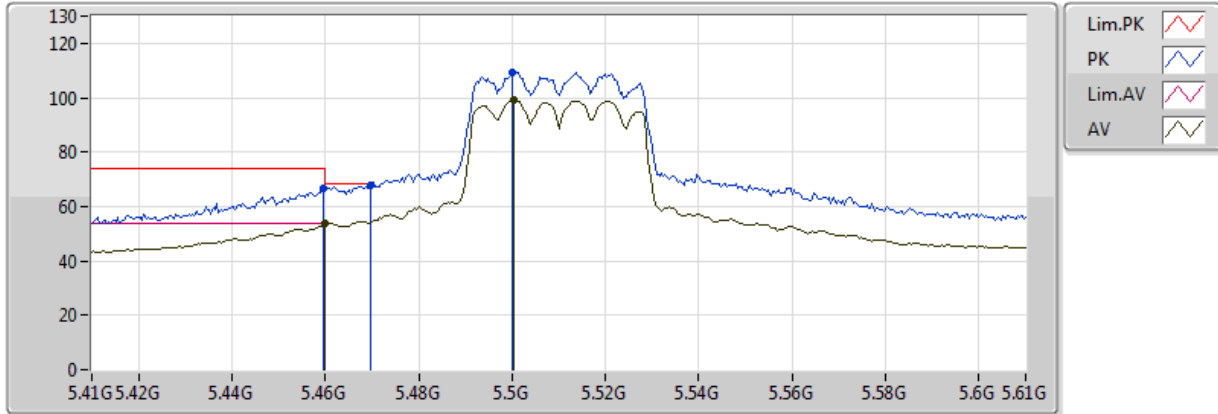


802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

21/12/2017

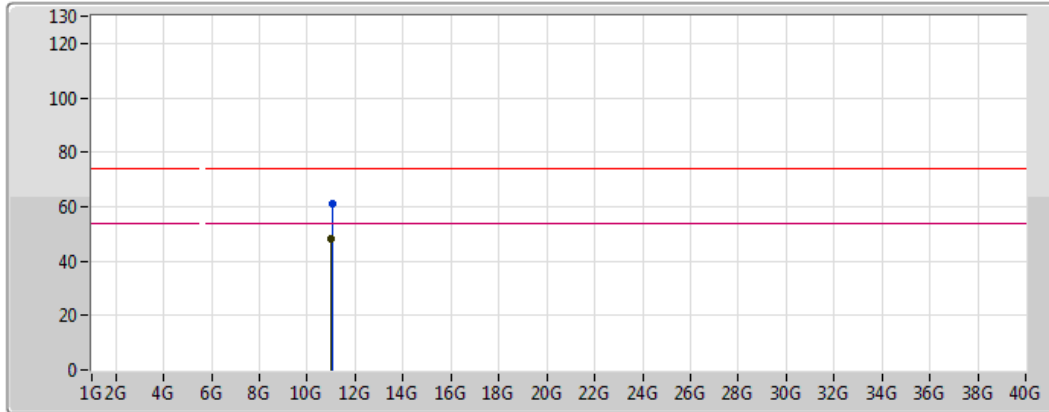






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.57	54.00	-0.43	2.91	3	Horizontal	203	1.98	-	50.66	31.78	5.67	34.54
AV	5.5004G	99.37	Inf	-Inf	2.93	3	Horizontal	203	1.98	-	96.44	31.80	5.67	34.54
PK	5.4596G	66.46	74.00	-7.54	2.91	3	Horizontal	203	1.98	-	63.55	31.78	5.67	34.54
PK	5.4696G	67.90	68.20	-0.30	2.91	3	Horizontal	203	1.98	-	64.99	31.79	5.67	34.54
PK	5.5G	109.12	Inf	-Inf	2.93	3	Horizontal	203	1.98	-	106.19	31.80	5.67	34.54

802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

21/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

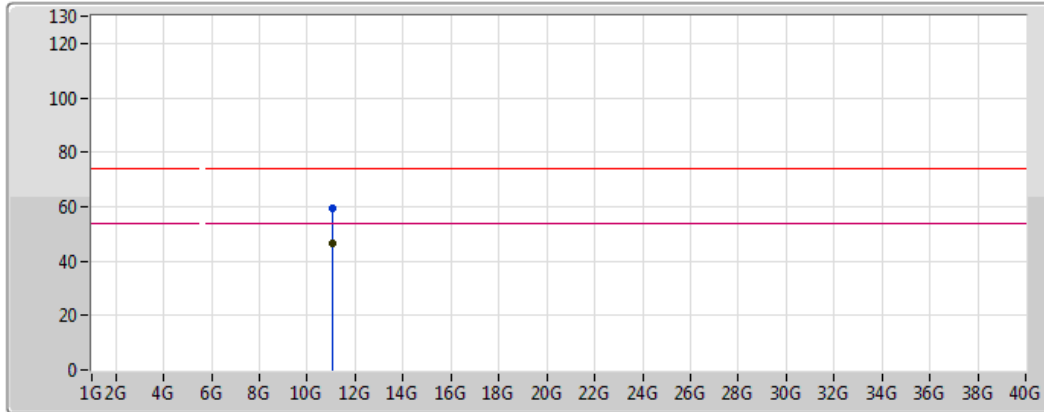
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AV	11.019681G	48.02	54.00	-5.98	16.13	3	Vertical	325	1.09	-	31.90	39.98	7.32	31.17
PK	11.021477G	60.84	74.00	-13.16	16.12	3	Vertical	325	1.09	-	44.71	39.97	7.32	31.17



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

21/12/2017



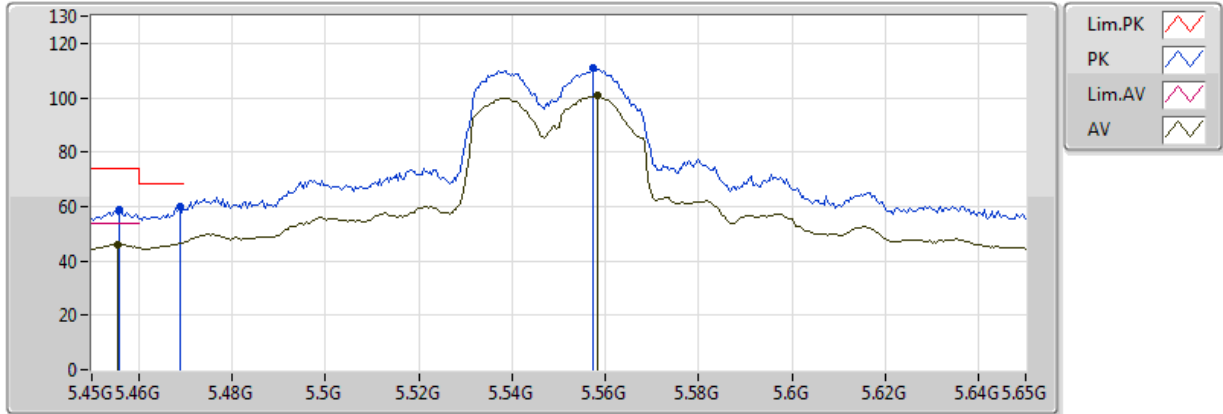
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.025629G	46.66	54.00	-7.34	16.12	3	Horizontal	144	1.48	-	30.54	39.97	7.32	31.17
PK	11.027226G	59.62	74.00	-14.38	16.12	3	Horizontal	144	1.48	-	43.50	39.97	7.32	31.17

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

21/12/2017

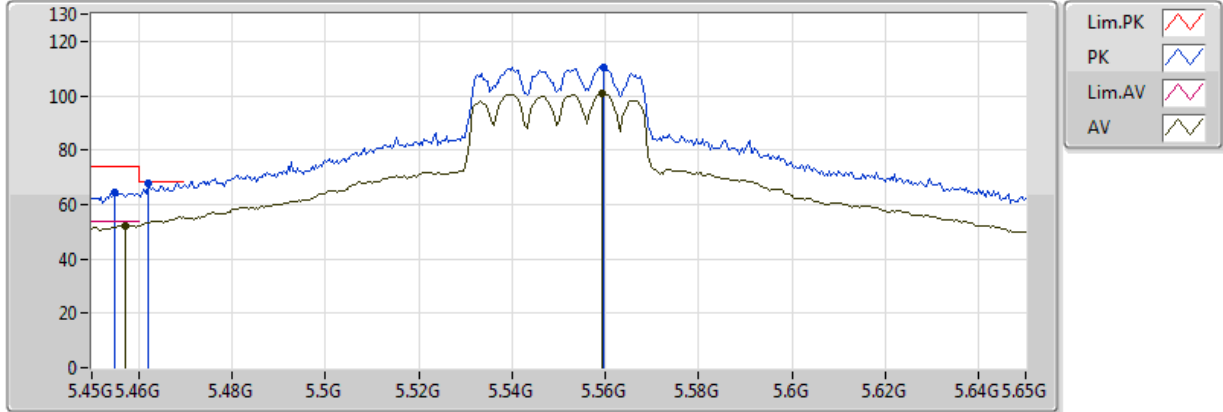


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	46.01	54.00	-7.99	2.91	3	Vertical	182	2.19	-	43.10	31.78	5.67	34.54
AV	5.5584G	100.73	Inf	-Inf	3.05	3	Vertical	182	2.19	-	97.68	31.89	5.71	34.56
PK	5.456G	58.66	74.00	-15.34	2.91	3	Vertical	182	2.19	-	55.75	31.78	5.67	34.54
PK	5.4688G	59.79	68.20	-8.41	2.91	3	Vertical	182	2.19	-	56.87	31.79	5.67	34.54
PK	5.5572G	110.72	Inf	-Inf	3.04	3	Vertical	182	2.19	-	107.67	31.89	5.71	34.56

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

21/12/2017

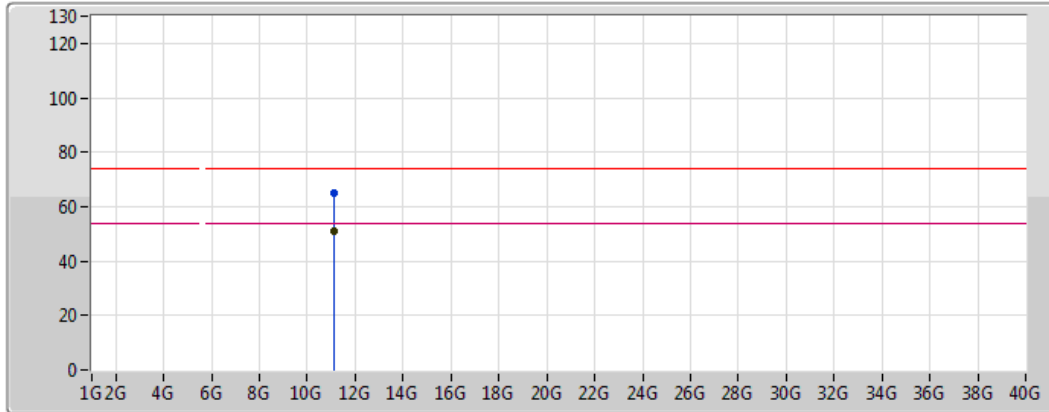






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	52.25	54.00	-1.75	2.91	3	Horizontal	204	1.57	-	49.35	31.78	5.67	34.54
AV	5.5592G	101.06	Inf	-Inf	3.05	3	Horizontal	204	1.57	-	98.01	31.89	5.71	34.56
PK	5.4548G	64.17	74.00	-9.83	2.91	3	Horizontal	204	1.57	-	61.26	31.78	5.67	34.54
PK	5.462G	67.90	68.20	-0.30	2.91	3	Horizontal	204	1.57	-	64.99	31.78	5.67	34.54
PK	5.5596G	110.64	Inf	-Inf	3.05	3	Horizontal	204	1.57	-	107.59	31.90	5.71	34.56

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

21/12/2017



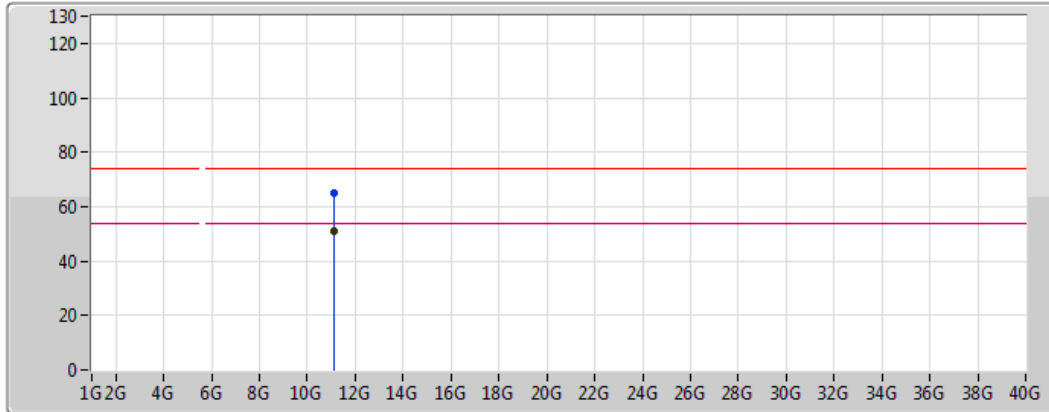
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AV	

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	11.095689G	50.93	54.00	-3.07	16.07	3	Vertical	356	1.34	-	34.86	39.89	7.34	31.16
PK	11.096327G	65.26	74.00	-8.74	16.07	3	Vertical	356	1.34	-	49.19	39.88	7.34	31.16

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

21/12/2017

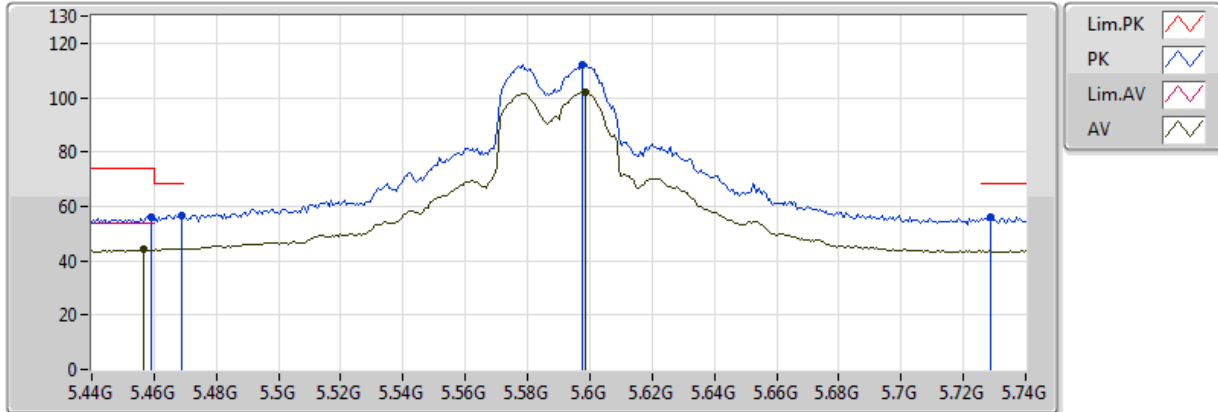


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09509G	50.93	54.00	-3.07	16.07	3	Horizontal	62	1.41	-	34.86	39.89	7.34	31.16
PK	11.096287G	64.87	74.00	-9.13	16.07	3	Horizontal	62	1.41	-	48.80	39.88	7.34	31.16

802.11ac VHT40_Nss1,(MCS0)_4TX

5590MHz_TX

21/12/2017

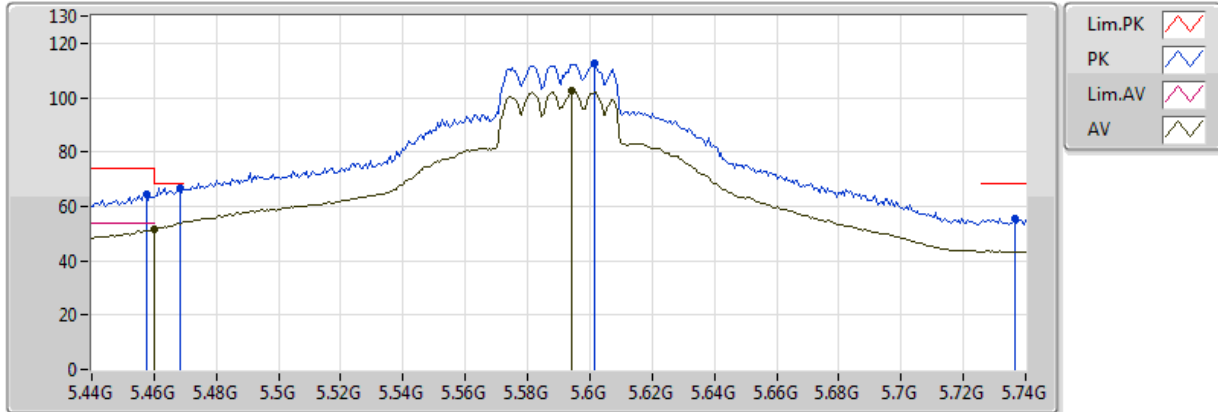


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4568G	43.99	54.00	-10.01	2.91	3	Vertical	179	2.08	-	41.09	31.78	5.67	34.54
AV	5.5984G	102.15	Inf	-Inf	3.13	3	Vertical	179	2.08	-	99.02	31.96	5.74	34.57
PK	5.4592G	55.90	74.00	-18.10	2.91	3	Vertical	179	2.08	-	52.99	31.78	5.67	34.54
PK	5.4688G	56.69	68.20	-11.51	2.91	3	Vertical	179	2.08	-	53.77	31.79	5.67	34.54
PK	5.5978G	112.02	Inf	-Inf	3.13	3	Vertical	179	2.08	-	108.89	31.96	5.74	34.57
PK	5.7286G	56.01	68.20	-12.19	3.39	3	Vertical	179	2.08	-	52.61	32.17	5.83	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

5590MHz_TX

21/12/2017

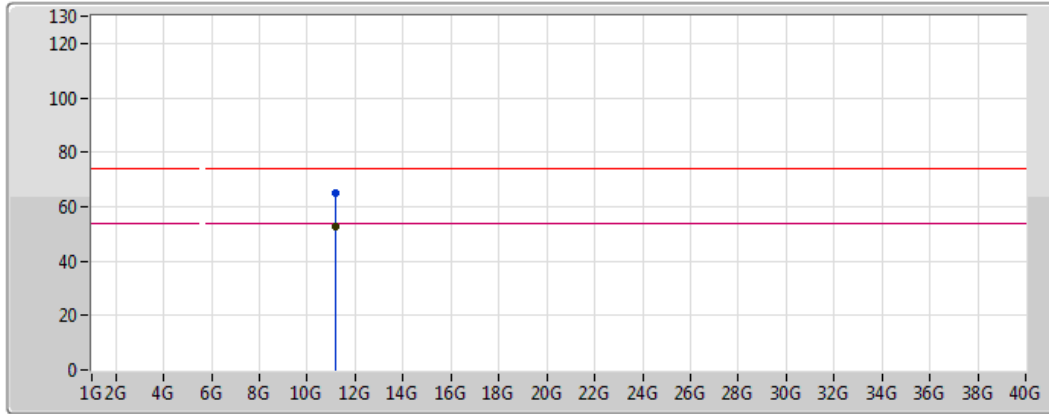


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	51.73	54.00	-2.27	2.91	3	Horizontal	204	2.01	-	48.82	31.78	5.67	34.54
AV	5.5942G	102.70	Inf	-Inf	3.12	3	Horizontal	204	2.01	-	99.58	31.95	5.74	34.57
PK	5.4574G	64.49	74.00	-9.51	2.91	3	Horizontal	204	2.01	-	61.58	31.78	5.67	34.54
PK	5.4682G	66.63	68.20	-1.57	2.91	3	Horizontal	204	2.01	-	63.71	31.79	5.67	34.54
PK	5.6014G	112.42	Inf	-Inf	3.13	3	Horizontal	204	2.01	-	109.29	31.96	5.74	34.57
PK	5.7364G	55.33	68.20	-12.87	3.41	3	Horizontal	204	2.01	-	51.92	32.18	5.84	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

5590MHz_TX

21/12/2017



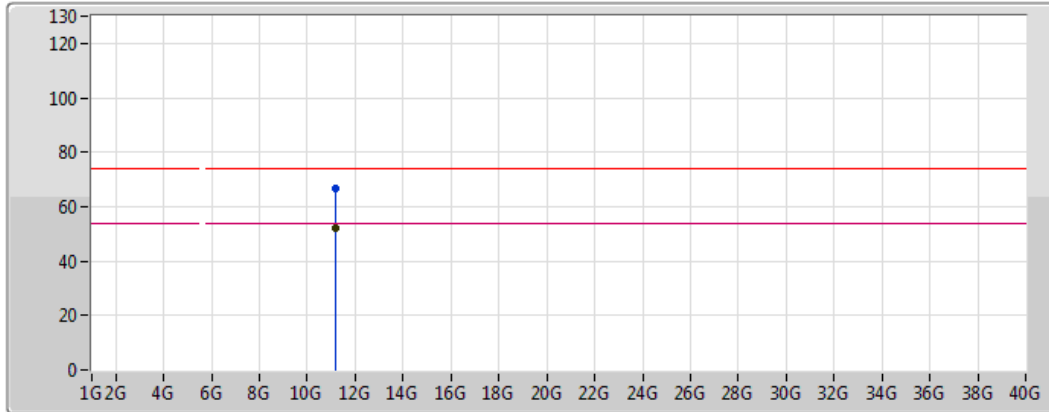
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.179401G	52.56	54.00	-1.44	16.01	3	Vertical	329	1.42	-	36.56	39.78	7.37	31.15
PK	11.179401G	65.28	74.00	-8.72	16.01	3	Vertical	329	1.42	-	49.27	39.78	7.37	31.15

802.11ac VHT40_Nss1,(MCS0)_4TX

5590MHz_TX

21/12/2017



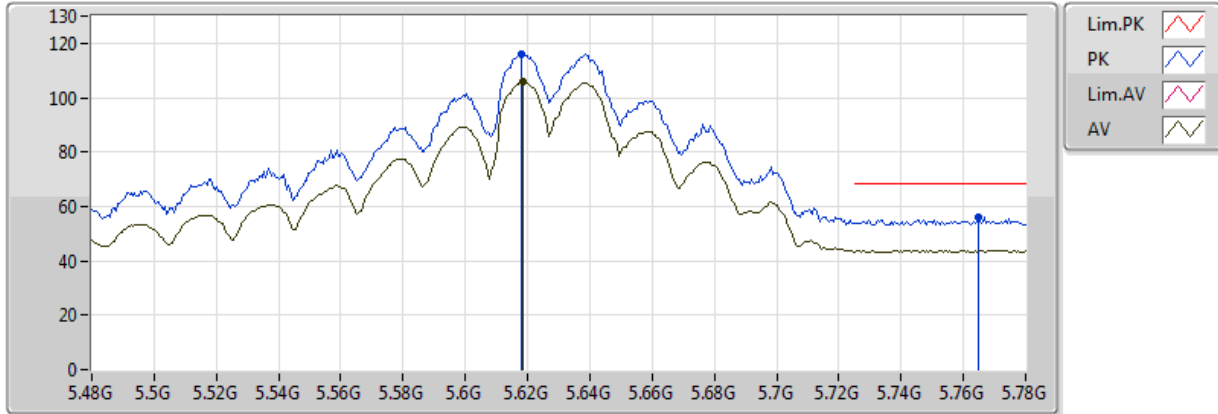
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.177365G	52.10	54.00	-1.90	16.01	3	Horizontal	61	1.46	-	36.10	39.79	7.37	31.15
PK	11.176447G	66.54	74.00	-7.46	16.01	3	Horizontal	61	1.46	-	50.53	39.79	7.37	31.15

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

21/12/2017

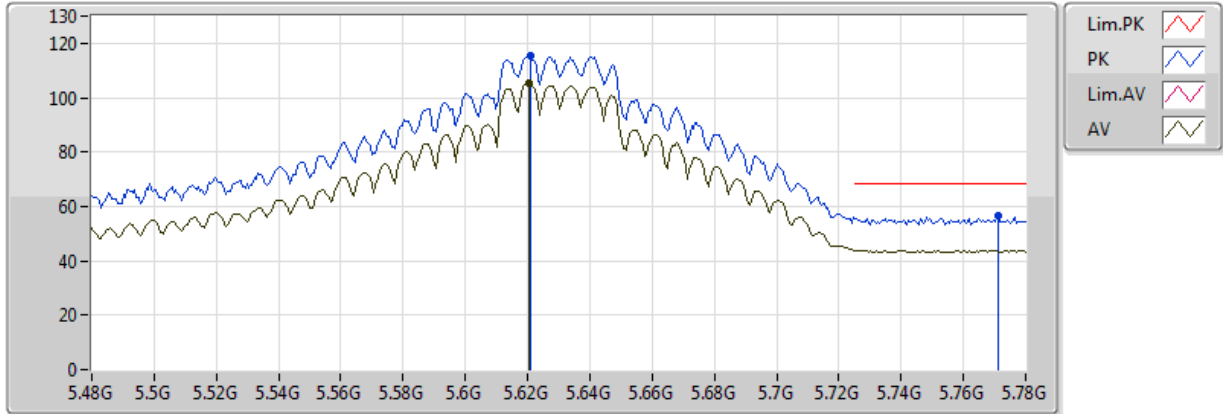


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6186G	106.10	Inf	-Inf	3.17	3	Vertical	182	2.15	-	102.94	31.99	5.75	34.58
PK	5.6186G	116.04	Inf	-Inf	3.17	3	Vertical	182	2.15	-	112.87	31.99	5.75	34.58
PK	5.765G	55.92	68.20	-12.28	3.47	3	Vertical	182	2.15	-	52.44	32.22	5.86	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

21/12/2017

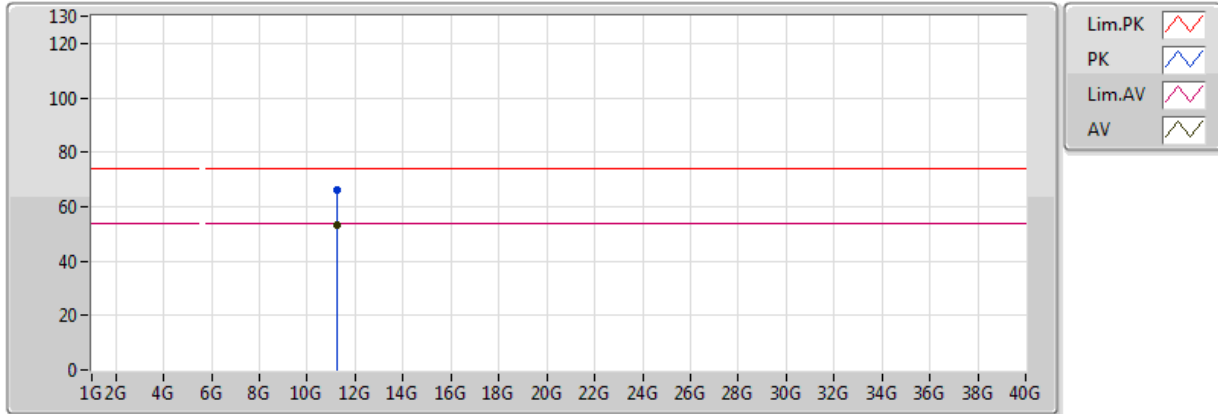


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6204G	105.16	Inf	-Inf	3.17	3	Horizontal	202	1.81	-	101.99	31.99	5.75	34.58
PK	5.621G	115.51	Inf	-Inf	3.17	3	Horizontal	202	1.81	-	112.34	31.99	5.75	34.58
PK	5.771G	56.78	68.20	-11.42	3.49	3	Horizontal	202	1.81	-	53.29	32.23	5.87	34.61

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

21/12/2017

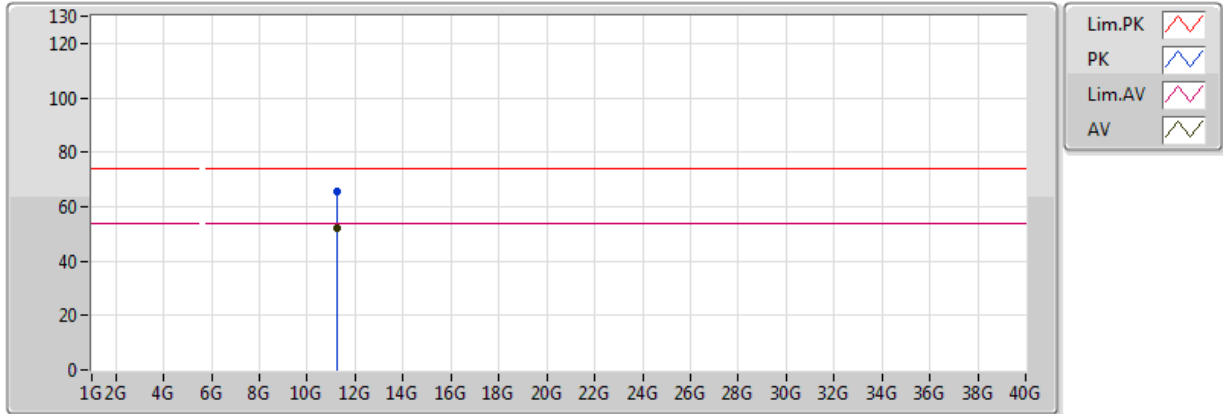


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.259321G	53.11	54.00	-0.89	15.95	3	Vertical	330	1.49	-	37.17	39.69	7.40	31.14
PK	11.259561G	65.98	74.00	-8.02	15.95	3	Vertical	330	1.49	-	50.03	39.69	7.40	31.14

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

21/12/2017



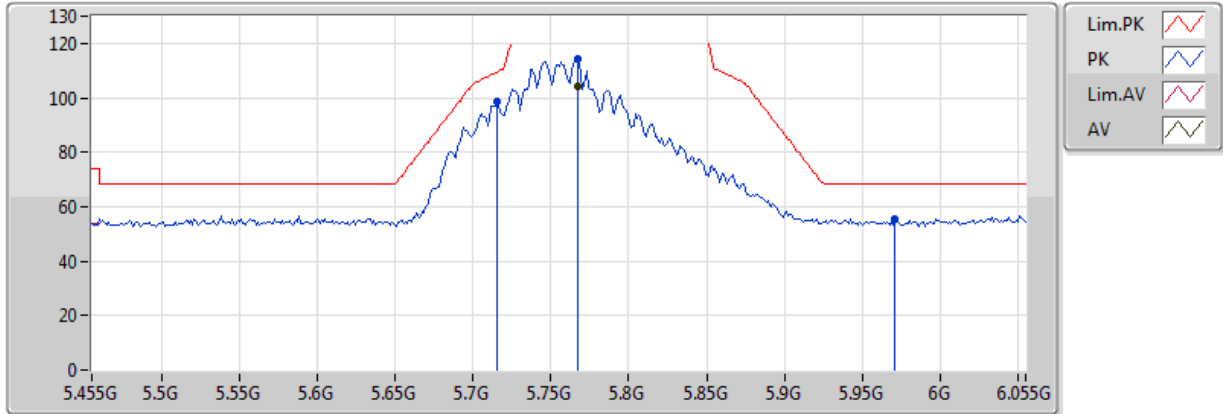
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AV	11.256088G	52.27	54.00	-1.73	15.95	3	Horizontal	63	1.45	-	36.32	39.69	7.39	31.14
PK	11.256168G	65.81	74.00	-8.19	15.95	3	Horizontal	63	1.45	-	49.86	39.69	7.39	31.14



802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

20/12/2017

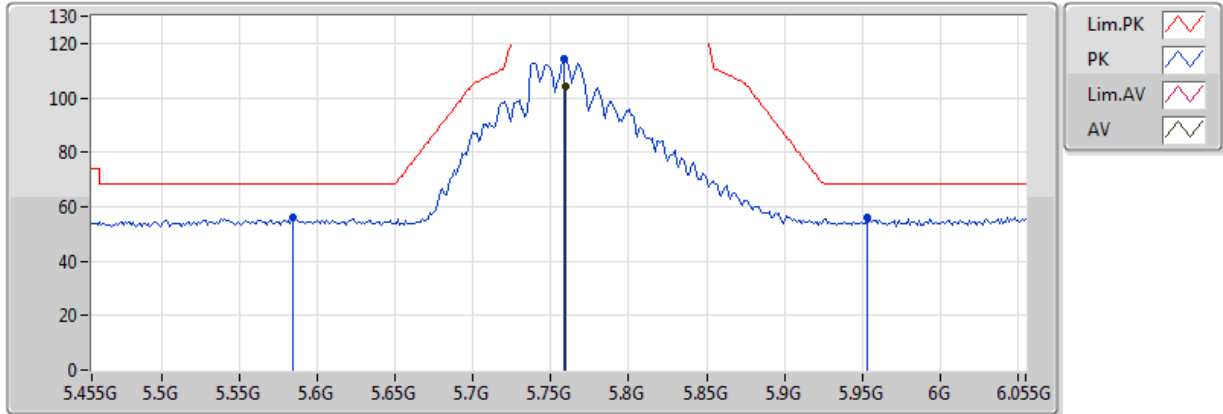


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.767G	104.00	Inf	-Inf	3.48	3	Vertical	184	1.63	-	100.53	32.23	5.86	34.61
PK	5.7154G	98.78	109.51	-10.74	3.36	3	Vertical	184	1.63	-	95.41	32.14	5.82	34.60
PK	5.767G	114.49	Inf	-Inf	3.48	3	Vertical	184	1.63	-	111.02	32.23	5.86	34.61
PK	5.971G	55.59	68.20	-12.61	3.89	3	Vertical	184	1.63	-	51.70	32.55	6.01	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

20/12/2017

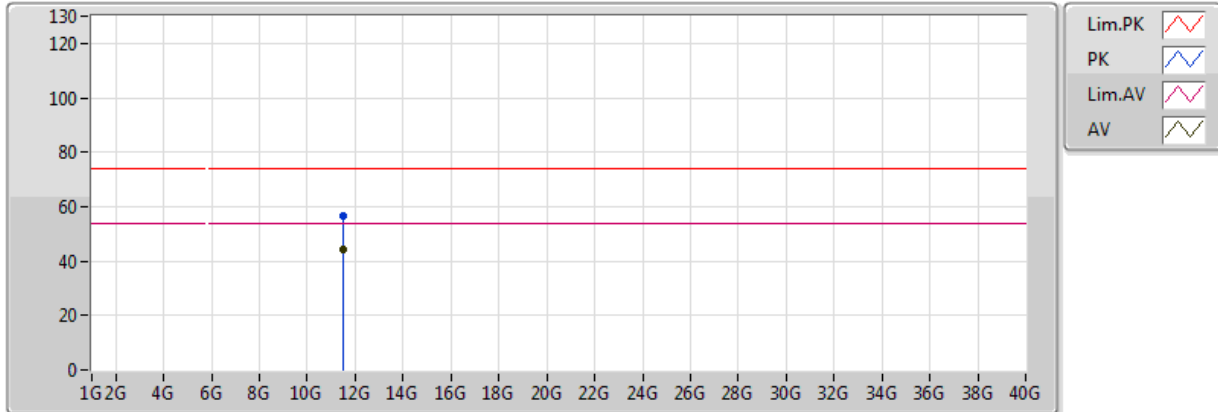


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	104.06	Inf	-Inf	3.46	3	Horizontal	199	1.70	-	100.60	32.22	5.86	34.61
PK	5.5846G	56.06	68.20	-12.14	3.10	3	Horizontal	199	1.70	-	52.96	31.94	5.73	34.57
PK	5.7586G	114.47	Inf	-Inf	3.46	3	Horizontal	199	1.70	-	111.01	32.21	5.86	34.61
PK	5.953G	56.20	68.20	-12.00	3.86	3	Horizontal	199	1.70	-	52.34	32.52	6.00	34.67

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

22/12/2017

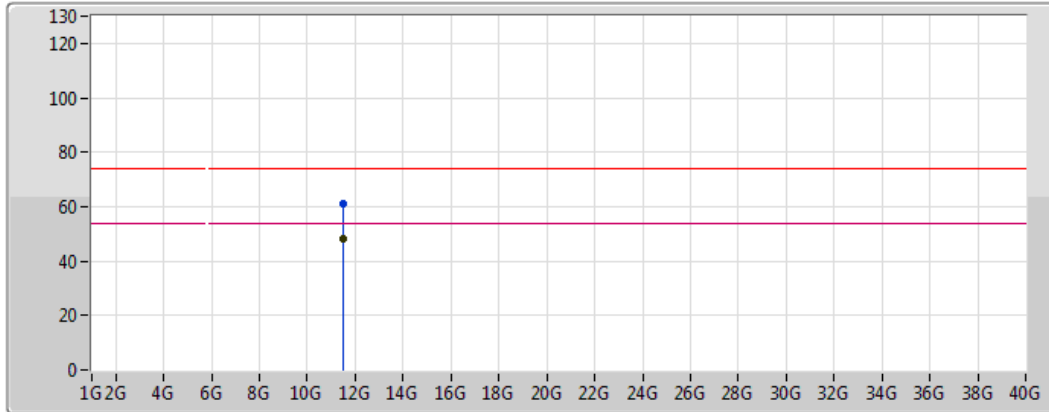






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51419G	44.04	54.00	-9.96	15.75	3	Vertical	312	1.34	-	28.29	39.38	7.48	31.11
PK	11.51339G	56.51	74.00	-17.49	15.75	3	Vertical	312	1.34	-	40.76	39.38	7.48	31.11

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

22/12/2017



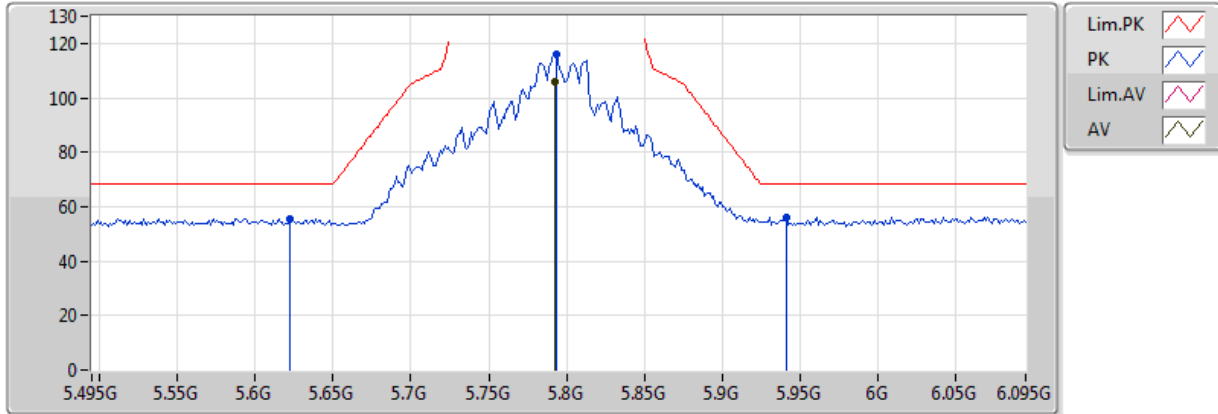
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51499G	47.96	54.00	-6.04	15.75	3	Horizontal	296	2.29	-	32.21	39.38	7.48	31.11
PK	11.50052G	61.08	74.00	-12.92	15.76	3	Horizontal	296	2.29	-	45.32	39.40	7.48	31.11

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

20/12/2017

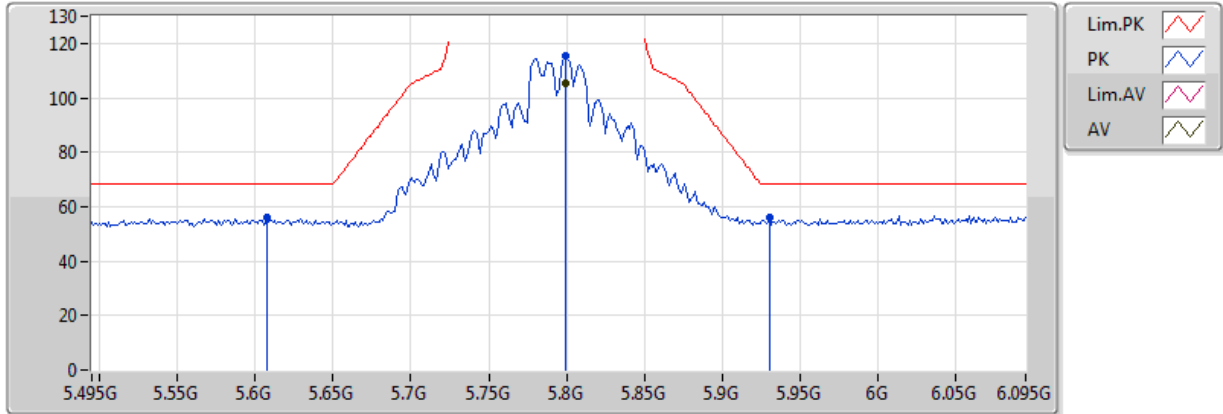


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	106.04	Inf	-Inf	3.53	3	Vertical	186	1.01	-	102.51	32.27	5.88	34.62
PK	5.6222G	55.75	68.20	-12.45	3.17	3	Vertical	186	1.01	-	52.58	32.00	5.76	34.58
PK	5.7938G	116.18	Inf	-Inf	3.54	3	Vertical	186	1.01	-	112.64	32.27	5.89	34.62
PK	5.9414G	55.90	68.20	-12.30	3.83	3	Vertical	186	1.01	-	52.07	32.51	5.99	34.66

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

20/12/2017

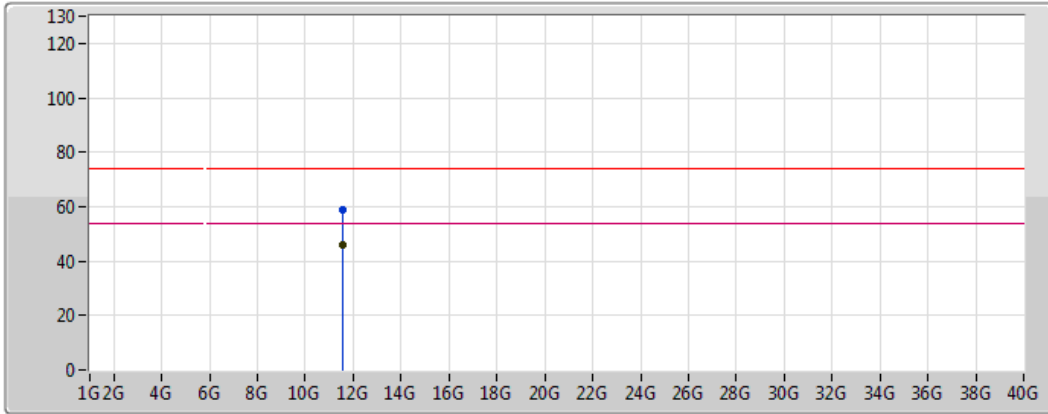






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	105.23	Inf	-Inf	3.55	3	Horizontal	198	1.76	-	101.68	32.28	5.89	34.62
PK	5.6078G	55.92	68.20	-12.28	3.15	3	Horizontal	198	1.76	-	52.77	31.97	5.75	34.57
PK	5.7998G	115.55	Inf	-Inf	3.55	3	Horizontal	198	1.76	-	112.00	32.28	5.89	34.62
PK	5.9306G	55.82	68.20	-12.38	3.81	3	Horizontal	198	1.76	-	52.01	32.49	5.98	34.66

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

22/12/2017



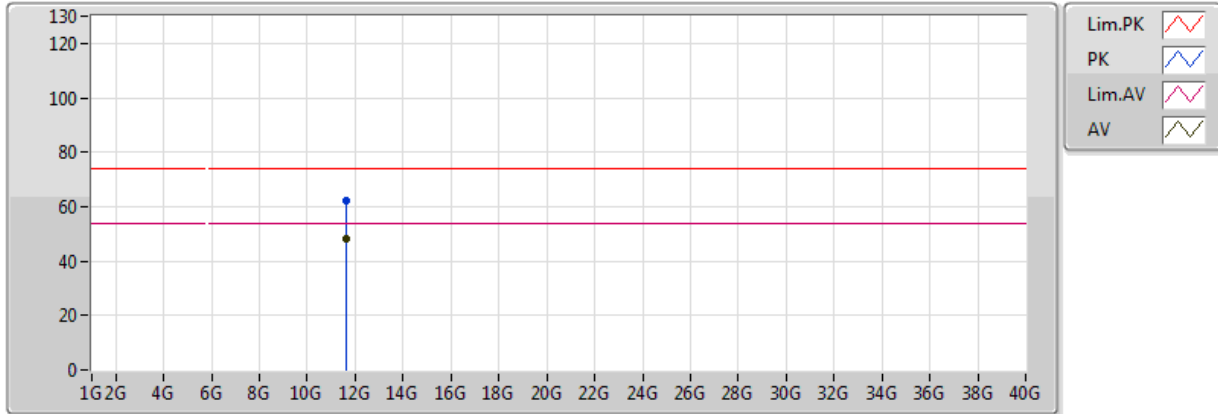
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Lim.AV	
AV	

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	11.5891G	45.84	54.00	-8.16	15.70	3	Vertical	49	1.30	-	30.14	39.29	7.50	31.10
PK	11.5882G	58.82	74.00	-15.18	15.70	3	Vertical	49	1.30	-	43.12	39.29	7.50	31.10

802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

22/12/2017

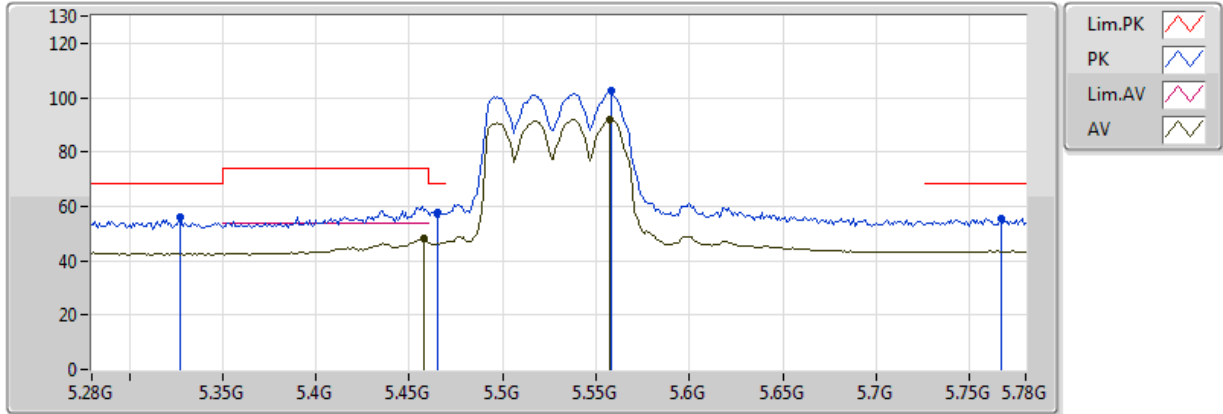


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.60158G	48.46	54.00	-5.54	15.69	3	Horizontal	67	1.51	-	32.77	39.28	7.51	31.10
PK	11.60168G	62.47	74.00	-11.53	15.69	3	Horizontal	67	1.51	-	46.78	39.28	7.51	31.10

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

21/12/2017

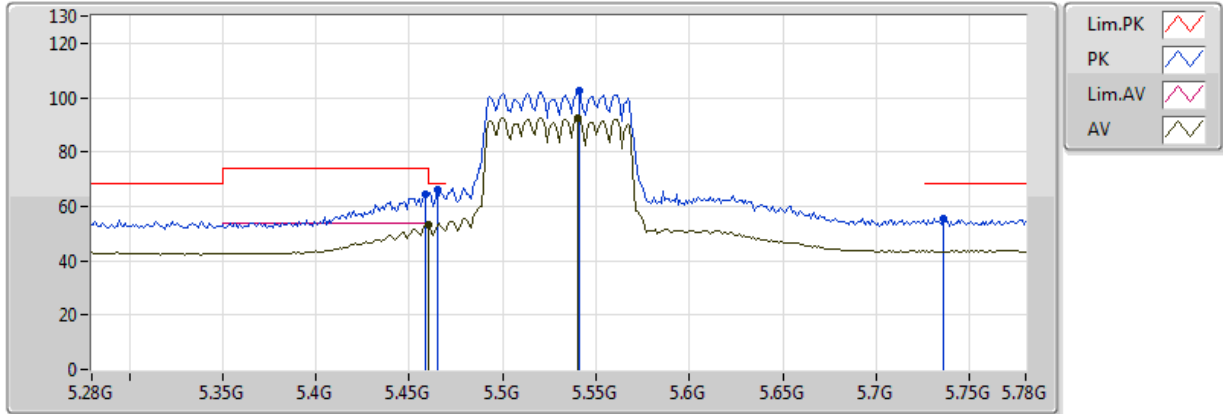


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	48.05	54.00	-5.95	2.91	3	Vertical	182	2.19	-	45.14	31.78	5.67	34.54
AV	5.557G	92.00	Inf	-Inf	3.04	3	Vertical	182	2.19	-	88.95	31.89	5.71	34.56
PK	5.327G	55.80	68.20	-12.40	2.84	3	Vertical	182	2.19	-	52.97	31.73	5.65	34.54
PK	5.465G	57.93	68.20	-10.27	2.91	3	Vertical	182	2.19	-	55.01	31.79	5.67	34.54
PK	5.558G	102.49	Inf	-Inf	3.05	3	Vertical	182	2.19	-	99.44	31.89	5.71	34.56
PK	5.767G	55.56	68.20	-12.64	3.48	3	Vertical	182	2.19	-	52.08	32.23	5.86	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

21/12/2017



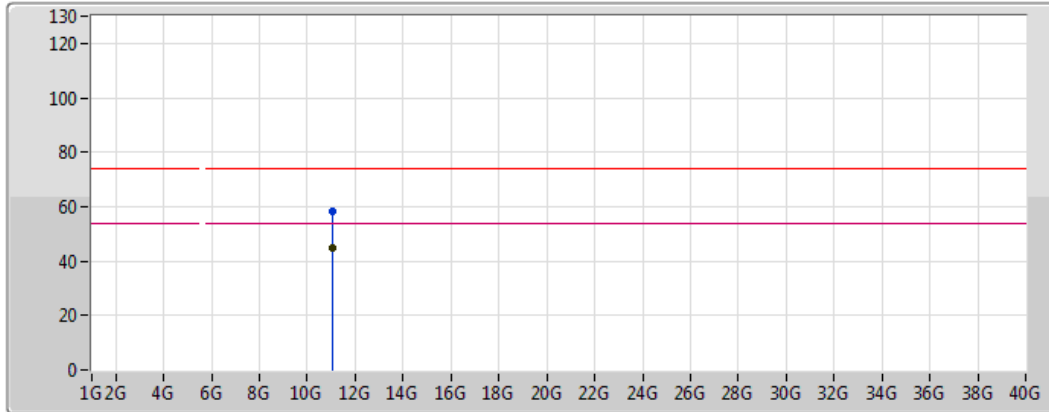
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.14	54.00	-0.86	2.91	3	Horizontal	201	1.88	-	50.23	31.78	5.67	34.54
AV	5.54G	92.50	Inf	-Inf	3.01	3	Horizontal	201	1.88	-	89.49	31.86	5.70	34.55
PK	5.459G	64.53	74.00	-9.47	2.91	3	Horizontal	201	1.88	-	61.62	31.78	5.67	34.54
PK	5.465G	66.18	68.20	-2.02	2.91	3	Horizontal	201	1.88	-	63.26	31.79	5.67	34.54
PK	5.541G	102.29	Inf	-Inf	3.01	3	Horizontal	201	1.88	-	99.28	31.87	5.70	34.55
PK	5.736G	55.51	68.20	-12.69	3.41	3	Horizontal	201	1.88	-	52.10	32.18	5.84	34.61



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

21/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

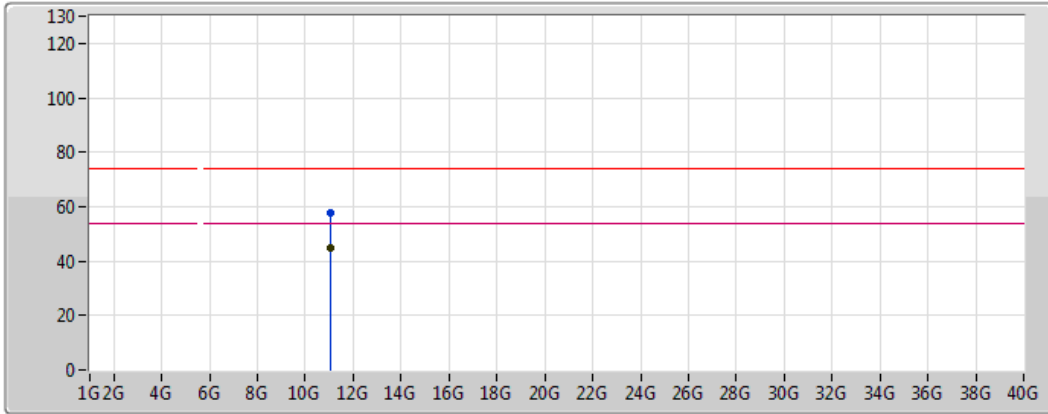
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AV	11.054251G	44.92	54.00	-9.08	16.10	3	Vertical	356	1.30	-	28.82	39.93	7.33	31.16
PK	11.05525G	58.20	74.00	-15.80	16.10	3	Vertical	356	1.30	-	42.10	39.93	7.33	31.16



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

21/12/2017



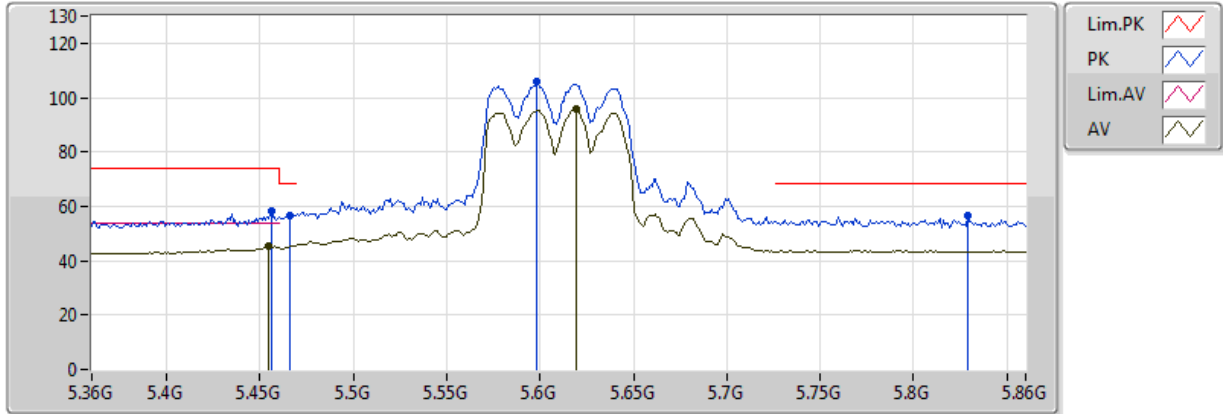
Lim.PK	
PK	
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AV	

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	11.06G	44.59	54.00	-9.41	16.09	3	Horizontal	145	1.45	-	28.50	39.93	7.33	31.16
PK	11.060998G	57.65	74.00	-16.35	16.09	3	Horizontal	145	1.45	-	41.55	39.93	7.33	31.16

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

21/12/2017



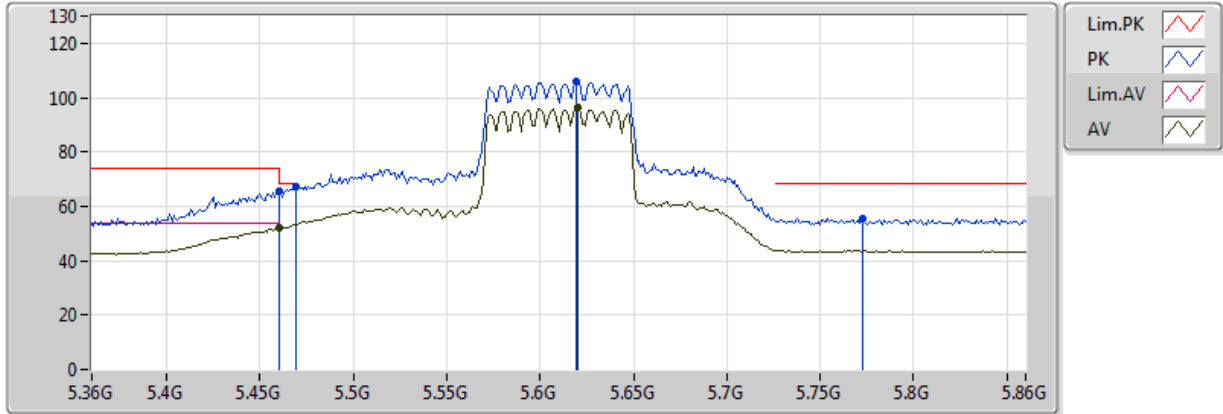
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AV	5.455G	45.36	54.00	-8.64	2.91	3	Vertical	180	2.15	-	42.46	31.78	5.67	34.54
AV	5.619G	95.95	Inf	-Inf	3.17	3	Vertical	180	2.15	-	92.78	31.99	5.75	34.58
PK	5.456G	58.01	74.00	-15.99	2.91	3	Vertical	180	2.15	-	55.11	31.78	5.67	34.54
PK	5.466G	56.79	68.20	-11.41	2.91	3	Vertical	180	2.15	-	53.88	31.79	5.67	34.54
PK	5.598G	106.01	Inf	-Inf	3.13	3	Vertical	180	2.15	-	102.88	31.96	5.74	34.57
PK	5.829G	56.42	68.20	-11.78	3.61	3	Vertical	180	2.15	-	52.81	32.33	5.91	34.63



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

21/12/2017

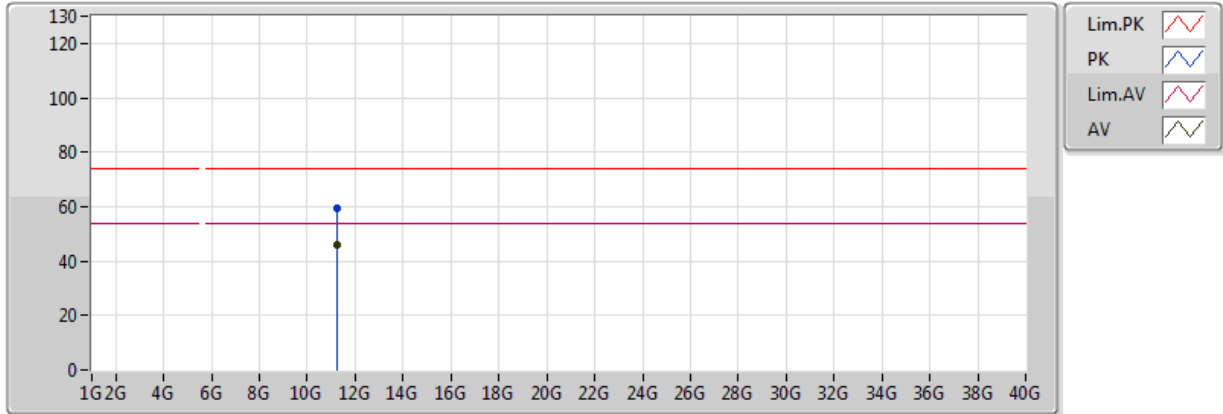


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.16	54.00	-1.84	2.91	3	Horizontal	203	1.66	-	49.25	31.78	5.67	34.54
AV	5.62G	96.10	Inf	-Inf	3.17	3	Horizontal	203	1.66	-	92.93	31.99	5.75	34.58
PK	5.46G	65.78	74.00	-8.22	2.91	3	Horizontal	203	1.66	-	62.87	31.78	5.67	34.54
PK	5.469G	67.08	68.20	-1.12	2.91	3	Horizontal	203	1.66	-	64.17	31.79	5.67	34.54
PK	5.619G	106.15	Inf	-Inf	3.17	3	Horizontal	203	1.66	-	102.98	31.99	5.75	34.58
PK	5.773G	55.71	68.20	-12.49	3.49	3	Horizontal	203	1.66	-	52.22	32.24	5.87	34.61

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

21/12/2017

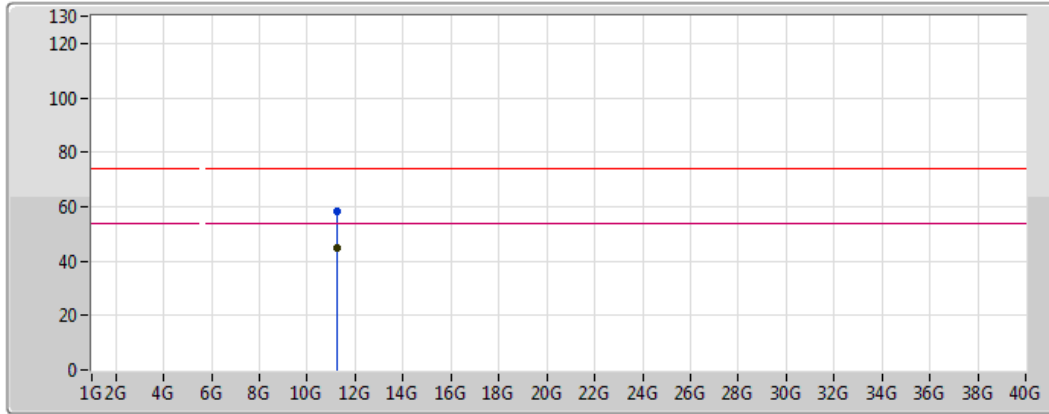






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.219002G	46.03	54.00	-7.97	15.98	3	Vertical	330	1.45	-	30.06	39.74	7.38	31.14
PK	11.21976G	59.49	74.00	-14.51	15.98	3	Vertical	330	1.45	-	43.51	39.74	7.38	31.14

802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

21/12/2017



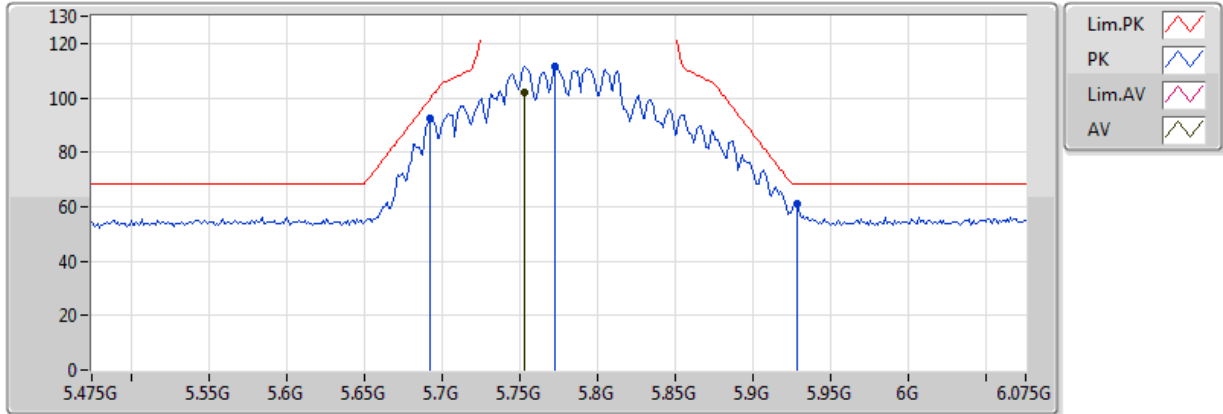
Lim.PK	
PK	
Lim.AV	
AV	

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	11.218004G	45.10	54.00	-8.90	15.98	3	Horizontal	64	1.50	-	29.12	39.74	7.38	31.14
PK	11.218802G	58.53	74.00	-15.47	15.98	3	Horizontal	64	1.50	-	42.55	39.74	7.38	31.14

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

20/12/2017

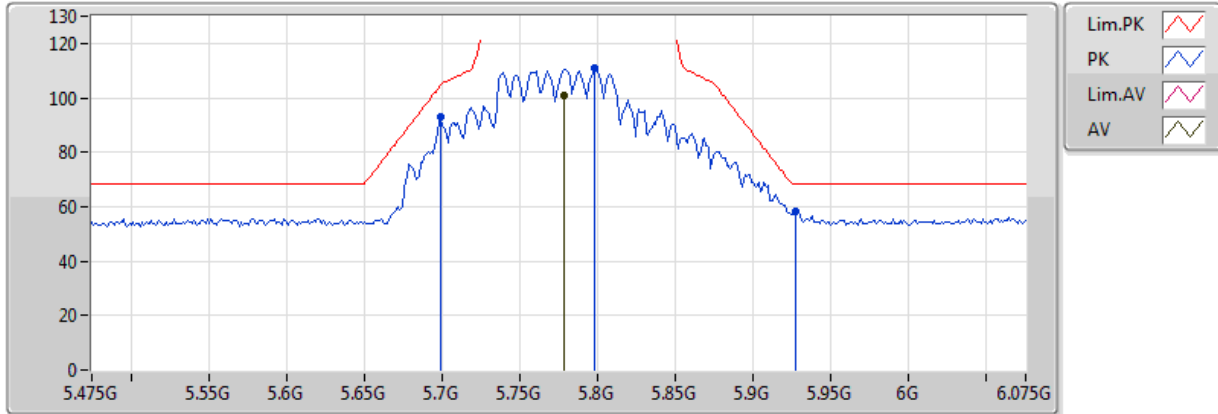


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7534G	102.22	Inf	-Inf	3.45	3	Vertical	184	1.32	-	98.77	32.21	5.85	34.61
PK	5.6922G	92.22	99.43	-7.21	3.31	3	Vertical	184	1.32	-	88.90	32.11	5.80	34.60
PK	5.7726G	111.37	Inf	-Inf	3.49	3	Vertical	184	1.32	-	107.88	32.24	5.87	34.61
PK	5.9286G	60.92	68.20	-7.28	3.81	3	Vertical	184	1.32	-	57.11	32.49	5.98	34.66

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

20/12/2017

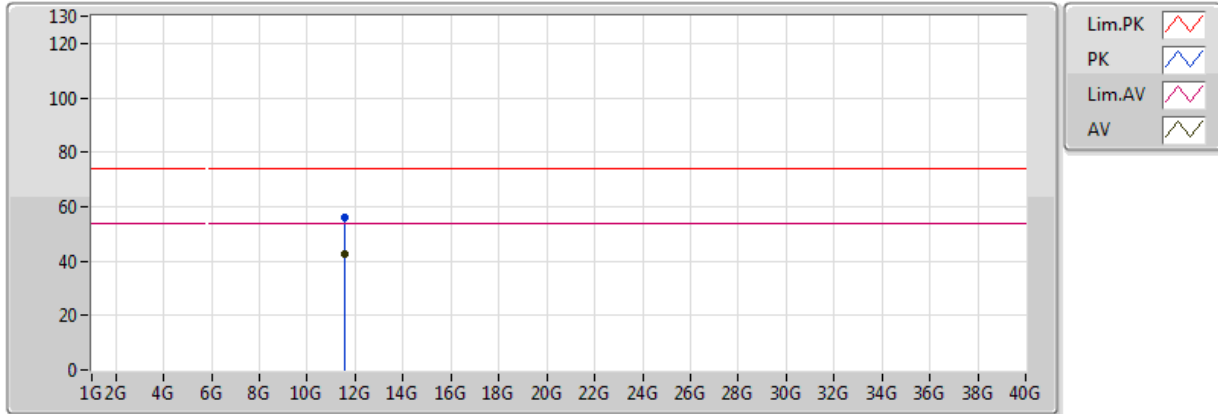


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7786G	100.81	Inf	-Inf	3.50	3	Horizontal	199	1.64	-	97.31	32.25	5.87	34.62
PK	5.6994G	92.74	104.76	-12.02	3.33	3	Horizontal	199	1.64	-	89.41	32.12	5.81	34.60
PK	5.7978G	110.79	Inf	-Inf	3.55	3	Horizontal	199	1.64	-	107.25	32.28	5.89	34.62
PK	5.9274G	58.33	68.20	-9.87	3.80	3	Horizontal	199	1.64	-	54.53	32.48	5.98	34.66

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

22/12/2017

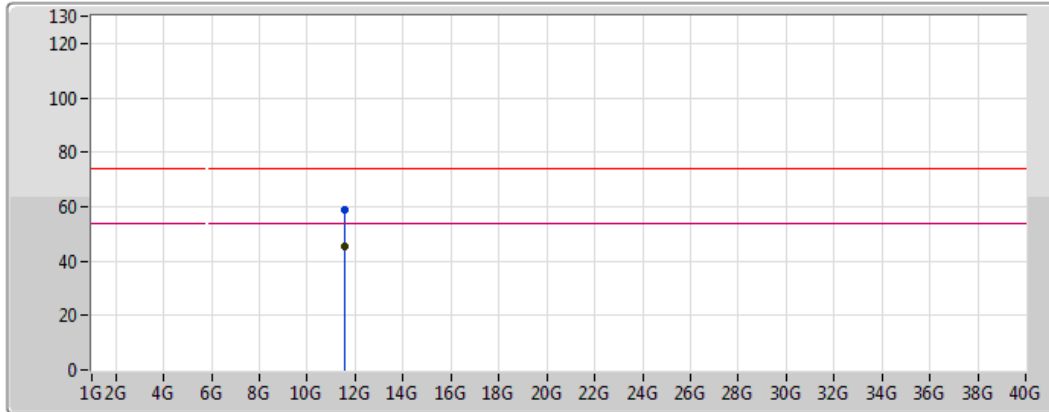


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55499G	42.51	54.00	-11.49	15.72	3	Vertical	47	2.59	-	26.79	39.33	7.49	31.10
PK	11.56218G	55.82	74.00	-18.18	15.72	3	Vertical	47	2.59	-	40.10	39.33	7.50	31.10

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

22/12/2017



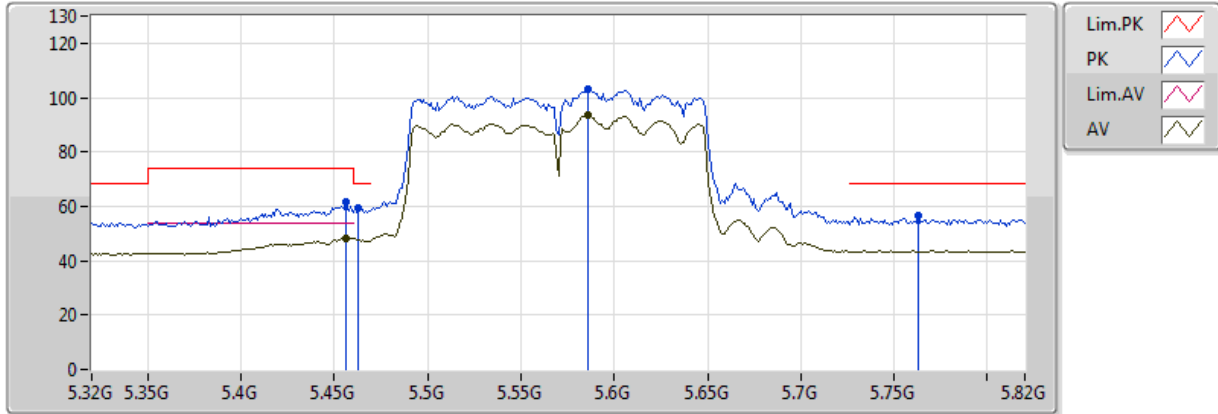
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55549G	45.53	54.00	-8.47	15.72	3	Horizontal	295	2.30	-	29.81	39.33	7.49	31.10
PK	11.56846G	58.90	74.00	-15.10	15.71	3	Horizontal	295	2.30	-	43.19	39.32	7.50	31.10



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

21/12/2017



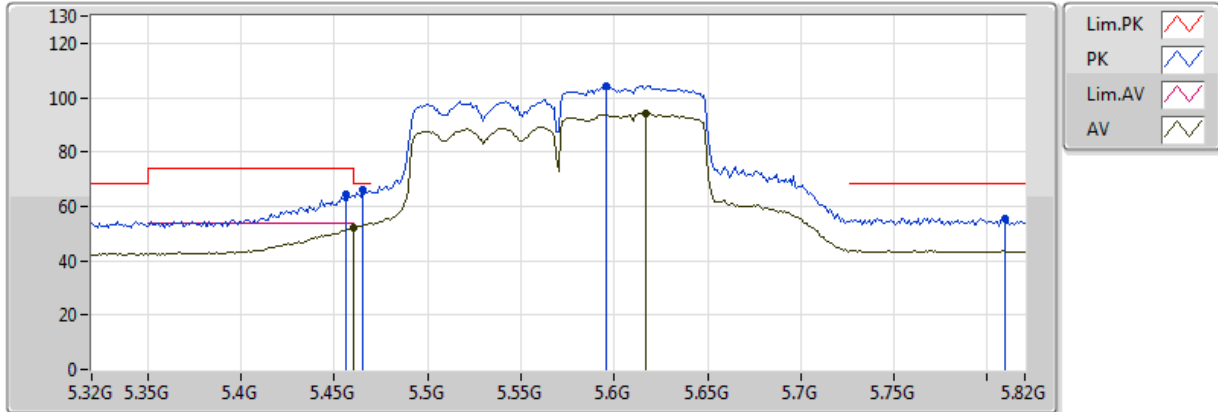
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	48.29	54.00	-5.71	2.91	3	Vertical	184	1.80	-	45.38	31.78	5.67	34.54
AV	5.586G	93.52	Inf	-Inf	3.10	3	Vertical	184	1.80	-	90.41	31.94	5.73	34.57
PK	5.456G	61.41	74.00	-12.59	2.91	3	Vertical	184	1.80	-	58.50	31.78	5.67	34.54
PK	5.463G	59.64	68.20	-8.56	2.91	3	Vertical	184	1.80	-	56.73	31.79	5.67	34.54
PK	5.586G	103.01	Inf	-Inf	3.10	3	Vertical	184	1.80	-	99.91	31.94	5.73	34.57
PK	5.763G	56.52	68.20	-11.68	3.47	3	Vertical	184	1.80	-	53.06	32.22	5.86	34.61



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

21/12/2017



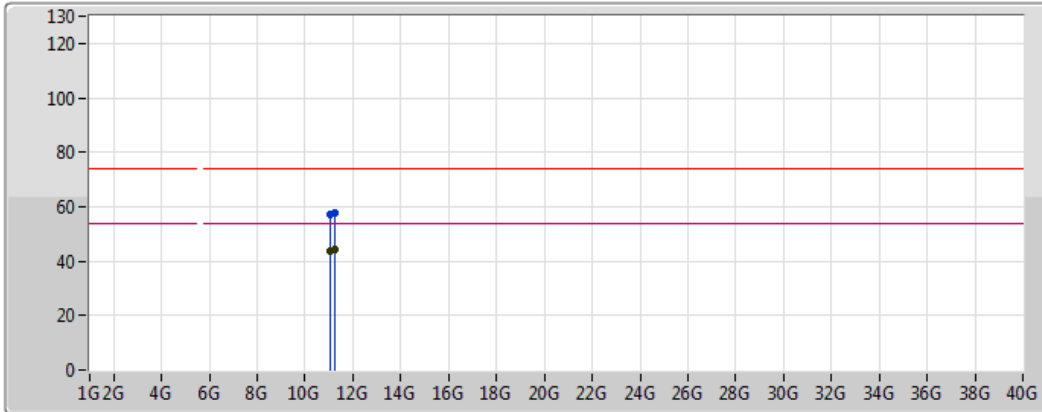
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AV	5.46G	52.23	54.00	-1.77	2.91	3	Horizontal	204	1.74	-	49.32	31.78	5.67	34.54
AV	5.617G	94.32	Inf	-Inf	3.16	3	Horizontal	204	1.74	-	91.16	31.99	5.75	34.58
PK	5.456G	64.40	74.00	-9.60	2.91	3	Horizontal	204	1.74	-	61.49	31.78	5.67	34.54
PK	5.465G	66.07	68.20	-2.13	2.91	3	Horizontal	204	1.74	-	63.16	31.79	5.67	34.54
PK	5.596G	104.34	Inf	-Inf	3.12	3	Horizontal	204	1.74	-	101.21	31.95	5.74	34.57
PK	5.809G	55.73	68.20	-12.47	3.57	3	Horizontal	204	1.74	-	52.16	32.29	5.90	34.62



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

21/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

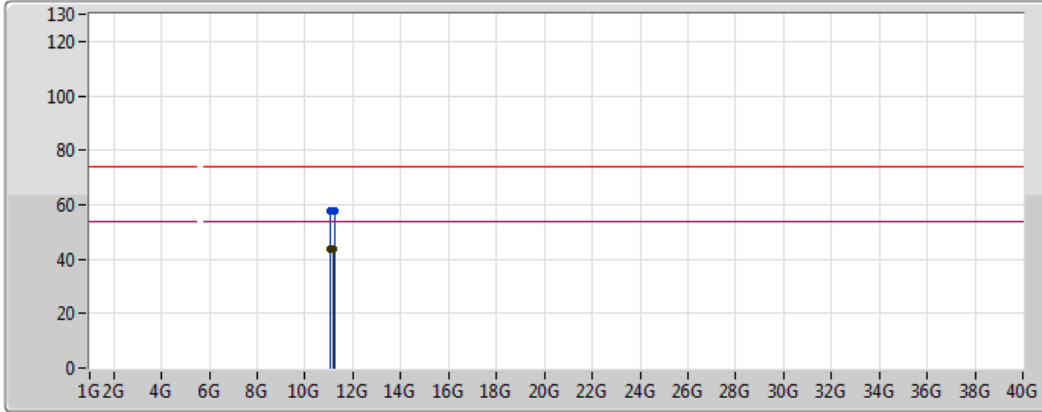
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AV	11.054451G	43.72	54.00	-10.28	16.10	3	Vertical	331	1.37	-	27.62	39.93	7.33	31.16
AV	11.225709G	44.34	54.00	-9.66	15.97	3	Vertical	308	1.26	-	28.37	39.73	7.38	31.14
PK	11.051497G	57.36	74.00	-16.64	16.10	3	Vertical	331	1.37	-	41.26	39.94	7.33	31.16
PK	11.223473G	57.66	74.00	-16.34	15.97	3	Vertical	308	1.26	-	41.68	39.73	7.38	31.14



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

21/12/2017



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05988G	43.85	54.00	-10.15	16.10	3	Horizontal	145	1.51	-	27.76	39.93	7.33	31.16
AV	11.210499G	43.59	54.00	-10.41	15.98	3	Horizontal	211	1.59	-	27.60	39.75	7.38	31.14
PK	11.060319G	57.83	74.00	-16.17	16.09	3	Horizontal	145	1.51	-	41.73	39.93	7.33	31.16
PK	11.21509G	57.78	74.00	-16.22	15.98	3	Horizontal	211	1.59	-	41.80	39.74	7.38	31.14



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 VHT80+80_Nss2,(MCS0)_4TX	Pass	PK	35.82M	36.47	40.00	-3.53	-15.62	3	Vertical	0	1.00	-



Result

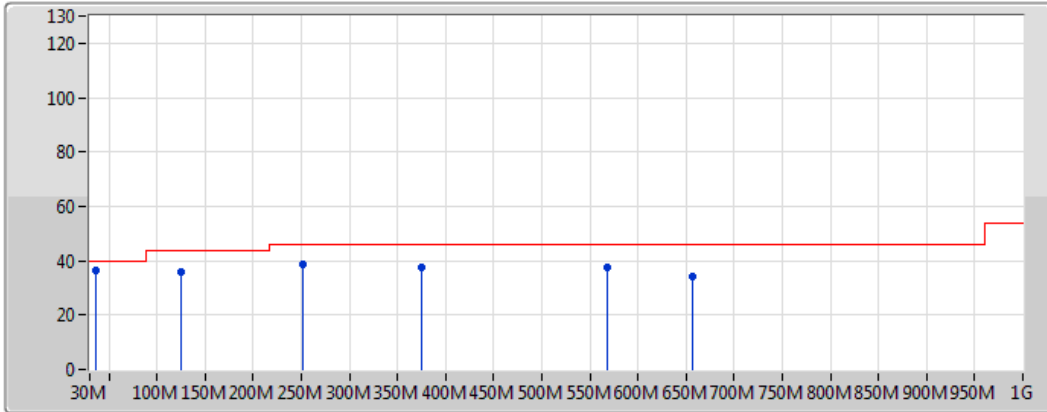
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5530#5610MHz	Pass	PK	109.54M	36.08	43.50	-7.42	-18.96	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	222.06M	38.92	46.00	-7.08	-19.47	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	284.14M	38.93	46.00	-7.07	-15.49	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	371.44M	36.72	46.00	-9.28	-13.22	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	559.62M	37.91	46.00	-8.09	-7.85	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	693.48M	39.23	46.00	-6.77	-7.28	3	Horizontal	360	1.00	-
#5530#5610MHz	Pass	PK	35.82M	36.47	40.00	-3.53	-15.62	3	Vertical	0	1.00	-
#5530#5610MHz	Pass	PK	125.06M	35.77	43.50	-7.73	-18.11	3	Vertical	0	1.00	-
#5530#5610MHz	Pass	PK	251.16M	38.87	46.00	-7.13	-15.65	3	Vertical	0	1.00	-
#5530#5610MHz	Pass	PK	375.32M	37.52	46.00	-8.48	-13.10	3	Vertical	0	1.00	-
#5530#5610MHz	Pass	PK	567.38M	37.32	46.00	-8.68	-8.08	3	Vertical	0	1.00	-
#5530#5610MHz	Pass	PK	656.62M	34.29	46.00	-11.71	-7.32	3	Vertical	0	1.00	-



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_PoE

07/12/2017



Legend for the spectrum plot:

- Lim.PK: Red line with a red zigzag icon
- PK: Blue line with a blue zigzag icon

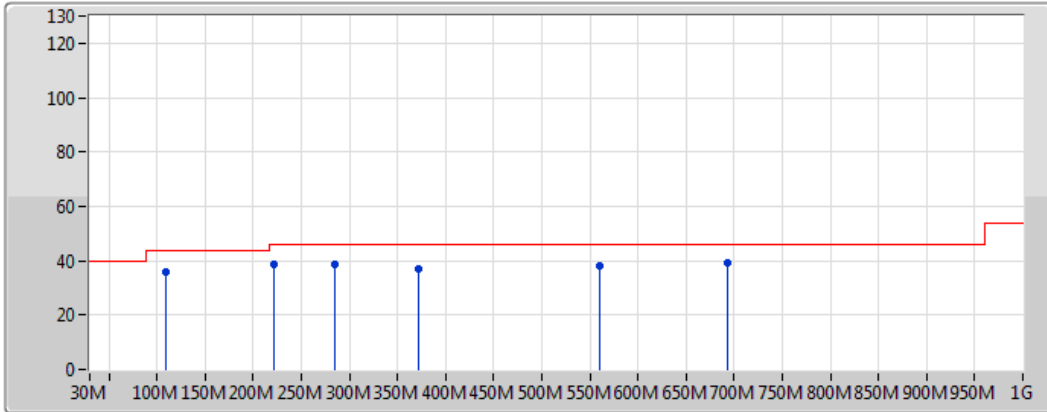
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	36.47	40.00	-3.53	-15.62	3	Vertical	0	1.00	-	52.09	20.65	1.01	37.28
PK	125.06M	35.77	43.50	-7.73	-18.11	3	Vertical	0	1.00	-	53.88	16.76	1.83	36.69
PK	251.16M	38.87	46.00	-7.13	-15.65	3	Vertical	0	1.00	-	54.52	18.19	2.57	36.41
PK	375.32M	37.52	46.00	-8.48	-13.10	3	Vertical	0	1.00	-	50.62	20.25	3.22	36.57
PK	567.38M	37.32	46.00	-8.68	-8.08	3	Vertical	0	1.00	-	45.40	24.95	4.07	37.10
PK	656.62M	34.29	46.00	-11.71	-7.32	3	Vertical	0	1.00	-	41.61	25.55	4.41	37.28



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_PoE

07/12/2017



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	109.54M	36.08	43.50	-7.42	-18.96	3	Horizontal	360	1.00	-	55.04	16.10	1.70	36.76
PK	222.06M	38.92	46.00	-7.08	-19.47	3	Horizontal	360	1.00	-	58.39	14.51	2.41	36.39
PK	284.14M	38.93	46.00	-7.07	-15.49	3	Horizontal	360	1.00	-	54.42	18.09	2.85	36.43
PK	371.44M	36.72	46.00	-9.28	-13.22	3	Horizontal	360	1.00	-	49.94	20.15	3.20	36.56
PK	559.62M	37.91	46.00	-8.09	-7.85	3	Horizontal	360	1.00	-	45.76	25.17	4.06	37.08
PK	693.48M	39.23	46.00	-6.77	-7.28	3	Horizontal	360	1.00	-	46.51	25.70	4.36	37.34



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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.154G	53.43	54.00	-0.57	16.37	3	Horizontal	217	1.83	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.4652G	68.03	68.20	-0.17	5.21	3	Vertical	190	1.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.456G	53.88	54.00	-0.12	5.20	3	Vertical	180	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.458G	53.48	54.00	-0.52	5.21	3	Vertical	174	1.49	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	Pass	AV	5.45G	53.72	54.00	-0.28	5.20	3	Horizontal	155	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.6477G	53.65	54.00	-0.35	15.74	3	Horizontal	34	1.42	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.6468G	53.77	54.00	-0.23	15.74	3	Horizontal	61	1.50	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	11.5208G	53.89	54.00	-0.11	15.90	3	Horizontal	293	2.29	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	11.5614G	50.52	54.00	-3.48	15.85	3	Horizontal	265	2.29	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.454638G	47.28	54.00	-6.72	2.91	3	Horizontal	12	1.40	-
5500MHz	Pass	AV	5.494783G	105.45	Inf	-Inf	2.93	3	Horizontal	12	1.40	-
5500MHz	Pass	PK	5.456232G	59.30	74.00	-14.70	2.91	3	Horizontal	12	1.40	-
5500MHz	Pass	PK	5.46971G	62.87	68.20	-5.33	2.91	3	Horizontal	12	1.40	-
5500MHz	Pass	PK	5.494348G	115.04	Inf	-Inf	2.93	3	Horizontal	12	1.40	-
5500MHz	Pass	AV	5.46G	49.19	54.00	-4.81	2.91	3	Vertical	18	1.62	-
5500MHz	Pass	AV	5.506667G	104.10	Inf	-Inf	2.94	3	Vertical	18	1.62	-
5500MHz	Pass	PK	5.45942G	61.54	74.00	-12.46	2.91	3	Vertical	18	1.62	-
5500MHz	Pass	PK	5.468116G	67.36	68.20	-0.84	2.91	3	Vertical	18	1.62	-
5500MHz	Pass	PK	5.493623G	114.46	Inf	-Inf	2.93	3	Vertical	18	1.62	-
5500MHz	Pass	AV	10.996G	48.98	54.00	-5.02	16.56	3	Horizontal	255	1.31	-
5500MHz	Pass	PK	10.9988G	58.49	74.00	-15.51	16.57	3	Horizontal	255	1.31	-
5500MHz	Pass	AV	11.0026G	49.30	54.00	-4.70	16.57	3	Vertical	11	1.11	-
5500MHz	Pass	PK	11.0038G	58.85	74.00	-15.15	16.57	3	Vertical	11	1.11	-
5580MHz	Pass	AV	5.458696G	47.10	54.00	-6.90	2.91	3	Horizontal	12	1.07	-
5580MHz	Pass	AV	5.587391G	107.31	Inf	-Inf	3.10	3	Horizontal	12	1.07	-
5580MHz	Pass	PK	5.456087G	58.66	74.00	-15.34	2.91	3	Horizontal	12	1.07	-
5580MHz	Pass	PK	5.466957G	59.96	68.20	-8.24	2.91	3	Horizontal	12	1.07	-
5580MHz	Pass	PK	5.585217G	115.91	Inf	-Inf	3.10	3	Horizontal	12	1.07	-
5580MHz	Pass	PK	5.725217G	54.93	68.20	-13.27	3.39	3	Horizontal	12	1.07	-
5580MHz	Pass	AV	5.46G	47.49	54.00	-6.51	2.91	3	Vertical	18	1.17	-
5580MHz	Pass	AV	5.583478G	105.59	Inf	-Inf	3.10	3	Vertical	18	1.17	-
5580MHz	Pass	PK	5.454783G	57.51	74.00	-16.49	2.91	3	Vertical	18	1.17	-
5580MHz	Pass	PK	5.468261G	60.21	68.20	-7.99	2.91	3	Vertical	18	1.17	-
5580MHz	Pass	PK	5.577391G	114.64	Inf	-Inf	3.08	3	Vertical	18	1.17	-
5580MHz	Pass	PK	5.725217G	54.43	68.20	-13.77	3.39	3	Vertical	18	1.17	-
5580MHz	Pass	AV	11.154G	53.43	54.00	-0.57	16.37	3	Horizontal	217	1.83	-
5580MHz	Pass	PK	11.1538G	62.90	74.00	-11.10	16.37	3	Horizontal	217	1.83	-
5580MHz	Pass	AV	11.1596G	51.42	54.00	-2.58	16.37	3	Vertical	49	1.50	-
5580MHz	Pass	PK	11.1602G	60.85	74.00	-13.15	16.36	3	Vertical	49	1.50	-
5640MHz	Pass	AV	5.6368G	113.39	Inf	-Inf	7.58	3	Horizontal	174	1.54	-
5640MHz	Pass	PK	5.6368G	123.88	Inf	-Inf	7.58	3	Horizontal	174	1.54	-
5640MHz	Pass	PK	5.7364G	60.40	68.20	-7.80	7.80	3	Horizontal	174	1.54	-
5640MHz	Pass	AV	5.6368G	113.59	Inf	-Inf	7.58	3	Vertical	180	1.35	-
5640MHz	Pass	PK	5.636G	123.91	Inf	-Inf	7.58	3	Vertical	180	1.35	-
5640MHz	Pass	PK	5.7352G	60.86	68.20	-7.34	7.80	3	Vertical	180	1.35	-
5640MHz	Pass	AV	11.28G	52.96	54.00	-1.04	15.93	3	Horizontal	43	1.00	-
5640MHz	Pass	AV	16.92G	46.00	54.00	-8.00	17.41	3	Horizontal	326	1.21	-
5640MHz	Pass	PK	11.28G	66.04	74.00	-7.96	15.93	3	Horizontal	43	1.00	-
5640MHz	Pass	PK	16.92G	59.73	74.00	-14.27	17.41	3	Horizontal	326	1.21	-
5640MHz	Pass	AV	11.28G	50.02	54.00	-3.98	15.93	3	Vertical	341	1.45	-
5640MHz	Pass	AV	16.92G	46.33	54.00	-7.67	17.41	3	Vertical	25	1.34	-
5640MHz	Pass	PK	11.28G	63.60	74.00	-10.40	15.93	3	Vertical	341	1.45	-
5640MHz	Pass	PK	16.92G	59.81	74.00	-14.19	17.41	3	Vertical	25	1.34	-
5745MHz	Pass	AV	5.7474G	105.83	Inf	-Inf	5.89	3	Horizontal	149	1.50	-
5745MHz	Pass	PK	5.607G	58.25	68.20	-9.95	5.53	3	Horizontal	149	1.50	-
5745MHz	Pass	PK	5.7462G	113.19	Inf	-Inf	5.89	3	Horizontal	149	1.50	-



RSE TX above 1GHz Result (Antenna Gain 15 dBi)

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.9814G	57.98	68.20	-10.22	6.48	3	Horizontal	149	1.50	-
5745MHz	Pass	AV	5.7426G	103.08	Inf	-Inf	5.88	3	Vertical	165	1.50	-
5745MHz	Pass	PK	5.5386G	58.13	68.20	-10.07	5.36	3	Vertical	165	1.50	-
5745MHz	Pass	PK	5.7426G	110.70	Inf	-Inf	5.88	3	Vertical	165	1.50	-
5745MHz	Pass	PK	5.973G	58.38	68.20	-9.82	6.46	3	Vertical	165	1.50	-
5745MHz	Pass	AV	11.4856G	51.22	54.00	-2.78	15.95	3	Horizontal	351	1.88	-
5745MHz	Pass	PK	11.4854G	60.65	74.00	-13.35	15.95	3	Horizontal	351	1.88	-
5745MHz	Pass	AV	11.493G	50.40	54.00	-3.60	15.94	3	Vertical	182	1.36	-
5745MHz	Pass	PK	11.4942G	59.64	74.00	-14.36	15.94	3	Vertical	182	1.36	-
5785MHz	Pass	AV	5.7862G	105.43	Inf	-Inf	5.99	3	Horizontal	1	2.00	-
5785MHz	Pass	PK	5.5906G	57.91	68.20	-10.29	5.49	3	Horizontal	1	2.00	-
5785MHz	Pass	PK	5.7862G	112.88	Inf	-Inf	5.99	3	Horizontal	1	2.00	-
5785MHz	Pass	PK	5.9722G	58.14	68.20	-10.06	6.46	3	Horizontal	1	2.00	-
5785MHz	Pass	AV	5.7838G	100.52	Inf	-Inf	5.98	3	Vertical	139	1.50	-
5785MHz	Pass	PK	5.5726G	57.68	68.20	-10.52	5.44	3	Vertical	139	1.50	-
5785MHz	Pass	PK	5.7862G	108.52	Inf	-Inf	5.99	3	Vertical	139	1.50	-
5785MHz	Pass	PK	5.9794G	57.83	68.20	-10.37	6.48	3	Vertical	139	1.50	-
5785MHz	Pass	AV	11.5682G	52.15	54.00	-1.85	15.84	3	Horizontal	0	1.99	-
5785MHz	Pass	PK	11.568G	61.54	74.00	-12.46	15.84	3	Horizontal	0	1.99	-
5785MHz	Pass	AV	11.5752G	51.72	54.00	-2.28	15.83	3	Vertical	357	1.99	-
5785MHz	Pass	PK	11.5756G	60.52	74.00	-13.48	15.83	3	Vertical	357	1.99	-
5825MHz	Pass	AV	5.8286G	106.31	Inf	-Inf	6.09	3	Horizontal	256	1.66	-
5825MHz	Pass	PK	5.6234G	57.54	68.20	-10.66	5.57	3	Horizontal	256	1.66	-
5825MHz	Pass	PK	5.8286G	114.16	Inf	-Inf	6.09	3	Horizontal	256	1.66	-
5825MHz	Pass	PK	5.9726G	57.81	68.20	-10.39	6.46	3	Horizontal	256	1.66	-
5825MHz	Pass	AV	5.8238G	102.48	Inf	-Inf	6.08	3	Vertical	292	1.01	-
5825MHz	Pass	PK	5.6486G	57.68	68.20	-10.52	5.64	3	Vertical	292	1.01	-
5825MHz	Pass	PK	5.8238G	110.00	Inf	-Inf	6.08	3	Vertical	292	1.01	-
5825MHz	Pass	PK	5.9306G	57.94	68.20	-10.26	6.36	3	Vertical	292	1.01	-
5825MHz	Pass	AV	11.6477G	53.65	54.00	-0.35	15.74	3	Horizontal	34	1.42	-
5825MHz	Pass	PK	11.6481G	64.40	74.00	-9.60	15.74	3	Horizontal	34	1.42	-
5825MHz	Pass	AV	11.6481G	51.85	54.00	-2.15	15.74	3	Vertical	14	2.03	-
5825MHz	Pass	PK	11.6479G	60.86	74.00	-13.14	15.74	3	Vertical	14	2.03	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4536G	47.66	54.00	-6.34	5.20	3	Horizontal	177	1.50	-
5500MHz	Pass	AV	5.4924G	100.15	Inf	-Inf	5.25	3	Horizontal	177	1.50	-
5500MHz	Pass	PK	5.4524G	59.05	74.00	-14.95	5.20	3	Horizontal	177	1.50	-
5500MHz	Pass	PK	5.4698G	67.63	68.20	-0.57	5.22	3	Horizontal	177	1.50	-
5500MHz	Pass	PK	5.4936G	108.45	Inf	-Inf	5.25	3	Horizontal	177	1.50	-
5500MHz	Pass	AV	5.46G	52.07	54.00	-1.93	5.21	3	Vertical	190	1.50	-
5500MHz	Pass	AV	5.4984G	99.43	Inf	-Inf	5.26	3	Vertical	190	1.50	-
5500MHz	Pass	PK	5.4594G	63.15	74.00	-10.85	5.21	3	Vertical	190	1.50	-
5500MHz	Pass	PK	5.4652G	68.03	68.20	-0.17	5.21	3	Vertical	190	1.50	-
5500MHz	Pass	PK	5.498G	107.89	Inf	-Inf	5.26	3	Vertical	190	1.50	-
5500MHz	Pass	AV	10.9964G	48.78	54.00	-5.22	16.56	3	Horizontal	72	2.16	-
5500MHz	Pass	PK	10.9952G	59.56	74.00	-14.44	16.56	3	Horizontal	72	2.16	-
5500MHz	Pass	AV	11.0038G	49.39	54.00	-4.61	16.57	3	Vertical	169	1.01	-
5500MHz	Pass	PK	11.0036G	59.27	74.00	-14.73	16.57	3	Vertical	169	1.01	-
5580MHz	Pass	AV	5.4546G	46.82	54.00	-7.18	5.20	3	Horizontal	179	1.04	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.5836G	101.40	Inf	-Inf	5.47	3	Horizontal	179	1.04	-
5580MHz	Pass	PK	5.439G	57.08	74.00	-16.92	5.18	3	Horizontal	179	1.04	-
5580MHz	Pass	PK	5.4684G	56.95	68.20	-11.25	5.22	3	Horizontal	179	1.04	-
5580MHz	Pass	PK	5.5836G	109.86	Inf	-Inf	5.47	3	Horizontal	179	1.04	-
5580MHz	Pass	PK	5.7276G	58.33	68.20	-9.87	5.84	3	Horizontal	179	1.04	-
5580MHz	Pass	AV	5.46G	47.36	54.00	-6.64	5.21	3	Vertical	186	1.50	-
5580MHz	Pass	AV	5.5836G	99.37	Inf	-Inf	5.47	3	Vertical	186	1.50	-
5580MHz	Pass	PK	5.4594G	57.95	74.00	-16.05	5.21	3	Vertical	186	1.50	-
5580MHz	Pass	PK	5.4678G	57.71	68.20	-10.49	5.22	3	Vertical	186	1.50	-
5580MHz	Pass	PK	5.5836G	107.14	Inf	-Inf	5.47	3	Vertical	186	1.50	-
5580MHz	Pass	PK	5.73G	57.55	68.20	-10.65	5.85	3	Vertical	186	1.50	-
5580MHz	Pass	AV	11.154G	53.27	54.00	-0.73	16.37	3	Horizontal	43	2.46	-
5580MHz	Pass	PK	11.1536G	65.32	74.00	-8.68	16.37	3	Horizontal	43	2.46	-
5580MHz	Pass	AV	11.159G	52.75	54.00	-1.25	16.37	3	Vertical	101	1.48	-
5580MHz	Pass	PK	11.1592G	64.03	74.00	-9.97	16.37	3	Vertical	101	1.48	-
5640MHz	Pass	AV	5.6368G	114.44	Inf	-Inf	7.58	3	Horizontal	176	1.68	-
5640MHz	Pass	PK	5.6368G	125.77	Inf	-Inf	7.58	3	Horizontal	176	1.68	-
5640MHz	Pass	PK	5.726G	60.91	68.20	-7.29	7.78	3	Horizontal	176	1.68	-
5640MHz	Pass	AV	5.6432G	114.64	Inf	-Inf	7.60	3	Vertical	182	1.74	-
5640MHz	Pass	PK	5.644G	125.95	Inf	-Inf	7.60	3	Vertical	182	1.74	-
5640MHz	Pass	PK	5.7292G	61.23	68.20	-6.97	7.79	3	Vertical	182	1.74	-
5640MHz	Pass	AV	11.28G	53.44	54.00	-0.56	15.93	3	Horizontal	47	1.28	-
5640MHz	Pass	AV	16.92G	47.00	54.00	-7.00	17.41	3	Horizontal	327	1.18	-
5640MHz	Pass	PK	11.28G	67.76	74.00	-6.24	15.93	3	Horizontal	47	1.28	-
5640MHz	Pass	PK	16.92G	61.58	74.00	-12.42	17.41	3	Horizontal	327	1.18	-
5640MHz	Pass	AV	11.28G	53.16	54.00	-0.84	15.93	3	Vertical	38	1.62	-
5640MHz	Pass	AV	16.92G	47.21	54.00	-6.79	17.41	3	Vertical	309	1.25	-
5640MHz	Pass	PK	11.28G	67.08	74.00	-6.92	15.93	3	Vertical	38	1.62	-
5640MHz	Pass	PK	16.92G	60.94	74.00	-13.06	17.41	3	Vertical	309	1.25	-
5745MHz	Pass	AV	5.7474G	105.25	Inf	-Inf	5.89	3	Horizontal	183	2.05	-
5745MHz	Pass	PK	5.6478G	57.55	68.20	-10.65	5.63	3	Horizontal	183	2.05	-
5745MHz	Pass	PK	5.7462G	114.20	Inf	-Inf	5.89	3	Horizontal	183	2.05	-
5745MHz	Pass	PK	5.9262G	58.03	68.20	-10.17	6.35	3	Horizontal	183	2.05	-
5745MHz	Pass	AV	5.7426G	102.44	Inf	-Inf	5.88	3	Vertical	327	2.01	-
5745MHz	Pass	PK	5.6118G	57.88	68.20	-10.32	5.54	3	Vertical	327	2.01	-
5745MHz	Pass	PK	5.7414G	110.98	Inf	-Inf	5.87	3	Vertical	327	2.01	-
5745MHz	Pass	PK	5.9514G	59.35	68.20	-8.85	6.41	3	Vertical	327	2.01	-
5745MHz	Pass	AV	11.4934G	53.43	54.00	-0.57	15.94	3	Horizontal	297	2.38	-
5745MHz	Pass	PK	11.4928G	63.28	74.00	-10.72	15.94	3	Horizontal	297	2.38	-
5745MHz	Pass	AV	11.4862G	50.56	54.00	-3.44	15.95	3	Vertical	14	1.35	-
5745MHz	Pass	PK	11.4864G	60.10	74.00	-13.90	15.95	3	Vertical	14	1.35	-
5785MHz	Pass	AV	5.7862G	104.85	Inf	-Inf	5.99	3	Horizontal	310	2.48	-
5785MHz	Pass	PK	5.647G	57.90	68.20	-10.30	5.63	3	Horizontal	310	2.48	-
5785MHz	Pass	PK	5.7862G	113.91	Inf	-Inf	5.99	3	Horizontal	310	2.48	-
5785MHz	Pass	PK	5.9566G	57.74	68.20	-10.46	6.42	3	Horizontal	310	2.48	-
5785MHz	Pass	AV	5.7838G	99.72	Inf	-Inf	5.98	3	Vertical	299	1.32	-
5785MHz	Pass	PK	5.5498G	57.77	68.20	-10.43	5.38	3	Vertical	299	1.32	-
5785MHz	Pass	PK	5.7838G	107.84	Inf	-Inf	5.98	3	Vertical	299	1.32	-
5785MHz	Pass	PK	5.941G	59.00	68.20	-9.20	6.38	3	Vertical	299	1.32	-



RSE TX above 1GHz Result (Antenna Gain 15 dBi)

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	11.575G	52.11	54.00	-1.89	15.83	3	Horizontal	299	2.17	-
5785MHz	Pass	PK	11.5614G	63.14	74.00	-10.86	15.85	3	Horizontal	299	2.17	-
5785MHz	Pass	AV	11.5742G	48.97	54.00	-5.03	15.84	3	Vertical	41	2.08	-
5785MHz	Pass	PK	11.5678G	59.44	74.00	-14.56	15.84	3	Vertical	41	2.08	-
5825MHz	Pass	AV	5.8274G	105.23	Inf	-Inf	6.09	3	Horizontal	306	1.64	-
5825MHz	Pass	PK	5.5298G	57.60	68.20	-10.60	5.33	3	Horizontal	306	1.64	-
5825MHz	Pass	PK	5.8262G	114.00	Inf	-Inf	6.09	3	Horizontal	306	1.64	-
5825MHz	Pass	PK	5.9846G	58.74	68.20	-9.46	6.49	3	Horizontal	306	1.64	-
5825MHz	Pass	AV	5.8238G	102.26	Inf	-Inf	6.08	3	Vertical	156	2.10	-
5825MHz	Pass	PK	5.6198G	57.52	68.20	-10.68	5.56	3	Vertical	156	2.10	-
5825MHz	Pass	PK	5.8226G	110.58	Inf	-Inf	6.08	3	Vertical	156	2.10	-
5825MHz	Pass	PK	5.9762G	58.37	68.20	-9.83	6.47	3	Vertical	156	2.10	-
5825MHz	Pass	AV	11.6468G	53.77	54.00	-0.23	15.74	3	Horizontal	61	1.50	-
5825MHz	Pass	PK	11.6478G	63.88	74.00	-10.12	15.74	3	Horizontal	61	1.50	-
5825MHz	Pass	AV	11.6486G	50.96	54.00	-3.04	15.74	3	Vertical	45	1.84	-
5825MHz	Pass	PK	11.649G	60.51	74.00	-13.49	15.74	3	Vertical	45	1.84	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.4596G	52.70	54.00	-1.30	5.21	3	Horizontal	170	1.50	-
5510MHz	Pass	AV	5.502G	97.22	Inf	-Inf	5.27	3	Horizontal	170	1.50	-
5510MHz	Pass	PK	5.458G	61.65	74.00	-12.35	5.21	3	Horizontal	170	1.50	-
5510MHz	Pass	PK	5.462G	63.96	68.20	-4.24	5.21	3	Horizontal	170	1.50	-
5510MHz	Pass	PK	5.5024G	104.25	Inf	-Inf	5.27	3	Horizontal	170	1.50	-
5510MHz	Pass	AV	5.456G	53.88	54.00	-0.12	5.20	3	Vertical	180	1.50	-
5510MHz	Pass	AV	5.5016G	96.06	Inf	-Inf	5.26	3	Vertical	180	1.50	-
5510MHz	Pass	PK	5.4556G	62.96	74.00	-11.04	5.20	3	Vertical	180	1.50	-
5510MHz	Pass	PK	5.4616G	65.74	68.20	-2.46	5.21	3	Vertical	180	1.50	-
5510MHz	Pass	PK	5.5016G	102.98	Inf	-Inf	5.26	3	Vertical	180	1.50	-
5510MHz	Pass	AV	11.0351G	48.55	54.00	-5.45	16.53	3	Horizontal	180	1.62	-
5510MHz	Pass	PK	11.0343G	59.27	74.00	-14.73	16.53	3	Horizontal	180	1.62	-
5510MHz	Pass	AV	11.025G	48.86	54.00	-5.14	16.54	3	Vertical	61	2.29	-
5510MHz	Pass	PK	11.0357G	59.42	74.00	-14.58	16.52	3	Vertical	61	2.29	-
5550MHz	Pass	AV	5.4596G	53.06	54.00	-0.94	5.21	3	Horizontal	168	1.50	-
5550MHz	Pass	AV	5.558G	97.78	Inf	-Inf	5.40	3	Horizontal	168	1.50	-
5550MHz	Pass	PK	5.46G	62.96	74.00	-11.04	5.21	3	Horizontal	168	1.50	-
5550MHz	Pass	PK	5.462G	63.57	68.20	-4.63	5.21	3	Horizontal	168	1.50	-
5550MHz	Pass	PK	5.56G	105.88	Inf	-Inf	5.41	3	Horizontal	168	1.50	-
5550MHz	Pass	AV	5.4592G	52.61	54.00	-1.39	5.21	3	Vertical	179	1.50	-
5550MHz	Pass	AV	5.5396G	96.24	Inf	-Inf	5.36	3	Vertical	179	1.50	-
5550MHz	Pass	PK	5.4516G	61.93	74.00	-12.07	5.20	3	Vertical	179	1.50	-
5550MHz	Pass	PK	5.466G	62.68	68.20	-5.52	5.22	3	Vertical	179	1.50	-
5550MHz	Pass	PK	5.5388G	103.15	Inf	-Inf	5.36	3	Vertical	179	1.50	-
5550MHz	Pass	AV	11.0926G	52.48	54.00	-1.52	16.45	3	Horizontal	273	2.30	-
5550MHz	Pass	PK	11.1122G	62.77	74.00	-11.23	16.43	3	Horizontal	273	2.30	-
5550MHz	Pass	AV	11.0994G	51.34	54.00	-2.66	16.44	3	Vertical	34	2.36	-
5550MHz	Pass	PK	11.0985G	61.08	74.00	-12.92	16.44	3	Vertical	34	2.36	-
5630MHz	Pass	AV	5.627G	112.68	Inf	-Inf	7.56	3	Horizontal	176	1.73	-
5630MHz	Pass	PK	5.6204G	122.94	Inf	-Inf	7.54	3	Horizontal	176	1.73	-
5630MHz	Pass	PK	5.7254G	61.77	68.20	-6.43	7.78	3	Horizontal	176	1.73	-
5630MHz	Pass	AV	5.633G	112.57	Inf	-Inf	7.57	3	Vertical	177	1.84	-



RSE TX above 1GHz Result (Antenna Gain 15 dBi)

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5630MHz	Pass	PK	5.6348G	122.82	Inf	-Inf	7.58	3	Vertical	177	1.84	-
5630MHz	Pass	PK	5.7272G	60.94	68.20	-7.26	7.78	3	Vertical	177	1.84	-
5630MHz	Pass	AV	11.26G	53.75	54.00	-0.25	15.94	3	Horizontal	46	1.29	-
5630MHz	Pass	AV	16.89G	46.06	54.00	-7.94	17.31	3	Horizontal	325	1.01	-
5630MHz	Pass	PK	11.26G	67.36	74.00	-6.64	15.94	3	Horizontal	46	1.29	-
5630MHz	Pass	PK	16.89G	59.87	74.00	-14.13	17.31	3	Horizontal	325	1.01	-
5630MHz	Pass	AV	11.26G	50.83	54.00	-3.17	15.94	3	Vertical	37	1.59	-
5630MHz	Pass	AV	16.89G	45.90	54.00	-8.10	17.31	3	Vertical	42	1.50	-
5630MHz	Pass	PK	11.26G	63.91	74.00	-10.09	15.94	3	Vertical	37	1.59	-
5630MHz	Pass	PK	16.89G	59.49	74.00	-14.51	17.31	3	Vertical	42	1.50	-
5755MHz	Pass	AV	5.7562G	102.68	Inf	-Inf	5.91	3	Horizontal	17	1.81	-
5755MHz	Pass	PK	5.6314G	57.86	68.20	-10.34	5.59	3	Horizontal	17	1.81	-
5755MHz	Pass	PK	5.7658G	110.35	Inf	-Inf	5.93	3	Horizontal	17	1.81	-
5755MHz	Pass	PK	5.935G	58.27	68.20	-9.93	6.37	3	Horizontal	17	1.81	-
5755MHz	Pass	AV	5.7538G	99.60	Inf	-Inf	5.90	3	Vertical	69	1.06	-
5755MHz	Pass	PK	5.4874G	57.66	68.20	-10.54	5.24	3	Vertical	69	1.06	-
5755MHz	Pass	PK	5.7538G	107.24	Inf	-Inf	5.90	3	Vertical	69	1.06	-
5755MHz	Pass	PK	5.9662G	58.95	68.20	-9.25	6.45	3	Vertical	69	1.06	-
5755MHz	Pass	AV	11.5208G	53.89	54.00	-0.11	15.90	3	Horizontal	293	2.29	-
5755MHz	Pass	PK	11.5214G	63.97	74.00	-10.03	15.90	3	Horizontal	293	2.29	-
5795MHz	Pass	AV	5.7962G	102.67	Inf	-Inf	6.01	3	Horizontal	216	2.41	-
5795MHz	Pass	PK	5.5874G	58.18	68.20	-10.02	5.48	3	Horizontal	216	2.41	-
5795MHz	Pass	PK	5.7854G	110.20	Inf	-Inf	5.98	3	Horizontal	216	2.41	-
5795MHz	Pass	PK	5.981G	57.95	68.20	-10.25	6.48	3	Horizontal	216	2.41	-
5795MHz	Pass	AV	5.7962G	96.52	Inf	-Inf	6.01	3	Vertical	297	1.58	-
5795MHz	Pass	PK	5.6054G	57.70	68.20	-10.50	5.52	3	Vertical	297	1.58	-
5795MHz	Pass	PK	5.7974G	105.62	Inf	-Inf	6.01	3	Vertical	297	1.58	-
5795MHz	Pass	PK	5.9258G	59.34	68.20	-8.86	6.34	3	Vertical	297	1.58	-
5795MHz	Pass	AV	11.5896G	53.56	54.00	-0.44	15.82	3	Horizontal	295	2.35	-
5795MHz	Pass	PK	11.5966G	63.08	74.00	-10.92	15.81	3	Horizontal	295	2.35	-
5795MHz	Pass	AV	11.5962G	50.19	54.00	-3.81	15.81	3	Vertical	41	2.10	-
5795MHz	Pass	PK	11.5964G	60.42	74.00	-13.58	15.81	3	Vertical	41	2.10	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.46G	52.90	54.00	-1.10	5.21	3	Horizontal	162	1.50	-
5530MHz	Pass	AV	5.517G	90.71	Inf	-Inf	5.30	3	Horizontal	162	1.50	-
5530MHz	Pass	PK	5.331G	57.22	68.20	-10.98	5.03	3	Horizontal	162	1.50	-
5530MHz	Pass	PK	5.459G	62.11	74.00	-11.89	5.21	3	Horizontal	162	1.50	-
5530MHz	Pass	PK	5.463G	61.83	68.20	-6.37	5.21	3	Horizontal	162	1.50	-
5530MHz	Pass	PK	5.518G	98.65	Inf	-Inf	5.30	3	Horizontal	162	1.50	-
5530MHz	Pass	PK	5.759G	57.34	68.20	-10.86	5.92	3	Horizontal	162	1.50	-
5530MHz	Pass	AV	5.458G	53.48	54.00	-0.52	5.21	3	Vertical	174	1.49	-
5530MHz	Pass	AV	5.52G	89.53	Inf	-Inf	5.31	3	Vertical	174	1.49	-
5530MHz	Pass	PK	5.336G	56.70	68.20	-11.50	5.04	3	Vertical	174	1.49	-
5530MHz	Pass	PK	5.451G	63.55	74.00	-10.45	5.20	3	Vertical	174	1.49	-
5530MHz	Pass	PK	5.465G	63.72	68.20	-4.48	5.21	3	Vertical	174	1.49	-
5530MHz	Pass	PK	5.519G	96.24	Inf	-Inf	5.31	3	Vertical	174	1.49	-
5530MHz	Pass	PK	5.777G	58.22	68.20	-9.98	5.96	3	Vertical	174	1.49	-
5530MHz	Pass	AV	11.0744G	48.12	54.00	-5.88	16.47	3	Horizontal	167	1.79	-
5530MHz	Pass	PK	11.0535G	58.00	74.00	-16.00	16.50	3	Horizontal	167	1.79	-



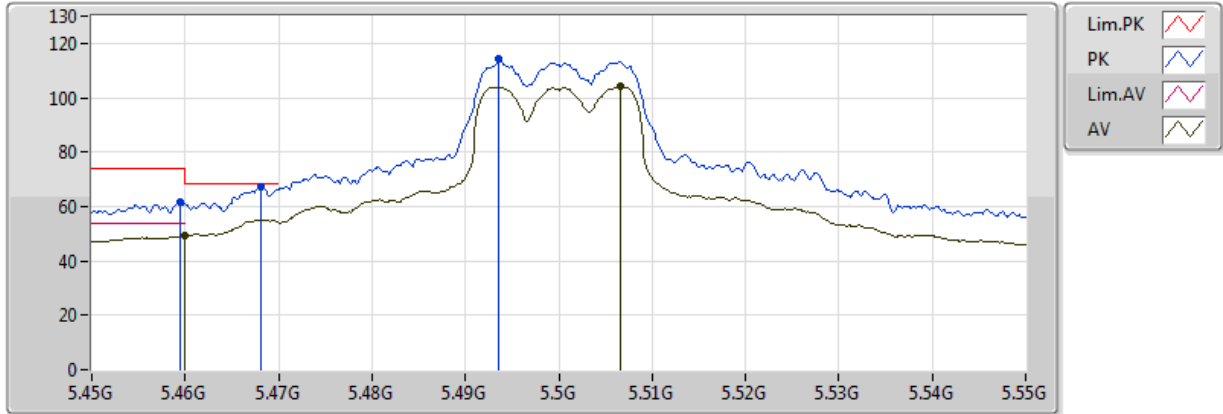
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	AV	11.0648G	48.46	54.00	-5.54	16.49	3	Vertical	188	1.18	-
5530MHz	Pass	PK	11.0429G	58.93	74.00	-15.07	16.52	3	Vertical	188	1.18	-
5610MHz	Pass	AV	5.46G	53.23	54.00	-0.77	5.21	3	Horizontal	160	1.99	-
5610MHz	Pass	AV	5.626G	95.83	Inf	-Inf	5.58	3	Horizontal	160	1.99	-
5610MHz	Pass	PK	5.458G	62.54	74.00	-11.46	5.21	3	Horizontal	160	1.99	-
5610MHz	Pass	PK	5.468G	64.35	68.20	-3.85	5.22	3	Horizontal	160	1.99	-
5610MHz	Pass	PK	5.625G	103.53	Inf	-Inf	5.58	3	Horizontal	160	1.99	-
5610MHz	Pass	PK	5.842G	58.59	68.20	-9.61	6.13	3	Horizontal	160	1.99	-
5610MHz	Pass	AV	5.46G	52.67	54.00	-1.33	5.21	3	Vertical	170	1.99	-
5610MHz	Pass	AV	5.622G	93.23	Inf	-Inf	5.57	3	Vertical	170	1.99	-
5610MHz	Pass	PK	5.454G	61.82	74.00	-12.18	5.20	3	Vertical	170	1.99	-
5610MHz	Pass	PK	5.461G	62.94	68.20	-5.26	5.21	3	Vertical	170	1.99	-
5610MHz	Pass	PK	5.616G	100.00	Inf	-Inf	5.55	3	Vertical	170	1.99	-
5610MHz	Pass	PK	5.835G	58.36	68.20	-9.84	6.11	3	Vertical	170	1.99	-
5610MHz	Pass	AV	11.2145G	48.81	54.00	-5.19	16.30	3	Horizontal	286	1.38	-
5610MHz	Pass	PK	11.2214G	58.65	74.00	-15.35	16.29	3	Horizontal	286	1.38	-
5610MHz	Pass	AV	11.2388G	47.76	54.00	-6.24	16.26	3	Vertical	61	1.61	-
5610MHz	Pass	PK	11.2309G	58.45	74.00	-15.55	16.27	3	Vertical	61	1.61	-
5775MHz	Pass	AV	5.7558G	99.55	Inf	-Inf	5.91	3	Horizontal	154	1.50	-
5775MHz	Pass	PK	5.595G	57.81	68.20	-10.39	5.50	3	Horizontal	154	1.50	-
5775MHz	Pass	PK	5.7558G	107.09	Inf	-Inf	5.91	3	Horizontal	154	1.50	-
5775MHz	Pass	PK	5.9262G	60.35	68.20	-7.85	6.35	3	Horizontal	154	1.50	-
5775MHz	Pass	AV	5.7534G	96.87	Inf	-Inf	5.90	3	Vertical	137	1.50	-
5775MHz	Pass	PK	5.5962G	58.74	68.20	-9.46	5.50	3	Vertical	137	1.50	-
5775MHz	Pass	PK	5.7534G	104.63	Inf	-Inf	5.90	3	Vertical	137	1.50	-
5775MHz	Pass	PK	5.9262G	60.93	68.20	-7.27	6.35	3	Vertical	137	1.50	-
5775MHz	Pass	AV	11.5614G	50.52	54.00	-3.48	15.85	3	Horizontal	265	2.29	-
5775MHz	Pass	PK	11.5612G	60.57	74.00	-13.43	15.85	3	Horizontal	265	2.29	-
5775MHz	Pass	AV	11.5544G	48.02	54.00	-5.98	15.86	3	Vertical	15	2.11	-
5775MHz	Pass	PK	11.555G	57.87	74.00	-16.13	15.86	3	Vertical	15	2.11	-
802.11ac VHT80+80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
#5530#5610MHz	Pass	AV	5.45G	53.72	54.00	-0.28	5.20	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	AV	5.513G	89.67	Inf	-Inf	5.29	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	PK	5.325G	56.19	68.20	-12.01	5.02	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	PK	5.449G	63.30	74.00	-10.70	5.19	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	PK	5.464G	62.75	68.20	-5.45	5.21	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	PK	5.511G	96.88	Inf	-Inf	5.29	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	PK	5.812G	57.85	68.20	-10.35	6.05	3	Horizontal	155	1.50	-
#5530#5610MHz	Pass	AV	5.458G	53.56	54.00	-0.44	5.21	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	AV	5.632G	88.88	Inf	-Inf	5.59	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	PK	5.331G	56.43	68.20	-11.77	5.03	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	PK	5.441G	62.57	74.00	-11.43	5.18	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	PK	5.462G	62.44	68.20	-5.76	5.21	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	PK	5.634G	96.63	Inf	-Inf	5.60	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	PK	5.794G	58.45	68.20	-9.75	6.01	3	Vertical	164	1.99	-
#5530#5610MHz	Pass	AV	11.1271G	47.47	54.00	-6.53	16.41	3	Horizontal	162	1.50	-
#5530#5610MHz	Pass	PK	11.13304G	58.16	74.00	-15.84	16.40	3	Horizontal	162	1.50	-
#5530#5610MHz	Pass	AV	11.12608G	47.39	54.00	-6.61	16.41	3	Vertical	2	1.50	-
#5530#5610MHz	Pass	PK	11.13532G	57.56	74.00	-16.44	16.40	3	Vertical	2	1.50	-



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/12/2017



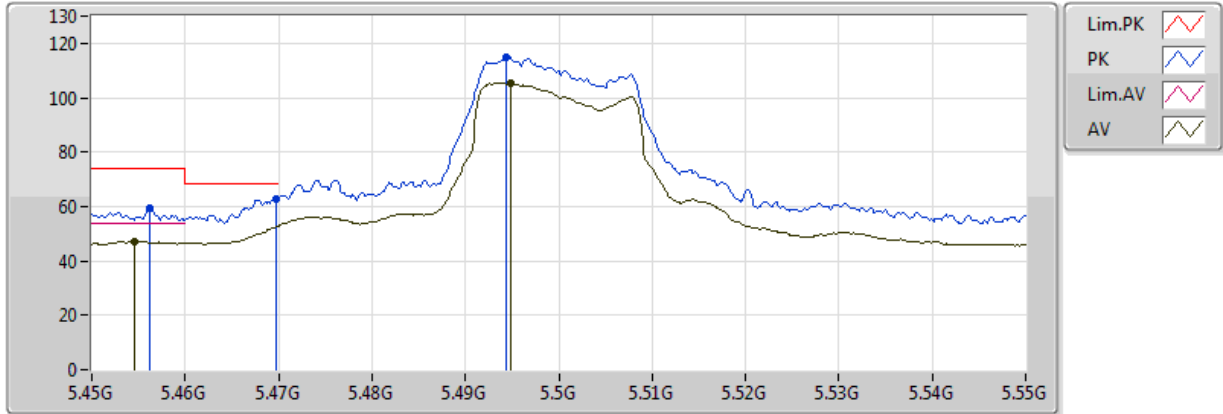
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AV	5.46G	49.19	54.00	-4.81	2.91	3	Vertical	18	1.62	-	46.28	31.78	5.67	34.54
AV	5.506667G	104.10	Inf	-Inf	2.94	3	Vertical	18	1.62	-	101.16	31.81	5.67	34.54
PK	5.45942G	61.54	74.00	-12.46	2.91	3	Vertical	18	1.62	-	58.63	31.78	5.67	34.54
PK	5.468116G	67.36	68.20	-0.84	2.91	3	Vertical	18	1.62	-	64.45	31.79	5.67	34.54
PK	5.493623G	114.46	Inf	-Inf	2.93	3	Vertical	18	1.62	-	111.53	31.80	5.67	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

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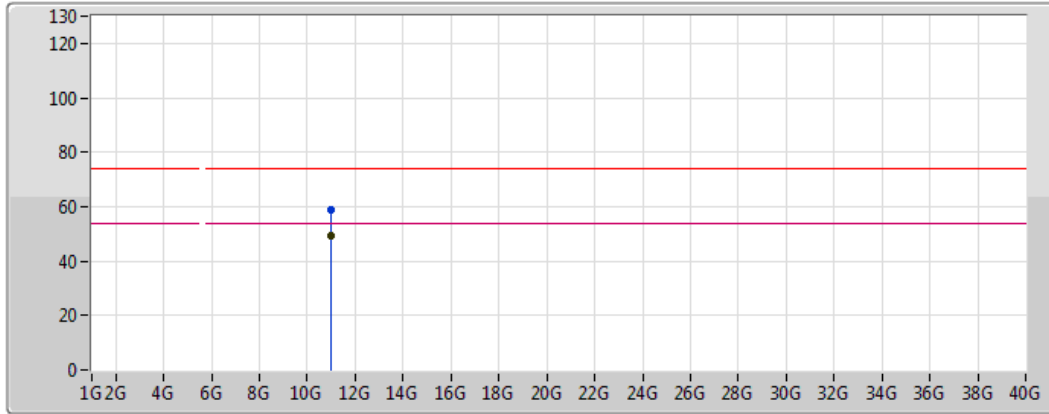
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AV	5.454638G	47.28	54.00	-6.72	2.91	3	Horizontal	12	1.40	-	44.38	31.78	5.67	34.54
AV	5.494783G	105.45	Inf	-Inf	2.93	3	Horizontal	12	1.40	-	102.52	31.80	5.67	34.54
PK	5.456232G	59.30	74.00	-14.70	2.91	3	Horizontal	12	1.40	-	56.39	31.78	5.67	34.54
PK	5.46971G	62.87	68.20	-5.33	2.91	3	Horizontal	12	1.40	-	59.95	31.79	5.67	34.54
PK	5.494348G	115.04	Inf	-Inf	2.93	3	Horizontal	12	1.40	-	112.12	31.80	5.67	34.54



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/12/2017



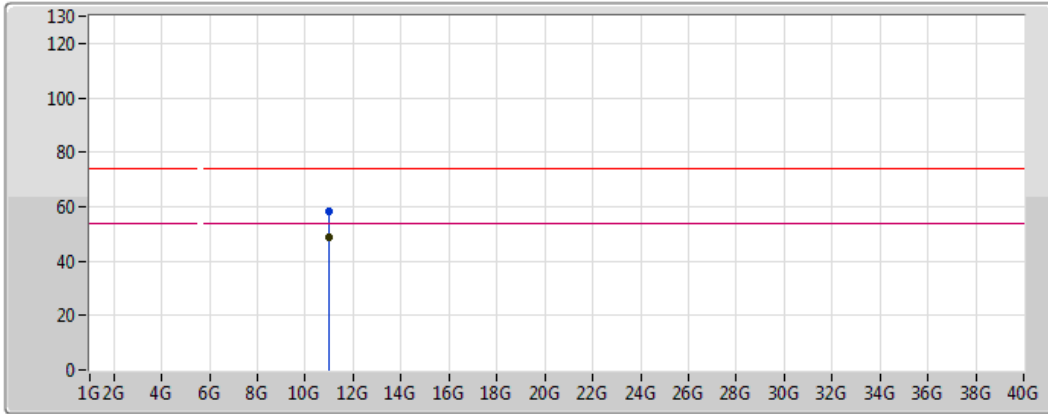
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AV	11.0026G	49.30	54.00	-4.70	16.57	3	Vertical	11	1.11	-	32.74	40.30	11.65	35.38
PK	11.0038G	58.85	74.00	-15.15	16.57	3	Vertical	11	1.11	-	42.28	40.29	11.65	35.38



802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/12/2017



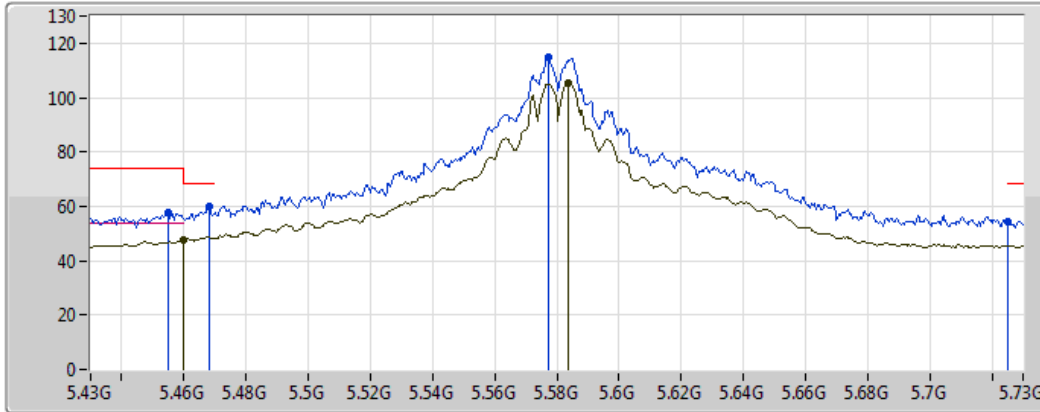
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.996G	48.98	54.00	-5.02	16.56	3	Horizontal	255	1.31	-	32.42	40.29	11.65	35.38
PK	10.9988G	58.49	74.00	-15.51	16.57	3	Horizontal	255	1.31	-	41.92	40.30	11.65	35.38

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

19/12/2017

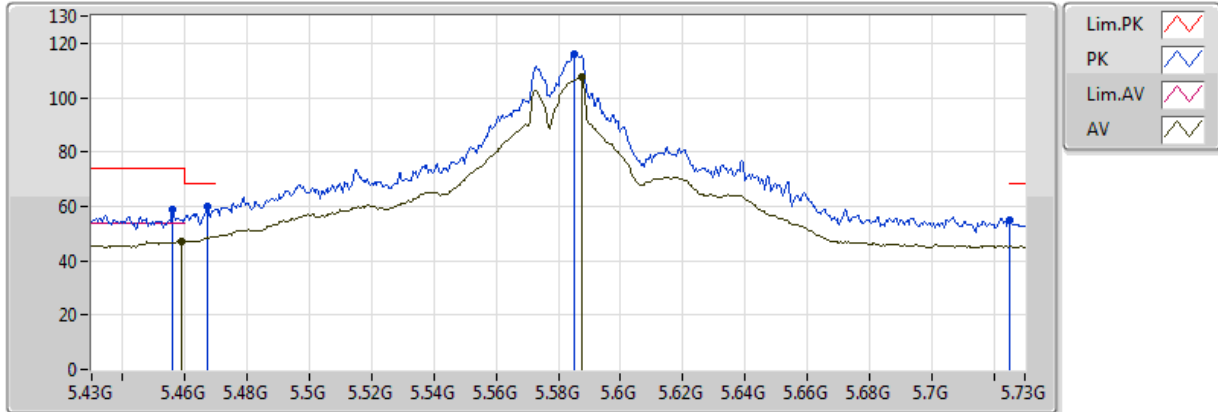


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.49	54.00	-6.51	2.91	3	Vertical	18	1.17	-	44.58	31.78	5.67	34.54
AV	5.583478G	105.59	Inf	-Inf	3.10	3	Vertical	18	1.17	-	102.49	31.93	5.73	34.57
PK	5.454783G	57.51	74.00	-16.49	2.91	3	Vertical	18	1.17	-	54.61	31.78	5.67	34.54
PK	5.468261G	60.21	68.20	-7.99	2.91	3	Vertical	18	1.17	-	57.29	31.79	5.67	34.54
PK	5.577391G	114.64	Inf	-Inf	3.08	3	Vertical	18	1.17	-	111.55	31.92	5.72	34.56
PK	5.725217G	54.43	68.20	-13.77	3.39	3	Vertical	18	1.17	-	51.05	32.16	5.83	34.61

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

19/12/2017



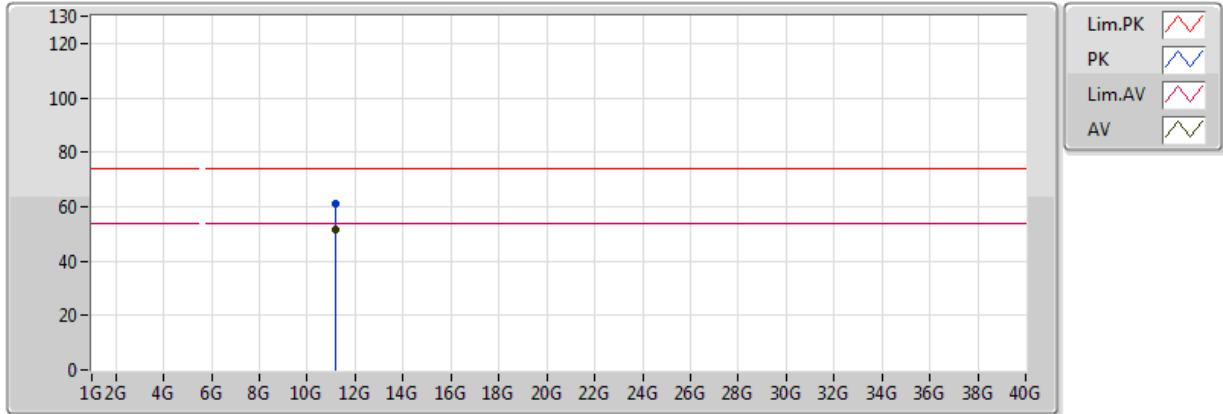
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AV	5.458696G	47.10	54.00	-6.90	2.91	3	Horizontal	12	1.07	-	44.19	31.78	5.67	34.54
AV	5.587391G	107.31	Inf	-Inf	3.10	3	Horizontal	12	1.07	-	104.20	31.94	5.73	34.57
PK	5.456087G	58.66	74.00	-15.34	2.91	3	Horizontal	12	1.07	-	55.75	31.78	5.67	34.54
PK	5.466957G	59.96	68.20	-8.24	2.91	3	Horizontal	12	1.07	-	57.04	31.79	5.67	34.54
PK	5.585217G	115.91	Inf	-Inf	3.10	3	Horizontal	12	1.07	-	112.81	31.94	5.73	34.57
PK	5.725217G	54.93	68.20	-13.27	3.39	3	Horizontal	12	1.07	-	51.54	32.16	5.83	34.61



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

19/12/2017



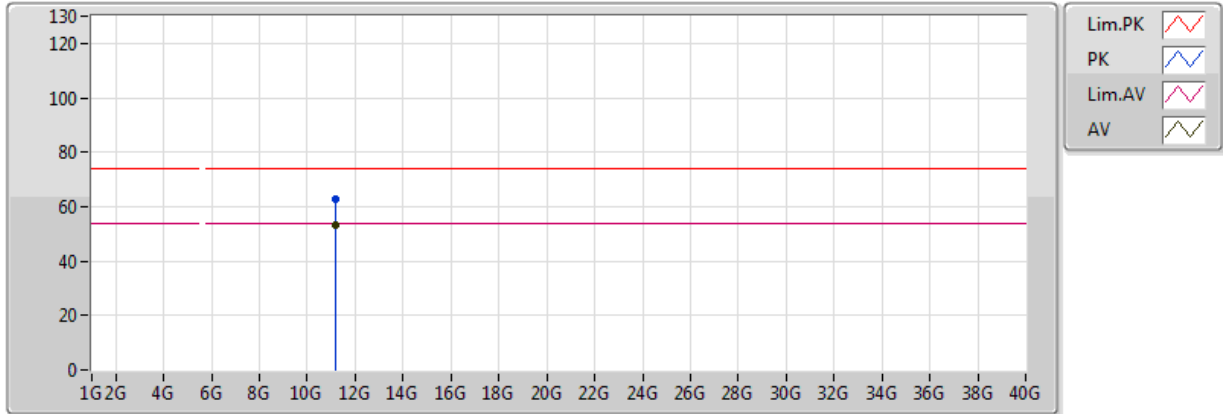
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AV	11.1596G	51.42	54.00	-2.58	16.37	3	Vertical	49	1.50	-	35.05	40.06	11.72	35.41
PK	11.1602G	60.85	74.00	-13.15	16.36	3	Vertical	49	1.50	-	44.48	40.06	11.72	35.41



802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

19/12/2017

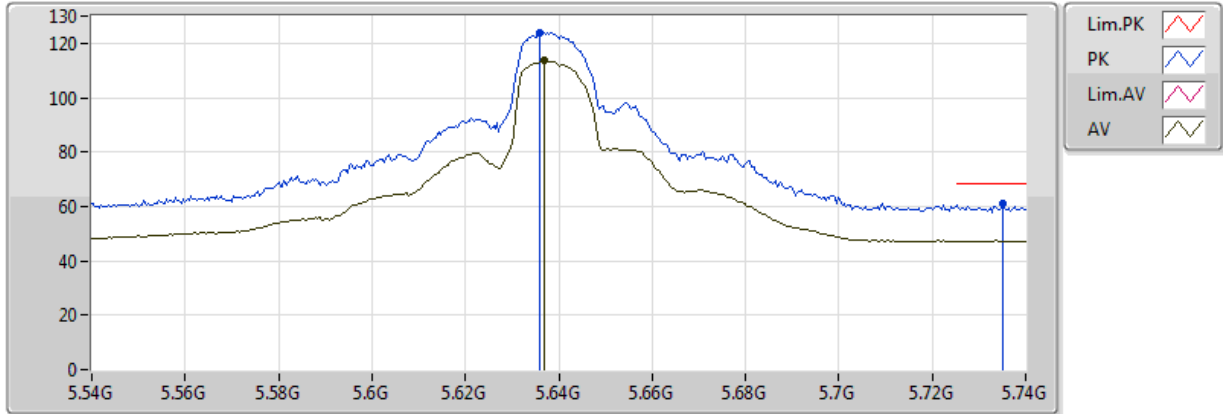


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AV	11.154G	53.43	54.00	-0.57	16.37	3	Horizontal	217	1.83	-	37.05	40.07	11.71	35.41
PK	11.1538G	62.90	74.00	-11.10	16.37	3	Horizontal	217	1.83	-	46.53	40.07	11.71	35.41

802.11a_Nss1,(6Mbps)_4TX

5640MHz_TX

19/12/2017

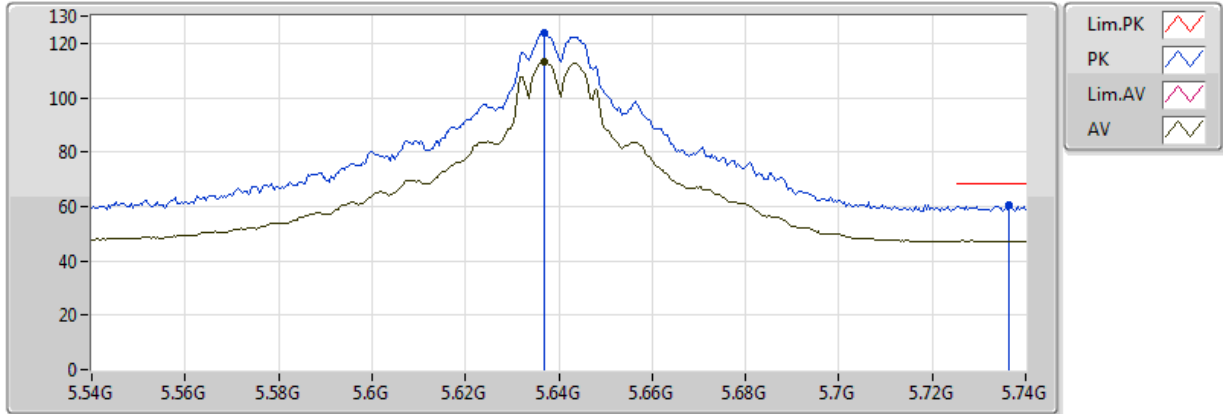


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6368G	113.59	Inf	-Inf	7.58	3	Vertical	180	1.35	-	106.01	32.26	5.16	29.84
PK	5.636G	123.91	Inf	-Inf	7.58	3	Vertical	180	1.35	-	116.33	32.26	5.16	29.84
PK	5.7352G	60.86	68.20	-7.34	7.80	3	Vertical	180	1.35	-	53.06	32.38	5.29	29.87

802.11a_Nss1,(6Mbps)_4TX

5640MHz_TX

19/12/2017



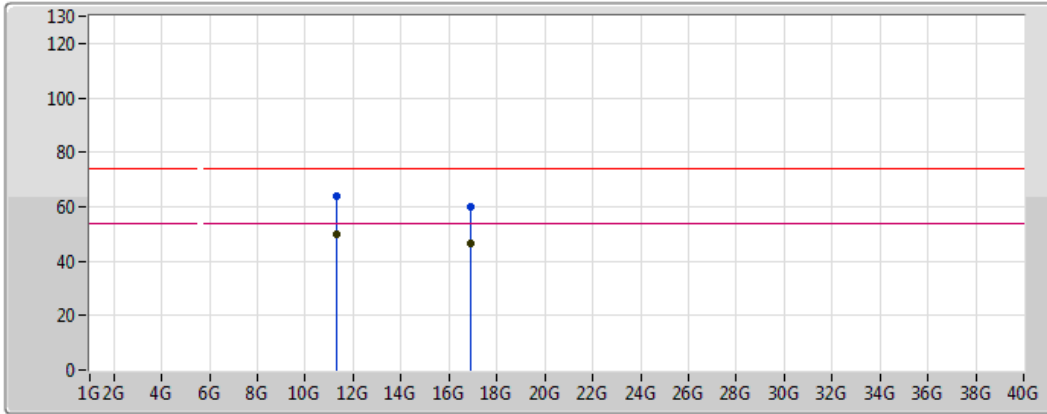
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AV	5.6368G	113.39	Inf	-Inf	7.58	3	Horizontal	174	1.54	-	105.81	32.26	5.16	29.84
PK	5.6368G	123.88	Inf	-Inf	7.58	3	Horizontal	174	1.54	-	116.29	32.26	5.16	29.84
PK	5.7364G	60.40	68.20	-7.80	7.80	3	Horizontal	174	1.54	-	52.59	32.38	5.29	29.87



802.11a_Nss1,(6Mbps)_4TX

5640MHz_TX

19/12/2017



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

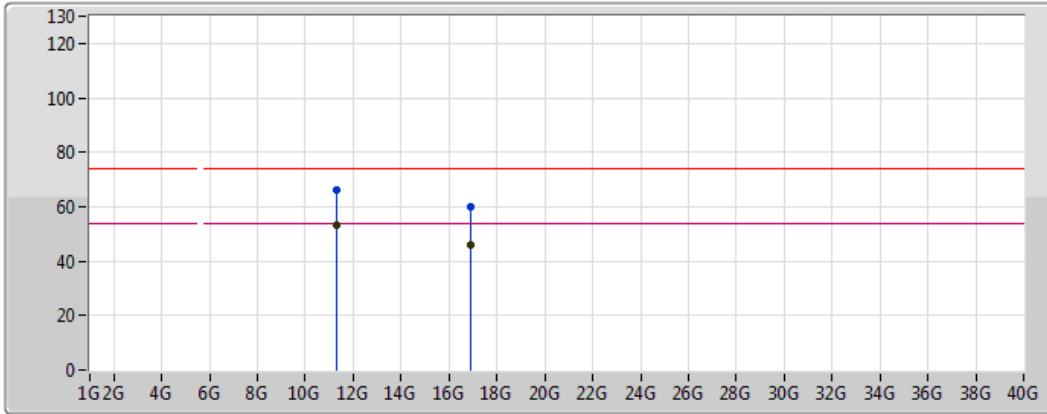
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AV	11.28G	50.02	54.00	-3.98	15.93	3	Vertical	341	1.45	-	34.09	39.66	7.40	31.14
AV	16.92G	46.33	54.00	-7.67	17.41	3	Vertical	25	1.34	-	28.92	40.04	9.23	31.87
PK	11.28G	63.60	74.00	-10.40	15.93	3	Vertical	341	1.45	-	47.67	39.66	7.40	31.14
PK	16.92G	59.81	74.00	-14.19	17.41	3	Vertical	25	1.34	-	42.40	40.04	9.23	31.87



802.11a_Nss1,(6Mbps)_4TX

5640MHz_TX

19/12/2017



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

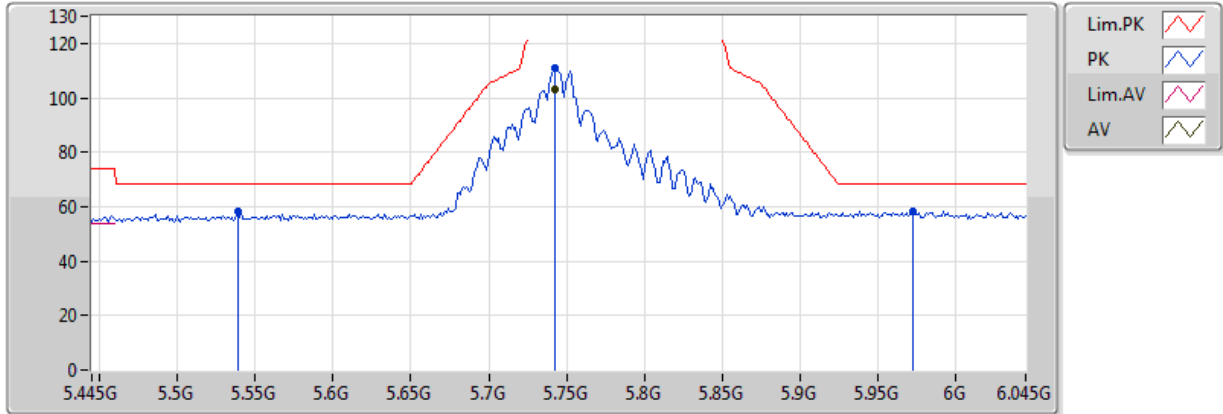
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AV	11.28G	52.96	54.00	-1.04	15.93	3	Horizontal	43	1.00	-	37.03	39.66	7.40	31.14
AV	16.92G	46.00	54.00	-8.00	17.41	3	Horizontal	326	1.21	-	28.59	40.04	9.23	31.87
PK	11.28G	66.04	74.00	-7.96	15.93	3	Horizontal	43	1.00	-	50.11	39.66	7.40	31.14
PK	16.92G	59.73	74.00	-14.27	17.41	3	Horizontal	326	1.21	-	42.32	40.04	9.23	31.87



802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/12/2017



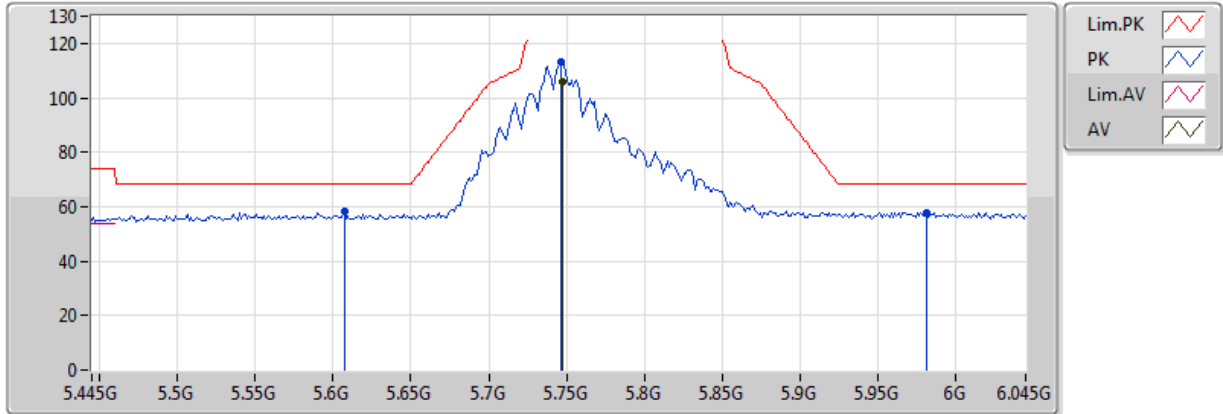
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AV	5.7426G	103.08	Inf	-Inf	5.88	3	Vertical	165	1.50	-	97.21	32.19	8.87	35.18
PK	5.5386G	58.13	68.20	-10.07	5.36	3	Vertical	165	1.50	-	52.78	31.95	8.58	35.17
PK	5.7426G	110.70	Inf	-Inf	5.88	3	Vertical	165	1.50	-	104.83	32.19	8.87	35.18
PK	5.973G	58.38	68.20	-9.82	6.46	3	Vertical	165	1.50	-	51.92	32.47	9.19	35.20



802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/12/2017



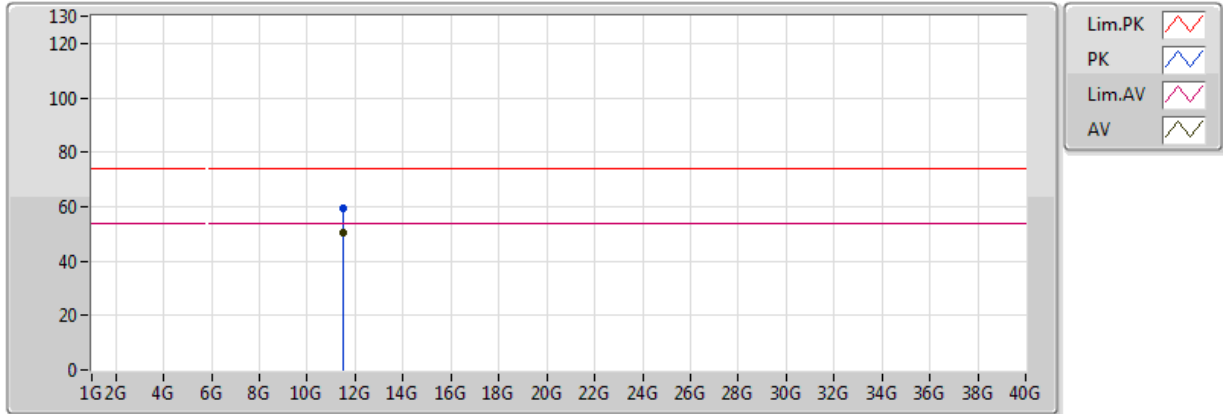
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AV	5.7474G	105.83	Inf	-Inf	5.89	3	Horizontal	149	1.50	-	99.95	32.20	8.88	35.18
PK	5.607G	58.25	68.20	-9.95	5.53	3	Horizontal	149	1.50	-	52.73	32.03	8.68	35.18
PK	5.7462G	113.19	Inf	-Inf	5.89	3	Horizontal	149	1.50	-	107.31	32.20	8.87	35.18
PK	5.9814G	57.98	68.20	-10.22	6.48	3	Horizontal	149	1.50	-	51.50	32.48	9.20	35.20



802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/12/2017



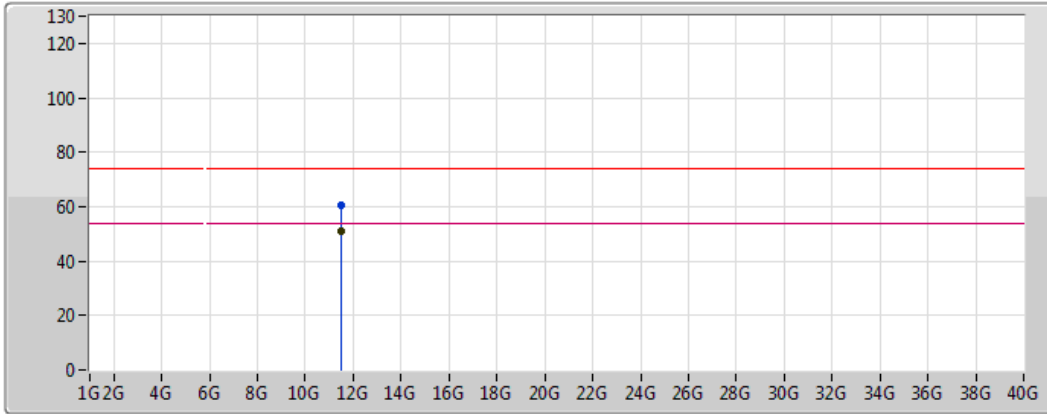
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AV	11.493G	50.40	54.00	-3.60	15.94	3	Vertical	182	1.36	-	34.47	39.56	11.86	35.48
PK	11.4942G	59.64	74.00	-14.36	15.94	3	Vertical	182	1.36	-	43.70	39.56	11.86	35.48



802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

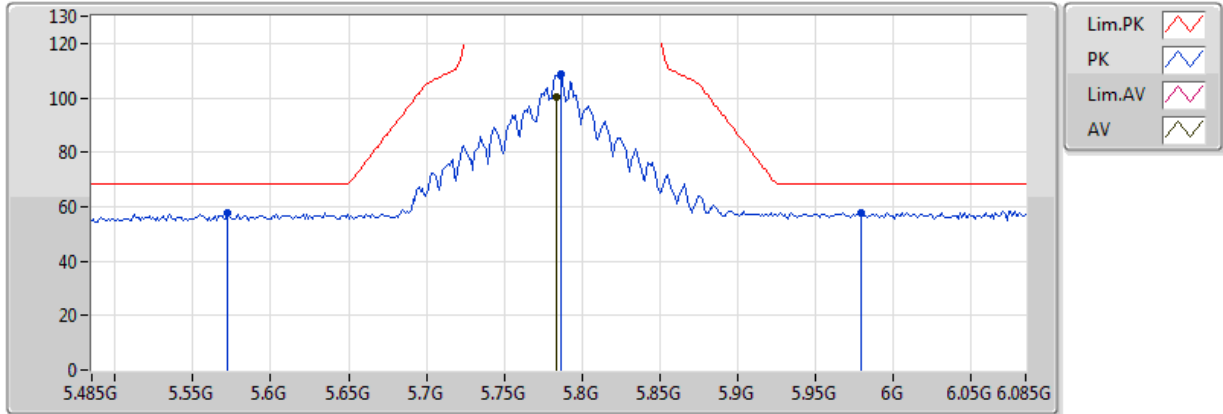
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AV	11.4856G	51.22	54.00	-2.78	15.95	3	Horizontal	351	1.88	-	35.27	39.57	11.85	35.48
PK	11.4854G	60.65	74.00	-13.35	15.95	3	Horizontal	351	1.88	-	44.70	39.57	11.85	35.48



802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/12/2017



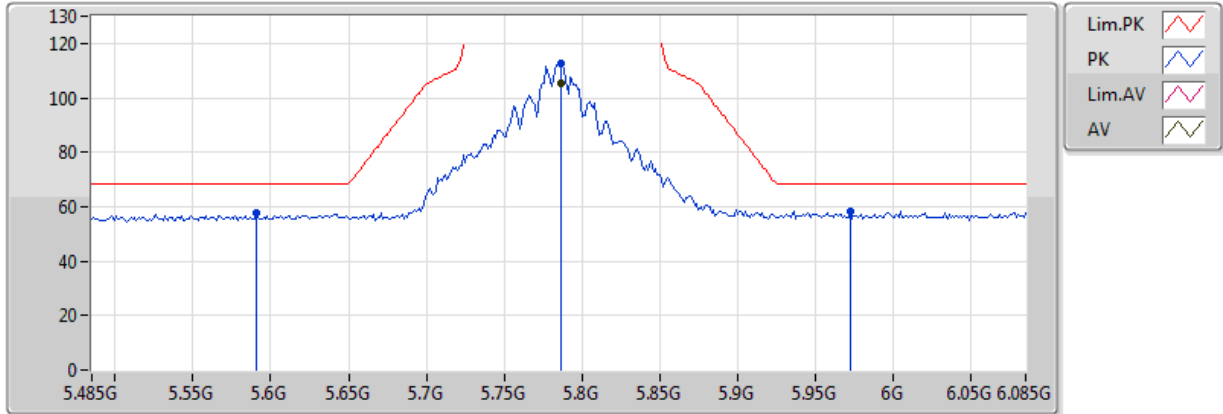
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7838G	100.52	Inf	-Inf	5.98	3	Vertical	139	1.50	-	94.54	32.24	8.93	35.19
PK	5.5726G	57.68	68.20	-10.52	5.44	3	Vertical	139	1.50	-	52.24	31.99	8.63	35.18
PK	5.7862G	108.52	Inf	-Inf	5.99	3	Vertical	139	1.50	-	102.53	32.24	8.93	35.19
PK	5.9794G	57.83	68.20	-10.37	6.48	3	Vertical	139	1.50	-	51.35	32.48	9.20	35.20



802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/12/2017



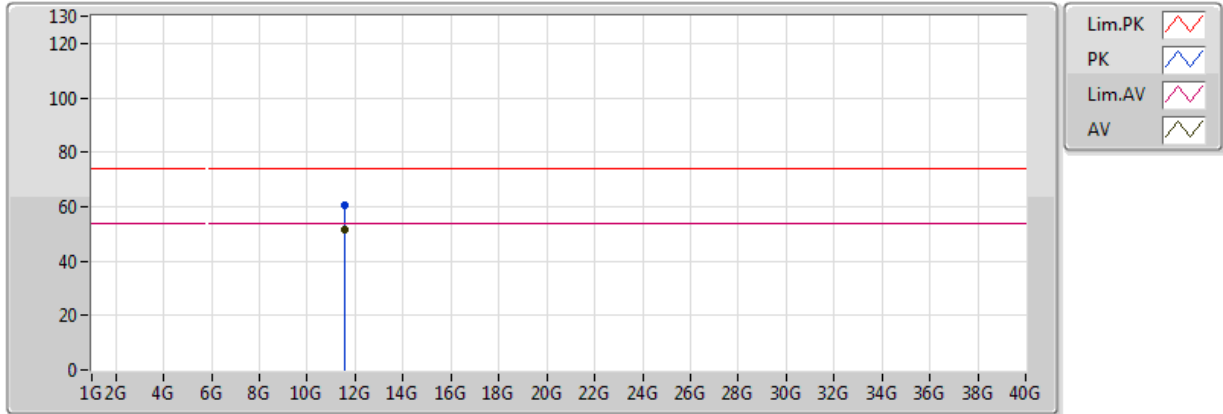
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AV	5.7862G	105.43	Inf	-Inf	5.99	3	Horizontal	1	2.00	-	99.44	32.24	8.93	35.19
PK	5.5906G	57.91	68.20	-10.29	5.49	3	Horizontal	1	2.00	-	52.42	32.01	8.66	35.18
PK	5.7862G	112.88	Inf	-Inf	5.99	3	Horizontal	1	2.00	-	106.90	32.24	8.93	35.19
PK	5.9722G	58.14	68.20	-10.06	6.46	3	Horizontal	1	2.00	-	51.68	32.47	9.19	35.20



802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/12/2017



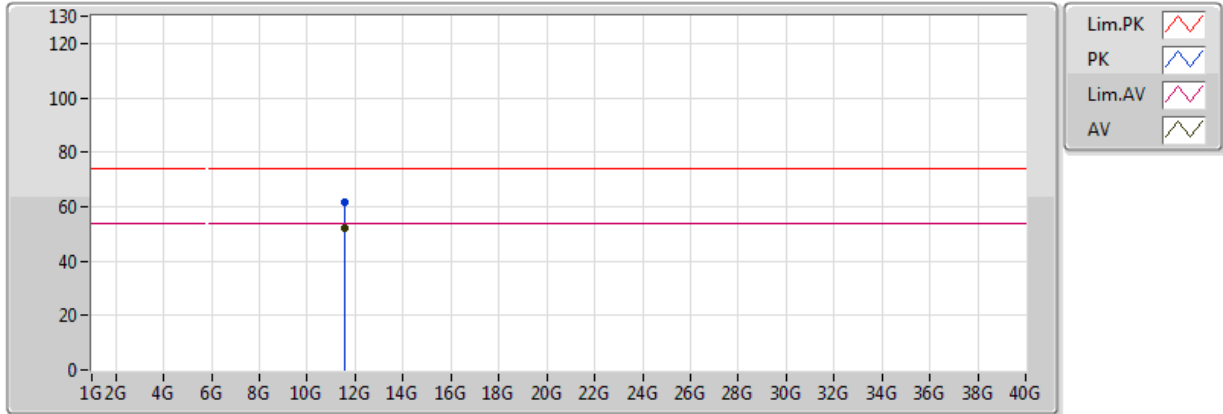
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AV	11.5752G	51.72	54.00	-2.28	15.83	3	Vertical	357	1.99	-	35.88	39.44	11.89	35.50
PK	11.5756G	60.52	74.00	-13.48	15.83	3	Vertical	357	1.99	-	44.69	39.44	11.89	35.50



802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/12/2017



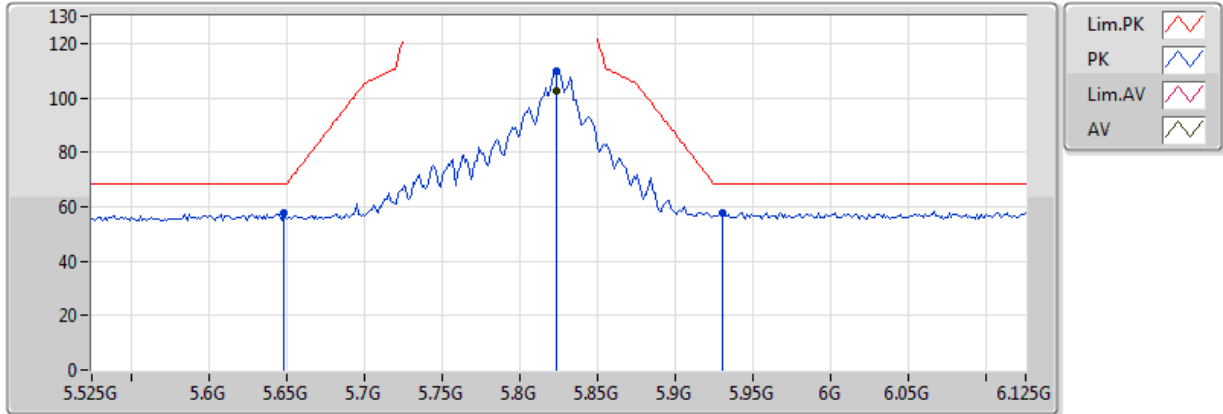
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AV	11.5682G	52.15	54.00	-1.85	15.84	3	Horizontal	0	1.99	-	36.31	39.45	11.89	35.49
PK	11.568G	61.54	74.00	-12.46	15.84	3	Horizontal	0	1.99	-	45.70	39.45	11.89	35.49



802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/12/2017



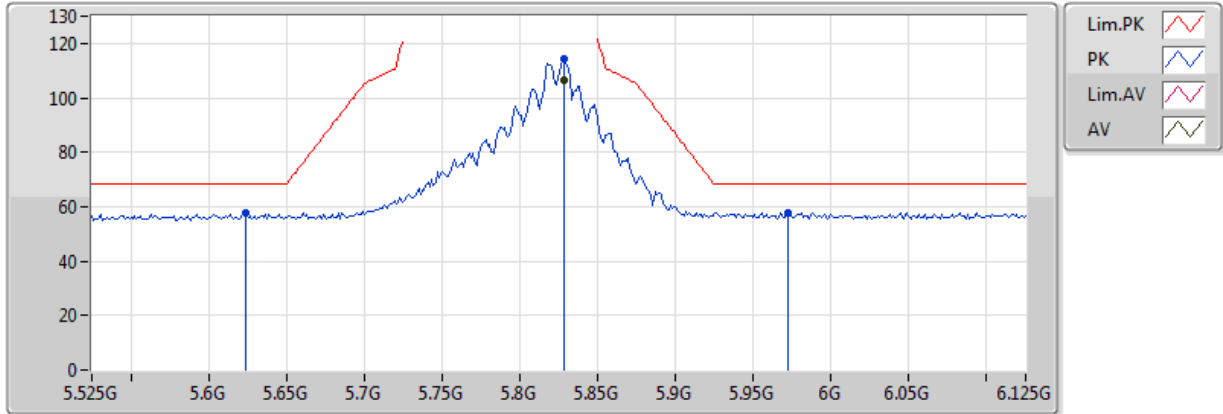
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	102.48	Inf	-Inf	6.08	3	Vertical	292	1.01	-	96.39	32.29	8.98	35.19
PK	5.6486G	57.68	68.20	-10.52	5.64	3	Vertical	292	1.01	-	52.04	32.08	8.74	35.18
PK	5.8238G	110.00	Inf	-Inf	6.08	3	Vertical	292	1.01	-	103.92	32.29	8.98	35.19
PK	5.9306G	57.94	68.20	-10.26	6.36	3	Vertical	292	1.01	-	51.58	32.42	9.13	35.19



802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/12/2017



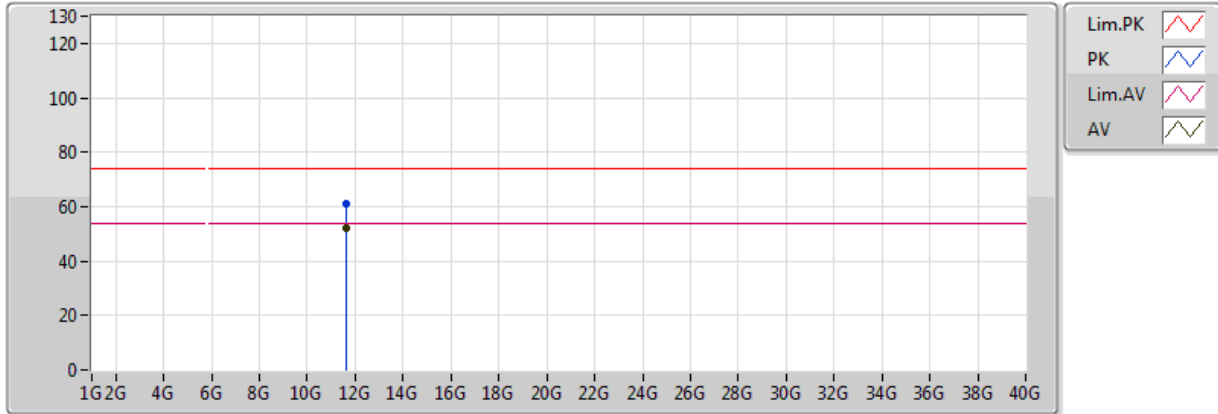
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AV	5.8286G	106.31	Inf	-Inf	6.09	3	Horizontal	256	1.66	-	100.21	32.29	8.99	35.19
PK	5.6234G	57.54	68.20	-10.66	5.57	3	Horizontal	256	1.66	-	51.97	32.05	8.70	35.18
PK	5.8286G	114.16	Inf	-Inf	6.09	3	Horizontal	256	1.66	-	108.06	32.29	8.99	35.19
PK	5.9726G	57.81	68.20	-10.39	6.46	3	Horizontal	256	1.66	-	51.35	32.47	9.19	35.20



802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/12/2017



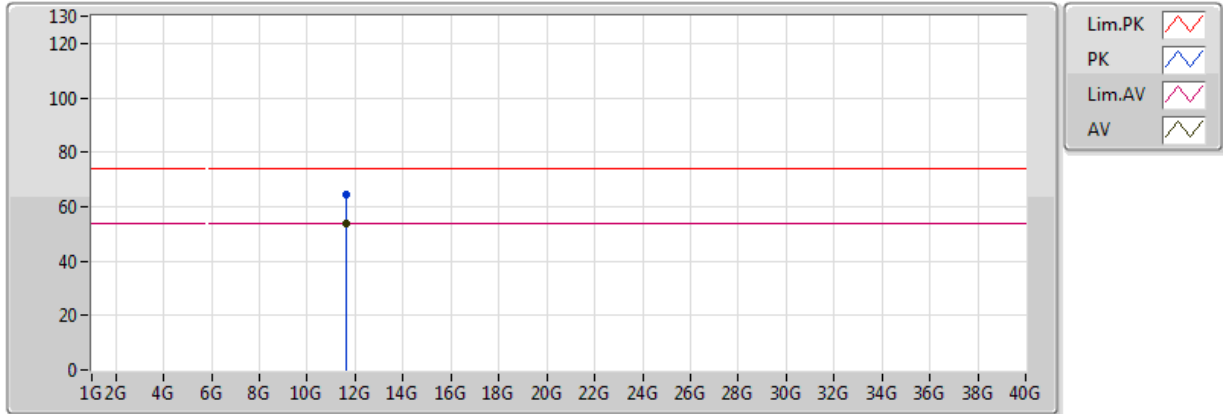
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AV	11.6481G	51.85	54.00	-2.15	15.74	3	Vertical	14	2.03	-	36.11	39.33	11.92	35.51
PK	11.6479G	60.86	74.00	-13.14	15.74	3	Vertical	14	2.03	-	45.12	39.33	11.92	35.51



802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/12/2017



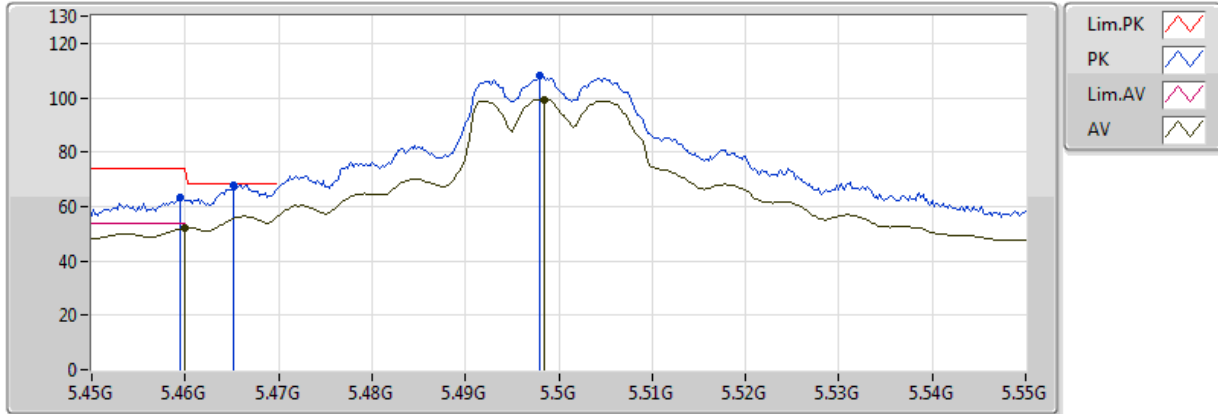
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AV	11.6477G	53.65	54.00	-0.35	15.74	3	Horizontal	34	1.42	-	37.91	39.33	11.92	35.51
PK	11.6481G	64.40	74.00	-9.60	15.74	3	Horizontal	34	1.42	-	48.66	39.33	11.92	35.51



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

07/12/2017



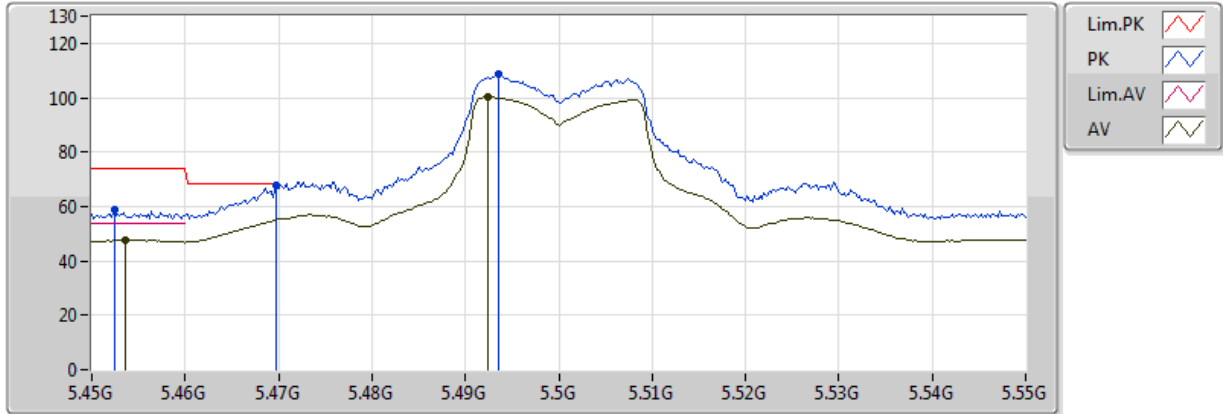
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.07	54.00	-1.93	5.21	3	Vertical	190	1.50	-	46.86	31.87	8.51	35.17
AV	5.4984G	99.43	Inf	-Inf	5.26	3	Vertical	190	1.50	-	94.17	31.90	8.53	35.17
PK	5.4594G	63.15	74.00	-10.85	5.21	3	Vertical	190	1.50	-	57.94	31.87	8.51	35.17
PK	5.4652G	68.03	68.20	-0.17	5.21	3	Vertical	190	1.50	-	62.82	31.87	8.52	35.17
PK	5.498G	107.89	Inf	-Inf	5.26	3	Vertical	190	1.50	-	102.63	31.90	8.53	35.17



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

07/12/2017



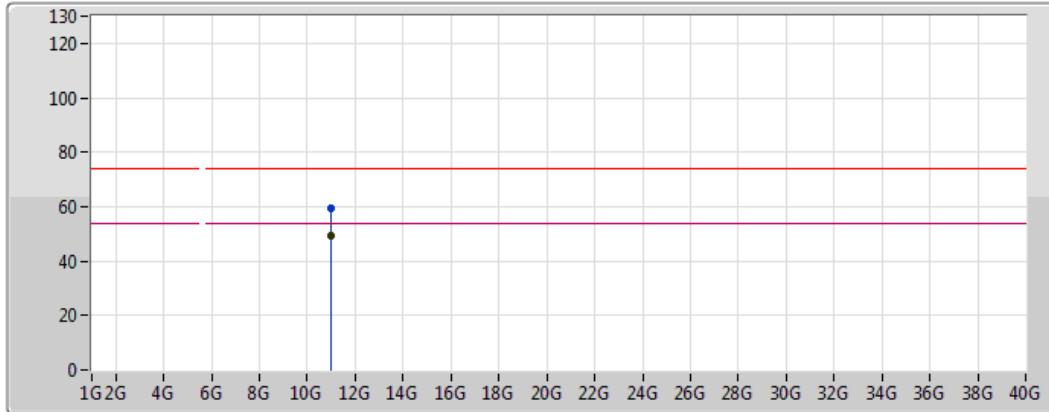
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	47.66	54.00	-6.34	5.20	3	Horizontal	177	1.50	-	42.46	31.86	8.51	35.17
AV	5.4924G	100.15	Inf	-Inf	5.25	3	Horizontal	177	1.50	-	94.90	31.89	8.53	35.17
PK	5.4524G	59.05	74.00	-14.95	5.20	3	Horizontal	177	1.50	-	53.85	31.86	8.51	35.17
PK	5.4698G	67.63	68.20	-0.57	5.22	3	Horizontal	177	1.50	-	62.41	31.88	8.52	35.17
PK	5.4936G	108.45	Inf	-Inf	5.25	3	Horizontal	177	1.50	-	103.20	31.89	8.53	35.17



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

07/12/2017



Legend for the spectrum plot:

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

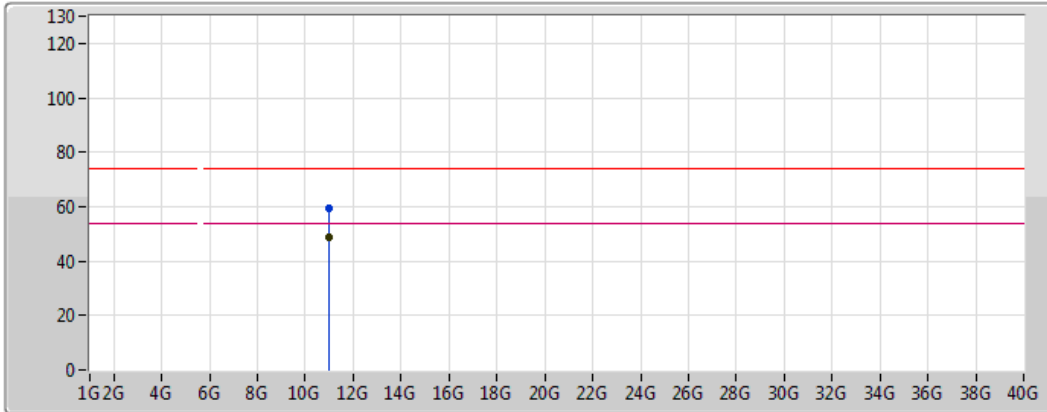
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AV	11.0038G	49.39	54.00	-4.61	16.57	3	Vertical	169	1.01	-	32.82	40.29	11.65	35.38
PK	11.0036G	59.27	74.00	-14.73	16.57	3	Vertical	169	1.01	-	42.70	40.29	11.65	35.38



802.11ac VHT20_Nss1,(MCS0)_4TX

5500MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

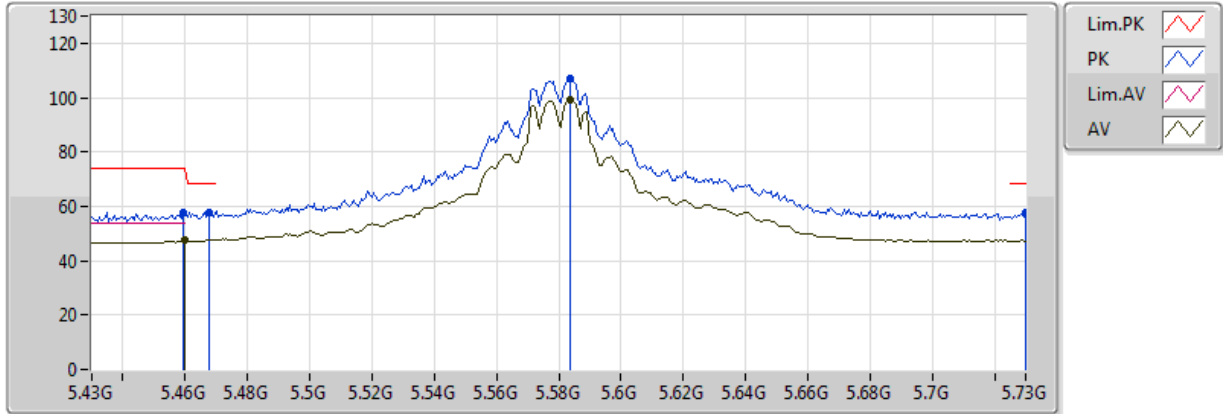
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AV	10.9964G	48.78	54.00	-5.22	16.56	3	Horizontal	72	2.16	-	32.21	40.29	11.65	35.38
PK	10.9952G	59.56	74.00	-14.44	16.56	3	Horizontal	72	2.16	-	43.00	40.29	11.65	35.38



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

07/12/2017



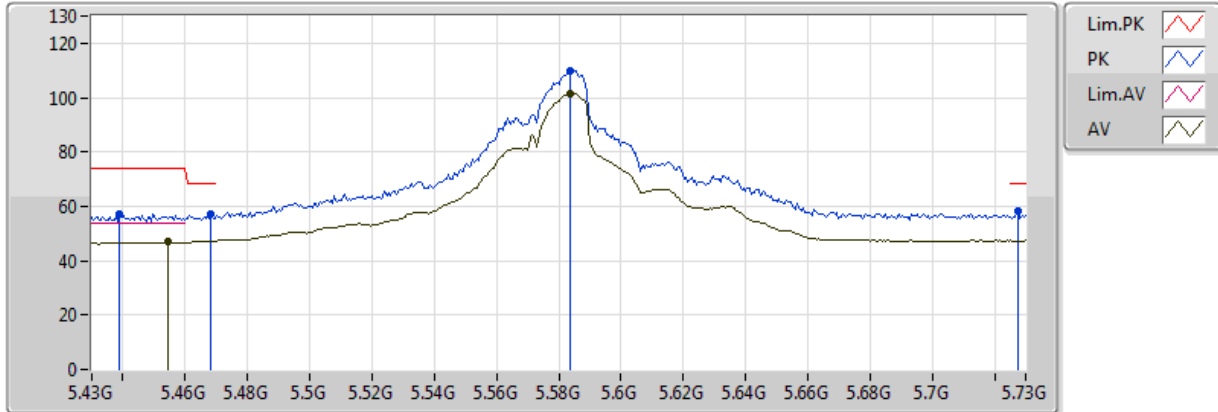
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AV	5.46G	47.36	54.00	-6.64	5.21	3	Vertical	186	1.50	-	42.15	31.87	8.51	35.17
AV	5.5836G	99.37	Inf	-Inf	5.47	3	Vertical	186	1.50	-	93.90	32.00	8.65	35.18
PK	5.4594G	57.95	74.00	-16.05	5.21	3	Vertical	186	1.50	-	52.74	31.87	8.51	35.17
PK	5.4678G	57.71	68.20	-10.49	5.22	3	Vertical	186	1.50	-	52.50	31.87	8.52	35.17
PK	5.5836G	107.14	Inf	-Inf	5.47	3	Vertical	186	1.50	-	101.67	32.00	8.65	35.18
PK	5.73G	57.55	68.20	-10.65	5.85	3	Vertical	186	1.50	-	51.71	32.18	8.85	35.18



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

07/12/2017



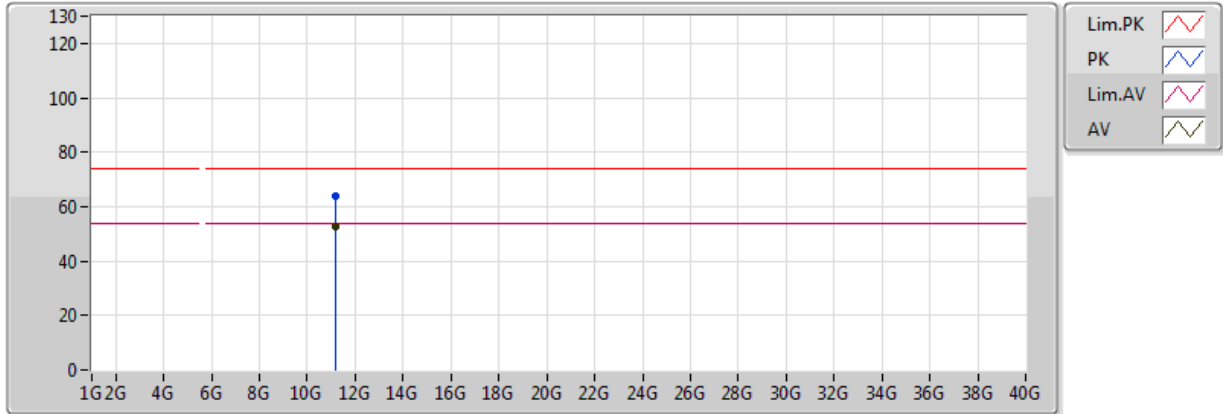
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AV	5.4546G	46.82	54.00	-7.18	5.20	3	Horizontal	179	1.04	-	41.62	31.86	8.51	35.17
AV	5.5836G	101.40	Inf	-Inf	5.47	3	Horizontal	179	1.04	-	95.93	32.00	8.65	35.18
PK	5.439G	57.08	74.00	-16.92	5.18	3	Horizontal	179	1.04	-	51.90	31.85	8.51	35.18
PK	5.4684G	56.95	68.20	-11.25	5.22	3	Horizontal	179	1.04	-	51.73	31.87	8.52	35.17
PK	5.5836G	109.86	Inf	-Inf	5.47	3	Horizontal	179	1.04	-	104.39	32.00	8.65	35.18
PK	5.7276G	58.33	68.20	-9.87	5.84	3	Horizontal	179	1.04	-	52.50	32.17	8.85	35.18



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

07/12/2017



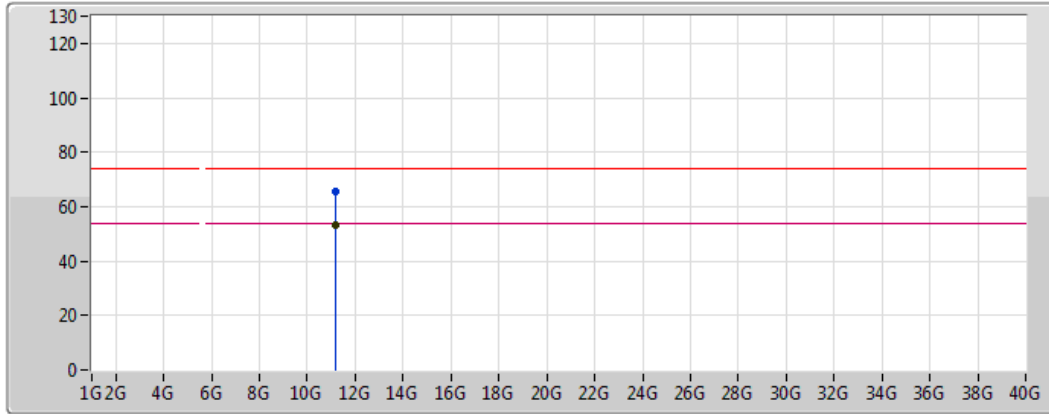
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AV	11.159G	52.75	54.00	-1.25	16.37	3	Vertical	101	1.48	-	36.39	40.06	11.72	35.41
PK	11.1592G	64.03	74.00	-9.97	16.37	3	Vertical	101	1.48	-	47.67	40.06	11.72	35.41



802.11ac VHT20_Nss1,(MCS0)_4TX

5580MHz_TX

07/12/2017



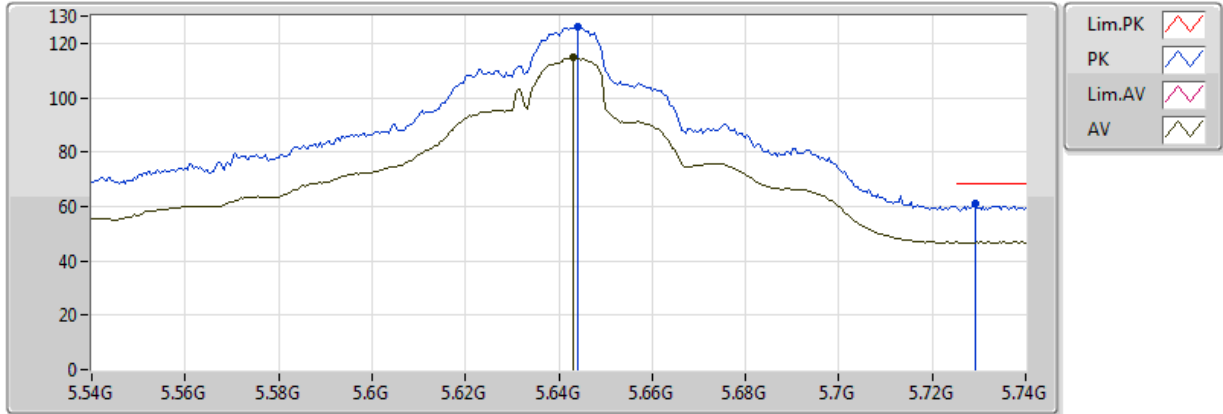
Lim.PK	
PK	
Lim.AV	
AV	

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	11.154G	53.27	54.00	-0.73	16.37	3	Horizontal	43	2.46	-	36.90	40.07	11.71	35.41
PK	11.1536G	65.32	74.00	-8.68	16.37	3	Horizontal	43	2.46	-	48.95	40.07	11.71	35.41

802.11ac VHT20_Nss1,(MCS0)_4TX

5640MHz_TX

18/12/2017

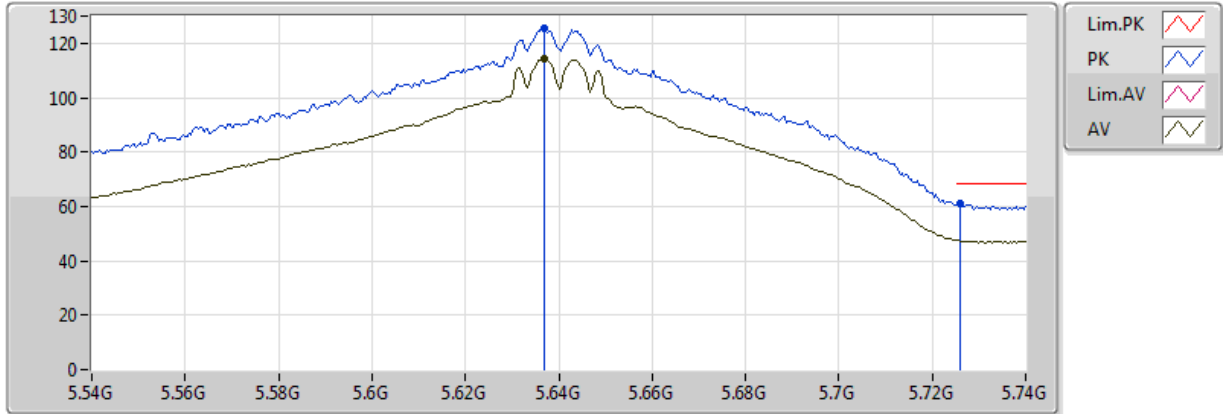


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6432G	114.64	Inf	-Inf	7.60	3	Vertical	182	1.74	-	107.05	32.27	5.17	29.84
PK	5.644G	125.95	Inf	-Inf	7.60	3	Vertical	182	1.74	-	118.36	32.27	5.17	29.84
PK	5.7292G	61.23	68.20	-6.97	7.79	3	Vertical	182	1.74	-	53.44	32.38	5.28	29.87

802.11ac VHT20_Nss1,(MCS0)_4TX

5640MHz_TX

18/12/2017



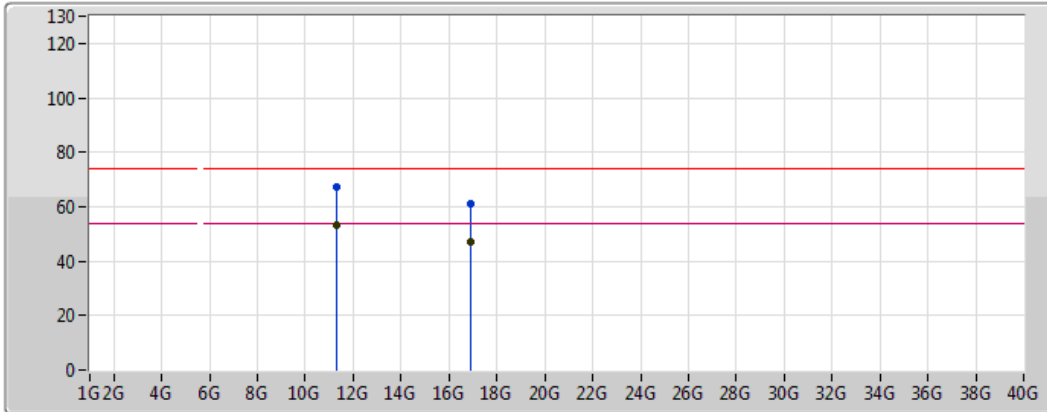
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AV	5.6368G	114.44	Inf	-Inf	7.58	3	Horizontal	176	1.68	-	106.86	32.26	5.16	29.84
PK	5.6368G	125.77	Inf	-Inf	7.58	3	Horizontal	176	1.68	-	118.19	32.26	5.16	29.84
PK	5.726G	60.91	68.20	-7.29	7.78	3	Horizontal	176	1.68	-	53.13	32.37	5.27	29.87



802.11ac VHT20_Nss1,(MCS0)_4TX

5640MHz_TX

18/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

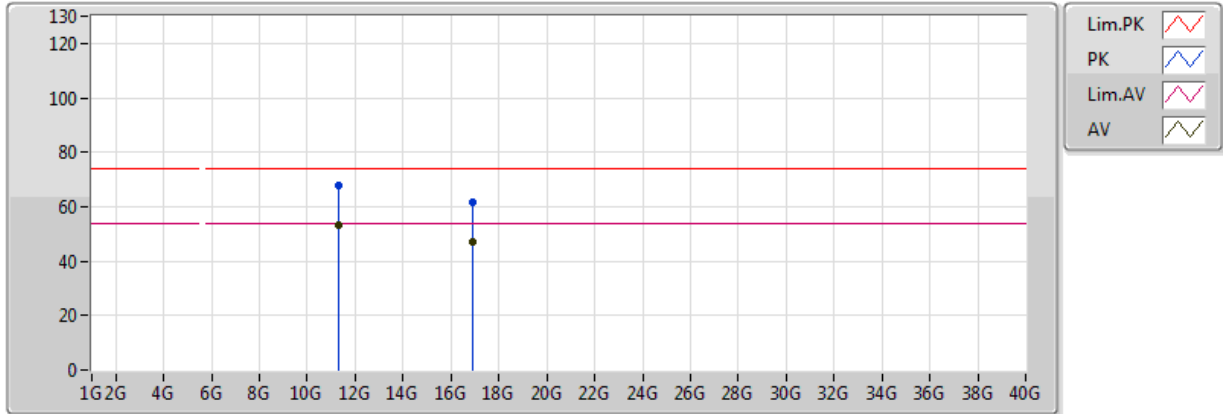
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AV	11.28G	53.16	54.00	-0.84	15.93	3	Vertical	38	1.62	-	37.23	39.66	7.40	31.14
AV	16.92G	47.21	54.00	-6.79	17.41	3	Vertical	309	1.25	-	29.80	40.04	9.23	31.87
PK	11.28G	67.08	74.00	-6.92	15.93	3	Vertical	38	1.62	-	51.15	39.66	7.40	31.14
PK	16.92G	60.94	74.00	-13.06	17.41	3	Vertical	309	1.25	-	43.53	40.04	9.23	31.87



802.11ac VHT20_Nss1,(MCS0)_4TX

5640MHz_TX

18/12/2017



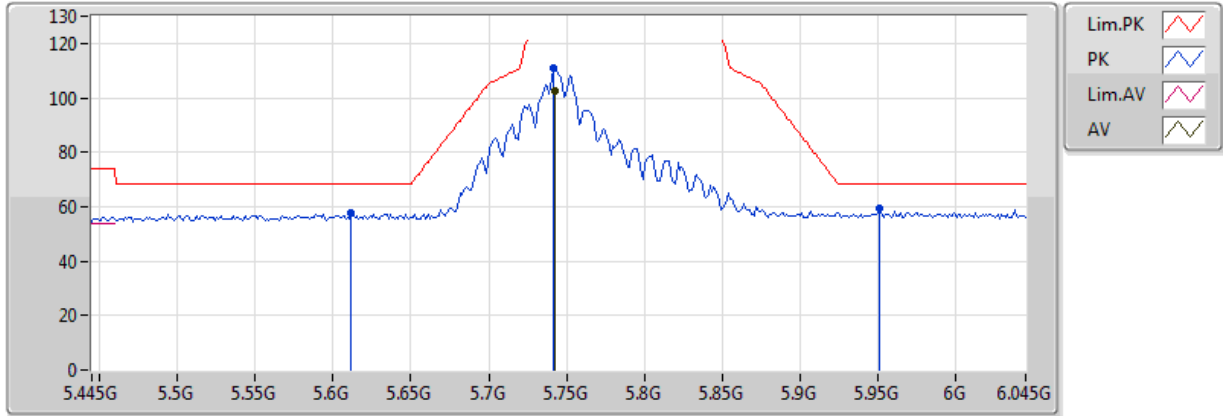
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AV	11.28G	53.44	54.00	-0.56	15.93	3	Horizontal	47	1.28	-	37.51	39.66	7.40	31.14
AV	16.92G	47.00	54.00	-7.00	17.41	3	Horizontal	327	1.18	-	29.59	40.04	9.23	31.87
PK	11.28G	67.76	74.00	-6.24	15.93	3	Horizontal	47	1.28	-	51.83	39.66	7.40	31.14
PK	16.92G	61.58	74.00	-12.42	17.41	3	Horizontal	327	1.18	-	44.17	40.04	9.23	31.87



802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

07/12/2017



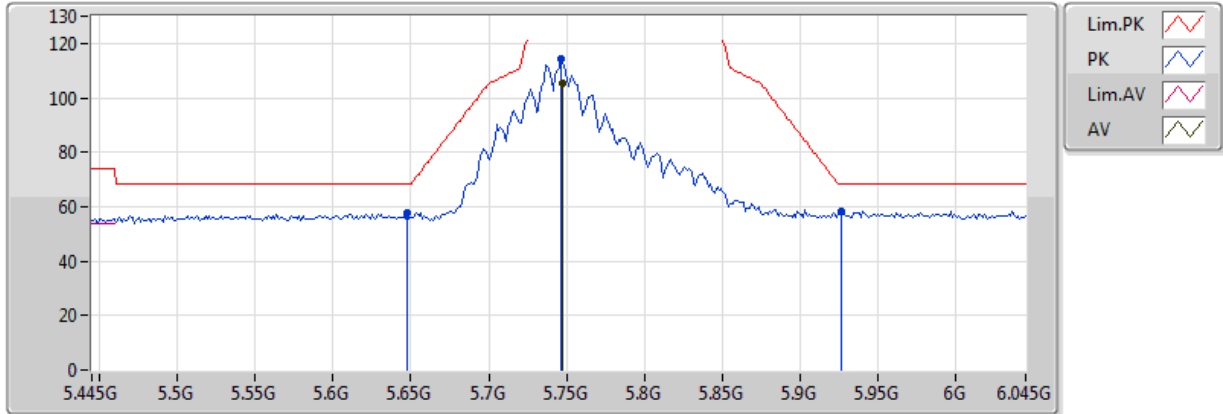
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	102.44	Inf	-Inf	5.88	3	Vertical	327	2.01	-	96.56	32.19	8.87	35.18
PK	5.6118G	57.88	68.20	-10.32	5.54	3	Vertical	327	2.01	-	52.34	32.03	8.69	35.18
PK	5.7414G	110.98	Inf	-Inf	5.87	3	Vertical	327	2.01	-	105.11	32.19	8.87	35.18
PK	5.9514G	59.35	68.20	-8.85	6.41	3	Vertical	327	2.01	-	52.94	32.44	9.16	35.20



802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

07/12/2017



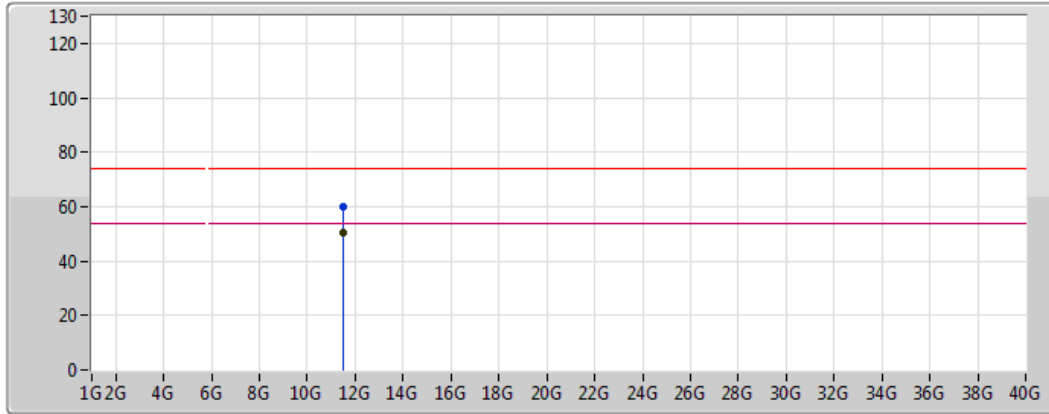
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AV	5.7474G	105.25	Inf	-Inf	5.89	3	Horizontal	183	2.05	-	99.36	32.20	8.88	35.18
PK	5.6478G	57.55	68.20	-10.65	5.63	3	Horizontal	183	2.05	-	51.92	32.08	8.74	35.18
PK	5.7462G	114.20	Inf	-Inf	5.89	3	Horizontal	183	2.05	-	108.31	32.20	8.87	35.18
PK	5.9262G	58.03	68.20	-10.17	6.35	3	Horizontal	183	2.05	-	51.69	32.41	9.13	35.19



802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

07/12/2017



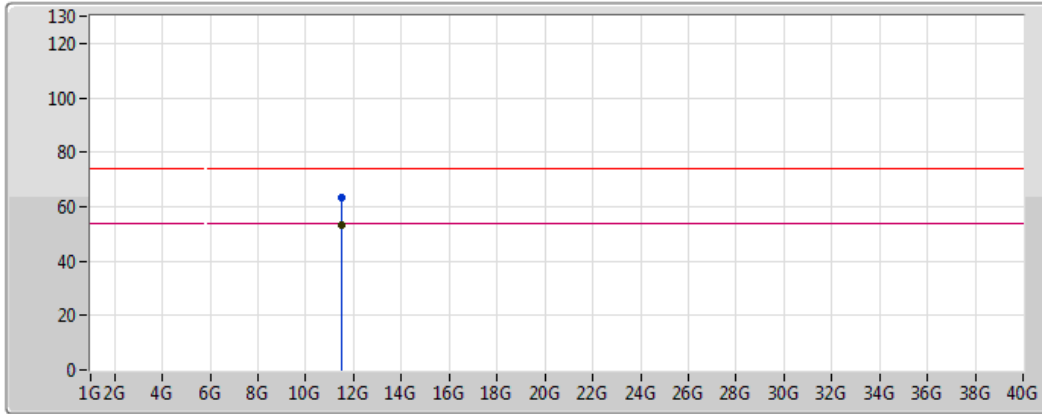
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4862G	50.56	54.00	-3.44	15.95	3	Vertical	14	1.35	-	34.61	39.57	11.85	35.48
PK	11.4864G	60.10	74.00	-13.90	15.95	3	Vertical	14	1.35	-	44.15	39.57	11.85	35.48



802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

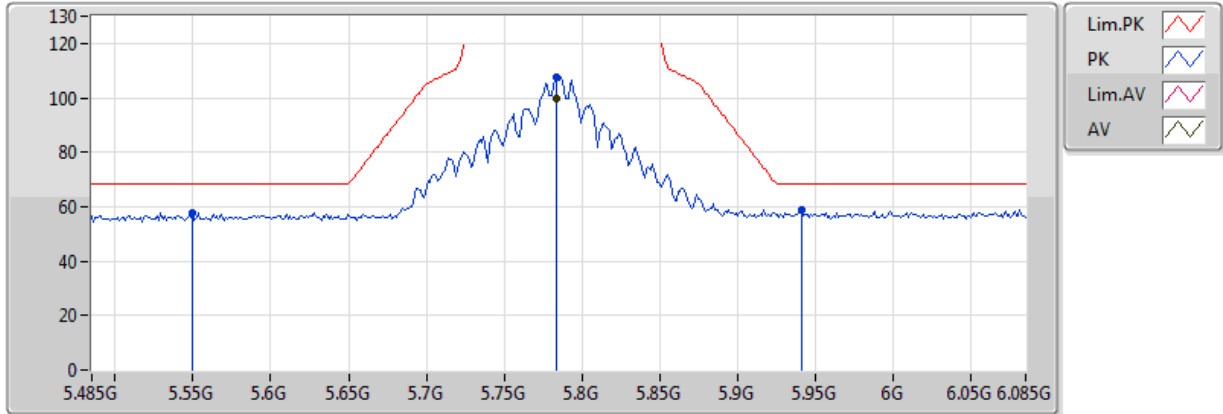
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AV	11.4934G	53.43	54.00	-0.57	15.94	3	Horizontal	297	2.38	-	37.49	39.56	11.86	35.48
PK	11.4928G	63.28	74.00	-10.72	15.94	3	Horizontal	297	2.38	-	47.34	39.56	11.86	35.48



802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

07/12/2017



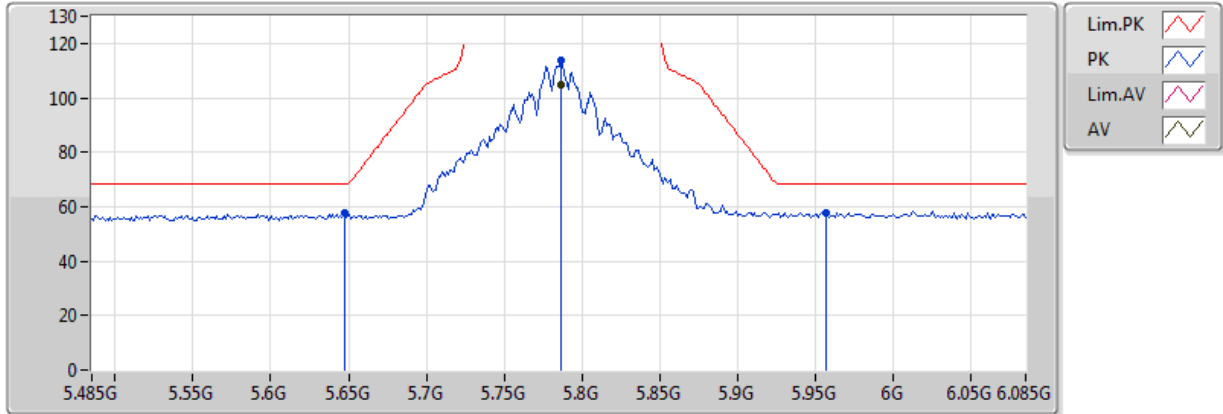
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7838G	99.72	Inf	-Inf	5.98	3	Vertical	299	1.32	-	93.74	32.24	8.93	35.19
PK	5.5498G	57.77	68.20	-10.43	5.38	3	Vertical	299	1.32	-	52.39	31.96	8.60	35.17
PK	5.7838G	107.84	Inf	-Inf	5.98	3	Vertical	299	1.32	-	101.86	32.24	8.93	35.19
PK	5.941G	59.00	68.20	-9.20	6.38	3	Vertical	299	1.32	-	52.62	32.43	9.15	35.19



802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

07/12/2017



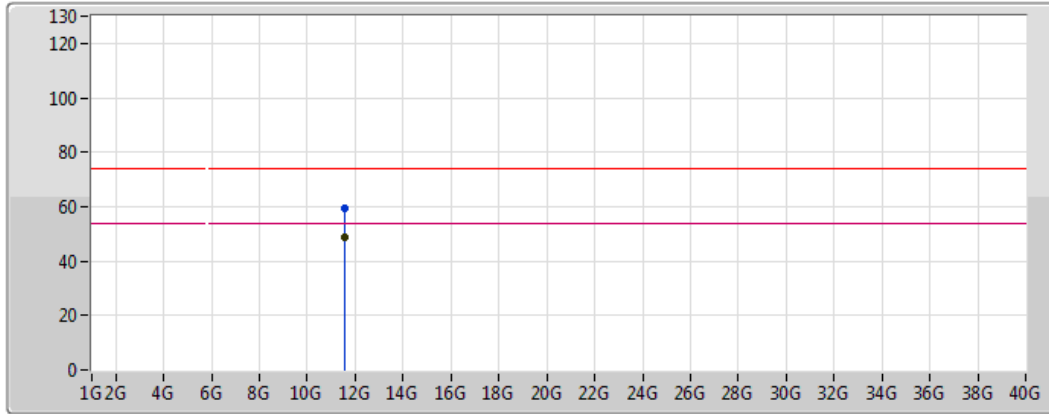
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	104.85	Inf	-Inf	5.99	3	Horizontal	310	2.48	-	98.86	32.24	8.93	35.19
PK	5.647G	57.90	68.20	-10.30	5.63	3	Horizontal	310	2.48	-	52.27	32.08	8.74	35.18
PK	5.7862G	113.91	Inf	-Inf	5.99	3	Horizontal	310	2.48	-	107.92	32.24	8.93	35.19
PK	5.9566G	57.74	68.20	-10.46	6.42	3	Horizontal	310	2.48	-	51.32	32.45	9.17	35.20



802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

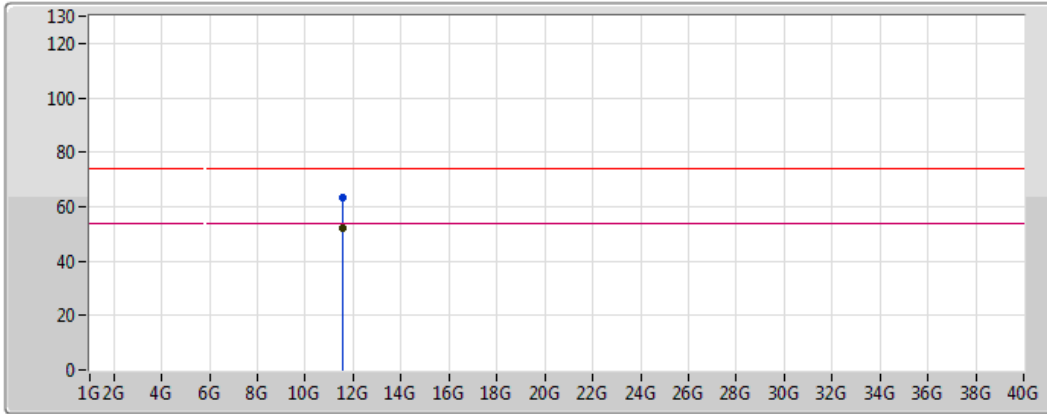
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AV	11.5742G	48.97	54.00	-5.03	15.84	3	Vertical	41	2.08	-	33.13	39.44	11.89	35.49
PK	11.5678G	59.44	74.00	-14.56	15.84	3	Vertical	41	2.08	-	43.60	39.45	11.89	35.49



802.11ac VHT20_Nss1,(MCS0)_4TX

5785MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

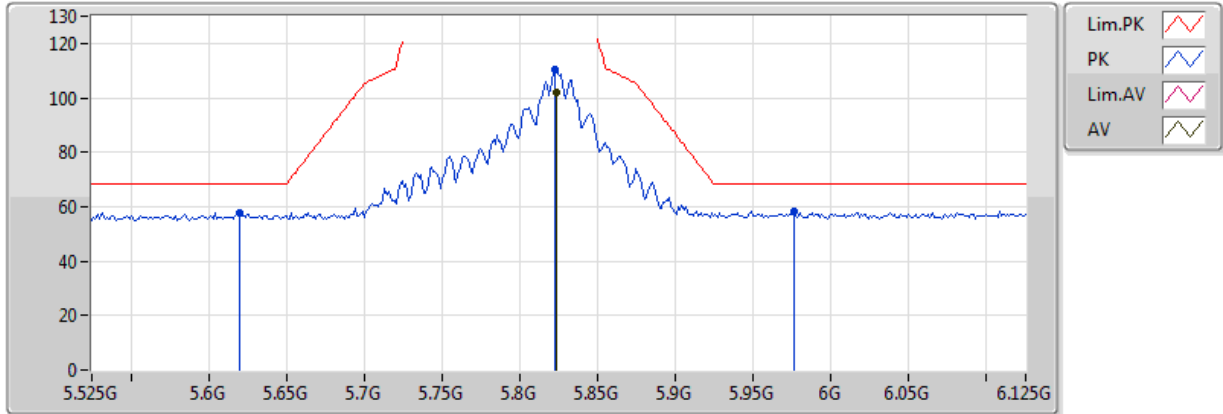
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AV	11.575G	52.11	54.00	-1.89	15.83	3	Horizontal	299	2.17	-	36.27	39.44	11.89	35.49
PK	11.5614G	63.14	74.00	-10.86	15.85	3	Horizontal	299	2.17	-	47.29	39.46	11.89	35.49



802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

07/12/2017



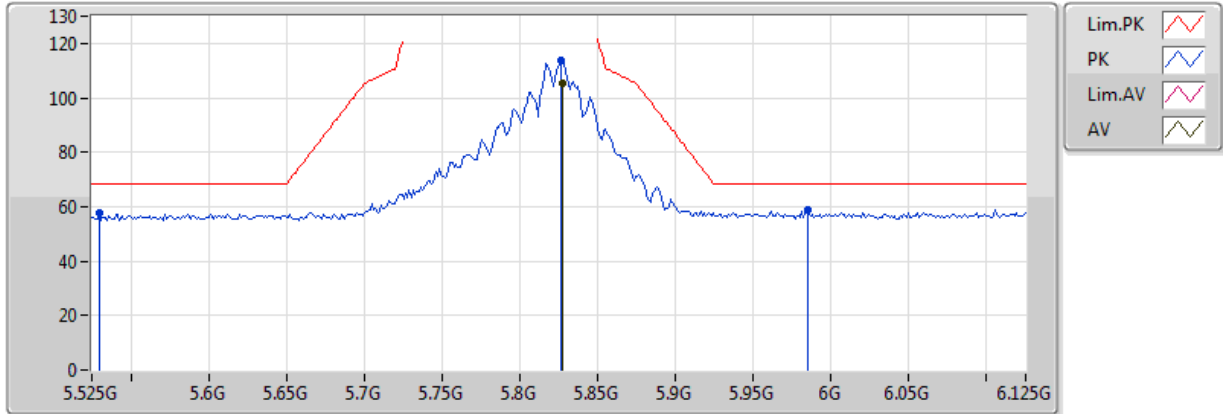
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	102.26	Inf	-Inf	6.08	3	Vertical	156	2.10	-	96.18	32.29	8.98	35.19
PK	5.6198G	57.52	68.20	-10.68	5.56	3	Vertical	156	2.10	-	51.96	32.04	8.70	35.18
PK	5.8226G	110.58	Inf	-Inf	6.08	3	Vertical	156	2.10	-	104.50	32.29	8.98	35.19
PK	5.9762G	58.37	68.20	-9.83	6.47	3	Vertical	156	2.10	-	51.90	32.47	9.20	35.20



802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

07/12/2017



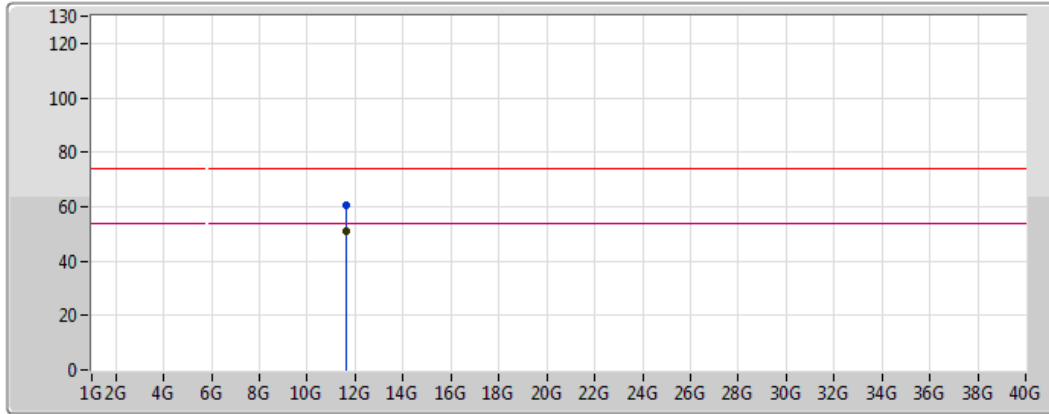
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AV	5.8274G	105.23	Inf	-Inf	6.09	3	Horizontal	306	1.64	-	99.14	32.29	8.99	35.19
PK	5.5298G	57.60	68.20	-10.60	5.33	3	Horizontal	306	1.64	-	52.26	31.94	8.57	35.17
PK	5.8262G	114.00	Inf	-Inf	6.09	3	Horizontal	306	1.64	-	107.91	32.29	8.99	35.19
PK	5.9846G	58.74	68.20	-9.46	6.49	3	Horizontal	306	1.64	-	52.24	32.48	9.21	35.20



802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

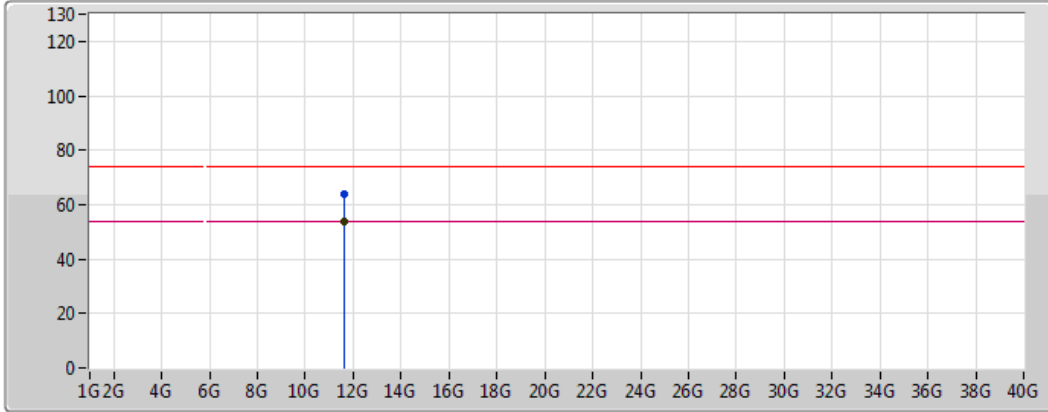
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6486G	50.96	54.00	-3.04	15.74	3	Vertical	45	1.84	-	35.22	39.33	11.92	35.51
PK	11.649G	60.51	74.00	-13.49	15.74	3	Vertical	45	1.84	-	44.77	39.33	11.92	35.51



802.11ac VHT20_Nss1,(MCS0)_4TX

5825MHz_TX

07/12/2017



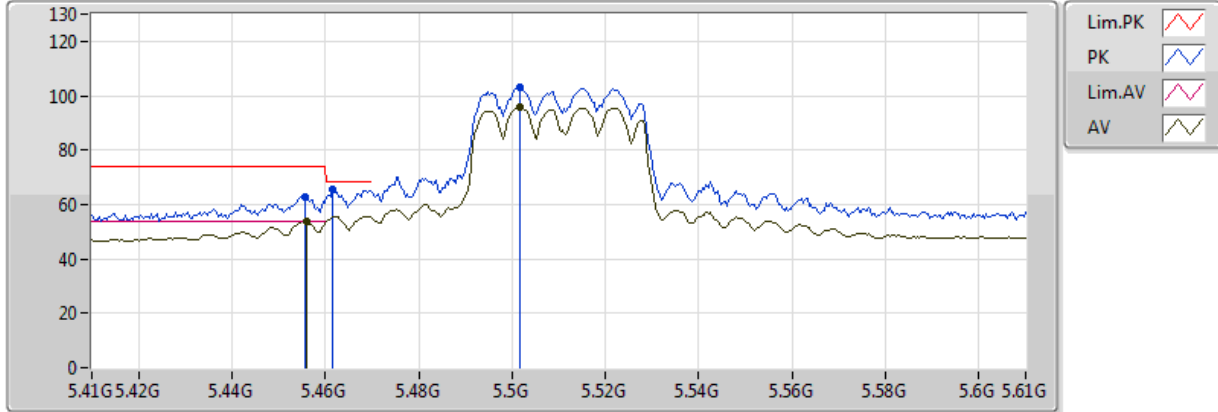
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6468G	53.77	54.00	-0.23	15.74	3	Horizontal	61	1.50	-	38.02	39.33	11.92	35.51
PK	11.6478G	63.88	74.00	-10.12	15.74	3	Horizontal	61	1.50	-	48.14	39.33	11.92	35.51



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

07/12/2017



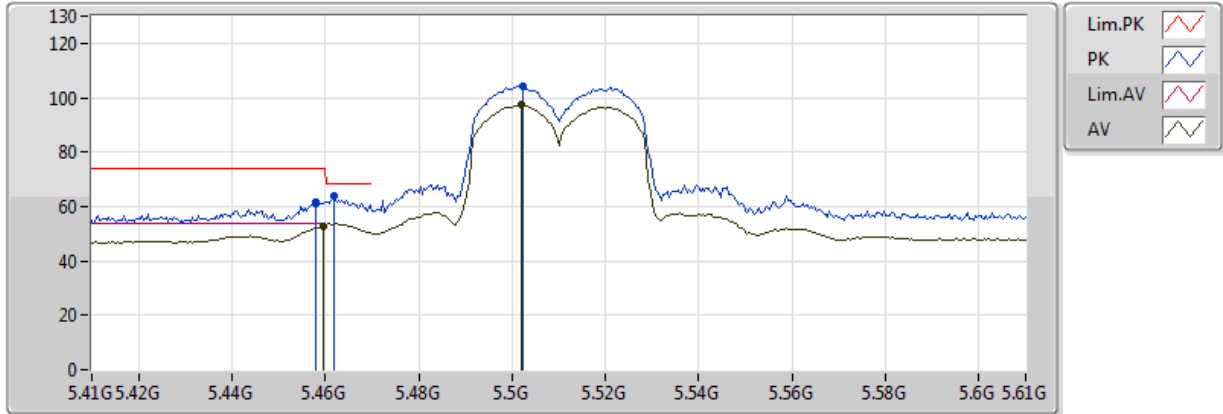
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AV	5.456G	53.88	54.00	-0.12	5.20	3	Vertical	180	1.50	-	48.68	31.86	8.51	35.17
AV	5.5016G	96.06	Inf	-Inf	5.26	3	Vertical	180	1.50	-	90.80	31.90	8.53	35.17
PK	5.4556G	62.96	74.00	-11.04	5.20	3	Vertical	180	1.50	-	57.76	31.86	8.51	35.17
PK	5.4616G	65.74	68.20	-2.46	5.21	3	Vertical	180	1.50	-	60.53	31.87	8.51	35.17
PK	5.5016G	102.98	Inf	-Inf	5.26	3	Vertical	180	1.50	-	97.71	31.90	8.53	35.17



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

07/12/2017



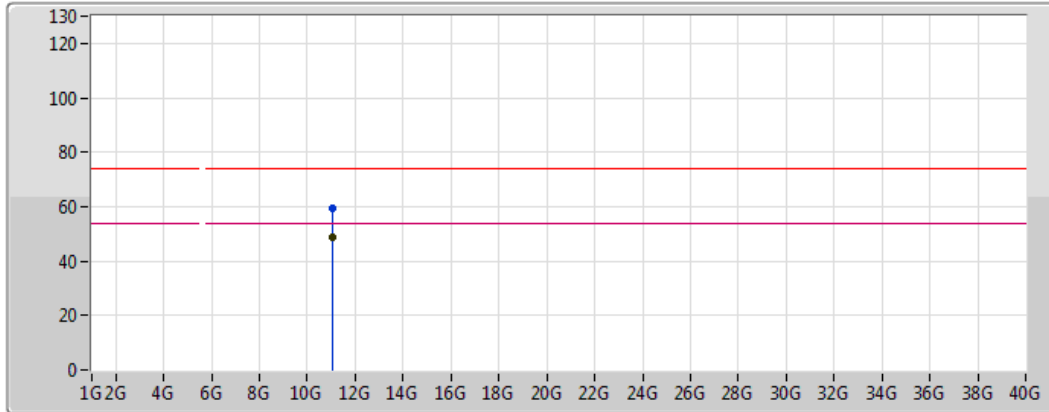
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	52.70	54.00	-1.30	5.21	3	Horizontal	170	1.50	-	47.49	31.87	8.51	35.17
AV	5.502G	97.22	Inf	-Inf	5.27	3	Horizontal	170	1.50	-	91.96	31.90	8.53	35.17
PK	5.458G	61.65	74.00	-12.35	5.21	3	Horizontal	170	1.50	-	56.45	31.87	8.51	35.17
PK	5.462G	63.96	68.20	-4.24	5.21	3	Horizontal	170	1.50	-	58.75	31.87	8.51	35.17
PK	5.5024G	104.25	Inf	-Inf	5.27	3	Horizontal	170	1.50	-	98.98	31.90	8.53	35.17



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

07/12/2017



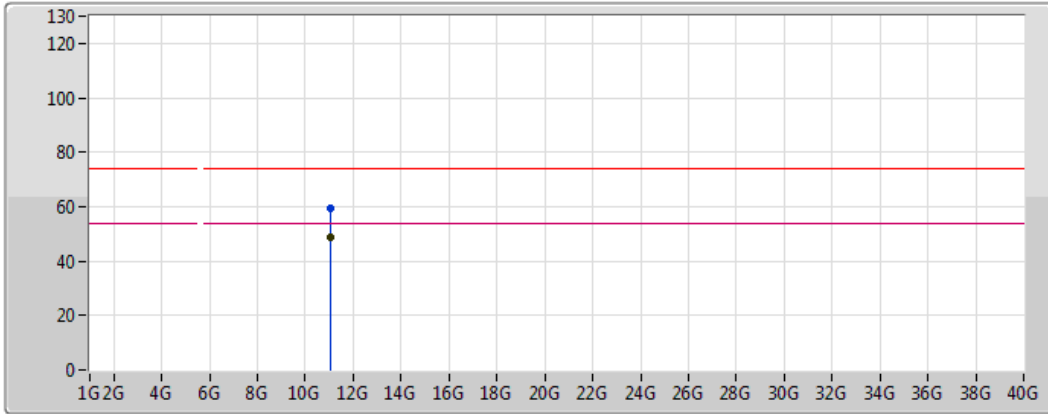
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.025G	48.86	54.00	-5.14	16.54	3	Vertical	61	2.29	-	32.33	40.26	11.66	35.39
PK	11.0357G	59.42	74.00	-14.58	16.52	3	Vertical	61	2.29	-	42.90	40.25	11.66	35.39



802.11ac VHT40_Nss1,(MCS0)_4TX

5510MHz_TX

07/12/2017



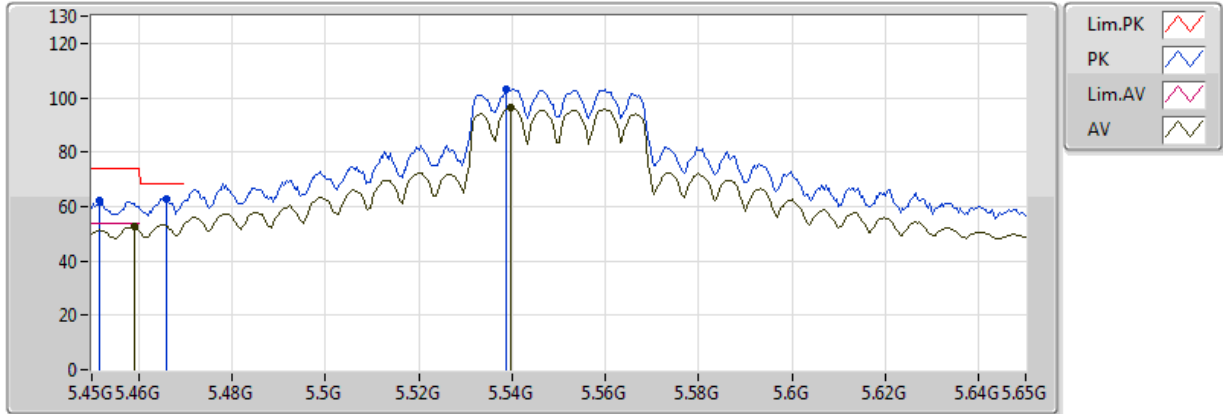
Lim.PK	
PK	
Lim.AV	
AV	

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	11.0351G	48.55	54.00	-5.45	16.53	3	Horizontal	180	1.62	-	32.03	40.25	11.66	35.39
PK	11.0343G	59.27	74.00	-14.73	16.53	3	Horizontal	180	1.62	-	42.75	40.25	11.66	35.39

802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

07/12/2017



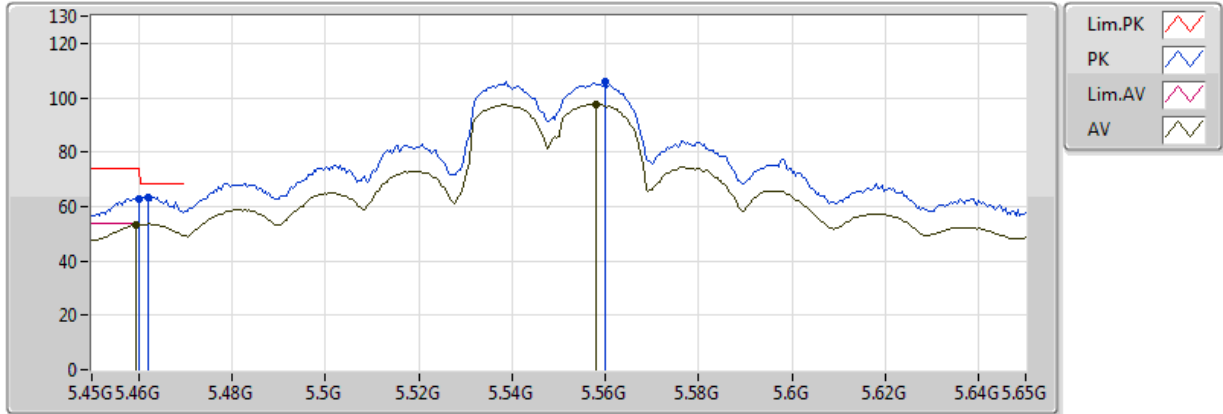
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	52.61	54.00	-1.39	5.21	3	Vertical	179	1.50	-	47.41	31.87	8.51	35.17
AV	5.5396G	96.24	Inf	-Inf	5.36	3	Vertical	179	1.50	-	90.88	31.95	8.59	35.17
PK	5.4516G	61.93	74.00	-12.07	5.20	3	Vertical	179	1.50	-	56.74	31.86	8.51	35.17
PK	5.466G	62.68	68.20	-5.52	5.22	3	Vertical	179	1.50	-	57.47	31.87	8.52	35.17
PK	5.5388G	103.15	Inf	-Inf	5.36	3	Vertical	179	1.50	-	97.79	31.95	8.58	35.17



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

07/12/2017



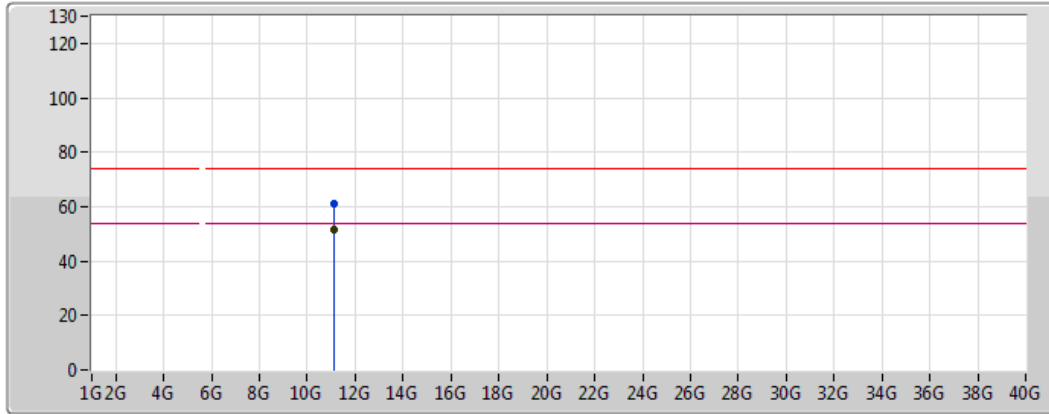
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	53.06	54.00	-0.94	5.21	3	Horizontal	168	1.50	-	47.85	31.87	8.51	35.17
AV	5.558G	97.78	Inf	-Inf	5.40	3	Horizontal	168	1.50	-	92.38	31.97	8.61	35.18
PK	5.46G	62.96	74.00	-11.04	5.21	3	Horizontal	168	1.50	-	57.75	31.87	8.51	35.17
PK	5.462G	63.57	68.20	-4.63	5.21	3	Horizontal	168	1.50	-	58.36	31.87	8.51	35.17
PK	5.56G	105.88	Inf	-Inf	5.41	3	Horizontal	168	1.50	-	100.47	31.97	8.61	35.18



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

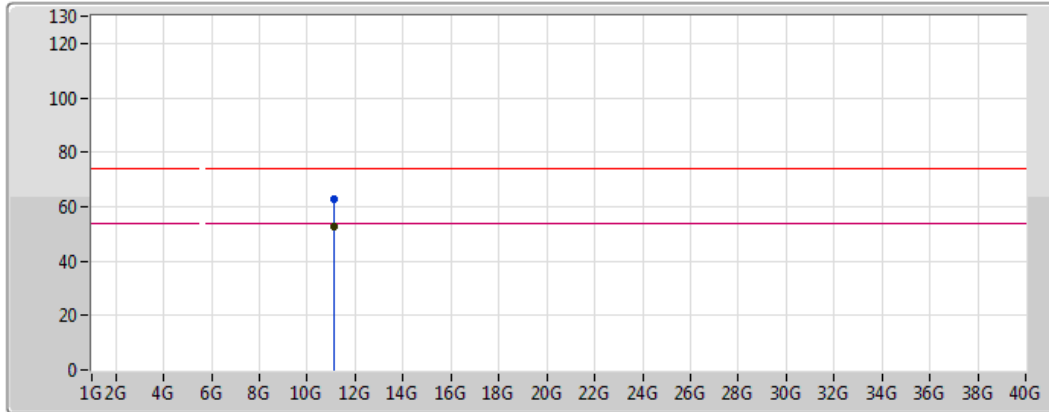
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0994G	51.34	54.00	-2.66	16.44	3	Vertical	34	2.36	-	34.90	40.15	11.69	35.40
PK	11.0985G	61.08	74.00	-12.92	16.44	3	Vertical	34	2.36	-	44.64	40.15	11.69	35.40



802.11ac VHT40_Nss1,(MCS0)_4TX

5550MHz_TX

07/12/2017



Legend for plot:

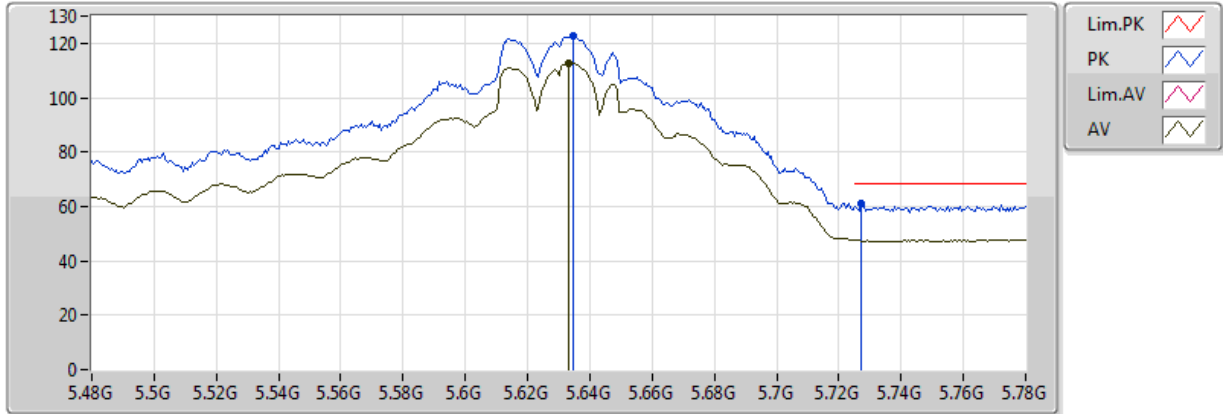
- Lim.PK: Red line with checkmark
- PK: Blue line with checkmark
- Lim.AV: Magenta line with checkmark
- AV: Green line with checkmark

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	11.0926G	52.48	54.00	-1.52	16.45	3	Horizontal	273	2.30	-	36.03	40.16	11.69	35.40
PK	11.1122G	62.77	74.00	-11.23	16.43	3	Horizontal	273	2.30	-	46.34	40.13	11.70	35.40

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

19/12/2017

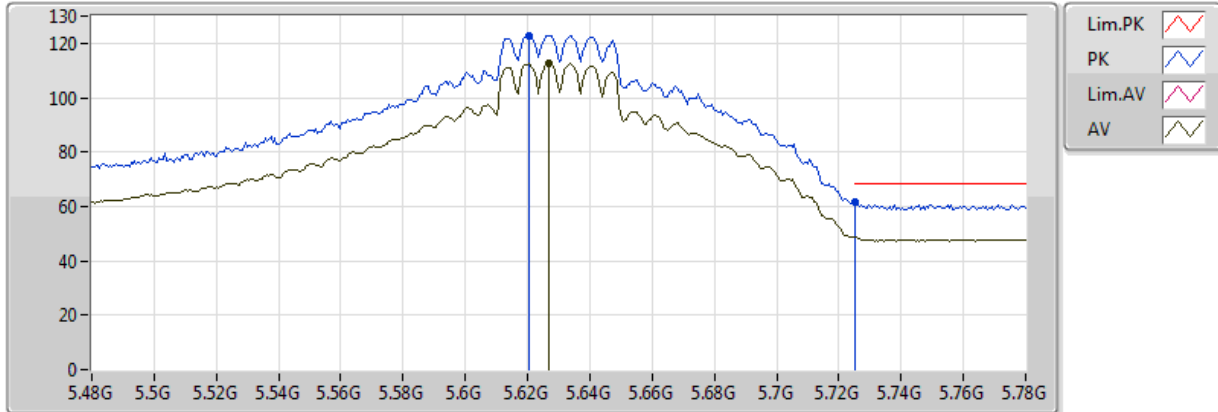


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.633G	112.57	Inf	-Inf	7.57	3	Vertical	177	1.84	-	104.99	32.26	5.15	29.84
PK	5.6348G	122.82	Inf	-Inf	7.58	3	Vertical	177	1.84	-	115.25	32.26	5.16	29.84
PK	5.7272G	60.94	68.20	-7.26	7.78	3	Vertical	177	1.84	-	53.16	32.37	5.28	29.87

802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

19/12/2017



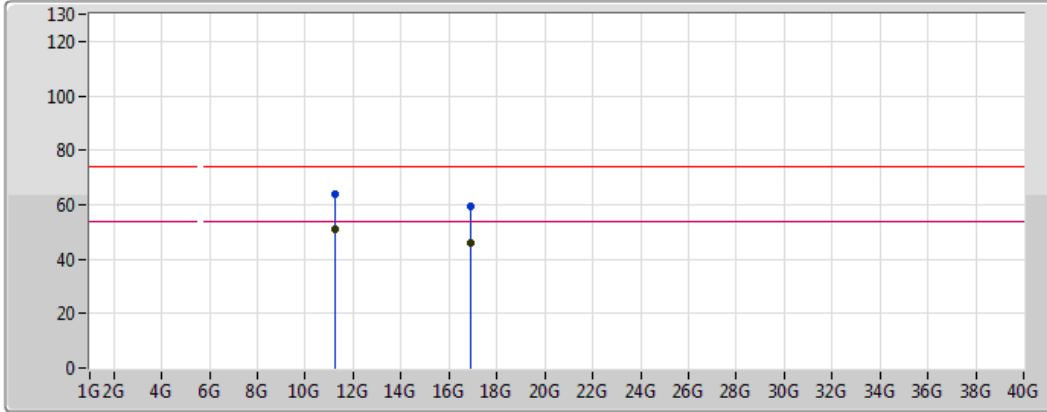
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.627G	112.68	Inf	-Inf	7.56	3	Horizontal	176	1.73	-	105.12	32.25	5.15	29.84
PK	5.6204G	122.94	Inf	-Inf	7.54	3	Horizontal	176	1.73	-	115.40	32.24	5.14	29.84
PK	5.7254G	61.77	68.20	-6.43	7.78	3	Horizontal	176	1.73	-	53.99	32.37	5.27	29.87



802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

19/12/2017



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

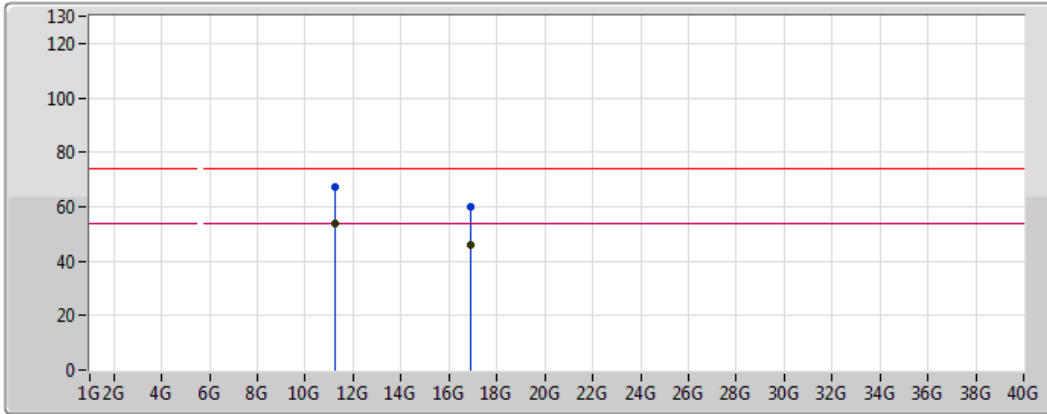
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.26G	50.83	54.00	-3.17	15.94	3	Vertical	37	1.59	-	34.89	39.69	7.40	31.14
AV	16.89G	45.90	54.00	-8.10	17.31	3	Vertical	42	1.50	-	28.59	39.95	9.23	31.88
PK	11.26G	63.91	74.00	-10.09	15.94	3	Vertical	37	1.59	-	47.97	39.69	7.40	31.14
PK	16.89G	59.49	74.00	-14.51	17.31	3	Vertical	42	1.50	-	42.18	39.95	9.23	31.88



802.11ac VHT40_Nss1,(MCS0)_4TX

5630MHz_TX

19/12/2017



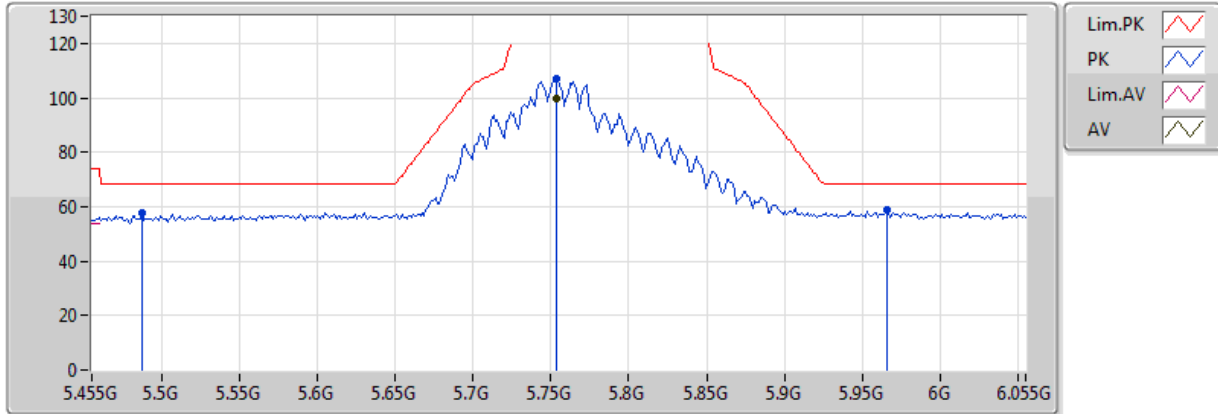
Lim.PK	
PK	
Lim.AV	
AV	

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	11.26G	53.75	54.00	-0.25	15.94	3	Horizontal	46	1.29	-	37.81	39.69	7.40	31.14
AV	16.89G	46.06	54.00	-7.94	17.31	3	Horizontal	325	1.01	-	28.75	39.95	9.23	31.88
PK	11.26G	67.36	74.00	-6.64	15.94	3	Horizontal	46	1.29	-	51.42	39.69	7.40	31.14
PK	16.89G	59.87	74.00	-14.13	17.31	3	Horizontal	325	1.01	-	42.56	39.95	9.23	31.88

802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

07/12/2017



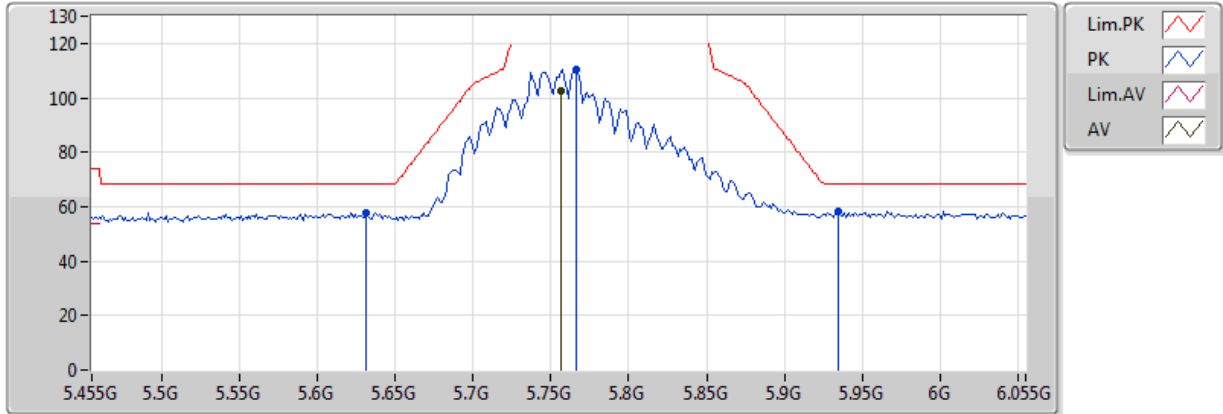
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7538G	99.60	Inf	-Inf	5.90	3	Vertical	69	1.06	-	93.69	32.20	8.89	35.19
PK	5.4874G	57.66	68.20	-10.54	5.24	3	Vertical	69	1.06	-	52.42	31.89	8.52	35.17
PK	5.7538G	107.24	Inf	-Inf	5.90	3	Vertical	69	1.06	-	101.34	32.20	8.89	35.19
PK	5.9662G	58.95	68.20	-9.25	6.45	3	Vertical	69	1.06	-	52.50	32.46	9.18	35.20



802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

07/12/2017



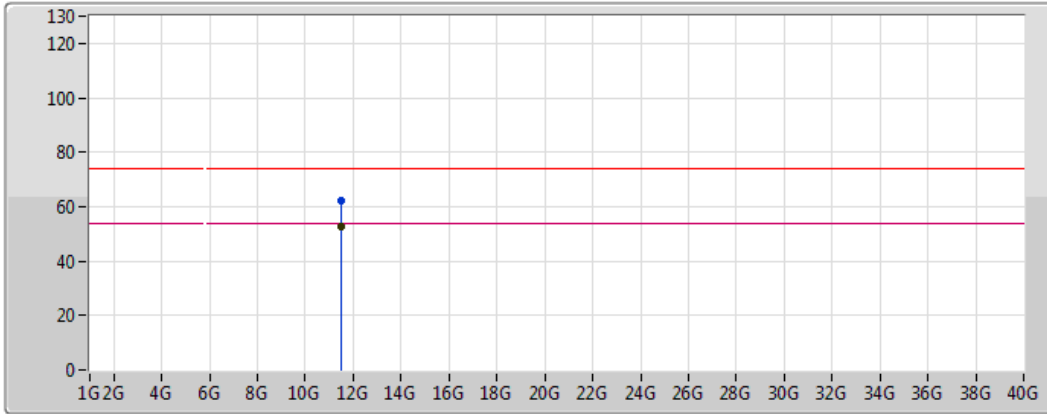
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7562G	102.68	Inf	-Inf	5.91	3	Horizontal	17	1.81	-	96.77	32.21	8.89	35.19
PK	5.6314G	57.86	68.20	-10.34	5.59	3	Horizontal	17	1.81	-	52.27	32.06	8.71	35.18
PK	5.7658G	110.35	Inf	-Inf	5.93	3	Horizontal	17	1.81	-	104.41	32.22	8.90	35.19
PK	5.935G	58.27	68.20	-9.93	6.37	3	Horizontal	17	1.81	-	51.90	32.42	9.14	35.19



802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

08/12/2017



Legend for plot:

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

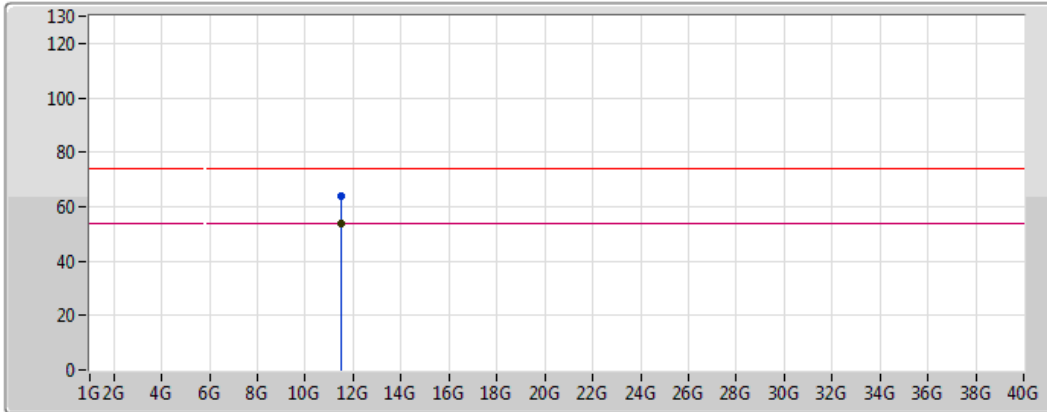
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5208G	52.60	54.00	-1.40	15.90	3	Vertical	325	1.62	-	36.70	39.52	11.87	35.48
PK	11.5219G	62.47	74.00	-11.53	15.90	3	Vertical	325	1.62	-	46.57	39.52	11.87	35.48



802.11ac VHT40_Nss1,(MCS0)_4TX

5755MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

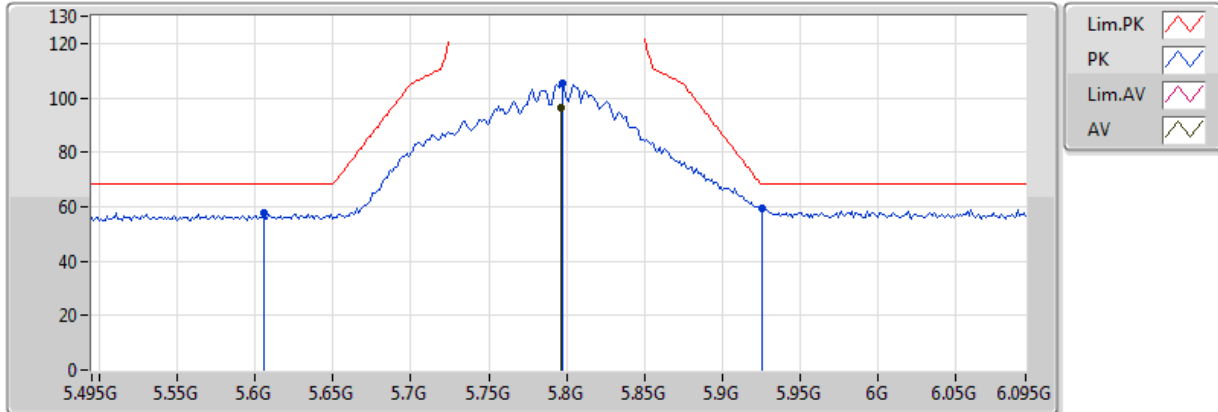
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5208G	53.89	54.00	-0.11	15.90	3	Horizontal	293	2.29	-	37.99	39.52	11.87	35.48
PK	11.5214G	63.97	74.00	-10.03	15.90	3	Horizontal	293	2.29	-	48.07	39.52	11.87	35.48



802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

07/12/2017



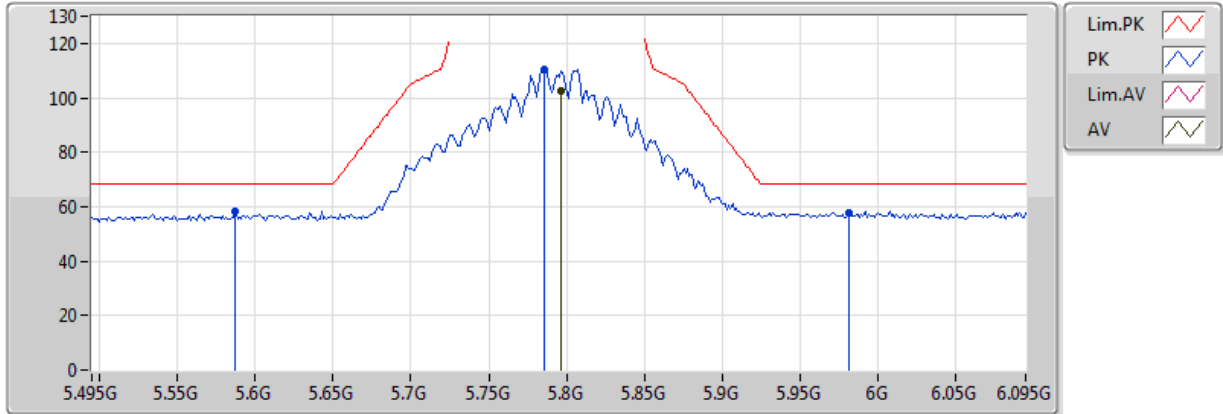
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7962G	96.52	Inf	-Inf	6.01	3	Vertical	297	1.58	-	90.51	32.26	8.94	35.19
PK	5.6054G	57.70	68.20	-10.50	5.52	3	Vertical	297	1.58	-	52.18	32.03	8.68	35.18
PK	5.7974G	105.62	Inf	-Inf	6.01	3	Vertical	297	1.58	-	99.60	32.26	8.95	35.19
PK	5.9258G	59.34	68.20	-8.86	6.34	3	Vertical	297	1.58	-	53.00	32.41	9.13	35.19



802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

07/12/2017



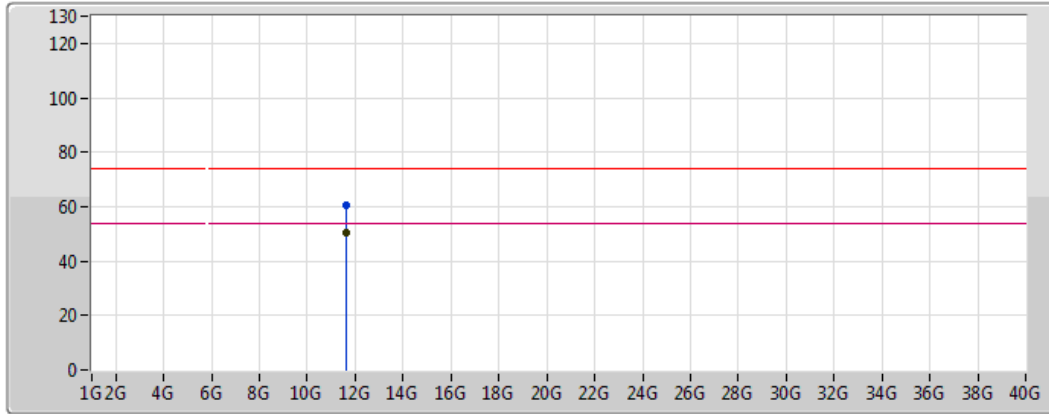
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7962G	102.67	Inf	-Inf	6.01	3	Horizontal	216	2.41	-	96.66	32.26	8.94	35.19
PK	5.5874G	58.18	68.20	-10.02	5.48	3	Horizontal	216	2.41	-	52.70	32.00	8.65	35.18
PK	5.7854G	110.20	Inf	-Inf	5.98	3	Horizontal	216	2.41	-	104.22	32.24	8.93	35.19
PK	5.981G	57.95	68.20	-10.25	6.48	3	Horizontal	216	2.41	-	51.47	32.48	9.20	35.20



802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

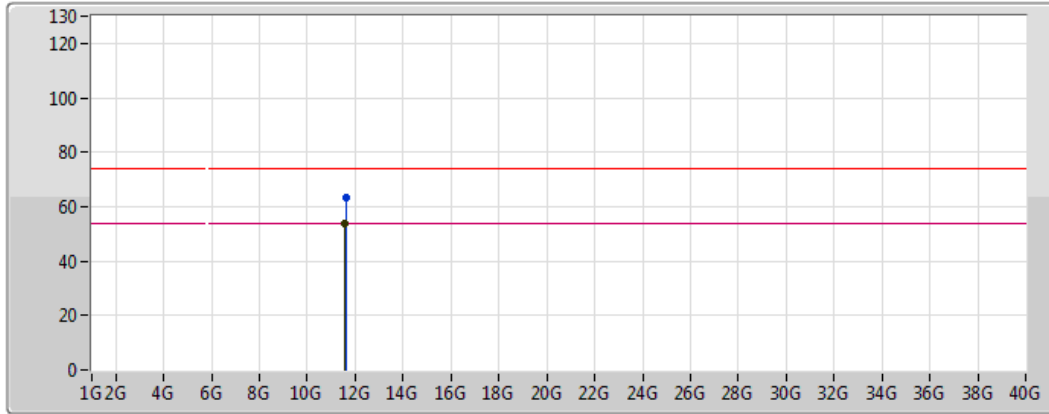
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5962G	50.19	54.00	-3.81	15.81	3	Vertical	41	2.10	-	34.38	39.41	11.90	35.50
PK	11.5964G	60.42	74.00	-13.58	15.81	3	Vertical	41	2.10	-	44.61	39.41	11.90	35.50



802.11ac VHT40_Nss1,(MCS0)_4TX

5795MHz_TX

07/12/2017



Legend for the 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

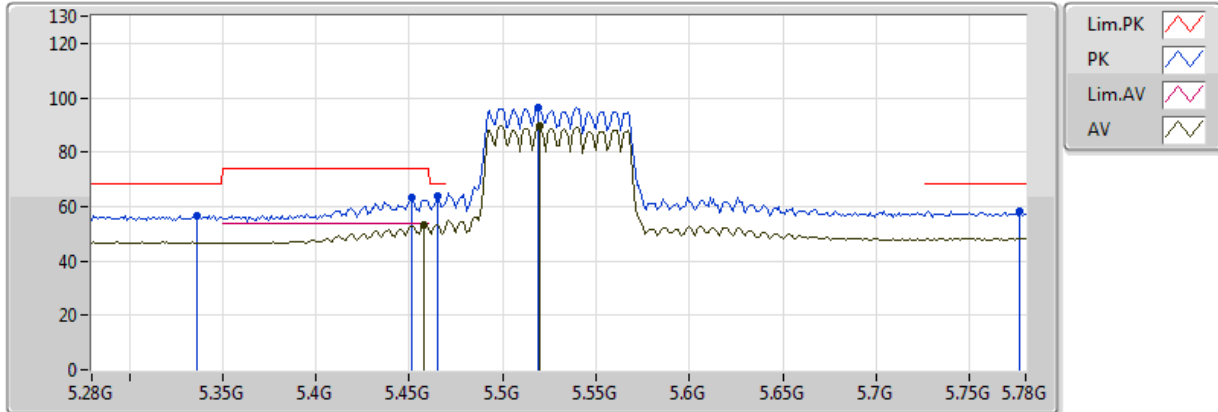
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5896G	53.56	54.00	-0.44	15.82	3	Horizontal	295	2.35	-	37.75	39.42	11.90	35.50
PK	11.5966G	63.08	74.00	-10.92	15.81	3	Horizontal	295	2.35	-	47.28	39.41	11.90	35.50



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2017



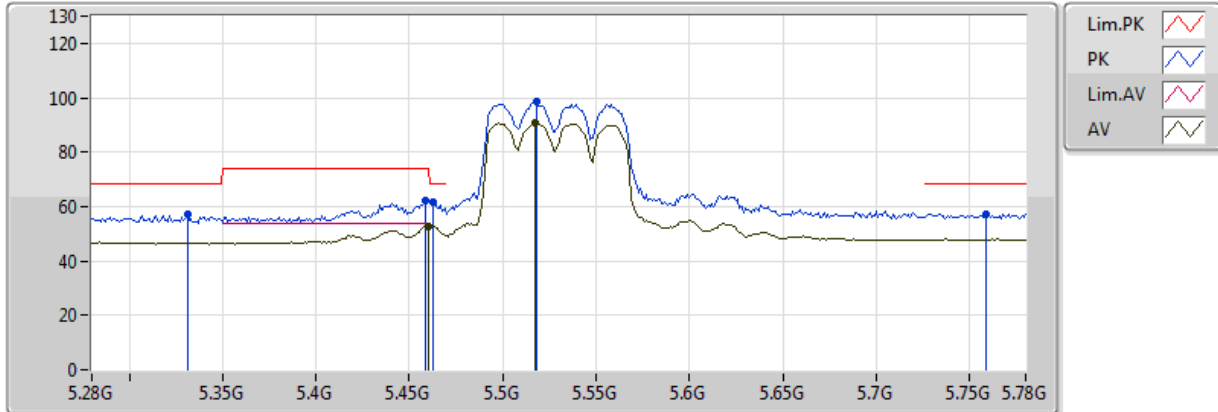
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AV	5.458G	53.48	54.00	-0.52	5.21	3	Vertical	174	1.49	-	48.27	31.87	8.51	35.17
AV	5.52G	89.53	Inf	-Inf	5.31	3	Vertical	174	1.49	-	84.22	31.92	8.56	35.17
PK	5.336G	56.70	68.20	-11.50	5.04	3	Vertical	174	1.49	-	51.66	31.77	8.46	35.19
PK	5.451G	63.55	74.00	-10.45	5.20	3	Vertical	174	1.49	-	58.35	31.86	8.51	35.17
PK	5.465G	63.72	68.20	-4.48	5.21	3	Vertical	174	1.49	-	58.51	31.87	8.52	35.17
PK	5.519G	96.24	Inf	-Inf	5.31	3	Vertical	174	1.49	-	90.93	31.92	8.56	35.17
PK	5.777G	58.22	68.20	-9.98	5.96	3	Vertical	174	1.49	-	52.25	32.23	8.92	35.19



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2017



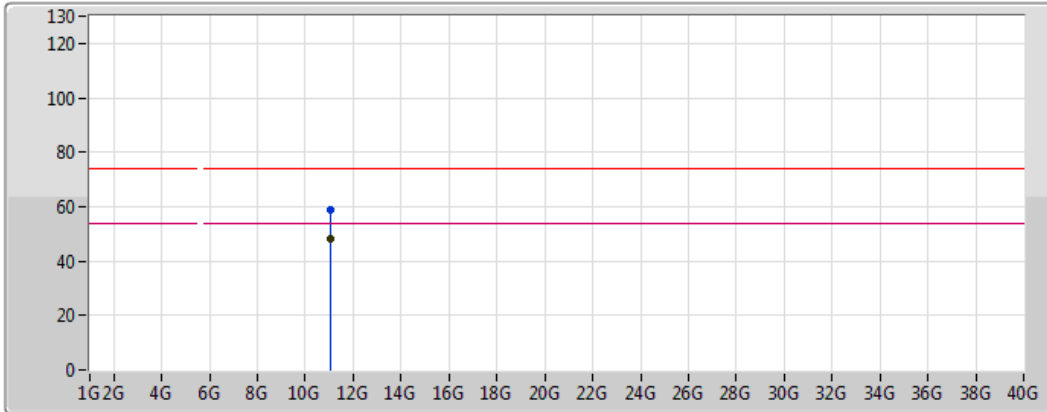
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.90	54.00	-1.10	5.21	3	Horizontal	162	1.50	-	47.70	31.87	8.51	35.17
AV	5.517G	90.71	Inf	-Inf	5.30	3	Horizontal	162	1.50	-	85.41	31.92	8.55	35.17
PK	5.331G	57.22	68.20	-10.98	5.03	3	Horizontal	162	1.50	-	52.19	31.76	8.46	35.19
PK	5.459G	62.11	74.00	-11.89	5.21	3	Horizontal	162	1.50	-	56.90	31.87	8.51	35.17
PK	5.463G	61.83	68.20	-6.37	5.21	3	Horizontal	162	1.50	-	56.62	31.87	8.52	35.17
PK	5.518G	98.65	Inf	-Inf	5.30	3	Horizontal	162	1.50	-	93.34	31.92	8.56	35.17
PK	5.759G	57.34	68.20	-10.86	5.92	3	Horizontal	162	1.50	-	51.42	32.21	8.89	35.19



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

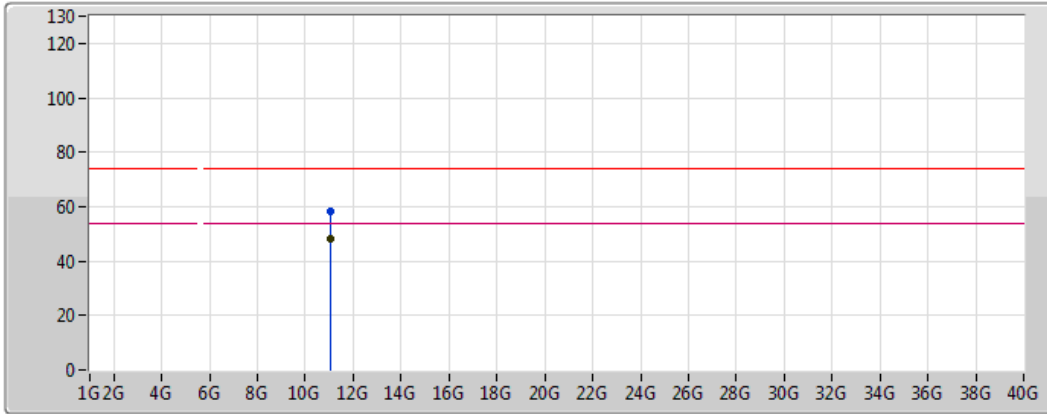
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AV	11.0648G	48.46	54.00	-5.54	16.49	3	Vertical	188	1.18	-	31.97	40.20	11.68	35.39
PK	11.0429G	58.93	74.00	-15.07	16.52	3	Vertical	188	1.18	-	42.42	40.24	11.67	35.39



802.11ac VHT80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2017



Lim.PK	
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Lim.AV	
AV	

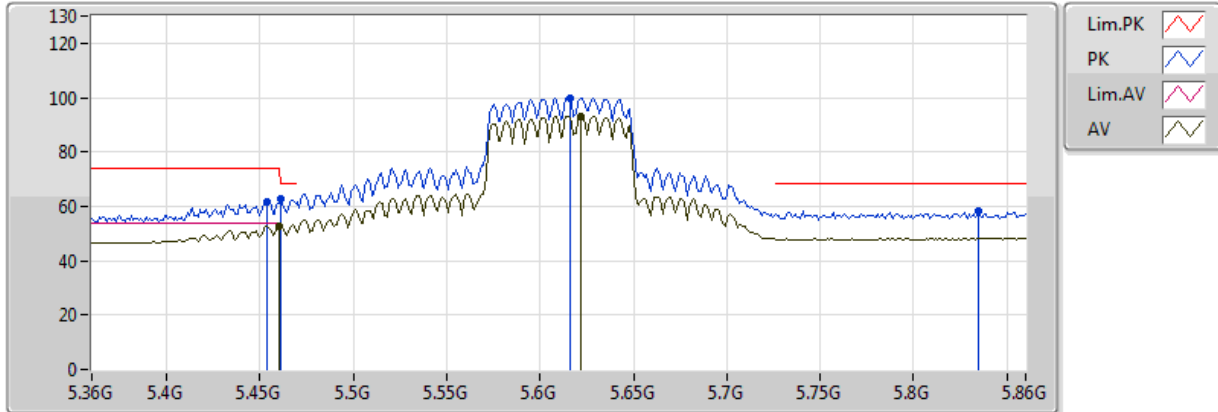
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AV	11.0744G	48.12	54.00	-5.88	16.47	3	Horizontal	167	1.79	-	31.64	40.19	11.68	35.39
PK	11.0535G	58.00	74.00	-16.00	16.50	3	Horizontal	167	1.79	-	41.49	40.22	11.67	35.39



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

07/12/2017



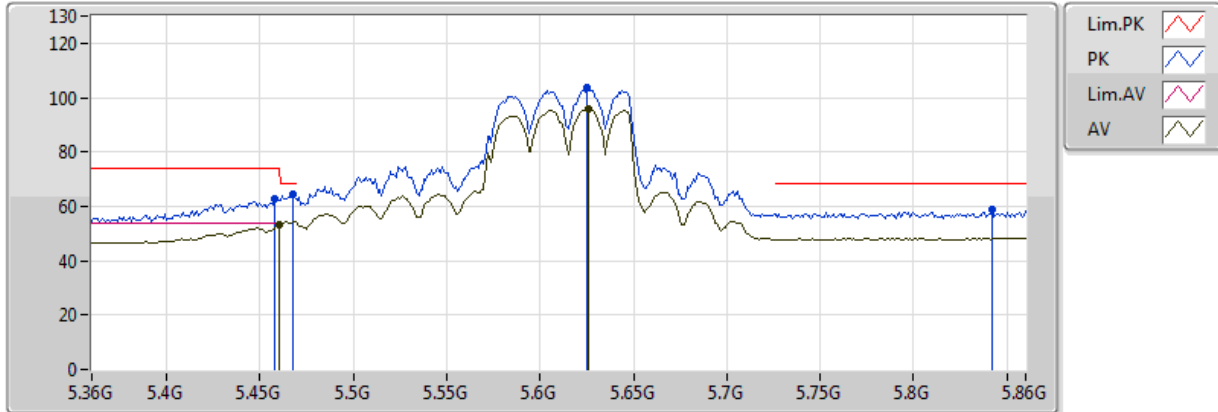
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AV	5.46G	52.67	54.00	-1.33	5.21	3	Vertical	170	1.99	-	47.46	31.87	8.51	35.17
AV	5.622G	93.23	Inf	-Inf	5.57	3	Vertical	170	1.99	-	87.66	32.05	8.70	35.18
PK	5.454G	61.82	74.00	-12.18	5.20	3	Vertical	170	1.99	-	56.62	31.86	8.51	35.17
PK	5.461G	62.94	68.20	-5.26	5.21	3	Vertical	170	1.99	-	57.73	31.87	8.51	35.17
PK	5.616G	100.00	Inf	-Inf	5.55	3	Vertical	170	1.99	-	94.45	32.04	8.69	35.18
PK	5.835G	58.36	68.20	-9.84	6.11	3	Vertical	170	1.99	-	52.24	32.30	9.00	35.19



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

07/12/2017



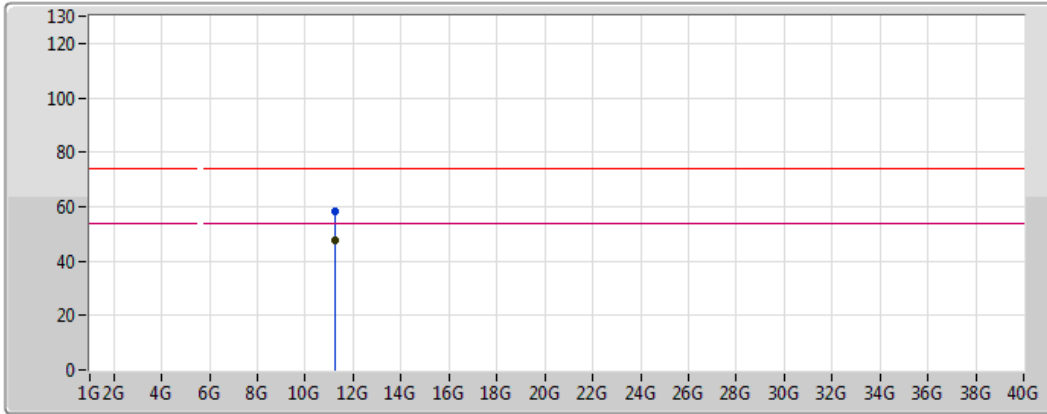
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AV	5.46G	53.23	54.00	-0.77	5.21	3	Horizontal	160	1.99	-	48.02	31.87	8.51	35.17
AV	5.626G	95.83	Inf	-Inf	5.58	3	Horizontal	160	1.99	-	90.26	32.05	8.71	35.18
PK	5.458G	62.54	74.00	-11.46	5.21	3	Horizontal	160	1.99	-	57.33	31.87	8.51	35.17
PK	5.468G	64.35	68.20	-3.85	5.22	3	Horizontal	160	1.99	-	59.13	31.87	8.52	35.17
PK	5.625G	103.53	Inf	-Inf	5.58	3	Horizontal	160	1.99	-	97.95	32.05	8.71	35.18
PK	5.842G	58.59	68.20	-9.61	6.13	3	Horizontal	160	1.99	-	52.46	32.31	9.01	35.19



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

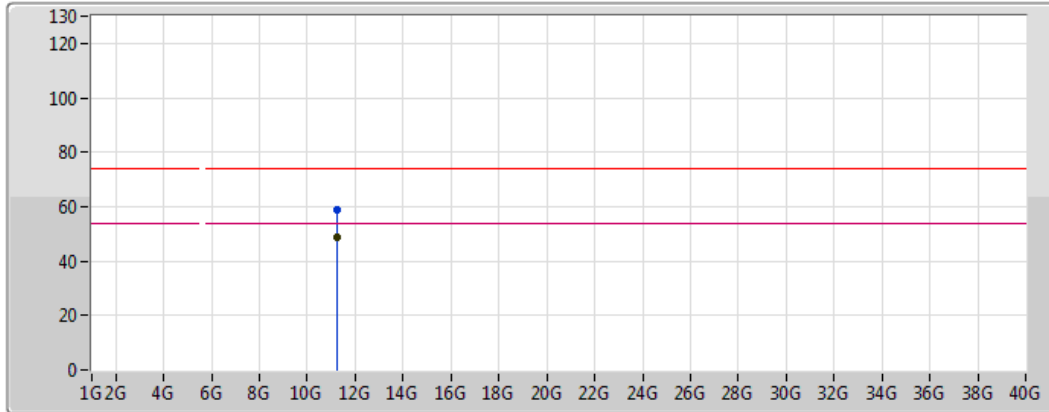
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AV	11.2388G	47.76	54.00	-6.24	16.26	3	Vertical	61	1.61	-	31.50	39.94	11.75	35.43
PK	11.2309G	58.45	74.00	-15.55	16.27	3	Vertical	61	1.61	-	42.17	39.95	11.75	35.43



802.11ac VHT80_Nss1,(MCS0)_4TX

5610MHz_TX

07/12/2017



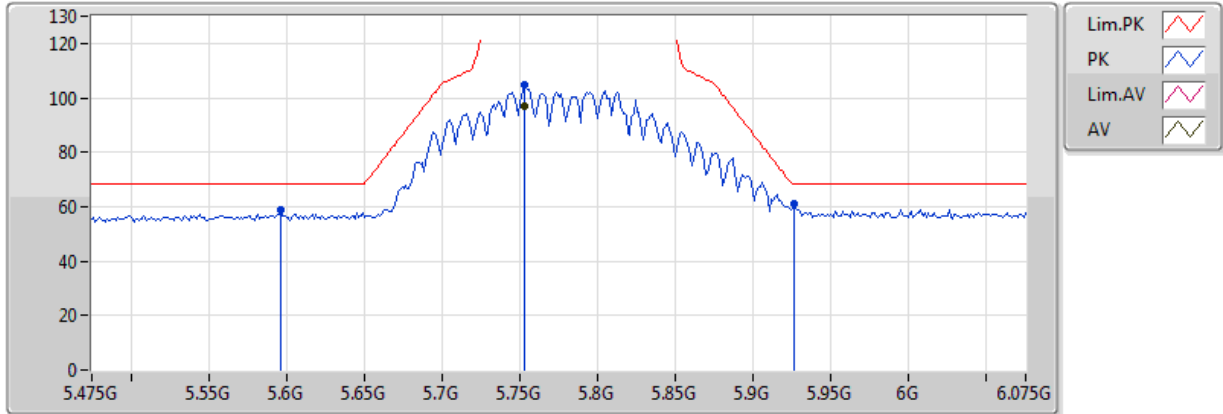
Lim.PK	
PK	
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AV	

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	11.2145G	48.81	54.00	-5.19	16.30	3	Horizontal	286	1.38	-	32.51	39.98	11.74	35.42
PK	11.2214G	58.65	74.00	-15.35	16.29	3	Horizontal	286	1.38	-	42.37	39.97	11.74	35.42

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

07/12/2017

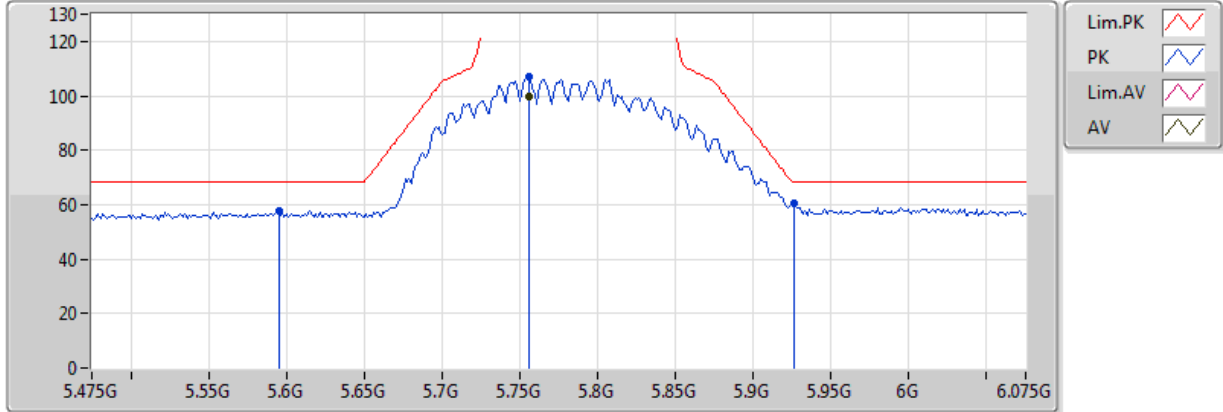


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7534G	96.87	Inf	-Inf	5.90	3	Vertical	137	1.50	-	90.97	32.20	8.88	35.19
PK	5.5962G	58.74	68.20	-9.46	5.50	3	Vertical	137	1.50	-	53.24	32.02	8.66	35.18
PK	5.7534G	104.63	Inf	-Inf	5.90	3	Vertical	137	1.50	-	98.73	32.20	8.88	35.19
PK	5.9262G	60.93	68.20	-7.27	6.35	3	Vertical	137	1.50	-	54.59	32.41	9.13	35.19

802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

07/12/2017



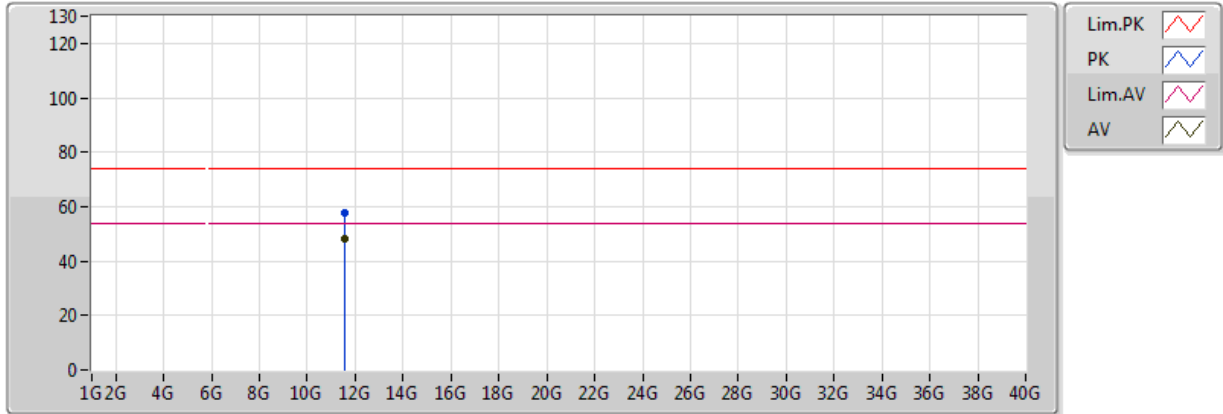
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7558G	99.55	Inf	-Inf	5.91	3	Horizontal	154	1.50	-	93.64	32.21	8.89	35.19
PK	5.595G	57.81	68.20	-10.39	5.50	3	Horizontal	154	1.50	-	52.32	32.01	8.66	35.18
PK	5.7558G	107.09	Inf	-Inf	5.91	3	Horizontal	154	1.50	-	101.18	32.21	8.89	35.19
PK	5.9262G	60.35	68.20	-7.85	6.35	3	Horizontal	154	1.50	-	54.00	32.41	9.13	35.19



802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

07/12/2017



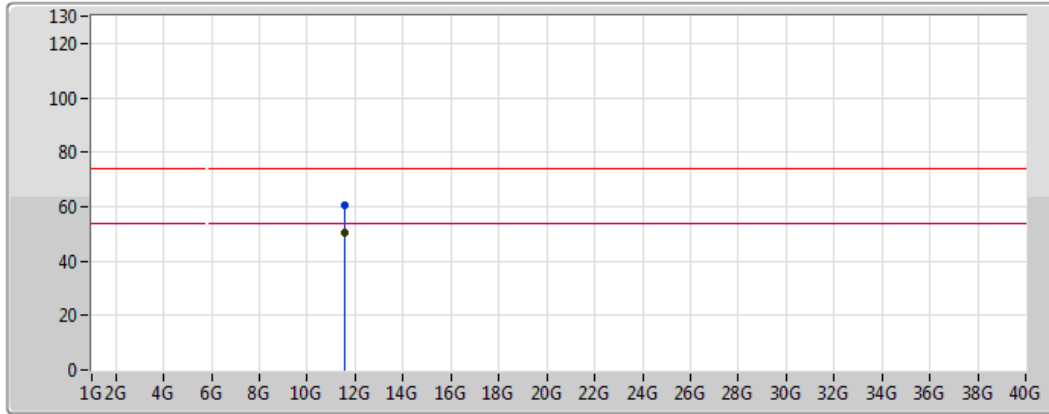
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5544G	48.02	54.00	-5.98	15.86	3	Vertical	15	2.11	-	32.16	39.47	11.88	35.49
PK	11.555G	57.87	74.00	-16.13	15.86	3	Vertical	15	2.11	-	42.01	39.47	11.88	35.49



802.11ac VHT80_Nss1,(MCS0)_4TX

5775MHz_TX

07/12/2017



Lim.PK	
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Lim.AV	
AV	

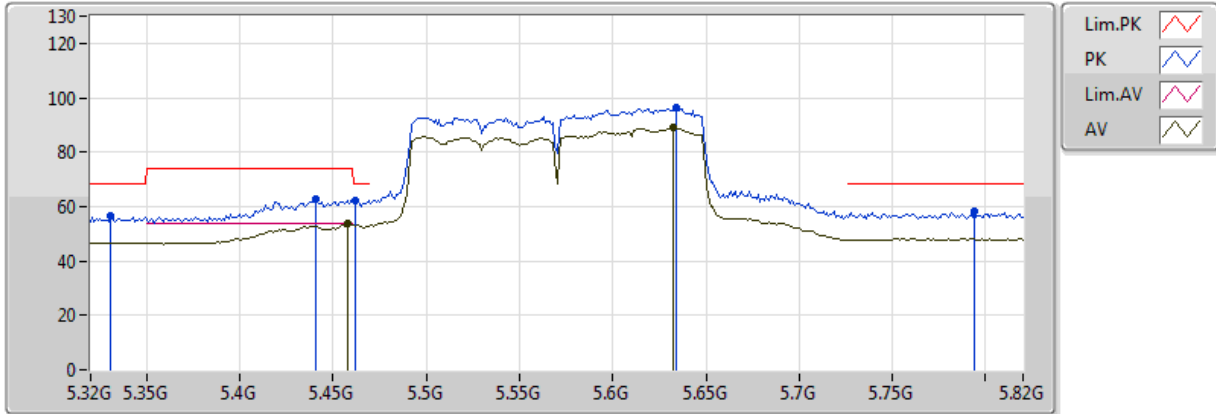
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AV	11.5614G	50.52	54.00	-3.48	15.85	3	Horizontal	265	2.29	-	34.67	39.46	11.89	35.49
PK	11.5612G	60.57	74.00	-13.43	15.85	3	Horizontal	265	2.29	-	44.72	39.46	11.89	35.49



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

07/12/2017



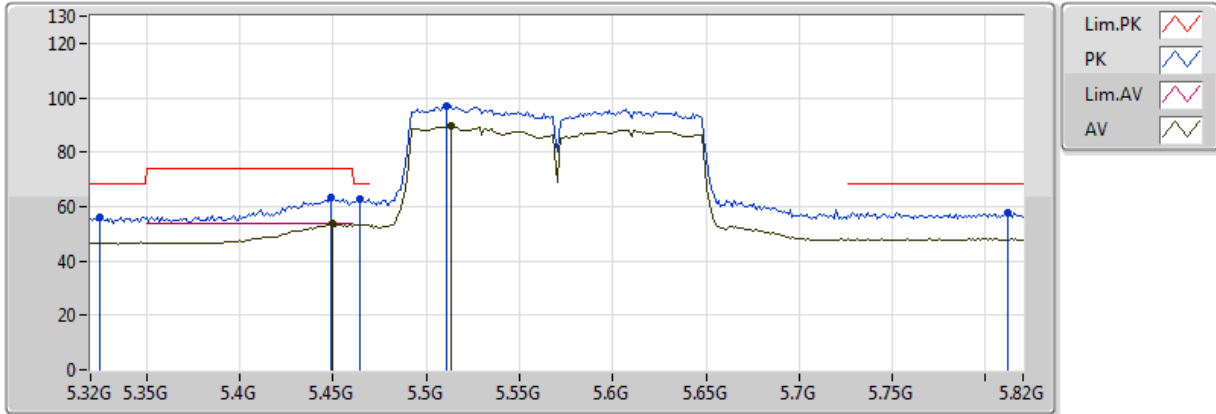
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	53.56	54.00	-0.44	5.21	3	Vertical	164	1.99	-	48.35	31.87	8.51	35.17
AV	5.632G	88.88	Inf	-Inf	5.59	3	Vertical	164	1.99	-	83.28	32.06	8.71	35.18
PK	5.331G	56.43	68.20	-11.77	5.03	3	Vertical	164	1.99	-	51.40	31.76	8.46	35.19
PK	5.441G	62.57	74.00	-11.43	5.18	3	Vertical	164	1.99	-	57.39	31.85	8.51	35.18
PK	5.462G	62.44	68.20	-5.76	5.21	3	Vertical	164	1.99	-	57.23	31.87	8.51	35.17
PK	5.634G	96.63	Inf	-Inf	5.60	3	Vertical	164	1.99	-	91.03	32.06	8.72	35.18
PK	5.794G	58.45	68.20	-9.75	6.01	3	Vertical	164	1.99	-	52.45	32.25	8.94	35.19



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

07/12/2017



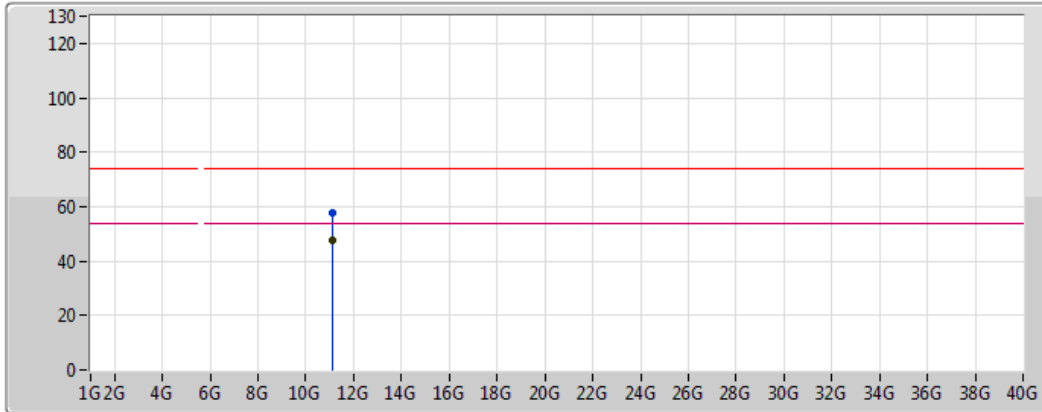
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	53.72	54.00	-0.28	5.20	3	Horizontal	155	1.50	-	48.52	31.86	8.51	35.17
AV	5.513G	89.67	Inf	-Inf	5.29	3	Horizontal	155	1.50	-	84.37	31.92	8.55	35.17
PK	5.325G	56.19	68.20	-12.01	5.02	3	Horizontal	155	1.50	-	51.16	31.76	8.45	35.19
PK	5.449G	63.30	74.00	-10.70	5.19	3	Horizontal	155	1.50	-	58.10	31.86	8.51	35.18
PK	5.464G	62.75	68.20	-5.45	5.21	3	Horizontal	155	1.50	-	57.53	31.87	8.52	35.17
PK	5.511G	96.88	Inf	-Inf	5.29	3	Horizontal	155	1.50	-	91.59	31.91	8.55	35.17
PK	5.812G	57.85	68.20	-10.35	6.05	3	Horizontal	155	1.50	-	51.80	32.27	8.97	35.19



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

07/12/2017



Lim.PK	
PK	
Lim.AV	
AV	

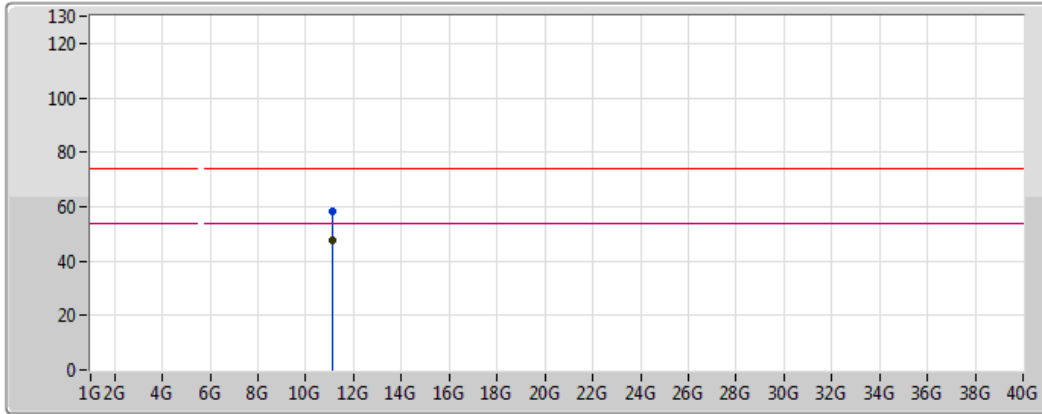
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.12608G	47.39	54.00	-6.61	16.41	3	Vertical	2	1.50	-	30.98	40.11	11.70	35.41
PK	11.13532G	57.56	74.00	-16.44	16.40	3	Vertical	2	1.50	-	41.17	40.10	11.71	35.41



802.11ac VHT80+80_Nss2,(MCS0)_4TX

#5530#5610MHz_TX

07/12/2017



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	11.1271G	47.47	54.00	-6.53	16.41	3	Horizontal	162	1.50	-	31.07	40.11	11.70	35.41
PK	11.13304G	58.16	74.00	-15.84	16.40	3	Horizontal	162	1.50	-	41.76	40.10	11.71	35.41



Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_(6Mbps)_4TX	-	-	-	-	-	-	-
5.47-5.725GHz	Pass	5.5G	5.50006379G	11.599	20	1	10 min



Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_(6Mbps)_4TX	-	-	-	-	-	-	-
5500MHz_-10°C	Pass	5.5G	5.50002367G	4.303	20	1	0 min
5500MHz_-10°C	Pass	5.5G	5.50002303G	4.187	20	1	2 min
5500MHz_-10°C	Pass	5.5G	5.50002271G	4.129	20	1	5 min
5500MHz_-10°C	Pass	5.5G	5.50002259G	4.108	20	1	10 min
5500MHz_0°C	Pass	5.5G	5.50003722G	6.767	20	1	0 min
5500MHz_0°C	Pass	5.5G	5.50003636G	6.611	20	1	2 min
5500MHz_0°C	Pass	5.5G	5.50003565G	6.482	20	1	5 min
5500MHz_0°C	Pass	5.5G	5.50003486G	6.339	20	1	10 min
5500MHz_10°C	Pass	5.5G	5.50001968G	3.578	20	1	0 min
5500MHz_10°C	Pass	5.5G	5.50001744G	3.171	20	1	2 min
5500MHz_10°C	Pass	5.5G	5.50001539G	2.799	20	1	5 min
5500MHz_10°C	Pass	5.5G	5.50001364G	2.48	20	1	10 min
5500MHz_20°C	Pass	5.5G	5.50003971G	7.22	20	1	0 min
5500MHz_20°C	Pass	5.5G	5.50004054G	7.371	20	1	2 min
5500MHz_20°C	Pass	5.5G	5.50004124G	7.498	20	1	5 min
5500MHz_20°C	Pass	5.5G	5.50004192G	7.621	20	1	10 min
5500MHz_30°C	Pass	5.5G	5.5000356G	6.473	20	1	0 min
5500MHz_30°C	Pass	5.5G	5.500037G	6.728	20	1	2 min
5500MHz_30°C	Pass	5.5G	5.50003825G	6.954	20	1	5 min
5500MHz_30°C	Pass	5.5G	5.5000394G	7.164	20	1	10 min
5500MHz_40°C	Pass	5.5G	5.50005952G	10.821	20	1	0 min
5500MHz_40°C	Pass	5.5G	5.50005978G	10.869	20	1	2 min
5500MHz_40°C	Pass	5.5G	5.50006002G	10.913	20	1	5 min
5500MHz_40°C	Pass	5.5G	5.50006027G	10.959	20	1	10 min
5500MHz_50°C	Pass	5.5G	5.50006287G	11.431	20	1	0 min
5500MHz_50°C	Pass	5.5G	5.50006323G	11.496	20	1	2 min
5500MHz_50°C	Pass	5.5G	5.50006354G	11.552	20	1	5 min
5500MHz_50°C	Pass	5.5G	5.50006379G	11.599	20	1	10 min
5500MHz_60°C	Pass	5.5G	5.50002657G	4.831	20	1	0 min
5500MHz_60°C	Pass	5.5G	5.50004531G	8.239	20	1	2 min
5500MHz_60°C	Pass	5.5G	5.50004516G	8.211	20	1	5 min
5500MHz_60°C	Pass	5.5G	5.50004512G	8.203	20	1	10 min
5500MHz_70°C	Pass	5.5G	5.50004507G	8.195	20	1	0 min
5500MHz_70°C	Pass	5.5G	5.50004452G	8.094	20	1	2 min
5500MHz_70°C	Pass	5.5G	5.5000449G	8.163	20	1	5 min
5500MHz_70°C	Pass	5.5G	5.50004263G	7.75	20	1	10 min
5500MHz_102V	Pass	5.5G	5.50002581G	4.692	20	1	0 min
5500MHz_102V	Pass	5.5G	5.50002619G	4.761	20	1	2 min
5500MHz_102V	Pass	5.5G	5.5000266G	4.837	20	1	5 min
5500MHz_102V	Pass	5.5G	5.50002701G	4.911	20	1	10 min
5500MHz_120V	Pass	5.5G	5.50002194G	3.989	20	1	0 min
5500MHz_120V	Pass	5.5G	5.50002287G	4.158	20	1	2 min
5500MHz_120V	Pass	5.5G	5.50002364G	4.298	20	1	5 min



Frequency Stability Result

Appendix F.1

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5500MHz_120V	Pass	5.5G	5.50002426G	4.41	20	1	10 min
5500MHz_138V	Pass	5.5G	5.50002792G	5.076	20	1	0 min
5500MHz_138V	Pass	5.5G	5.50002825G	5.137	20	1	2 min
5500MHz_138V	Pass	5.5G	5.50002853G	5.188	20	1	5 min
5500MHz_138V	Pass	5.5G	5.50002877G	5.23	20	1	10 min



Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5.725-5.85GHz	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	5.785G	5.78504879G	8.435	20	1	0 min



Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-
5785MHz_-10°C	Pass	5.785G	5.78504414G	7.629	20	1	0 min
5785MHz_-10°C	Pass	5.785G	5.78504412G	7.627	20	1	2 min
5785MHz_-10°C	Pass	5.785G	5.78504411G	7.624	20	1	5 min
5785MHz_-10°C	Pass	5.785G	5.7850441G	7.624	20	1	10 min
5785MHz_0°C	Pass	5.785G	5.78504879G	8.435	20	1	0 min
5785MHz_0°C	Pass	5.785G	5.78504875G	8.428	20	1	2 min
5785MHz_0°C	Pass	5.785G	5.78504873G	8.423	20	1	5 min
5785MHz_0°C	Pass	5.785G	5.78504875G	8.427	20	1	10 min
5785MHz_10°C	Pass	5.785G	5.78504298G	7.43	20	1	0 min
5785MHz_10°C	Pass	5.785G	5.78504292G	7.42	20	1	2 min
5785MHz_10°C	Pass	5.785G	5.78504293G	7.421	20	1	5 min
5785MHz_10°C	Pass	5.785G	5.78504287G	7.41	20	1	10 min
5785MHz_20°C	Pass	5.785G	5.78502289G	3.957	20	1	0 min
5785MHz_20°C	Pass	5.785G	5.78502281G	3.943	20	1	2 min
5785MHz_20°C	Pass	5.785G	5.78502276G	3.935	20	1	5 min
5785MHz_20°C	Pass	5.785G	5.78502271G	3.926	20	1	10 min
5785MHz_30°C	Pass	5.785G	5.78500682G	1.179	20	1	0 min
5785MHz_30°C	Pass	5.785G	5.78500681G	1.176	20	1	2 min
5785MHz_30°C	Pass	5.785G	5.7850068G	1.176	20	1	5 min
5785MHz_30°C	Pass	5.785G	5.78500678G	1.173	20	1	10 min
5785MHz_40°C	Pass	5.785G	5.78499613G	0.67	20	1	0 min
5785MHz_40°C	Pass	5.785G	5.7849961G	0.675	20	1	2 min
5785MHz_40°C	Pass	5.785G	5.78499612G	0.671	20	1	5 min
5785MHz_40°C	Pass	5.785G	5.78499609G	0.676	20	1	10 min
5785MHz_50°C	Pass	5.785G	5.78498812G	2.054	20	1	0 min
5785MHz_50°C	Pass	5.785G	5.7849881G	2.057	20	1	2 min
5785MHz_50°C	Pass	5.785G	5.78498804G	2.067	20	1	5 min
5785MHz_50°C	Pass	5.785G	5.78498805G	2.066	20	1	10 min
5785MHz_60°C	Pass	5.785G	5.78498329G	2.888	20	1	0 min
5785MHz_60°C	Pass	5.785G	5.78498331G	2.885	20	1	2 min
5785MHz_60°C	Pass	5.785G	5.78498335G	2.879	20	1	5 min
5785MHz_60°C	Pass	5.785G	5.78498337G	2.874	20	1	10 min
5785MHz_70°C	Pass	5.785G	5.784996G	0.691	20	1	0 min
5785MHz_70°C	Pass	5.785G	5.78499602G	0.688	20	1	2 min
5785MHz_70°C	Pass	5.785G	5.78499605G	0.683	20	1	5 min
5785MHz_70°C	Pass	5.785G	5.78499605G	0.683	20	1	10 min
5785MHz_102V	Pass	5.785G	5.78502122G	3.668	20	1	0 min
5785MHz_102V	Pass	5.785G	5.78502119G	3.662	20	1	2 min
5785MHz_102V	Pass	5.785G	5.78502117G	3.659	20	1	5 min
5785MHz_102V	Pass	5.785G	5.78502109G	3.646	20	1	10 min
5785MHz_120V	Pass	5.785G	5.78502169G	3.75	20	1	0 min
5785MHz_120V	Pass	5.785G	5.78502165G	3.742	20	1	2 min
5785MHz_120V	Pass	5.785G	5.78502164G	3.74	20	1	5 min



Frequency Stability Result

Appendix F.2

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5785MHz_120V	Pass	5.785G	5.78502156G	3.727	20	1	10 min
5785MHz_138V	Pass	5.785G	5.78502221G	3.84	20	1	0 min
5785MHz_138V	Pass	5.785G	5.78502221G	3.84	20	1	2 min
5785MHz_138V	Pass	5.785G	5.78502215G	3.829	20	1	5 min
5785MHz_138V	Pass	5.785G	5.78502207G	3.815	20	1	10 min