.32	3	Horizontal	343	1.88	-
5755MHz	Pass	PK	11.5117G	64.88	74.00	-9.12	15.32	3	Horizontal	343	1.88	-
5755MHz	Pass	AV	11.5099G	49.51	54.00	-4.49	15.33	3	Vertical	352	3.17	-
5755MHz	Pass	PK	11.5101G	63.95	74.00	-10.05	15.33	3	Vertical	352	3.17	-
5795MHz	Pass	AV	5.7938G	105.06	Inf	-Inf	7.94	3	Horizontal	34	1.05	-
5795MHz	Pass	PK	5.645G	60.19	68.20	-8.01	7.60	3	Horizontal	34	1.05	-
5795MHz	Pass	PK	5.7998G	112.92	Inf	-Inf	7.95	3	Horizontal	34	1.05	-
5795MHz	Pass	PK	5.9342G	59.93	68.20	-8.27	8.24	3	Horizontal	34	1.05	-
5795MHz	Pass	AV	5.7938G	104.43	Inf	-Inf	7.94	3	Vertical	327	1.75	-
5795MHz	Pass	PK	5.5718G	59.28	68.20	-8.92	7.44	3	Vertical	327	1.75	-
5795MHz	Pass	PK	5.7938G	112.01	Inf	-Inf	7.94	3	Vertical	327	1.75	-
5795MHz	Pass	PK	5.9714G	59.77	68.20	-8.43	8.33	3	Vertical	327	1.75	-
5795MHz	Pass	AV	11.5922G	49.87	54.00	-4.13	15.21	3	Horizontal	344	1.84	-
5795MHz	Pass	PK	11.592G	65.19	74.00	-8.81	15.21	3	Horizontal	344	1.84	-
5795MHz	Pass	AV	11.5899G	47.19	54.00	-6.81	15.22	3	Vertical	8	3.13	-
5795MHz	Pass	PK	11.59G	61.20	74.00	-12.80	15.22	3	Vertical	8	3.13	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.138G	53.75	54.00	-0.25	6.57	3	Horizontal	17	1.12	-
5210MHz	Pass	AV	5.208G	95.95	Inf	-Inf	6.71	3	Horizontal	17	1.12	-
5210MHz	Pass	AV	5.365G	48.84	54.00	-5.16	7.02	3	Horizontal	17	1.12	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.148G	63.82	74.00	-10.18	6.59	3	Horizontal	17	1.12	-
5210MHz	Pass	PK	5.209G	103.65	Inf	-Inf	6.71	3	Horizontal	17	1.12	-
5210MHz	Pass	PK	5.397G	58.72	74.00	-15.28	7.09	3	Horizontal	17	1.12	-
5210MHz	Pass	AV	5.148G	52.37	54.00	-1.63	6.59	3	Vertical	353	1.98	-
5210MHz	Pass	AV	5.208G	95.88	Inf	-Inf	6.71	3	Vertical	353	1.98	-
5210MHz	Pass	AV	5.378G	49.74	54.00	-4.26	7.04	3	Vertical	353	1.98	-
5210MHz	Pass	PK	5.136G	64.64	74.00	-9.36	6.56	3	Vertical	353	1.98	-
5210MHz	Pass	PK	5.213G	103.93	Inf	-Inf	6.72	3	Vertical	353	1.98	-
5210MHz	Pass	PK	5.362G	59.89	74.00	-14.11	7.01	3	Vertical	353	1.98	-
5210MHz	Pass	AV	10.4268G	43.77	54.00	-10.23	14.74	3	Horizontal	346	1.98	-
5210MHz	Pass	PK	10.437G	58.69	74.00	-15.31	14.76	3	Horizontal	346	1.98	-
5210MHz	Pass	AV	10.4102G	43.18	54.00	-10.82	14.70	3	Vertical	138	1.50	-
5210MHz	Pass	PK	10.3852G	56.60	74.00	-17.40	14.64	3	Vertical	138	1.50	-
5290MHz	Pass	AV	5.132G	48.56	54.00	-5.44	6.56	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.283G	94.43	Inf	-Inf	6.86	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.352G	53.51	54.00	-0.49	6.99	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.146G	58.70	74.00	-15.30	6.59	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.289G	102.89	Inf	-Inf	6.87	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.352G	61.99	74.00	-12.01	6.99	3	Horizontal	351	2.35	-
5290MHz	Pass	PK	5.531G	58.72	68.20	-9.48	7.35	3	Horizontal	351	2.35	-
5290MHz	Pass	AV	5.126G	48.30	54.00	-5.70	6.54	3	Vertical	25	1.04	-
5290MHz	Pass	AV	5.296G	93.75	Inf	-Inf	6.88	3	Vertical	25	1.04	-
5290MHz	Pass	AV	5.351G	53.23	54.00	-0.77	6.99	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.112G	59.90	74.00	-14.10	6.51	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.301G	102.56	Inf	-Inf	6.89	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.361G	64.26	74.00	-9.74	7.01	3	Vertical	25	1.04	-
5290MHz	Pass	PK	5.538G	59.62	68.20	-8.58	7.37	3	Vertical	25	1.04	-
5290MHz	Pass	AV	10.586467G	41.40	54.00	-12.60	15.60	3	Horizontal	344	2.24	-
5290MHz	Pass	PK	10.585629G	55.05	74.00	-18.95	15.60	3	Horizontal	344	2.24	-
5290MHz	Pass	AV	10.58008G	41.26	54.00	-12.74	15.59	3	Vertical	360	1.94	-
5290MHz	Pass	PK	10.576846G	54.30	74.00	-19.70	15.59	3	Vertical	360	1.94	-
5530MHz	Pass	AV	5.459G	53.25	54.00	-0.75	7.20	3	Horizontal	357	2.11	-
5530MHz	Pass	AV	5.529G	95.42	Inf	-Inf	7.34	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.33G	58.79	68.20	-9.41	6.95	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.454G	61.99	74.00	-12.01	7.19	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.462G	64.46	68.20	-3.74	7.20	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.534G	102.94	Inf	-Inf	7.35	3	Horizontal	357	2.11	-
5530MHz	Pass	PK	5.757G	59.73	68.20	-8.47	7.85	3	Horizontal	357	2.11	-
5530MHz	Pass	AV	5.459995G	51.88	54.00	-2.12	7.20	3	Vertical	36	1.03	-
5530MHz	Pass	AV	5.526G	94.34	Inf	-Inf	7.34	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.303G	59.80	68.20	-8.40	6.89	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.455G	60.72	74.00	-13.28	7.19	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.469G	61.74	68.20	-6.46	7.22	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.527G	101.70	Inf	-Inf	7.34	3	Vertical	36	1.03	-
5530MHz	Pass	PK	5.777G	59.50	68.20	-8.70	7.89	3	Vertical	36	1.03	-
5530MHz	Pass	AV	11.066347G	42.83	54.00	-11.17	16.09	3	Horizontal	344	2.19	-
5530MHz	Pass	PK	11.060719G	57.11	74.00	-16.89	16.09	3	Horizontal	344	2.19	-
5530MHz	Pass	AV	11.059361G	42.12	54.00	-11.88	16.10	3	Vertical	328	1.05	-
5530MHz	Pass	PK	11.056447G	56.27	74.00	-17.73	16.10	3	Vertical	328	1.05	-



RSE TX above 1GHz Result_outdoor Non-Beamforming

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.45G	50.20	54.00	-3.80	7.19	3	Horizontal	346	1.05	-
5610MHz	Pass	AV	5.616G	100.76	Inf	-Inf	7.54	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.459995G	59.93	74.00	-14.07	7.20	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.464G	59.97	68.20	-8.23	7.21	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.621G	108.61	Inf	-Inf	7.55	3	Horizontal	346	1.05	-
5610MHz	Pass	PK	5.731G	64.35	68.20	-3.85	7.79	3	Horizontal	346	1.05	-
5610MHz	Pass	AV	5.456G	50.53	54.00	-3.47	7.20	3	Vertical	37	1.11	-
5610MHz	Pass	AV	5.607G	98.60	Inf	-Inf	7.52	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.431G	60.87	74.00	-13.13	7.15	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.467G	61.04	68.20	-7.16	7.22	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.607G	106.16	Inf	-Inf	7.52	3	Vertical	37	1.11	-
5610MHz	Pass	PK	5.727G	62.37	68.20	-5.83	7.78	3	Vertical	37	1.11	-
5610MHz	Pass	AV	11.226387G	43.06	54.00	-10.94	15.97	3	Horizontal	350	2.10	-
5610MHz	Pass	PK	11.221876G	56.78	74.00	-17.22	15.97	3	Horizontal	350	2.10	-
5610MHz	Pass	AV	11.214291G	42.08	54.00	-11.92	15.98	3	Vertical	3	1.02	-
5610MHz	Pass	PK	11.219162G	56.64	74.00	-17.36	15.98	3	Vertical	3	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3972G	49.77	54.00	-4.23	7.09	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6948G	102.17	Inf	-Inf	7.71	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.414G	58.67	74.00	-15.33	7.12	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.46	68.20	-10.74	7.20	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6996G	109.45	Inf	-Inf	7.72	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	63.55	68.20	-4.65	8.07	3	Horizontal	324	1.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3984G	49.57	54.00	-4.43	7.09	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6924G	100.39	Inf	-Inf	7.70	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4008G	61.29	74.00	-12.71	7.09	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.75	68.20	-8.45	7.21	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	107.88	Inf	-Inf	7.70	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	61.07	68.20	-7.13	8.06	3	Vertical	40	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.386467G	42.18	54.00	-11.82	15.85	3	Horizontal	351	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.382076G	55.74	74.00	-18.26	15.85	3	Horizontal	351	1.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3798G	41.50	54.00	-12.50	15.86	3	Vertical	347	2.10	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38499G	55.21	74.00	-18.79	15.85	3	Vertical	347	2.10	-
5775MHz	Pass	AV	5.769G	100.59	Inf	-Inf	7.88	3	Horizontal	37	1.82	-
5775MHz	Pass	PK	5.6394G	67.73	68.20	-0.47	7.59	3	Horizontal	37	1.82	-
5775MHz	Pass	PK	5.7846G	107.50	Inf	-Inf	7.91	3	Horizontal	37	1.82	-
5775MHz	Pass	PK	5.9262G	61.75	68.20	-6.45	8.22	3	Horizontal	37	1.82	-
5775MHz	Pass	AV	5.7786G	100.15	Inf	-Inf	7.90	3	Vertical	330	1.90	-
5775MHz	Pass	PK	5.649G	64.50	68.20	-3.70	7.61	3	Vertical	330	1.90	-
5775MHz	Pass	PK	5.7738G	107.57	Inf	-Inf	7.89	3	Vertical	330	1.90	-
5775MHz	Pass	PK	5.9298G	61.82	68.20	-6.38	8.24	3	Vertical	330	1.90	-
5775MHz	Pass	AV	11.5618G	44.24	54.00	-9.76	15.26	3	Horizontal	344	1.88	-
5775MHz	Pass	PK	11.567G	59.85	74.00	-14.15	15.25	3	Horizontal	344	1.88	-
5775MHz	Pass	AV	11.5484G	42.71	54.00	-11.29	15.27	3	Vertical	11	1.47	-
5775MHz	Pass	PK	11.5914G	56.51	74.00	-17.49	15.22	3	Vertical	11	1.47	-
802.11ac VHT80+80_Nss2.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,#5290MHz	Pass	AV	5.149995G	50.31	54.00	-3.69	6.59	3	Horizontal	357	1.48	-
#5210MHz,#5290MHz	Pass	AV	5.208G	89.63	Inf	-Inf	6.71	3	Horizontal	357	1.48	-
#5210MHz,#5290MHz	Pass	AV	5.379G	49.77	54.00	-4.23	7.04	3	Horizontal	357	1.48	-
#5210MHz,#5290MHz	Pass	PK	5.14G	59.80	74.00	-14.20	6.57	3	Horizontal	357	1.48	-



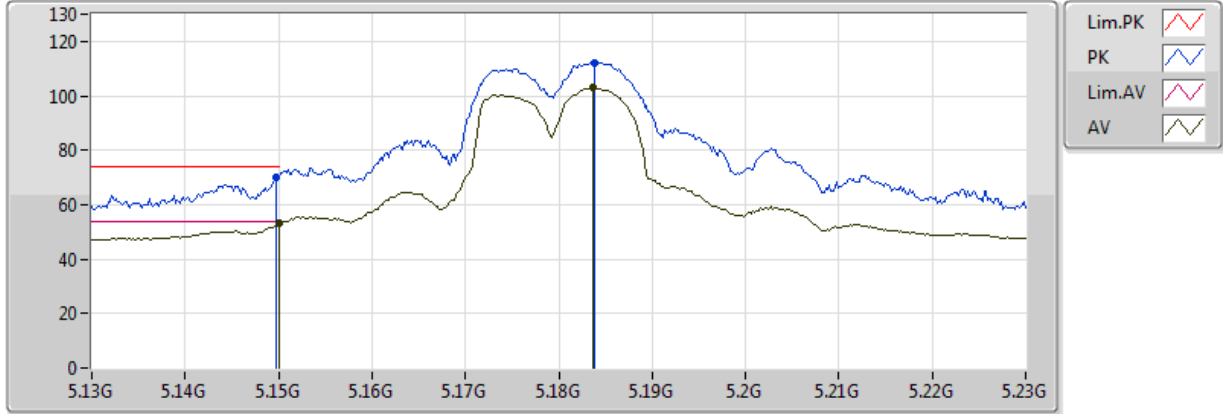
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
#5210MHz.#5290MHz	Pass	PK	5.204G	97.74	Inf	-Inf	6.70	3	Horizontal	357	1.48	-
#5210MHz.#5290MHz	Pass	PK	5.393G	59.36	74.00	-14.64	7.08	3	Horizontal	357	1.48	-
#5210MHz.#5290MHz	Pass	PK	5.47G	58.76	68.20	-9.44	7.22	3	Horizontal	357	1.48	-
#5210MHz.#5290MHz	Pass	AV	5.146G	49.40	54.00	-4.60	6.59	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	AV	5.294G	91.38	Inf	-Inf	6.88	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	AV	5.354G	53.90	54.00	-0.10	6.99	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	PK	5.026G	58.43	74.00	-15.57	6.35	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	PK	5.292G	98.74	Inf	-Inf	6.87	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	PK	5.350005G	65.69	74.00	-8.31	6.99	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	PK	5.475G	59.39	68.20	-8.81	7.23	3	Vertical	38	1.05	-
#5210MHz.#5290MHz	Pass	AV	10.501577G	41.23	54.00	-12.77	15.49	3	Horizontal	325	1.01	-
#5210MHz.#5290MHz	Pass	PK	10.504152G	55.41	74.00	-18.59	15.49	3	Horizontal	325	1.01	-
#5210MHz.#5290MHz	Pass	AV	10.501737G	41.23	54.00	-12.77	15.49	3	Vertical	210	1.50	-
#5210MHz.#5290MHz	Pass	PK	10.500719G	55.25	74.00	-18.75	15.49	3	Vertical	210	1.50	-
#5530MHz.#5610MHz	Pass	AV	5.423G	50.05	54.00	-3.95	7.14	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	AV	5.534G	90.53	Inf	-Inf	7.35	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	PK	5.338G	58.25	68.20	-9.95	6.97	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	PK	5.459G	60.37	74.00	-13.63	7.20	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	PK	5.469G	59.45	68.20	-8.75	7.22	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	PK	5.534G	97.77	Inf	-Inf	7.35	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	PK	5.756G	60.05	68.20	-8.15	7.85	3	Horizontal	334	2.61	-
#5530MHz.#5610MHz	Pass	AV	5.453G	49.85	54.00	-4.15	7.19	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	AV	5.606G	92.33	Inf	-Inf	7.51	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	PK	5.347G	58.74	68.20	-9.46	6.99	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	PK	5.422G	59.83	74.00	-14.17	7.13	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	PK	5.462G	59.41	68.20	-8.79	7.20	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	PK	5.607G	99.30	Inf	-Inf	7.52	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	PK	5.796G	60.79	68.20	-7.41	7.94	3	Vertical	39	2.28	-
#5530MHz.#5610MHz	Pass	AV	11.136427G	41.37	54.00	-12.63	16.04	3	Horizontal	55	1.50	-
#5530MHz.#5610MHz	Pass	PK	11.13511G	55.73	74.00	-18.27	16.04	3	Horizontal	55	1.50	-
#5530MHz.#5610MHz	Pass	AV	11.136108G	41.30	54.00	-12.70	16.04	3	Vertical	158	1.02	-
#5530MHz.#5610MHz	Pass	PK	11.135489G	55.88	74.00	-18.12	16.04	3	Vertical	158	1.02	-



802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

20/03/2018

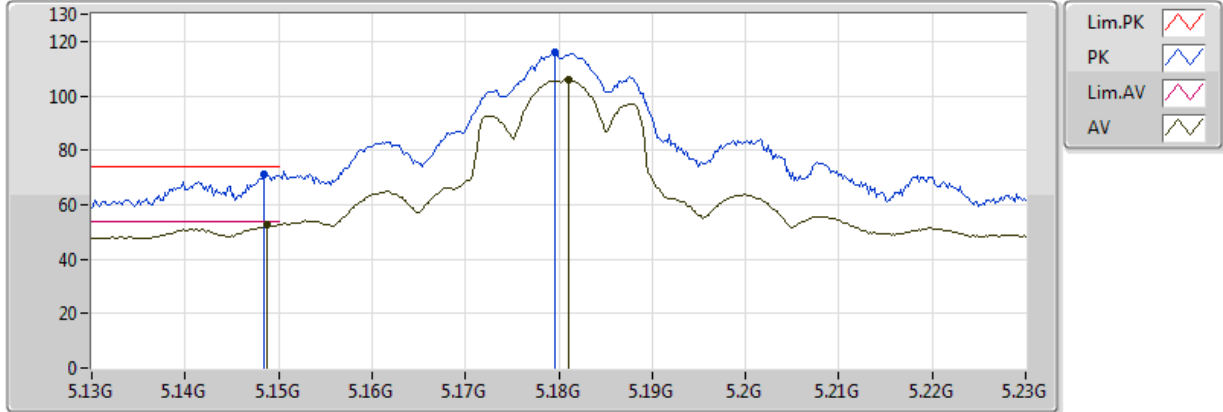


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	53.17	54.00	-0.83	6.59	3	Vertical	343	1.91	-	46.58	31.68	4.72	29.81
AV	5.1836G	102.93	Inf	-Inf	6.66	3	Vertical	343	1.91	-	96.27	31.72	4.75	29.81
PK	5.1498G	70.05	74.00	-3.95	6.59	3	Vertical	343	1.91	-	63.46	31.68	4.72	29.81
PK	5.1838G	112.17	Inf	-Inf	6.66	3	Vertical	343	1.91	-	105.51	31.72	4.75	29.81

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

20/03/2018



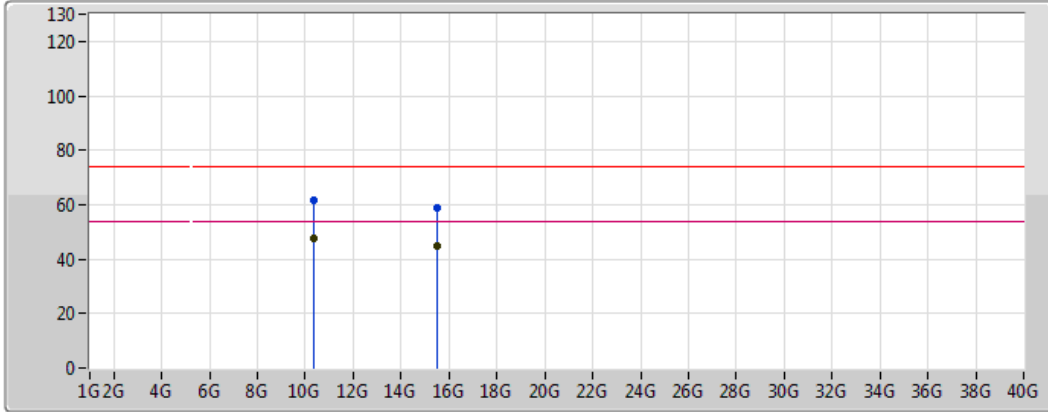
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	52.42	54.00	-1.58	6.59	3	Horizontal	35	2.00	-	45.83	31.68	4.72	29.81
AV	5.181G	106.04	Inf	-Inf	6.65	3	Horizontal	35	2.00	-	99.39	31.72	4.74	29.81
PK	5.1484G	71.05	74.00	-2.95	6.59	3	Horizontal	35	2.00	-	64.46	31.68	4.72	29.81
PK	5.1796G	116.12	Inf	-Inf	6.65	3	Horizontal	35	2.00	-	109.47	31.72	4.74	29.81



802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

20/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a sawtooth pattern
- PK: Blue line with a sawtooth pattern
- Lim.AV: Magenta line with a sawtooth pattern
- AV: Black line with a sawtooth pattern

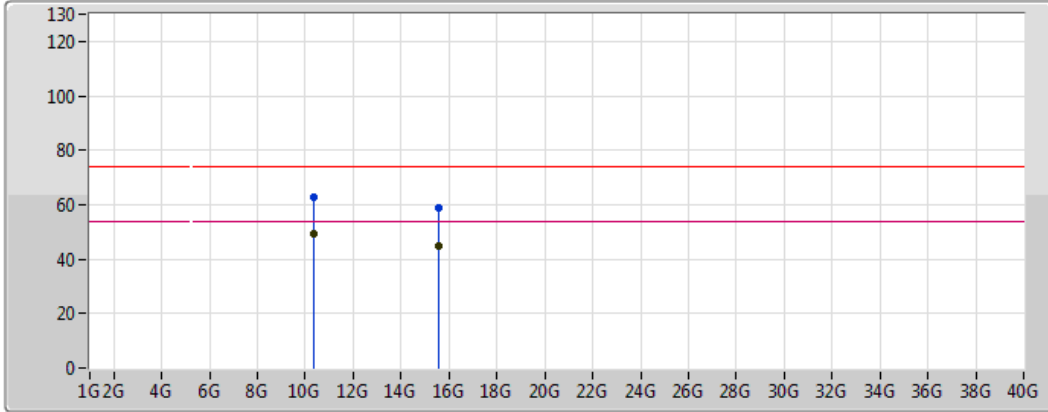
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.3604G	47.70	54.00	-6.30	15.30	3	Vertical	9	1.68	-	32.40	39.17	7.16	31.03
AV	15.53371G	44.73	54.00	-9.27	15.95	3	Vertical	335	1.01	-	28.78	38.92	8.92	31.89
PK	10.359G	61.75	74.00	-12.25	15.30	3	Vertical	9	1.68	-	46.45	39.17	7.16	31.03
PK	15.53491G	58.86	74.00	-15.14	15.95	3	Vertical	335	1.01	-	42.91	38.91	8.93	31.89



802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

20/03/2018



Legend for the spectrum plot:

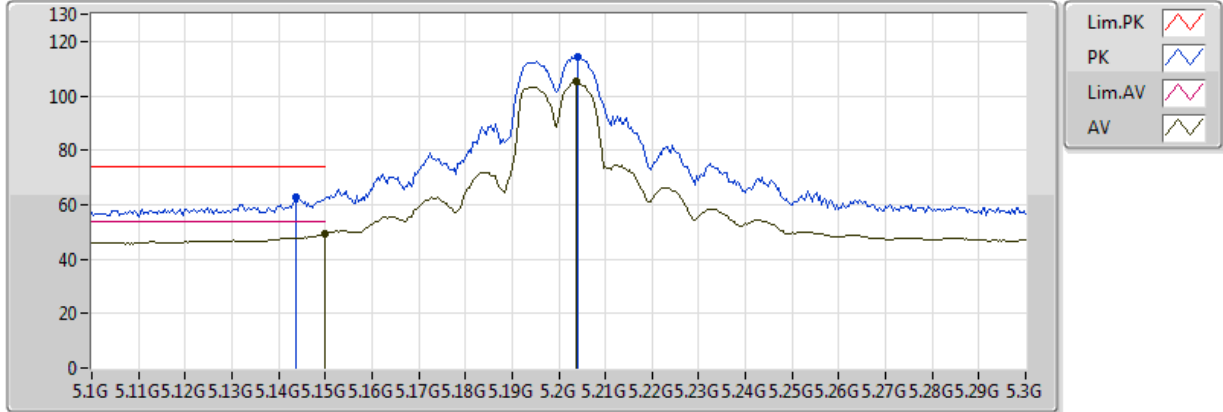
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.35401G	49.35	54.00	-4.65	15.29	3	Horizontal	19	1.75	-	34.06	39.16	7.16	31.03
AV	15.538G	44.86	54.00	-9.14	15.94	3	Horizontal	360	1.50	-	28.92	38.90	8.93	31.89
PK	10.35491G	63.01	74.00	-10.99	15.29	3	Horizontal	19	1.75	-	47.72	39.16	7.16	31.03
PK	15.54419G	58.91	74.00	-15.09	15.91	3	Horizontal	360	1.50	-	43.00	38.88	8.93	31.90

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

17/03/2018



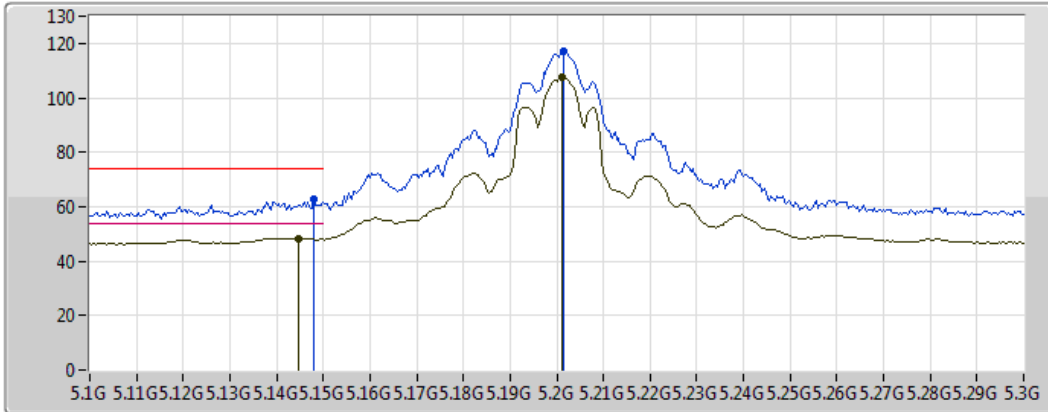
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	49.38	54.00	-4.62	6.59	3	Vertical	342	2.02	-	42.79	31.68	4.72	29.81
AV	5.2036G	105.13	Inf	-Inf	6.70	3	Vertical	342	2.02	-	98.43	31.74	4.76	29.81
PK	5.1436G	62.51	74.00	-11.49	6.57	3	Vertical	342	2.02	-	55.94	31.67	4.71	29.81
PK	5.204G	114.12	Inf	-Inf	6.70	3	Vertical	342	2.02	-	107.42	31.74	4.76	29.81



802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

17/03/2018



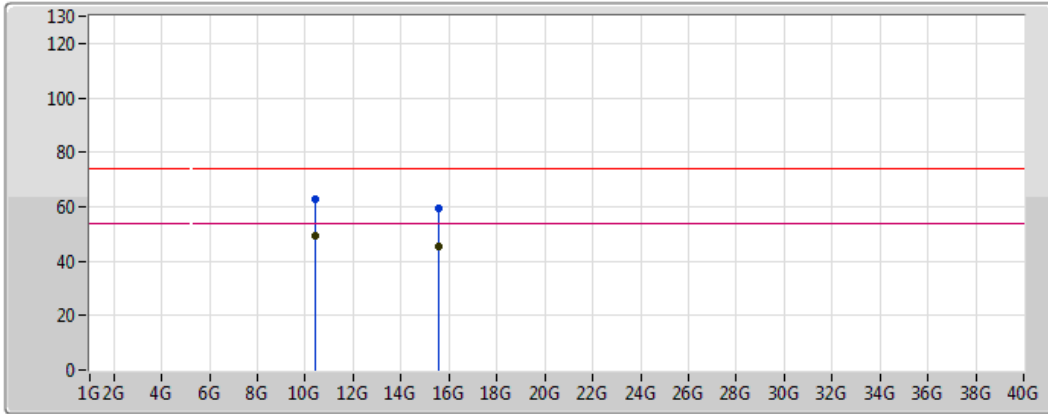
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1448G	48.28	54.00	-5.72	6.58	3	Horizontal	38	2.24	-	41.70	31.67	4.72	29.81
AV	5.2012G	107.77	Inf	-Inf	6.69	3	Horizontal	38	2.24	-	101.08	31.74	4.76	29.81
PK	5.148G	62.92	74.00	-11.08	6.59	3	Horizontal	38	2.24	-	56.33	31.68	4.72	29.81
PK	5.2016G	117.16	Inf	-Inf	6.69	3	Horizontal	38	2.24	-	110.47	31.74	4.76	29.81



802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

22/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

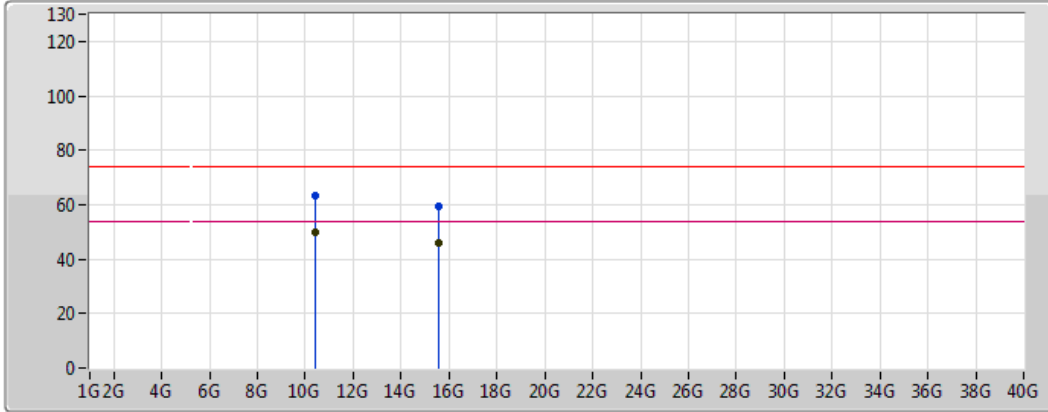
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4005G	49.27	54.00	-4.73	15.35	3	Vertical	11	1.63	-	33.92	39.22	7.17	31.04
AV	15.59461G	45.56	54.00	-8.44	15.74	3	Vertical	335	1.03	-	29.82	38.68	8.97	31.91
PK	10.4G	62.80	74.00	-11.20	15.35	3	Vertical	11	1.63	-	47.45	39.22	7.17	31.04
PK	15.59411G	59.46	74.00	-14.54	15.74	3	Vertical	335	1.03	-	43.72	38.68	8.97	31.91



802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

17/03/2018



Legend for the graph:

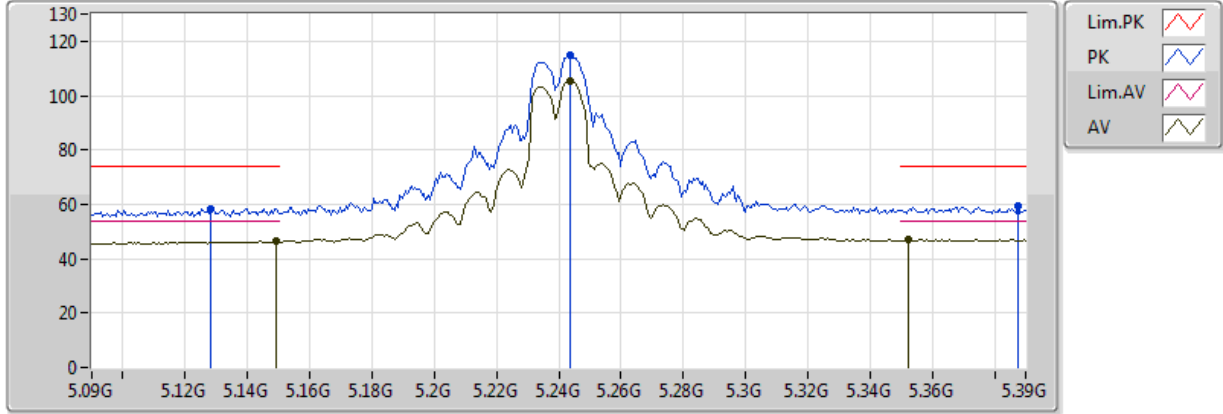
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.39391G	49.86	54.00	-4.14	15.35	3	Horizontal	21	1.67	-	34.51	39.21	7.17	31.04
AV	15.598G	45.98	54.00	-8.02	15.73	3	Horizontal	52	1.61	-	30.25	38.67	8.97	31.91
PK	10.39461G	63.45	74.00	-10.55	15.35	3	Horizontal	21	1.67	-	48.10	39.21	7.17	31.04
PK	15.59681G	59.53	74.00	-14.47	15.73	3	Horizontal	52	1.61	-	43.80	38.67	8.97	31.91

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

17/03/2018

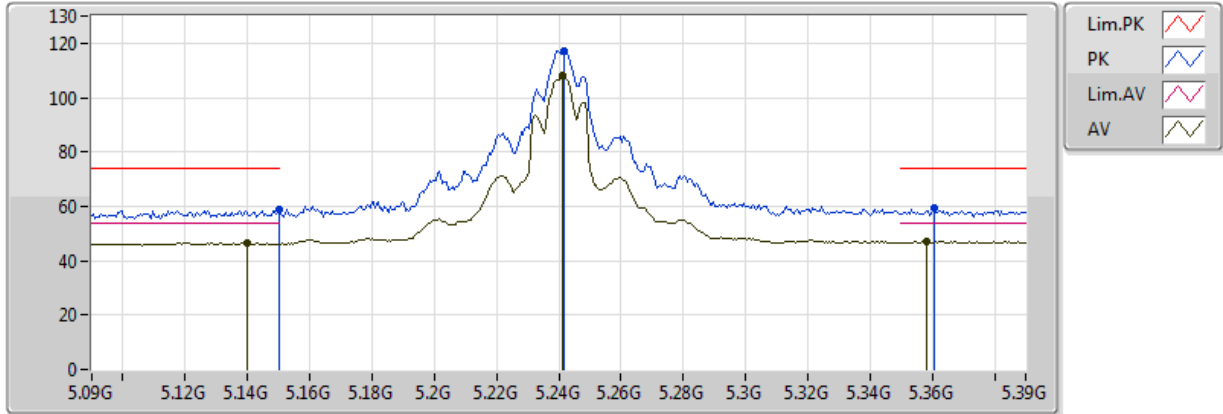


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	46.36	54.00	-7.64	6.59	3	Vertical	339	1.89	-	39.77	31.68	4.72	29.81
AV	5.2436G	105.51	Inf	-Inf	6.78	3	Vertical	339	1.89	-	98.73	31.79	4.79	29.81
AV	5.3522G	46.95	54.00	-7.05	6.99	3	Vertical	339	1.89	-	39.96	31.92	4.87	29.80
PK	5.1284G	58.25	74.00	-15.75	6.54	3	Vertical	339	1.89	-	51.71	31.65	4.70	29.81
PK	5.2436G	114.87	Inf	-Inf	6.78	3	Vertical	339	1.89	-	108.09	31.79	4.79	29.81
PK	5.3876G	59.16	74.00	-14.84	7.07	3	Vertical	339	1.89	-	52.09	31.97	4.90	29.80

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

17/03/2018



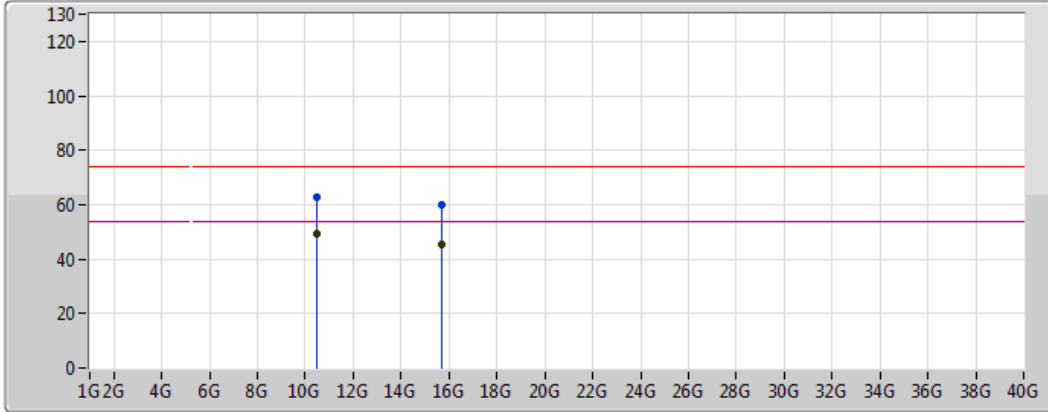
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1398G	46.68	54.00	-7.32	6.57	3	Horizontal	35	2.06	-	40.11	31.67	4.71	29.81
AV	5.2412G	107.93	Inf	-Inf	6.77	3	Horizontal	35	2.06	-	101.16	31.79	4.79	29.81
AV	5.3582G	46.95	54.00	-7.05	7.01	3	Horizontal	35	2.06	-	39.94	31.93	4.88	29.80
PK	5.149995G	58.61	74.00	-15.39	6.59	3	Horizontal	35	2.06	-	52.02	31.68	4.72	29.81
PK	5.2418G	116.97	Inf	-Inf	6.77	3	Horizontal	35	2.06	-	110.20	31.79	4.79	29.81
PK	5.3606G	59.29	74.00	-14.71	7.01	3	Horizontal	35	2.06	-	52.28	31.93	4.88	29.80



802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

17/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Magenta line with a magenta zigzag icon
- AV: Black line with a black zigzag icon

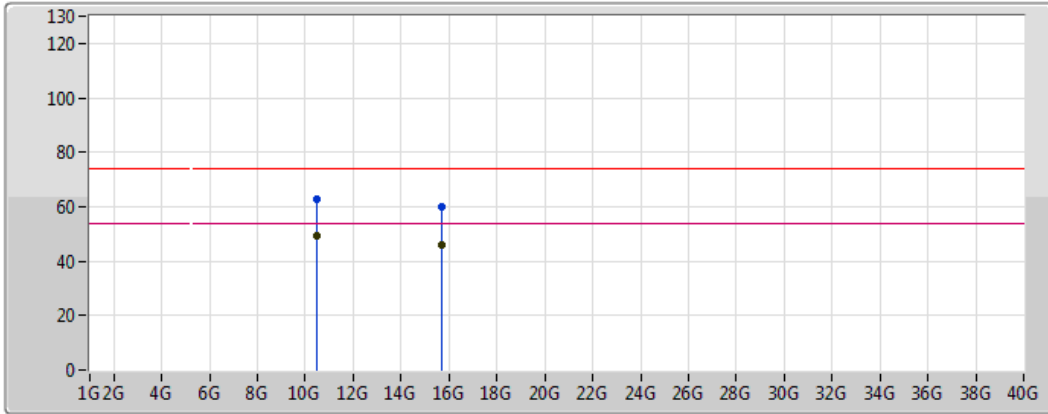
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4806G	49.59	54.00	-4.41	15.46	3	Vertical	0	1.66	-	34.13	39.32	7.19	31.06
AV	15.7184G	45.60	54.00	-8.40	15.32	3	Vertical	337	2.98	-	30.28	38.20	9.06	31.94
PK	10.4805G	62.72	74.00	-11.28	15.46	3	Vertical	0	1.66	-	47.26	39.32	7.19	31.06
PK	15.7182G	59.71	74.00	-14.29	15.32	3	Vertical	337	2.98	-	44.39	38.20	9.06	31.94



802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

17/03/2018



Legend for the graph:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Pink line)
- AV (Black line)

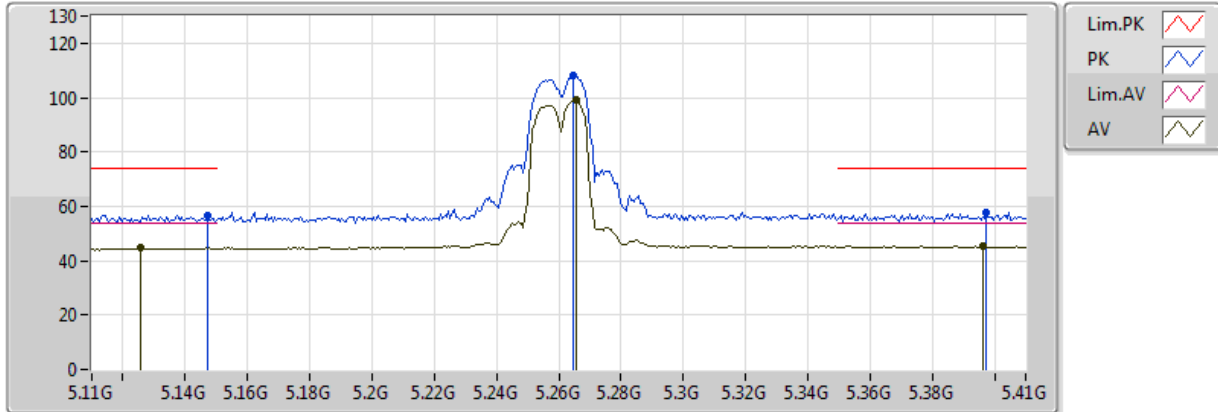
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.47401G	49.48	54.00	-4.52	15.45	3	Horizontal	20	1.69	-	34.03	39.32	7.19	31.05
AV	15.7175G	45.93	54.00	-8.07	15.32	3	Horizontal	49	1.65	-	30.61	38.20	9.06	31.94
PK	10.47261G	62.72	74.00	-11.28	15.45	3	Horizontal	20	1.69	-	47.27	39.31	7.19	31.05
PK	15.7178G	59.83	74.00	-14.17	15.32	3	Horizontal	49	1.65	-	44.51	38.20	9.06	31.94



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

20/03/2018



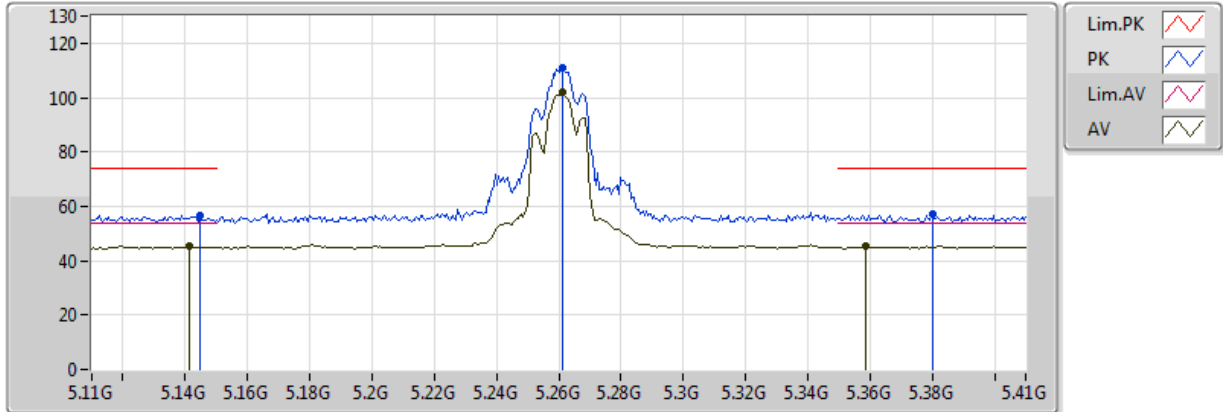
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1256G	44.59	54.00	-9.41	3.71	3	Vertical	19	1.45	-	40.88	31.65	6.61	34.55
AV	5.3962G	45.35	54.00	-8.65	4.16	3	Vertical	19	1.45	-	41.19	31.76	6.94	34.54
AV	5.2654G	98.97	Inf	-Inf	3.94	3	Vertical	19	1.45	-	95.03	31.71	6.78	34.54
PK	5.1472G	56.52	74.00	-17.48	3.75	3	Vertical	19	1.45	-	52.77	31.66	6.64	34.55
PK	5.3974G	57.82	74.00	-16.18	4.16	3	Vertical	19	1.45	-	53.66	31.76	6.94	34.54
PK	5.2648G	108.33	Inf	-Inf	3.94	3	Vertical	19	1.45	-	104.39	31.71	6.78	34.54



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

20/03/2018



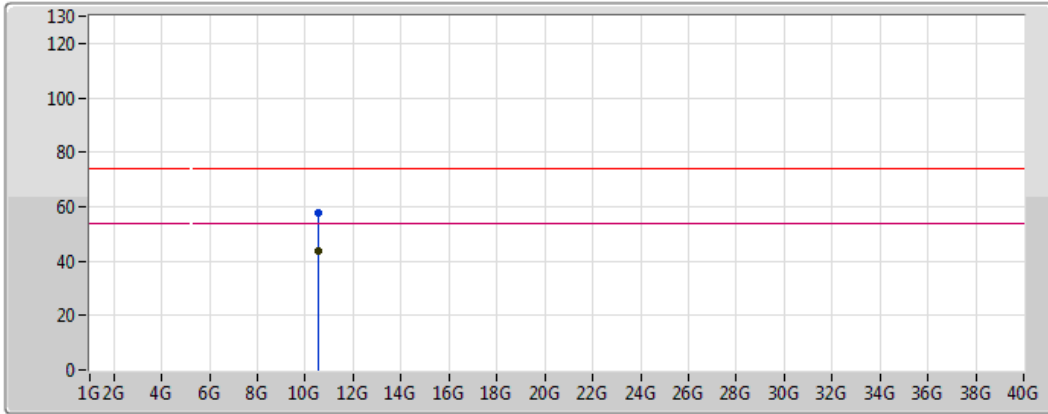
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1412G	45.40	54.00	-8.60	3.74	3	Horizontal	332	1.01	-	41.66	31.66	6.63	34.55
AV	5.3584G	45.33	54.00	-8.67	4.09	3	Horizontal	332	1.01	-	41.24	31.74	6.89	34.54
AV	5.2612G	101.90	Inf	-Inf	3.93	3	Horizontal	332	1.01	-	97.97	31.70	6.77	34.54
PK	5.1448G	56.87	74.00	-17.13	3.74	3	Horizontal	332	1.01	-	53.13	31.66	6.63	34.55
PK	5.38G	56.88	74.00	-17.12	4.13	3	Horizontal	332	1.01	-	52.75	31.75	6.92	34.54
PK	5.2612G	111.04	Inf	-Inf	3.93	3	Horizontal	332	1.01	-	107.11	31.70	6.77	34.54



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

28/03/2018



- Lim.PK
- PK
- Lim.AV
- AV

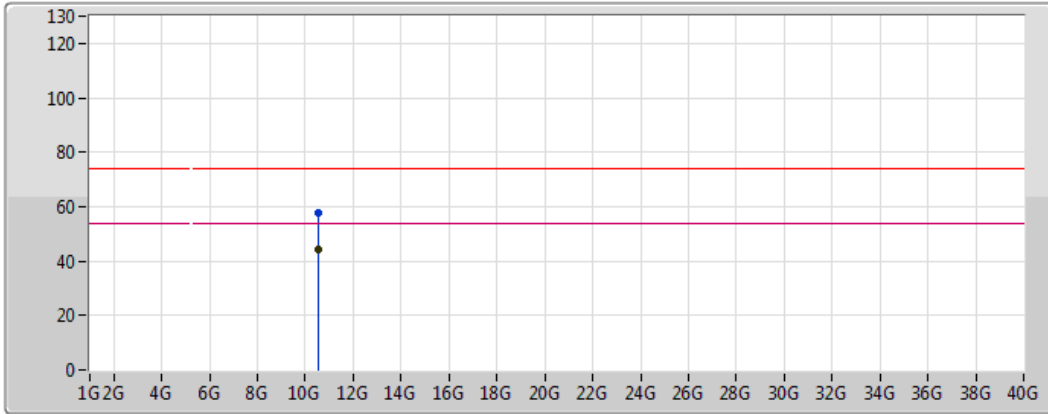
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.52003G	43.82	54.00	-10.18	15.51	3	Vertical	0	1.79	-	28.31	39.38	7.20	31.06
PK	10.518992G	57.89	74.00	-16.11	15.51	3	Vertical	0	1.79	-	42.38	39.37	7.20	31.06



802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

28/03/2018



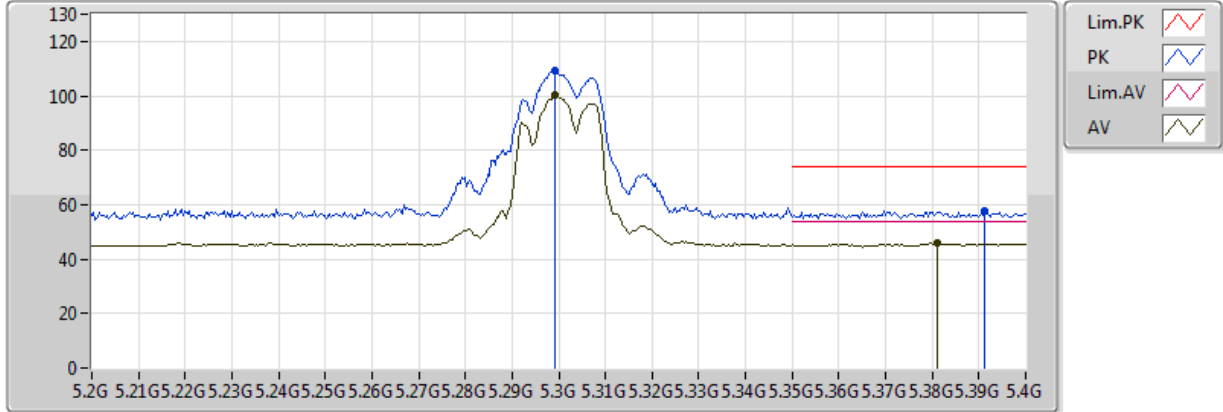
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.518144G	44.09	54.00	-9.91	15.51	3	Horizontal	347	2.48	-	28.58	39.37	7.20	31.06
PK	10.52019G	57.69	74.00	-16.31	15.51	3	Horizontal	347	2.48	-	42.18	39.38	7.20	31.06

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

20/03/2018

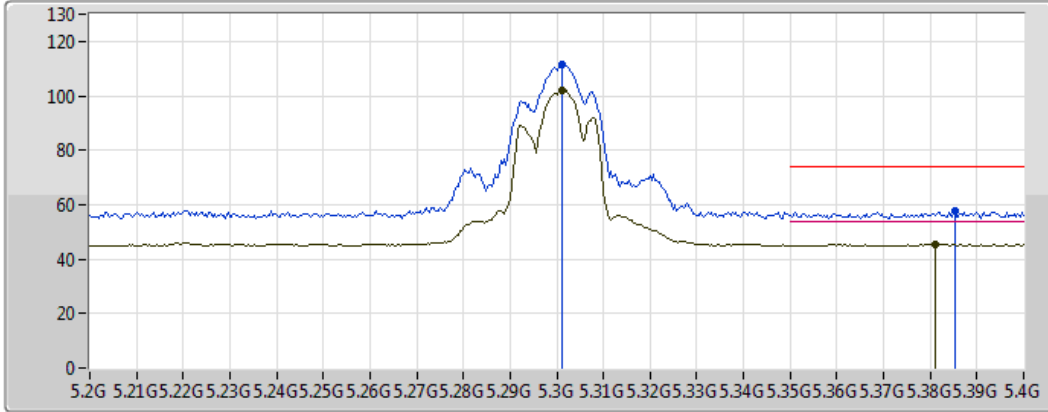


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3812G	45.82	54.00	-8.18	4.13	3	Vertical	6	1.01	-	41.69	31.75	6.92	34.54
AV	5.2992G	100.04	Inf	-Inf	4.00	3	Vertical	6	1.01	-	96.04	31.72	6.82	34.54
PK	5.3912G	57.64	74.00	-16.36	4.15	3	Vertical	6	1.01	-	53.49	31.76	6.93	34.54
PK	5.2992G	109.15	Inf	-Inf	4.00	3	Vertical	6	1.01	-	105.15	31.72	6.82	34.54

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

20/03/2018



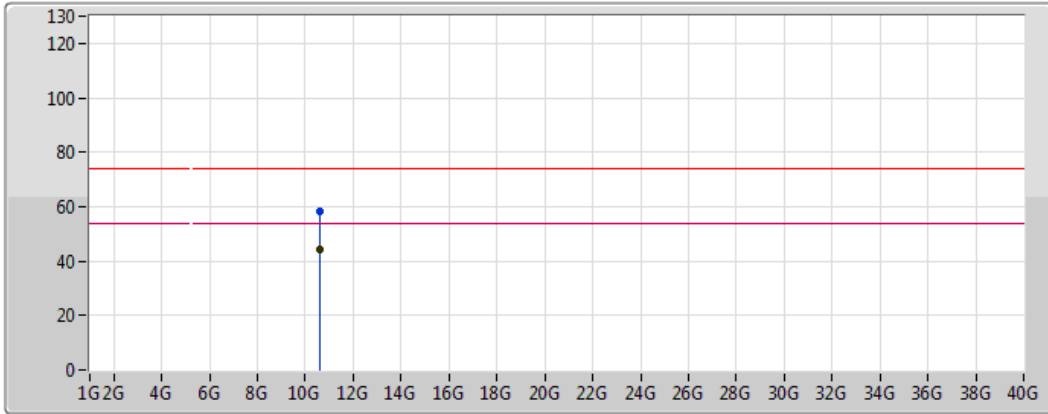
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3812G	45.65	54.00	-8.35	4.13	3	Horizontal	337	1.04	-	41.52	31.75	6.92	34.54
AV	5.3012G	102.16	Inf	-Inf	4.00	3	Horizontal	337	1.04	-	98.16	31.72	6.82	34.54
PK	5.3852G	57.68	74.00	-16.32	4.13	3	Horizontal	337	1.04	-	53.55	31.75	6.92	34.54
PK	5.3012G	111.53	Inf	-Inf	4.00	3	Horizontal	337	1.04	-	107.53	31.72	6.82	34.54



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

28/03/2018



- Lim.PK
- PK
- Lim.AV
- AV

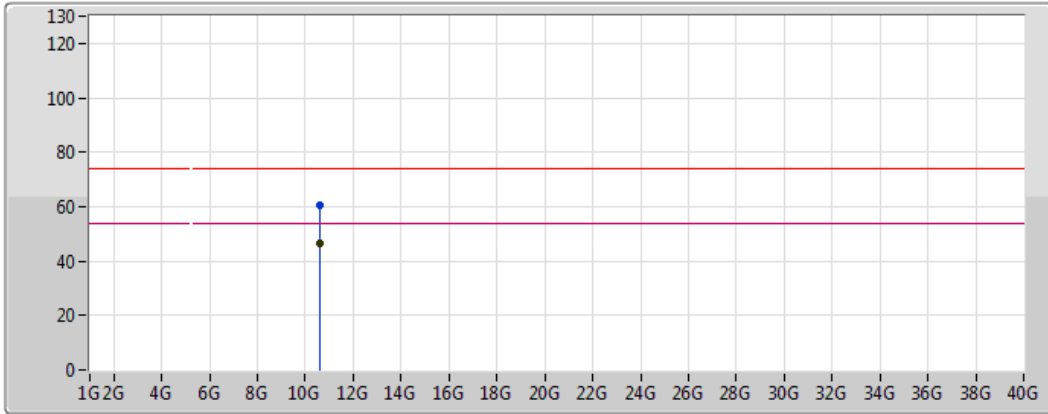
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60016G	44.48	54.00	-9.52	15.62	3	Vertical	0	1.02	-	28.86	39.48	7.22	31.08
PK	10.598802G	58.40	74.00	-15.60	15.61	3	Vertical	0	1.02	-	42.79	39.48	7.22	31.08



802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

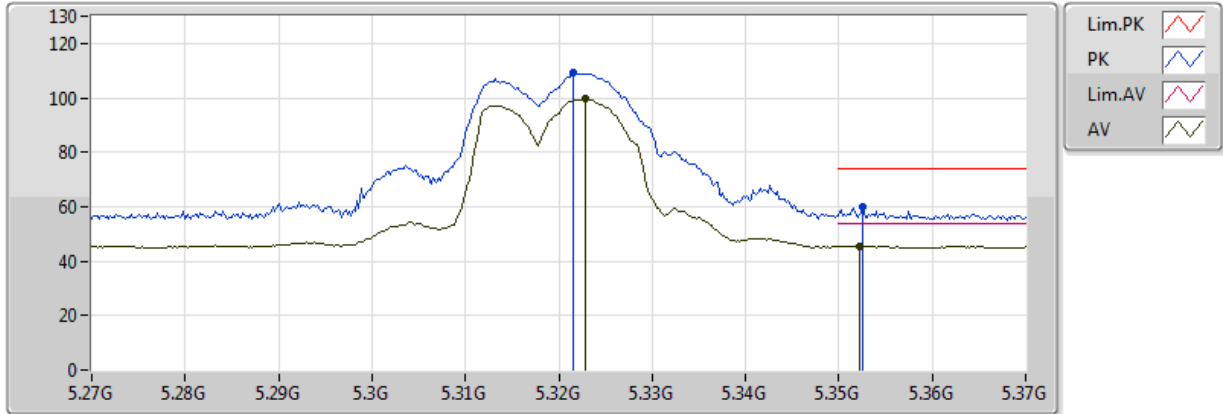
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.59461G	46.26	54.00	-7.74	15.61	3	Horizontal	328	2.00	-	30.65	39.47	7.22	31.08
PK	10.59391G	60.33	74.00	-13.67	15.61	3	Horizontal	328	2.00	-	44.72	39.47	7.22	31.08



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

20/03/2018



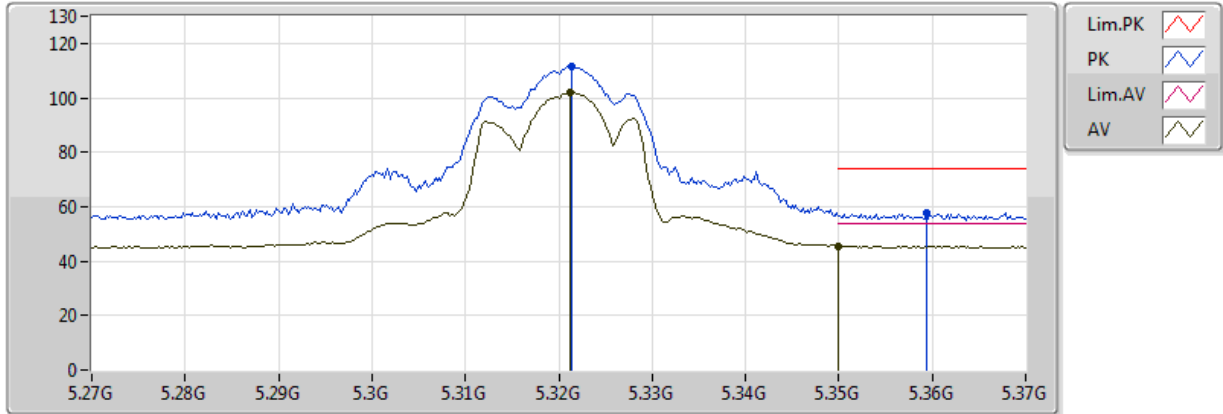
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3522G	45.64	54.00	-8.36	4.08	3	Vertical	35	1.02	-	41.56	31.74	6.88	34.54
AV	5.3228G	99.56	Inf	-Inf	4.04	3	Vertical	35	1.02	-	95.52	31.73	6.85	34.54
PK	5.3526G	60.04	74.00	-13.96	4.08	3	Vertical	35	1.02	-	55.96	31.74	6.88	34.54
PK	5.3216G	109.08	Inf	-Inf	4.03	3	Vertical	35	1.02	-	105.05	31.73	6.85	34.54



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

20/03/2018



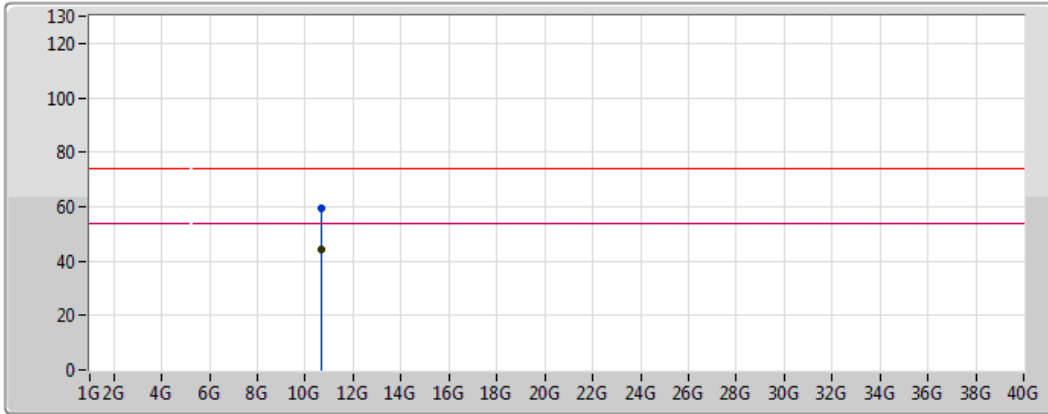
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	45.53	54.00	-8.47	4.08	3	Horizontal	339	1.02	-	41.45	31.74	6.88	34.54
AV	5.3212G	102.17	Inf	-Inf	4.03	3	Horizontal	339	1.02	-	98.14	31.73	6.85	34.54
PK	5.3594G	57.77	74.00	-16.23	4.09	3	Horizontal	339	1.02	-	53.68	31.74	6.89	34.54
PK	5.3214G	111.32	Inf	-Inf	4.03	3	Horizontal	339	1.02	-	107.29	31.73	6.85	34.54



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

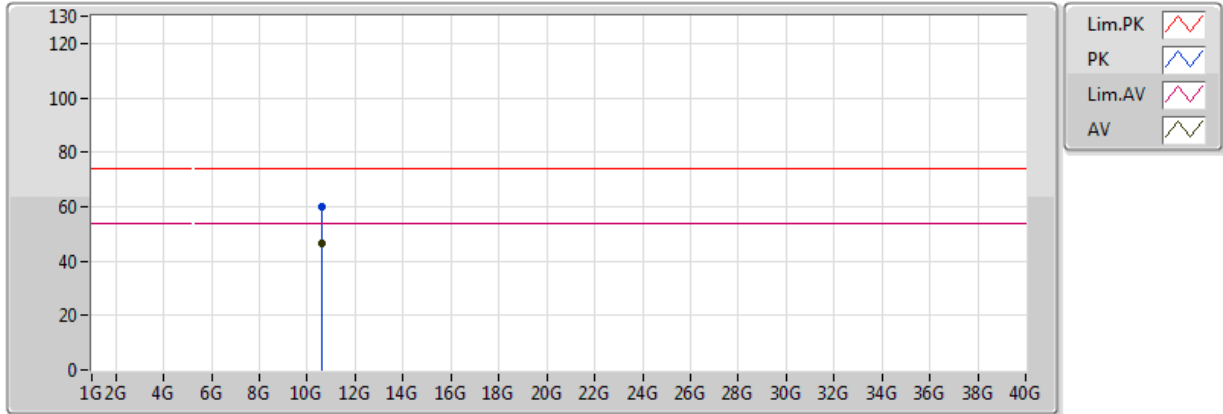
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6402G	44.34	54.00	-9.66	15.67	3	Vertical	0	1.07	-	28.67	39.53	7.23	31.09
PK	10.639681G	59.35	74.00	-14.65	15.67	3	Vertical	0	1.07	-	43.68	39.53	7.23	31.09



802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

28/03/2018

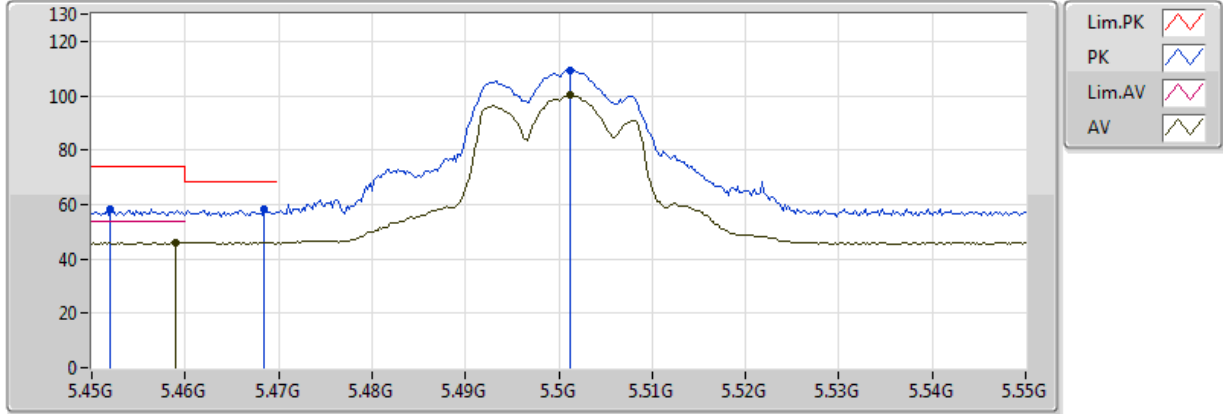


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.634371G	46.26	54.00	-7.74	15.66	3	Horizontal	331	2.04	-	30.60	39.52	7.23	31.09
PK	10.634331G	60.08	74.00	-13.92	15.66	3	Horizontal	331	2.04	-	44.42	39.52	7.23	31.09

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

20/03/2018



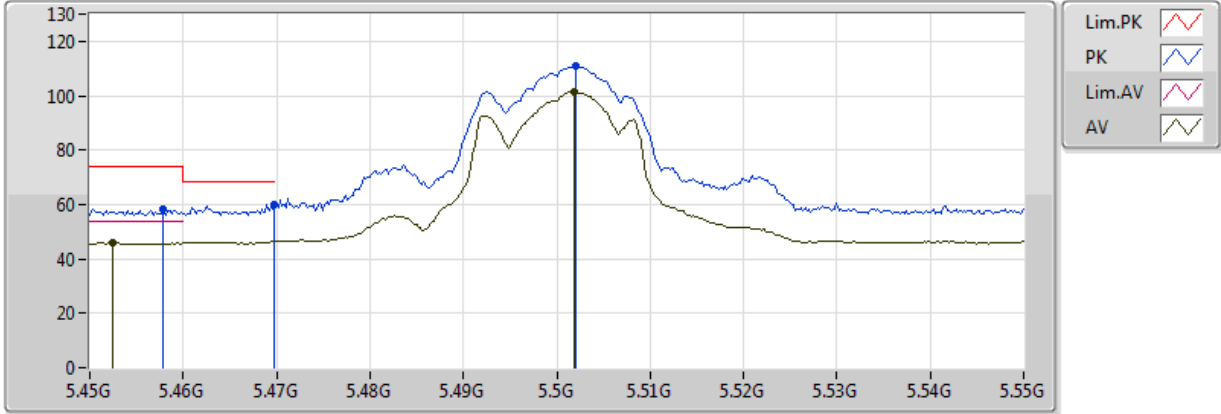
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	46.04	54.00	-7.96	4.25	3	Vertical	11	1.01	-	41.79	31.78	7.01	34.54
AV	5.5012G	100.30	Inf	-Inf	4.32	3	Vertical	11	1.01	-	95.98	31.80	7.06	34.54
PK	5.452G	58.18	74.00	-15.82	4.24	3	Vertical	11	1.01	-	53.94	31.78	7.00	34.54
PK	5.4684G	58.35	68.20	-9.85	4.27	3	Vertical	11	1.01	-	54.08	31.79	7.02	34.54
PK	5.5012G	109.38	Inf	-Inf	4.32	3	Vertical	11	1.01	-	105.06	31.80	7.06	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

20/03/2018



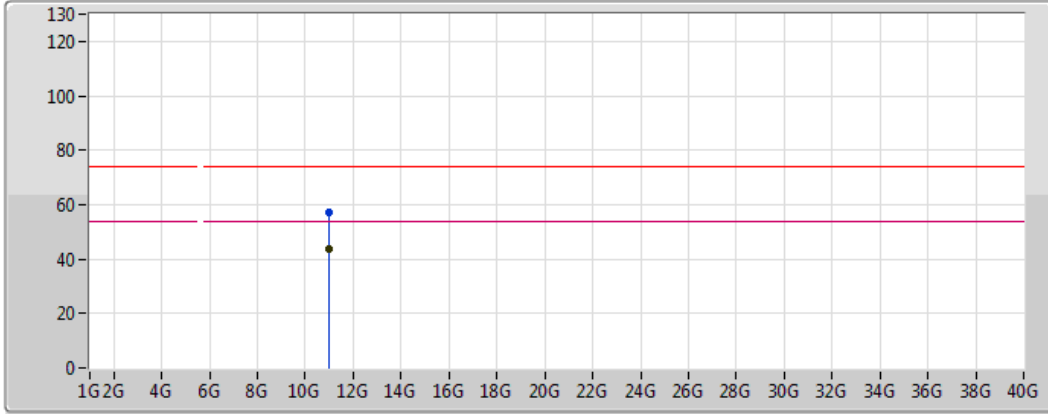
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4524G	45.96	54.00	-8.04	4.24	3	Horizontal	341	1.01	-	41.72	31.78	7.00	34.54
AV	5.5018G	101.32	Inf	-Inf	4.32	3	Horizontal	341	1.01	-	97.00	31.80	7.06	34.54
PK	5.4578G	58.48	74.00	-15.52	4.25	3	Horizontal	341	1.01	-	54.23	31.78	7.01	34.54
PK	5.4698G	60.16	68.20	-8.04	4.27	3	Horizontal	341	1.01	-	55.89	31.79	7.02	34.54
PK	5.502G	111.06	Inf	-Inf	4.32	3	Horizontal	341	1.01	-	106.74	31.80	7.06	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

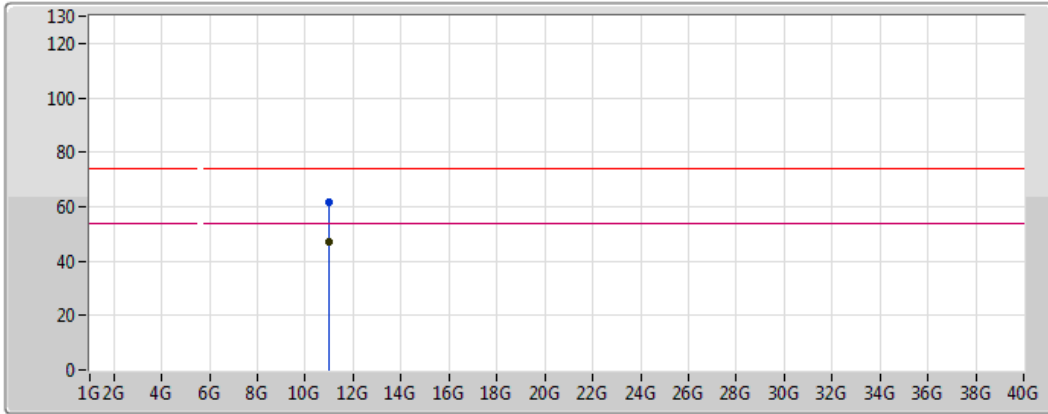
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.998044G	43.96	54.00	-10.04	16.14	3	Vertical	348	1.11	-	27.82	40.00	7.31	31.17
PK	11.004711G	57.27	74.00	-16.73	16.14	3	Vertical	348	1.11	-	41.13	39.99	7.31	31.17



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

28/03/2018



Legend for the spectrum plot:

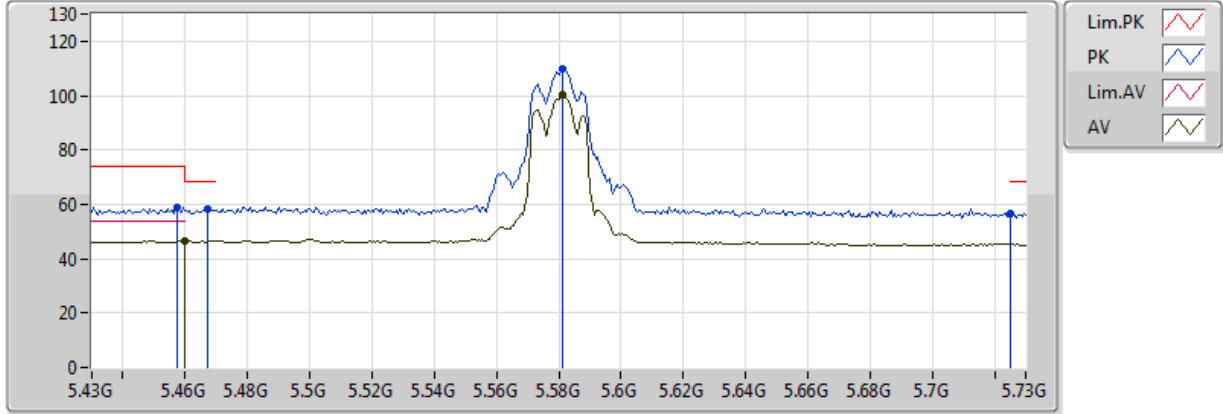
- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Pink line with a peak icon
- AV: Black line with a peak icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.993054G	47.03	54.00	-6.97	16.13	3	Horizontal	332	2.05	-	30.90	39.99	7.31	31.17
PK	10.992096G	61.85	74.00	-12.15	16.13	3	Horizontal	332	2.05	-	45.72	39.99	7.31	31.17

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

20/03/2018



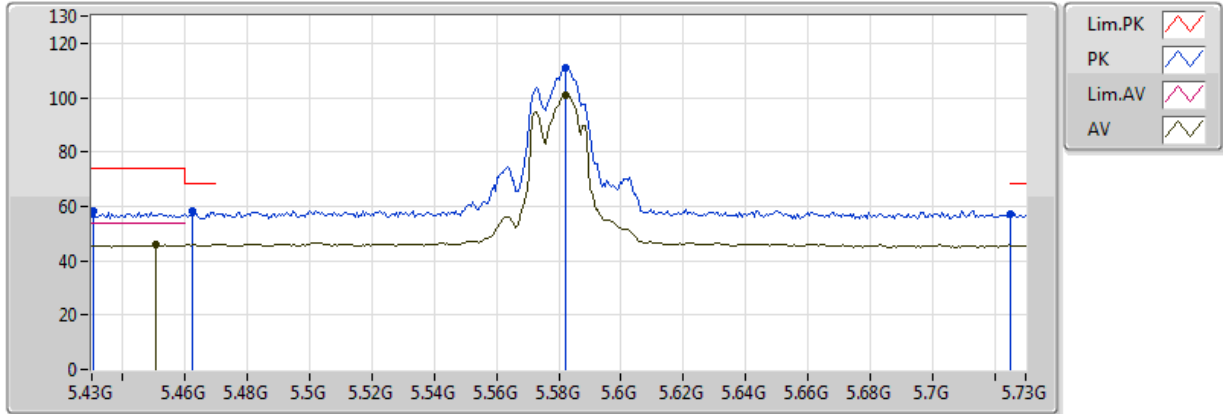
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	46.55	54.00	-7.45	4.25	3	Vertical	16	1.00	-	42.30	31.78	7.01	34.54
AV	5.5812G	100.29	Inf	-Inf	4.46	3	Vertical	16	1.00	-	95.83	31.93	7.09	34.56
PK	5.4576G	59.05	74.00	-14.95	4.25	3	Vertical	16	1.00	-	54.80	31.78	7.01	34.54
PK	5.4672G	58.38	68.20	-9.82	4.27	3	Vertical	16	1.00	-	54.11	31.79	7.02	34.54
PK	5.7252G	56.70	68.20	-11.50	4.71	3	Vertical	16	1.00	-	51.99	32.16	7.16	34.61
PK	5.5812G	109.61	Inf	-Inf	4.46	3	Vertical	16	1.00	-	105.15	31.93	7.09	34.56



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

20/03/2018



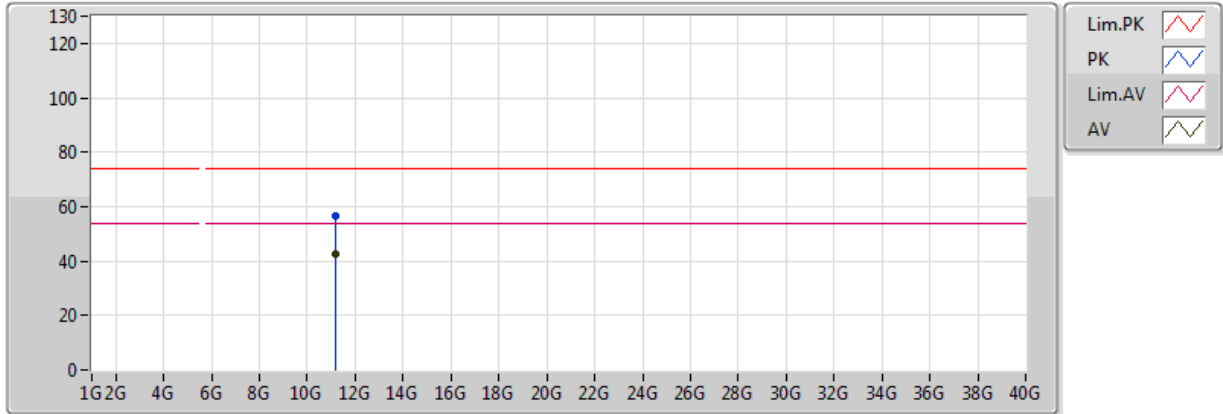
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4504G	45.77	54.00	-8.23	4.24	3	Horizontal	348	1.01	-	41.53	31.78	7.00	34.54
AV	5.5824G	100.97	Inf	-Inf	4.46	3	Horizontal	348	1.01	-	96.51	31.93	7.09	34.56
PK	5.4306G	58.26	74.00	-15.74	4.21	3	Horizontal	348	1.01	-	54.05	31.77	6.98	34.54
PK	5.4624G	58.12	68.20	-10.08	4.25	3	Horizontal	348	1.01	-	53.87	31.78	7.01	34.54
PK	5.7252G	57.42	68.20	-10.78	4.71	3	Horizontal	348	1.01	-	52.71	32.16	7.16	34.61
PK	5.5824G	110.76	Inf	-Inf	4.46	3	Horizontal	348	1.01	-	106.30	31.93	7.09	34.56



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

28/03/2018

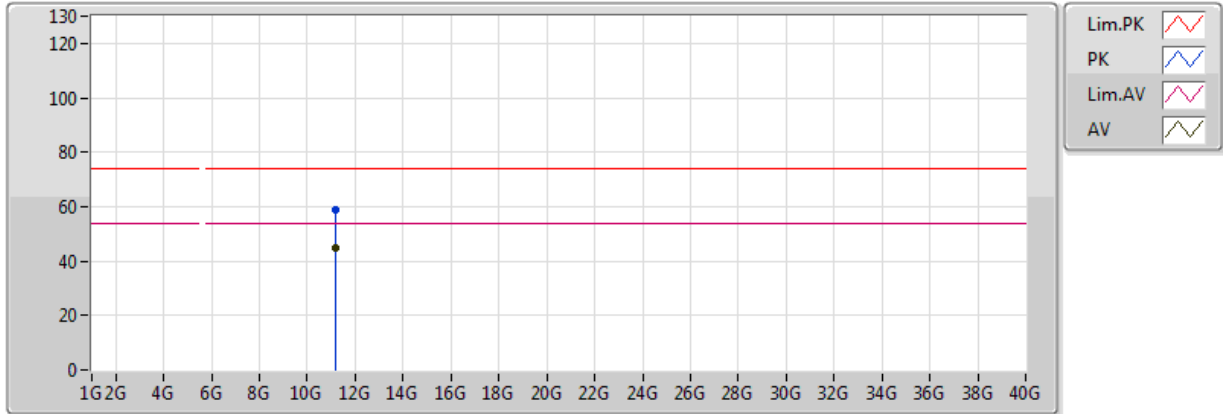


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.158004G	42.83	54.00	-11.17	16.02	3	Vertical	350	1.84	-	26.81	39.81	7.36	31.15
PK	11.158323G	56.61	74.00	-17.39	16.02	3	Vertical	350	1.84	-	40.59	39.81	7.36	31.15

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

28/03/2018

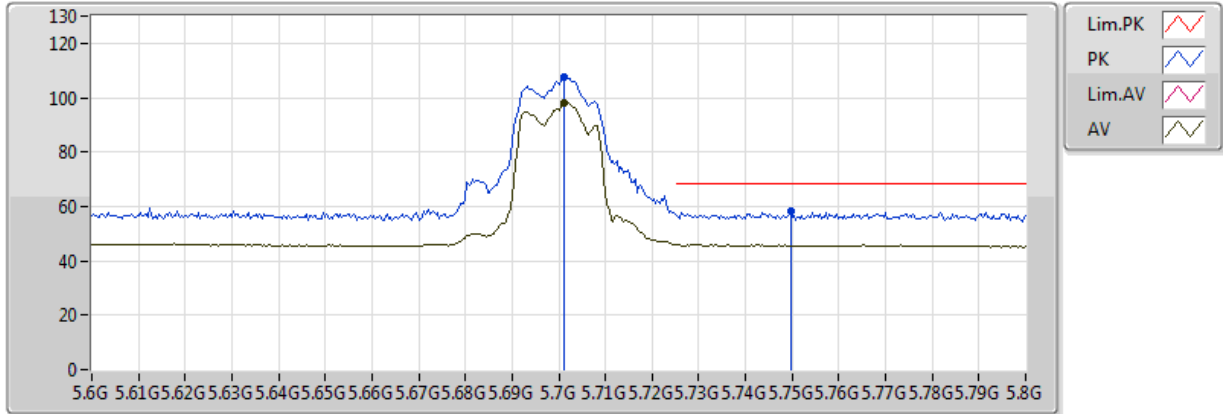


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.153493G	44.85	54.00	-9.15	16.02	3	Horizontal	347	2.06	-	28.83	39.82	7.36	31.15
PK	11.154172G	58.68	74.00	-15.32	16.02	3	Horizontal	347	2.06	-	42.66	39.81	7.36	31.15

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

20/03/2018

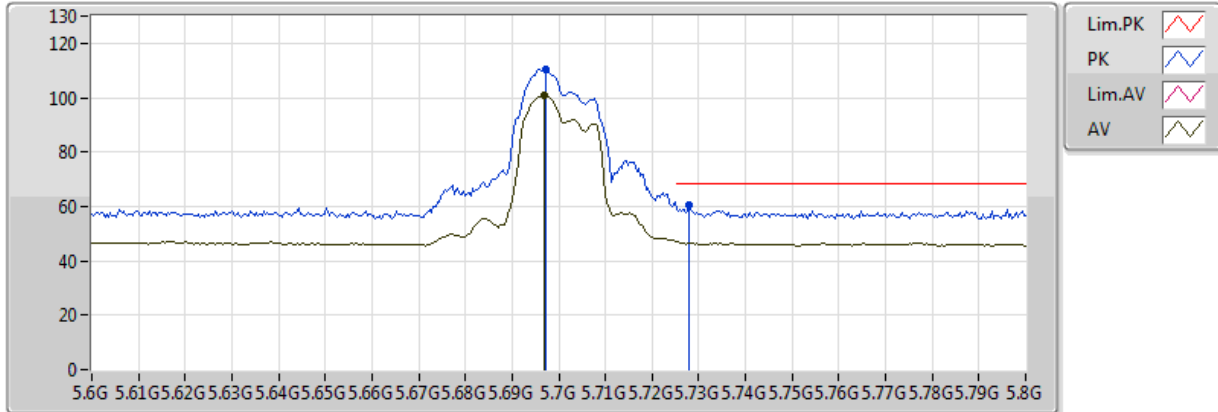


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7012G	98.15	Inf	-Inf	4.67	3	Vertical	20	1.50	-	93.48	32.12	7.15	34.60
PK	5.7496G	58.10	68.20	-10.10	4.76	3	Vertical	20	1.50	-	53.34	32.20	7.17	34.61
PK	5.7012G	107.42	Inf	-Inf	4.67	3	Vertical	20	1.50	-	102.75	32.12	7.15	34.60

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

20/03/2018



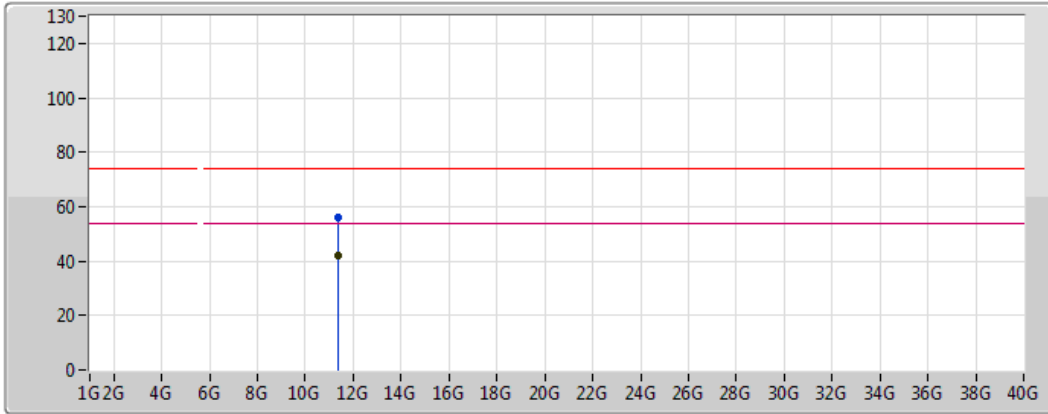
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6968G	100.94	Inf	-Inf	4.66	3	Horizontal	346	2.20	-	96.28	32.11	7.15	34.60
PK	5.728G	60.39	68.20	-7.81	4.71	3	Horizontal	346	2.20	-	55.68	32.16	7.16	34.61
PK	5.6972G	110.55	Inf	-Inf	4.66	3	Horizontal	346	2.20	-	105.89	32.12	7.15	34.60



802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

28/03/2018



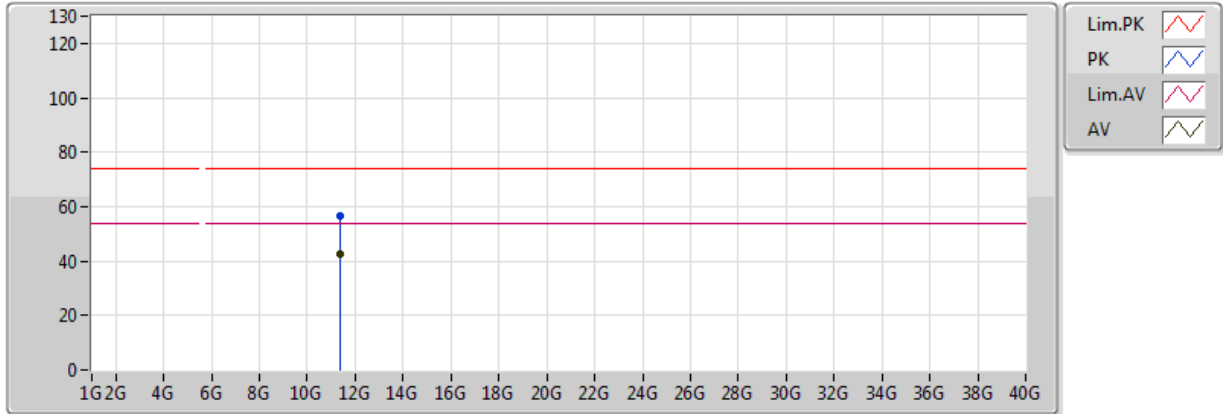
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.398283G	41.97	54.00	-12.03	15.84	3	Vertical	220	2.00	-	26.13	39.52	7.44	31.12
PK	11.393453G	56.27	74.00	-17.73	15.84	3	Vertical	220	2.00	-	40.43	39.53	7.44	31.12

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

28/03/2018

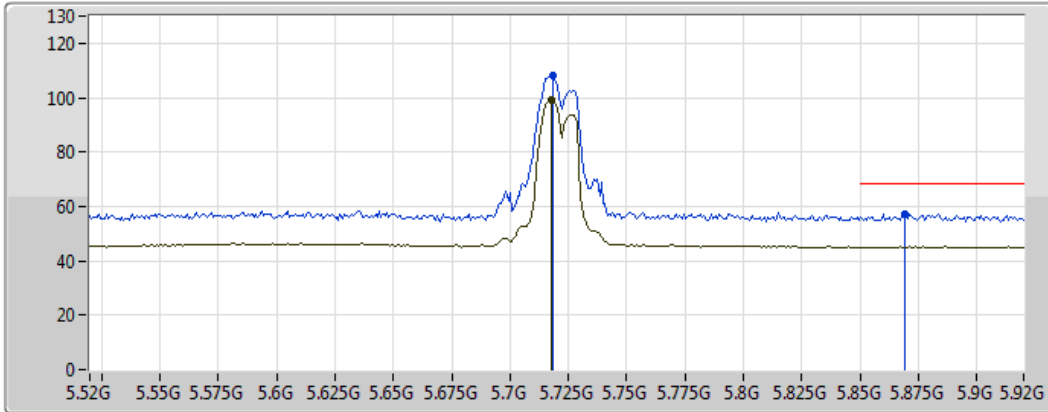


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.392894G	42.66	54.00	-11.34	15.85	3	Horizontal	345	2.15	-	26.81	39.53	7.44	31.12
PK	11.393333G	56.48	74.00	-17.52	15.85	3	Horizontal	345	2.15	-	40.63	39.53	7.44	31.12

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

20/03/2018

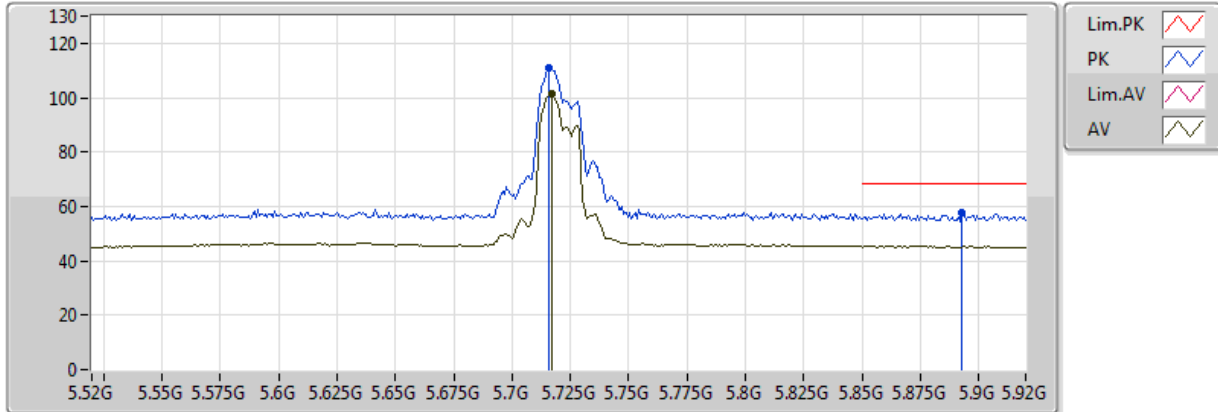


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7176G	99.23	Inf	-Inf	4.70	3	Vertical	359	1.01	-	94.53	32.15	7.16	34.60
PK	5.8688G	57.19	68.20	-11.01	4.97	3	Vertical	359	1.01	-	52.22	32.39	7.22	34.64
PK	5.7184G	108.36	Inf	-Inf	4.70	3	Vertical	359	1.01	-	103.66	32.15	7.16	34.60

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

20/03/2018



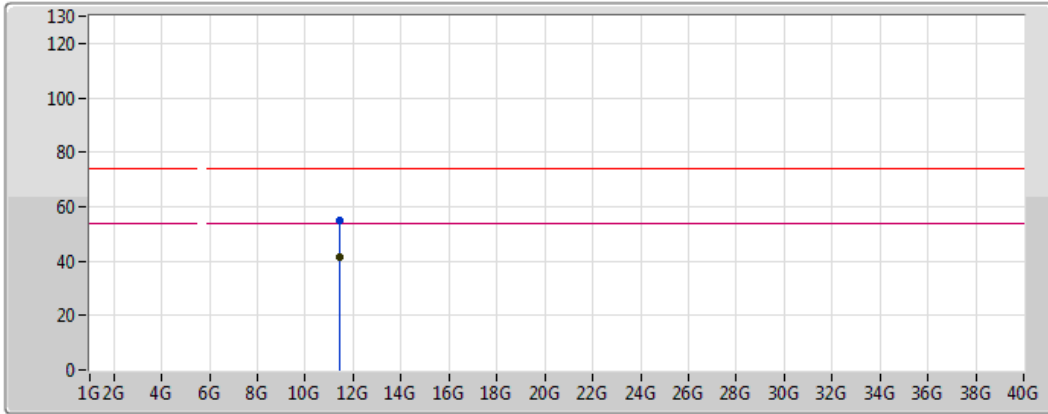
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7168G	101.23	Inf	-Inf	4.70	3	Horizontal	342	2.26	-	96.53	32.15	7.16	34.60
PK	5.8928G	57.73	68.20	-10.47	5.02	3	Horizontal	342	2.26	-	52.71	32.43	7.24	34.65
PK	5.716G	110.70	Inf	-Inf	4.70	3	Horizontal	342	2.26	-	106.00	32.15	7.16	34.60



802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2018

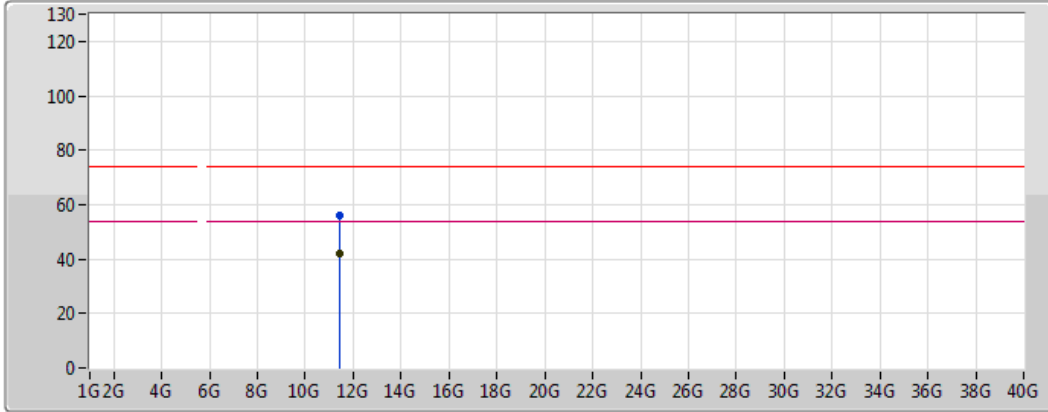





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.437784G	41.65	54.00	-12.35	15.81	3	Vertical	219	1.88	-	25.84	39.47	7.45	31.12
PK	11.438563G	55.16	74.00	-18.84	15.81	3	Vertical	219	1.88	-	39.35	39.47	7.45	31.12

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

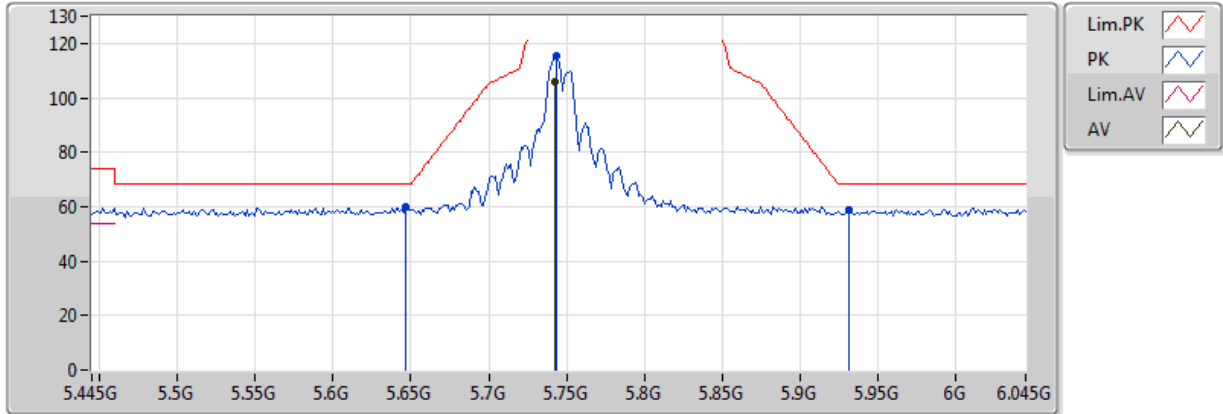
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.434311G	42.25	54.00	-11.75	15.81	3	Horizontal	267	1.96	-	26.44	39.48	7.45	31.12
PK	11.444431G	56.23	74.00	-17.77	15.81	3	Horizontal	267	1.96	-	40.42	39.47	7.46	31.12



802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

17/03/2018

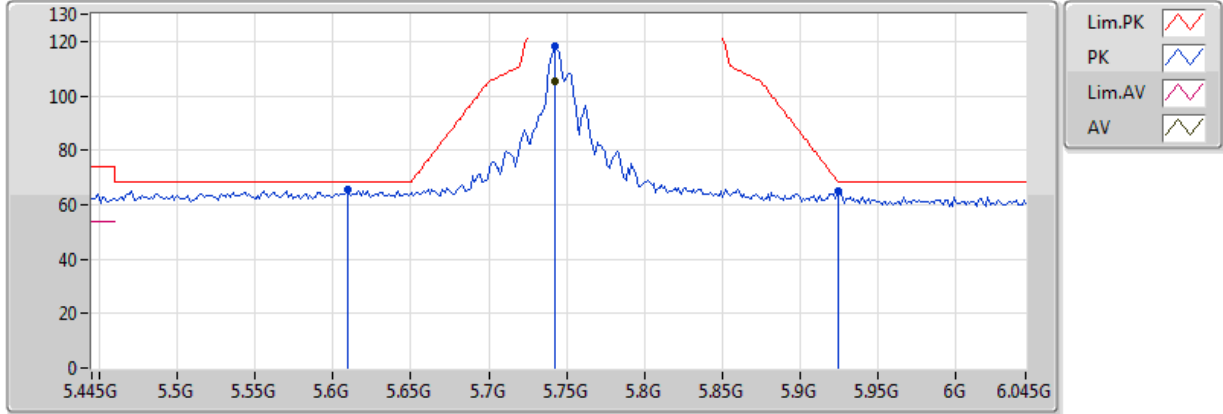


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	105.79	Inf	-Inf	7.82	3	Vertical	3	1.93	-	97.97	32.39	5.30	29.87
PK	5.6466G	59.80	68.20	-8.40	7.61	3	Vertical	3	1.93	-	52.19	32.28	5.17	29.84
PK	5.7438G	115.21	Inf	-Inf	7.82	3	Vertical	3	1.93	-	107.39	32.39	5.30	29.87
PK	5.931G	59.01	68.20	-9.19	8.24	3	Vertical	3	1.93	-	50.77	32.62	5.54	29.92

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

17/03/2018

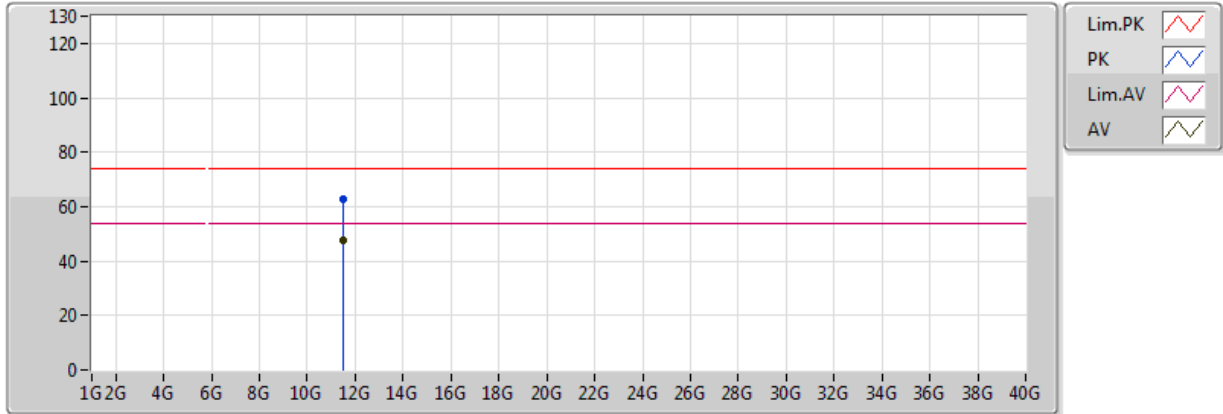


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	105.60	Inf	-Inf	7.82	3	Horizontal	24	1.01	-	97.78	32.39	5.30	29.87
PK	5.6094G	65.73	68.20	-2.47	7.52	3	Horizontal	24	1.01	-	58.21	32.23	5.12	29.83
PK	5.7426G	118.40	Inf	-Inf	7.82	3	Horizontal	24	1.01	-	110.58	32.39	5.30	29.87
PK	5.925G	64.82	68.20	-3.38	8.22	3	Horizontal	24	1.01	-	56.60	32.61	5.53	29.92

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

17/03/2018

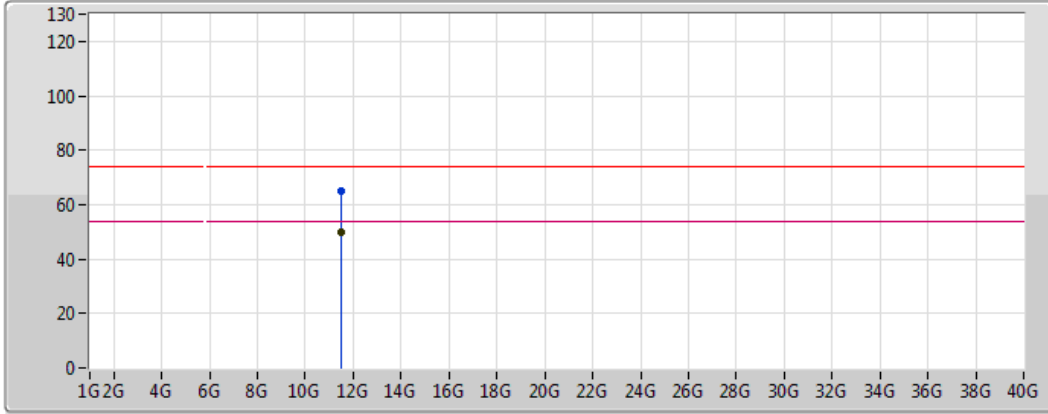






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4902G	47.78	54.00	-6.22	15.77	3	Vertical	11	1.01	-	32.01	39.41	7.47	31.11
PK	11.4894G	62.57	74.00	-11.43	15.77	3	Vertical	11	1.01	-	46.80	39.41	7.47	31.11

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

17/03/2018



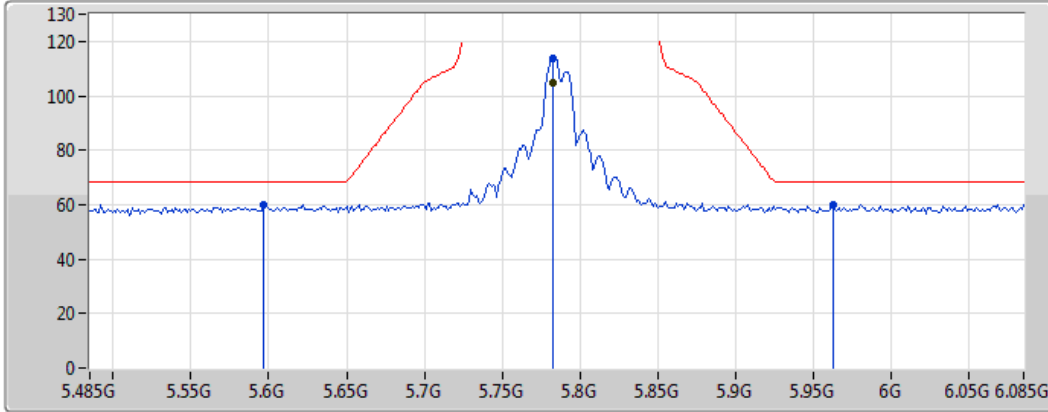
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48491G	49.88	54.00	-4.12	15.78	3	Horizontal	24	1.65	-	34.10	39.42	7.47	31.11
PK	11.48641G	64.82	74.00	-9.18	15.78	3	Horizontal	24	1.65	-	49.04	39.42	7.47	31.11

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

17/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

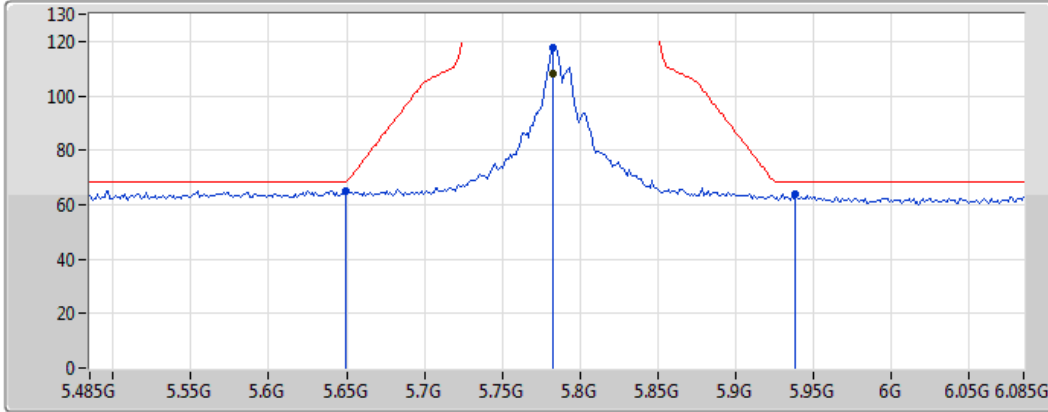
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	105.00	Inf	-Inf	7.91	3	Vertical	0	1.70	-	97.09	32.44	5.35	29.88
PK	5.5966G	60.18	68.20	-8.02	7.50	3	Vertical	0	1.70	-	52.68	32.22	5.11	29.83
PK	5.7826G	114.00	Inf	-Inf	7.91	3	Vertical	0	1.70	-	106.09	32.44	5.35	29.88
PK	5.9626G	59.98	68.20	-8.22	8.31	3	Vertical	0	1.70	-	51.67	32.66	5.58	29.93



802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

17/03/2018

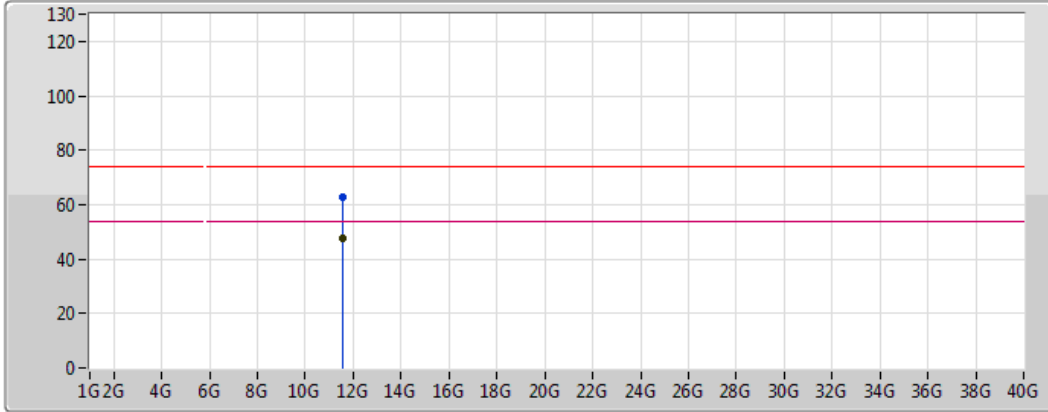






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	108.02	Inf	-Inf	7.91	3	Horizontal	29	1.07	-	100.11	32.44	5.35	29.88
PK	5.6494G	65.15	68.20	-3.05	7.61	3	Horizontal	29	1.07	-	57.54	32.28	5.17	29.84
PK	5.7826G	117.56	Inf	-Inf	7.91	3	Horizontal	29	1.07	-	109.65	32.44	5.35	29.88
PK	5.9386G	64.09	68.20	-4.11	8.26	3	Horizontal	29	1.07	-	55.83	32.63	5.55	29.92

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

17/03/2018



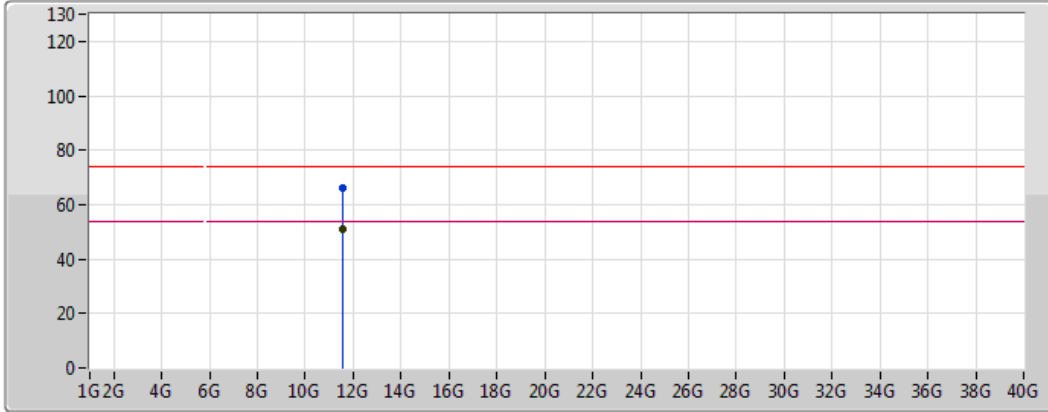
Lim.PK	
PK	
Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5707G	47.90	54.00	-6.10	15.71	3	Vertical	9	1.01	-	32.19	39.32	7.50	31.10
PK	11.5697G	62.80	74.00	-11.20	15.71	3	Vertical	9	1.01	-	47.09	39.32	7.50	31.10

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

17/03/2018



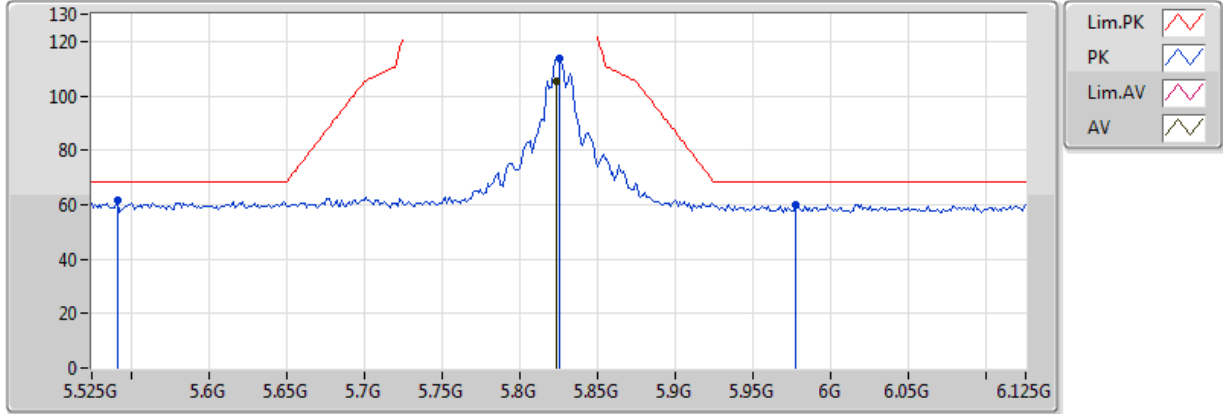
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5683G	50.83	54.00	-3.17	15.71	3	Horizontal	24	1.65	-	35.12	39.32	7.50	31.10
PK	11.56641G	66.36	74.00	-7.64	15.72	3	Horizontal	24	1.65	-	50.64	39.32	7.50	31.10

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

17/03/2018

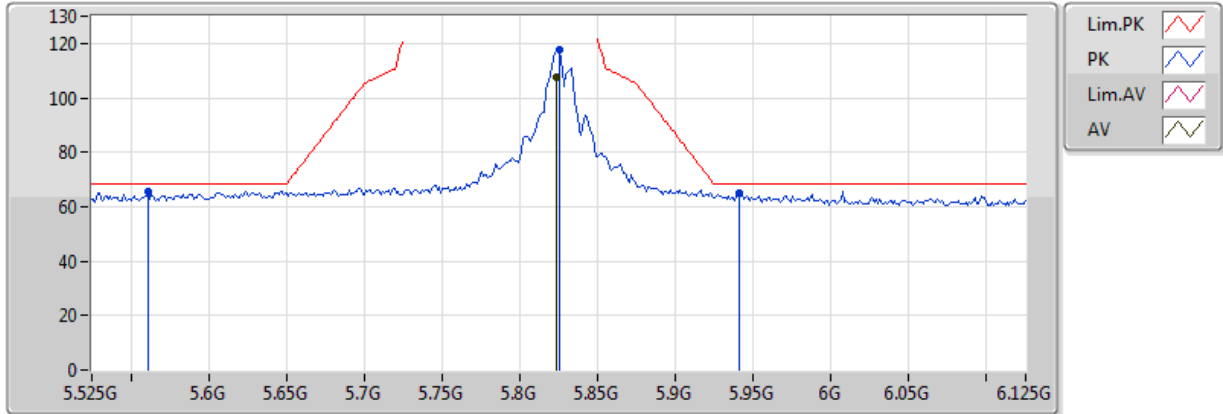


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	105.41	Inf	-Inf	8.00	3	Vertical	7	1.99	-	97.41	32.49	5.40	29.89
PK	5.5418G	61.41	68.20	-6.79	7.37	3	Vertical	7	1.99	-	54.04	32.15	5.03	29.81
PK	5.825G	114.00	Inf	-Inf	8.00	3	Vertical	7	1.99	-	106.00	32.49	5.40	29.89
PK	5.9774G	60.06	68.20	-8.14	8.34	3	Vertical	7	1.99	-	51.72	32.67	5.60	29.93

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

17/03/2018

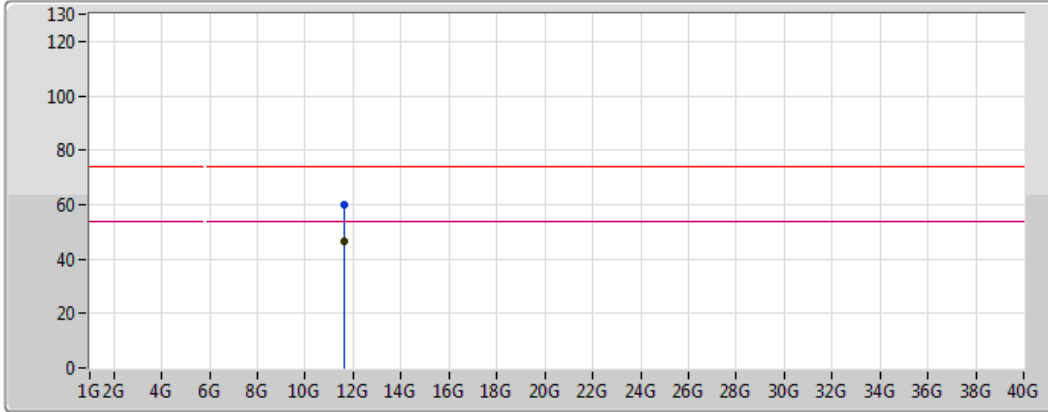






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	107.67	Inf	-Inf	8.00	3	Horizontal	33	1.01	-	99.67	32.49	5.40	29.89
PK	5.561G	65.84	68.20	-2.36	7.41	3	Horizontal	33	1.01	-	58.43	32.17	5.06	29.82
PK	5.825G	117.48	Inf	-Inf	8.00	3	Horizontal	33	1.01	-	109.48	32.49	5.40	29.89
PK	5.9414G	65.18	68.20	-3.02	8.26	3	Horizontal	33	1.01	-	56.92	32.63	5.55	29.92

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

17/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

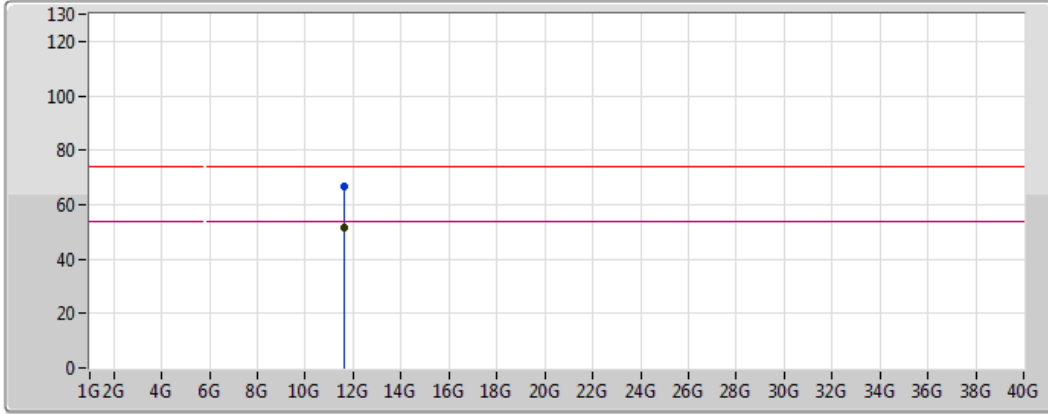
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6517G	46.43	54.00	-7.57	15.65	3	Vertical	8	1.50	-	30.78	39.22	7.53	31.09
PK	11.6519G	60.01	74.00	-13.99	15.65	3	Vertical	8	1.50	-	44.36	39.22	7.53	31.09



802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

17/03/2018



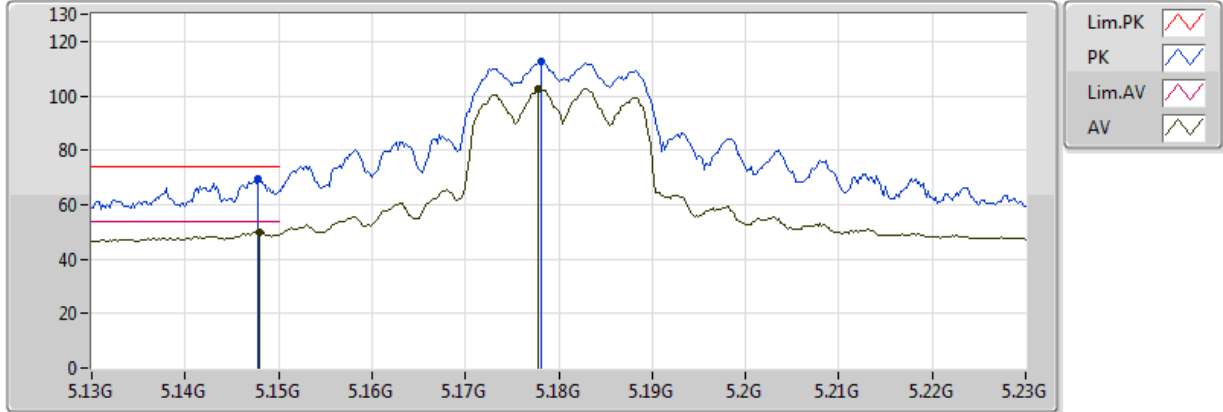
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6486G	51.36	54.00	-2.64	15.65	3	Horizontal	23	1.56	-	35.71	39.22	7.52	31.09
PK	11.648G	66.58	74.00	-7.42	15.65	3	Horizontal	23	1.56	-	50.93	39.22	7.52	31.09

802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

17/03/2018



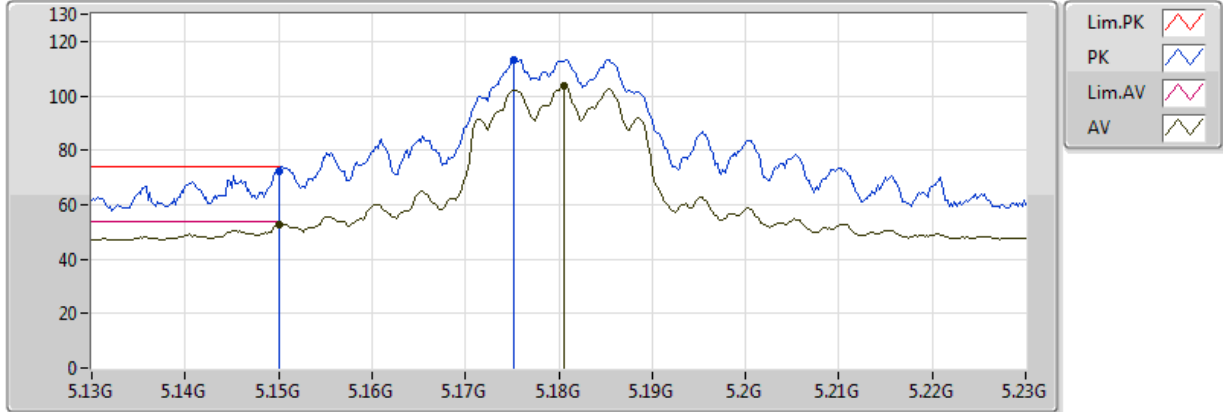
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	50.00	54.00	-4.00	6.59	3	Vertical	352	1.92	-	43.41	31.68	4.72	29.81
AV	5.1778G	102.68	Inf	-Inf	6.65	3	Vertical	352	1.92	-	96.03	31.71	4.74	29.81
PK	5.1478G	69.55	74.00	-4.45	6.59	3	Vertical	352	1.92	-	62.96	31.68	4.72	29.81
PK	5.1782G	112.39	Inf	-Inf	6.65	3	Vertical	352	1.92	-	105.74	31.71	4.74	29.81



802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

17/03/2018



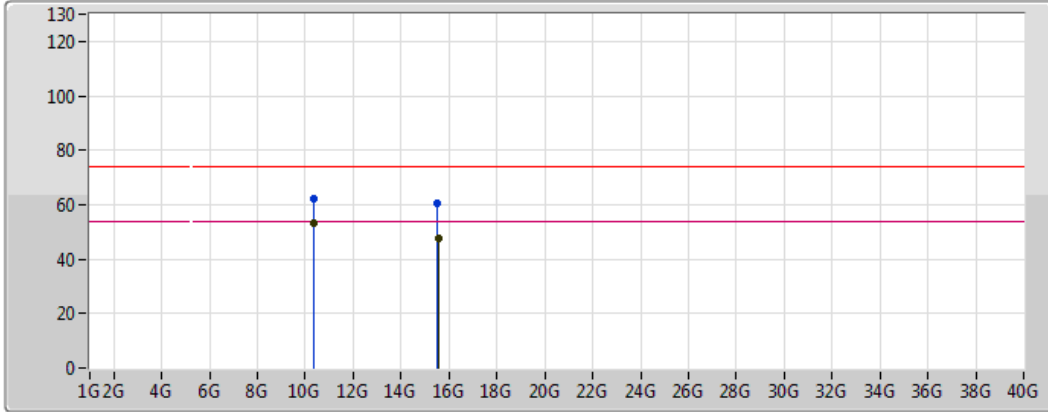
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	52.57	54.00	-1.43	6.59	3	Horizontal	34	2.00	-	45.98	31.68	4.72	29.81
AV	5.1806G	103.91	Inf	-Inf	6.65	3	Horizontal	34	2.00	-	97.26	31.72	4.74	29.81
PK	5.149995G	72.55	74.00	-1.45	6.59	3	Horizontal	34	2.00	-	65.96	31.68	4.72	29.81
PK	5.1752G	113.19	Inf	-Inf	6.64	3	Horizontal	34	2.00	-	106.55	31.71	4.74	29.81



802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

19/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

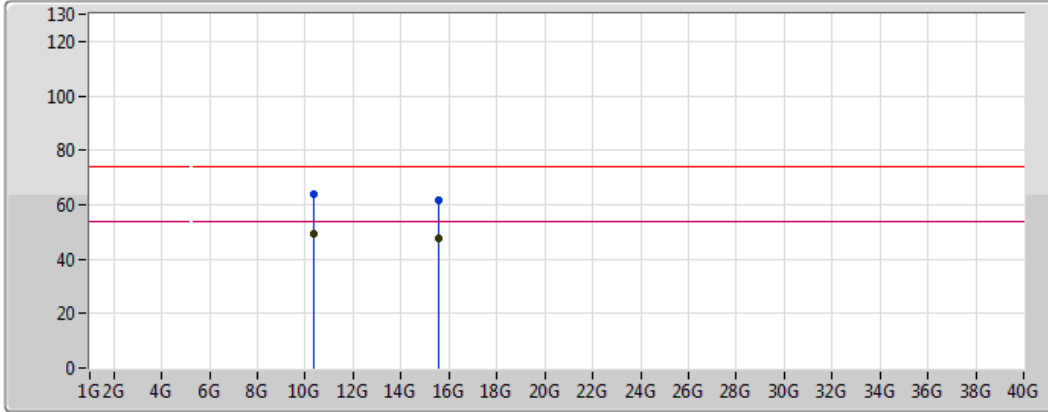
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.36012G	53.06	54.00	-0.94	15.54	3	Vertical	347	1.88	-	37.52	39.50	11.26	35.22
AV	15.542934G	47.56	54.00	-6.44	17.31	3	Vertical	360	2.27	-	30.24	38.60	13.62	34.91
PK	10.357904G	62.02	74.00	-11.98	15.54	3	Vertical	347	1.88	-	46.48	39.50	11.26	35.22
PK	15.536048G	60.49	74.00	-13.51	17.34	3	Vertical	360	2.27	-	43.15	38.62	13.62	34.90



802.11ac VHT20_Nss1,(MCS0)_4TX

5180MHz_TX

19/03/2018



Legend for the spectrum plot:

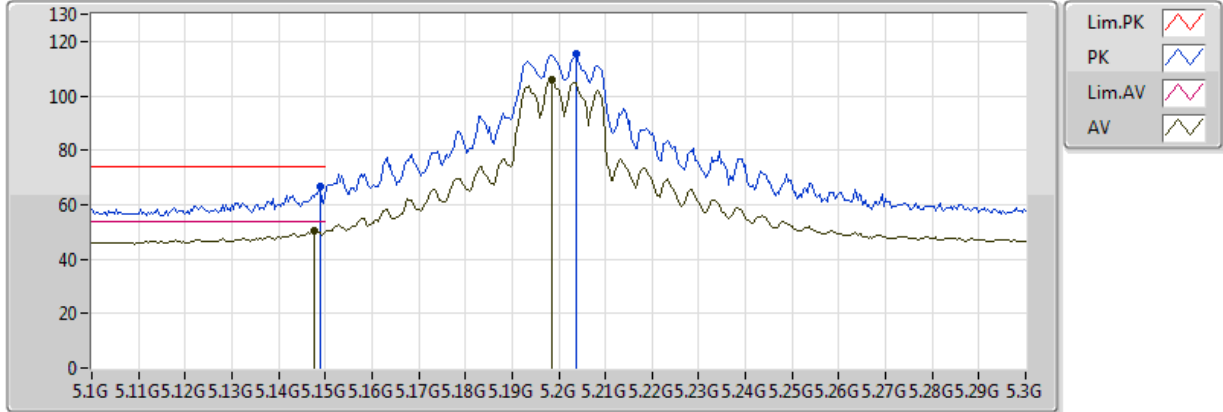
- Lim.PK: Red line with a sawtooth pattern
- PK: Blue line with a sawtooth pattern
- Lim.AV: Pink line with a sawtooth pattern
- AV: Black line with a sawtooth pattern

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.356647G	49.29	54.00	-4.71	15.53	3	Horizontal	322	1.92	-	33.75	39.50	11.26	35.22
AV	15.537605G	47.48	54.00	-6.52	17.34	3	Horizontal	349	1.08	-	30.14	38.62	13.62	34.90
PK	10.361437G	63.98	74.00	-10.02	15.55	3	Horizontal	322	1.92	-	48.44	39.51	11.26	35.22
PK	15.539401G	61.89	74.00	-12.11	17.33	3	Horizontal	349	1.08	-	44.56	38.61	13.62	34.91

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

17/03/2018

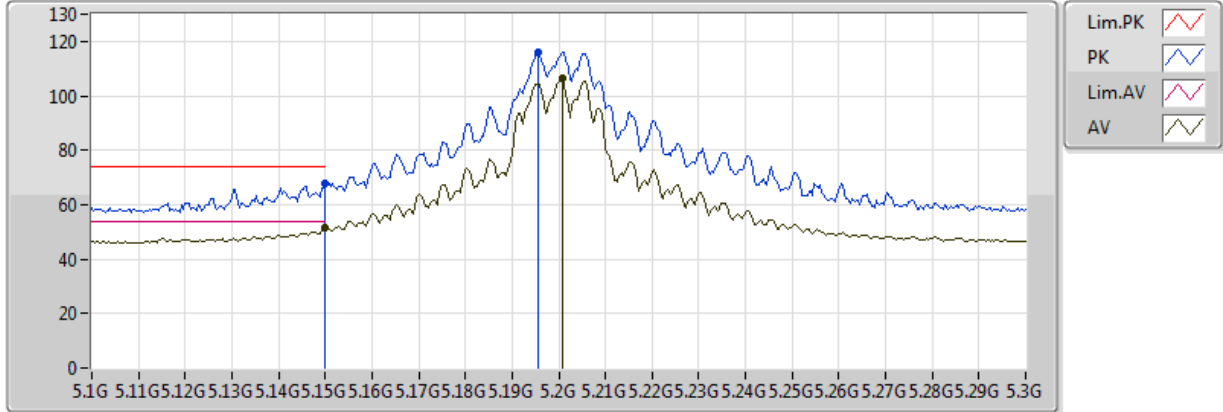


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	50.68	54.00	-3.32	6.59	3	Vertical	357	1.82	-	44.09	31.68	4.72	29.81
AV	5.1984G	105.77	Inf	-Inf	6.69	3	Vertical	357	1.82	-	99.08	31.74	4.76	29.81
PK	5.1488G	66.49	74.00	-7.51	6.59	3	Vertical	357	1.82	-	59.90	31.68	4.72	29.81
PK	5.2036G	115.18	Inf	-Inf	6.70	3	Vertical	357	1.82	-	108.48	31.74	4.76	29.81

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

17/03/2018



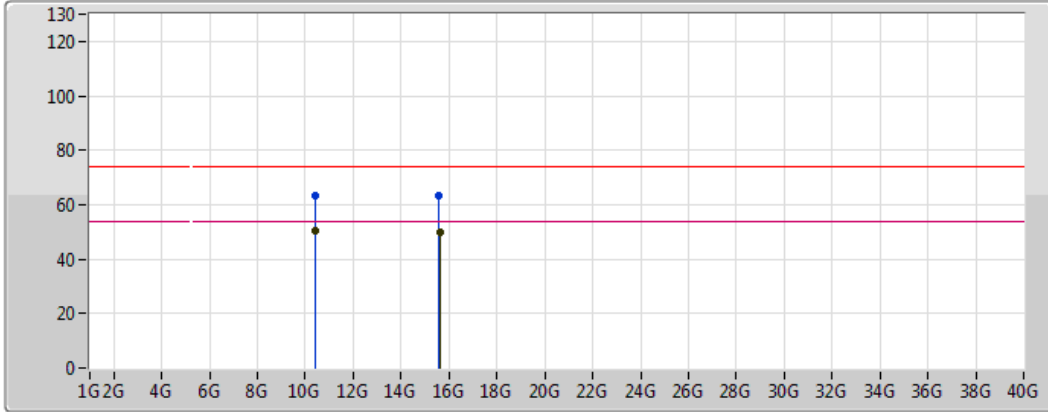
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	51.57	54.00	-2.43	6.59	3	Horizontal	34	1.92	-	44.98	31.68	4.72	29.81
AV	5.2008G	106.72	Inf	-Inf	6.69	3	Horizontal	34	1.92	-	100.03	31.74	4.76	29.81
PK	5.149995G	68.02	74.00	-5.98	6.59	3	Horizontal	34	1.92	-	61.43	31.68	4.72	29.81
PK	5.1956G	115.85	Inf	-Inf	6.68	3	Horizontal	34	1.92	-	109.17	31.73	4.76	29.81



802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

22/03/2018



Legend for the spectrum plot:

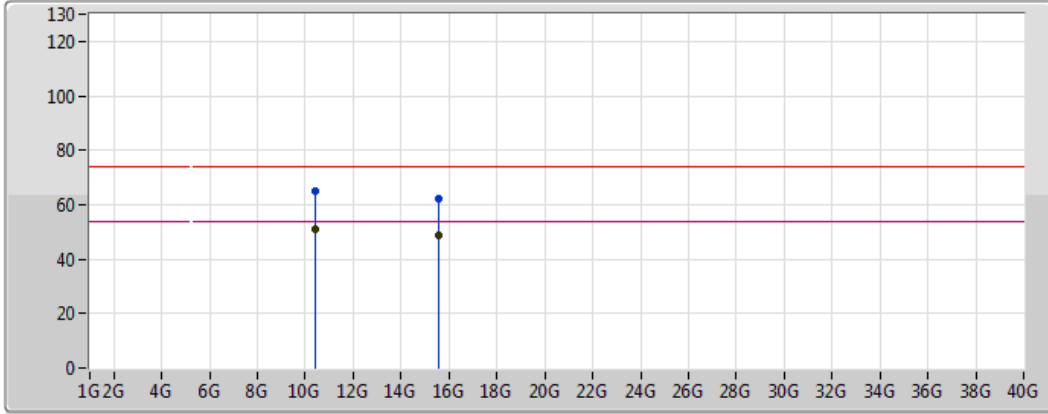
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Magenta line with a magenta zigzag icon
- AV: Black line with a black zigzag icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4G	50.29	54.00	-3.71	15.64	3	Vertical	333	1.87	-	34.65	39.56	11.27	35.19
AV	15.601916G	49.98	54.00	-4.02	17.08	3	Vertical	8	1.81	-	32.90	38.39	13.65	34.96
PK	10.39976G	63.07	74.00	-10.93	15.64	3	Vertical	333	1.87	-	47.43	39.56	11.27	35.19
PK	15.596766G	63.26	74.00	-10.74	17.10	3	Vertical	8	1.81	-	46.16	38.41	13.65	34.96

802.11ac VHT20_Nss1,(MCS0)_4TX

5200MHz_TX

22/03/2018



Legend for the graph:

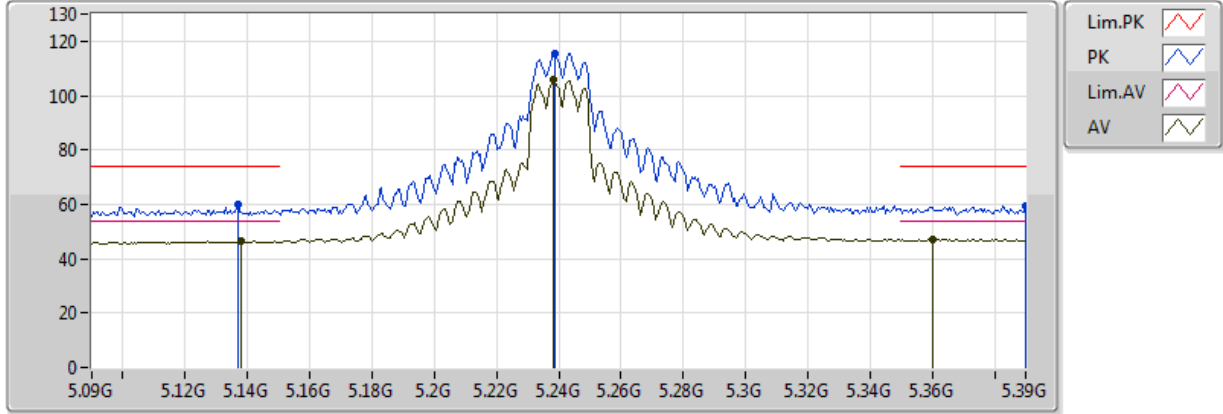
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.401856G	50.96	54.00	-3.04	15.64	3	Horizontal	322	1.88	-	35.32	39.56	11.27	35.18
AV	15.599401G	48.69	54.00	-5.31	17.09	3	Horizontal	350	1.66	-	31.60	38.40	13.65	34.96
PK	10.401677G	64.86	74.00	-9.14	15.64	3	Horizontal	322	1.88	-	49.21	39.56	11.27	35.18
PK	15.599341G	62.32	74.00	-11.68	17.09	3	Horizontal	350	1.66	-	45.23	38.40	13.65	34.96

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

17/03/2018

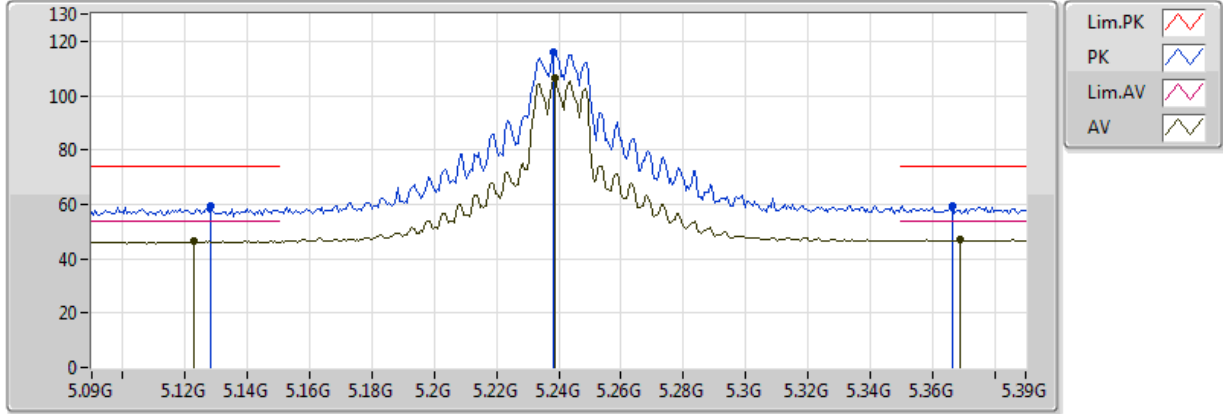


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.138G	46.38	54.00	-7.62	6.57	3	Vertical	353	2.06	-	39.81	31.67	4.71	29.81
AV	5.2382G	106.07	Inf	-Inf	6.77	3	Vertical	353	2.06	-	99.30	31.79	4.79	29.81
AV	5.36G	46.96	54.00	-7.04	7.01	3	Vertical	353	2.06	-	39.95	31.93	4.88	29.80
PK	5.1368G	59.93	74.00	-14.07	6.56	3	Vertical	353	2.06	-	53.37	31.66	4.71	29.81
PK	5.2388G	115.39	Inf	-Inf	6.77	3	Vertical	353	2.06	-	108.62	31.79	4.79	29.81
PK	5.39G	59.48	74.00	-14.52	7.07	3	Vertical	353	2.06	-	52.41	31.97	4.90	29.80

802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

17/03/2018



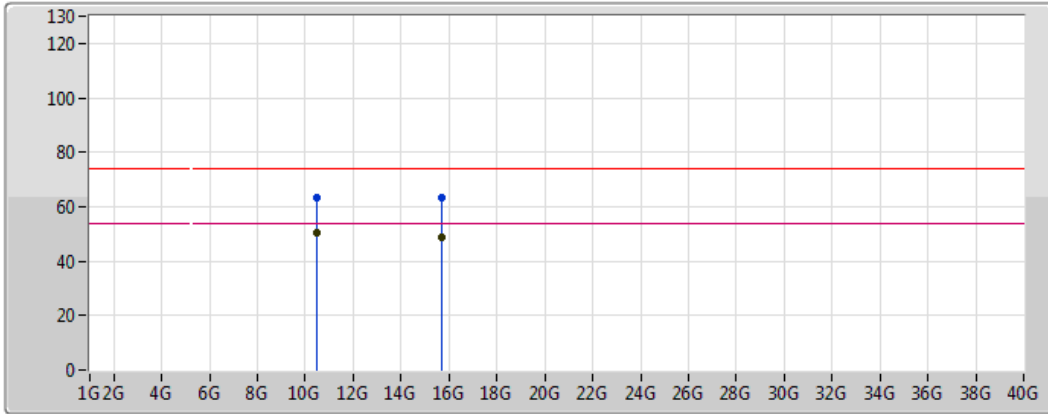
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.123G	46.66	54.00	-7.34	6.54	3	Horizontal	14	1.01	-	40.12	31.65	4.70	29.81
AV	5.2388G	106.51	Inf	-Inf	6.77	3	Horizontal	14	1.01	-	99.74	31.79	4.79	29.81
AV	5.369G	46.94	54.00	-7.06	7.03	3	Horizontal	14	1.01	-	39.91	31.94	4.89	29.80
PK	5.1284G	59.22	74.00	-14.78	6.54	3	Horizontal	14	1.01	-	52.68	31.65	4.70	29.81
PK	5.2382G	115.85	Inf	-Inf	6.77	3	Horizontal	14	1.01	-	109.08	31.79	4.79	29.81
PK	5.3666G	59.65	74.00	-14.35	7.02	3	Horizontal	14	1.01	-	52.63	31.94	4.88	29.80



802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

19/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

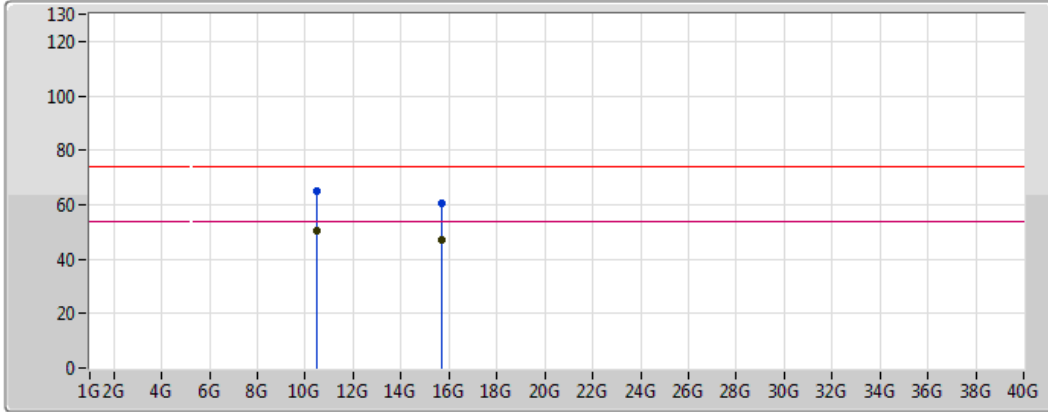
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.477006G	50.24	54.00	-3.76	14.85	3	Vertical	339	1.90	-	35.39	39.67	10.19	35.01
AV	15.717G	48.89	54.00	-5.11	15.02	3	Vertical	35	1.78	-	33.87	38.18	11.76	34.91
PK	10.476946G	63.48	74.00	-10.52	14.85	3	Vertical	339	1.90	-	48.63	39.67	10.19	35.01
PK	15.7175G	63.45	74.00	-10.55	15.02	3	Vertical	35	1.78	-	48.43	38.17	11.76	34.91



802.11ac VHT20_Nss1,(MCS0)_4TX

5240MHz_TX

19/03/2018



Legend for the graph:

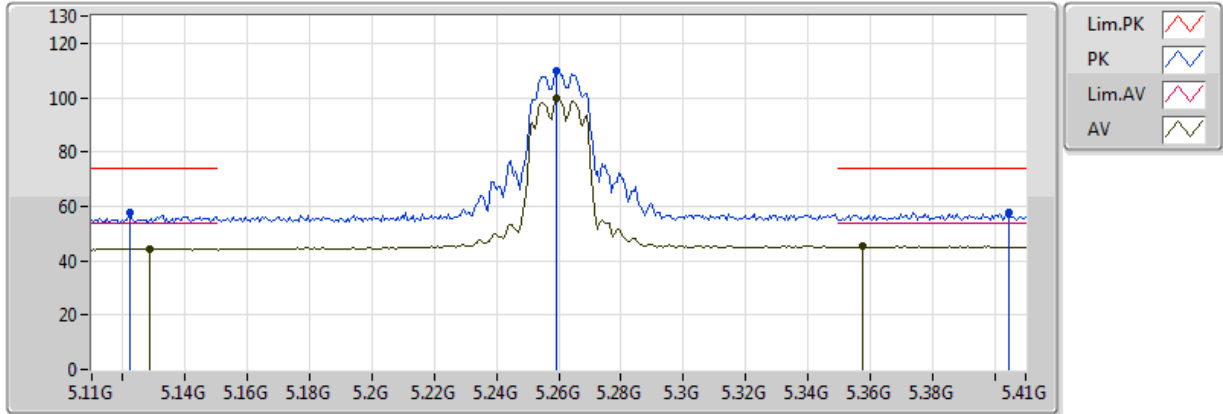
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4787G	50.50	54.00	-3.50	14.85	3	Horizontal	352	1.97	-	35.65	39.67	10.19	35.01
AV	15.717G	47.09	54.00	-6.91	15.02	3	Horizontal	22	1.01	-	32.07	38.18	11.76	34.91
PK	10.4784G	65.09	74.00	-8.91	14.85	3	Horizontal	352	1.97	-	50.24	39.67	10.19	35.01
PK	15.7165G	60.79	74.00	-13.21	15.03	3	Horizontal	22	1.01	-	45.76	38.18	11.76	34.91

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

23/03/2018

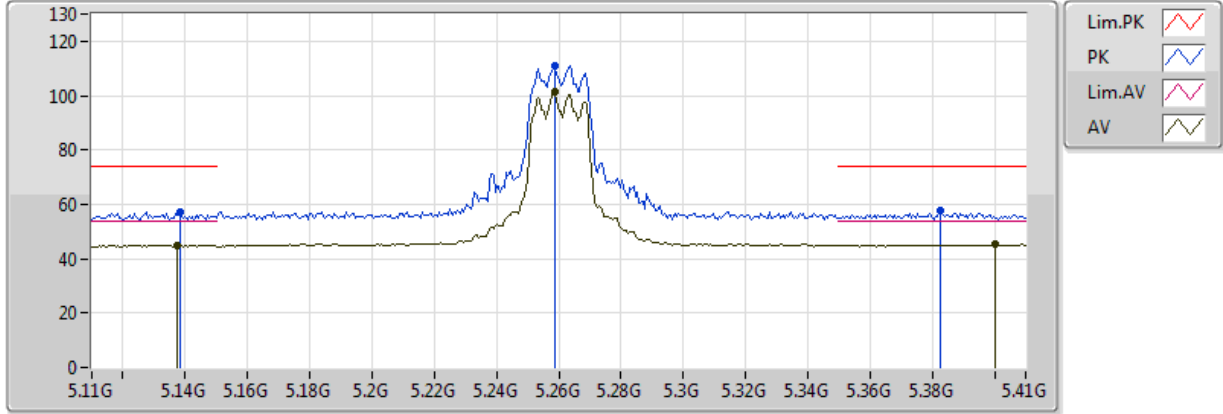


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1286G	44.54	54.00	-9.46	3.71	3	Vertical	327	2.13	-	40.83	31.65	6.61	34.55
AV	5.3578G	45.26	54.00	-8.74	4.09	3	Vertical	327	2.13	-	41.17	31.74	6.89	34.54
AV	5.2594G	99.87	Inf	-Inf	3.93	3	Vertical	327	2.13	-	95.94	31.70	6.77	34.54
PK	5.122G	57.53	74.00	-16.47	3.71	3	Vertical	327	2.13	-	53.82	31.65	6.61	34.55
PK	5.4046G	57.90	74.00	-16.10	4.17	3	Vertical	327	2.13	-	53.73	31.76	6.95	34.54
PK	5.2594G	109.99	Inf	-Inf	3.93	3	Vertical	327	2.13	-	106.06	31.70	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

23/03/2018

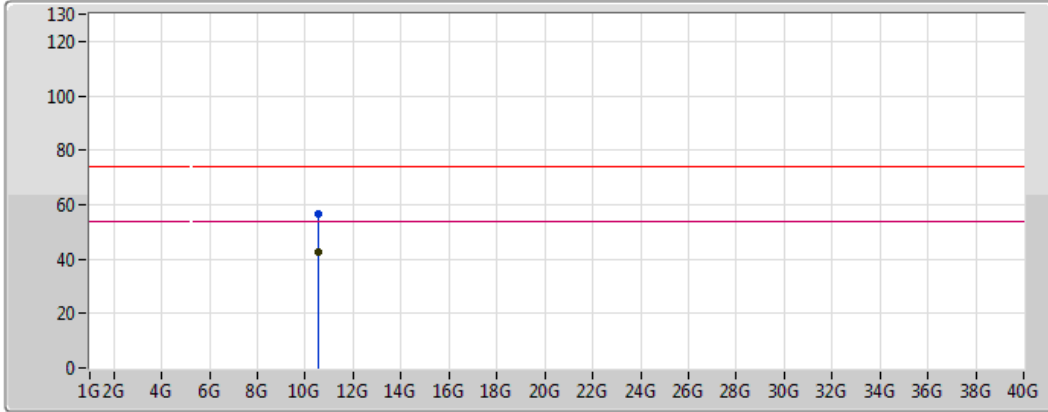





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1376G	45.03	54.00	-8.97	3.74	3	Horizontal	16	1.02	-	41.29	31.66	6.63	34.55
AV	5.4004G	45.15	54.00	-8.85	4.16	3	Horizontal	16	1.02	-	40.99	31.76	6.94	34.54
AV	5.2588G	101.18	Inf	-Inf	3.93	3	Horizontal	16	1.02	-	97.25	31.70	6.77	34.54
PK	5.1382G	57.38	74.00	-16.62	3.74	3	Horizontal	16	1.02	-	53.64	31.66	6.63	34.55
PK	5.3824G	57.80	74.00	-16.20	4.13	3	Horizontal	16	1.02	-	53.67	31.75	6.92	34.54
PK	5.2588G	111.14	Inf	-Inf	3.93	3	Horizontal	16	1.02	-	107.21	31.70	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

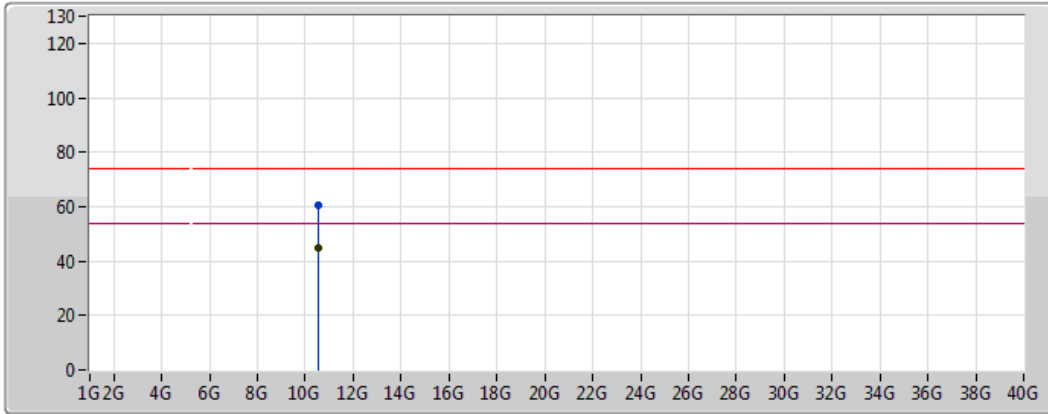
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5202G	42.73	54.00	-11.27	15.51	3	Vertical	358	2.00	-	27.22	39.38	7.20	31.06
PK	10.5202G	56.84	74.00	-17.16	15.51	3	Vertical	358	2.00	-	41.33	39.38	7.20	31.06



802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz_TX

28/03/2018



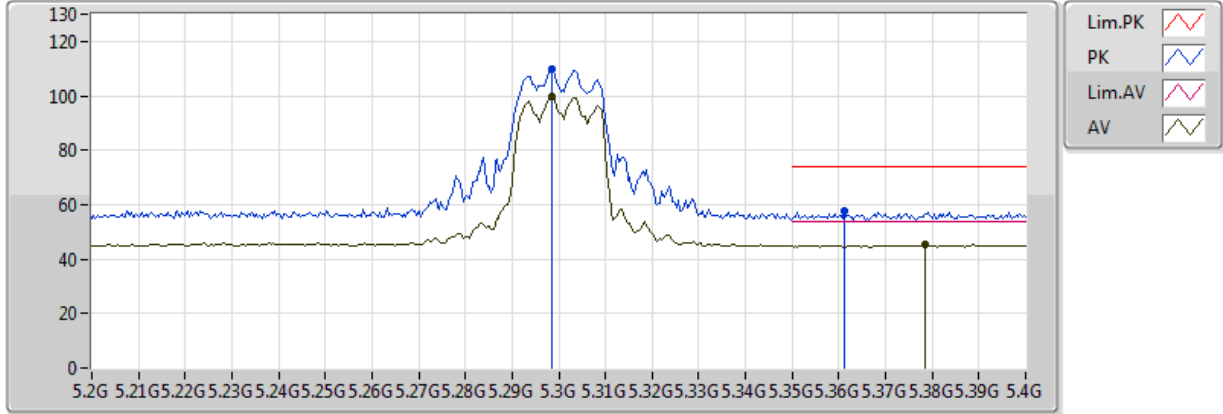
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.521946G	44.92	54.00	-9.08	15.51	3	Horizontal	321	2.01	-	29.41	39.38	7.20	31.06
PK	10.521916G	60.46	74.00	-13.54	15.51	3	Horizontal	321	2.01	-	44.95	39.38	7.20	31.06

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

23/03/2018

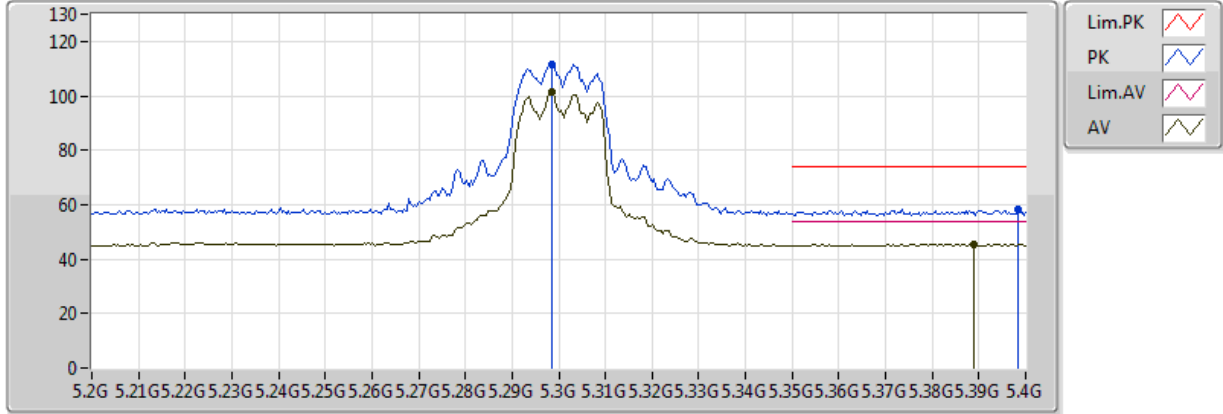


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3784G	45.22	54.00	-8.78	4.12	3	Vertical	38	2.21	-	41.10	31.75	6.91	34.54
AV	5.2984G	99.98	Inf	-Inf	4.00	3	Vertical	38	2.21	-	95.98	31.72	6.82	34.54
PK	5.3612G	57.50	74.00	-16.50	4.09	3	Vertical	38	2.21	-	53.41	31.74	6.89	34.54
PK	5.2984G	110.00	Inf	-Inf	4.00	3	Vertical	38	2.21	-	106.00	31.72	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

23/03/2018



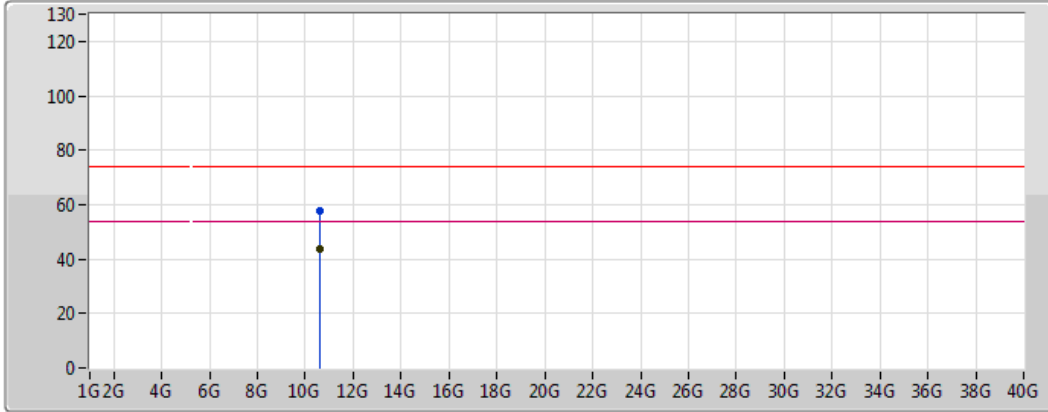
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2984G	101.56	Inf	-Inf	4.00	3	Horizontal	18	1.03	-	97.56	31.72	6.82	34.54
AV	5.3888G	45.48	54.00	-8.52	4.15	3	Horizontal	18	1.03	-	41.33	31.76	6.93	34.54
PK	5.2984G	111.77	Inf	-Inf	4.00	3	Horizontal	18	1.03	-	107.77	31.72	6.82	34.54
PK	5.3984G	58.38	74.00	-15.62	4.16	3	Horizontal	18	1.03	-	54.22	31.76	6.94	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

29/03/2018



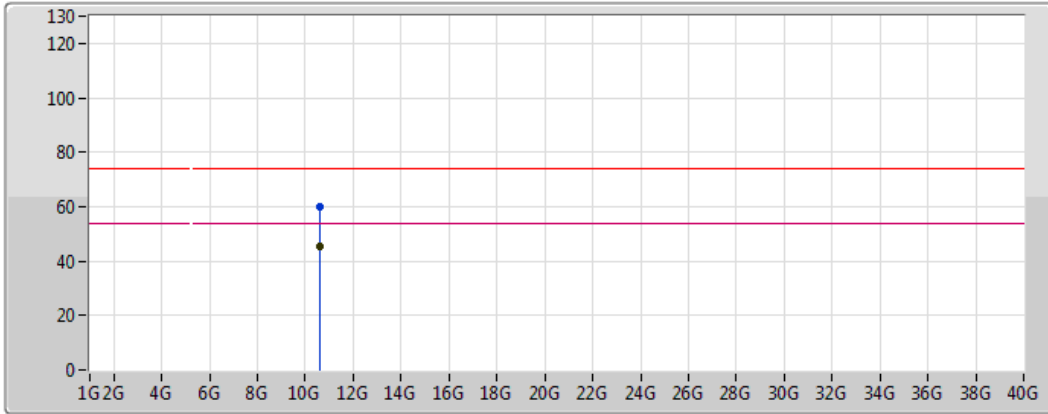
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6002G	43.51	54.00	-10.49	15.62	3	Vertical	360	1.92	-	27.89	39.48	7.22	31.08
PK	10.600439G	57.60	74.00	-16.40	15.62	3	Vertical	360	1.92	-	41.98	39.48	7.22	31.08



802.11ac VHT20_Nss1,(MCS0)_4TX

5300MHz_TX

29/03/2018



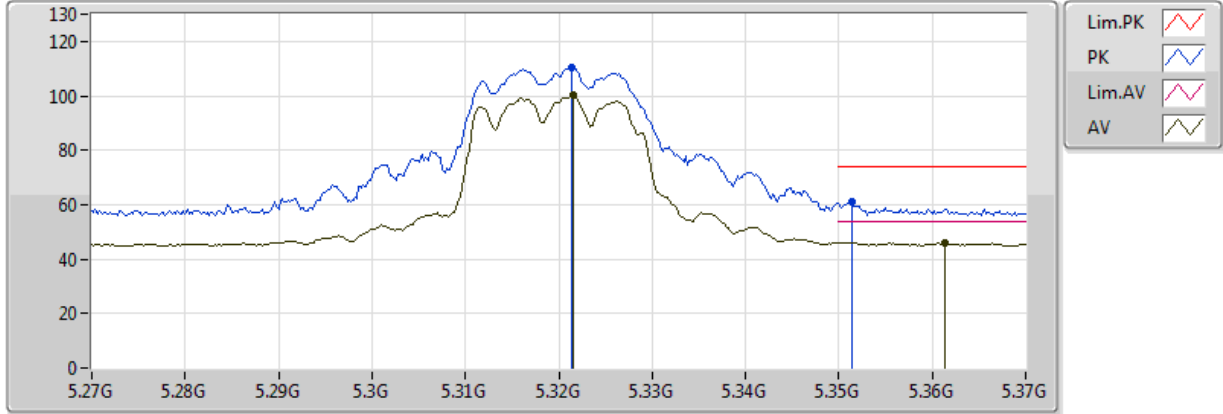
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.601836G	45.22	54.00	-8.78	15.62	3	Horizontal	325	2.00	-	29.60	39.48	7.22	31.08
PK	10.601677G	60.20	74.00	-13.80	15.62	3	Horizontal	325	2.00	-	44.58	39.48	7.22	31.08

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

23/03/2018

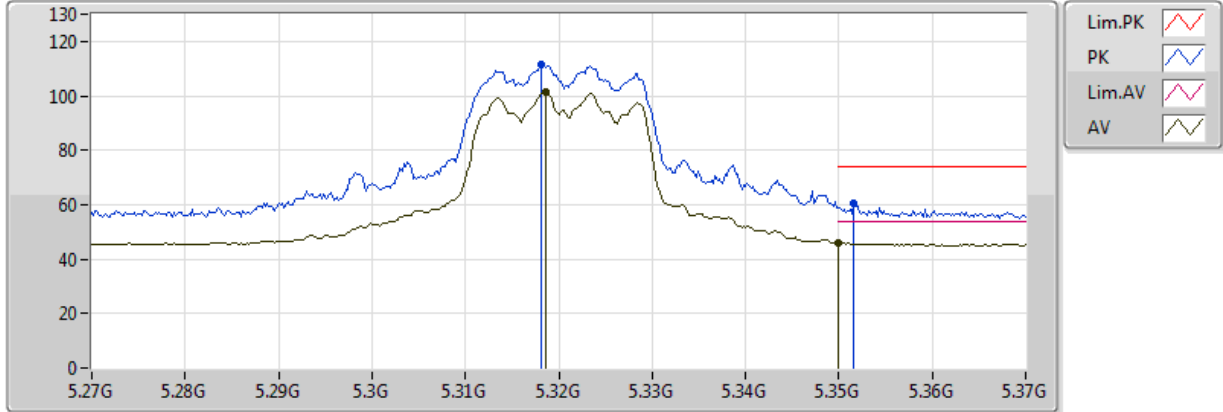


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3614G	46.01	54.00	-7.99	4.09	3	Vertical	335	2.20	-	41.92	31.74	6.89	34.54
AV	5.3216G	100.06	Inf	-Inf	4.03	3	Vertical	335	2.20	-	96.03	31.73	6.85	34.54
PK	5.3514G	60.86	74.00	-13.14	4.08	3	Vertical	335	2.20	-	56.78	31.74	6.88	34.54
PK	5.3214G	110.44	Inf	-Inf	4.03	3	Vertical	335	2.20	-	106.41	31.73	6.85	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

23/03/2018

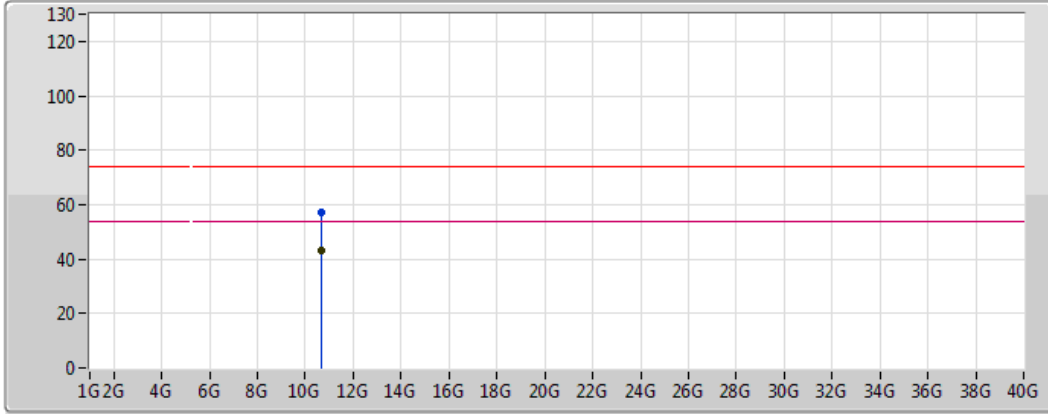





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	45.90	54.00	-8.10	4.08	3	Horizontal	17	1.01	-	41.82	31.74	6.88	34.54
AV	5.3186G	101.31	Inf	-Inf	4.03	3	Horizontal	17	1.01	-	97.28	31.73	6.84	34.54
PK	5.3516G	60.61	74.00	-13.39	4.08	3	Horizontal	17	1.01	-	56.53	31.74	6.88	34.54
PK	5.3182G	111.57	Inf	-Inf	4.03	3	Horizontal	17	1.01	-	107.54	31.73	6.84	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

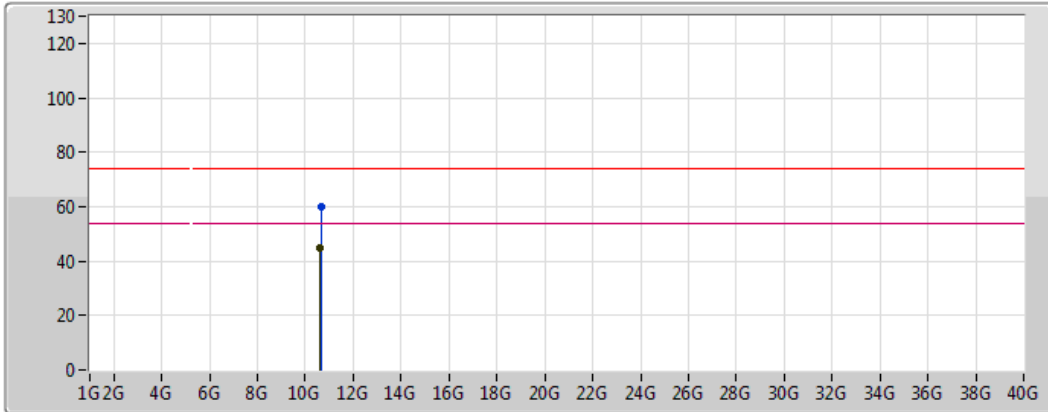
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	43.16	54.00	-10.84	15.67	3	Vertical	360	1.86	-	27.49	39.53	7.23	31.09
PK	10.64004G	57.40	74.00	-16.60	15.67	3	Vertical	360	1.86	-	41.73	39.53	7.23	31.09



802.11ac VHT20_Nss1,(MCS0)_4TX

5320MHz_TX

29/03/2018



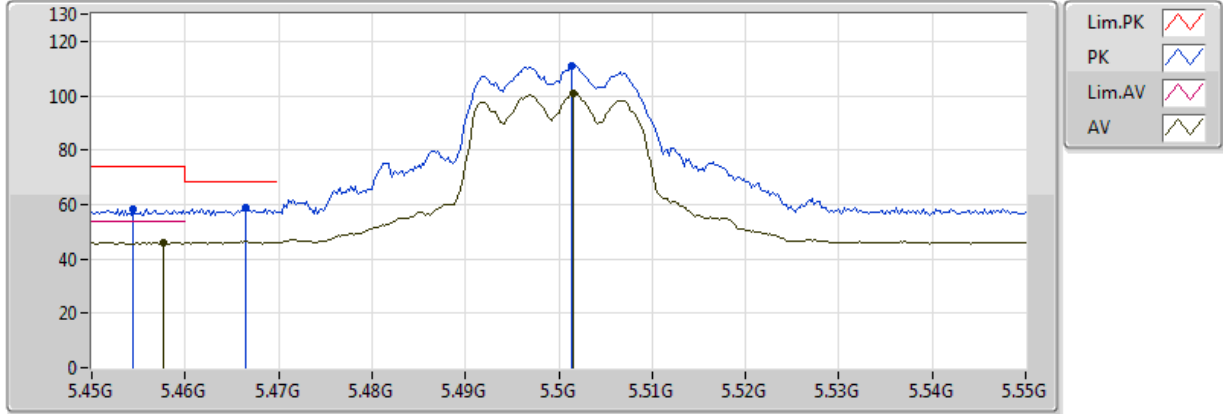
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.636687G	44.80	54.00	-9.20	15.66	3	Horizontal	324	2.19	-	29.14	39.53	7.23	31.09
PK	10.642076G	59.68	74.00	-14.32	15.67	3	Horizontal	324	2.19	-	44.01	39.53	7.23	31.09

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

23/03/2018

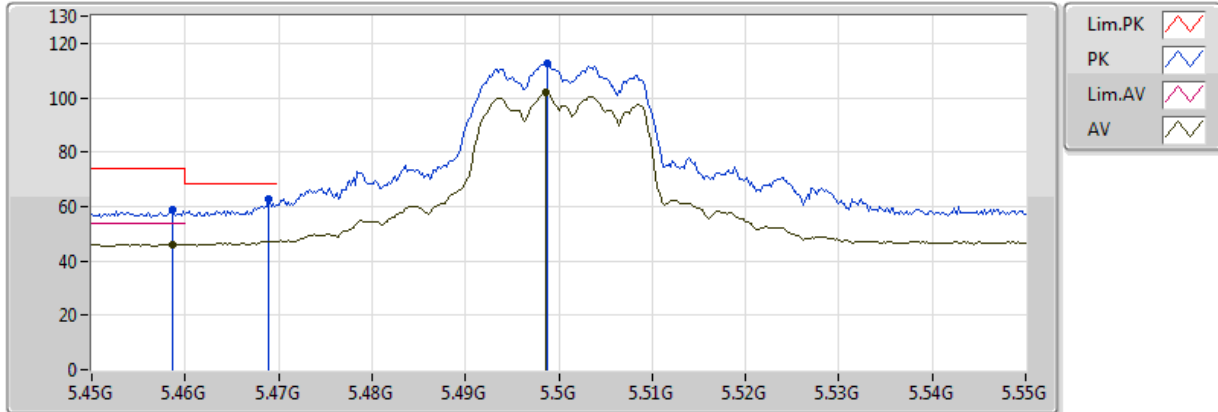


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	46.22	54.00	-7.78	4.25	3	Vertical	329	2.26	-	41.97	31.78	7.01	34.54
AV	5.5016G	101.05	Inf	-Inf	4.32	3	Vertical	329	2.26	-	96.73	31.80	7.06	34.54
PK	5.4544G	58.46	74.00	-15.54	4.25	3	Vertical	329	2.26	-	54.21	31.78	7.01	34.54
PK	5.4664G	58.83	68.20	-9.37	4.27	3	Vertical	329	2.26	-	54.56	31.79	7.02	34.54
PK	5.5014G	111.11	Inf	-Inf	4.32	3	Vertical	329	2.26	-	106.79	31.80	7.06	34.54

802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

23/03/2018



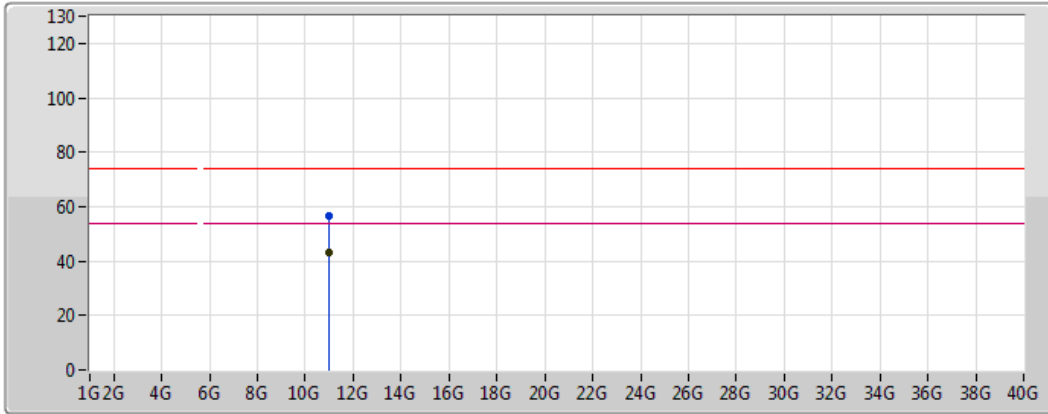
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4586G	46.18	54.00	-7.82	4.25	3	Horizontal	14	1.02	-	41.93	31.78	7.01	34.54
AV	5.4986G	101.80	Inf	-Inf	4.32	3	Horizontal	14	1.02	-	97.48	31.80	7.06	34.54
PK	5.4586G	58.89	74.00	-15.11	4.25	3	Horizontal	14	1.02	-	54.64	31.78	7.01	34.54
PK	5.469G	62.75	68.20	-5.45	4.27	3	Horizontal	14	1.02	-	58.48	31.79	7.02	34.54
PK	5.4988G	112.48	Inf	-Inf	4.32	3	Horizontal	14	1.02	-	108.16	31.80	7.06	34.54



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

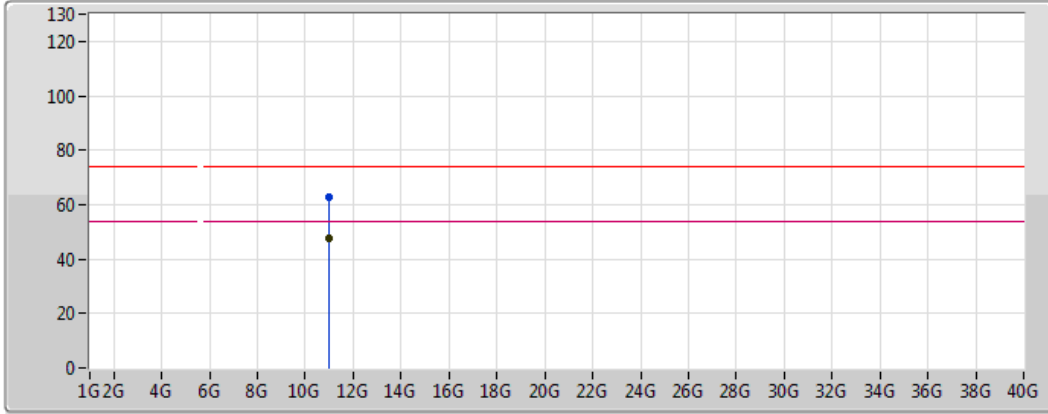
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99996G	43.42	54.00	-10.58	16.14	3	Vertical	326	2.01	-	27.28	40.00	7.31	31.17
PK	10.99505G	56.70	74.00	-17.30	16.13	3	Vertical	326	2.01	-	40.57	39.99	7.31	31.17



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

29/03/2018



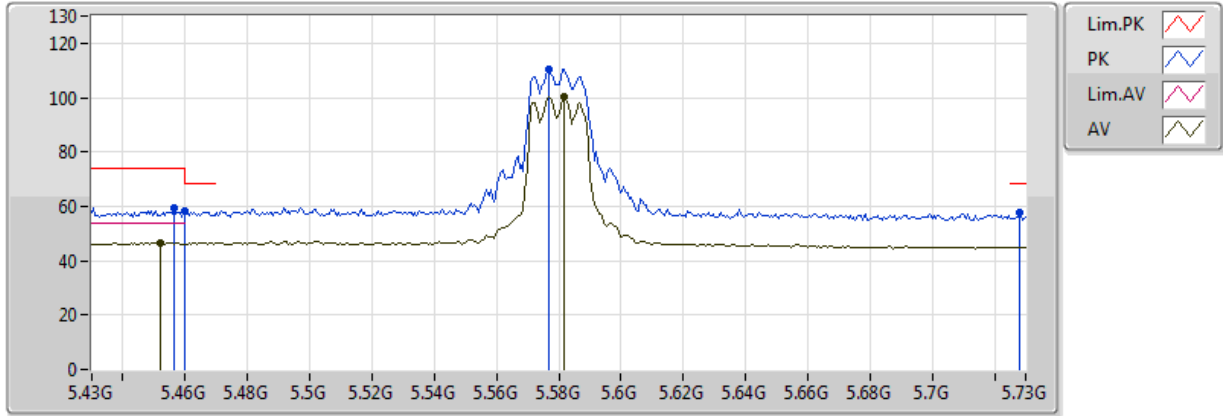
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.001717G	47.59	54.00	-6.41	16.14	3	Horizontal	335	2.05	-	31.45	40.00	7.31	31.17
PK	11.001796G	63.02	74.00	-10.98	16.14	3	Horizontal	335	2.05	-	46.88	40.00	7.31	31.17

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

23/03/2018



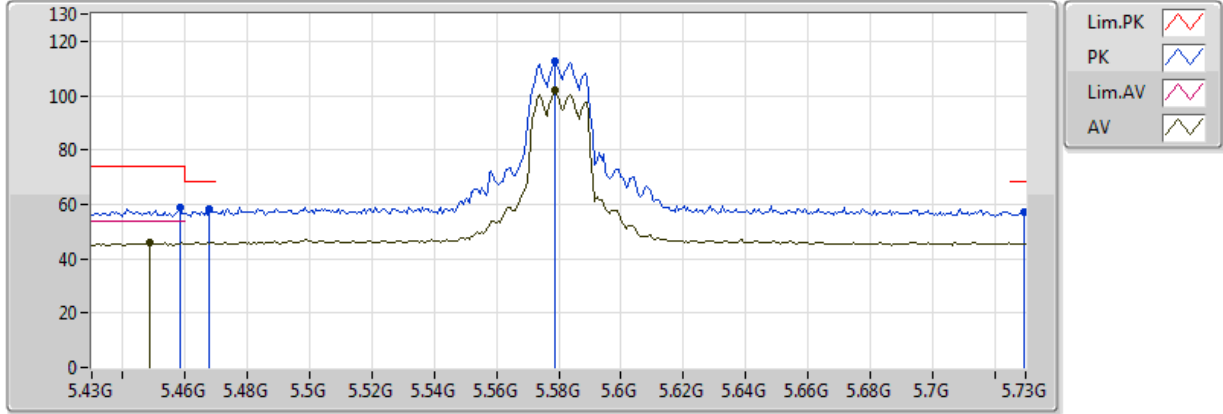
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4522G	46.57	54.00	-7.43	4.24	3	Vertical	324	2.22	-	42.33	31.78	7.00	34.54
AV	5.5818G	100.37	Inf	-Inf	4.46	3	Vertical	324	2.22	-	95.91	31.93	7.09	34.56
PK	5.4564G	59.25	74.00	-14.75	4.25	3	Vertical	324	2.22	-	55.00	31.78	7.01	34.54
PK	5.460005G	58.33	68.20	-9.87	4.25	3	Vertical	324	2.22	-	54.08	31.78	7.01	34.54
PK	5.7282G	57.59	68.20	-10.61	4.72	3	Vertical	324	2.22	-	52.87	32.17	7.16	34.61
PK	5.577G	110.42	Inf	-Inf	4.45	3	Vertical	324	2.22	-	105.97	31.92	7.09	34.56



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

23/03/2018

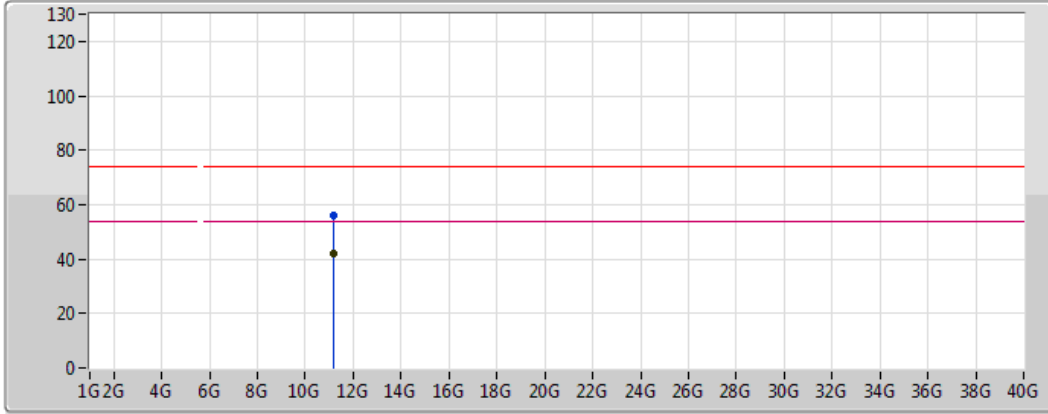


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4486G	45.79	54.00	-8.21	4.24	3	Horizontal	7	1.02	-	41.55	31.78	7.00	34.54
AV	5.5788G	102.02	Inf	-Inf	4.45	3	Horizontal	7	1.02	-	97.57	31.93	7.09	34.56
PK	5.4582G	58.70	74.00	-15.30	4.25	3	Horizontal	7	1.02	-	54.45	31.78	7.01	34.54
PK	5.4678G	58.18	68.20	-10.02	4.27	3	Horizontal	7	1.02	-	53.91	31.79	7.02	34.54
PK	5.7294G	57.08	68.20	-11.12	4.72	3	Horizontal	7	1.02	-	52.36	32.17	7.16	34.61
PK	5.5788G	112.64	Inf	-Inf	4.45	3	Horizontal	7	1.02	-	108.19	31.93	7.09	34.56

802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

29/03/2018



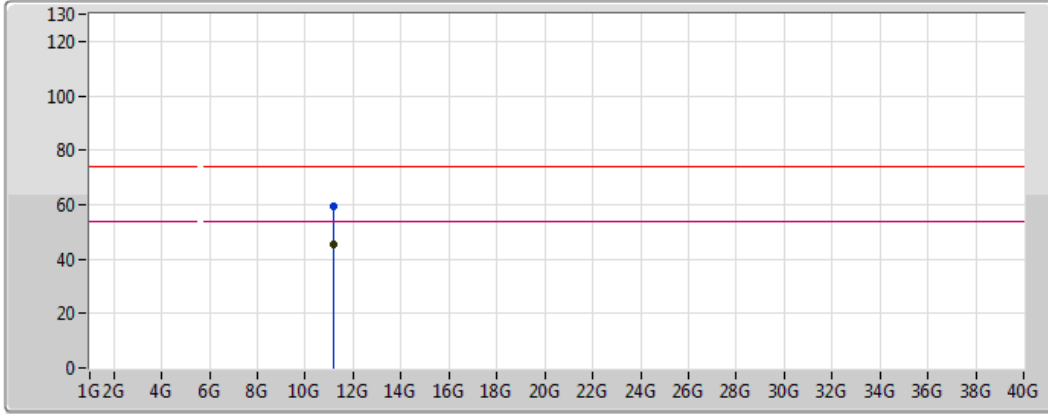
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15976G	42.17	54.00	-11.83	16.02	3	Vertical	221	2.00	-	26.15	39.81	7.36	31.15
PK	11.163513G	56.11	74.00	-17.89	16.02	3	Vertical	221	2.00	-	40.09	39.80	7.36	31.15



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

29/03/2018



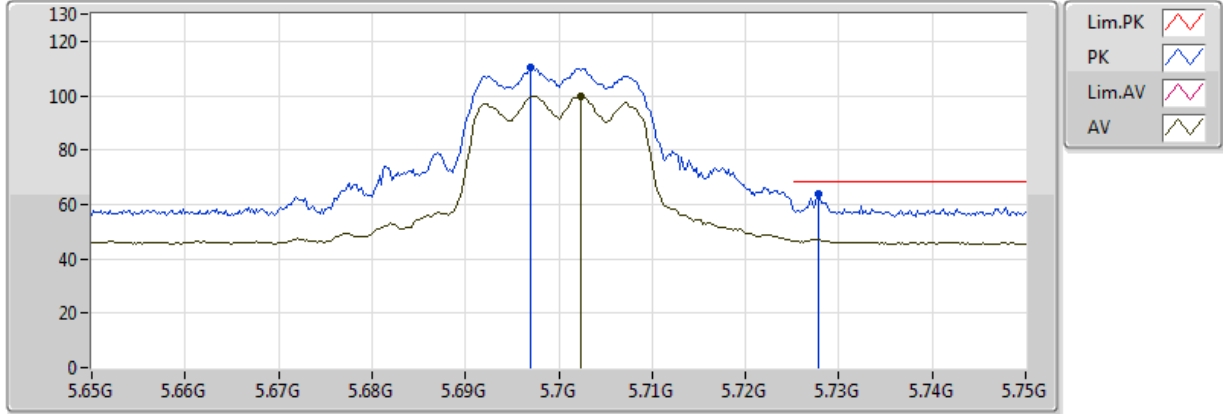
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.156687G	45.18	54.00	-8.82	16.02	3	Horizontal	348	2.04	-	29.16	39.81	7.36	31.15
PK	11.161437G	59.63	74.00	-14.37	16.02	3	Horizontal	348	2.04	-	43.61	39.81	7.36	31.15

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

23/03/2018

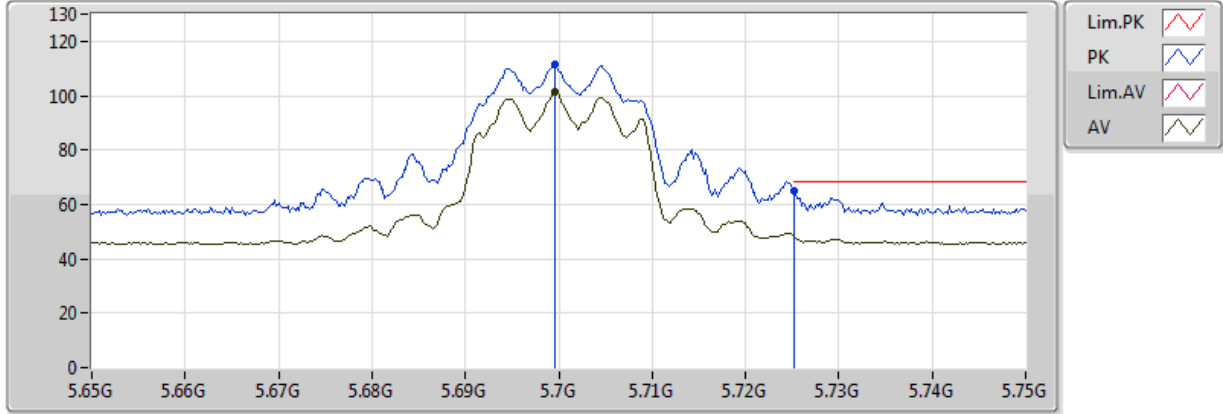


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7024G	99.95	Inf	-Inf	4.67	3	Vertical	325	2.27	-	95.28	32.12	7.15	34.60
PK	5.7278G	63.89	68.20	-4.31	4.71	3	Vertical	325	2.27	-	59.18	32.16	7.16	34.61
PK	5.697G	110.36	Inf	-Inf	4.66	3	Vertical	325	2.27	-	105.70	32.12	7.15	34.60

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

23/03/2018

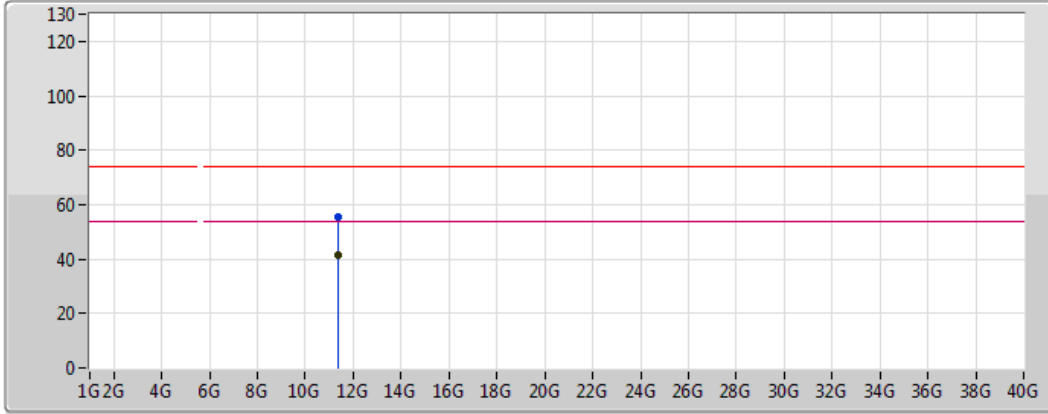






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6996G	101.16	Inf	-Inf	4.67	3	Horizontal	42	1.94	-	96.49	32.12	7.15	34.60
PK	5.7252G	65.06	68.20	-3.14	4.71	3	Horizontal	42	1.94	-	60.35	32.16	7.16	34.61
PK	5.6996G	111.25	Inf	-Inf	4.67	3	Horizontal	42	1.94	-	106.58	32.12	7.15	34.60

802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

29/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

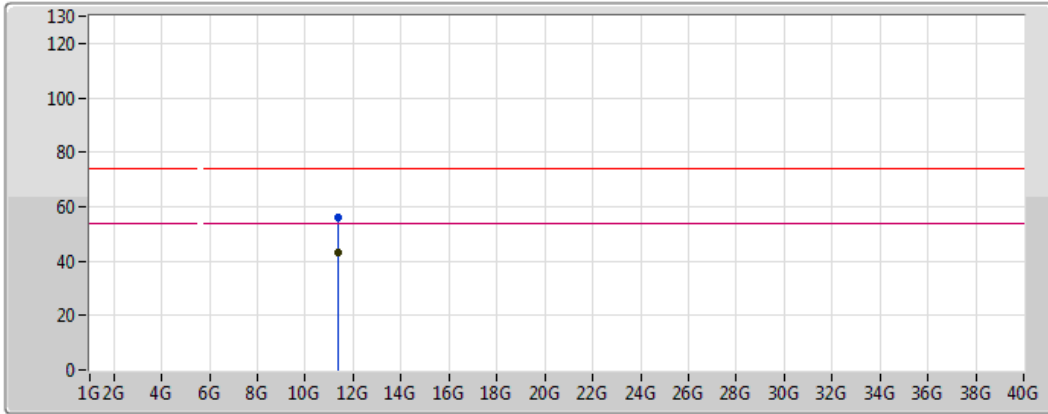
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40024G	41.67	54.00	-12.33	15.84	3	Vertical	222	1.90	-	25.83	39.52	7.44	31.12
PK	11.39485G	55.33	74.00	-18.67	15.84	3	Vertical	222	1.90	-	39.49	39.53	7.44	31.12



802.11ac VHT20_Nss1,(MCS0)_4TX

5700MHz_TX

29/03/2018



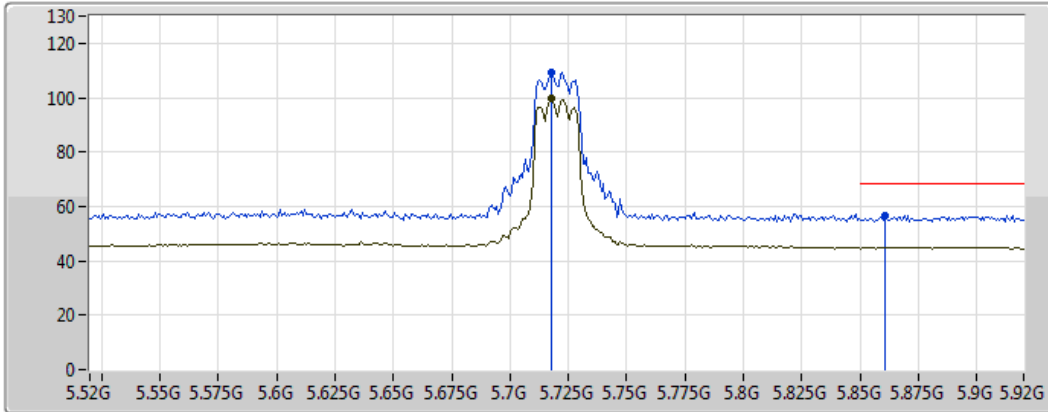
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.396527G	42.92	54.00	-11.08	15.84	3	Horizontal	348	1.86	-	27.08	39.52	7.44	31.12
PK	11.401677G	56.28	74.00	-17.72	15.84	3	Horizontal	348	1.86	-	40.44	39.52	7.44	31.12

802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

23/03/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7176G	99.52	Inf	-Inf	4.70	3	Vertical	326	2.17	-	94.82	32.15	7.16	34.60
PK	5.8608G	56.47	68.20	-11.73	4.96	3	Vertical	326	2.17	-	51.51	32.38	7.22	34.64
PK	5.7176G	109.42	Inf	-Inf	4.70	3	Vertical	326	2.17	-	104.72	32.15	7.16	34.60