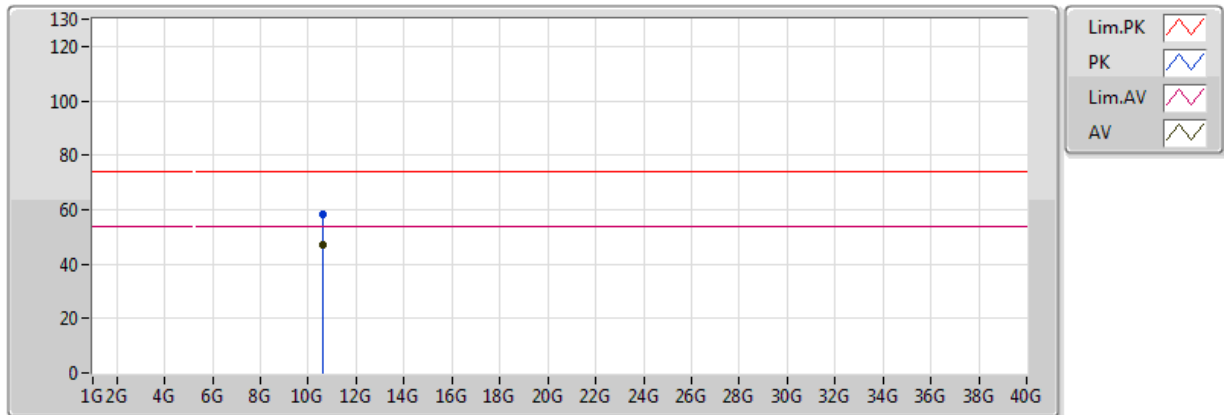


802.11ac VHT40_Nss1,(MCS0)_8TX

5310MHz_TX

23/04/2018

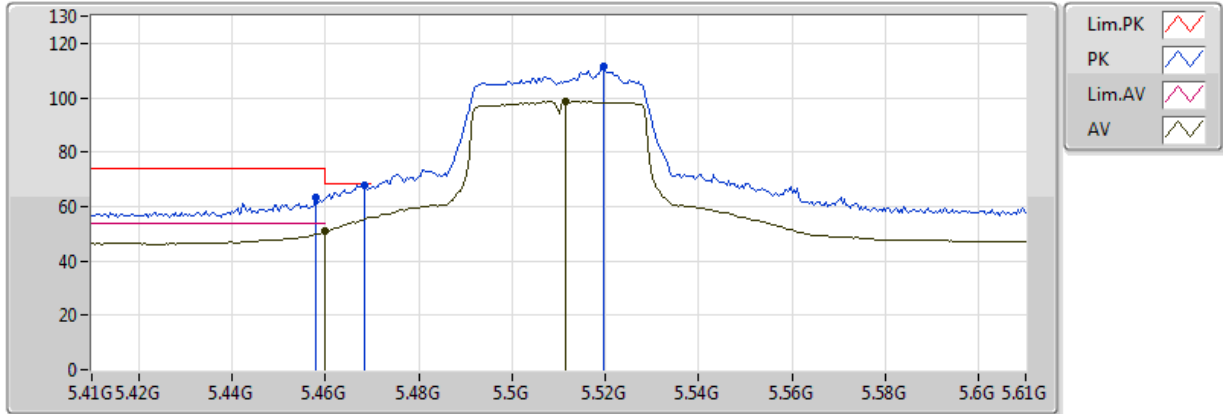


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62G	46.92	54.00	-7.08	15.17	3	Horizontal	308	2.81	-	31.75	39.87	10.19	34.89
PK	10.62G	58.34	74.00	-15.66	15.17	3	Horizontal	308	2.81	-	43.17	39.87	10.19	34.89

802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_TX

14/04/2018

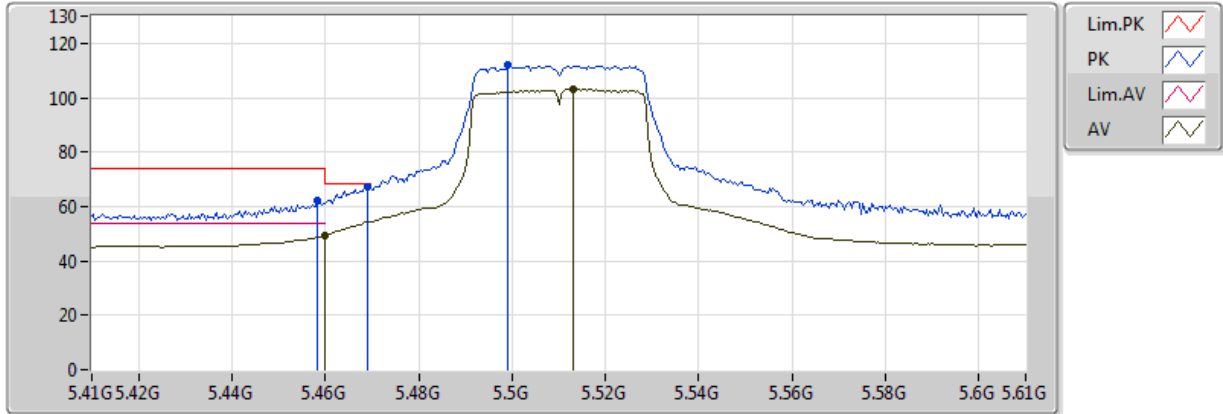


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.94	54.00	-3.06	4.25	3	Vertical	352	2.48	-	46.69	31.78	7.01	34.54
AV	5.5116G	98.65	Inf	-Inf	4.34	3	Vertical	352	2.48	-	94.31	31.82	7.06	34.54
PK	5.458G	63.46	74.00	-10.54	4.25	3	Vertical	352	2.48	-	59.21	31.78	7.01	34.54
PK	5.4684G	67.82	68.20	-0.38	4.27	3	Vertical	352	2.48	-	63.55	31.79	7.02	34.54
PK	5.5196G	111.70	Inf	-Inf	4.35	3	Vertical	352	2.48	-	107.35	31.83	7.07	34.55

802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_TX

26/04/2018



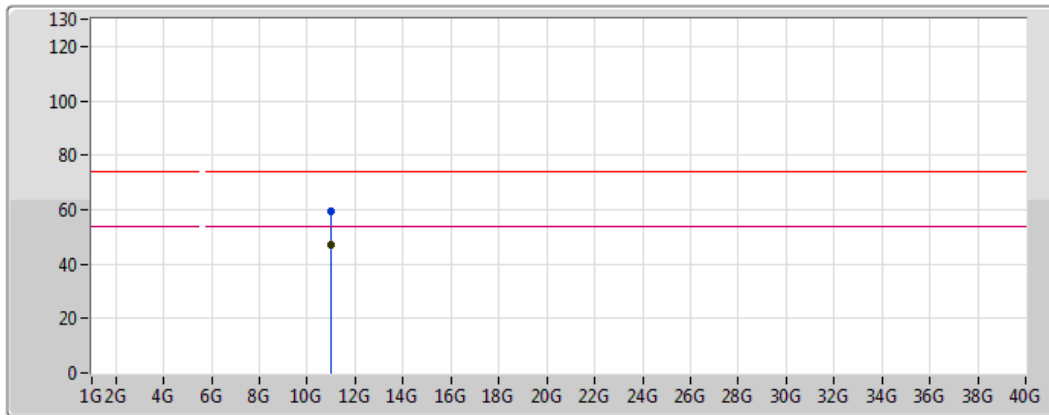
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AV	5.459995G	49.22	54.00	-4.78	4.25	3	Horizontal	108	2.33	-	44.97	31.78	7.01	34.54
AV	5.5132G	103.07	Inf	-Inf	4.34	3	Horizontal	108	2.33	-	98.73	31.82	7.07	34.54
PK	5.4584G	62.04	74.00	-11.96	4.25	3	Horizontal	108	2.33	-	57.79	31.78	7.01	34.54
PK	5.4692G	67.41	68.20	-0.79	4.27	3	Horizontal	108	2.33	-	63.14	31.79	7.02	34.54
PK	5.4992G	111.94	Inf	-Inf	4.32	3	Horizontal	108	2.33	-	107.62	31.80	7.06	34.54



802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_TX

23/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

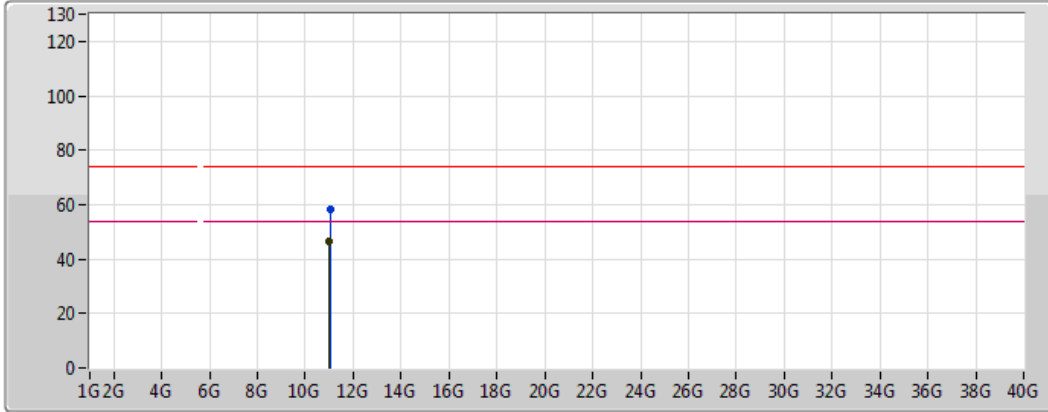
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AV	11.02004G	46.91	54.00	-7.09	15.99	3	Vertical	133	2.25	-	30.92	40.37	10.22	34.59
PK	11.014012G	59.33	74.00	-14.67	16.00	3	Vertical	133	2.25	-	43.33	40.38	10.21	34.59



802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_TX

23/04/2018



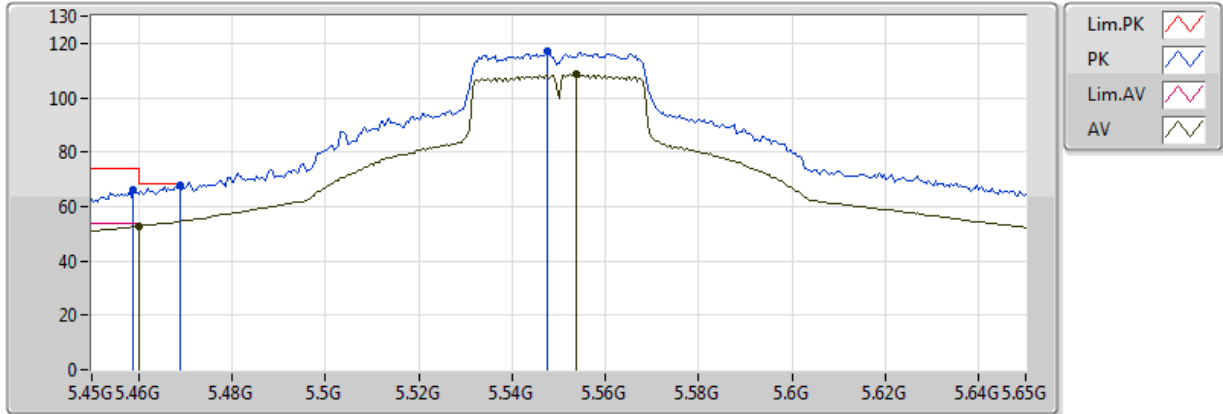
Lim.PK	
PK	
Lim.AV	
AV	

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	11.02G	46.29	54.00	-7.71	15.99	3	Horizontal	317	1.57	-	30.30	40.37	10.22	34.59
PK	11.027745G	58.50	74.00	-15.50	15.98	3	Horizontal	317	1.57	-	42.52	40.36	10.22	34.60

802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_TX

14/04/2018

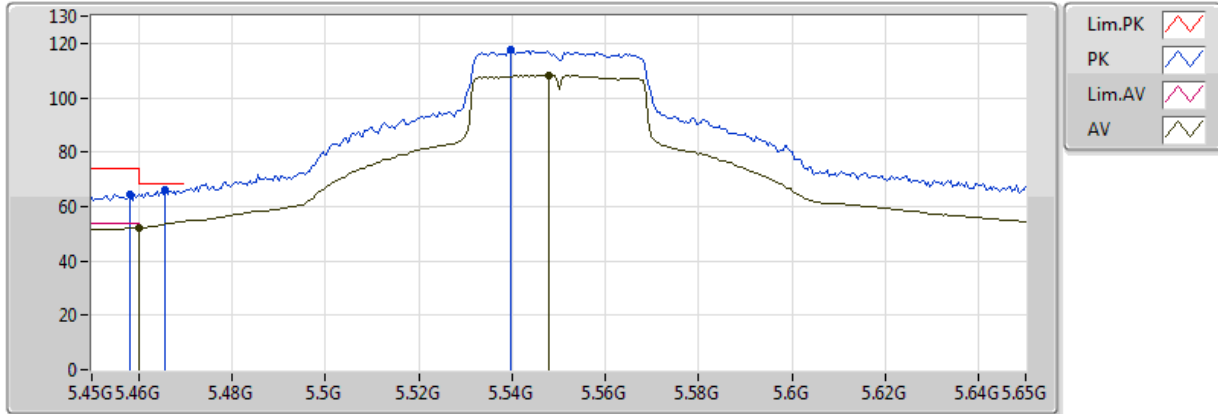


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.65	54.00	-1.35	4.25	3	Vertical	298	1.65	-	48.40	31.78	7.01	34.54
AV	5.5536G	108.57	Inf	-Inf	4.41	3	Vertical	298	1.65	-	104.16	31.89	7.08	34.56
PK	5.4588G	66.37	74.00	-7.63	4.25	3	Vertical	298	1.65	-	62.12	31.78	7.01	34.54
PK	5.4688G	67.54	68.20	-0.66	4.27	3	Vertical	298	1.65	-	63.27	31.79	7.02	34.54
PK	5.5476G	116.94	Inf	-Inf	4.40	3	Vertical	298	1.65	-	112.54	31.88	7.08	34.55

802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_TX

14/04/2018



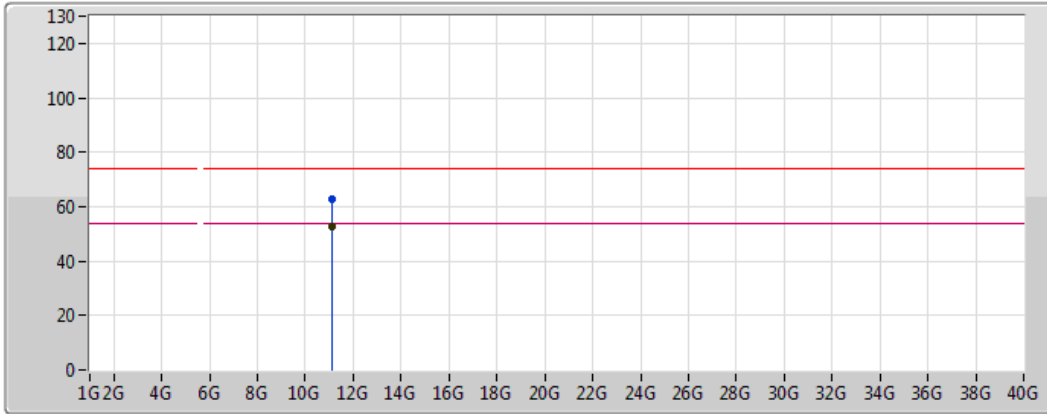
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AV	5.46G	52.08	54.00	-1.92	4.25	3	Horizontal	108	2.44	-	47.83	31.78	7.01	34.54
AV	5.548G	108.19	Inf	-Inf	4.40	3	Horizontal	108	2.44	-	103.79	31.88	7.08	34.55
PK	5.458G	64.59	74.00	-9.41	4.25	3	Horizontal	108	2.44	-	60.34	31.78	7.01	34.54
PK	5.4656G	66.25	68.20	-1.95	4.27	3	Horizontal	108	2.44	-	61.98	31.79	7.02	34.54
PK	5.5396G	117.40	Inf	-Inf	4.39	3	Horizontal	108	2.44	-	113.01	31.86	7.08	34.55



802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_TX

14/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

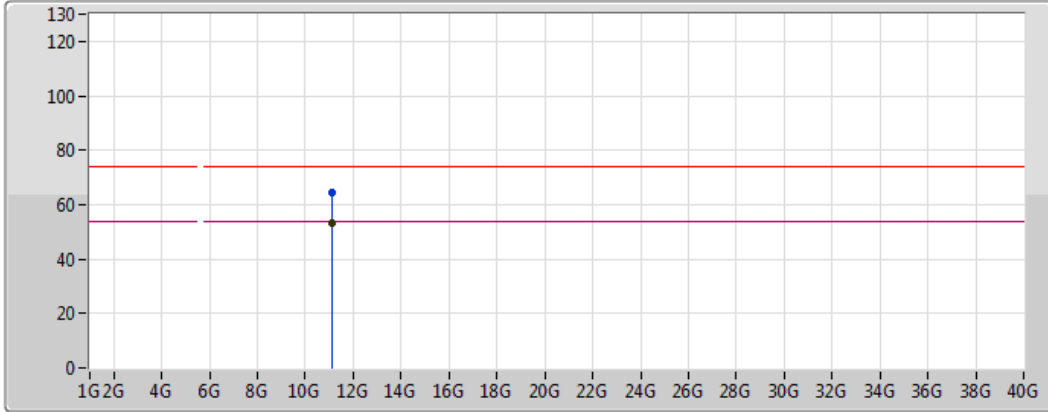
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AV	11.1002G	52.66	54.00	-1.34	12.90	3	Vertical	51	2.55	-	39.76	40.15	8.15	35.40
PK	11.1006G	62.95	74.00	-11.05	12.90	3	Vertical	51	2.55	-	50.05	40.15	8.15	35.40



802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_TX

14/04/2018

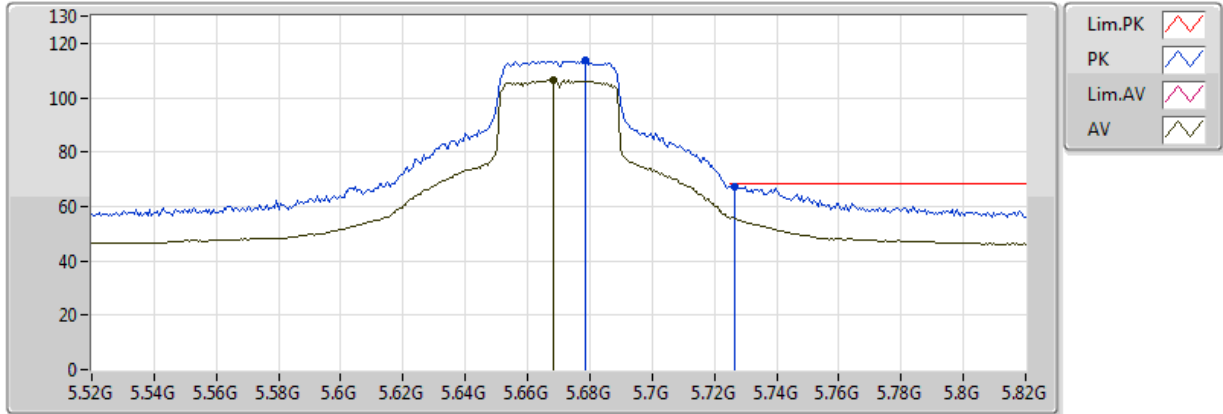


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0998G	53.34	54.00	-0.66	12.90	3	Horizontal	104	1.50	-	40.44	40.15	8.15	35.40
PK	11.1012G	64.20	74.00	-9.80	12.90	3	Horizontal	104	1.50	-	51.30	40.15	8.15	35.40

802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_TX

14/04/2018

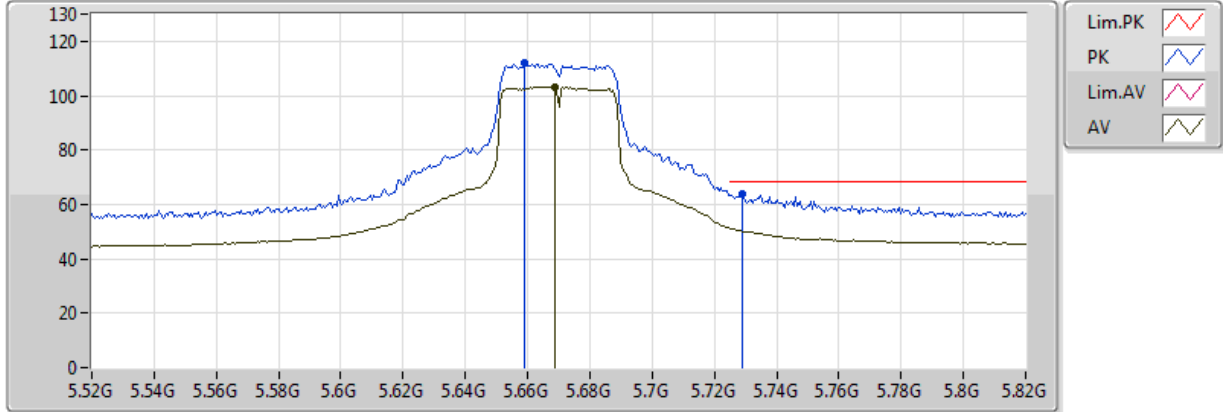


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6682G	106.35	Inf	-Inf	2.71	3	Vertical	16	2.26	-	103.64	32.10	5.79	35.18
PK	5.6784G	113.62	Inf	-Inf	2.73	3	Vertical	16	2.26	-	110.89	32.11	5.79	35.18
PK	5.7264G	67.40	68.20	-0.80	2.82	3	Vertical	16	2.26	-	64.58	32.17	5.83	35.18

802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_TX

14/04/2018



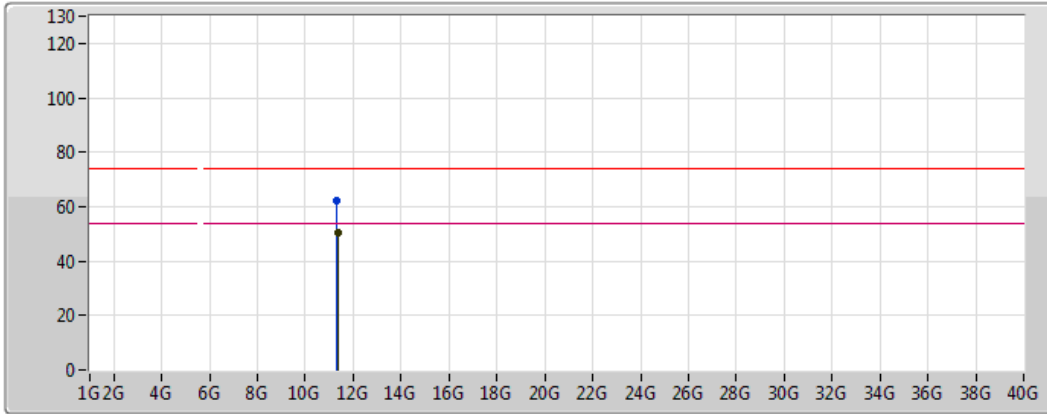
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AV	5.6688G	103.19	Inf	-Inf	2.71	3	Horizontal	280	1.79	-	100.48	32.10	5.79	35.18
PK	5.6592G	112.04	Inf	-Inf	2.69	3	Horizontal	280	1.79	-	109.35	32.09	5.78	35.18
PK	5.7288G	63.94	68.20	-4.26	2.82	3	Horizontal	280	1.79	-	61.12	32.17	5.83	35.18



802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_TX

14/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

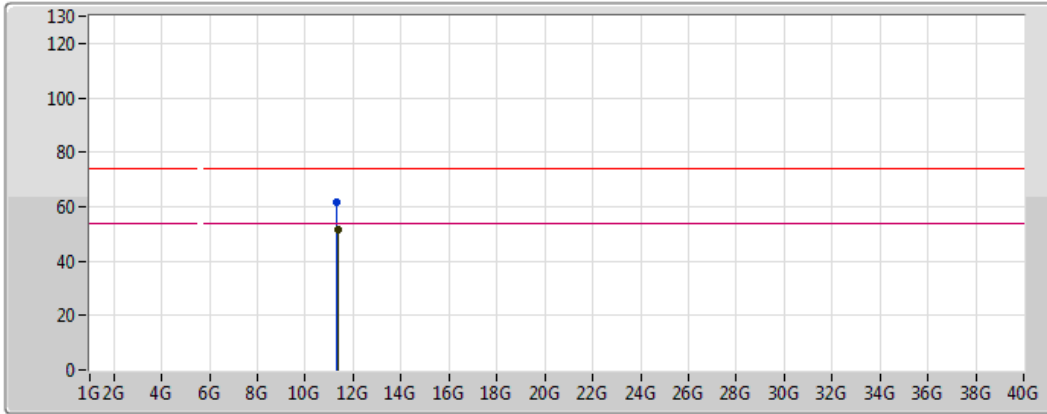
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AV	11.3398G	50.22	54.00	-3.78	12.63	3	Vertical	125	3.18	-	37.59	39.79	8.28	35.45
PK	11.3384G	62.18	74.00	-11.82	12.63	3	Vertical	125	3.18	-	49.55	39.79	8.28	35.45



802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_TX

14/04/2018

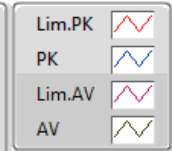
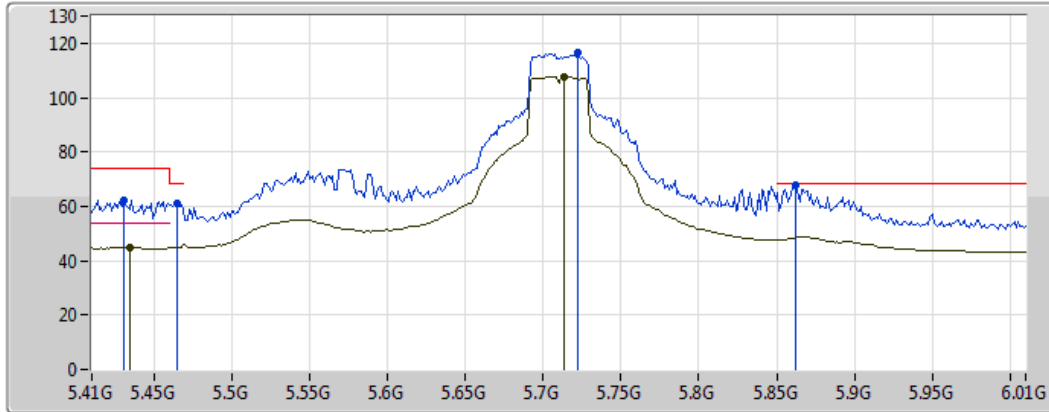


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3392G	51.70	54.00	-2.30	12.63	3	Horizontal	64	3.19	-	39.07	39.79	8.28	35.45
PK	11.3354G	61.84	74.00	-12.16	12.63	3	Horizontal	64	3.19	-	49.21	39.80	8.28	35.45

802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_TX

14/04/2018

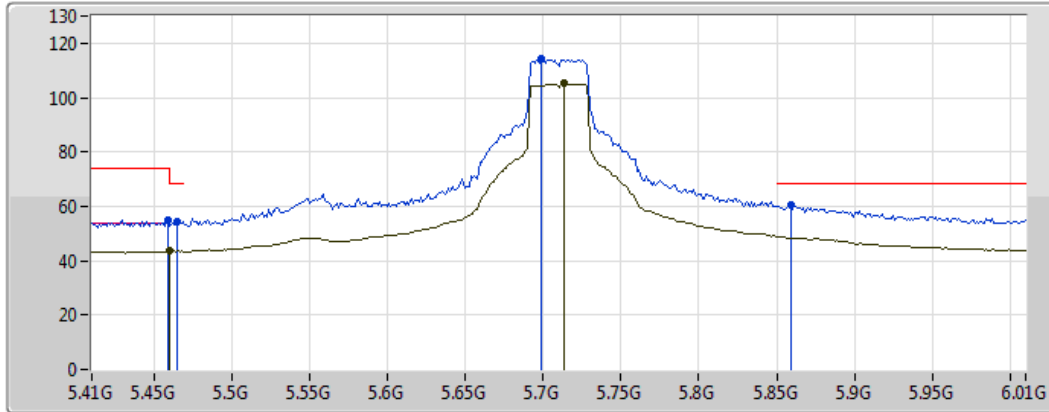


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.434G	44.86	54.00	-9.14	2.29	3	Vertical	92	1.73	-	42.57	31.85	5.62	35.18
AV	5.7136G	107.85	Inf	-Inf	2.79	3	Vertical	92	1.73	-	105.06	32.16	5.82	35.18
PK	5.4304G	62.28	74.00	-11.72	2.28	3	Vertical	92	1.73	-	60.00	31.84	5.62	35.18
PK	5.4652G	61.06	68.20	-7.14	2.35	3	Vertical	92	1.73	-	58.71	31.87	5.65	35.17
PK	5.722G	116.37	Inf	-Inf	2.81	3	Vertical	92	1.73	-	113.56	32.17	5.83	35.18
PK	5.8624G	67.57	68.20	-0.63	3.06	3	Vertical	92	1.73	-	64.51	32.33	5.92	35.19

802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_TX

14/04/2018



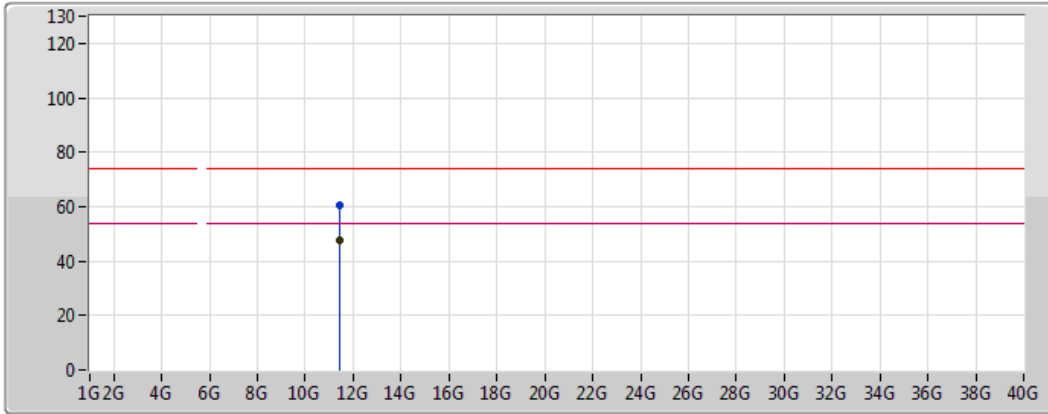
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	43.43	54.00	-10.57	2.34	3	Horizontal	119	1.68	-	41.09	31.87	5.64	35.17
AV	5.7136G	105.25	Inf	-Inf	2.79	3	Horizontal	119	1.68	-	102.46	32.16	5.82	35.18
PK	5.4592G	54.78	74.00	-19.22	2.34	3	Horizontal	119	1.68	-	52.44	31.87	5.64	35.17
PK	5.4652G	54.36	68.20	-13.84	2.35	3	Horizontal	119	1.68	-	52.01	31.87	5.65	35.17
PK	5.6992G	114.08	Inf	-Inf	2.77	3	Horizontal	119	1.68	-	111.31	32.14	5.81	35.18
PK	5.8588G	60.38	68.20	-7.82	3.06	3	Horizontal	119	1.68	-	57.32	32.33	5.92	35.19



802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_TX

24/04/2018



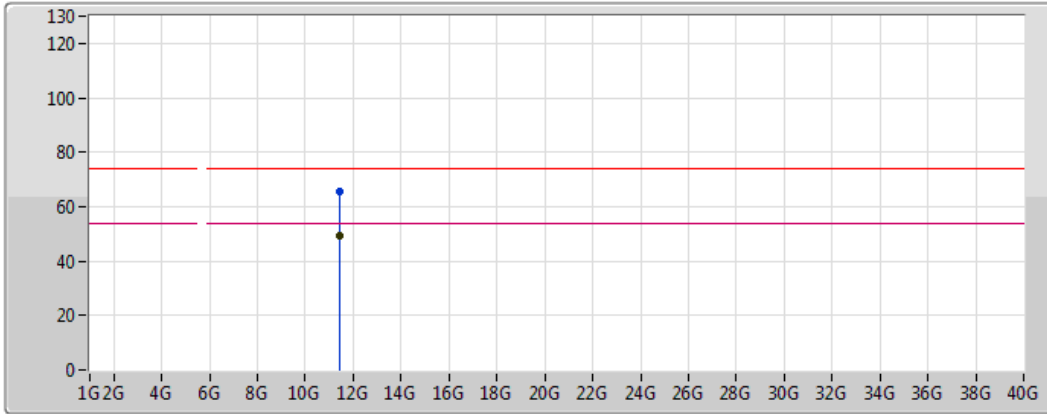
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AV	11.42G	47.48	54.00	-6.52	15.45	3	Vertical	276	2.56	-	32.03	39.81	10.32	34.69
PK	11.41012G	60.53	74.00	-13.47	15.46	3	Vertical	276	2.56	-	45.07	39.83	10.32	34.68



802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_TX

24/04/2018

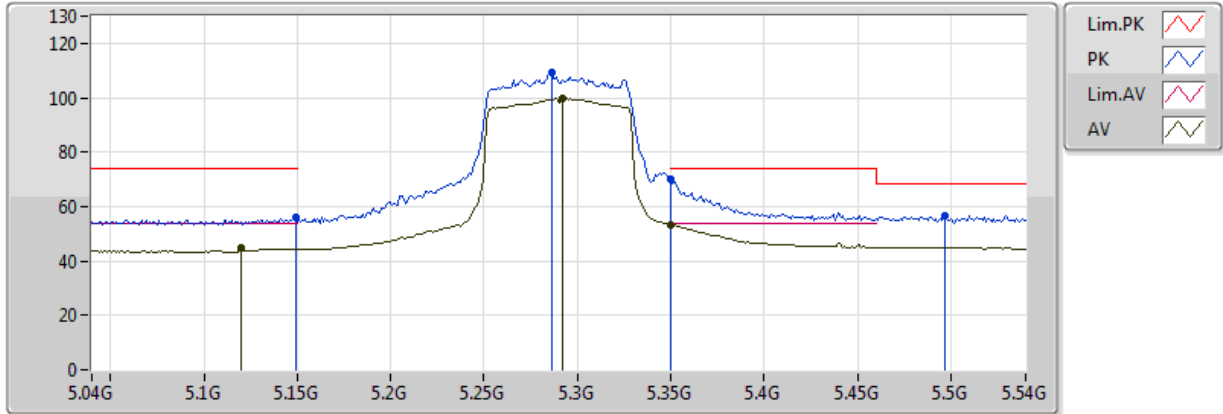


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4198G	49.29	54.00	-4.71	15.45	3	Horizontal	246	2.53	-	33.84	39.81	10.32	34.69
PK	11.41661G	65.55	74.00	-8.45	15.45	3	Horizontal	246	2.53	-	50.10	39.82	10.32	34.69

802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_TX

26/04/2018

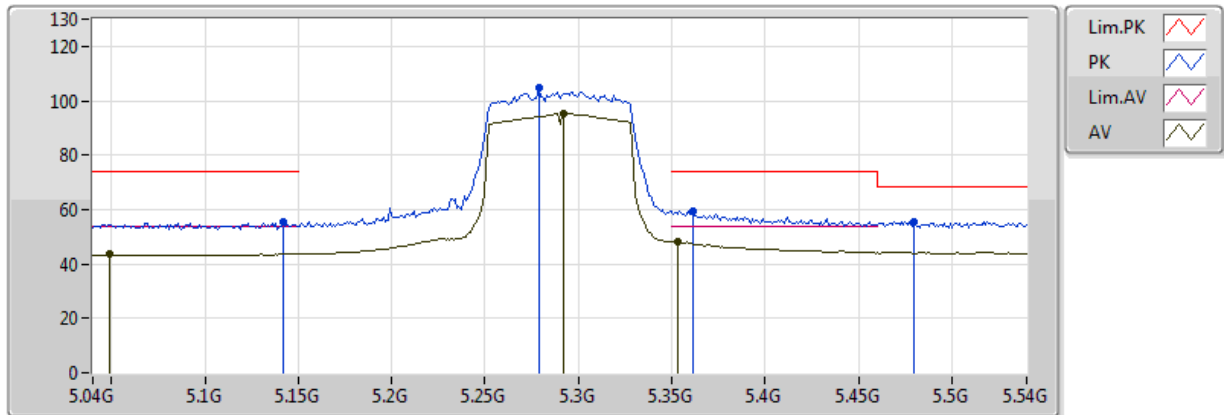


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.12G	44.60	54.00	-9.40	3.70	3	Vertical	25	2.60	-	40.90	31.65	6.60	34.55
AV	5.292G	99.65	Inf	-Inf	3.99	3	Vertical	25	2.60	-	95.66	31.72	6.81	34.54
AV	5.350005G	53.24	54.00	-0.76	4.08	3	Vertical	25	2.60	-	49.16	31.74	6.88	34.54
PK	5.149G	55.84	74.00	-18.16	3.75	3	Vertical	25	2.60	-	52.09	31.66	6.64	34.55
PK	5.286G	109.27	Inf	-Inf	3.98	3	Vertical	25	2.60	-	105.29	31.71	6.80	34.54
PK	5.350005G	69.93	74.00	-4.07	4.08	3	Vertical	25	2.60	-	65.85	31.74	6.88	34.54
PK	5.497G	56.52	68.20	-11.68	4.32	3	Vertical	25	2.60	-	52.20	31.80	7.06	34.54

802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_TX

14/04/2018



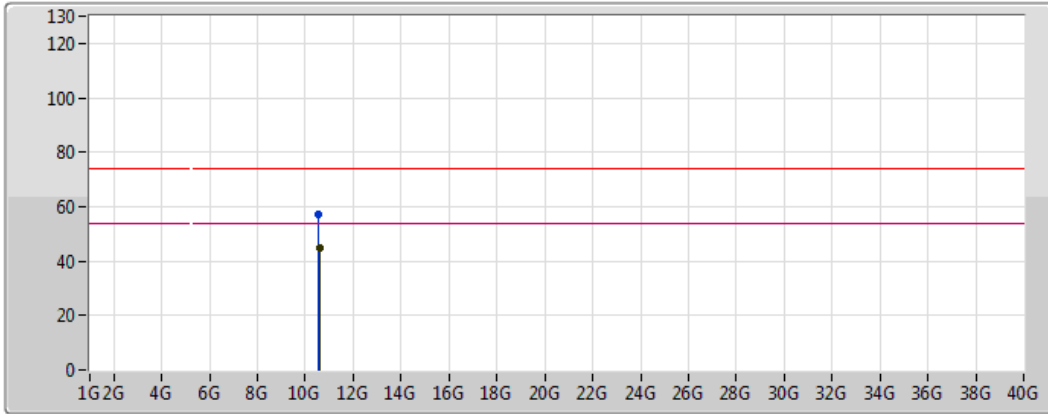
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AV	5.049G	43.61	54.00	-10.39	3.59	3	Horizontal	103	2.24	-	40.02	31.62	6.52	34.55
AV	5.292G	95.38	Inf	-Inf	3.99	3	Horizontal	103	2.24	-	91.39	31.72	6.81	34.54
AV	5.353G	48.26	54.00	-5.74	4.08	3	Horizontal	103	2.24	-	44.18	31.74	6.88	34.54
PK	5.142G	55.56	74.00	-18.44	3.74	3	Horizontal	103	2.24	-	51.82	31.66	6.63	34.55
PK	5.279G	104.85	Inf	-Inf	3.96	3	Horizontal	103	2.24	-	100.89	31.71	6.79	34.54
PK	5.361G	59.31	74.00	-14.69	4.10	3	Horizontal	103	2.24	-	55.21	31.74	6.89	34.54
PK	5.48G	55.66	68.20	-12.54	4.29	3	Horizontal	103	2.24	-	51.37	31.79	7.04	34.54



802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_TX

24/04/2018



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

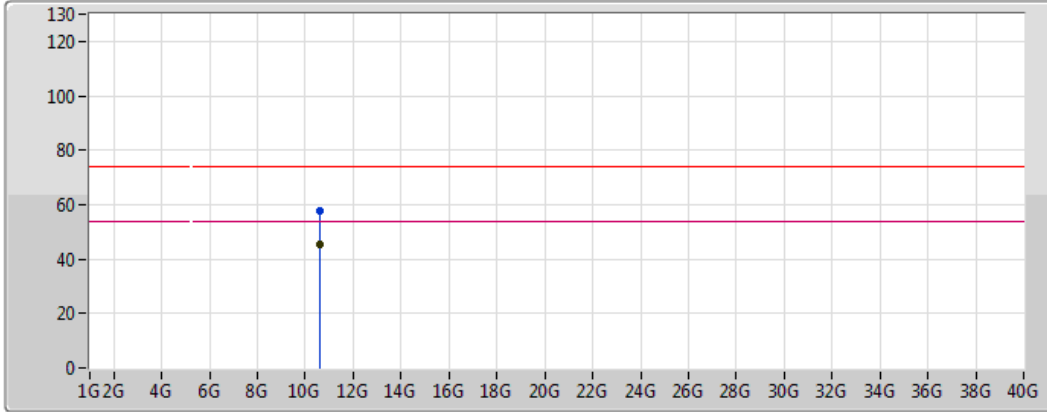
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5798G	44.75	54.00	-9.25	15.08	3	Vertical	151	1.56	-	29.67	39.81	10.19	34.93
PK	10.56842G	57.18	74.00	-16.82	15.05	3	Vertical	151	1.56	-	42.13	39.80	10.19	34.94



802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_TX

24/04/2018



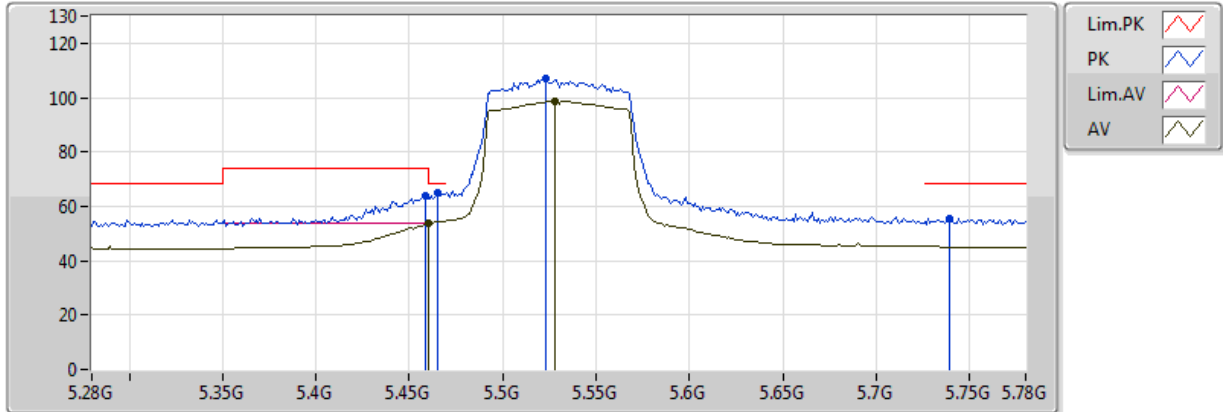
Lim.PK	
PK	
Lim.AV	
AV	

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	10.58G	45.36	54.00	-8.64	15.08	3	Horizontal	323	1.44	-	30.28	39.81	10.19	34.93
PK	10.59038G	57.68	74.00	-16.32	15.10	3	Horizontal	323	1.44	-	42.58	39.83	10.19	34.92

802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_TX

16/04/2018



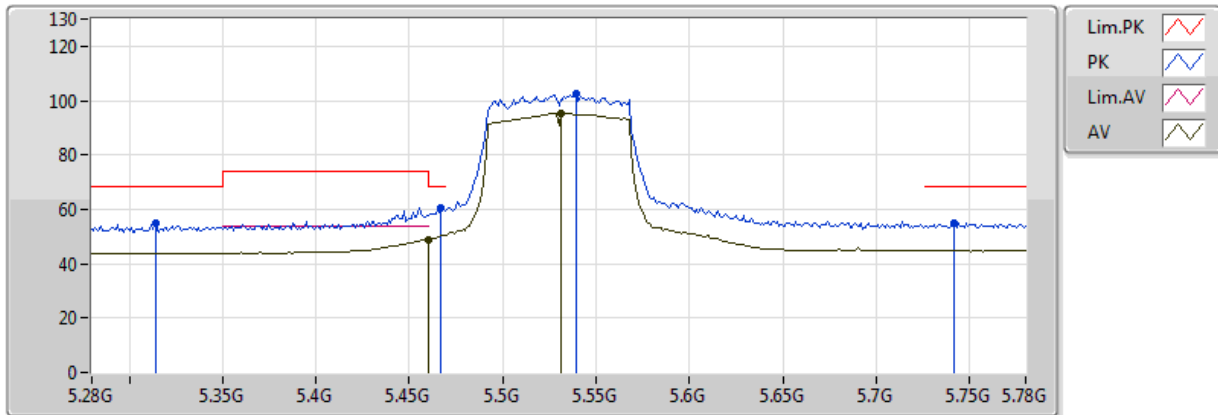
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AV	5.459995G	53.55	54.00	-0.45	2.34	3	Vertical	65	1.85	-	51.21	31.87	5.64	35.17
AV	5.528G	98.73	Inf	-Inf	2.45	3	Vertical	65	1.85	-	96.28	31.93	5.69	35.17
PK	5.459G	63.80	74.00	-10.20	2.34	3	Vertical	65	1.85	-	61.46	31.87	5.64	35.17
PK	5.465G	64.83	68.20	-3.37	2.35	3	Vertical	65	1.85	-	62.48	31.87	5.65	35.17
PK	5.523G	107.14	Inf	-Inf	2.44	3	Vertical	65	1.85	-	104.70	31.93	5.69	35.17
PK	5.739G	55.42	68.20	-12.78	2.85	3	Vertical	65	1.85	-	52.57	32.19	5.84	35.18



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_TX

16/04/2018



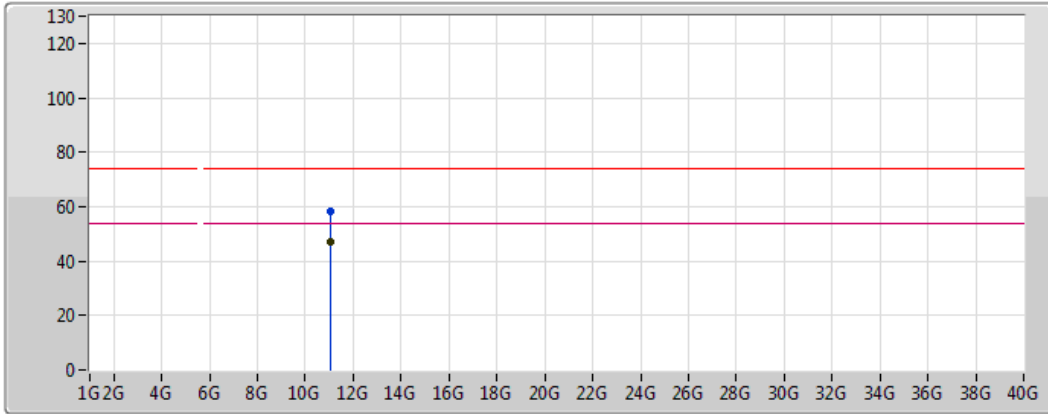
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AV	5.459995G	48.90	54.00	-5.10	2.34	3	Horizontal	309	1.33	-	46.56	31.87	5.64	35.17
AV	5.531G	95.45	Inf	-Inf	2.46	3	Horizontal	309	1.33	-	92.99	31.94	5.69	35.17
PK	5.314G	54.87	68.20	-13.33	2.10	3	Horizontal	309	1.33	-	52.77	31.75	5.54	35.19
PK	5.467G	60.58	68.20	-7.62	2.35	3	Horizontal	309	1.33	-	58.23	31.87	5.65	35.17
PK	5.539G	102.65	Inf	-Inf	2.47	3	Horizontal	309	1.33	-	100.18	31.95	5.70	35.17
PK	5.742G	54.96	68.20	-13.24	2.85	3	Horizontal	309	1.33	-	52.11	32.19	5.84	35.18



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_TX

24/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

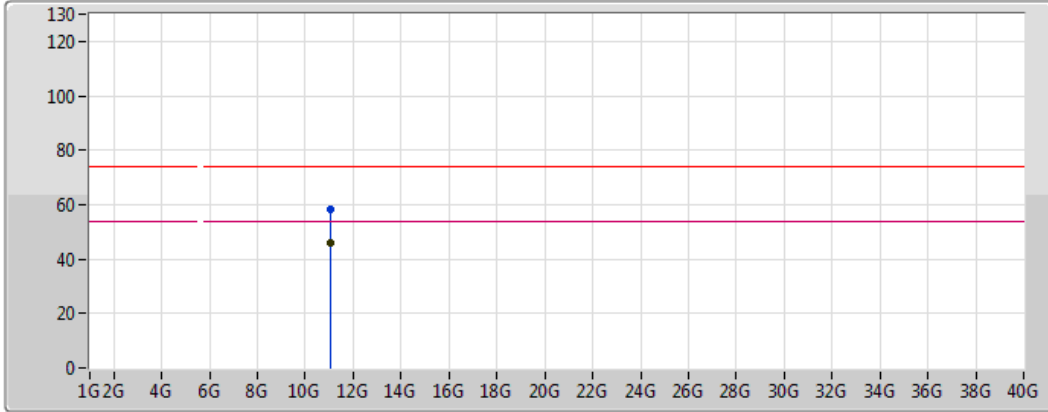
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AV	11.06008G	46.90	54.00	-7.10	15.94	3	Vertical	123	2.59	-	30.96	40.32	10.23	34.60
PK	11.054212G	58.21	74.00	-15.79	15.95	3	Vertical	123	2.59	-	42.26	40.32	10.22	34.60



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_TX

24/04/2018



Legend for the spectrum plot:

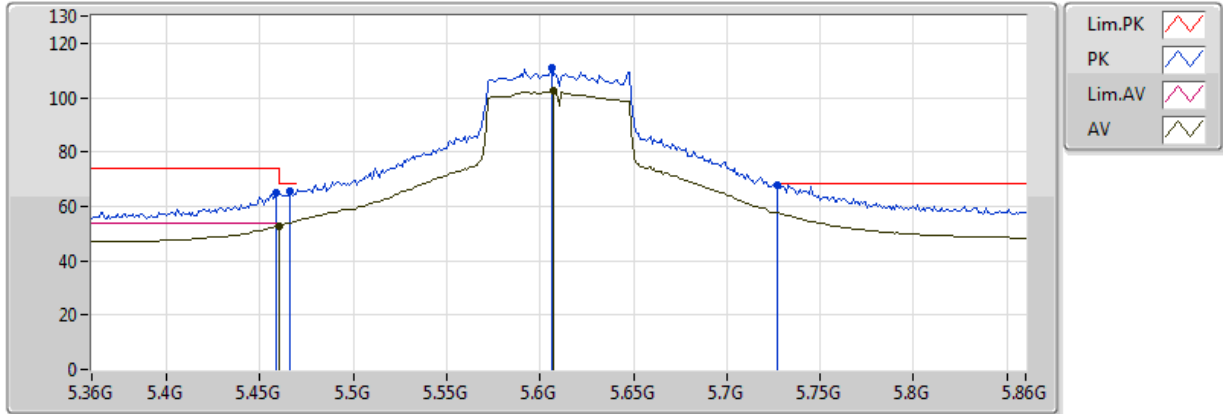
- Lim.PK: Red line with a sawtooth symbol
- PK: Blue line with a sawtooth symbol
- Lim.AV: Magenta line with a sawtooth symbol
- AV: Black line with a sawtooth symbol

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	11.06G	45.77	54.00	-8.23	15.94	3	Horizontal	180	1.50	-	29.83	40.32	10.23	34.60
PK	11.066707G	58.01	74.00	-15.99	15.93	3	Horizontal	180	1.50	-	42.08	40.31	10.23	34.61

802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_TX

16/04/2018

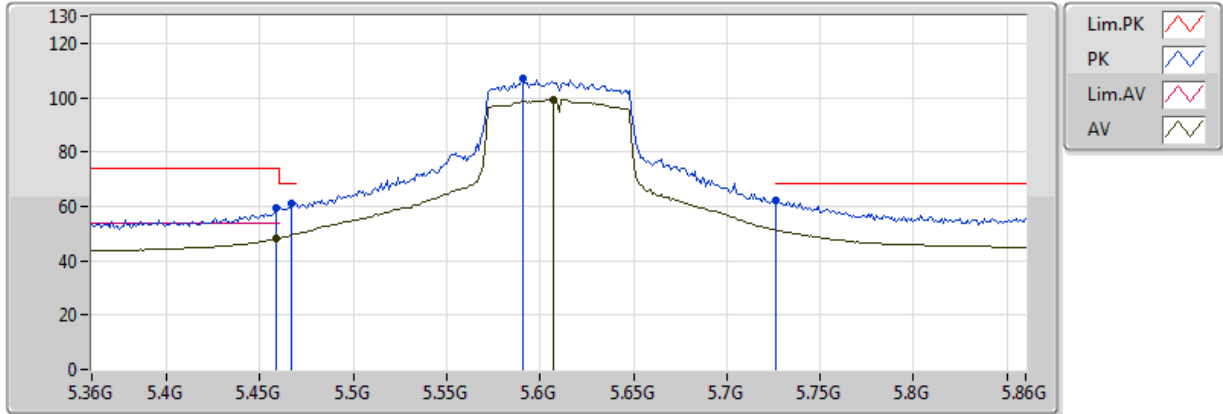


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	52.90	54.00	-1.10	2.34	3	Vertical	80	1.64	-	50.56	31.87	5.64	35.17
AV	5.607G	102.39	Inf	-Inf	2.59	3	Vertical	80	1.64	-	99.80	32.03	5.74	35.18
PK	5.459G	64.73	74.00	-9.27	2.34	3	Vertical	80	1.64	-	62.39	31.87	5.64	35.17
PK	5.466G	65.83	68.20	-2.37	2.35	3	Vertical	80	1.64	-	63.48	31.87	5.65	35.17
PK	5.606G	110.94	Inf	-Inf	2.59	3	Vertical	80	1.64	-	108.35	32.03	5.74	35.18
PK	5.727G	67.64	68.20	-0.56	2.82	3	Vertical	80	1.64	-	64.82	32.17	5.83	35.18

802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_TX

16/04/2018



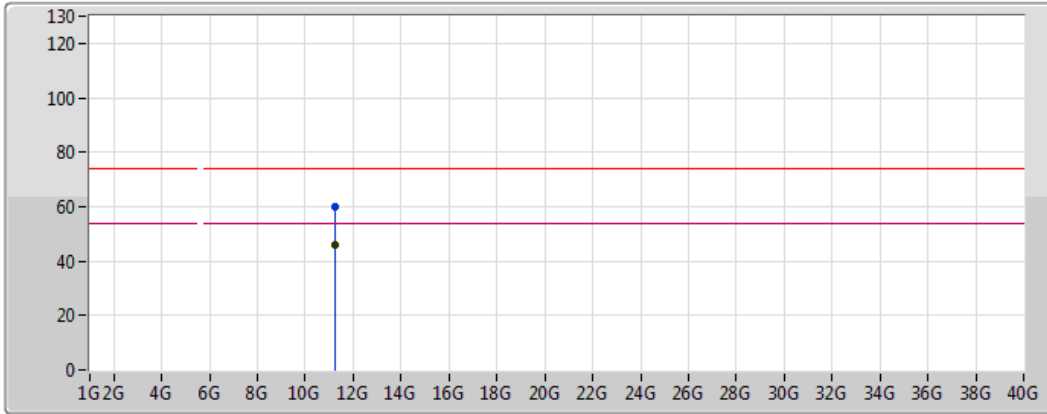
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	48.18	54.00	-5.82	2.34	3	Horizontal	266	1.57	-	45.84	31.87	5.64	35.17
AV	5.607G	99.40	Inf	-Inf	2.59	3	Horizontal	266	1.57	-	96.81	32.03	5.74	35.18
PK	5.459G	59.32	74.00	-14.68	2.34	3	Horizontal	266	1.57	-	56.98	31.87	5.64	35.17
PK	5.467G	61.18	68.20	-7.02	2.35	3	Horizontal	266	1.57	-	58.83	31.87	5.65	35.17
PK	5.591G	106.82	Inf	-Inf	2.56	3	Horizontal	266	1.57	-	104.26	32.01	5.73	35.18
PK	5.726G	62.46	68.20	-5.74	2.82	3	Horizontal	266	1.57	-	59.64	32.17	5.83	35.18



802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_TX

24/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

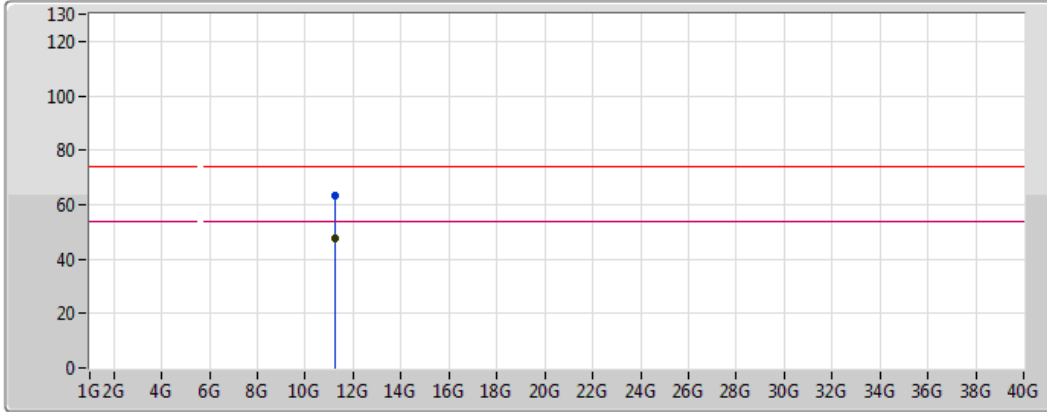
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.23166G	46.01	54.00	-7.99	15.70	3	Vertical	179	1.50	-	30.31	40.08	10.27	34.64
PK	11.23661G	60.10	74.00	-13.90	15.70	3	Vertical	179	1.50	-	44.40	40.07	10.27	34.64



802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_TX

24/04/2018

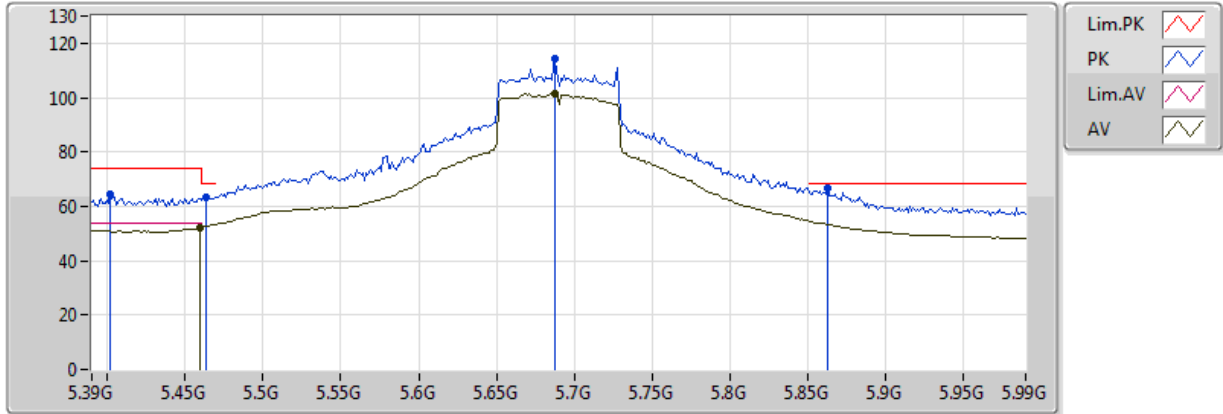


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21345G	47.52	54.00	-6.48	15.73	3	Horizontal	246	2.53	-	31.79	40.10	10.27	34.64
PK	11.23677G	63.36	74.00	-10.64	15.70	3	Horizontal	246	2.53	-	47.66	40.07	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_TX

16/04/2018

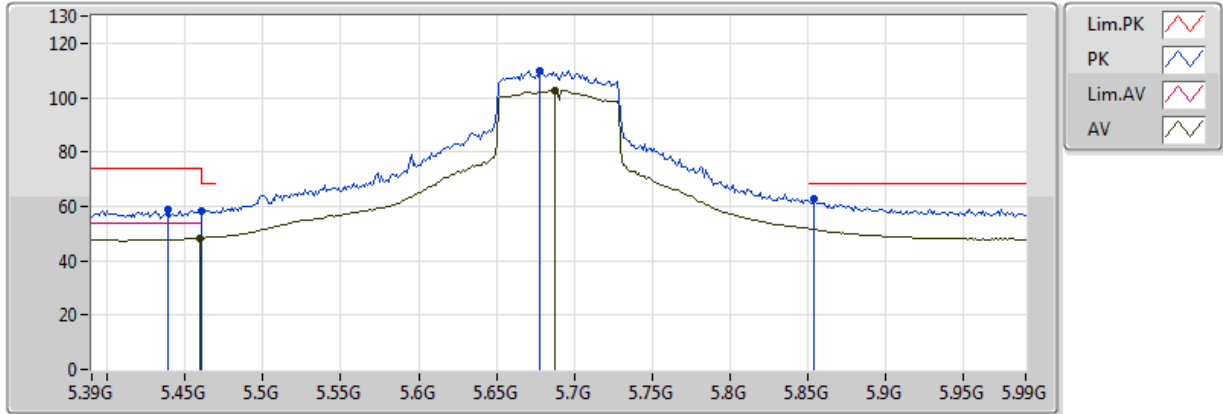


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	52.19	54.00	-1.81	2.34	3	Vertical	82	1.69	-	49.85	31.87	5.64	35.17
AV	5.6876G	101.56	Inf	-Inf	2.75	3	Vertical	82	1.69	-	98.81	32.13	5.80	35.18
PK	5.402G	64.20	74.00	-9.80	2.24	3	Vertical	82	1.69	-	61.96	31.82	5.60	35.18
PK	5.4632G	63.34	68.20	-4.86	2.34	3	Vertical	82	1.69	-	61.00	31.87	5.64	35.17
PK	5.6876G	114.04	Inf	-Inf	2.75	3	Vertical	82	1.69	-	111.29	32.13	5.80	35.18
PK	5.8628G	66.69	68.20	-1.51	3.07	3	Vertical	82	1.69	-	63.62	32.34	5.92	35.19

802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_TX

16/04/2018



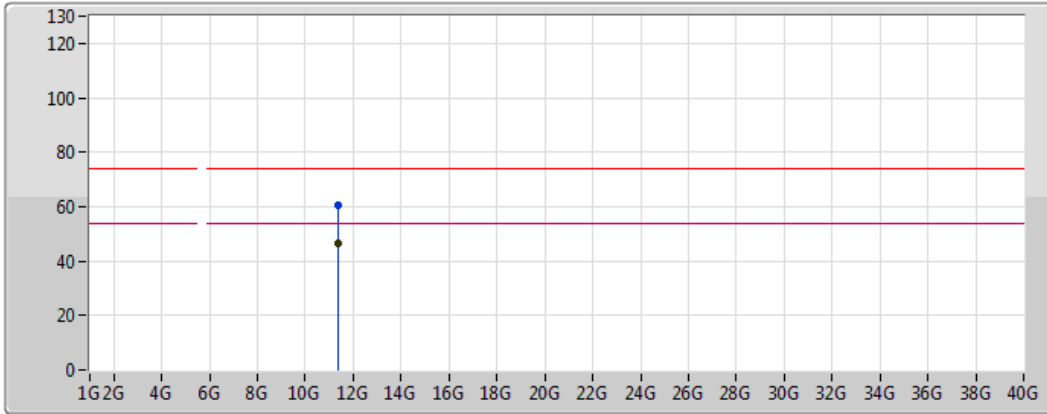
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.32	54.00	-5.68	2.34	3	Horizontal	268	1.51	-	45.98	31.87	5.64	35.17
AV	5.6876G	102.61	Inf	-Inf	2.75	3	Horizontal	268	1.51	-	99.86	32.13	5.80	35.18
PK	5.4392G	58.70	74.00	-15.30	2.30	3	Horizontal	268	1.51	-	56.40	31.85	5.63	35.18
PK	5.460005G	58.26	68.20	-9.94	2.34	3	Horizontal	268	1.51	-	55.92	31.87	5.64	35.17
PK	5.678G	110.06	Inf	-Inf	2.73	3	Horizontal	268	1.51	-	107.33	32.11	5.79	35.18
PK	5.8544G	62.60	68.20	-5.60	3.06	3	Horizontal	268	1.51	-	59.54	32.33	5.92	35.19



802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_TX

24/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

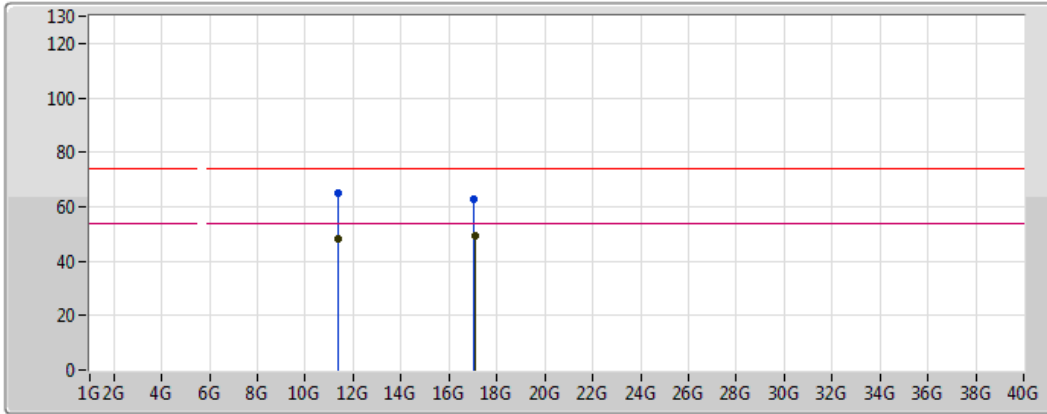
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38G	46.50	54.00	-7.50	15.50	3	Vertical	49	2.20	-	31.00	39.87	10.31	34.68
PK	11.39421G	60.79	74.00	-13.21	15.48	3	Vertical	49	2.20	-	45.31	39.85	10.32	34.68



802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_TX

24/04/2018



Legend for the graph:

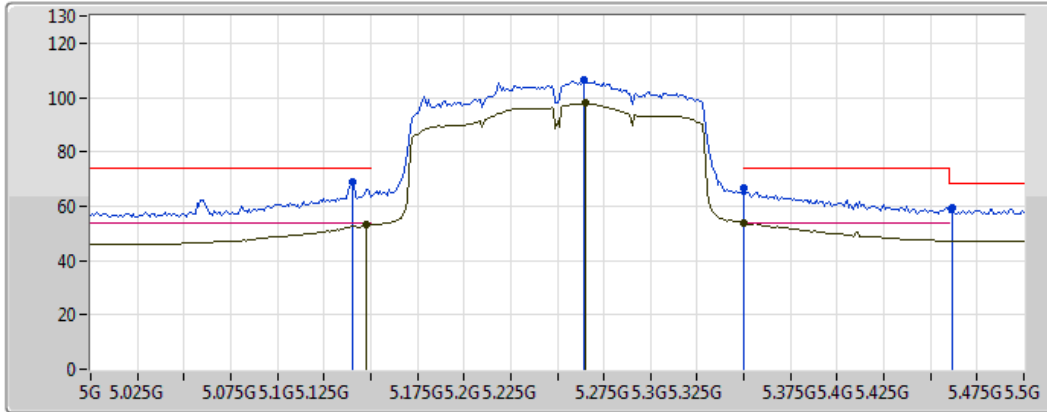
- Lim.PK: Red line with a zigzag pattern
- PK: Blue line with a zigzag pattern
- Lim.AV: Magenta line with a zigzag pattern
- AV: Black line with a zigzag pattern

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	11.37361G	48.31	54.00	-5.69	15.51	3	Horizontal	249	2.55	-	32.80	39.88	10.31	34.68
AV	17.07279G	49.25	54.00	-4.75	19.21	3	Horizontal	158	1.44	-	30.04	40.49	12.48	33.77
PK	11.39677G	65.18	74.00	-8.82	15.48	3	Horizontal	249	2.55	-	49.70	39.84	10.32	34.68
PK	17.05523G	62.63	74.00	-11.37	19.09	3	Horizontal	158	1.44	-	43.54	40.38	12.48	33.77

802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz Straddle 5.15-5.25GHz_TX

23/04/2018

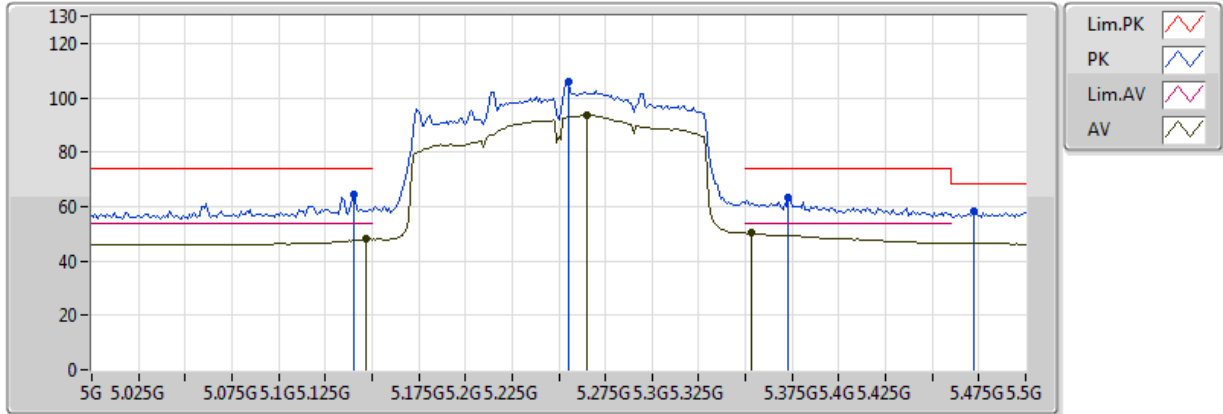


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.29	54.00	-0.71	3.75	3	Vertical	69	1.78	-	49.54	31.66	6.64	34.55
AV	5.265G	97.85	Inf	-Inf	3.94	3	Vertical	69	1.78	-	93.91	31.71	6.78	34.54
AV	5.350005G	53.79	54.00	-0.21	4.08	3	Vertical	69	1.78	-	49.71	31.74	6.88	34.54
PK	5.14G	68.75	74.00	-5.25	3.74	3	Vertical	69	1.78	-	65.01	31.66	6.63	34.55
PK	5.264G	106.25	Inf	-Inf	3.94	3	Vertical	69	1.78	-	102.31	31.71	6.78	34.54
PK	5.350005G	66.62	74.00	-7.38	4.08	3	Vertical	69	1.78	-	62.54	31.74	6.88	34.54
PK	5.462G	59.48	68.20	-8.72	4.26	3	Vertical	69	1.78	-	55.22	31.78	7.01	34.54

802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz_TX

23/04/2018



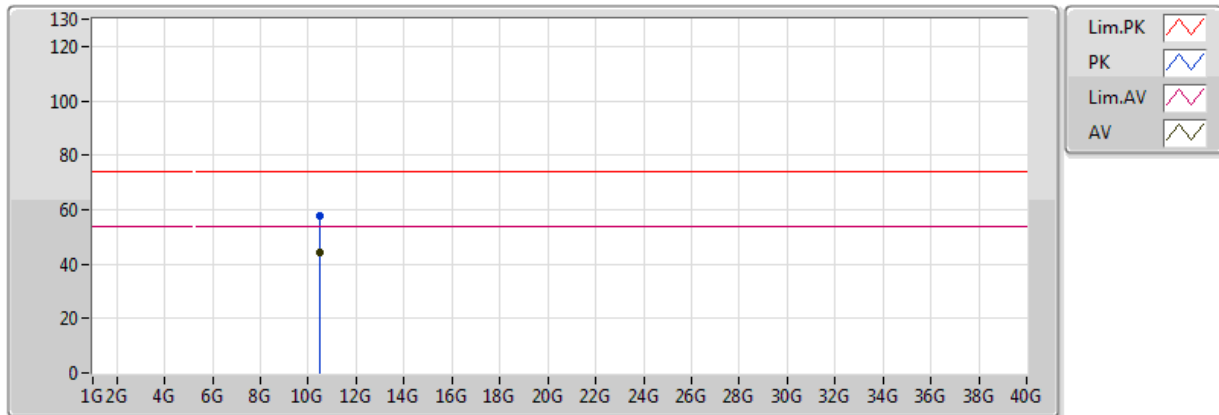
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	47.98	54.00	-6.02	3.75	3	Horizontal	288	1.74	-	44.23	31.66	6.64	34.55
AV	5.265G	93.59	Inf	-Inf	3.94	3	Horizontal	288	1.74	-	89.65	31.71	6.78	34.54
AV	5.353G	50.28	54.00	-3.72	4.08	3	Horizontal	288	1.74	-	46.20	31.74	6.88	34.54
PK	5.14G	64.39	74.00	-9.61	3.74	3	Horizontal	288	1.74	-	60.65	31.66	6.63	34.55
PK	5.255G	105.64	Inf	-Inf	3.92	3	Horizontal	288	1.74	-	101.72	31.70	6.77	34.54
PK	5.373G	63.22	74.00	-10.78	4.12	3	Horizontal	288	1.74	-	59.10	31.75	6.91	34.54
PK	5.472G	58.04	68.20	-10.16	4.28	3	Horizontal	288	1.74	-	53.76	31.79	7.03	34.54



802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz_TX

23/04/2018

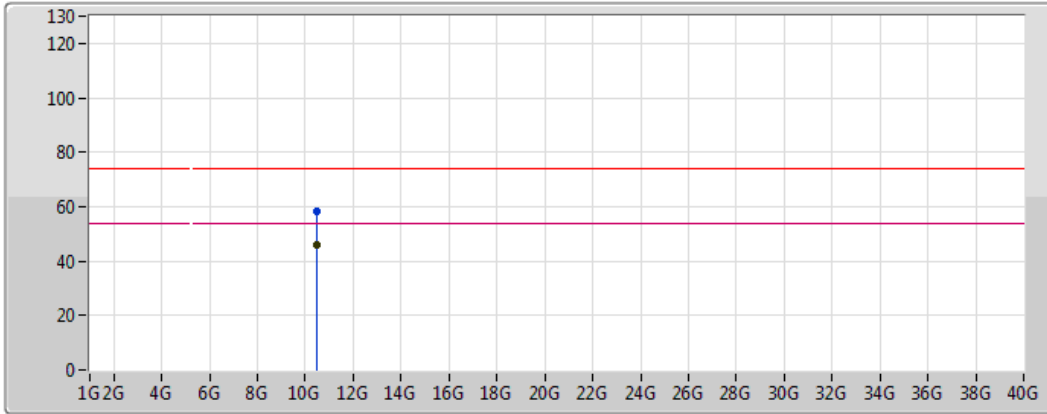






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4999G	44.51	54.00	-9.49	14.90	3	Vertical	35	1.08	-	29.61	39.70	10.19	34.99
PK	10.5005G	57.78	74.00	-16.22	14.90	3	Vertical	35	1.08	-	42.88	39.70	10.19	34.99

802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz_TX

23/04/2018



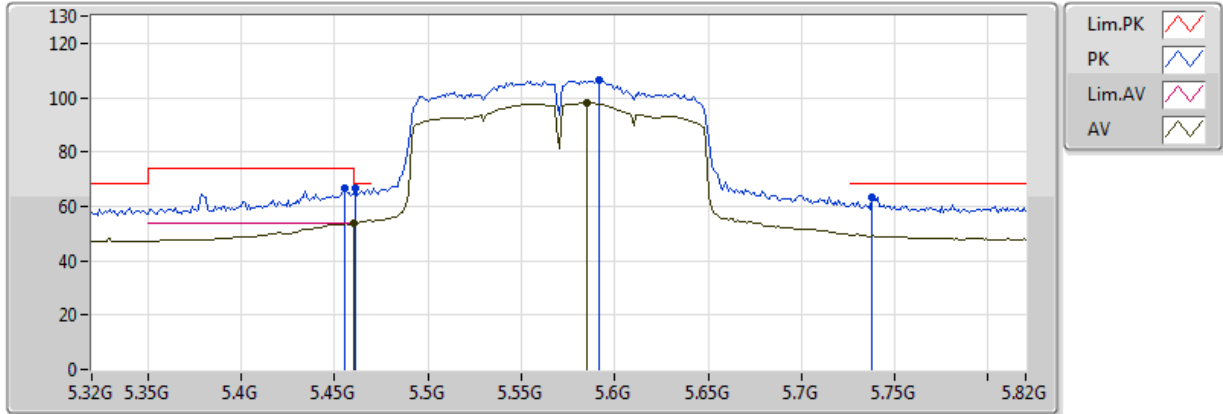
Lim.PK	
PK	
Lim.AV	
AV	

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	10.50002G	45.94	54.00	-8.06	14.90	3	Horizontal	245	1.44	-	31.04	39.70	10.19	34.99
PK	10.500399G	58.08	74.00	-15.92	14.90	3	Horizontal	245	1.44	-	43.18	39.70	10.19	34.99

802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_TX

23/04/2018

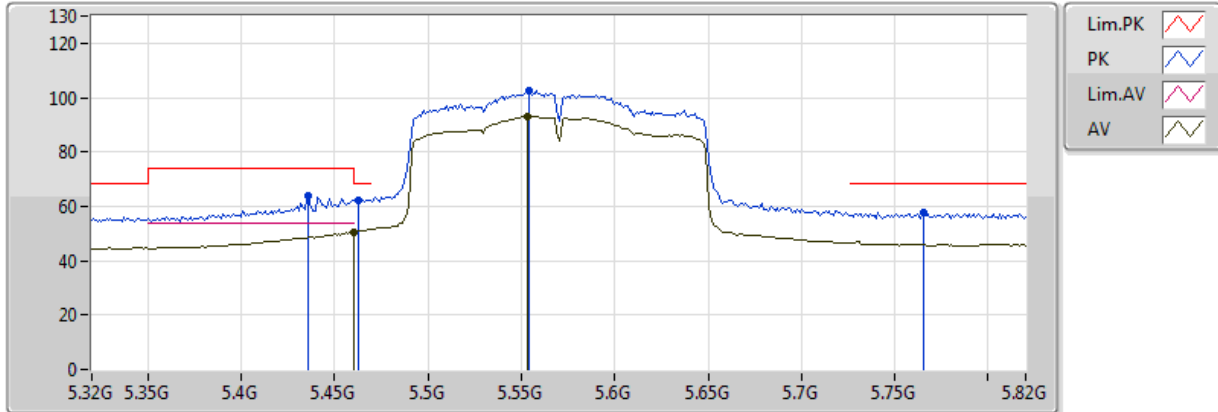


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	53.81	54.00	-0.19	4.25	3	Vertical	298	1.61	-	49.56	31.78	7.01	34.54
AV	5.585G	98.18	Inf	-Inf	4.46	3	Vertical	298	1.61	-	93.72	31.94	7.09	34.57
PK	5.455G	66.51	74.00	-7.49	4.25	3	Vertical	298	1.61	-	62.26	31.78	7.01	34.54
PK	5.461G	66.50	68.20	-1.70	4.25	3	Vertical	298	1.61	-	62.25	31.78	7.01	34.54
PK	5.592G	106.27	Inf	-Inf	4.48	3	Vertical	298	1.61	-	101.79	31.95	7.10	34.57
PK	5.738G	63.18	68.20	-5.02	4.74	3	Vertical	298	1.61	-	58.44	32.18	7.17	34.61

802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_TX

26/04/2018



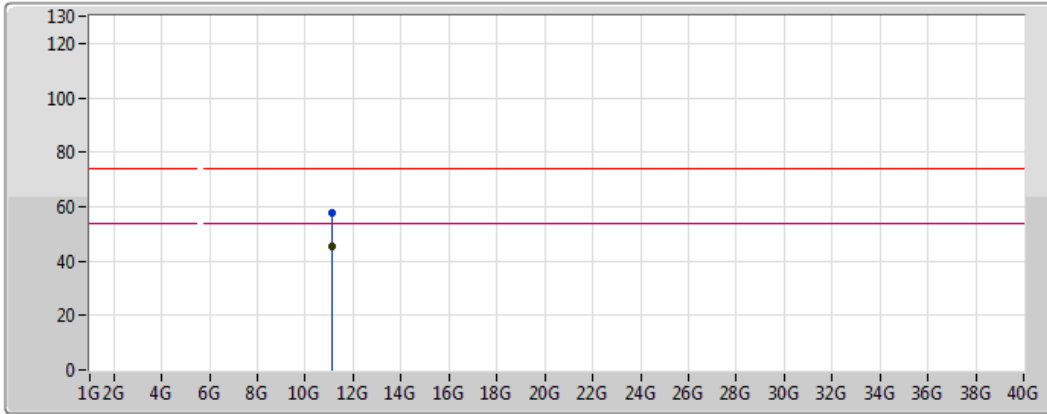
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	50.44	54.00	-3.56	2.34	3	Horizontal	95	1.64	-	48.10	31.87	5.64	35.17
AV	5.553G	93.16	Inf	-Inf	2.50	3	Horizontal	95	1.64	-	90.66	31.96	5.71	35.18
PK	5.436G	63.79	74.00	-10.21	2.30	3	Horizontal	95	1.64	-	61.49	31.85	5.63	35.18
PK	5.463G	62.42	68.20	-5.78	2.34	3	Horizontal	95	1.64	-	60.08	31.87	5.64	35.17
PK	5.554G	102.32	Inf	-Inf	2.50	3	Horizontal	95	1.64	-	99.82	31.96	5.71	35.18
PK	5.765G	57.87	68.20	-10.33	2.89	3	Horizontal	95	1.64	-	54.98	32.22	5.86	35.19



802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_TX

24/04/2018



Lim.PK	
PK	
Lim.AV	
AV	

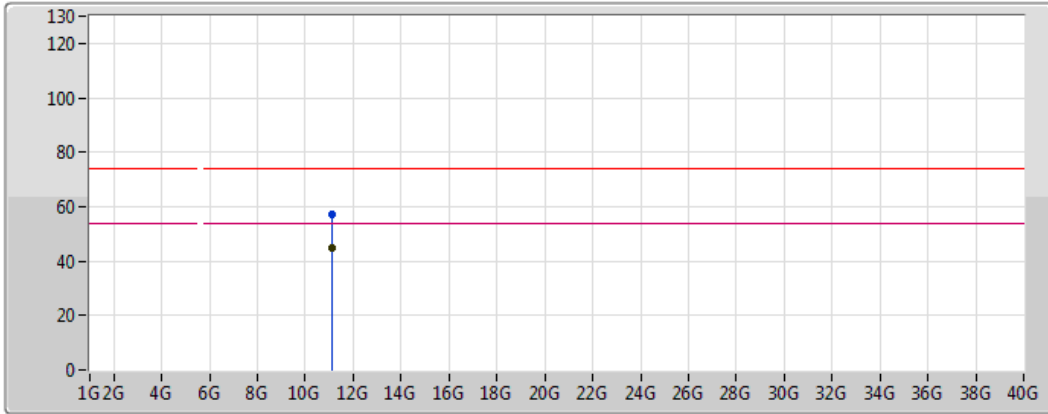
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14008G	45.60	54.00	-8.40	15.83	3	Vertical	140	1.86	-	29.77	40.20	10.25	34.62
PK	11.13988G	57.68	74.00	-16.32	15.83	3	Vertical	140	1.86	-	41.85	40.20	10.25	34.62



802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_TX

24/04/2018



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	11.14004G	44.88	54.00	-9.12	15.83	3	Horizontal	41	1.44	-	29.05	40.20	10.25	34.62
PK	11.132415G	57.09	74.00	-16.91	15.84	3	Horizontal	41	1.44	-	41.25	40.21	10.25	34.62



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT160_Nss1,(MCS0)_8TX	Pass	QP	39.7M	36.25	40.00	-3.75	-9.36	3	Horizontal	220	2.00	-



Result

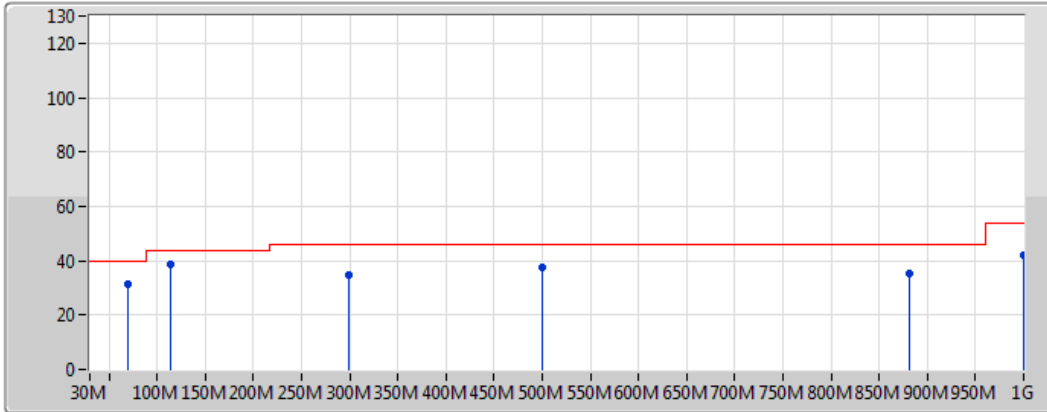
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT160_Nss1,(MCS0)_BTX	-	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	PK	113.25M	38.81	43.50	-4.69	-9.01	3	Vertical	0	1.00	-
5570MHz	Pass	PK	299.66M	34.64	46.00	-11.36	-5.78	3	Vertical	0	1.00	-
5570MHz	Pass	PK	499.48M	37.31	46.00	-8.69	-2.45	3	Vertical	0	1.00	-
5570MHz	Pass	PK	881.66M	35.34	46.00	-10.66	2.36	3	Vertical	0	1.00	-
5570MHz	Pass	PK	999.999M	42.23	54.00	-11.77	4.45	3	Vertical	0	1.00	-
5570MHz	Pass	QP	68.77M	31.56	40.00	-8.44	-15.12	3	Vertical	175	1.23	-
5570MHz	Pass	PK	249.22M	32.89	46.00	-13.11	-7.13	3	Horizontal	360	1.00	-
5570MHz	Pass	PK	299.66M	35.02	46.00	-10.98	-5.78	3	Horizontal	360	1.00	-
5570MHz	Pass	PK	375.32M	34.48	46.00	-11.52	-4.47	3	Horizontal	360	1.00	-
5570MHz	Pass	PK	749.74M	34.93	46.00	-11.07	0.95	3	Horizontal	360	1.00	-
5570MHz	Pass	PK	999.999M	41.00	54.00	-13.00	4.45	3	Horizontal	360	1.00	-
5570MHz	Pass	QP	39.7M	36.25	40.00	-3.75	-9.36	3	Horizontal	220	2.00	-



802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_Switching Power Supply

27/04/2018



Legend for the spectrum plot:

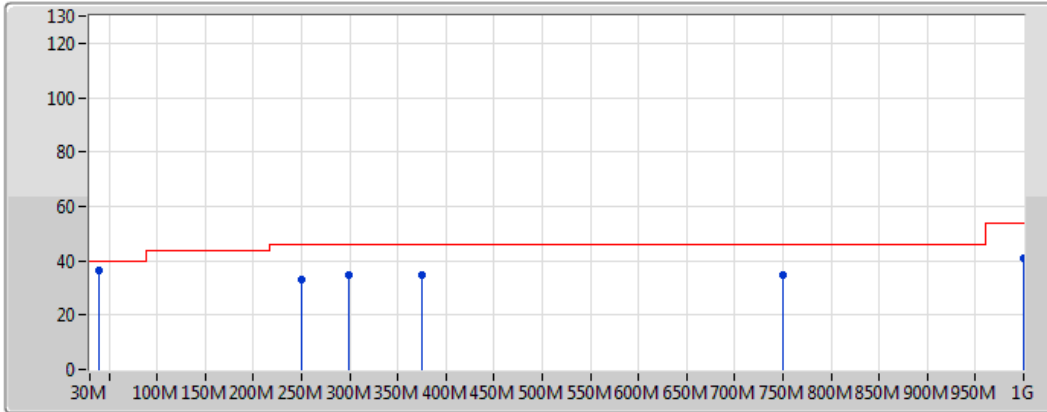
- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol



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	113.25M	38.81	43.50	-4.69	-9.01	3	Vertical	0	1.00	-	47.82	17.14	1.61	27.76
PK	299.66M	34.64	46.00	-11.36	-5.78	3	Vertical	0	1.00	-	40.42	18.42	3.00	27.20
PK	499.48M	37.31	46.00	-8.69	-2.45	3	Vertical	0	1.00	-	39.76	22.72	3.31	28.49
PK	881.66M	35.34	46.00	-10.66	2.36	3	Vertical	0	1.00	-	32.98	25.79	4.30	27.73
PK	999.999M	42.23	54.00	-11.77	4.45	3	Vertical	0	1.00	-	37.78	26.65	5.04	27.24
QP	68.77M	31.56	40.00	-8.44	-15.12	3	Vertical	175	1.23	-	46.68	11.47	1.06	27.65

802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_Switching Power Supply

27/04/2018



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	249.22M	32.89	46.00	-13.11	-7.13	3	Horizontal	360	1.00	-	40.02	17.47	2.73	27.32
PK	299.66M	35.02	46.00	-10.98	-5.78	3	Horizontal	360	1.00	-	40.80	18.42	3.00	27.20
PK	375.32M	34.48	46.00	-11.52	-4.47	3	Horizontal	360	1.00	-	38.95	20.15	3.15	27.77
PK	749.74M	34.93	46.00	-11.07	0.95	3	Horizontal	360	1.00	-	33.98	25.05	4.12	28.22
PK	999.999M	41.00	54.00	-13.00	4.45	3	Horizontal	360	1.00	-	36.55	26.65	5.04	27.24
QP	39.7M	36.25	40.00	-3.75	-9.36	3	Horizontal	220	2.00	-	45.62	17.71	0.64	27.71



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	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT160_Nss1,(MCS0)_8TX	Pass	AV	5.354G	53.67	54.00	-0.33	6.16	3	Vertical	31	1.50	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_8TX	Pass	AV	5.3524G	53.33	54.00	-0.67	6.16	3	Vertical	354	1.98	-
802.11ac VHT40_Nss1,(MCS0)_8TX	Pass	AV	5.3504G	53.65	54.00	-0.35	6.16	3	Vertical	358	1.80	-
802.11ac VHT80_Nss1,(MCS0)_8TX	Pass	AV	5.350005G	53.20	54.00	-0.80	6.16	3	Vertical	356	1.71	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_8TX	Pass	AV	11.16016G	53.51	54.00	-0.49	13.82	3	Vertical	161	1.48	-
802.11ac VHT40_Nss1,(MCS0)_8TX	Pass	PK	5.4668G	68.10	68.20	-0.10	6.44	3	Vertical	354	2.05	-
802.11ac VHT80_Nss1,(MCS0)_8TX	Pass	PK	5.731G	67.98	68.20	-0.22	6.73	3	Vertical	248	2.32	-
802.11ac VHT160_Nss1,(MCS0)_8TX	Pass	AV	5.459G	53.02	54.00	-0.98	6.42	3	Vertical	247	2.39	-



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 VHT20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1466G	48.42	54.00	-5.58	5.67	3	Horizontal	52	1.36	-
5260MHz	Pass	AV	5.2534G	103.81	Inf	-Inf	5.92	3	Horizontal	52	1.36	-
5260MHz	Pass	AV	5.3536G	49.76	54.00	-4.24	6.16	3	Horizontal	52	1.36	-
5260MHz	Pass	PK	5.1286G	59.39	74.00	-14.61	5.61	3	Horizontal	52	1.36	-
5260MHz	Pass	PK	5.263G	112.93	Inf	-Inf	5.95	3	Horizontal	52	1.36	-
5260MHz	Pass	PK	5.3728G	61.01	74.00	-12.99	6.22	3	Horizontal	52	1.36	-
5260MHz	Pass	AV	5.1496G	49.30	54.00	-4.70	5.67	3	Vertical	358	2.12	-
5260MHz	Pass	AV	5.2576G	110.69	Inf	-Inf	5.93	3	Vertical	358	2.12	-
5260MHz	Pass	AV	5.3602G	51.52	54.00	-2.48	6.18	3	Vertical	358	2.12	-
5260MHz	Pass	PK	5.149995G	60.42	74.00	-13.58	5.67	3	Vertical	358	2.12	-
5260MHz	Pass	PK	5.2612G	119.30	Inf	-Inf	5.94	3	Vertical	358	2.12	-
5260MHz	Pass	PK	5.3518G	64.31	74.00	-9.69	6.16	3	Vertical	358	2.12	-
5260MHz	Pass	AV	10.5199G	52.47	54.00	-1.53	12.93	3	Horizontal	158	1.38	-
5260MHz	Pass	AV	15.78399G	48.40	54.00	-5.60	15.14	3	Horizontal	51	2.01	-
5260MHz	Pass	PK	10.5205G	65.80	74.00	-8.20	12.93	3	Horizontal	158	1.38	-
5260MHz	Pass	PK	15.7795G	62.37	74.00	-11.63	15.15	3	Horizontal	51	2.01	-
5260MHz	Pass	AV	10.5202G	52.30	54.00	-1.70	12.93	3	Vertical	152	1.50	-
5260MHz	Pass	PK	10.5186G	64.60	74.00	-9.40	12.93	3	Vertical	152	1.50	-
5300MHz	Pass	AV	5.298G	108.21	Inf	-Inf	6.03	3	Horizontal	70	1.89	-
5300MHz	Pass	AV	5.3728G	51.17	54.00	-2.83	6.22	3	Horizontal	70	1.89	-
5300MHz	Pass	PK	5.3012G	117.49	Inf	-Inf	6.04	3	Horizontal	70	1.89	-
5300MHz	Pass	PK	5.3752G	65.61	74.00	-8.39	6.22	3	Horizontal	70	1.89	-
5300MHz	Pass	AV	5.298G	113.19	Inf	-Inf	6.03	3	Vertical	354	1.98	-
5300MHz	Pass	AV	5.3524G	53.33	54.00	-0.67	6.16	3	Vertical	354	1.98	-
5300MHz	Pass	PK	5.298G	122.19	Inf	-Inf	6.03	3	Vertical	354	1.98	-
5300MHz	Pass	PK	5.3532G	69.30	74.00	-4.70	6.16	3	Vertical	354	1.98	-
5300MHz	Pass	AV	10.5994G	51.00	54.00	-3.00	13.04	3	Horizontal	142	1.50	-
5300MHz	Pass	PK	10.6016G	63.12	74.00	-10.88	13.05	3	Horizontal	142	1.50	-
5300MHz	Pass	AV	10.5996G	50.47	54.00	-3.53	13.04	3	Vertical	225	1.50	-
5300MHz	Pass	PK	10.6001G	63.88	74.00	-10.12	13.04	3	Vertical	225	1.50	-
5320MHz	Pass	AV	5.3178G	102.81	Inf	-Inf	6.08	3	Horizontal	71	1.80	-
5320MHz	Pass	AV	5.350005G	49.90	54.00	-4.10	6.16	3	Horizontal	71	1.80	-
5320MHz	Pass	PK	5.3184G	111.78	Inf	-Inf	6.08	3	Horizontal	71	1.80	-
5320MHz	Pass	PK	5.3526G	61.46	74.00	-12.54	6.16	3	Horizontal	71	1.80	-
5320MHz	Pass	AV	5.3222G	107.50	Inf	-Inf	6.09	3	Vertical	251	1.72	-
5320MHz	Pass	AV	5.350005G	52.36	54.00	-1.64	6.16	3	Vertical	251	1.72	-
5320MHz	Pass	PK	5.3156G	116.87	Inf	-Inf	6.08	3	Vertical	251	1.72	-
5320MHz	Pass	PK	5.3504G	67.03	74.00	-6.97	6.16	3	Vertical	251	1.72	-
5320MHz	Pass	AV	10.64G	46.95	54.00	-7.05	13.10	3	Horizontal	240	1.95	-
5320MHz	Pass	PK	10.6399G	58.42	74.00	-15.58	13.10	3	Horizontal	240	1.95	-
5320MHz	Pass	AV	10.6399G	46.13	54.00	-7.87	13.10	3	Vertical	37	2.42	-
5320MHz	Pass	PK	10.639G	58.29	74.00	-15.71	13.10	3	Vertical	37	2.42	-
5500MHz	Pass	AV	5.459G	49.33	54.00	-4.67	6.42	3	Horizontal	232	2.60	-
5500MHz	Pass	AV	5.4978G	105.49	Inf	-Inf	6.51	3	Horizontal	232	2.60	-
5500MHz	Pass	PK	5.4596G	60.51	74.00	-13.49	6.42	3	Horizontal	232	2.60	-
5500MHz	Pass	PK	5.4694G	62.82	68.20	-5.38	6.44	3	Horizontal	232	2.60	-
5500MHz	Pass	PK	5.4986G	114.91	Inf	-Inf	6.52	3	Horizontal	232	2.60	-



RSE TX above 1GHz Result < Beamforming - 8TX >

Appendix D.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	AV	5.4552G	50.01	54.00	-3.99	6.42	3	Vertical	353	2.25	-
5500MHz	Pass	AV	5.5066G	107.28	Inf	-Inf	6.53	3	Vertical	353	2.25	-
5500MHz	Pass	PK	5.4574G	62.52	74.00	-11.48	6.42	3	Vertical	353	2.25	-
5500MHz	Pass	PK	5.4698G	66.92	68.20	-1.28	6.44	3	Vertical	353	2.25	-
5500MHz	Pass	PK	5.5062G	116.56	Inf	-Inf	6.53	3	Vertical	353	2.25	-
5500MHz	Pass	AV	11G	49.26	54.00	-4.74	13.62	3	Horizontal	236	1.77	-
5500MHz	Pass	PK	10.9997G	60.10	74.00	-13.90	13.62	3	Horizontal	236	1.77	-
5500MHz	Pass	AV	11.0001G	48.57	54.00	-5.43	13.62	3	Vertical	172	1.48	-
5500MHz	Pass	PK	11.0013G	60.72	74.00	-13.28	13.62	3	Vertical	172	1.48	-
5580MHz	Pass	AV	5.457G	49.84	54.00	-4.16	6.42	3	Horizontal	322	2.53	-
5580MHz	Pass	AV	5.5866G	106.03	Inf	-Inf	6.60	3	Horizontal	322	2.53	-
5580MHz	Pass	PK	5.4498G	61.37	74.00	-12.63	6.40	3	Horizontal	322	2.53	-
5580MHz	Pass	PK	5.469G	62.82	68.20	-5.38	6.44	3	Horizontal	322	2.53	-
5580MHz	Pass	PK	5.5842G	114.42	Inf	-Inf	6.60	3	Horizontal	322	2.53	-
5580MHz	Pass	PK	5.7252G	61.60	68.20	-6.60	6.73	3	Horizontal	322	2.53	-
5580MHz	Pass	AV	5.459995G	51.70	54.00	-2.30	6.42	3	Vertical	249	2.19	-
5580MHz	Pass	AV	5.5824G	111.91	Inf	-Inf	6.59	3	Vertical	249	2.19	-
5580MHz	Pass	PK	5.4558G	63.31	74.00	-10.69	6.42	3	Vertical	249	2.19	-
5580MHz	Pass	PK	5.4684G	64.19	68.20	-4.01	6.44	3	Vertical	249	2.19	-
5580MHz	Pass	PK	5.5782G	120.87	Inf	-Inf	6.59	3	Vertical	249	2.19	-
5580MHz	Pass	PK	5.727G	62.04	68.20	-6.16	6.73	3	Vertical	249	2.19	-
5580MHz	Pass	AV	11.16G	53.15	54.00	-0.85	13.82	3	Horizontal	142	1.59	-
5580MHz	Pass	AV	16.741118G	53.35	54.00	-0.65	17.44	3	Horizontal	47	1.57	-
5580MHz	Pass	PK	11.156168G	65.50	74.00	-8.50	13.81	3	Horizontal	142	1.59	-
5580MHz	Pass	PK	16.73489G	67.11	74.00	-6.89	17.42	3	Horizontal	47	1.57	-
5580MHz	Pass	AV	11.16016G	53.51	54.00	-0.49	13.82	3	Vertical	161	1.48	-
5580MHz	Pass	AV	16.737685G	50.54	54.00	-3.46	17.43	3	Vertical	252	1.43	-
5580MHz	Pass	PK	11.158563G	65.91	74.00	-8.09	13.82	3	Vertical	161	1.48	-
5580MHz	Pass	PK	16.742395G	63.08	74.00	-10.92	17.45	3	Vertical	252	1.43	-
5700MHz	Pass	AV	5.702G	100.54	Inf	-Inf	6.71	3	Horizontal	56	2.70	-
5700MHz	Pass	PK	5.7004G	110.02	Inf	-Inf	6.71	3	Horizontal	56	2.70	-
5700MHz	Pass	PK	5.7272G	61.91	68.20	-6.29	6.73	3	Horizontal	56	2.70	-
5700MHz	Pass	AV	5.7004G	104.43	Inf	-Inf	6.71	3	Vertical	139	1.50	-
5700MHz	Pass	PK	5.6996G	113.72	Inf	-Inf	6.71	3	Vertical	139	1.50	-
5700MHz	Pass	PK	5.7272G	64.84	68.20	-3.36	6.73	3	Vertical	139	1.50	-
5700MHz	Pass	AV	11.4G	47.74	54.00	-6.26	14.12	3	Horizontal	56	1.59	-
5700MHz	Pass	PK	11.401437G	58.62	74.00	-15.38	14.12	3	Horizontal	56	1.59	-
5700MHz	Pass	AV	11.40016G	47.11	54.00	-6.89	14.12	3	Vertical	228	1.50	-
5700MHz	Pass	PK	11.399281G	59.26	74.00	-14.74	14.12	3	Vertical	228	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	49.33	54.00	-4.67	6.38	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	109.57	Inf	-Inf	6.73	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4404G	60.99	74.00	-13.01	6.38	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.71	68.20	-8.49	6.44	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	118.95	Inf	-Inf	6.73	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8628G	63.27	68.20	-4.93	6.87	3	Horizontal	234	2.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	49.16	54.00	-4.84	6.34	3	Vertical	237	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	111.22	Inf	-Inf	6.74	3	Vertical	237	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4476G	60.37	74.00	-13.63	6.40	3	Vertical	237	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	59.93	68.20	-8.27	6.42	3	Vertical	237	2.09	-



RSE TX above 1GHz Result < Beamforming - 8TX >

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	120.02	Inf	-Inf	6.73	3	Vertical	237	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	61.80	68.20	-6.40	6.86	3	Vertical	237	2.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	51.20	54.00	-2.80	14.17	3	Horizontal	56	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.440719G	63.31	74.00	-10.69	14.17	3	Horizontal	56	1.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.439202G	52.22	54.00	-1.78	14.16	3	Vertical	232	2.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.437844G	63.78	74.00	-10.22	14.16	3	Vertical	232	2.17	-
802.11ac VHT40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2544G	108.04	Inf	-Inf	5.93	3	Horizontal	230	2.67	-
5270MHz	Pass	AV	5.350005G	51.98	54.00	-2.02	6.16	3	Horizontal	230	2.67	-
5270MHz	Pass	PK	5.2544G	116.24	Inf	-Inf	5.93	3	Horizontal	230	2.67	-
5270MHz	Pass	PK	5.3548G	64.99	74.00	-9.01	6.18	3	Horizontal	230	2.67	-
5270MHz	Pass	AV	5.2776G	109.17	Inf	-Inf	5.98	3	Vertical	358	1.80	-
5270MHz	Pass	AV	5.3504G	53.65	54.00	-0.35	6.16	3	Vertical	358	1.80	-
5270MHz	Pass	PK	5.2608G	118.28	Inf	-Inf	5.94	3	Vertical	358	1.80	-
5270MHz	Pass	PK	5.350005G	66.43	74.00	-7.57	6.16	3	Vertical	358	1.80	-
5270MHz	Pass	AV	10.51994G	49.10	54.00	-4.90	12.93	3	Horizontal	240	1.50	-
5270MHz	Pass	PK	10.52084G	64.04	74.00	-9.96	12.93	3	Horizontal	240	1.50	-
5270MHz	Pass	AV	10.54G	48.25	54.00	-5.75	12.96	3	Vertical	234	1.63	-
5270MHz	Pass	PK	10.54369G	61.82	74.00	-12.18	12.96	3	Vertical	234	1.63	-
5310MHz	Pass	AV	5.3064G	96.16	Inf	-Inf	6.06	3	Horizontal	68	1.88	-
5310MHz	Pass	AV	5.3516G	50.40	54.00	-3.60	6.16	3	Horizontal	68	1.88	-
5310MHz	Pass	PK	5.304G	104.27	Inf	-Inf	6.05	3	Horizontal	68	1.88	-
5310MHz	Pass	PK	5.3596G	61.36	74.00	-12.64	6.18	3	Horizontal	68	1.88	-
5310MHz	Pass	AV	5.3064G	101.64	Inf	-Inf	6.06	3	Vertical	357	1.61	-
5310MHz	Pass	AV	5.350005G	53.65	54.00	-0.35	6.16	3	Vertical	357	1.61	-
5310MHz	Pass	PK	5.3076G	110.44	Inf	-Inf	6.06	3	Vertical	357	1.61	-
5310MHz	Pass	PK	5.3512G	64.94	74.00	-9.06	6.16	3	Vertical	357	1.61	-
5310MHz	Pass	AV	10.621058G	46.69	54.00	-7.31	13.07	3	Horizontal	284	1.38	-
5310MHz	Pass	PK	10.619042G	57.26	74.00	-16.74	13.07	3	Horizontal	284	1.38	-
5310MHz	Pass	AV	10.61525G	46.24	54.00	-7.76	13.07	3	Vertical	53	1.50	-
5310MHz	Pass	PK	10.62014G	56.66	74.00	-17.34	13.07	3	Vertical	53	1.50	-
5510MHz	Pass	AV	5.4448G	49.43	54.00	-4.57	6.38	3	Horizontal	211	1.34	-
5510MHz	Pass	AV	5.5136G	94.55	Inf	-Inf	6.53	3	Horizontal	211	1.34	-
5510MHz	Pass	PK	5.4124G	60.30	74.00	-13.70	6.30	3	Horizontal	211	1.34	-
5510MHz	Pass	PK	5.4672G	61.56	68.20	-6.64	6.44	3	Horizontal	211	1.34	-
5510MHz	Pass	PK	5.5044G	103.24	Inf	-Inf	6.52	3	Horizontal	211	1.34	-
5510MHz	Pass	AV	5.4596G	51.57	54.00	-2.43	6.42	3	Vertical	354	2.05	-
5510MHz	Pass	AV	5.4984G	104.75	Inf	-Inf	6.52	3	Vertical	354	2.05	-
5510MHz	Pass	PK	5.459995G	62.47	74.00	-11.53	6.42	3	Vertical	354	2.05	-
5510MHz	Pass	PK	5.4668G	68.10	68.20	-0.10	6.44	3	Vertical	354	2.05	-
5510MHz	Pass	PK	5.4988G	113.38	Inf	-Inf	6.52	3	Vertical	354	2.05	-
5510MHz	Pass	AV	11.02004G	47.02	54.00	-6.98	13.64	3	Horizontal	322	1.33	-
5510MHz	Pass	PK	11.02008G	57.29	74.00	-16.71	13.64	3	Horizontal	322	1.33	-
5510MHz	Pass	AV	11.01996G	46.34	54.00	-7.66	13.64	3	Vertical	47	1.50	-
5510MHz	Pass	PK	11.016228G	56.72	74.00	-17.28	13.64	3	Vertical	47	1.50	-
5550MHz	Pass	AV	5.4552G	50.02	54.00	-3.98	6.42	3	Horizontal	324	2.73	-
5550MHz	Pass	AV	5.5456G	103.62	Inf	-Inf	6.56	3	Horizontal	324	2.73	-
5550MHz	Pass	PK	5.4532G	62.81	74.00	-11.19	6.40	3	Horizontal	324	2.73	-
5550MHz	Pass	PK	5.4668G	61.44	68.20	-6.76	6.44	3	Horizontal	324	2.73	-



RSE TX above 1GHz Result < Beamforming - 8TX >

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	5.5456G	111.63	Inf	-Inf	6.56	3	Horizontal	324	2.73	-
5550MHz	Pass	AV	5.459995G	52.91	54.00	-1.09	6.42	3	Vertical	249	1.67	-
5550MHz	Pass	AV	5.5464G	108.29	Inf	-Inf	6.56	3	Vertical	249	1.67	-
5550MHz	Pass	PK	5.4592G	64.70	74.00	-9.30	6.42	3	Vertical	249	1.67	-
5550MHz	Pass	PK	5.4688G	67.52	68.20	-0.68	6.44	3	Vertical	249	1.67	-
5550MHz	Pass	PK	5.5336G	117.38	Inf	-Inf	6.55	3	Vertical	249	1.67	-
5550MHz	Pass	AV	11.07964G	49.92	54.00	-4.08	13.72	3	Horizontal	142	1.55	-
5550MHz	Pass	PK	11.07904G	63.63	74.00	-10.37	13.72	3	Horizontal	142	1.55	-
5550MHz	Pass	AV	11.0998G	49.74	54.00	-4.26	13.74	3	Vertical	174	1.54	-
5550MHz	Pass	PK	11.09541G	61.75	74.00	-12.25	13.74	3	Vertical	174	1.54	-
5670MHz	Pass	AV	5.6644G	103.07	Inf	-Inf	6.67	3	Horizontal	324	2.44	-
5670MHz	Pass	PK	5.6652G	111.67	Inf	-Inf	6.68	3	Horizontal	324	2.44	-
5670MHz	Pass	PK	5.7268G	62.46	68.20	-5.74	6.73	3	Horizontal	324	2.44	-
5670MHz	Pass	AV	5.6736G	103.88	Inf	-Inf	6.68	3	Vertical	339	1.62	-
5670MHz	Pass	PK	5.68G	112.77	Inf	-Inf	6.69	3	Vertical	339	1.62	-
5670MHz	Pass	PK	5.7276G	67.57	68.20	-0.63	6.73	3	Vertical	339	1.62	-
5670MHz	Pass	AV	11.34G	48.46	54.00	-5.54	14.04	3	Horizontal	59	1.59	-
5670MHz	Pass	PK	11.3398G	59.25	74.00	-14.75	14.04	3	Horizontal	59	1.59	-
5670MHz	Pass	AV	11.3391G	47.40	54.00	-6.60	14.04	3	Vertical	229	1.50	-
5670MHz	Pass	PK	11.3395G	59.52	74.00	-14.48	14.04	3	Vertical	229	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.416G	49.29	54.00	-4.71	6.32	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	101.45	Inf	-Inf	6.72	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4448G	60.39	74.00	-13.61	6.38	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	59.46	68.20	-8.74	6.44	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7244G	110.62	Inf	-Inf	6.73	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	62.14	68.20	-6.06	6.87	3	Horizontal	210	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.422G	49.90	54.00	-4.10	6.34	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.698G	109.71	Inf	-Inf	6.71	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4112G	62.47	74.00	-11.53	6.30	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	60.71	68.20	-7.49	6.42	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	120.98	Inf	-Inf	6.71	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8612G	67.59	68.20	-0.61	6.87	3	Vertical	234	2.30	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40064G	51.14	54.00	-2.86	14.12	3	Horizontal	86	1.70	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	17.12391G	51.53	54.00	-2.47	18.84	3	Horizontal	149	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.39964G	62.96	74.00	-11.04	14.12	3	Horizontal	86	1.70	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12182G	64.22	74.00	-9.78	18.84	3	Horizontal	149	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40024G	51.00	54.00	-3.00	14.12	3	Vertical	182	1.57	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.39984G	63.21	74.00	-10.79	14.12	3	Vertical	182	1.57	-
802.11ac VHT80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149G	47.68	54.00	-6.32	5.67	3	Horizontal	75	1.72	-
5290MHz	Pass	AV	5.286G	91.73	Inf	-Inf	6.01	3	Horizontal	75	1.72	-
5290MHz	Pass	AV	5.354G	50.10	54.00	-3.90	6.16	3	Horizontal	75	1.72	-
5290MHz	Pass	PK	5.047G	58.94	74.00	-15.06	5.43	3	Horizontal	75	1.72	-
5290MHz	Pass	PK	5.294G	101.00	Inf	-Inf	6.03	3	Horizontal	75	1.72	-
5290MHz	Pass	PK	5.352G	60.68	74.00	-13.32	6.16	3	Horizontal	75	1.72	-
5290MHz	Pass	PK	5.54G	59.48	68.20	-8.72	6.56	3	Horizontal	75	1.72	-
5290MHz	Pass	AV	5.145G	48.03	54.00	-5.97	5.65	3	Vertical	356	1.71	-
5290MHz	Pass	AV	5.287G	97.19	Inf	-Inf	6.01	3	Vertical	356	1.71	-
5290MHz	Pass	AV	5.350005G	53.20	54.00	-0.80	6.16	3	Vertical	356	1.71	-



RSE TX above 1GHz Result < Beamforming - 8TX >

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.114G	59.66	74.00	-14.34	5.59	3	Vertical	356	1.71	-
5290MHz	Pass	PK	5.298G	105.26	Inf	-Inf	6.03	3	Vertical	356	1.71	-
5290MHz	Pass	PK	5.36G	62.42	74.00	-11.58	6.18	3	Vertical	356	1.71	-
5290MHz	Pass	PK	5.536G	60.19	68.20	-8.01	6.55	3	Vertical	356	1.71	-
5290MHz	Pass	AV	10.58004G	44.95	54.00	-9.05	13.02	3	Horizontal	242	1.65	-
5290MHz	Pass	PK	10.582136G	55.59	74.00	-18.41	13.02	3	Horizontal	242	1.65	-
5290MHz	Pass	AV	10.58006G	44.07	54.00	-9.93	13.02	3	Vertical	136	1.50	-
5290MHz	Pass	PK	10.583174G	55.89	74.00	-18.11	13.02	3	Vertical	136	1.50	-
5530MHz	Pass	AV	5.448G	48.87	54.00	-5.13	6.40	3	Horizontal	323	2.85	-
5530MHz	Pass	AV	5.533G	90.28	Inf	-Inf	6.55	3	Horizontal	323	2.85	-
5530MHz	Pass	PK	5.376G	60.42	74.00	-13.58	6.22	3	Horizontal	323	2.85	-
5530MHz	Pass	PK	5.469G	59.96	68.20	-8.24	6.44	3	Horizontal	323	2.85	-
5530MHz	Pass	PK	5.506G	100.83	Inf	-Inf	6.53	3	Horizontal	323	2.85	-
5530MHz	Pass	PK	5.759G	60.31	68.20	-7.89	6.77	3	Horizontal	323	2.85	-
5530MHz	Pass	AV	5.459G	53.13	54.00	-0.87	6.42	3	Vertical	249	1.69	-
5530MHz	Pass	AV	5.531G	96.84	Inf	-Inf	6.55	3	Vertical	249	1.69	-
5530MHz	Pass	PK	5.349995G	60.71	68.20	-7.49	6.16	3	Vertical	249	1.69	-
5530MHz	Pass	PK	5.467G	65.33	68.20	-2.87	6.44	3	Vertical	249	1.69	-
5530MHz	Pass	PK	5.533G	105.69	Inf	-Inf	6.55	3	Vertical	249	1.69	-
5530MHz	Pass	PK	5.744G	61.56	68.20	-6.64	6.76	3	Vertical	249	1.69	-
5530MHz	Pass	AV	11.05998G	46.44	54.00	-7.56	13.69	3	Horizontal	324	1.48	-
5530MHz	Pass	PK	11.05994G	57.30	74.00	-16.70	13.69	3	Horizontal	324	1.48	-
5530MHz	Pass	AV	11.06004G	45.70	54.00	-8.30	13.69	3	Vertical	46	1.54	-
5530MHz	Pass	PK	11.0601G	56.05	74.00	-17.95	13.69	3	Vertical	46	1.54	-
5610MHz	Pass	AV	5.412G	49.15	54.00	-4.85	6.30	3	Horizontal	321	2.49	-
5610MHz	Pass	AV	5.607G	98.45	Inf	-Inf	6.62	3	Horizontal	321	2.49	-
5610MHz	Pass	PK	5.431G	60.54	74.00	-13.46	6.36	3	Horizontal	321	2.49	-
5610MHz	Pass	PK	5.463G	60.73	68.20	-7.47	6.44	3	Horizontal	321	2.49	-
5610MHz	Pass	PK	5.605G	107.68	Inf	-Inf	6.61	3	Horizontal	321	2.49	-
5610MHz	Pass	PK	5.729G	63.23	68.20	-4.97	6.73	3	Horizontal	321	2.49	-
5610MHz	Pass	AV	5.45G	51.48	54.00	-2.52	6.40	3	Vertical	248	2.32	-
5610MHz	Pass	AV	5.579G	105.08	Inf	-Inf	6.59	3	Vertical	248	2.32	-
5610MHz	Pass	PK	5.454G	62.21	74.00	-11.79	6.40	3	Vertical	248	2.32	-
5610MHz	Pass	PK	5.466G	66.73	68.20	-1.47	6.44	3	Vertical	248	2.32	-
5610MHz	Pass	PK	5.579G	116.49	Inf	-Inf	6.59	3	Vertical	248	2.32	-
5610MHz	Pass	PK	5.731G	67.98	68.20	-0.22	6.73	3	Vertical	248	2.32	-
5610MHz	Pass	AV	11.22006G	48.85	54.00	-5.15	13.89	3	Horizontal	62	1.76	-
5610MHz	Pass	PK	11.220978G	58.20	74.00	-15.80	13.89	3	Horizontal	62	1.76	-
5610MHz	Pass	AV	11.22G	47.23	54.00	-6.77	13.89	3	Vertical	46	2.76	-
5610MHz	Pass	PK	11.21401G	58.23	74.00	-15.77	13.89	3	Vertical	46	2.76	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	52.83	54.00	-1.17	6.40	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6612G	107.39	Inf	-Inf	6.67	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4344G	61.76	74.00	-12.24	6.36	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	61.58	68.20	-6.62	6.42	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.654G	117.10	Inf	-Inf	6.66	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.85	68.20	-0.35	6.86	3	Horizontal	238	2.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	52.72	54.00	-1.28	6.40	3	Vertical	140	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6864G	107.05	Inf	-Inf	6.70	3	Vertical	140	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.45G	63.18	74.00	-10.82	6.40	3	Vertical	140	1.56	-



RSE TX above 1GHz Result < Beamforming - 8TX >

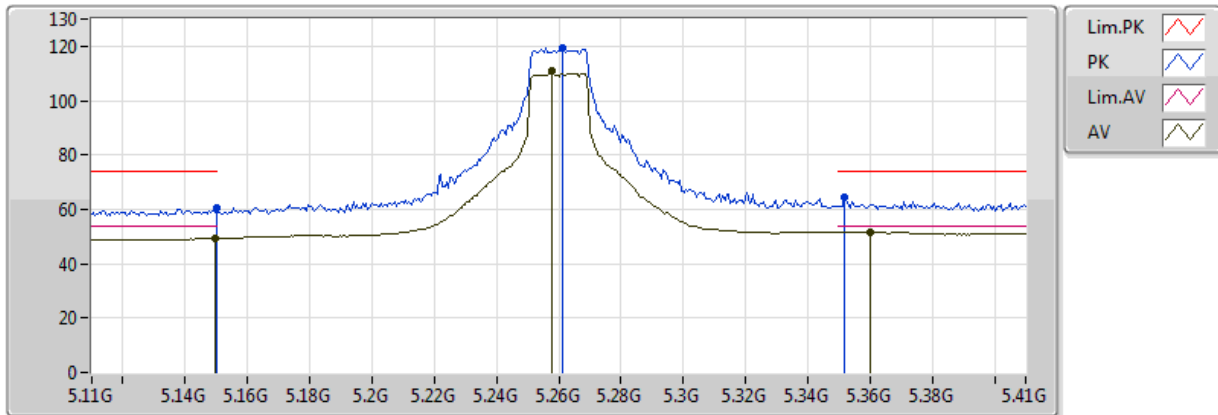
Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	62.80	68.20	-5.40	6.44	3	Vertical	140	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6552G	116.25	Inf	-Inf	6.67	3	Vertical	140	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.51	68.20	-0.69	6.86	3	Vertical	140	1.56	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3801G	49.07	54.00	-4.93	14.09	3	Horizontal	81	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	17.05164G	51.79	54.00	-2.21	18.59	3	Horizontal	149	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39727G	61.88	74.00	-12.12	14.11	3	Horizontal	81	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06321G	63.62	74.00	-10.38	18.63	3	Horizontal	149	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.381G	49.25	54.00	-4.75	14.09	3	Vertical	229	2.20	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39697G	62.13	74.00	-11.87	14.11	3	Vertical	229	2.20	-
802.11ac VHT160_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.149995G	52.54	54.00	-1.46	5.67	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.268G	94.26	Inf	-Inf	5.96	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.350005G	53.42	54.00	-0.58	6.16	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.149G	63.36	74.00	-10.64	5.67	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.264G	105.45	Inf	-Inf	5.95	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.38G	63.88	74.00	-10.12	6.23	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.491G	60.79	68.20	-7.41	6.50	3	Horizontal	229	2.66	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.138G	53.23	54.00	-0.77	5.65	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.267G	97.00	Inf	-Inf	5.96	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.354G	53.67	54.00	-0.33	6.16	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.118G	67.32	74.00	-6.68	5.59	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.175G	107.46	Inf	-Inf	5.73	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.356G	64.47	74.00	-9.53	6.17	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.467G	62.39	68.20	-5.81	6.44	3	Vertical	31	1.50	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	10.49996G	46.29	54.00	-7.71	12.90	3	Horizontal	241	1.63	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	10.49992G	56.42	74.00	-17.58	12.90	3	Horizontal	241	1.63	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	10.49994G	45.04	54.00	-8.96	12.90	3	Vertical	71	1.00	-
5250MHz Straddle 5.15-5.25GHz	Pass	PK	10.499301G	55.92	74.00	-18.08	12.90	3	Vertical	71	1.00	-
5570MHz	Pass	AV	5.455G	49.52	54.00	-4.48	6.42	3	Horizontal	323	2.66	-
5570MHz	Pass	AV	5.534G	89.73	Inf	-Inf	6.55	3	Horizontal	323	2.66	-
5570MHz	Pass	PK	5.349G	60.78	68.20	-7.42	6.16	3	Horizontal	323	2.66	-
5570MHz	Pass	PK	5.451G	61.40	74.00	-12.60	6.40	3	Horizontal	323	2.66	-
5570MHz	Pass	PK	5.469G	61.83	68.20	-6.37	6.44	3	Horizontal	323	2.66	-
5570MHz	Pass	PK	5.534G	100.81	Inf	-Inf	6.55	3	Horizontal	323	2.66	-
5570MHz	Pass	PK	5.811G	61.39	68.20	-6.81	6.83	3	Horizontal	323	2.66	-
5570MHz	Pass	AV	5.459G	53.02	54.00	-0.98	6.42	3	Vertical	247	2.39	-
5570MHz	Pass	AV	5.541G	100.79	Inf	-Inf	6.56	3	Vertical	247	2.39	-
5570MHz	Pass	PK	5.336G	61.17	68.20	-7.03	6.12	3	Vertical	247	2.39	-
5570MHz	Pass	PK	5.448G	66.69	74.00	-7.31	6.40	3	Vertical	247	2.39	-
5570MHz	Pass	PK	5.462G	66.05	68.20	-2.15	6.42	3	Vertical	247	2.39	-
5570MHz	Pass	PK	5.539G	112.65	Inf	-Inf	6.56	3	Vertical	247	2.39	-
5570MHz	Pass	PK	5.739G	63.53	68.20	-4.67	6.75	3	Vertical	247	2.39	-
5570MHz	Pass	AV	11.14G	47.50	54.00	-6.50	13.79	3	Horizontal	61	1.67	-
5570MHz	Pass	PK	11.14006G	57.33	74.00	-16.67	13.79	3	Horizontal	61	1.67	-
5570MHz	Pass	AV	11.14004G	45.91	54.00	-8.09	13.79	3	Vertical	47	2.82	-
5570MHz	Pass	PK	11.14002G	56.24	74.00	-17.76	13.79	3	Vertical	47	2.82	-

802.11ac VHT20_Nss1,(MCS0)_8TX

5260MHz_BF

09/05/2018

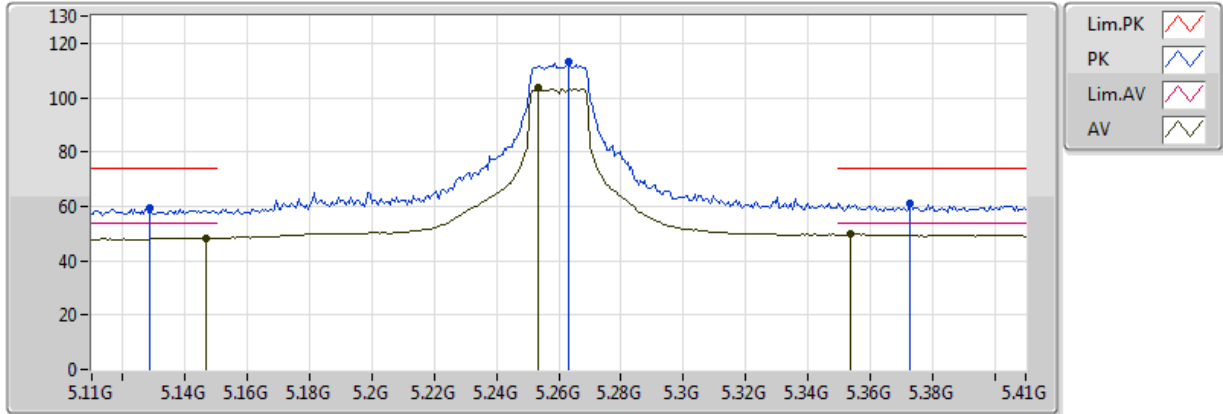


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	49.30	54.00	-4.70	5.67	3	Vertical	358	2.12	-	43.63	33.58	6.64	34.55
AV	5.3602G	51.52	54.00	-2.48	6.18	3	Vertical	358	2.12	-	45.34	33.83	6.89	34.54
AV	5.2576G	110.69	Inf	-Inf	5.93	3	Vertical	358	2.12	-	104.76	33.71	6.77	34.54
PK	5.149995G	60.42	74.00	-13.58	5.67	3	Vertical	358	2.12	-	54.75	33.58	6.64	34.55
PK	5.3518G	64.31	74.00	-9.69	6.16	3	Vertical	358	2.12	-	58.15	33.82	6.88	34.54
PK	5.2612G	119.30	Inf	-Inf	5.94	3	Vertical	358	2.12	-	113.36	33.71	6.77	34.54

802.11ac VHT20_Nss1,(MCS0)_8TX

5260MHz_BF

09/05/2018

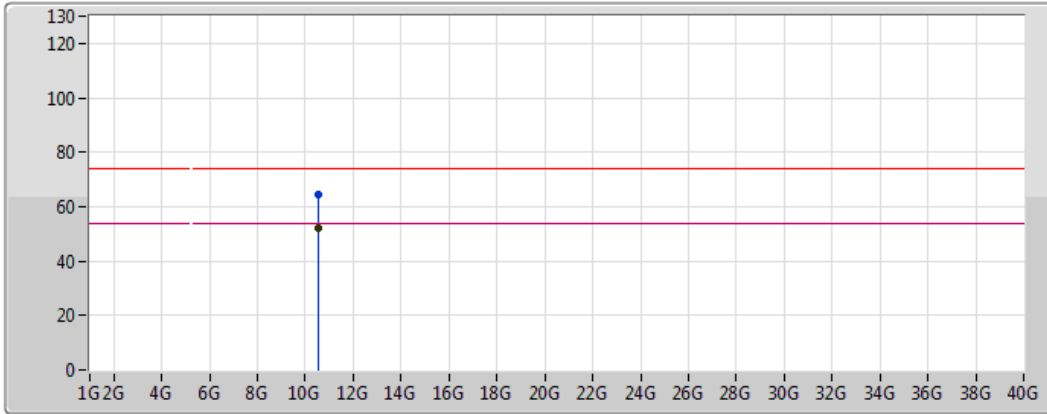


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1466G	48.42	54.00	-5.58	5.67	3	Horizontal	52	1.36	-	42.75	33.58	6.64	34.55
AV	5.3536G	49.76	54.00	-4.24	6.16	3	Horizontal	52	1.36	-	43.60	33.82	6.88	34.54
AV	5.2534G	103.81	Inf	-Inf	5.92	3	Horizontal	52	1.36	-	97.89	33.70	6.76	34.54
PK	5.1286G	59.39	74.00	-14.61	5.61	3	Horizontal	52	1.36	-	53.78	33.55	6.61	34.55
PK	5.3728G	61.01	74.00	-12.99	6.22	3	Horizontal	52	1.36	-	54.79	33.85	6.91	34.54
PK	5.263G	112.93	Inf	-Inf	5.95	3	Horizontal	52	1.36	-	106.98	33.72	6.78	34.54

802.11ac VHT20_Nss1,(MCS0)_8TX

5260MHz_BF

09/05/2018



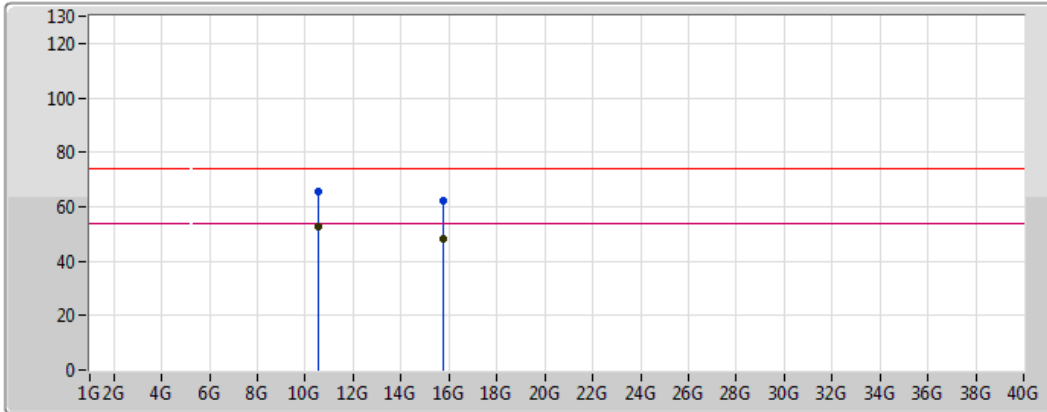
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AV	10.5202G	52.30	54.00	-1.70	12.93	3	Vertical	152	1.50	-	39.37	37.71	10.19	34.97
PK	10.5186G	64.60	74.00	-9.40	12.93	3	Vertical	152	1.50	-	51.67	37.71	10.19	34.98



802.11ac VHT20_Nss1,(MCS0)_8TX

5260MHz_BF

09/05/2018



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

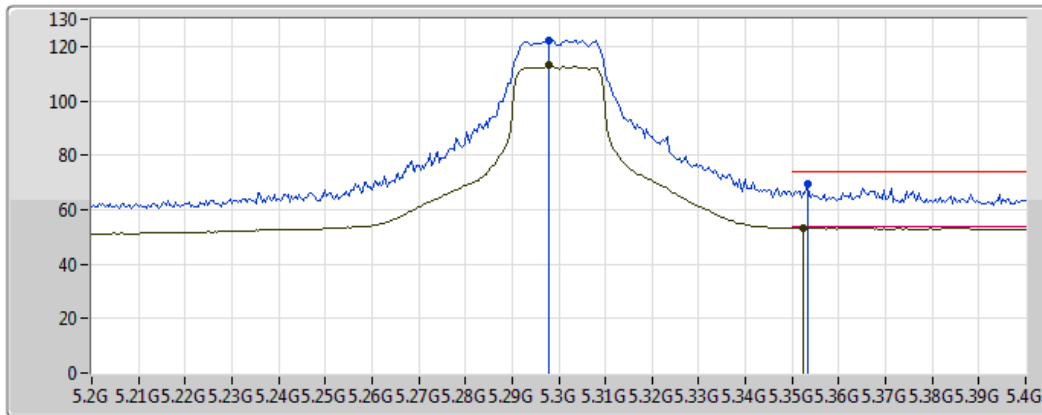
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5199G	52.47	54.00	-1.53	12.93	3	Horizontal	158	1.38	-	39.54	37.71	10.19	34.97
AV	15.78399G	48.40	54.00	-5.60	15.14	3	Horizontal	51	2.01	-	33.26	38.36	11.78	34.99
PK	10.5205G	65.80	74.00	-8.20	12.93	3	Horizontal	158	1.38	-	52.87	37.71	10.19	34.97
PK	15.7795G	62.37	74.00	-11.63	15.15	3	Horizontal	51	2.01	-	47.22	38.36	11.78	34.99



802.11ac VHT20_Nss1,(MCS0)_8TX

5300MHz_BF

09/05/2018

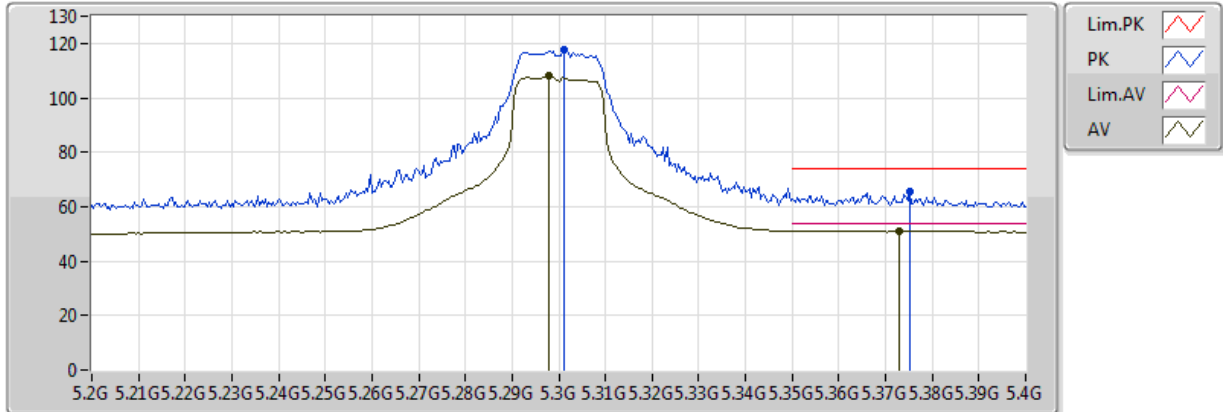


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3524G	53.33	54.00	-0.67	6.16	3	Vertical	354	1.98	-	47.17	33.82	6.88	34.54
AV	5.298G	113.19	Inf	-Inf	6.03	3	Vertical	354	1.98	-	107.16	33.76	6.82	34.54
PK	5.3532G	69.30	74.00	-4.70	6.16	3	Vertical	354	1.98	-	63.14	33.82	6.88	34.54
PK	5.298G	122.19	Inf	-Inf	6.03	3	Vertical	354	1.98	-	116.16	33.76	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_8TX

5300MHz_BF

09/05/2018

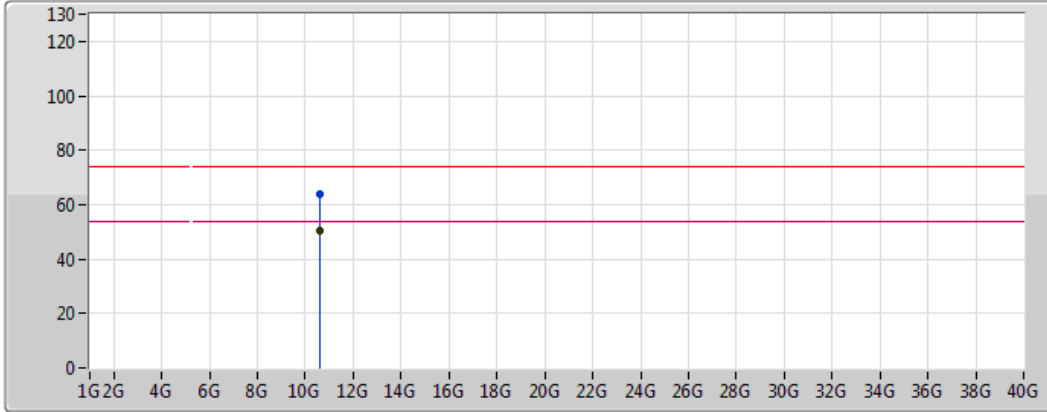






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3728G	51.17	54.00	-2.83	6.22	3	Horizontal	70	1.89	-	44.95	33.85	6.91	34.54
AV	5.298G	108.21	Inf	-Inf	6.03	3	Horizontal	70	1.89	-	102.18	33.76	6.82	34.54
PK	5.3752G	65.61	74.00	-8.39	6.22	3	Horizontal	70	1.89	-	59.39	33.85	6.91	34.54
PK	5.3012G	117.49	Inf	-Inf	6.04	3	Horizontal	70	1.89	-	111.45	33.76	6.82	34.54

802.11ac VHT20_Nss1,(MCS0)_8TX

5300MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

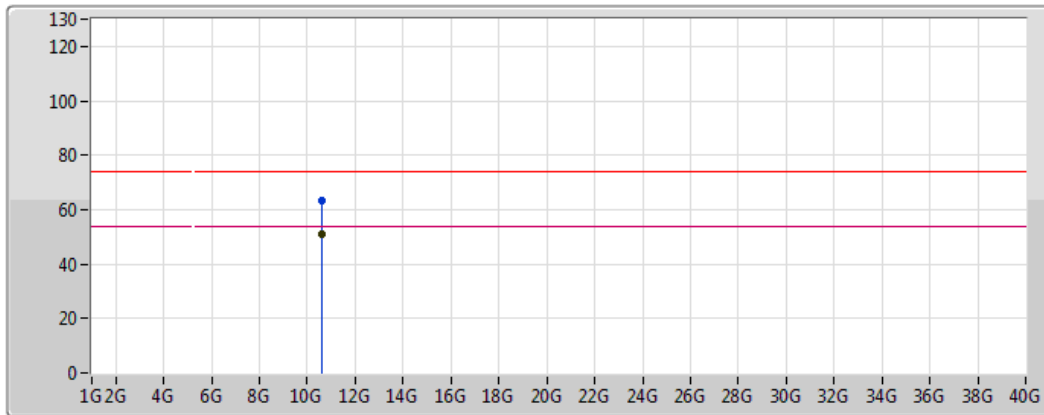
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AV	10.5996G	50.47	54.00	-3.53	13.04	3	Vertical	225	1.50	-	37.43	37.76	10.19	34.91
PK	10.6001G	63.88	74.00	-10.12	13.04	3	Vertical	225	1.50	-	50.84	37.76	10.19	34.91



802.11ac VHT20_Nss1,(MCS0)_8TX

5300MHz_BF

09/05/2018



Legend for the plot:

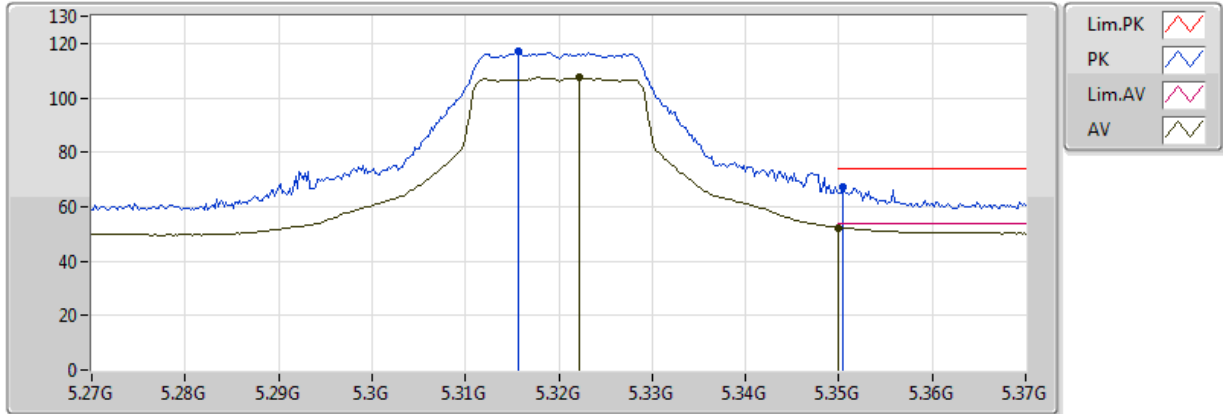
- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Pink line with a peak icon
- AV: Black line with a peak icon

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	10.5994G	51.00	54.00	-3.00	13.04	3	Horizontal	142	1.50	-	37.96	37.76	10.19	34.91
PK	10.6016G	63.12	74.00	-10.88	13.05	3	Horizontal	142	1.50	-	50.07	37.76	10.19	34.91

802.11ac VHT20_Nss1,(MCS0)_8TX

5320MHz_BF

09/05/2018



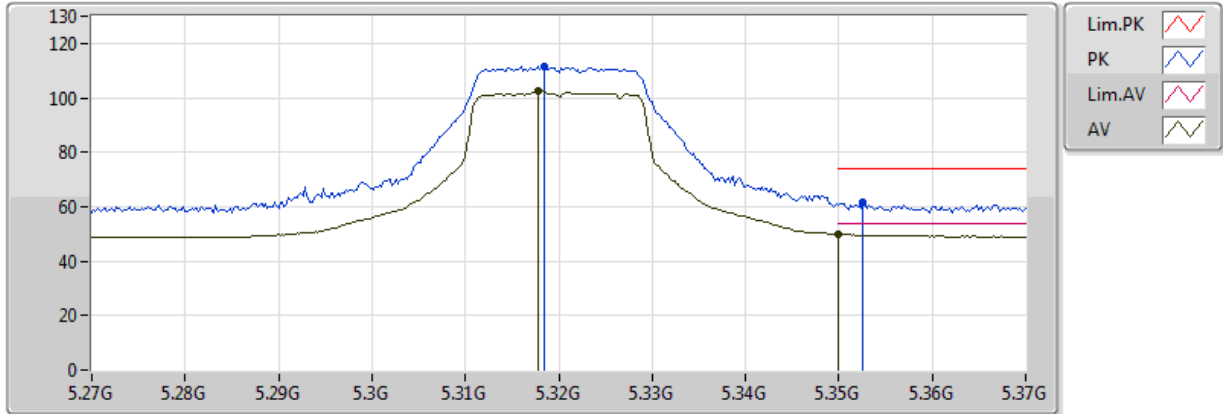
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AV	5.350005G	52.36	54.00	-1.64	6.16	3	Vertical	251	1.72	-	46.20	33.82	6.88	34.54
AV	5.3222G	107.50	Inf	-Inf	6.09	3	Vertical	251	1.72	-	101.41	33.79	6.85	34.54
PK	5.3504G	67.03	74.00	-6.97	6.16	3	Vertical	251	1.72	-	60.87	33.82	6.88	34.54
PK	5.3156G	116.87	Inf	-Inf	6.08	3	Vertical	251	1.72	-	110.79	33.78	6.84	34.54



802.11ac VHT20_Nss1,(MCS0)_8TX

5320MHz_BF

09/05/2018



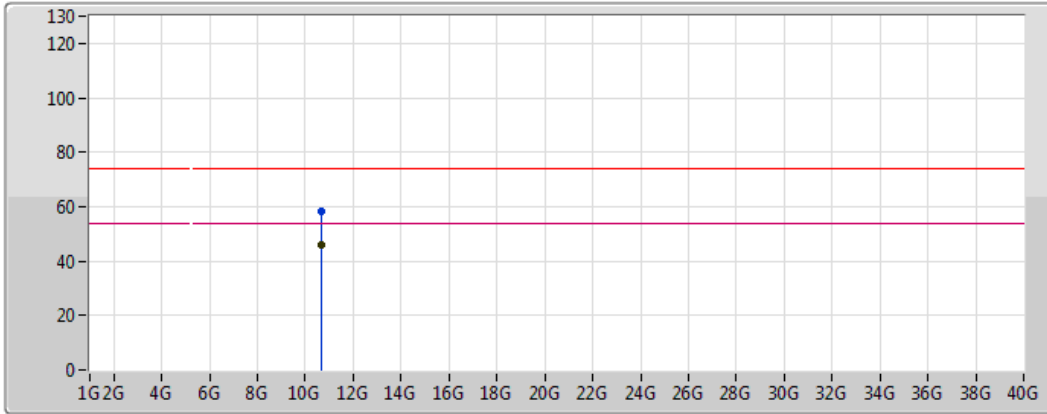
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	49.90	54.00	-4.10	6.16	3	Horizontal	71	1.80	-	43.74	33.82	6.88	34.54
AV	5.3178G	102.81	Inf	-Inf	6.08	3	Horizontal	71	1.80	-	96.73	33.78	6.84	34.54
PK	5.3526G	61.46	74.00	-12.54	6.16	3	Horizontal	71	1.80	-	55.30	33.82	6.88	34.54
PK	5.3184G	111.78	Inf	-Inf	6.08	3	Horizontal	71	1.80	-	105.70	33.78	6.84	34.54



802.11ac VHT20_Nss1,(MCS0)_8TX

5320MHz_BF

09/05/2018



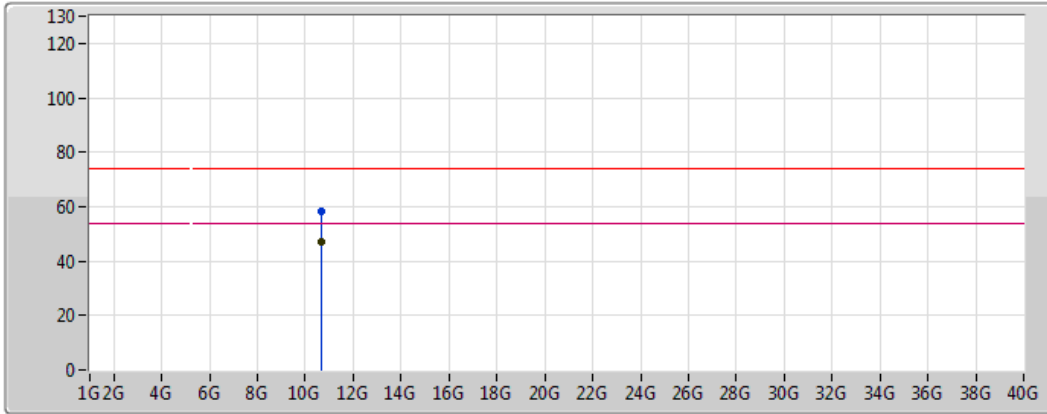
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AV	10.6399G	46.13	54.00	-7.87	13.10	3	Vertical	37	2.42	-	33.03	37.78	10.20	34.88
PK	10.639G	58.29	74.00	-15.71	13.10	3	Vertical	37	2.42	-	45.19	37.78	10.20	34.88



802.11ac VHT20_Nss1,(MCS0)_8TX

5320MHz_BF

09/05/2018

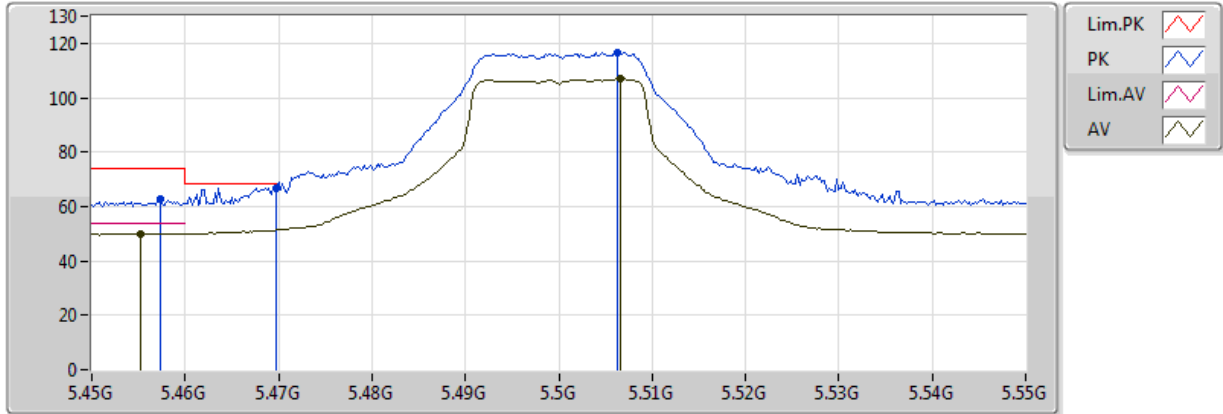


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64G	46.95	54.00	-7.05	13.10	3	Horizontal	240	1.95	-	33.85	37.78	10.20	34.88
PK	10.6399G	58.42	74.00	-15.58	13.10	3	Horizontal	240	1.95	-	45.32	37.78	10.20	34.88

802.11ac VHT20_Nss1,(MCS0)_8TX

5500MHz_BF

09/05/2018



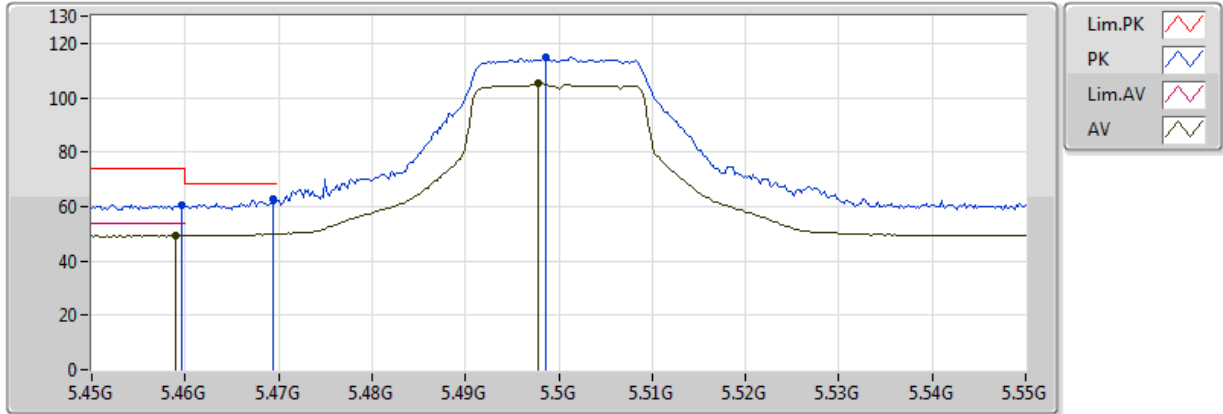
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AV	5.4552G	50.01	54.00	-3.99	6.42	3	Vertical	353	2.25	-	43.59	33.95	7.01	34.54
AV	5.5066G	107.28	Inf	-Inf	6.53	3	Vertical	353	2.25	-	100.75	34.01	7.06	34.54
PK	5.4574G	62.52	74.00	-11.48	6.42	3	Vertical	353	2.25	-	56.10	33.95	7.01	34.54
PK	5.4698G	66.92	68.20	-1.28	6.44	3	Vertical	353	2.25	-	60.48	33.96	7.02	34.54
PK	5.5062G	116.56	Inf	-Inf	6.53	3	Vertical	353	2.25	-	110.03	34.00	7.06	34.54



802.11ac VHT20_Nss1,(MCS0)_8TX

5500MHz_BF

09/05/2018



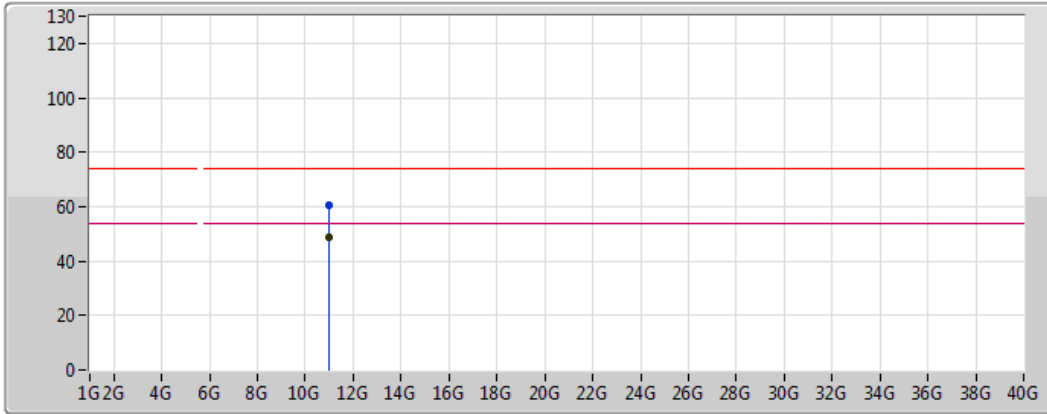
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AV	5.459G	49.33	54.00	-4.67	6.42	3	Horizontal	232	2.60	-	42.91	33.95	7.01	34.54
AV	5.4978G	105.49	Inf	-Inf	6.51	3	Horizontal	232	2.60	-	98.98	34.00	7.06	34.54
PK	5.4596G	60.51	74.00	-13.49	6.42	3	Horizontal	232	2.60	-	54.09	33.95	7.01	34.54
PK	5.4694G	62.82	68.20	-5.38	6.44	3	Horizontal	232	2.60	-	56.38	33.96	7.02	34.54
PK	5.4986G	114.91	Inf	-Inf	6.52	3	Horizontal	232	2.60	-	108.39	34.00	7.06	34.54



802.11ac VHT20_Nss1,(MCS0)_8TX

5500MHz_BF

09/05/2018



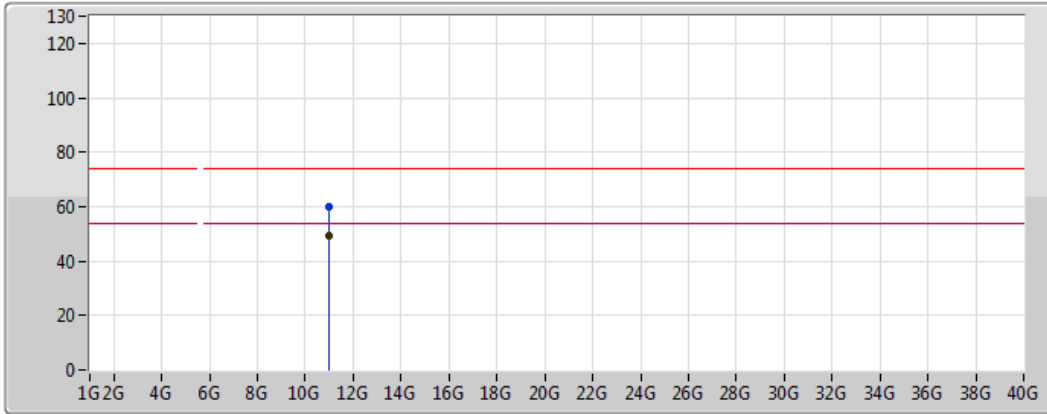
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0001G	48.57	54.00	-5.43	13.62	3	Vertical	172	1.48	-	34.95	38.00	10.21	34.59
PK	11.0013G	60.72	74.00	-13.28	13.62	3	Vertical	172	1.48	-	47.10	38.00	10.21	34.59



802.11ac VHT20_Nss1,(MCS0)_8TX

5500MHz_BF

09/05/2018



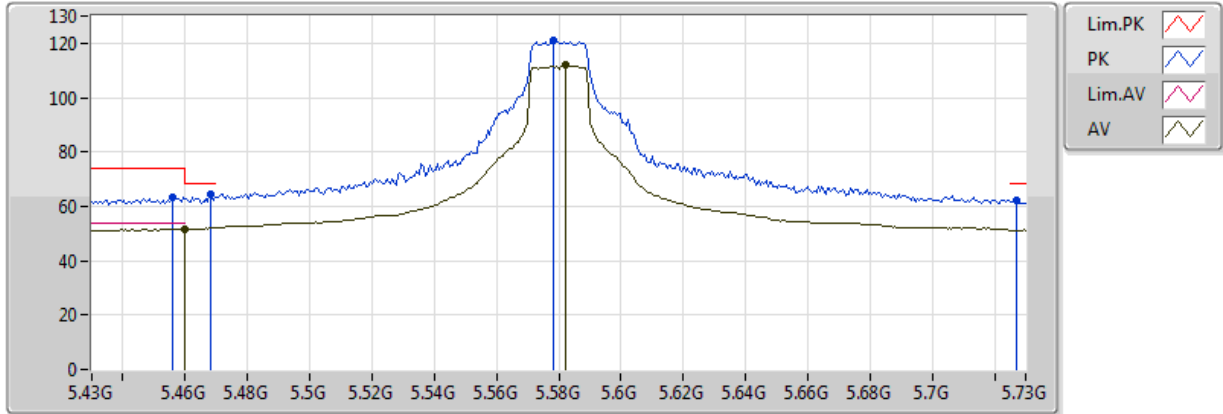
Lim.PK	
PK	
Lim.AV	
AV	

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	11G	49.26	54.00	-4.74	13.62	3	Horizontal	236	1.77	-	35.64	38.00	10.21	34.59
PK	10.9997G	60.10	74.00	-13.90	13.62	3	Horizontal	236	1.77	-	46.48	38.00	10.21	34.59

802.11ac VHT20_Nss1,(MCS0)_8TX

5580MHz_BF

09/05/2018

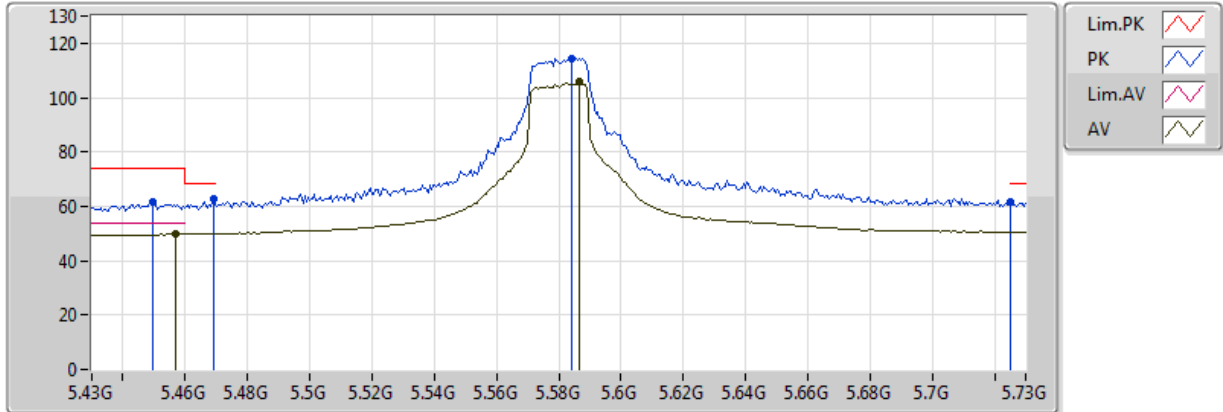


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	51.70	54.00	-2.30	6.42	3	Vertical	249	2.19	-	45.28	33.95	7.01	34.54
AV	5.5824G	111.91	Inf	-Inf	6.59	3	Vertical	249	2.19	-	105.32	34.07	7.09	34.56
PK	5.4558G	63.31	74.00	-10.69	6.42	3	Vertical	249	2.19	-	56.89	33.95	7.01	34.54
PK	5.4684G	64.19	68.20	-4.01	6.44	3	Vertical	249	2.19	-	57.75	33.96	7.02	34.54
PK	5.727G	62.04	68.20	-6.16	6.73	3	Vertical	249	2.19	-	55.31	34.18	7.16	34.61
PK	5.5782G	120.87	Inf	-Inf	6.59	3	Vertical	249	2.19	-	114.28	34.06	7.09	34.56

802.11ac VHT20_Nss1,(MCS0)_8TX

5580MHz_BF

09/05/2018



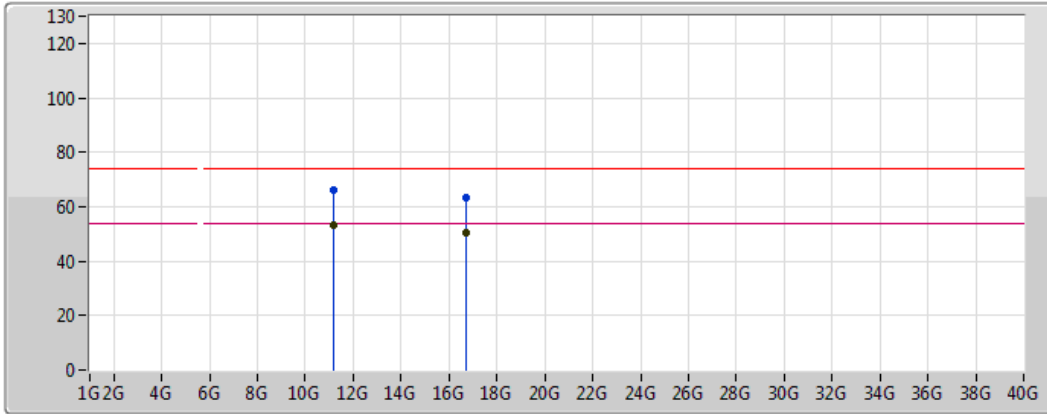
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	49.84	54.00	-4.16	6.42	3	Horizontal	322	2.53	-	43.42	33.95	7.01	34.54
AV	5.5866G	106.03	Inf	-Inf	6.60	3	Horizontal	322	2.53	-	99.43	34.07	7.09	34.57
PK	5.4498G	61.37	74.00	-12.63	6.40	3	Horizontal	322	2.53	-	54.97	33.94	7.00	34.54
PK	5.469G	62.82	68.20	-5.38	6.44	3	Horizontal	322	2.53	-	56.38	33.96	7.02	34.54
PK	5.7252G	61.60	68.20	-6.60	6.73	3	Horizontal	322	2.53	-	54.87	34.18	7.16	34.61
PK	5.5842G	114.42	Inf	-Inf	6.60	3	Horizontal	322	2.53	-	107.82	34.07	7.09	34.57



802.11ac VHT20_Nss1,(MCS0)_8TX

5580MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

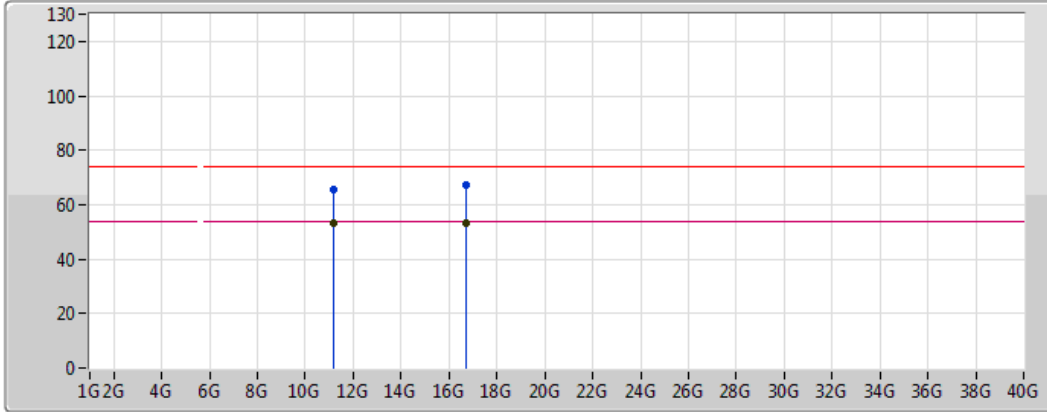
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16016G	53.51	54.00	-0.49	13.82	3	Vertical	161	1.48	-	39.69	38.19	10.25	34.63
AV	16.737685G	50.54	54.00	-3.46	17.43	3	Vertical	252	1.43	-	33.11	39.28	12.29	34.14
PK	11.158563G	65.91	74.00	-8.09	13.82	3	Vertical	161	1.48	-	52.09	38.19	10.25	34.63
PK	16.742395G	63.08	74.00	-10.92	17.45	3	Vertical	252	1.43	-	45.63	39.29	12.29	34.13



802.11ac VHT20_Nss1,(MCS0)_8TX

5580MHz_BF

09/05/2018



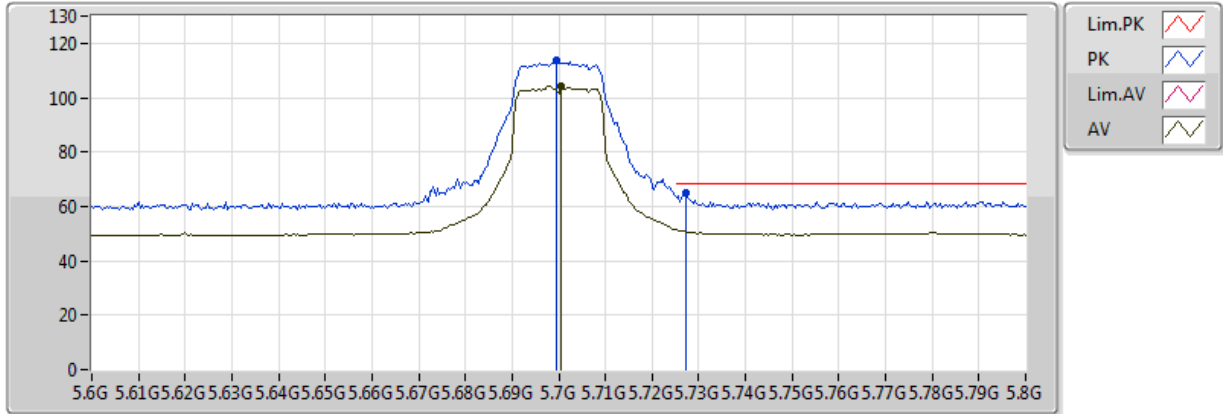
Lim.PK	
PK	
Lim.AV	
AV	

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	11.16G	53.15	54.00	-0.85	13.82	3	Horizontal	142	1.59	-	39.33	38.19	10.25	34.63
AV	16.741118G	53.35	54.00	-0.65	17.44	3	Horizontal	47	1.57	-	35.91	39.29	12.29	34.13
PK	11.156168G	65.50	74.00	-8.50	13.81	3	Horizontal	142	1.59	-	51.69	38.19	10.25	34.63
PK	16.73489G	67.11	74.00	-6.89	17.42	3	Horizontal	47	1.57	-	49.69	39.28	12.29	34.14

802.11ac VHT20_Nss1,(MCS0)_8TX

5700MHz_BF

09/05/2018

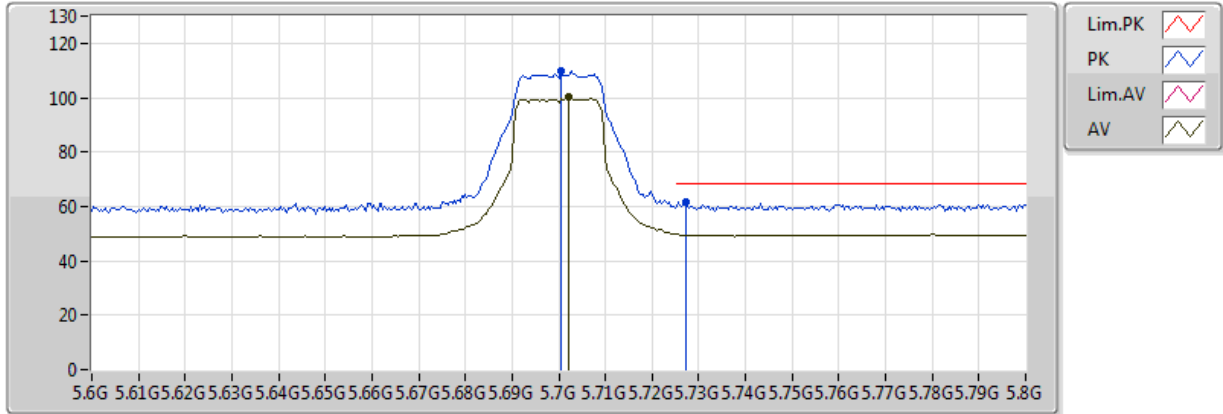


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7004G	104.43	Inf	-Inf	6.71	3	Vertical	139	1.50	-	97.72	34.16	7.15	34.60
PK	5.7272G	64.84	68.20	-3.36	6.73	3	Vertical	139	1.50	-	58.11	34.18	7.16	34.61
PK	5.6996G	113.72	Inf	-Inf	6.71	3	Vertical	139	1.50	-	107.01	34.16	7.15	34.60

802.11ac VHT20_Nss1,(MCS0)_8TX

5700MHz_BF

09/05/2018



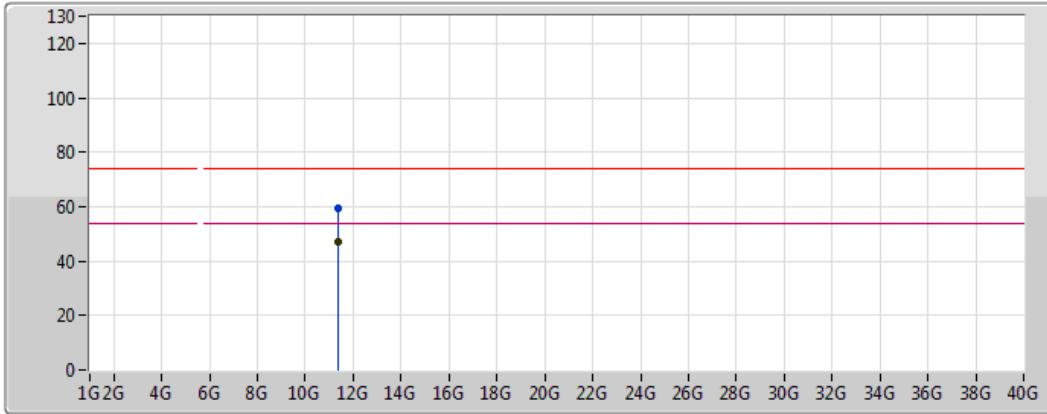
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.702G	100.54	Inf	-Inf	6.71	3	Horizontal	56	2.70	-	93.83	34.16	7.15	34.60
PK	5.7272G	61.91	68.20	-6.29	6.73	3	Horizontal	56	2.70	-	55.18	34.18	7.16	34.61
PK	5.7004G	110.02	Inf	-Inf	6.71	3	Horizontal	56	2.70	-	103.31	34.16	7.15	34.60



802.11ac VHT20_Nss1,(MCS0)_8TX

5700MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

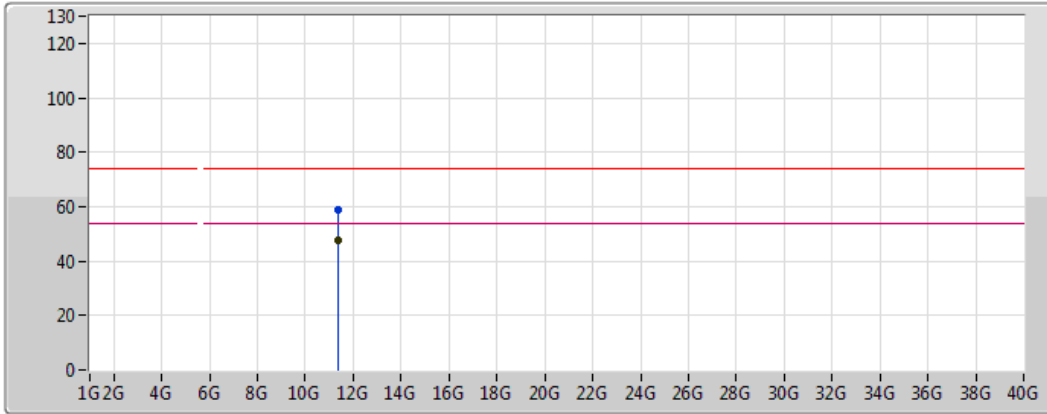
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40016G	47.11	54.00	-6.89	14.12	3	Vertical	228	1.50	-	32.99	38.48	10.32	34.68
PK	11.399281G	59.26	74.00	-14.74	14.12	3	Vertical	228	1.50	-	45.14	38.48	10.32	34.68



802.11ac VHT20_Nss1,(MCS0)_8TX

5700MHz_BF

09/05/2018



Legend:

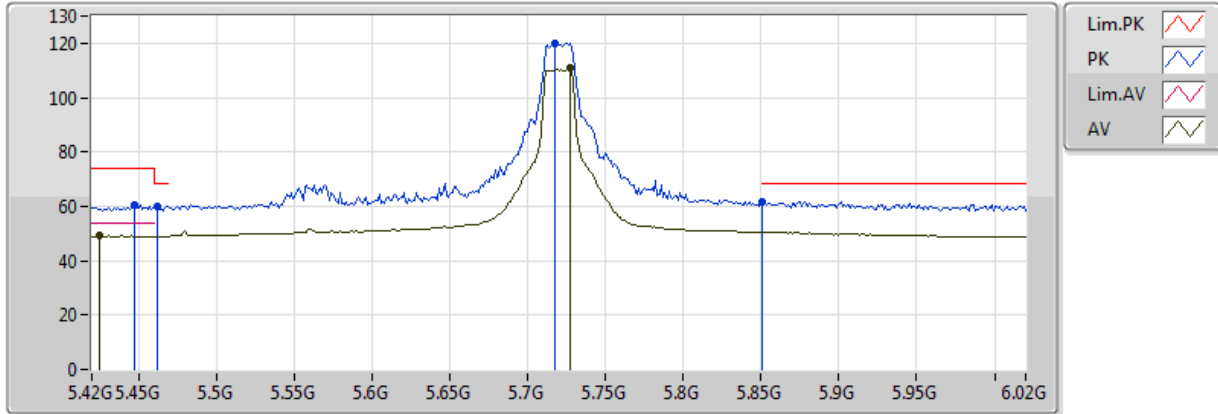
- Lim.PK
- PK
- Lim.AV
- AV

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	11.4G	47.74	54.00	-6.26	14.12	3	Horizontal	56	1.59	-	33.62	38.48	10.32	34.68
PK	11.401437G	58.62	74.00	-15.38	14.12	3	Horizontal	56	1.59	-	44.50	38.48	10.32	34.68

802.11ac VHT20_Nss1,(MCS0)_8TX

5720MHz Straddle 5.47-5.725GHz_BF

09/05/2018



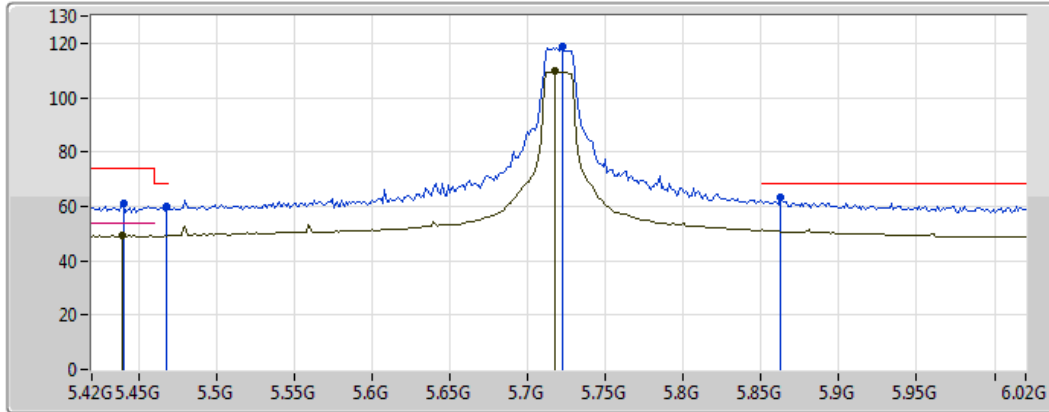
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4248G	49.16	54.00	-4.84	6.34	3	Vertical	237	2.09	-	42.82	33.91	6.97	34.54
AV	5.7272G	111.22	Inf	-Inf	6.74	3	Vertical	237	2.09	-	104.48	34.18	7.16	34.61
PK	5.4476G	60.37	74.00	-13.63	6.40	3	Vertical	237	2.09	-	53.97	33.94	7.00	34.54
PK	5.462G	59.93	68.20	-8.27	6.42	3	Vertical	237	2.09	-	53.51	33.95	7.01	34.54
PK	5.8508G	61.80	68.20	-6.40	6.86	3	Vertical	237	2.09	-	54.94	34.28	7.22	34.64
PK	5.7176G	120.02	Inf	-Inf	6.73	3	Vertical	237	2.09	-	113.29	34.17	7.16	34.60



802.11ac VHT20_Nss1,(MCS0)_8TX

5720MHz Straddle 5.47-5.725GHz_BF

09/05/2018



Legend for plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Green line)
- AV (Yellow line)

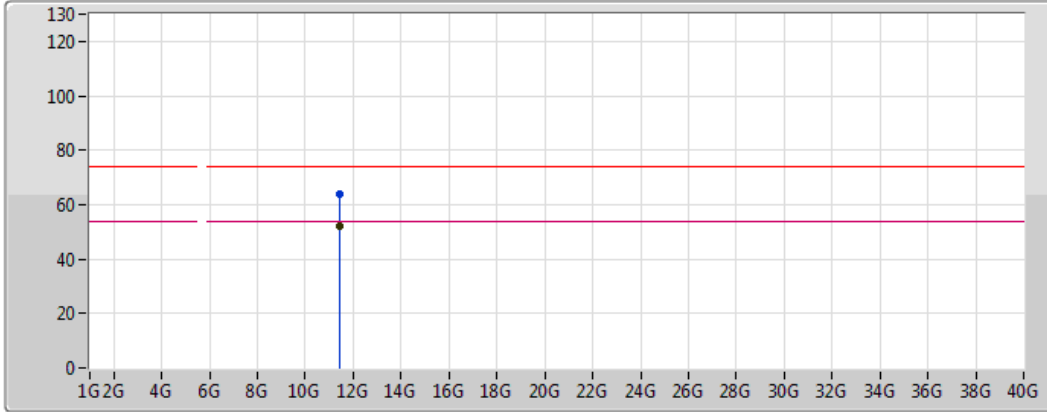
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4392G	49.33	54.00	-4.67	6.38	3	Horizontal	234	2.37	-	42.95	33.93	6.99	34.54
AV	5.7176G	109.57	Inf	-Inf	6.73	3	Horizontal	234	2.37	-	102.84	34.17	7.16	34.60
PK	5.4404G	60.99	74.00	-13.01	6.38	3	Horizontal	234	2.37	-	54.61	33.93	6.99	34.54
PK	5.468G	59.71	68.20	-8.49	6.44	3	Horizontal	234	2.37	-	53.27	33.96	7.02	34.54
PK	5.8628G	63.27	68.20	-4.93	6.87	3	Horizontal	234	2.37	-	56.40	34.29	7.22	34.64
PK	5.7224G	118.95	Inf	-Inf	6.73	3	Horizontal	234	2.37	-	112.22	34.18	7.16	34.60



802.11ac VHT20_Nss1,(MCS0)_8TX

5720MHz Straddle 5.47-5.725GHz_BF

09/05/2018



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

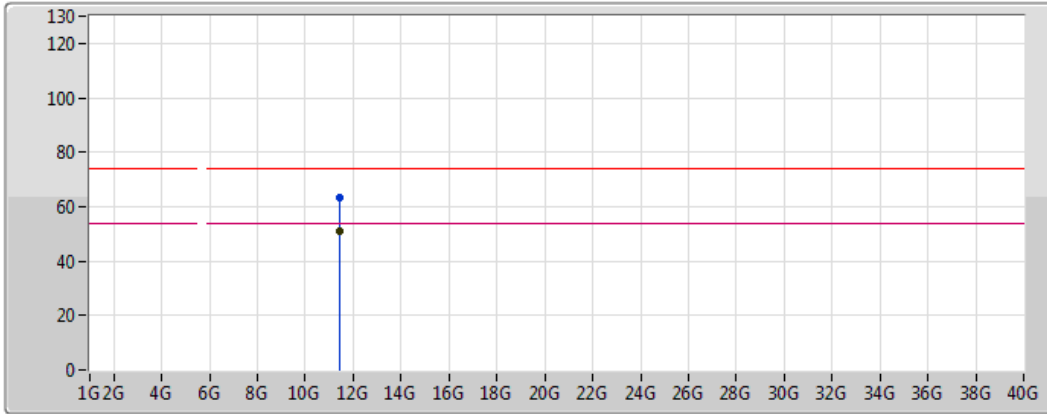
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.439202G	52.22	54.00	-1.78	14.16	3	Vertical	232	2.17	-	38.06	38.53	10.33	34.69
PK	11.437844G	63.78	74.00	-10.22	14.16	3	Vertical	232	2.17	-	49.62	38.53	10.33	34.69



802.11ac VHT20_Nss1,(MCS0)_8TX

5720MHz Straddle 5.47-5.725GHz_BF

09/05/2018



Legend for the spectrum plot:

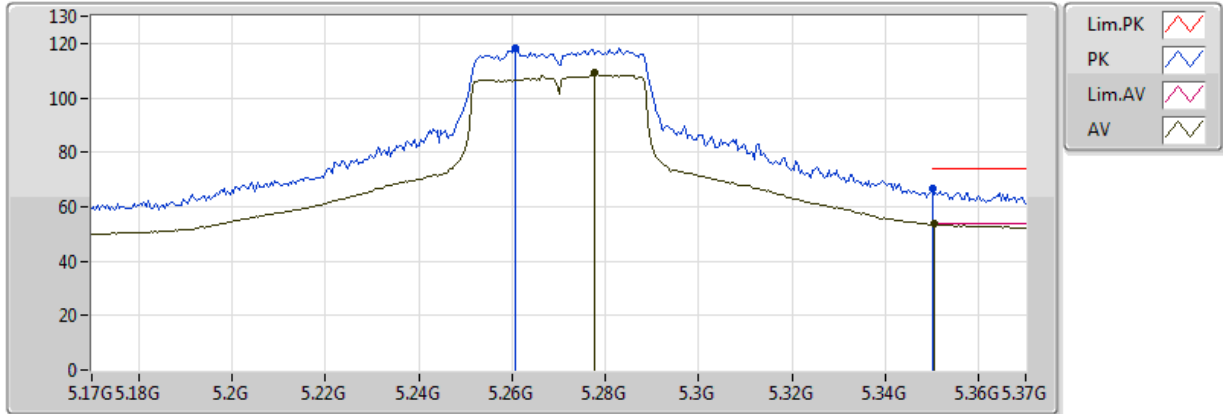
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

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	11.44G	51.20	54.00	-2.80	14.17	3	Horizontal	56	1.64	-	37.03	38.53	10.33	34.69
PK	11.440719G	63.31	74.00	-10.69	14.17	3	Horizontal	56	1.64	-	49.14	38.53	10.33	34.69

802.11ac VHT40_Nss1,(MCS0)_8TX

5270MHz_BF

09/05/2018



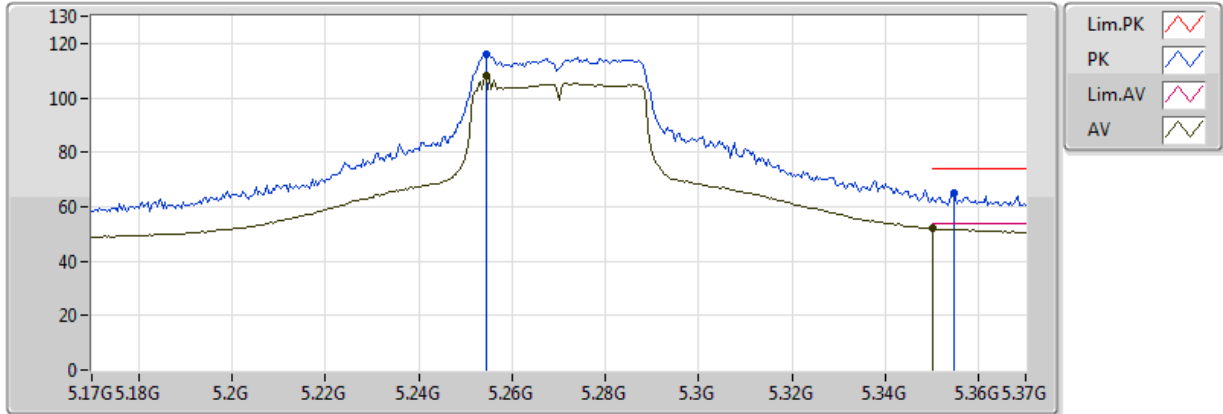
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3504G	53.65	54.00	-0.35	6.16	3	Vertical	358	1.80	-	47.49	33.82	6.88	34.54
AV	5.2776G	109.17	Inf	-Inf	5.98	3	Vertical	358	1.80	-	103.19	33.73	6.79	34.54
PK	5.350005G	66.43	74.00	-7.57	6.16	3	Vertical	358	1.80	-	60.27	33.82	6.88	34.54
PK	5.2608G	118.28	Inf	-Inf	5.94	3	Vertical	358	1.80	-	112.34	33.71	6.77	34.54



802.11ac VHT40_Nss1,(MCS0)_8TX

5270MHz_BF

09/05/2018



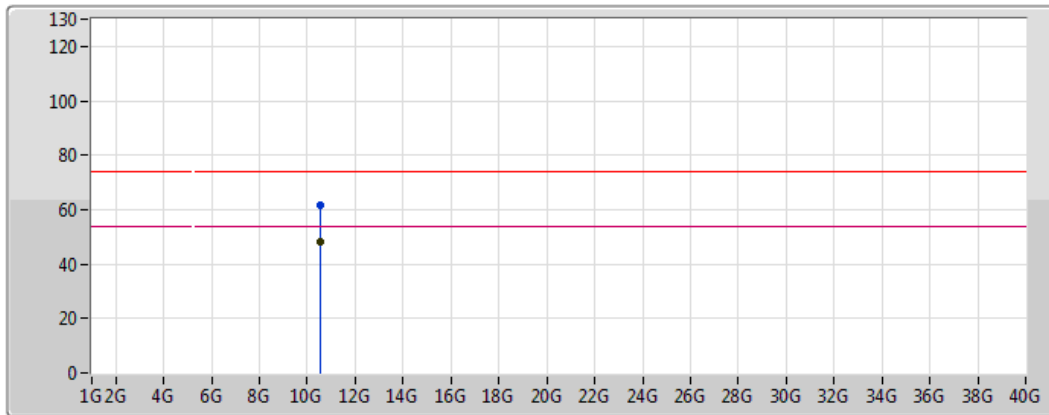
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	51.98	54.00	-2.02	6.16	3	Horizontal	230	2.67	-	45.82	33.82	6.88	34.54
AV	5.2544G	108.04	Inf	-Inf	5.93	3	Horizontal	230	2.67	-	102.11	33.71	6.77	34.54
PK	5.3548G	64.99	74.00	-9.01	6.18	3	Horizontal	230	2.67	-	58.81	33.83	6.89	34.54
PK	5.2544G	116.24	Inf	-Inf	5.93	3	Horizontal	230	2.67	-	110.31	33.71	6.77	34.54



802.11ac VHT40_Nss1,(MCS0)_8TX

5270MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

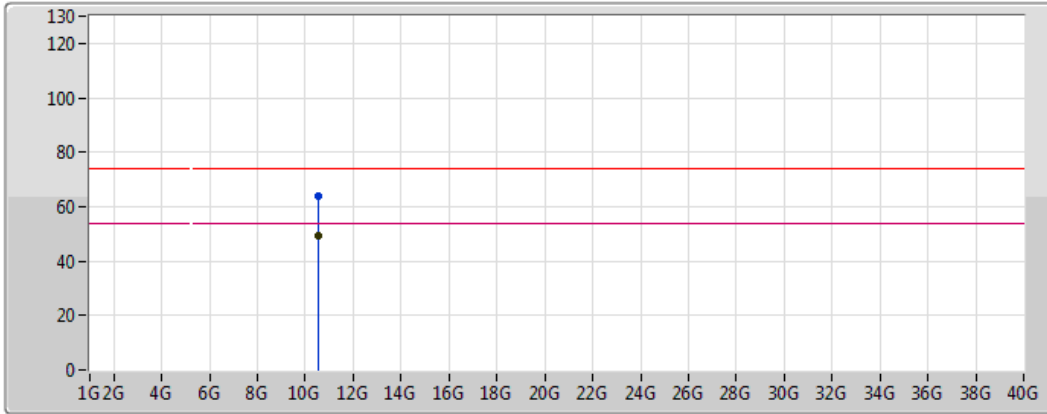
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.54G	48.25	54.00	-5.75	12.96	3	Vertical	234	1.63	-	35.29	37.72	10.19	34.96
PK	10.54369G	61.82	74.00	-12.18	12.96	3	Vertical	234	1.63	-	48.86	37.73	10.19	34.96



802.11ac VHT40_Nss1,(MCS0)_8TX

5270MHz_BF

09/05/2018



Legend for plot:

- Lim.PK: Red line with checkmark
- PK: Blue line with checkmark
- Lim.AV: Magenta line with checkmark
- AV: Green line with checkmark

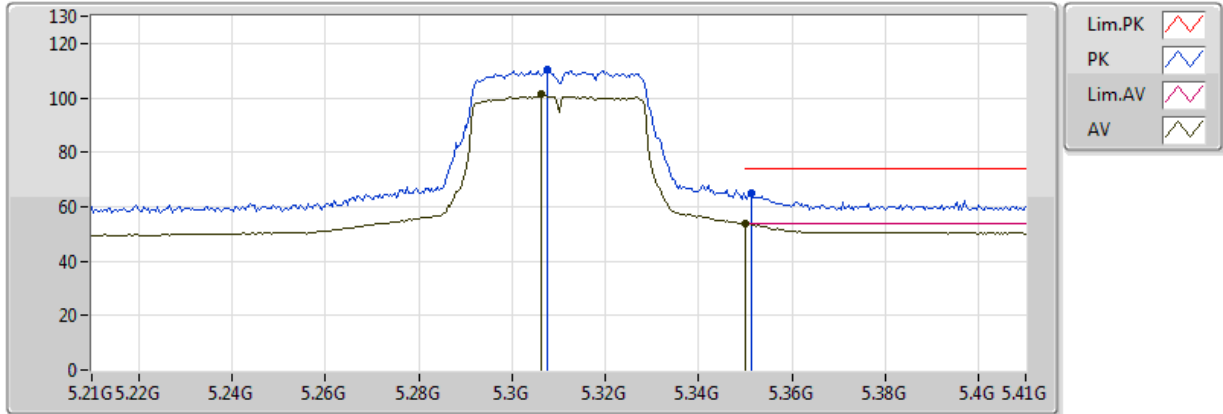
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.51994G	49.10	54.00	-4.90	12.93	3	Horizontal	240	1.50	-	36.17	37.71	10.19	34.97
PK	10.52084G	64.04	74.00	-9.96	12.93	3	Horizontal	240	1.50	-	51.11	37.71	10.19	34.97



802.11ac VHT40_Nss1,(MCS0)_8TX

5310MHz_BF

09/05/2018



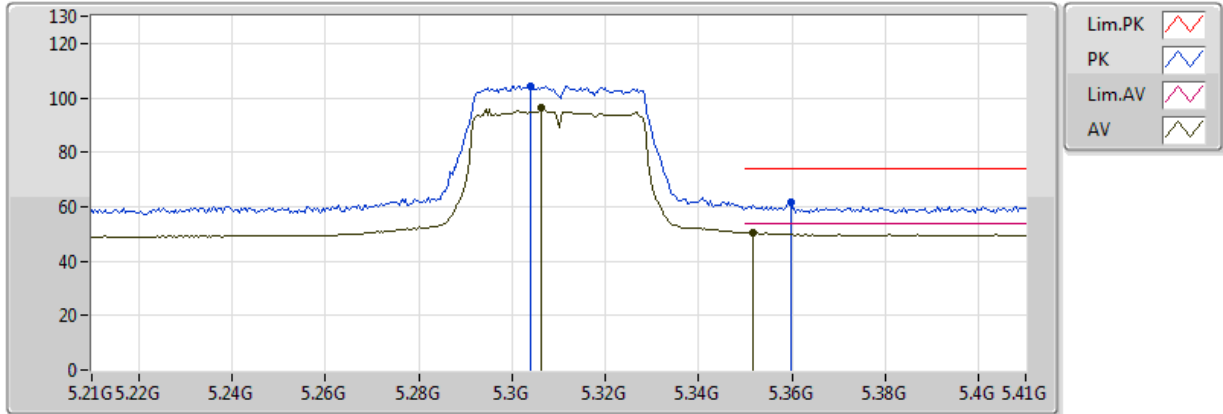
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.350005G	53.65	54.00	-0.35	6.16	3	Vertical	357	1.61	-	47.49	33.82	6.88	34.54
AV	5.3064G	101.64	Inf	-Inf	6.06	3	Vertical	357	1.61	-	95.58	33.77	6.83	34.54
PK	5.3512G	64.94	74.00	-9.06	6.16	3	Vertical	357	1.61	-	58.78	33.82	6.88	34.54
PK	5.3076G	110.44	Inf	-Inf	6.06	3	Vertical	357	1.61	-	104.38	33.77	6.83	34.54



802.11ac VHT40_Nss1,(MCS0)_8TX

5310MHz_BF

09/05/2018



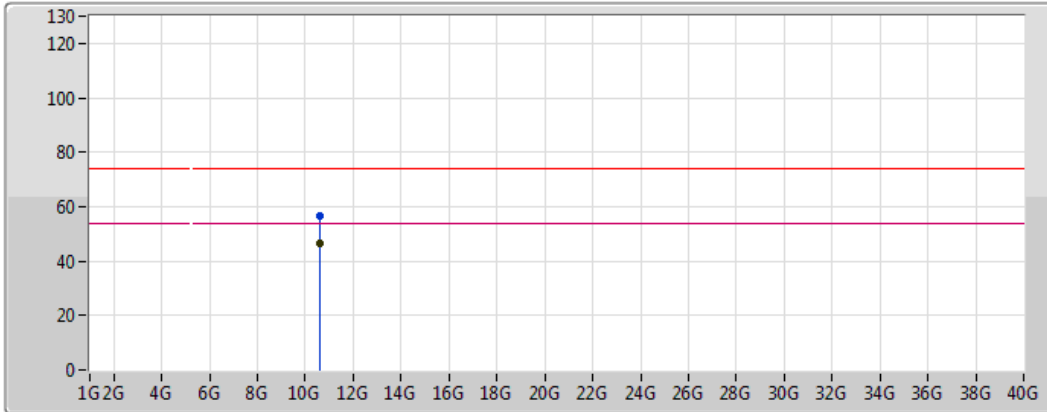
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3516G	50.40	54.00	-3.60	6.16	3	Horizontal	68	1.88	-	44.24	33.82	6.88	34.54
AV	5.3064G	96.16	Inf	-Inf	6.06	3	Horizontal	68	1.88	-	90.10	33.77	6.83	34.54
PK	5.3596G	61.36	74.00	-12.64	6.18	3	Horizontal	68	1.88	-	55.18	33.83	6.89	34.54
PK	5.304G	104.27	Inf	-Inf	6.05	3	Horizontal	68	1.88	-	98.22	33.76	6.82	34.54



802.11ac VHT40_Nss1,(MCS0)_8TX

5310MHz_BF

09/05/2018



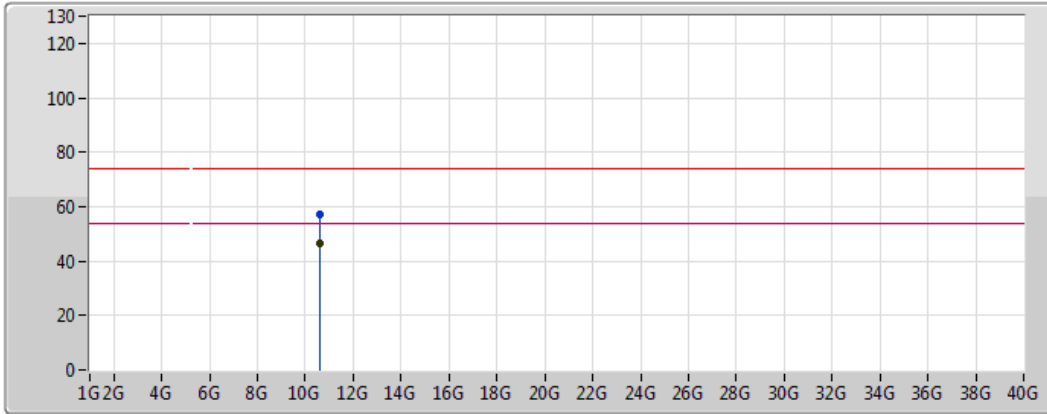
Lim.PK	
PK	
Lim.AV	
AV	





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	10.61525G	46.24	54.00	-7.76	13.07	3	Vertical	53	1.50	-	33.17	37.77	10.19	34.90
PK	10.62014G	56.66	74.00	-17.34	13.07	3	Vertical	53	1.50	-	43.59	37.77	10.19	34.89

802.11ac VHT40_Nss1,(MCS0)_8TX

5310MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

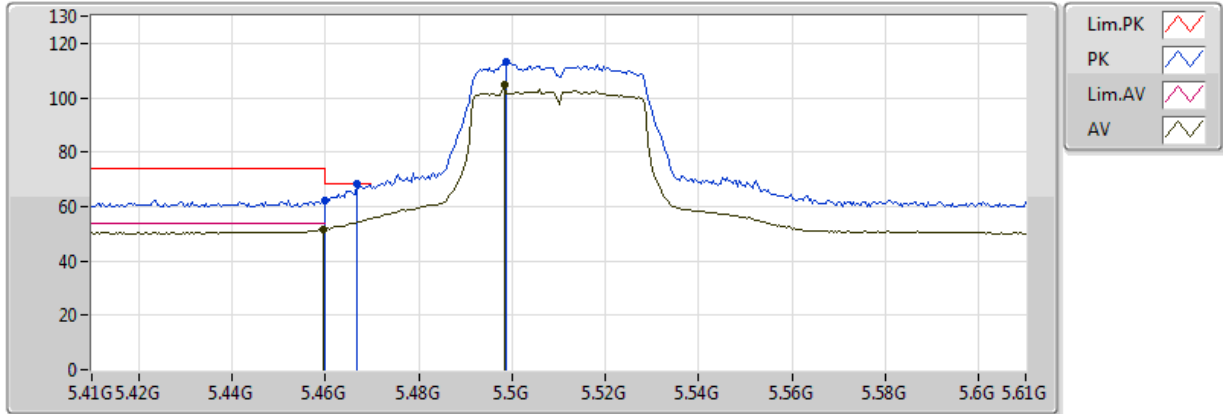
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.621058G	46.69	54.00	-7.31	13.07	3	Horizontal	284	1.38	-	33.62	37.77	10.19	34.89
PK	10.619042G	57.26	74.00	-16.74	13.07	3	Horizontal	284	1.38	-	44.19	37.77	10.19	34.89



802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_BF

09/05/2018

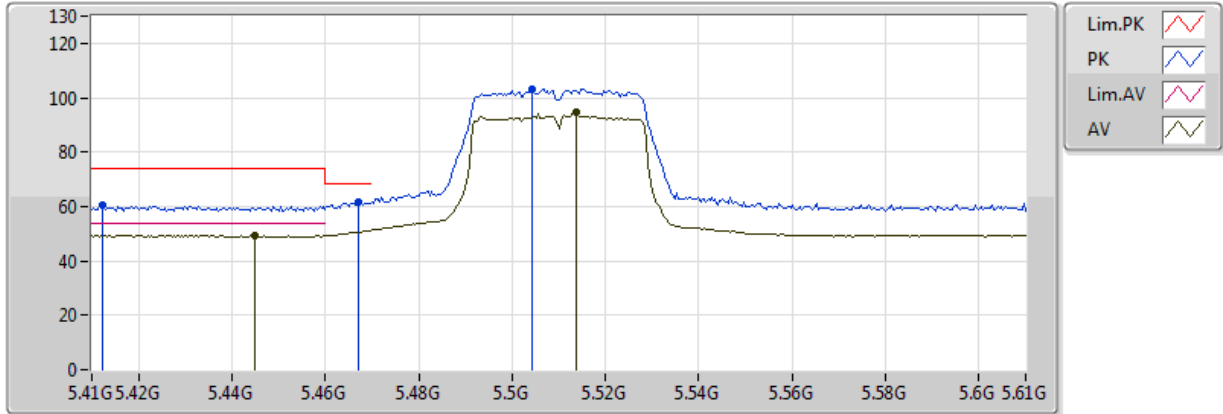


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	51.57	54.00	-2.43	6.42	3	Vertical	354	2.05	-	45.15	33.95	7.01	34.54
AV	5.4984G	104.75	Inf	-Inf	6.52	3	Vertical	354	2.05	-	98.23	34.00	7.06	34.54
PK	5.459995G	62.47	74.00	-11.53	6.42	3	Vertical	354	2.05	-	56.05	33.95	7.01	34.54
PK	5.4668G	68.10	68.20	-0.10	6.44	3	Vertical	354	2.05	-	61.66	33.96	7.02	34.54
PK	5.4988G	113.38	Inf	-Inf	6.52	3	Vertical	354	2.05	-	106.86	34.00	7.06	34.54

802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_BF

09/05/2018

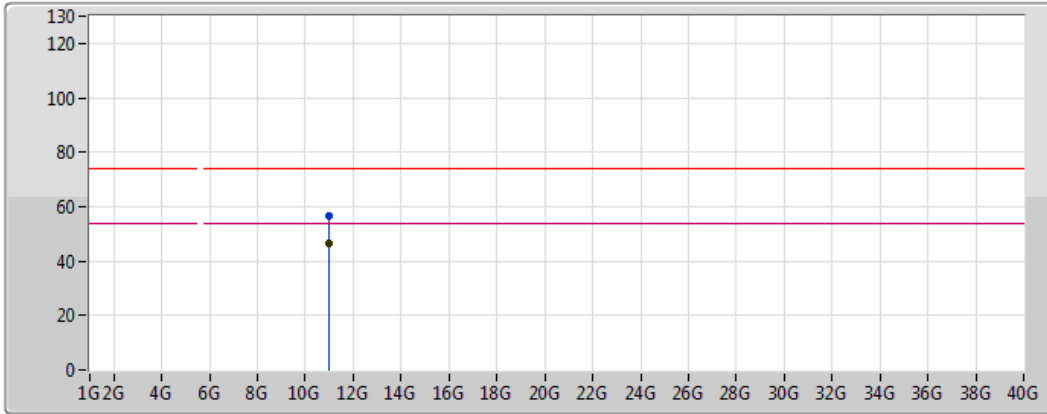






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4448G	49.43	54.00	-4.57	6.38	3	Horizontal	211	1.34	-	43.05	33.93	6.99	34.54
AV	5.5136G	94.55	Inf	-Inf	6.53	3	Horizontal	211	1.34	-	88.02	34.01	7.07	34.54
PK	5.4124G	60.30	74.00	-13.70	6.30	3	Horizontal	211	1.34	-	54.00	33.89	6.95	34.54
PK	5.4672G	61.56	68.20	-6.64	6.44	3	Horizontal	211	1.34	-	55.12	33.96	7.02	34.54
PK	5.5044G	103.24	Inf	-Inf	6.52	3	Horizontal	211	1.34	-	96.72	34.00	7.06	34.54

802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

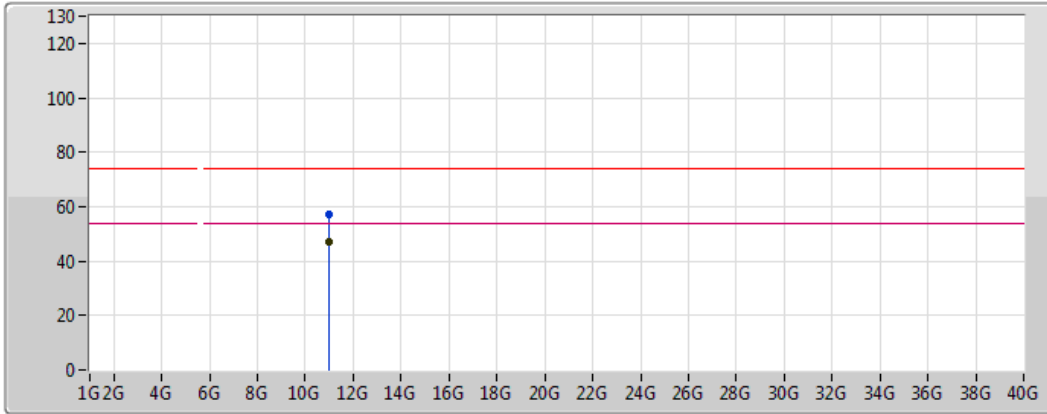
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01996G	46.34	54.00	-7.66	13.64	3	Vertical	47	1.50	-	32.70	38.02	10.22	34.59
PK	11.016228G	56.72	74.00	-17.28	13.64	3	Vertical	47	1.50	-	43.08	38.02	10.21	34.59



802.11ac VHT40_Nss1,(MCS0)_8TX

5510MHz_BF

09/05/2018

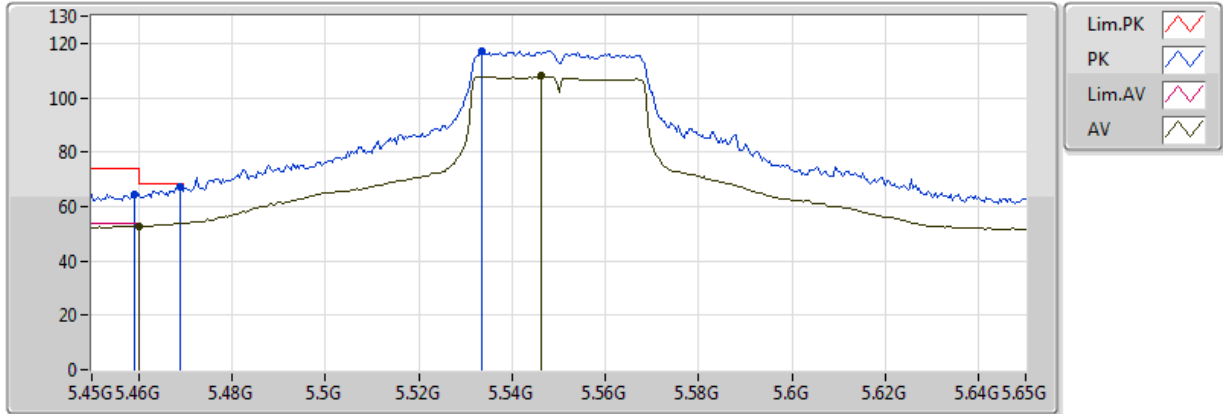


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02004G	47.02	54.00	-6.98	13.64	3	Horizontal	322	1.33	-	33.38	38.02	10.22	34.59
PK	11.02008G	57.29	74.00	-16.71	13.64	3	Horizontal	322	1.33	-	43.65	38.02	10.22	34.59

802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_BF

09/05/2018

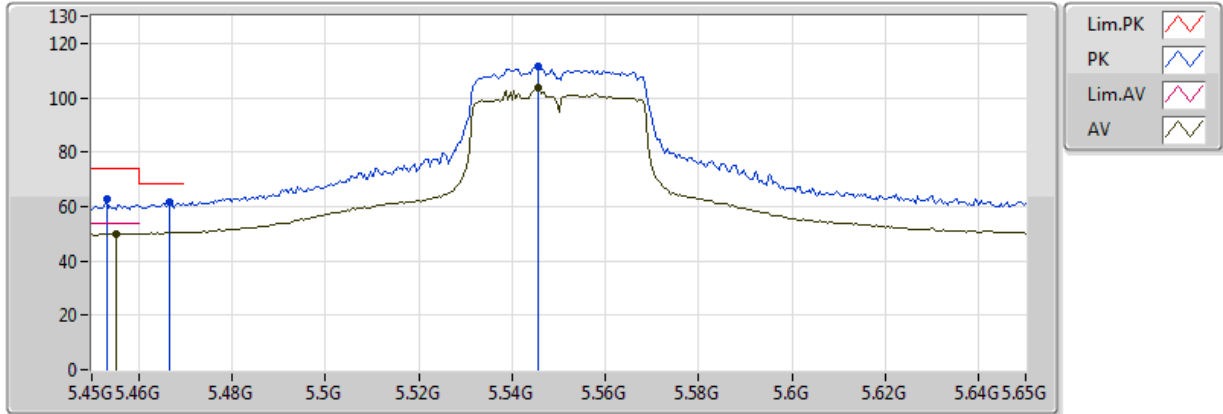


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	52.91	54.00	-1.09	6.42	3	Vertical	249	1.67	-	46.49	33.95	7.01	34.54
AV	5.5464G	108.29	Inf	-Inf	6.56	3	Vertical	249	1.67	-	101.73	34.04	7.08	34.55
PK	5.4592G	64.70	74.00	-9.30	6.42	3	Vertical	249	1.67	-	58.28	33.95	7.01	34.54
PK	5.4688G	67.52	68.20	-0.68	6.44	3	Vertical	249	1.67	-	61.08	33.96	7.02	34.54
PK	5.5336G	117.38	Inf	-Inf	6.55	3	Vertical	249	1.67	-	110.83	34.03	7.07	34.55

802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_BF

09/05/2018



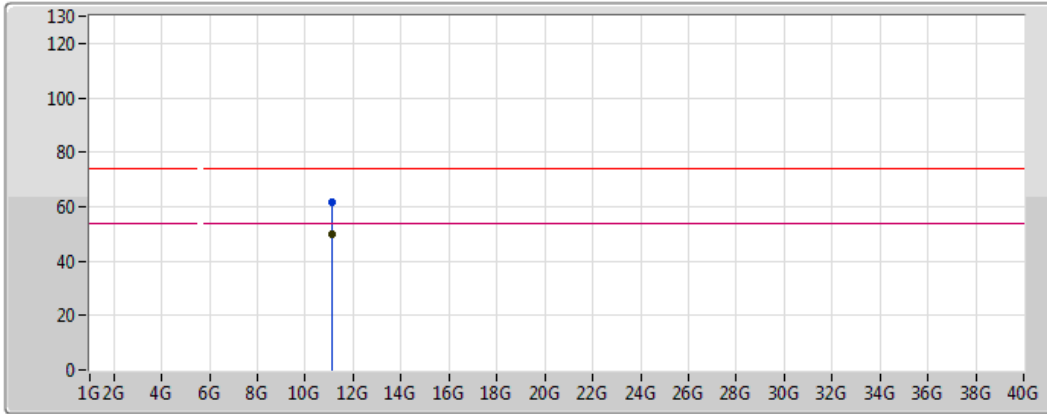
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4552G	50.02	54.00	-3.98	6.42	3	Horizontal	324	2.73	-	43.60	33.95	7.01	34.54
AV	5.5456G	103.62	Inf	-Inf	6.56	3	Horizontal	324	2.73	-	97.06	34.04	7.08	34.55
PK	5.4532G	62.81	74.00	-11.19	6.40	3	Horizontal	324	2.73	-	56.41	33.94	7.00	34.54
PK	5.4668G	61.44	68.20	-6.76	6.44	3	Horizontal	324	2.73	-	55.00	33.96	7.02	34.54
PK	5.5456G	111.63	Inf	-Inf	6.56	3	Horizontal	324	2.73	-	105.07	34.04	7.08	34.55



802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_BF

09/05/2018



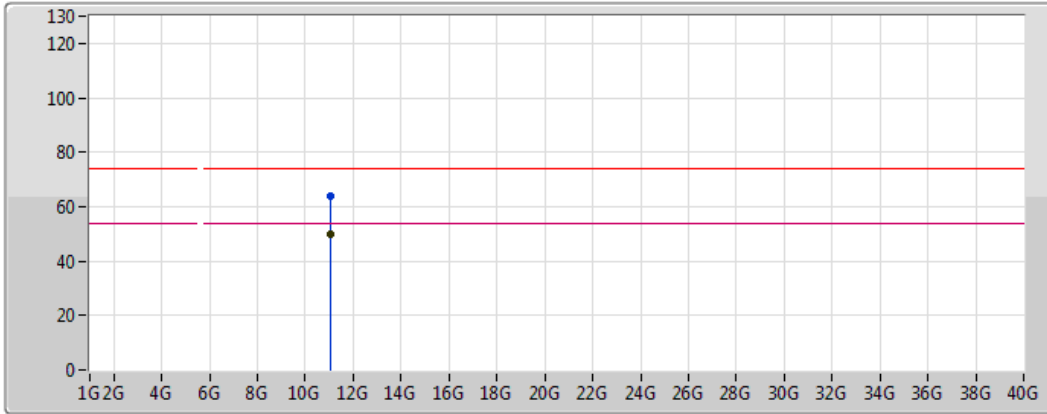
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0998G	49.74	54.00	-4.26	13.74	3	Vertical	174	1.54	-	36.00	38.12	10.24	34.61
PK	11.09541G	61.75	74.00	-12.25	13.74	3	Vertical	174	1.54	-	48.01	38.11	10.24	34.61



802.11ac VHT40_Nss1,(MCS0)_8TX

5550MHz_BF

09/05/2018



Legend for the spectrum plot:

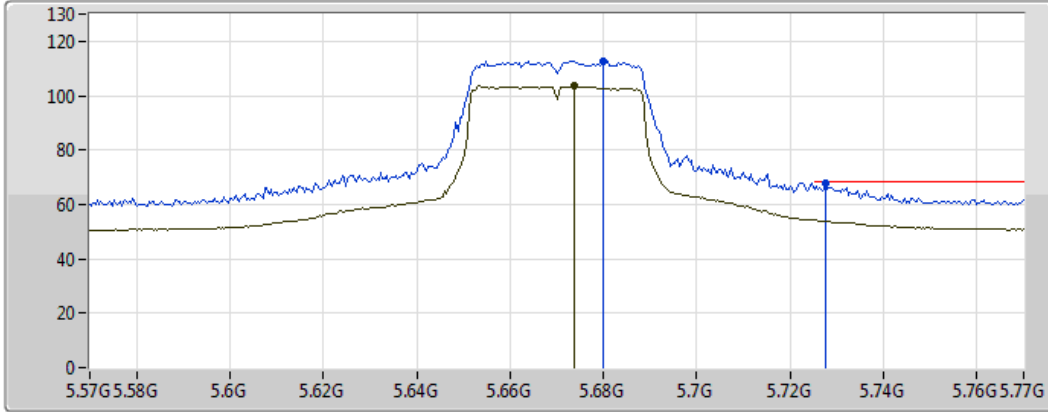
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Magenta line with a magenta zigzag icon
- AV: Black line with a black zigzag icon

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	11.07964G	49.92	54.00	-4.08	13.72	3	Horizontal	142	1.55	-	36.20	38.10	10.23	34.61
PK	11.07904G	63.63	74.00	-10.37	13.72	3	Horizontal	142	1.55	-	49.91	38.09	10.23	34.61

802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_BF

09/05/2018



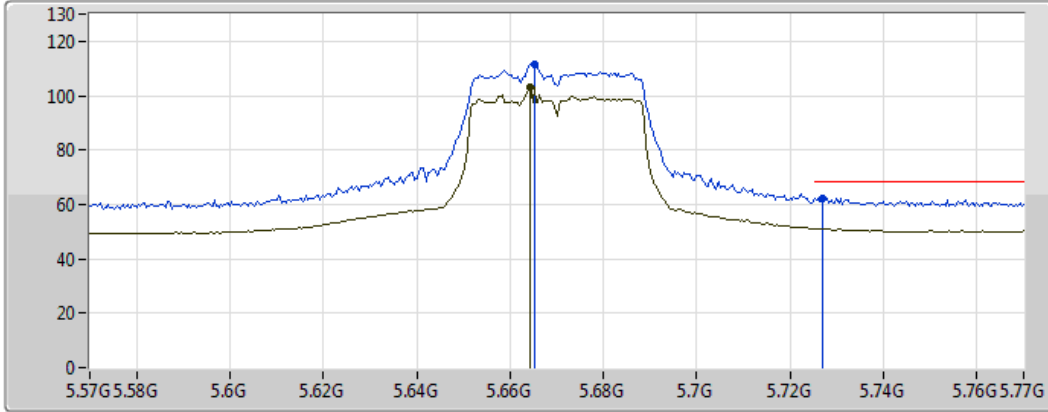
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6736G	103.88	Inf	-Inf	6.68	3	Vertical	339	1.62	-	97.20	34.14	7.14	34.59
PK	5.7276G	67.57	68.20	-0.63	6.73	3	Vertical	339	1.62	-	60.84	34.18	7.16	34.61
PK	5.68G	112.77	Inf	-Inf	6.69	3	Vertical	339	1.62	-	106.08	34.14	7.14	34.59



802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_BF

09/05/2018

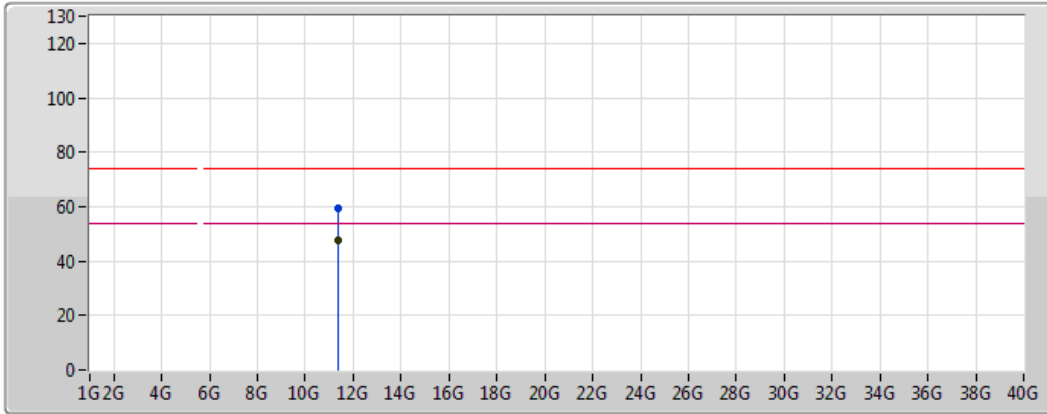






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6644G	103.07	Inf	-Inf	6.67	3	Horizontal	324	2.44	-	96.40	34.13	7.13	34.59
PK	5.7268G	62.46	68.20	-5.74	6.73	3	Horizontal	324	2.44	-	55.73	34.18	7.16	34.61
PK	5.6652G	111.67	Inf	-Inf	6.68	3	Horizontal	324	2.44	-	104.99	34.13	7.13	34.59

802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_BF

09/05/2018



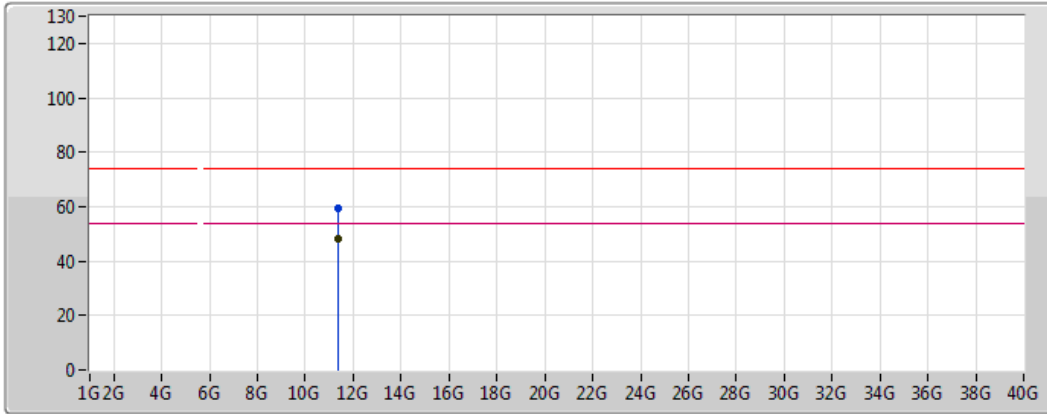
Lim.PK	
PK	
Lim.AV	
AV	





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	11.3391G	47.40	54.00	-6.60	14.04	3	Vertical	229	1.50	-	33.36	38.41	10.30	34.67
PK	11.3395G	59.52	74.00	-14.48	14.04	3	Vertical	229	1.50	-	45.48	38.41	10.30	34.67

802.11ac VHT40_Nss1,(MCS0)_8TX

5670MHz_BF

09/05/2018



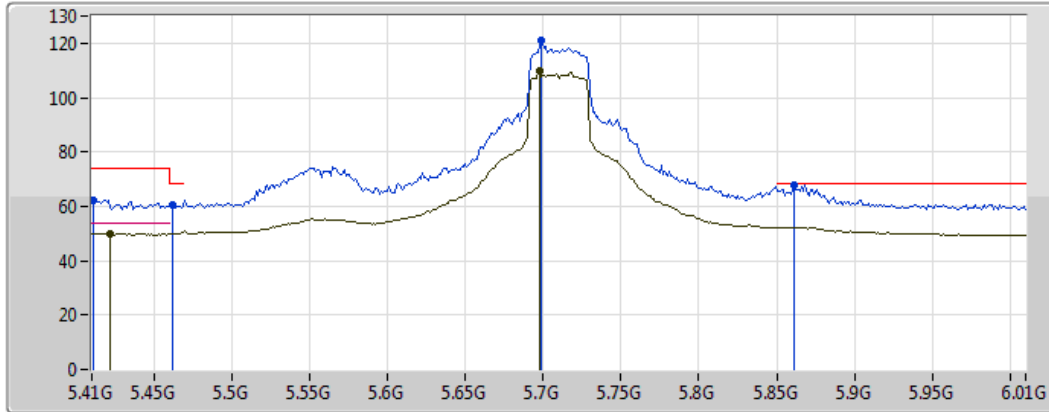
Lim.PK	
PK	
Lim.AV	
AV	

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	11.34G	48.46	54.00	-5.54	14.04	3	Horizontal	59	1.59	-	34.42	38.41	10.30	34.67
PK	11.3398G	59.25	74.00	-14.75	14.04	3	Horizontal	59	1.59	-	45.21	38.41	10.30	34.67

802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_BF

09/05/2018

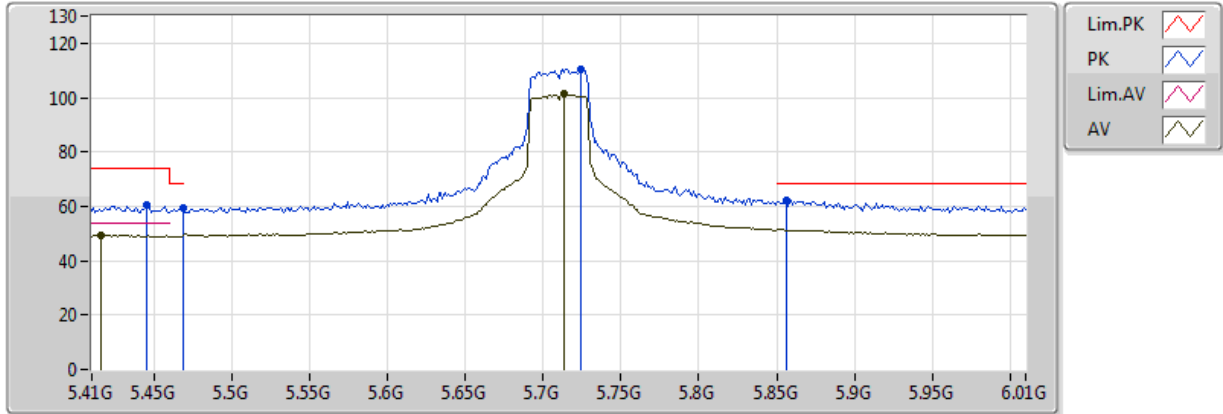


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.422G	49.90	54.00	-4.10	6.34	3	Vertical	234	2.30	-	43.56	33.91	6.97	34.54
AV	5.698G	109.71	Inf	-Inf	6.71	3	Vertical	234	2.30	-	103.00	34.16	7.15	34.60
PK	5.4112G	62.47	74.00	-11.53	6.30	3	Vertical	234	2.30	-	56.17	33.89	6.95	34.54
PK	5.4616G	60.71	68.20	-7.49	6.42	3	Vertical	234	2.30	-	54.29	33.95	7.01	34.54
PK	5.8612G	67.59	68.20	-0.61	6.87	3	Vertical	234	2.30	-	60.72	34.29	7.22	34.64
PK	5.6992G	120.98	Inf	-Inf	6.71	3	Vertical	234	2.30	-	114.27	34.16	7.15	34.60

802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_BF

09/05/2018



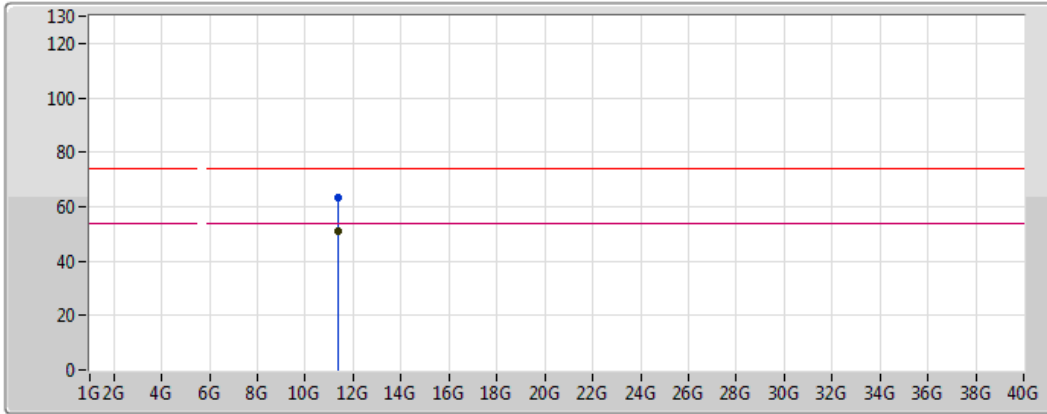
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.416G	49.29	54.00	-4.71	6.32	3	Horizontal	210	1.50	-	42.97	33.90	6.96	34.54
AV	5.7136G	101.45	Inf	-Inf	6.72	3	Horizontal	210	1.50	-	94.73	34.17	7.16	34.60
PK	5.4448G	60.39	74.00	-13.61	6.38	3	Horizontal	210	1.50	-	54.01	33.93	6.99	34.54
PK	5.4688G	59.46	68.20	-8.74	6.44	3	Horizontal	210	1.50	-	53.02	33.96	7.02	34.54
PK	5.8564G	62.14	68.20	-6.06	6.87	3	Horizontal	210	1.50	-	55.27	34.29	7.22	34.64
PK	5.7244G	110.62	Inf	-Inf	6.73	3	Horizontal	210	1.50	-	103.89	34.18	7.16	34.60



802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_BF

09/05/2018



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

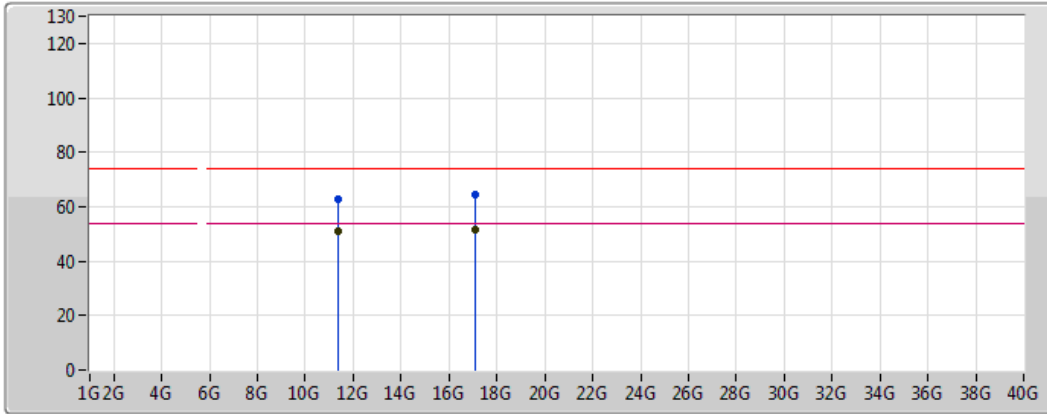
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40024G	51.00	54.00	-3.00	14.12	3	Vertical	182	1.57	-	36.88	38.48	10.32	34.68
PK	11.39984G	63.21	74.00	-10.79	14.12	3	Vertical	182	1.57	-	49.09	38.48	10.32	34.68



802.11ac VHT40_Nss1,(MCS0)_8TX

5710MHz Straddle 5.47-5.725GHz_BF

09/05/2018



Legend for the spectrum plot:

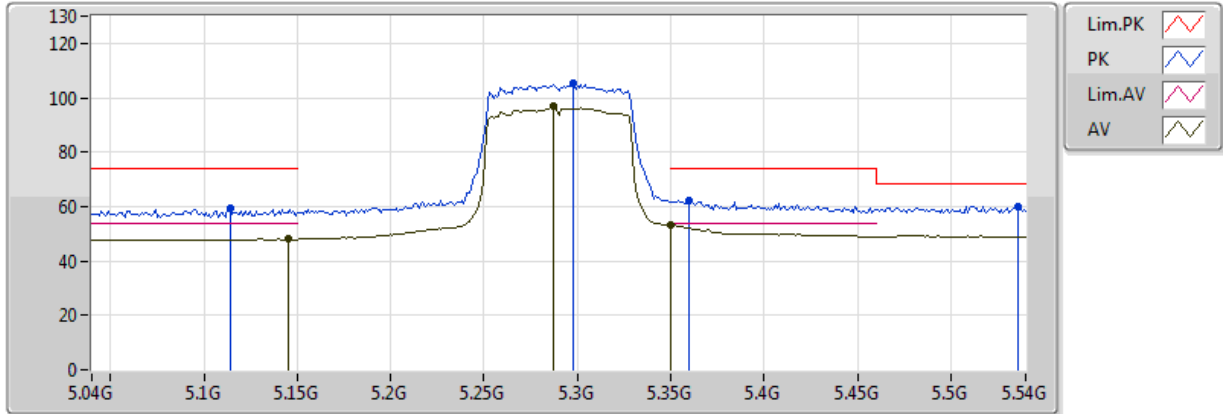
- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon
- Lim.AV: Pink line with a pink zigzag icon
- AV: Black line with a black zigzag icon

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	11.40064G	51.14	54.00	-2.86	14.12	3	Horizontal	86	1.70	-	37.02	38.48	10.32	34.68
AV	17.12391G	51.53	54.00	-2.47	18.84	3	Horizontal	149	1.01	-	32.69	40.13	12.51	33.80
PK	11.39964G	62.96	74.00	-11.04	14.12	3	Horizontal	86	1.70	-	48.84	38.48	10.32	34.68
PK	17.12182G	64.22	74.00	-9.78	18.84	3	Horizontal	149	1.01	-	45.38	40.13	12.51	33.80

802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_BF

09/05/2018

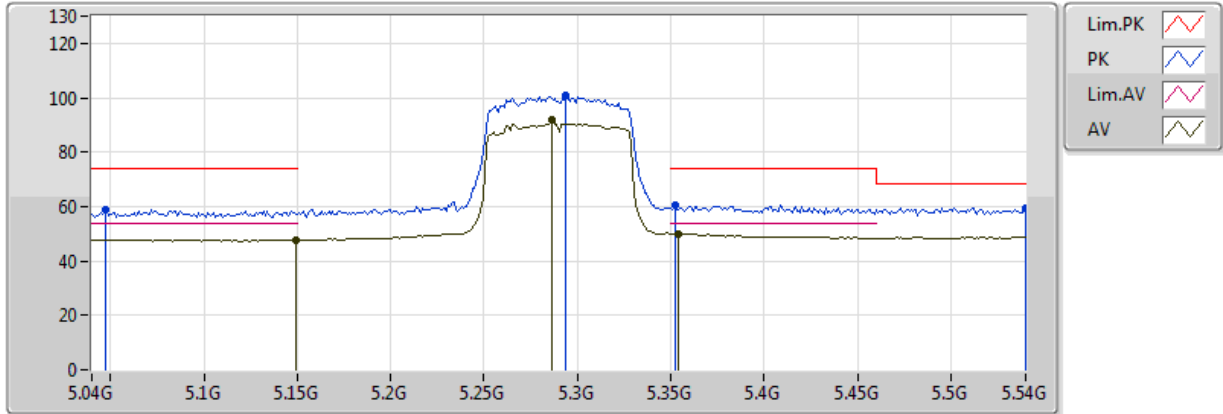


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.145G	48.03	54.00	-5.97	5.65	3	Vertical	356	1.71	-	42.38	33.57	6.63	34.55
AV	5.287G	97.19	Inf	-Inf	6.01	3	Vertical	356	1.71	-	91.18	33.74	6.80	34.54
AV	5.350005G	53.20	54.00	-0.80	6.16	3	Vertical	356	1.71	-	47.04	33.82	6.88	34.54
PK	5.114G	59.66	74.00	-14.34	5.59	3	Vertical	356	1.71	-	54.07	33.54	6.60	34.55
PK	5.298G	105.26	Inf	-Inf	6.03	3	Vertical	356	1.71	-	99.22	33.76	6.82	34.54
PK	5.36G	62.42	74.00	-11.58	6.18	3	Vertical	356	1.71	-	56.24	33.83	6.89	34.54
PK	5.536G	60.19	68.20	-8.01	6.55	3	Vertical	356	1.71	-	53.64	34.03	7.07	34.55

802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_BF

09/05/2018



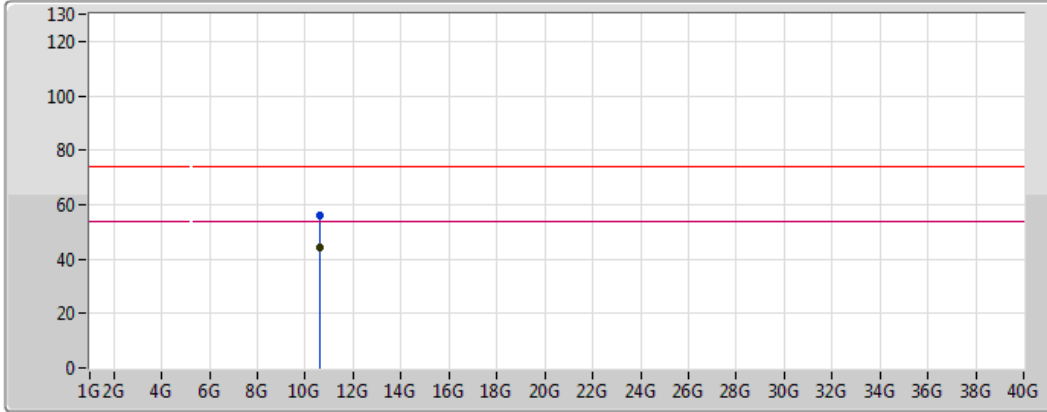
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	47.68	54.00	-6.32	5.67	3	Horizontal	75	1.72	-	42.01	33.58	6.64	34.55
AV	5.286G	91.73	Inf	-Inf	6.01	3	Horizontal	75	1.72	-	85.72	33.74	6.80	34.54
AV	5.354G	50.10	54.00	-3.90	6.16	3	Horizontal	75	1.72	-	43.94	33.82	6.88	34.54
PK	5.047G	58.94	74.00	-15.06	5.43	3	Horizontal	75	1.72	-	53.51	33.46	6.52	34.55
PK	5.294G	101.00	Inf	-Inf	6.03	3	Horizontal	75	1.72	-	94.97	33.75	6.81	34.54
PK	5.352G	60.68	74.00	-13.32	6.16	3	Horizontal	75	1.72	-	54.52	33.82	6.88	34.54
PK	5.54G	59.48	68.20	-8.72	6.56	3	Horizontal	75	1.72	-	52.92	34.03	7.08	34.55



802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

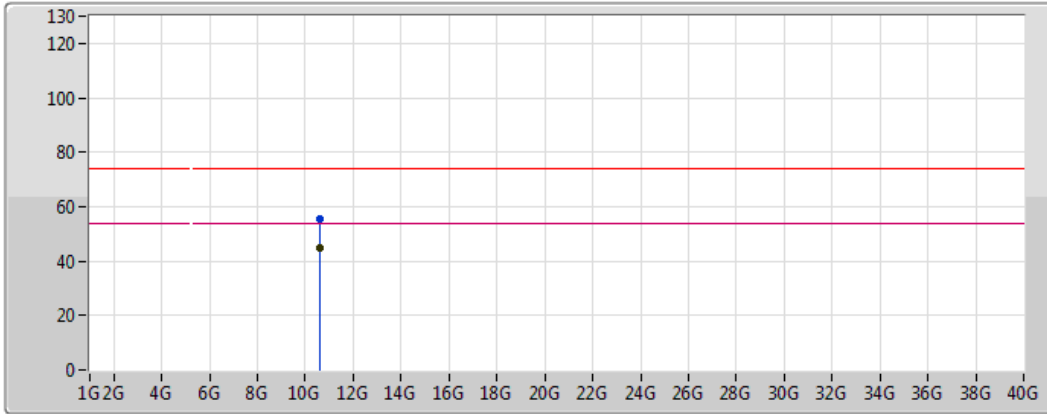
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.58006G	44.07	54.00	-9.93	13.02	3	Vertical	136	1.50	-	31.05	37.75	10.19	34.93
PK	10.583174G	55.89	74.00	-18.11	13.02	3	Vertical	136	1.50	-	42.87	37.75	10.19	34.92



802.11ac VHT80_Nss1,(MCS0)_8TX

5290MHz_BF

09/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

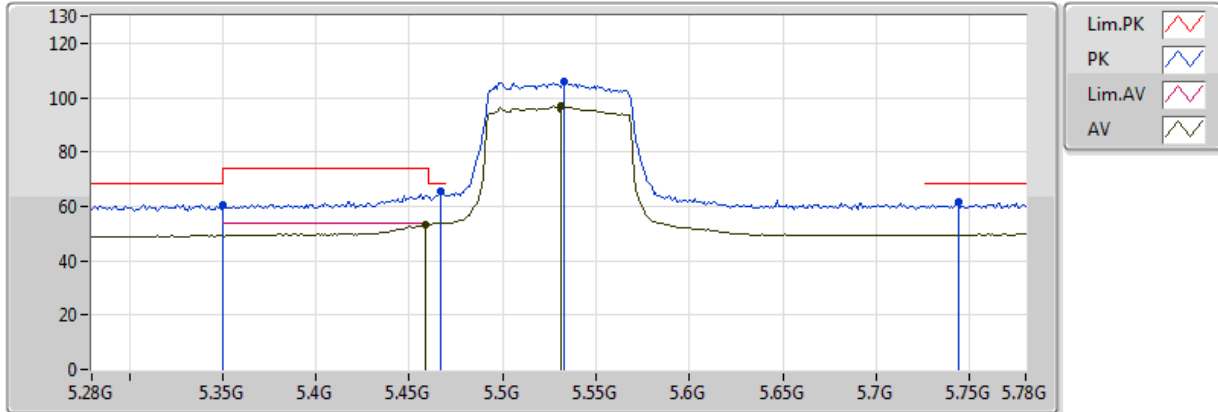
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.58004G	44.95	54.00	-9.05	13.02	3	Horizontal	242	1.65	-	31.93	37.75	10.19	34.93
PK	10.582136G	55.59	74.00	-18.41	13.02	3	Horizontal	242	1.65	-	42.57	37.75	10.19	34.92



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_BF

09/05/2018



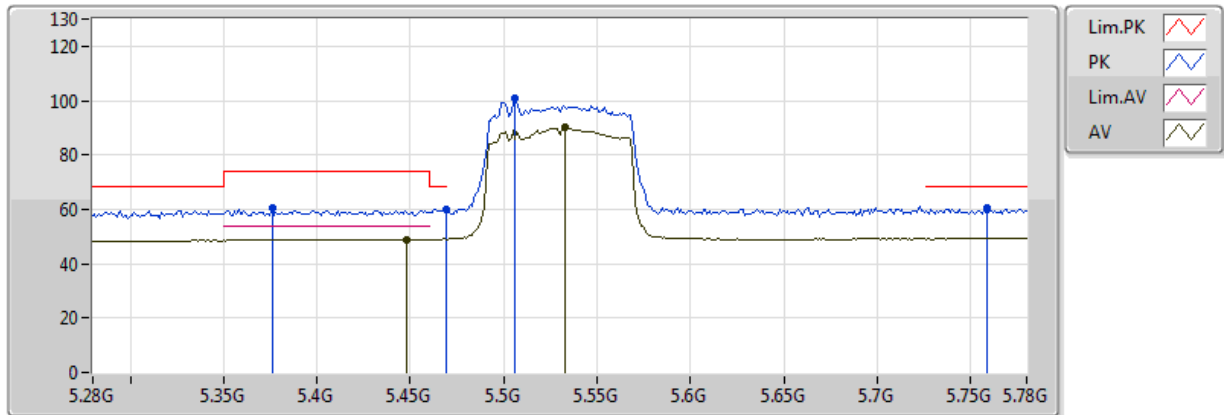
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.13	54.00	-0.87	6.42	3	Vertical	249	1.69	-	46.71	33.95	7.01	34.54
AV	5.531G	96.84	Inf	-Inf	6.55	3	Vertical	249	1.69	-	90.29	34.02	7.07	34.55
PK	5.349995G	60.71	68.20	-7.49	6.16	3	Vertical	249	1.69	-	54.55	33.82	6.88	34.54
PK	5.467G	65.33	68.20	-2.87	6.44	3	Vertical	249	1.69	-	58.89	33.96	7.02	34.54
PK	5.744G	61.56	68.20	-6.64	6.76	3	Vertical	249	1.69	-	54.80	34.20	7.17	34.61
PK	5.533G	105.69	Inf	-Inf	6.55	3	Vertical	249	1.69	-	99.14	34.03	7.07	34.55



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_BF

09/05/2018

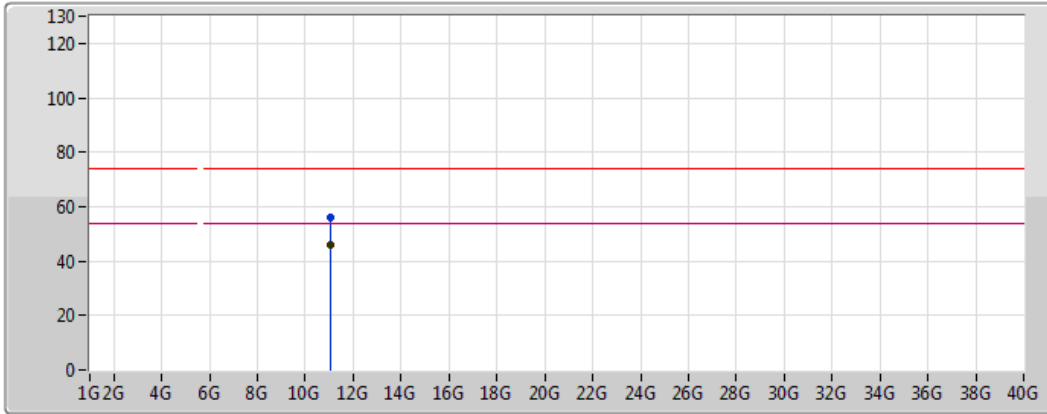


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.448G	48.87	54.00	-5.13	6.40	3	Horizontal	323	2.85	-	42.47	33.94	7.00	34.54
AV	5.533G	90.28	Inf	-Inf	6.55	3	Horizontal	323	2.85	-	83.73	34.03	7.07	34.55
PK	5.376G	60.42	74.00	-13.58	6.22	3	Horizontal	323	2.85	-	54.20	33.85	6.91	34.54
PK	5.469G	59.96	68.20	-8.24	6.44	3	Horizontal	323	2.85	-	53.52	33.96	7.02	34.54
PK	5.506G	100.83	Inf	-Inf	6.53	3	Horizontal	323	2.85	-	94.30	34.00	7.06	34.54
PK	5.759G	60.31	68.20	-7.89	6.77	3	Horizontal	323	2.85	-	53.54	34.21	7.17	34.61

802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_BF

09/05/2018



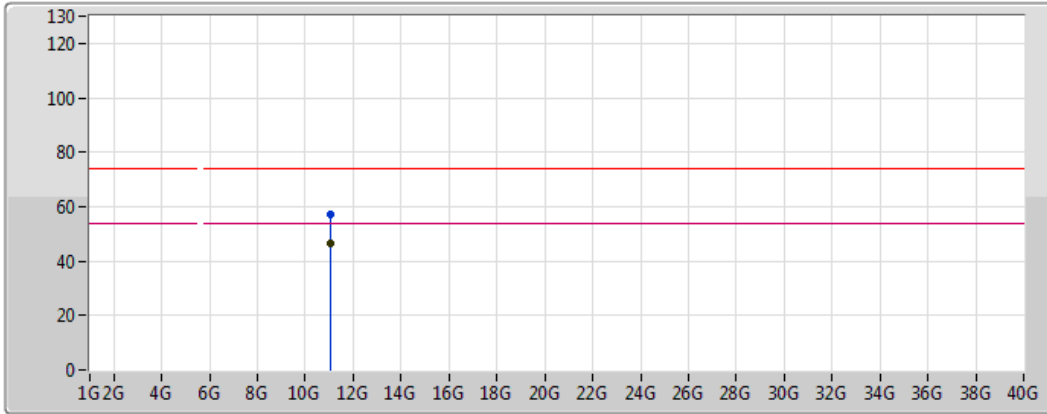
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AV	11.06004G	45.70	54.00	-8.30	13.69	3	Vertical	46	1.54	-	32.01	38.07	10.23	34.60
PK	11.0601G	56.05	74.00	-17.95	13.69	3	Vertical	46	1.54	-	42.36	38.07	10.23	34.60



802.11ac VHT80_Nss1,(MCS0)_8TX

5530MHz_BF

09/05/2018

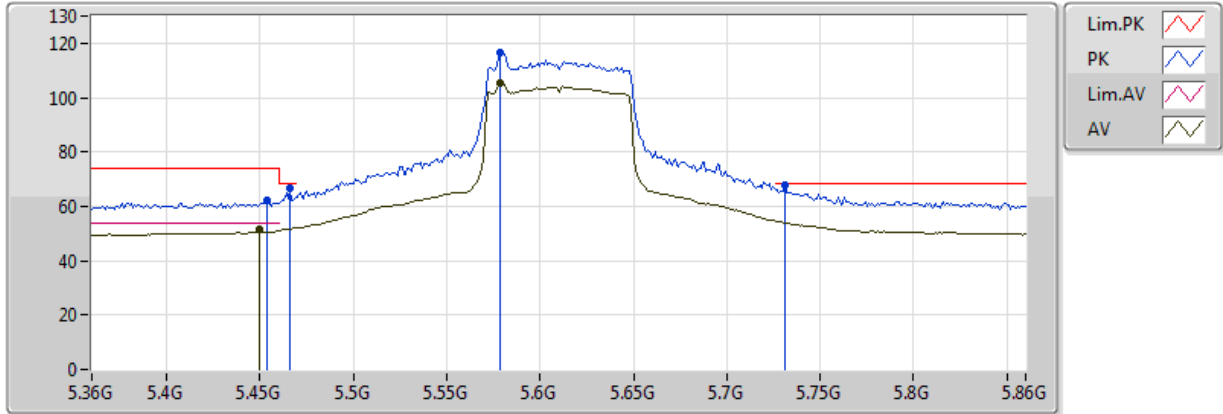


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05998G	46.44	54.00	-7.56	13.69	3	Horizontal	324	1.48	-	32.75	38.07	10.23	34.60
PK	11.05994G	57.30	74.00	-16.70	13.69	3	Horizontal	324	1.48	-	43.61	38.07	10.23	34.60

802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_BF

09/05/2018

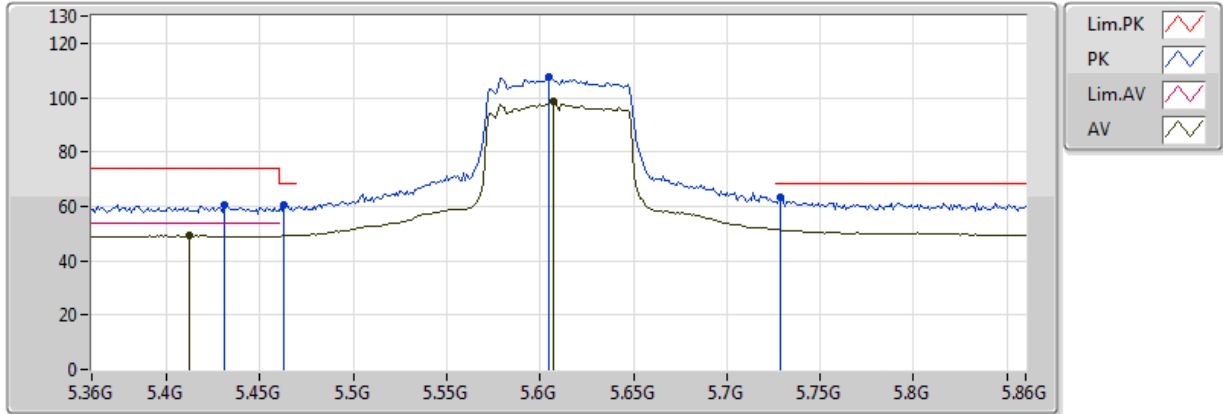


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	51.48	54.00	-2.52	6.40	3	Vertical	248	2.32	-	45.08	33.94	7.00	34.54
AV	5.579G	105.08	Inf	-Inf	6.59	3	Vertical	248	2.32	-	98.49	34.06	7.09	34.56
PK	5.454G	62.21	74.00	-11.79	6.40	3	Vertical	248	2.32	-	55.81	33.94	7.00	34.54
PK	5.466G	66.73	68.20	-1.47	6.44	3	Vertical	248	2.32	-	60.29	33.96	7.02	34.54
PK	5.731G	67.98	68.20	-0.22	6.73	3	Vertical	248	2.32	-	61.25	34.18	7.16	34.61
PK	5.579G	116.49	Inf	-Inf	6.59	3	Vertical	248	2.32	-	109.90	34.06	7.09	34.56

802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_BF

09/05/2018



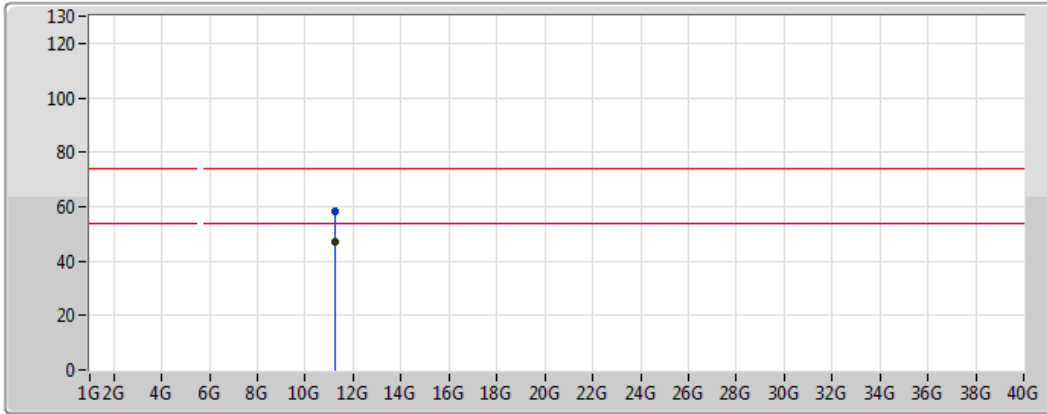
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AV	5.412G	49.15	54.00	-4.85	6.30	3	Horizontal	321	2.49	-	42.85	33.89	6.95	34.54
AV	5.607G	98.45	Inf	-Inf	6.62	3	Horizontal	321	2.49	-	91.83	34.09	7.10	34.57
PK	5.431G	60.54	74.00	-13.46	6.36	3	Horizontal	321	2.49	-	54.18	33.92	6.98	34.54
PK	5.463G	60.73	68.20	-7.47	6.44	3	Horizontal	321	2.49	-	54.29	33.96	7.02	34.54
PK	5.729G	63.23	68.20	-4.97	6.73	3	Horizontal	321	2.49	-	56.50	34.18	7.16	34.61
PK	5.605G	107.68	Inf	-Inf	6.61	3	Horizontal	321	2.49	-	101.06	34.08	7.10	34.57



802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_BF

09/05/2018



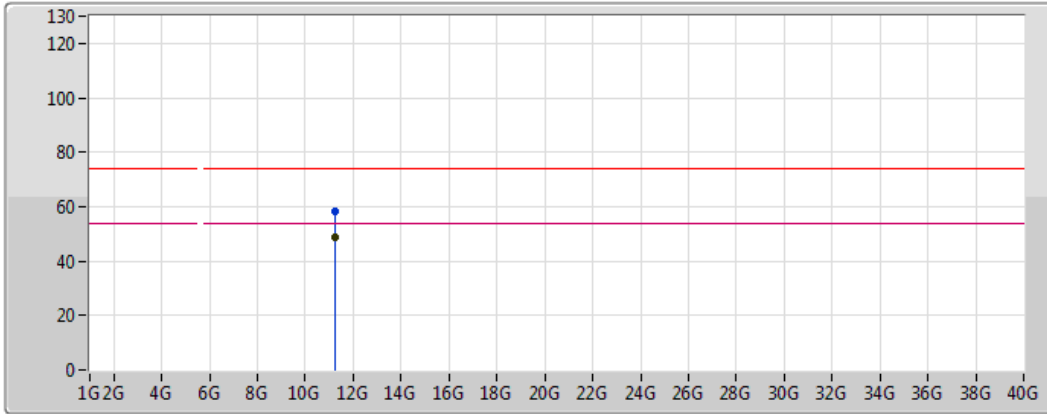
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AV	11.22G	47.23	54.00	-6.77	13.89	3	Vertical	46	2.76	-	33.34	38.26	10.27	34.64
PK	11.21401G	58.23	74.00	-15.77	13.89	3	Vertical	46	2.76	-	44.34	38.26	10.27	34.64



802.11ac VHT80_Nss1,(MCS0)_8TX

5610MHz_BF

09/05/2018

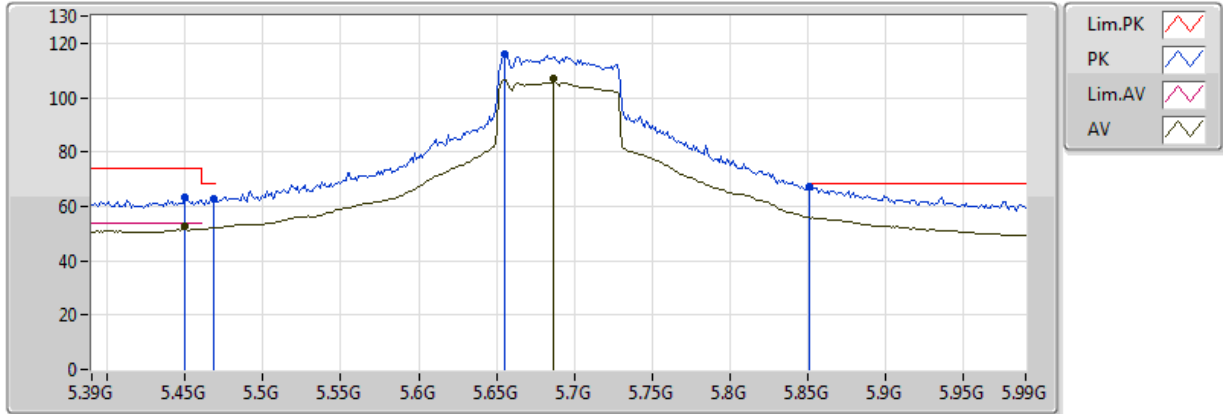


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22006G	48.85	54.00	-5.15	13.89	3	Horizontal	62	1.76	-	34.96	38.26	10.27	34.64
PK	11.220978G	58.20	74.00	-15.80	13.89	3	Horizontal	62	1.76	-	44.31	38.27	10.27	34.64

802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_BF

09/05/2018

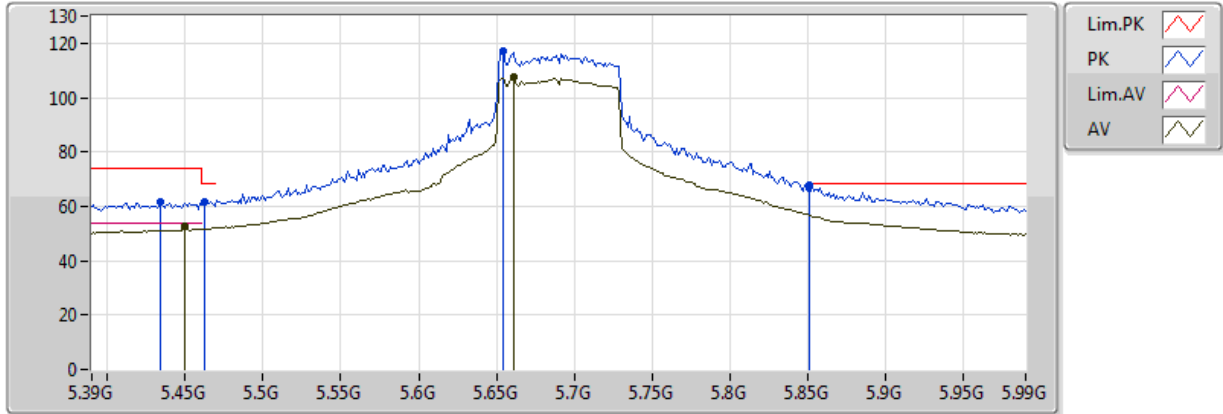


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	52.72	54.00	-1.28	6.40	3	Vertical	140	1.56	-	46.32	33.94	7.00	34.54
AV	5.6864G	107.05	Inf	-Inf	6.70	3	Vertical	140	1.56	-	100.35	34.15	7.14	34.60
PK	5.45G	63.18	74.00	-10.82	6.40	3	Vertical	140	1.56	-	56.78	33.94	7.00	34.54
PK	5.468G	62.80	68.20	-5.40	6.44	3	Vertical	140	1.56	-	56.36	33.96	7.02	34.54
PK	5.8508G	67.51	68.20	-0.69	6.86	3	Vertical	140	1.56	-	60.65	34.28	7.22	34.64
PK	5.6552G	116.25	Inf	-Inf	6.67	3	Vertical	140	1.56	-	109.58	34.12	7.13	34.59

802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_BF

09/05/2018



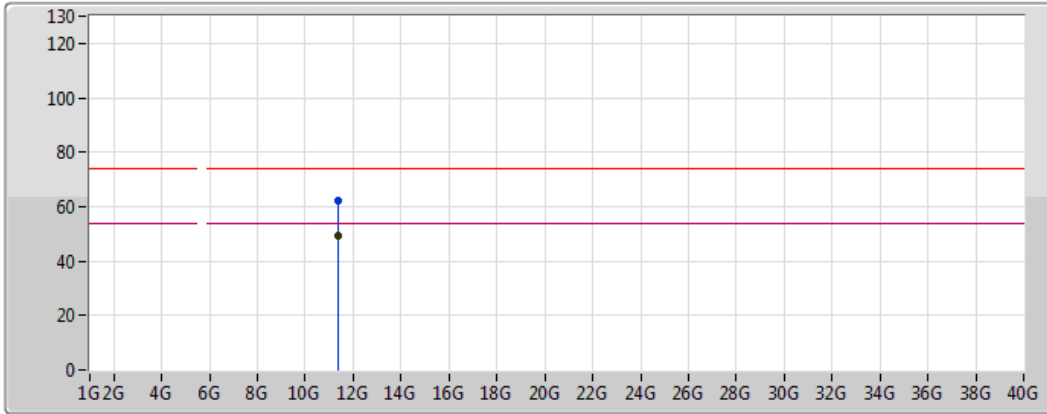
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	52.83	54.00	-1.17	6.40	3	Horizontal	238	2.52	-	46.43	33.94	7.00	34.54
AV	5.6612G	107.39	Inf	-Inf	6.67	3	Horizontal	238	2.52	-	100.72	34.13	7.13	34.59
PK	5.4344G	61.76	74.00	-12.24	6.36	3	Horizontal	238	2.52	-	55.40	33.92	6.98	34.54
PK	5.462G	61.58	68.20	-6.62	6.42	3	Horizontal	238	2.52	-	55.16	33.95	7.01	34.54
PK	5.8508G	67.85	68.20	-0.35	6.86	3	Horizontal	238	2.52	-	60.99	34.28	7.22	34.64
PK	5.654G	117.10	Inf	-Inf	6.66	3	Horizontal	238	2.52	-	110.44	34.12	7.13	34.59



802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_BF

09/05/2018



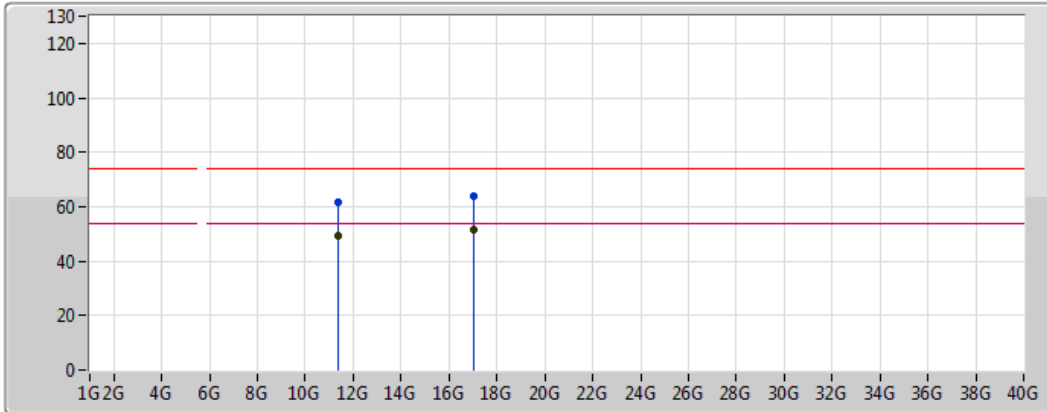
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AV	11.381G	49.25	54.00	-4.75	14.09	3	Vertical	229	2.20	-	35.16	38.46	10.31	34.68
PK	11.39697G	62.13	74.00	-11.87	14.11	3	Vertical	229	2.20	-	48.02	38.48	10.32	34.68



802.11ac VHT80_Nss1,(MCS0)_8TX

5690MHz Straddle 5.47-5.725GHz_BF

09/05/2018



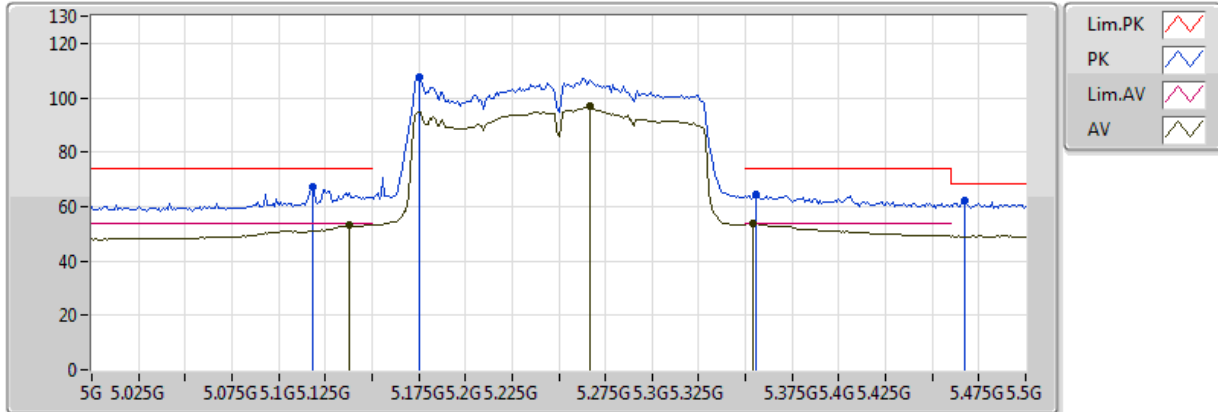
Lim.PK	
PK	
Lim.AV	
AV	

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	11.3801G	49.07	54.00	-4.93	14.09	3	Horizontal	81	1.65	-	34.98	38.46	10.31	34.68
AV	17.05164G	51.79	54.00	-2.21	18.59	3	Horizontal	149	1.01	-	33.20	39.88	12.47	33.76
PK	11.39727G	61.88	74.00	-12.12	14.11	3	Horizontal	81	1.65	-	47.77	38.48	10.32	34.68
PK	17.06321G	63.62	74.00	-10.38	18.63	3	Horizontal	149	1.01	-	44.99	39.92	12.48	33.77

802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz Straddle 5.15-5.25GHz_BF

08/05/2018

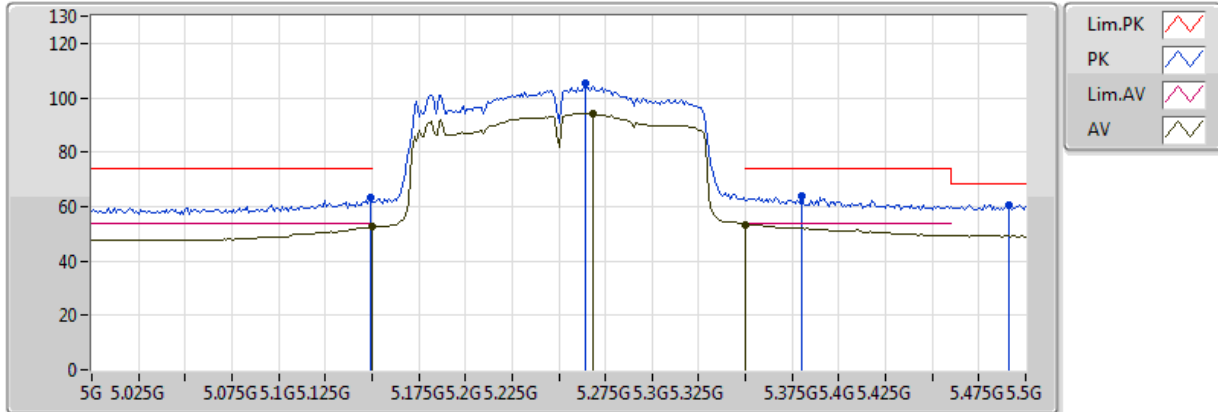


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.138G	53.23	54.00	-0.77	5.65	3	Vertical	31	1.50	-	47.58	33.57	6.63	34.55
AV	5.267G	97.00	Inf	-Inf	5.96	3	Vertical	31	1.50	-	91.04	33.72	6.78	34.54
AV	5.354G	53.67	54.00	-0.33	6.16	3	Vertical	31	1.50	-	47.51	33.82	6.88	34.54
PK	5.118G	67.32	74.00	-6.68	5.59	3	Vertical	31	1.50	-	61.73	33.54	6.60	34.55
PK	5.175G	107.46	Inf	-Inf	5.73	3	Vertical	31	1.50	-	101.73	33.61	6.67	34.55
PK	5.356G	64.47	74.00	-9.53	6.17	3	Vertical	31	1.50	-	58.30	33.83	6.89	34.54
PK	5.467G	62.39	68.20	-5.81	6.44	3	Vertical	31	1.50	-	55.95	33.96	7.02	34.54

802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz Straddle 5.15-5.25GHz_BF

08/05/2018



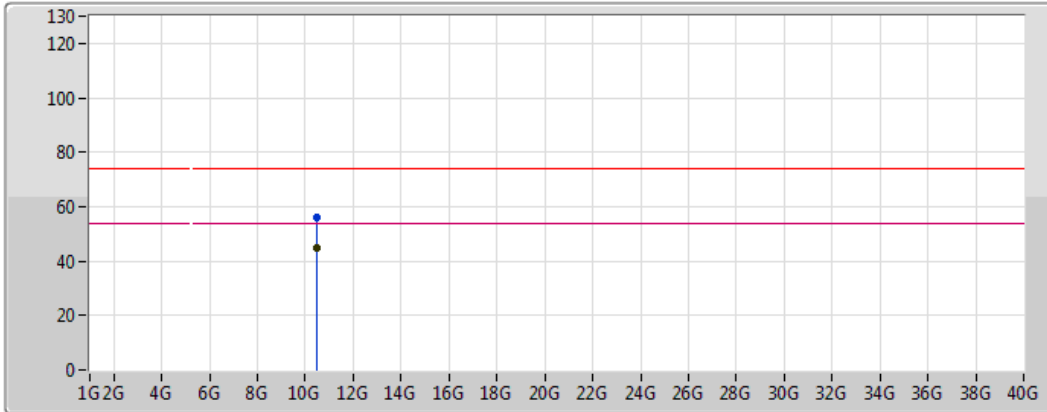
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AV	5.149995G	52.54	54.00	-1.46	5.67	3	Horizontal	229	2.66	-	46.87	33.58	6.64	34.55
AV	5.268G	94.26	Inf	-Inf	5.96	3	Horizontal	229	2.66	-	88.30	33.72	6.78	34.54
AV	5.350005G	53.42	54.00	-0.58	6.16	3	Horizontal	229	2.66	-	47.26	33.82	6.88	34.54
PK	5.149G	63.36	74.00	-10.64	5.67	3	Horizontal	229	2.66	-	57.69	33.58	6.64	34.55
PK	5.264G	105.45	Inf	-Inf	5.95	3	Horizontal	229	2.66	-	99.50	33.72	6.78	34.54
PK	5.38G	63.88	74.00	-10.12	6.23	3	Horizontal	229	2.66	-	57.65	33.86	6.92	34.54
PK	5.491G	60.79	68.20	-7.41	6.50	3	Horizontal	229	2.66	-	54.29	33.99	7.05	34.54



802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz Straddle 5.15-5.25GHz_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

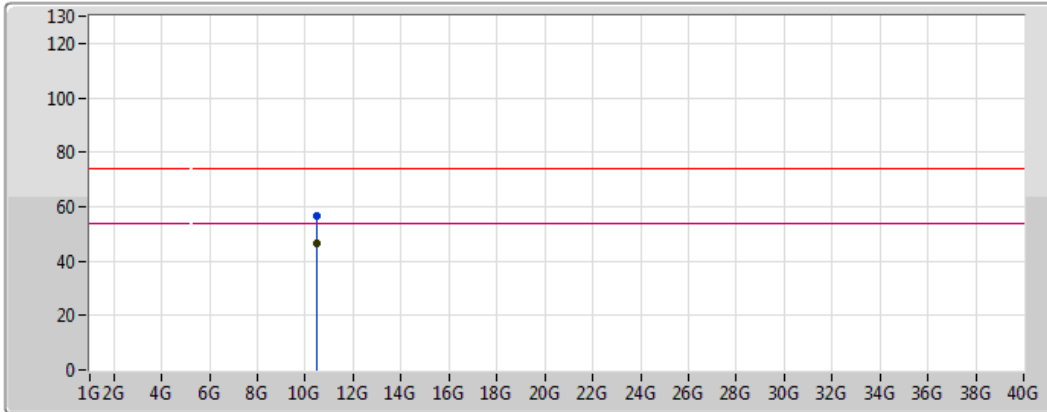
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AV	10.49994G	45.04	54.00	-8.96	12.90	3	Vertical	71	1.00	-	32.14	37.70	10.19	34.99
PK	10.499301G	55.92	74.00	-18.08	12.90	3	Vertical	71	1.00	-	43.02	37.70	10.19	34.99



802.11ac VHT160_Nss1,(MCS0)_8TX

5250MHz Straddle 5.15-5.25GHz_BF

08/05/2018



Legend for the spectrum plot:

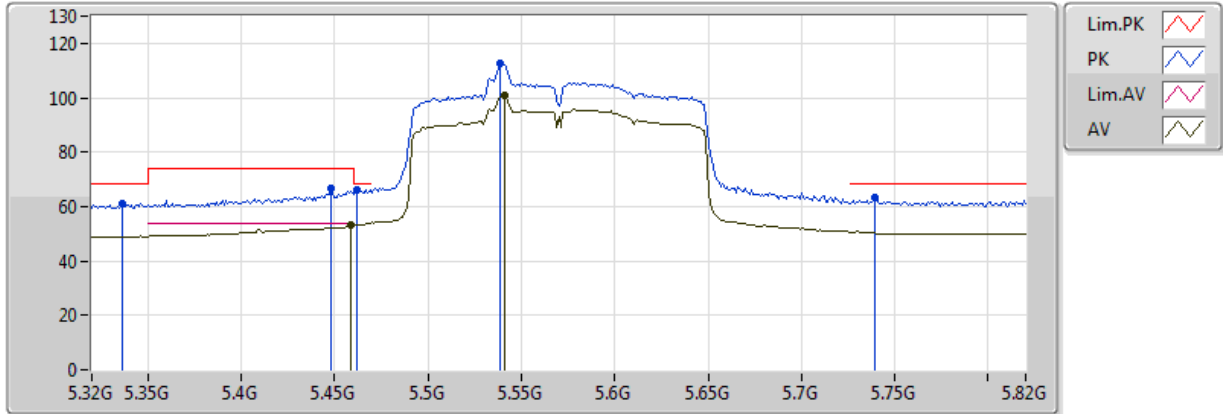
- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Pink line with a peak icon
- AV: Black line with a peak icon

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	10.49996G	46.29	54.00	-7.71	12.90	3	Horizontal	241	1.63	-	33.39	37.70	10.19	34.99
PK	10.49992G	56.42	74.00	-17.58	12.90	3	Horizontal	241	1.63	-	43.52	37.70	10.19	34.99

802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_BF

08/05/2018

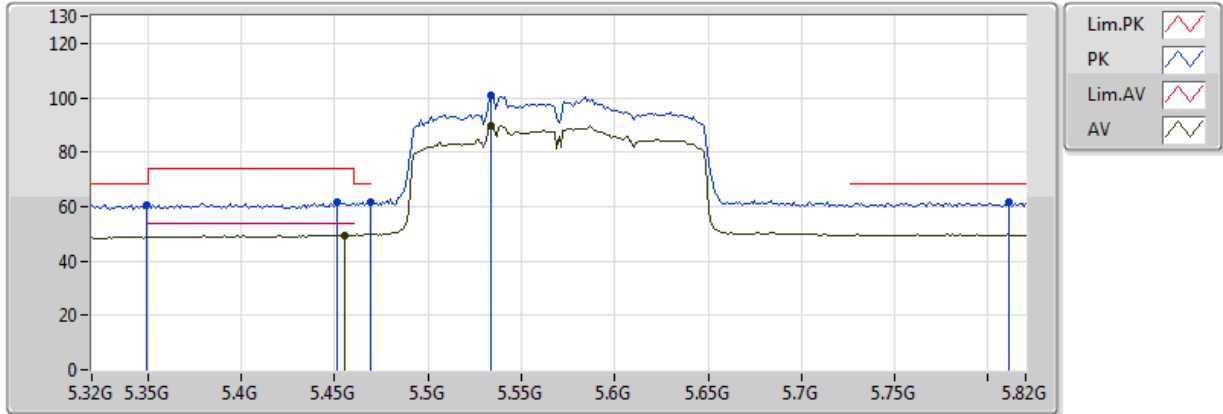


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	53.02	54.00	-0.98	6.42	3	Vertical	247	2.39	-	46.60	33.95	7.01	34.54
AV	5.541G	100.79	Inf	-Inf	6.56	3	Vertical	247	2.39	-	94.23	34.03	7.08	34.55
PK	5.336G	61.17	68.20	-7.03	6.12	3	Vertical	247	2.39	-	55.05	33.80	6.86	34.54
PK	5.448G	66.69	74.00	-7.31	6.40	3	Vertical	247	2.39	-	60.29	33.94	7.00	34.54
PK	5.462G	66.05	68.20	-2.15	6.42	3	Vertical	247	2.39	-	59.63	33.95	7.01	34.54
PK	5.539G	112.65	Inf	-Inf	6.56	3	Vertical	247	2.39	-	106.09	34.03	7.08	34.55
PK	5.739G	63.53	68.20	-4.67	6.75	3	Vertical	247	2.39	-	56.78	34.19	7.17	34.61

802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_BF

08/05/2018



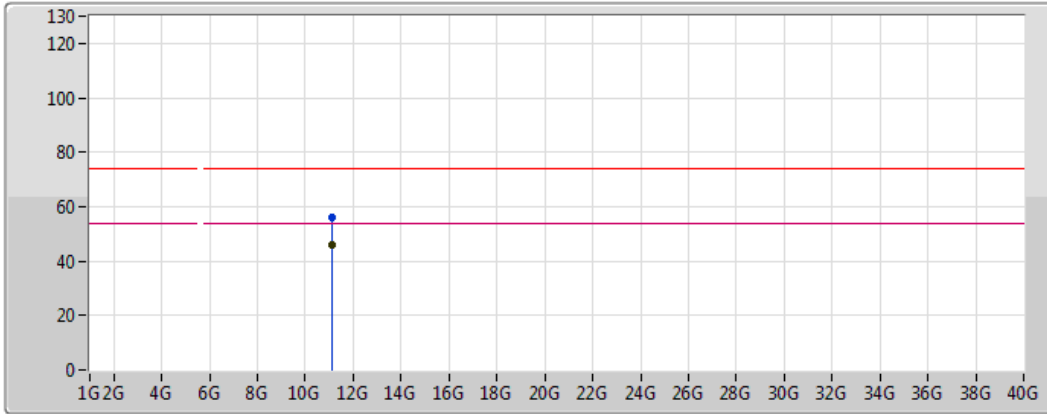
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AV	5.455G	49.52	54.00	-4.48	6.42	3	Horizontal	323	2.66	-	43.10	33.95	7.01	34.54
AV	5.534G	89.73	Inf	-Inf	6.55	3	Horizontal	323	2.66	-	83.18	34.03	7.07	34.55
PK	5.349G	60.78	68.20	-7.42	6.16	3	Horizontal	323	2.66	-	54.62	33.82	6.88	34.54
PK	5.451G	61.40	74.00	-12.60	6.40	3	Horizontal	323	2.66	-	55.00	33.94	7.00	34.54
PK	5.469G	61.83	68.20	-6.37	6.44	3	Horizontal	323	2.66	-	55.39	33.96	7.02	34.54
PK	5.534G	100.81	Inf	-Inf	6.55	3	Horizontal	323	2.66	-	94.26	34.03	7.07	34.55
PK	5.811G	61.39	68.20	-6.81	6.83	3	Horizontal	323	2.66	-	54.56	34.25	7.20	34.62



802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

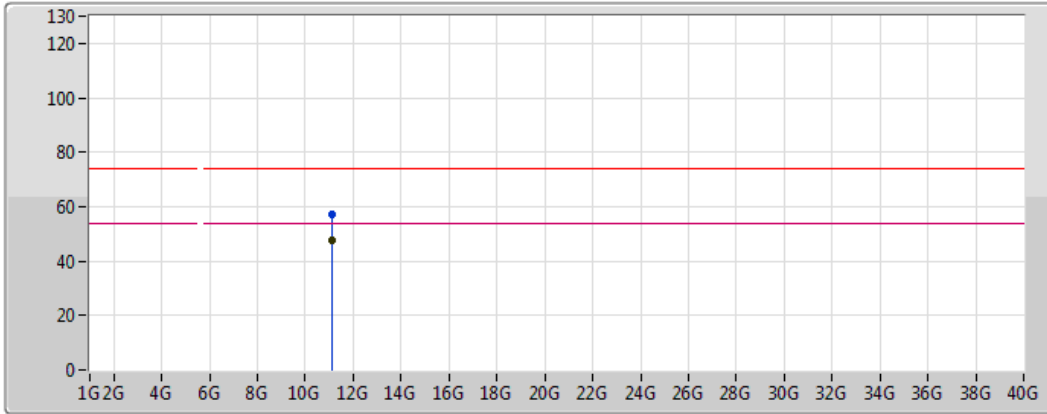
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AV	11.14004G	45.91	54.00	-8.09	13.79	3	Vertical	47	2.82	-	32.12	38.17	10.25	34.62
PK	11.14002G	56.24	74.00	-17.76	13.79	3	Vertical	47	2.82	-	42.45	38.17	10.25	34.62



802.11ac VHT160_Nss1,(MCS0)_8TX

5570MHz_BF

08/05/2018



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	11.14G	47.50	54.00	-6.50	13.79	3	Horizontal	61	1.67	-	33.71	38.17	10.25	34.62
PK	11.14006G	57.33	74.00	-16.67	13.79	3	Horizontal	61	1.67	-	43.54	38.17	10.25	34.62