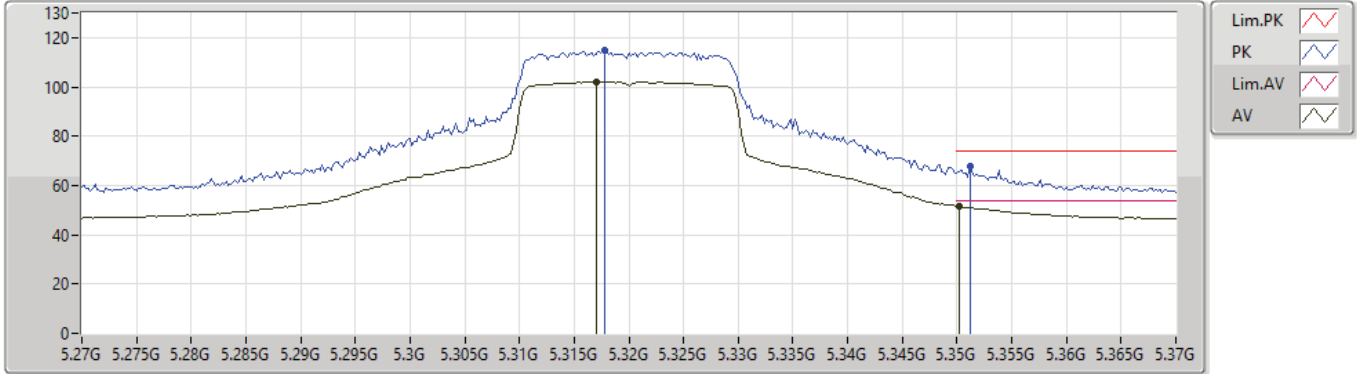




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5320MHz\_TX

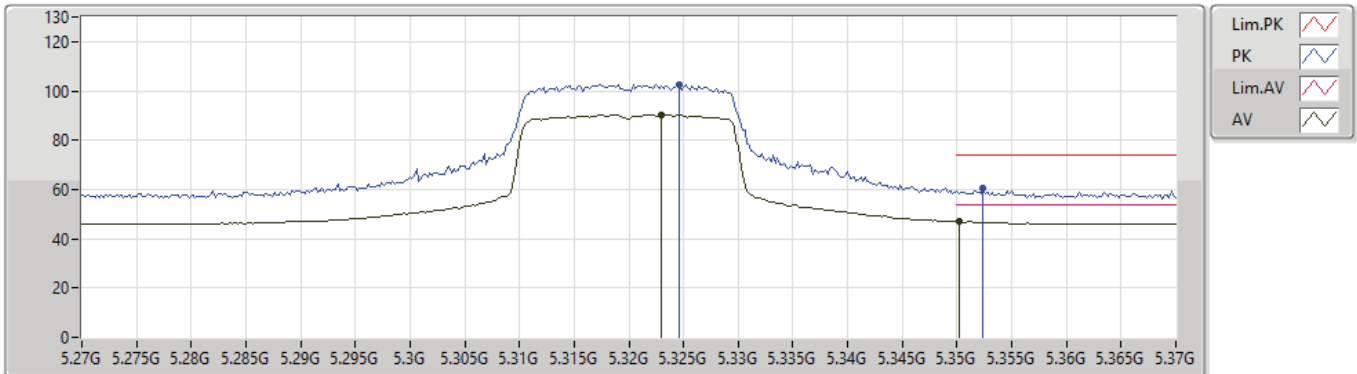


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.317G	102.04	Inf	-Inf	-3.72	3	Vertical	74	2.99	-	105.76	31.20	6.85	41.77
AV	5.3502G	51.58	54.00	-2.42	-3.71	3	Vertical	74	2.99	-	55.29	31.20	6.88	41.79
PK	5.3178G	114.76	Inf	-Inf	-3.72	3	Vertical	74	2.99	-	118.48	31.20	6.85	41.77
PK	5.3512G	67.88	74.00	-6.12	-3.70	3	Vertical	74	2.99	-	71.58	31.21	6.88	41.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5320MHz\_TX



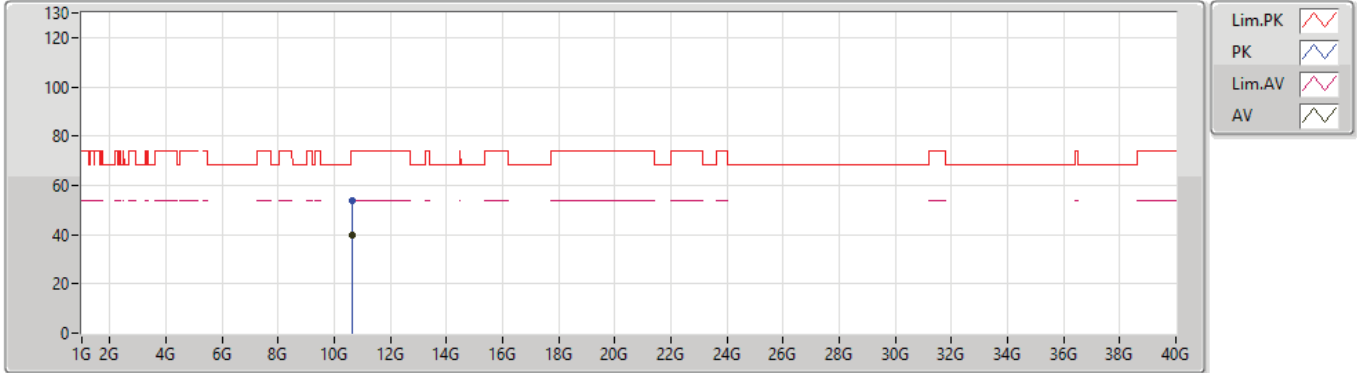
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AV	5.323G	90.20	Inf	-Inf	-3.71	3	Horizontal	48	1.02	-	93.91	31.20	6.86	41.77
AV	5.3502G	46.99	54.00	-7.01	-3.71	3	Horizontal	48	1.02	-	50.70	31.20	6.88	41.79
PK	5.3246G	102.76	Inf	-Inf	-3.71	3	Horizontal	48	1.02	-	106.47	31.20	6.86	41.77
PK	5.3524G	60.44	74.00	-13.56	-3.70	3	Horizontal	48	2.49	-	64.14	31.21	6.88	41.79



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5320MHz\_TX

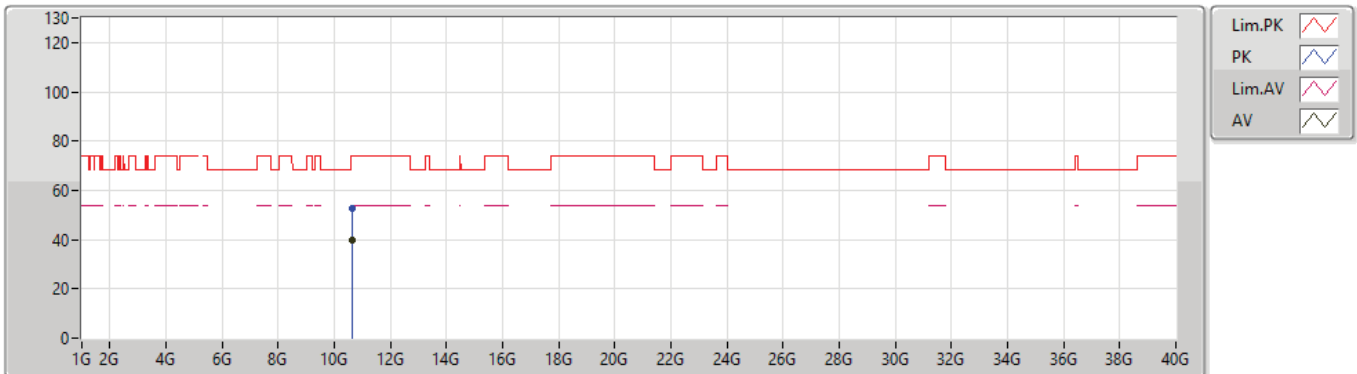


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6283G	39.89	54.00	-14.11	5.68	3	Vertical	226	1.81	-	34.21	39.90	9.78	44.00
PK	10.62524G	53.72	74.00	-20.28	5.68	3	Vertical	226	1.81	-	48.04	39.90	9.78	44.00

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5320MHz\_TX



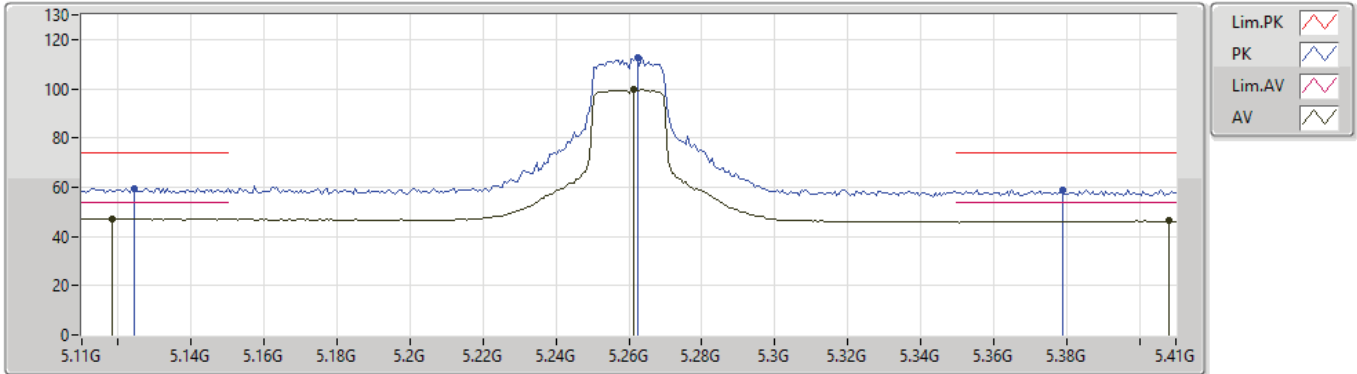
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64464G	39.82	54.00	-14.18	5.69	3	Horizontal	54	1.01	-	34.13	39.90	9.79	44.00
PK	10.64056G	52.83	74.00	-21.17	5.68	3	Horizontal	54	1.01	-	47.15	39.90	9.78	44.00



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5260MHz\_TX

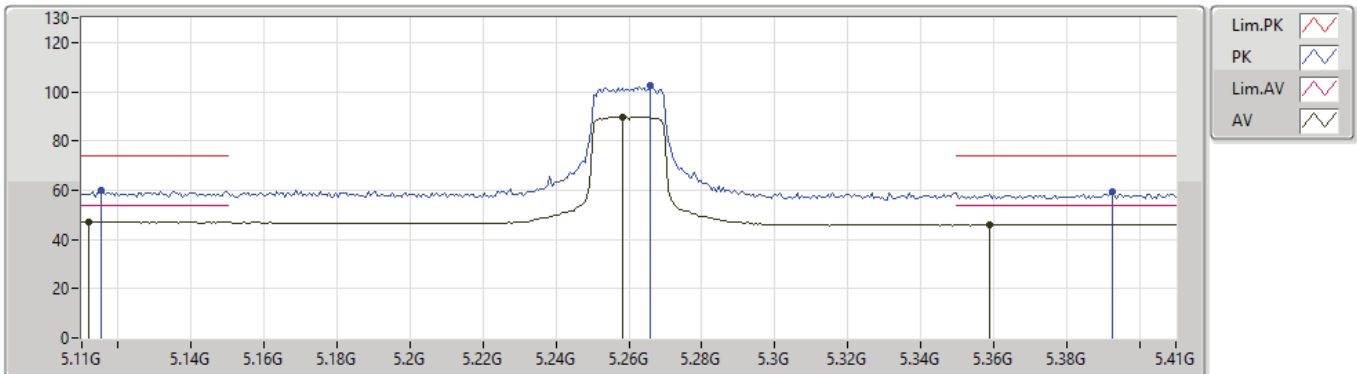


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1184G	47.12	54.00	-6.88	-3.02	3	Vertical	140	2.92	-	50.14	31.96	6.69	41.67
AV	5.2612G	99.50	Inf	-Inf	-3.65	3	Vertical	140	2.92	-	103.15	31.28	6.81	41.74
AV	5.4082G	46.36	54.00	-7.64	-3.36	3	Vertical	140	2.92	-	49.72	31.52	6.93	41.81
PK	5.1244G	59.59	74.00	-14.41	-3.02	3	Vertical	140	2.92	-	62.61	31.95	6.70	41.67
PK	5.2624G	112.70	Inf	-Inf	-3.65	3	Vertical	140	2.92	-	116.35	31.28	6.81	41.74
PK	5.3788G	59.02	74.00	-14.98	-3.53	3	Vertical	140	2.92	-	62.55	31.37	6.90	41.80

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5260MHz\_TX



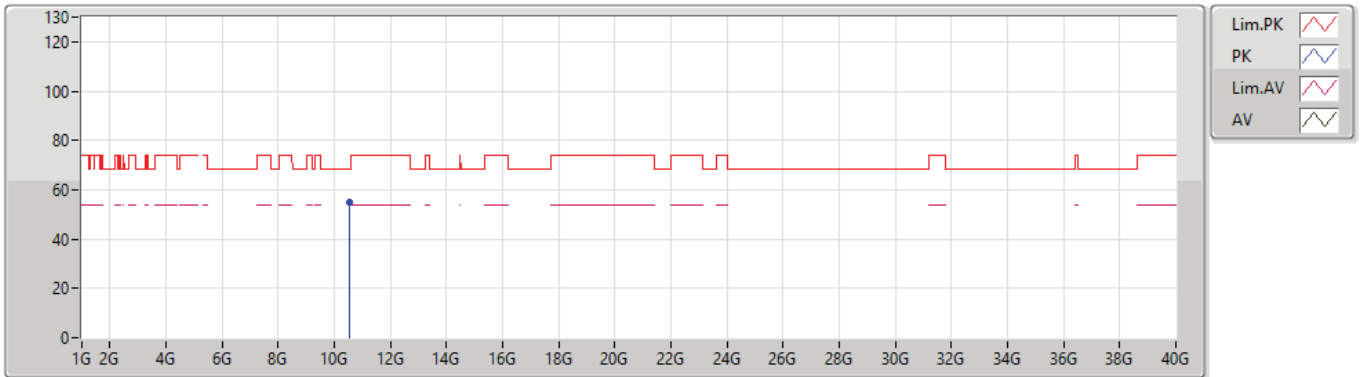
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AV	5.1118G	47.06	54.00	-6.94	-3.00	3	Horizontal	136	2.92	-	50.06	31.98	6.69	41.67
AV	5.2582G	89.72	Inf	-Inf	-3.65	3	Horizontal	136	2.92	-	93.37	31.28	6.81	41.74
AV	5.359G	46.14	54.00	-7.86	-3.65	3	Horizontal	136	2.92	-	49.79	31.25	6.89	41.79
PK	5.1154G	59.88	74.00	-14.12	-3.01	3	Horizontal	136	2.92	-	62.89	31.97	6.69	41.67
PK	5.266G	102.44	Inf	-Inf	-3.66	3	Horizontal	136	2.92	-	106.10	31.27	6.81	41.74
PK	5.3926G	59.33	74.00	-14.67	-3.44	3	Horizontal	136	2.92	-	62.77	31.46	6.91	41.81



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5260MHz\_TX

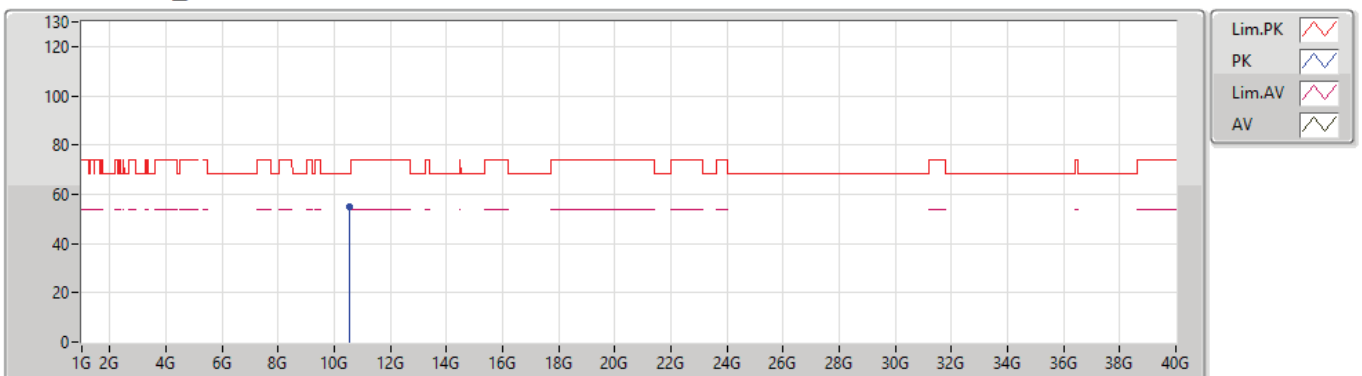


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.5251G	54.90	68.20	-13.30	5.42	3	Vertical	113	1.36	-	49.48	39.75	9.72	44.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5260MHz\_TX



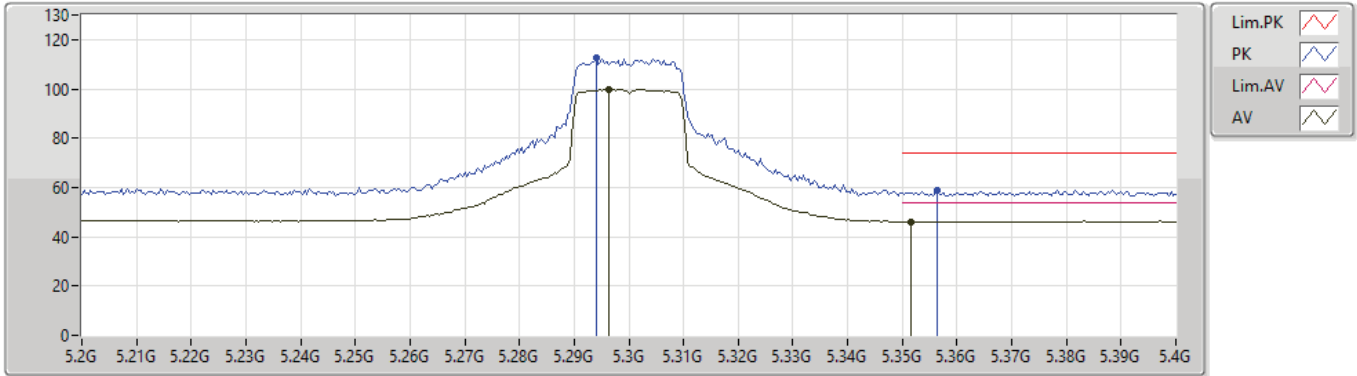
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PK	10.52594G	55.18	68.20	-13.02	5.42	3	Horizontal	149	1.39	-	49.76	39.75	9.72	44.05



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5300MHz\_TX

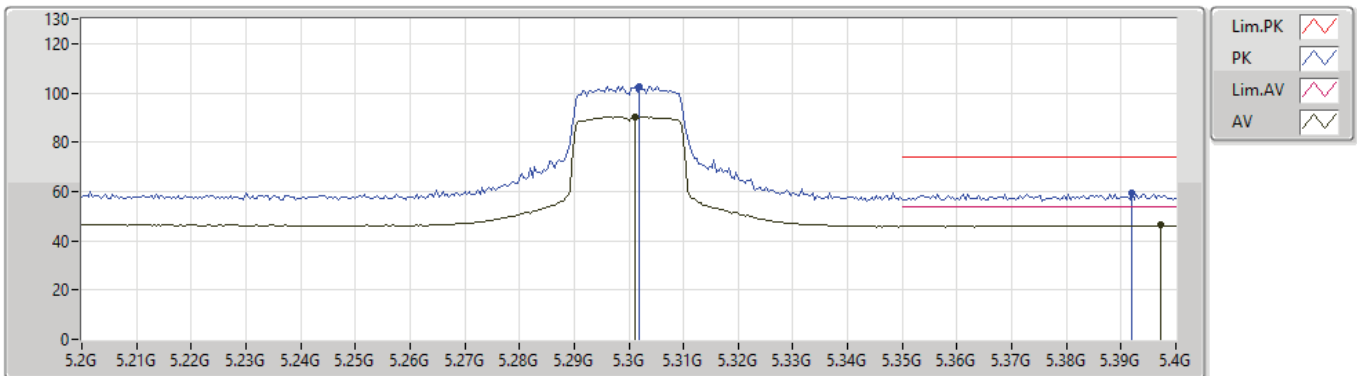


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2964G	99.65	Inf	-Inf	-3.71	3	Vertical	142	2.92	-	103.36	31.21	6.84	41.76
AV	5.3516G	46.22	54.00	-7.78	-3.70	3	Vertical	142	2.92	-	49.92	31.21	6.88	41.79
PK	5.294G	112.50	Inf	-Inf	-3.71	3	Vertical	142	2.92	-	116.21	31.21	6.84	41.76
PK	5.3564G	58.96	74.00	-15.04	-3.66	3	Vertical	142	2.92	-	62.62	31.24	6.89	41.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5300MHz\_TX

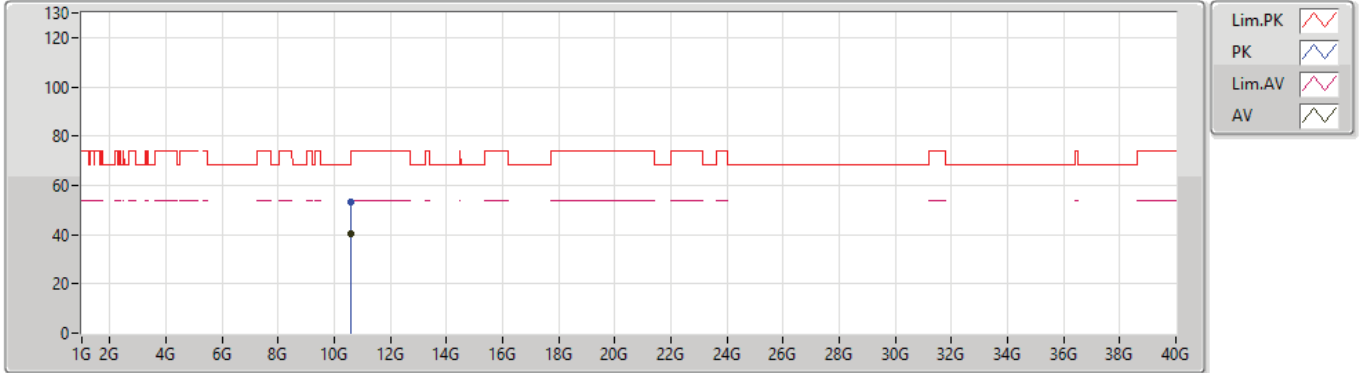


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3012G	90.18	Inf	-Inf	-3.72	3	Horizontal	138	2.86	-	93.90	31.20	6.84	41.76
AV	5.3972G	46.24	54.00	-7.76	-3.41	3	Horizontal	138	2.86	-	49.65	31.48	6.92	41.81
PK	5.302G	102.63	Inf	-Inf	-3.72	3	Horizontal	138	2.86	-	106.35	31.20	6.84	41.76
PK	5.392G	59.23	74.00	-14.77	-3.45	3	Horizontal	138	2.86	-	62.68	31.45	6.91	41.81



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5300MHz\_TX**

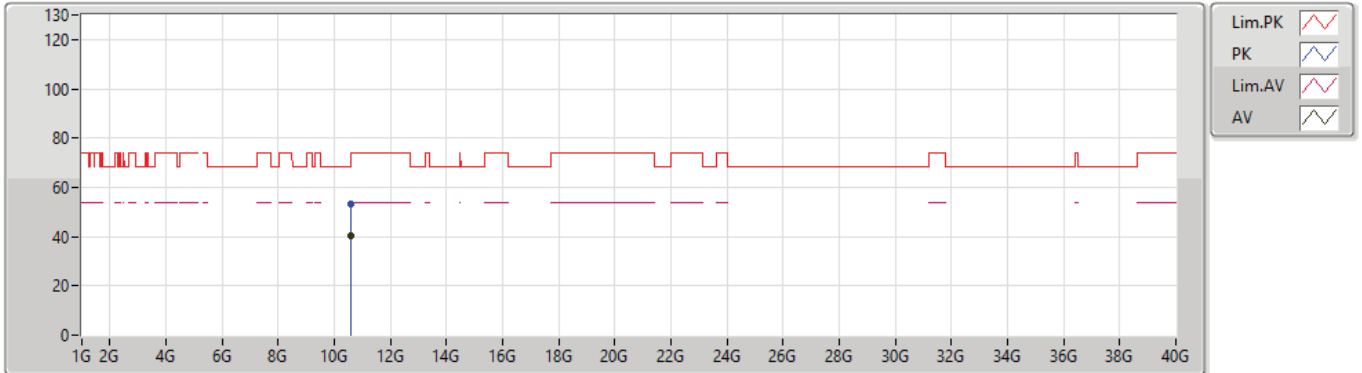
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61158G	40.21	54.00	-13.79	5.66	3	Vertical	60	2.14	-	34.55	39.90	9.77	44.01
PK	10.61152G	53.41	74.00	-20.59	5.66	3	Vertical	60	2.14	-	47.75	39.90	9.77	44.01

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5300MHz\_TX**

03/07/2019



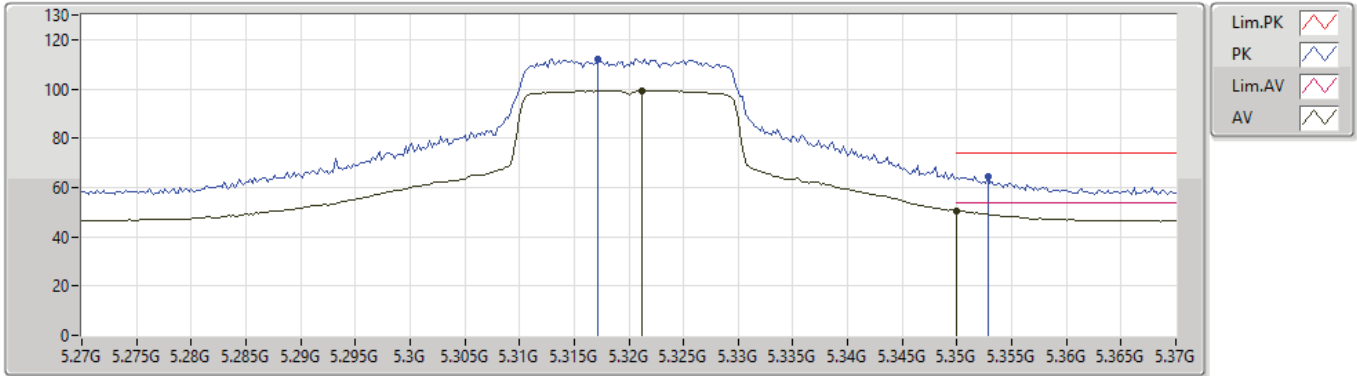
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AV	10.6135G	40.09	54.00	-13.91	5.66	3	Horizontal	98	1.28	-	34.43	39.90	9.77	44.01
PK	10.60234G	53.15	74.00	-20.85	5.65	3	Horizontal	98	1.28	-	47.50	39.90	9.76	44.01



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5320MHz\_TX

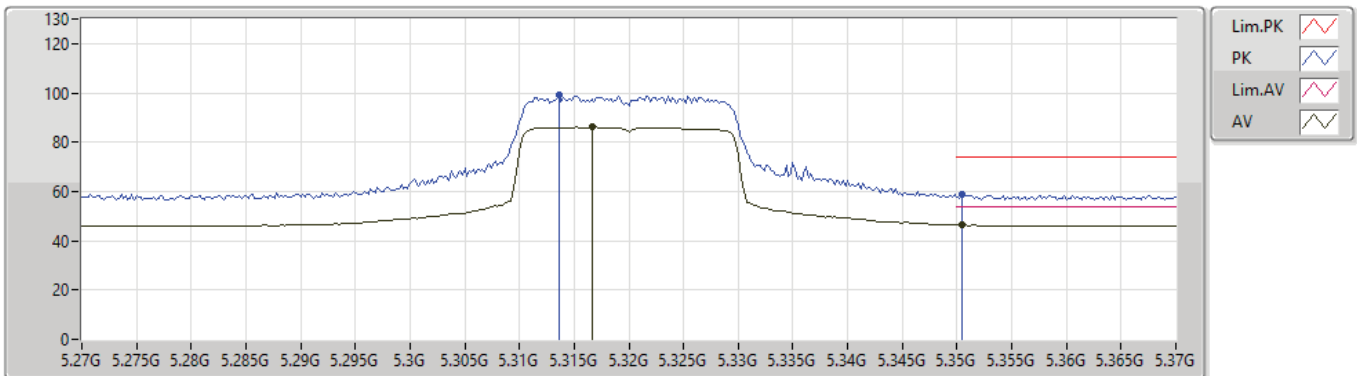


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3212G	99.17	Inf	-Inf	-3.71	3	Vertical	144	2.91	-	102.88	31.20	6.86	41.77
AV	5.35G	50.48	54.00	-3.52	-3.70	3	Vertical	144	2.91	-	54.18	31.20	6.88	41.78
PK	5.3172G	111.99	Inf	-Inf	-3.72	3	Vertical	144	2.91	-	115.71	31.20	6.85	41.77
PK	5.3528G	64.60	74.00	-9.40	-3.69	3	Vertical	144	2.91	-	68.29	31.22	6.88	41.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5320MHz\_TX



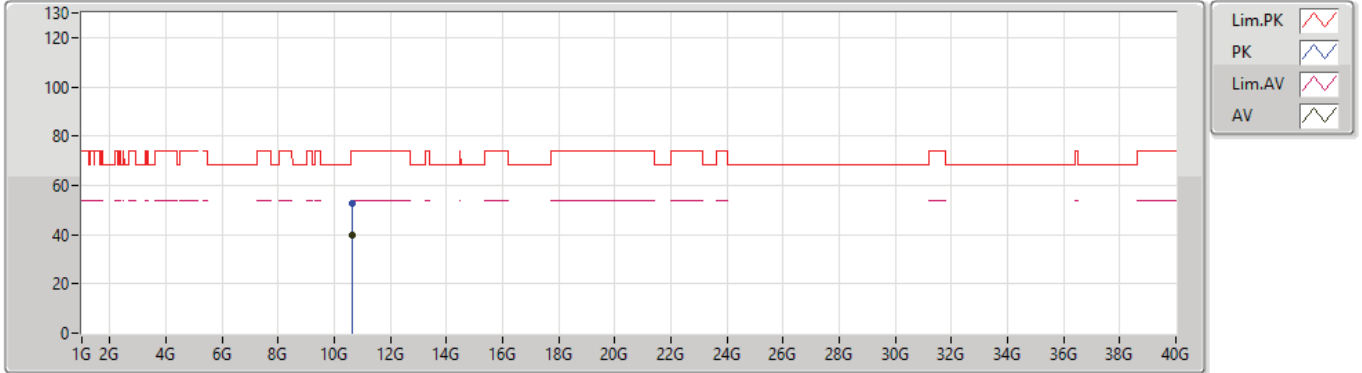
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AV	5.3166G	86.06	Inf	-Inf	-3.72	3	Horizontal	31	1.04	-	89.78	31.20	6.85	41.77
AV	5.3504G	46.39	54.00	-7.61	-3.71	3	Horizontal	31	1.04	-	50.10	31.20	6.88	41.79
PK	5.3136G	99.13	Inf	-Inf	-3.72	3	Horizontal	31	1.04	-	102.85	31.20	6.85	41.77
PK	5.3504G	58.97	74.00	-15.03	-3.71	3	Horizontal	31	1.04	-	62.68	31.20	6.88	41.79



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5320MHz\_TX

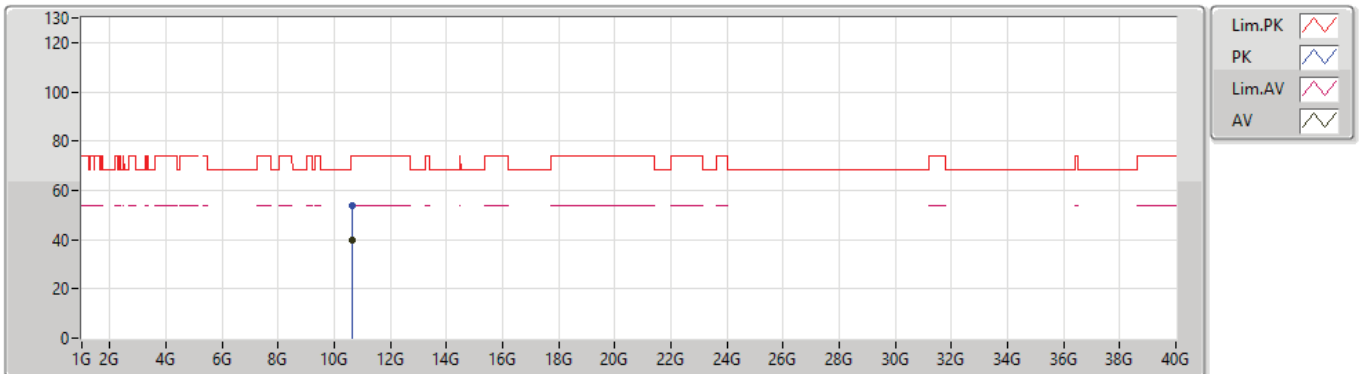


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62512G	39.95	54.00	-14.05	5.68	3	Vertical	242	1.50	-	34.27	39.90	9.78	44.00
PK	10.63676G	52.84	74.00	-21.16	5.68	3	Vertical	242	1.50	-	47.16	39.90	9.78	44.00

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5320MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62542G	39.86	54.00	-14.14	5.68	3	Horizontal	275	1.22	-	34.18	39.90	9.78	44.00
PK	10.63316G	53.70	74.00	-20.30	5.68	3	Horizontal	275	1.22	-	48.02	39.90	9.78	44.00

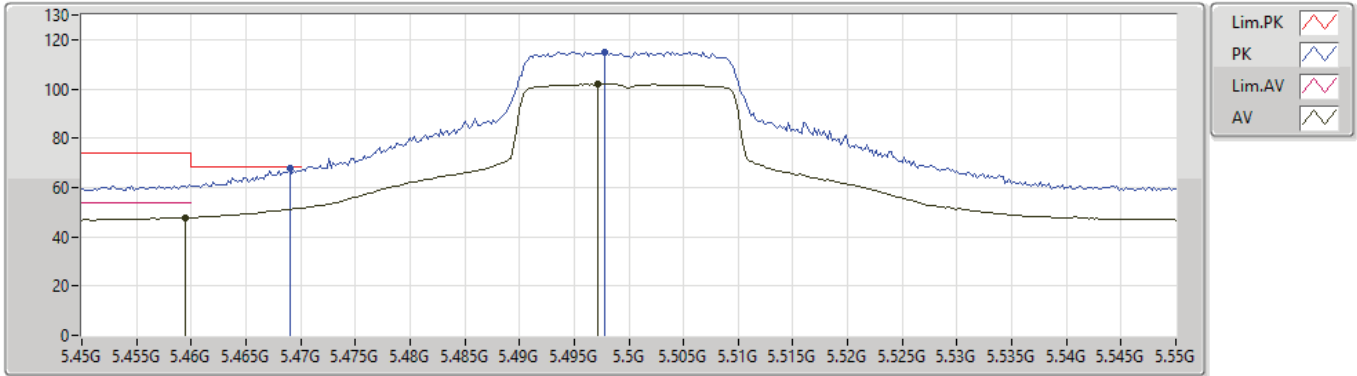




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5500MHz\_TX

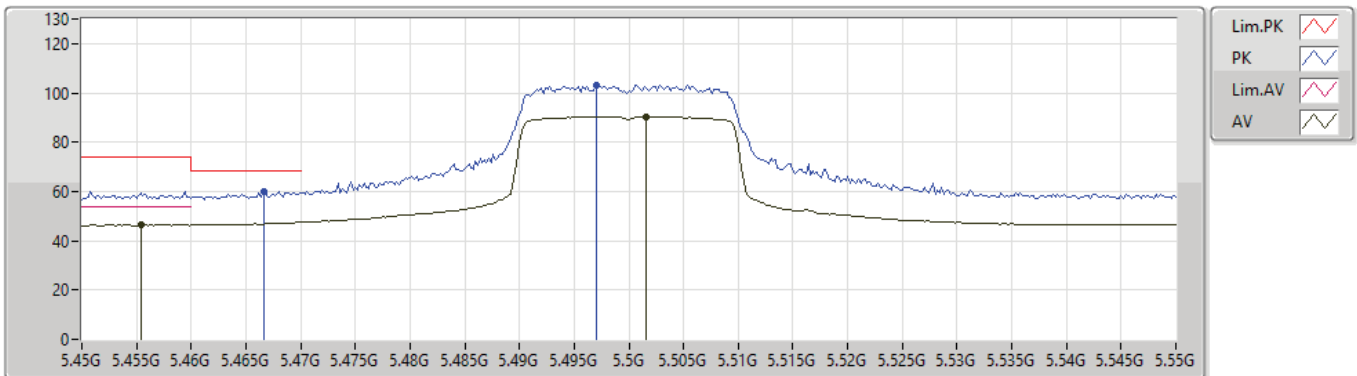


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	47.82	54.00	-6.18	-3.23	3	Vertical	115	2.94	-	51.05	31.64	6.97	41.84
AV	5.4972G	101.89	Inf	-Inf	-3.07	3	Vertical	115	2.94	-	104.96	31.79	7.00	41.86
PK	5.469G	67.87	68.20	-0.33	-3.18	3	Vertical	115	2.94	-	71.05	31.68	6.98	41.84
PK	5.4978G	115.14	Inf	-Inf	-3.07	3	Vertical	115	2.94	-	118.21	31.79	7.00	41.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5500MHz\_TX

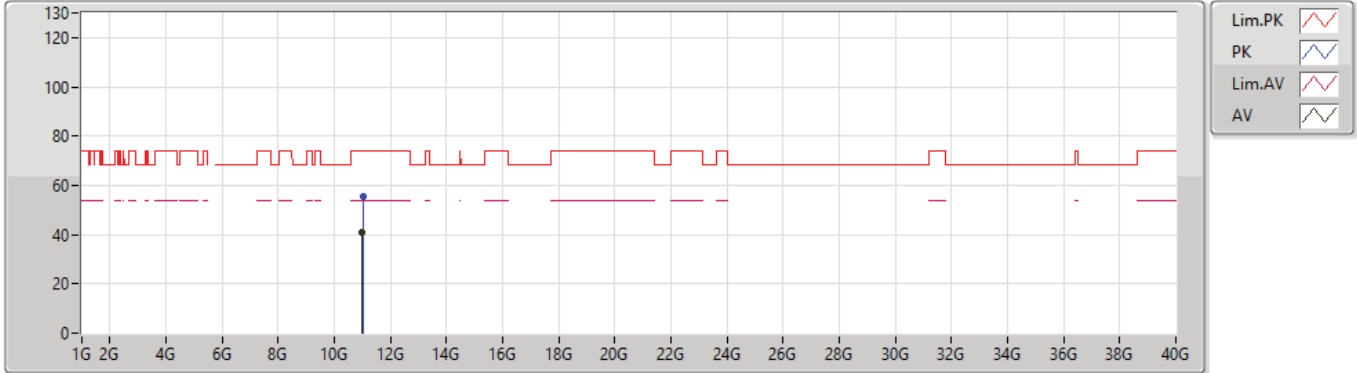


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4554G	46.47	54.00	-7.53	-3.26	3	Horizontal	100	51	-	49.73	31.62	6.96	41.84
AV	5.5016G	90.34	Inf	-Inf	-3.06	3	Horizontal	100	51	-	93.40	31.80	7.00	41.86
PK	5.4666G	60.01	68.20	-8.19	-3.20	3	Horizontal	100	51	-	63.21	31.67	6.97	41.84
PK	5.497G	103.12	Inf	-Inf	-3.07	3	Horizontal	100	51	-	106.19	31.79	7.00	41.86



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5500MHz\_TX**

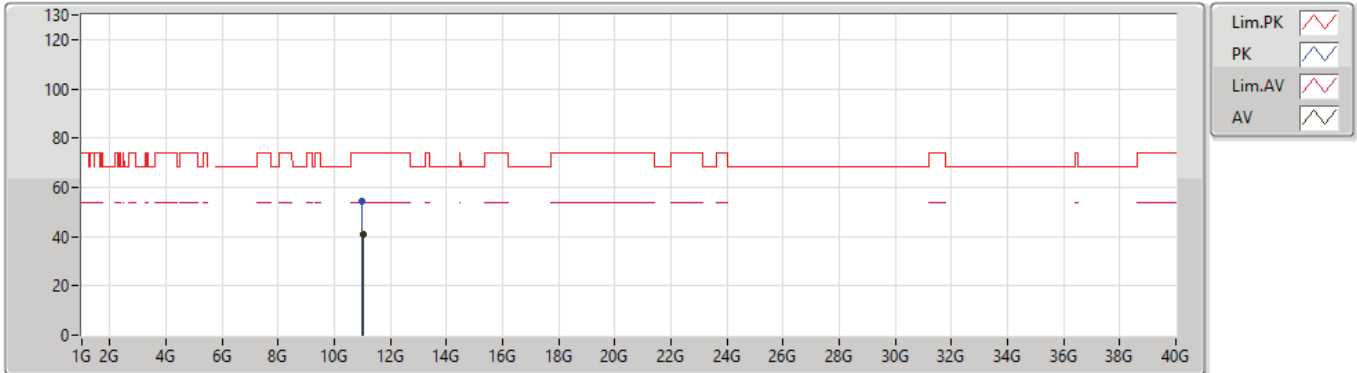
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.98602G	40.90	54.00	-13.10	6.33	3	Vertical	158	1.79	-	34.57	40.19	9.99	43.85
PK	11.01416G	55.28	74.00	-18.72	6.31	3	Vertical	158	1.79	-	48.97	40.14	10.01	43.84

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5500MHz\_TX**

03/07/2019



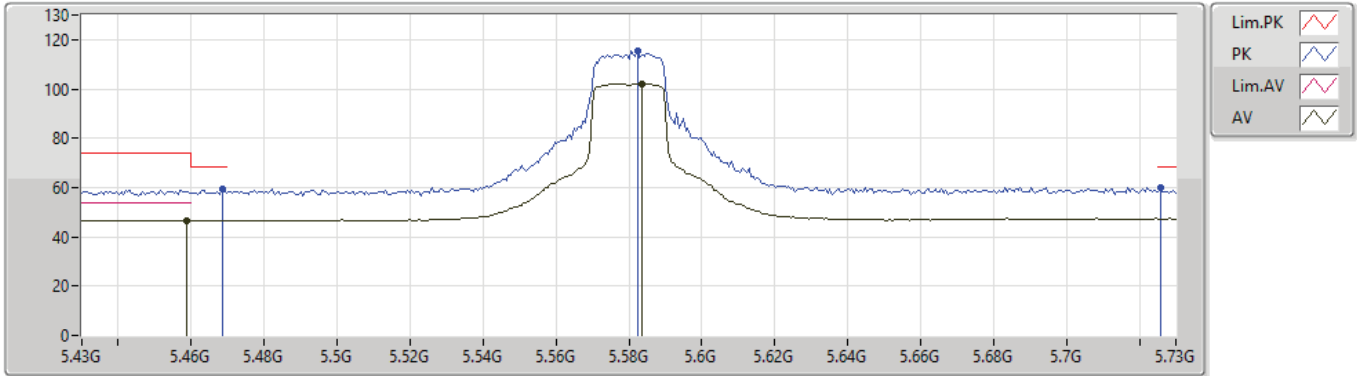
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AV	11.0123G	40.73	54.00	-13.27	6.32	3	Horizontal	91	2.08	-	34.41	40.15	10.01	43.84
PK	10.99238G	54.33	74.00	-19.67	6.35	3	Horizontal	91	2.08	-	47.98	40.19	10.00	43.84



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5580MHz\_TX

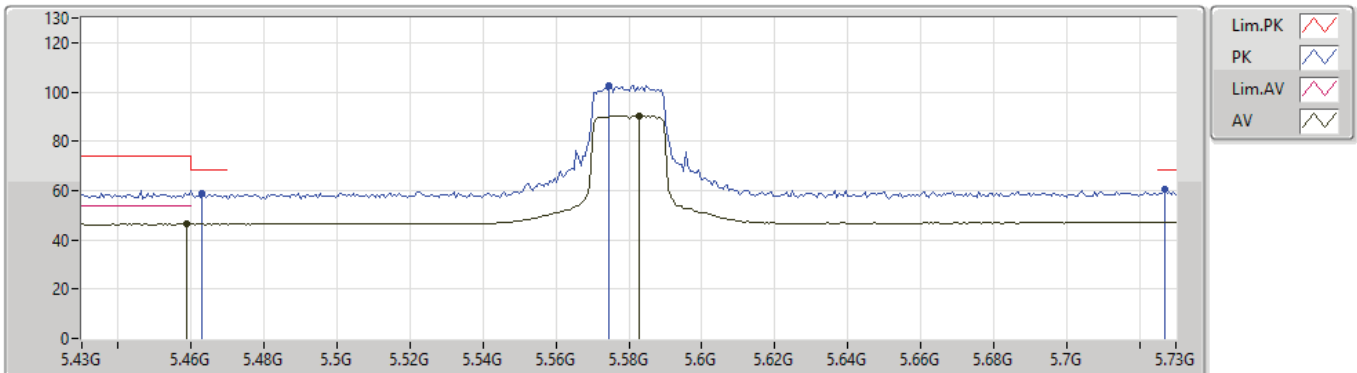


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	46.74	54.00	-7.26	-3.23	3	Vertical	81	2.58	-	49.97	31.64	6.97	41.84
AV	5.5836G	102.14	Inf	-Inf	-3.22	3	Vertical	81	2.58	-	105.36	31.63	7.07	41.92
PK	5.4684G	59.18	68.20	-9.02	-3.20	3	Vertical	81	2.58	-	62.38	31.67	6.97	41.84
PK	5.5824G	115.63	Inf	-Inf	-3.21	3	Vertical	81	2.58	-	118.84	31.64	7.07	41.92
PK	5.7258G	59.98	68.20	-8.22	-2.99	3	Vertical	81	2.58	-	62.97	31.85	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5580MHz\_TX



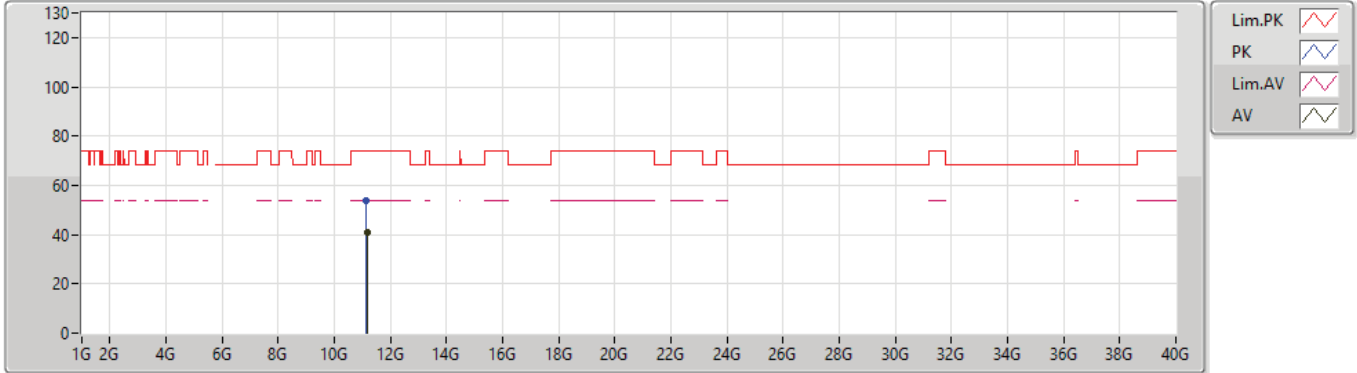
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	46.41	54.00	-7.59	-3.23	3	Horizontal	51	1.01	-	49.64	31.64	6.97	41.84
AV	5.583G	90.24	Inf	-Inf	-3.22	3	Horizontal	51	1.01	-	93.46	31.63	7.07	41.92
PK	5.463G	59.07	68.20	-9.13	-3.22	3	Horizontal	51	1.01	-	62.29	31.65	6.97	41.84
PK	5.5746G	102.63	Inf	-Inf	-3.20	3	Horizontal	51	1.01	-	105.83	31.65	7.06	41.91
PK	5.727G	60.47	68.20	-7.73	-2.99	3	Horizontal	51	1.01	-	63.46	31.85	7.18	42.02



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5580MHz\_TX

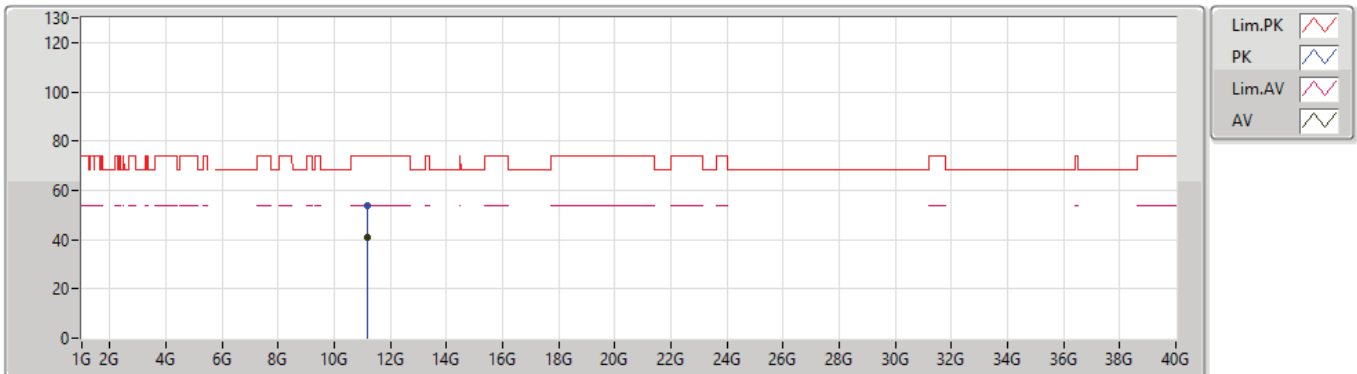


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.17248G	40.72	54.00	-13.28	5.94	3	Vertical	102	1.44	-	34.78	39.66	10.10	43.82
PK	11.14974G	53.98	74.00	-20.02	5.97	3	Vertical	102	1.44	-	48.01	39.70	10.09	43.82

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5580MHz\_TX



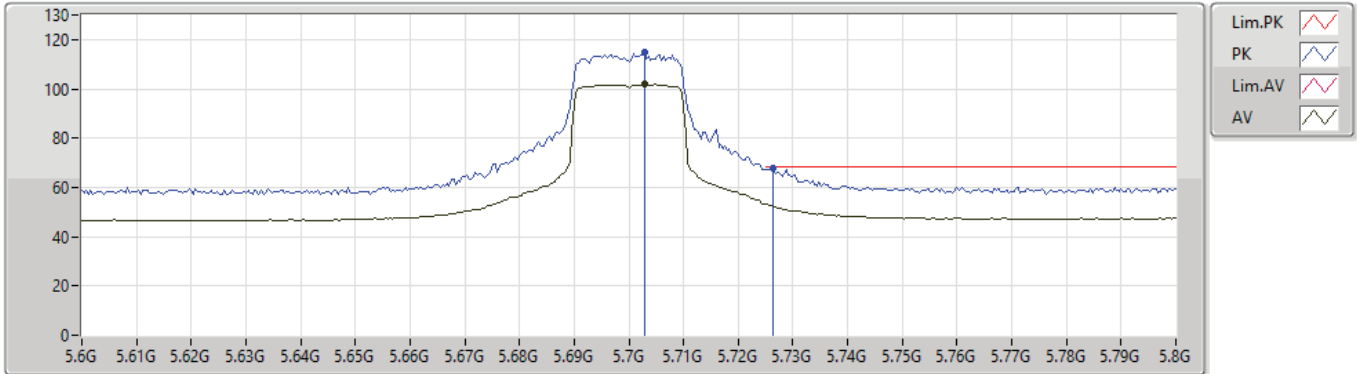
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AV	11.16624G	40.69	54.00	-13.31	5.95	3	Horizontal	29	2.03	-	34.74	39.67	10.10	43.82
PK	11.15688G	53.92	74.00	-20.08	5.96	3	Horizontal	29	2.03	-	47.96	39.69	10.09	43.82



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5700MHz\_TX

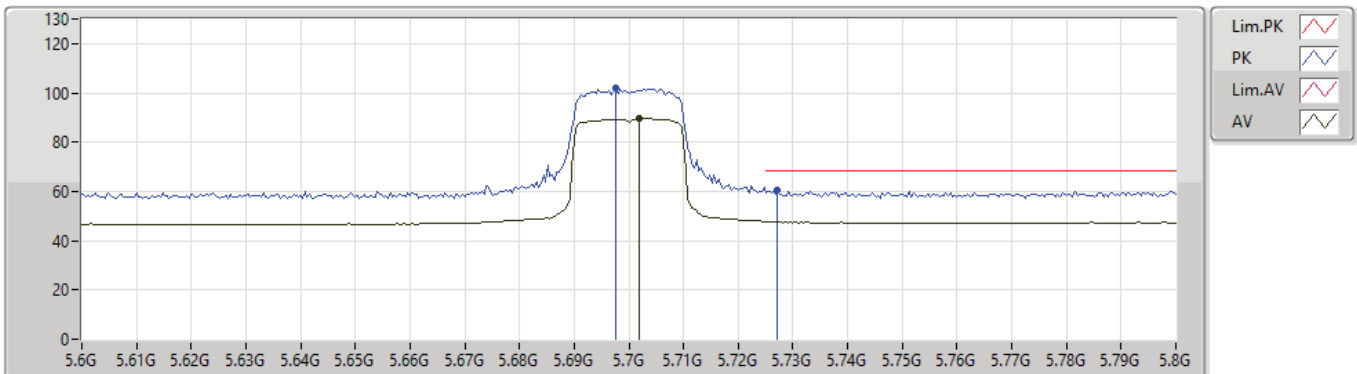


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7028G	101.77	Inf	-Inf	-3.03	3	Vertical	89	2.89	-	104.80	31.81	7.16	42.00
PK	5.7028G	114.74	Inf	-Inf	-3.03	3	Vertical	89	2.89	-	117.77	31.81	7.16	42.00
PK	5.7264G	67.59	68.20	-0.61	-2.99	3	Vertical	89	2.89	-	70.58	31.85	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5700MHz\_TX

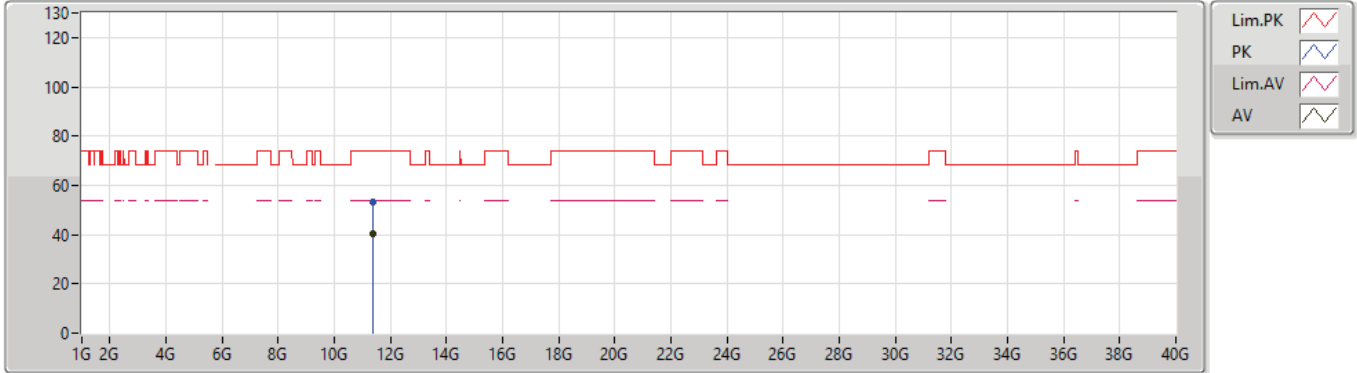


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.702G	89.55	Inf	-Inf	-3.04	3	Horizontal	52	1.00	-	92.59	31.80	7.16	42.00
PK	5.6976G	101.79	Inf	-Inf	-3.04	3	Horizontal	52	1.00	-	104.83	31.80	7.16	42.00
PK	5.7272G	60.56	68.20	-7.64	-2.99	3	Horizontal	52	1.00	-	63.55	31.85	7.18	42.02



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5700MHz\_TX**

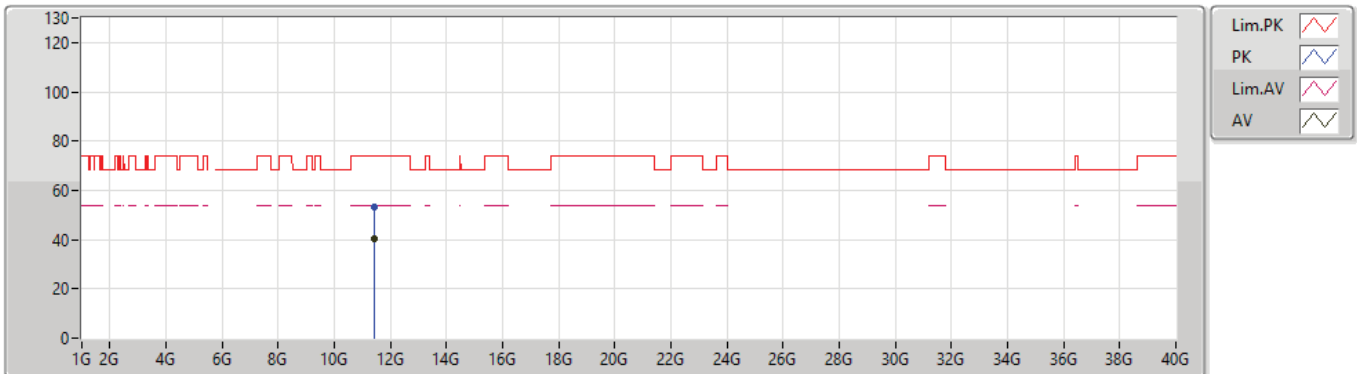
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40072G	40.22	54.00	-13.78	6.25	3	Vertical	16	1.66	-	33.97	39.80	10.24	43.79
PK	11.40052G	53.44	74.00	-20.56	6.25	3	Vertical	16	1.66	-	47.19	39.80	10.24	43.79

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5700MHz\_TX**

03/07/2019



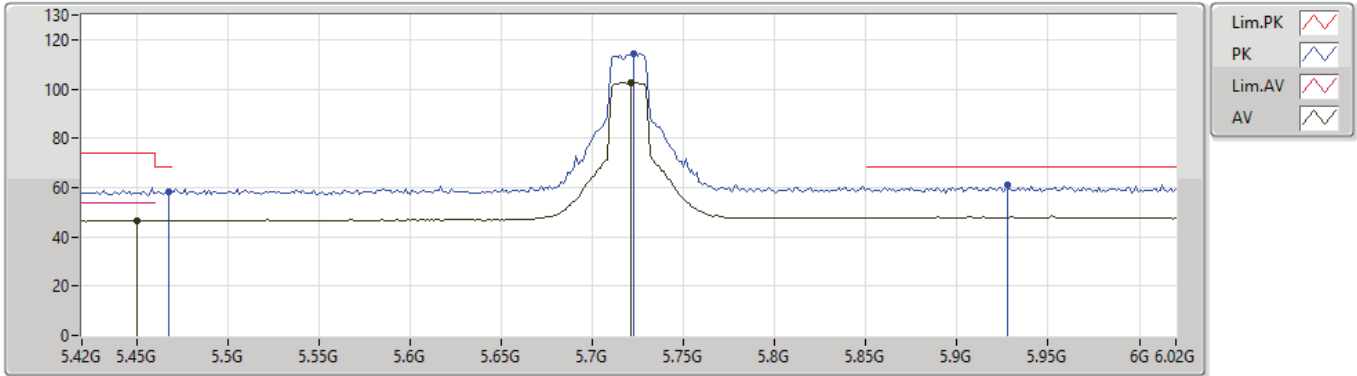
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AV	11.40636G	40.27	54.00	-13.73	6.26	3	Horizontal	317	1.57	-	34.01	39.81	10.24	43.79
PK	11.40682G	53.14	74.00	-20.86	6.26	3	Horizontal	317	1.57	-	46.88	39.81	10.24	43.79



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

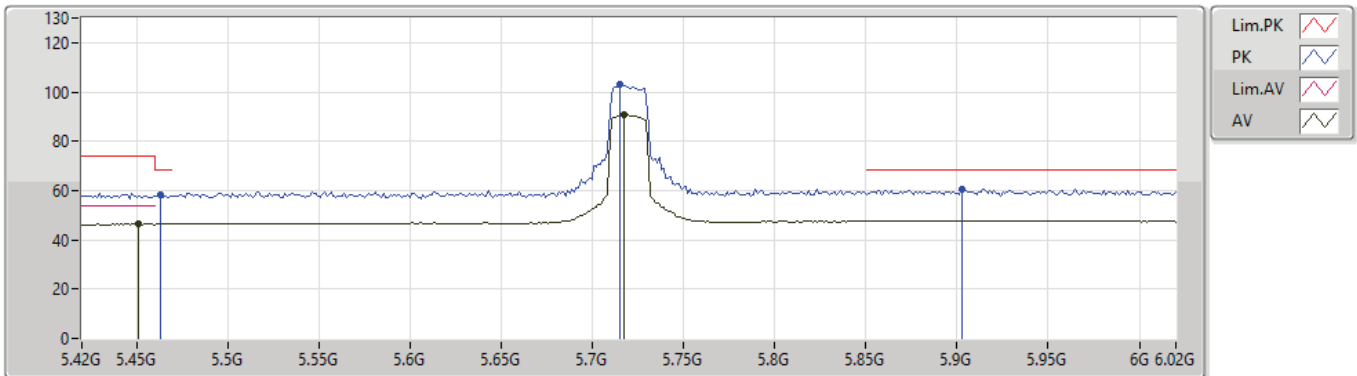


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	46.51	54.00	-7.49	-3.28	3	Vertical	80	2.99	-	49.79	31.60	6.96	41.84
AV	5.7212G	102.54	Inf	-Inf	-2.99	3	Vertical	80	2.99	-	105.53	31.84	7.18	42.01
PK	5.468G	58.40	68.20	-9.80	-3.20	3	Vertical	80	2.99	-	61.60	31.67	6.97	41.84
PK	5.7224G	114.54	Inf	-Inf	-3.00	3	Vertical	80	2.99	-	117.54	31.84	7.18	42.02
PK	5.9276G	60.81	68.20	-7.39	-2.42	3	Vertical	80	2.99	-	63.23	32.40	7.34	42.16

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



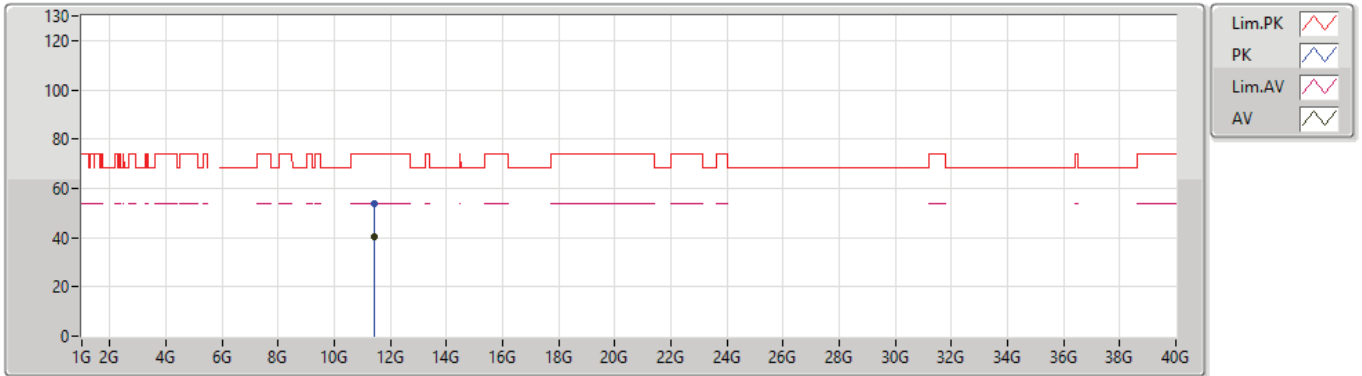
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4512G	46.35	54.00	-7.65	-3.28	3	Horizontal	50	1.00	-	49.63	31.60	6.96	41.84
AV	5.7176G	90.60	Inf	-Inf	-3.00	3	Horizontal	50	1.00	-	93.60	31.84	7.17	42.01
PK	5.4632G	58.19	68.20	-10.01	-3.22	3	Horizontal	50	1.00	-	61.41	31.65	6.97	41.84
PK	5.7152G	102.87	Inf	-Inf	-3.01	3	Horizontal	50	1.00	-	105.88	31.83	7.17	42.01
PK	5.9024G	60.69	68.20	-7.51	-2.42	3	Horizontal	50	1.00	-	63.11	32.40	7.32	42.14



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

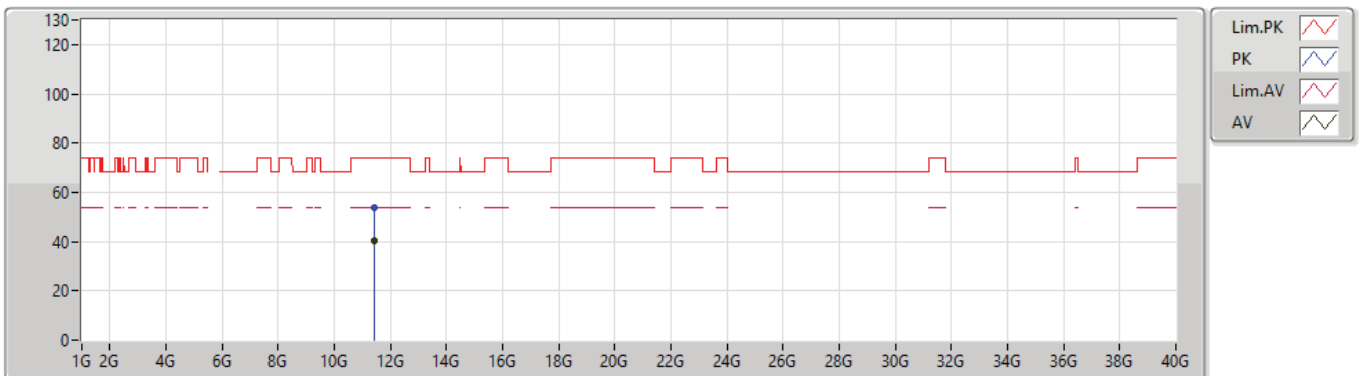


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44084G	40.38	54.00	-13.62	6.31	3	Vertical	173	1.60	-	34.07	39.84	10.26	43.79
PK	11.43352G	53.52	74.00	-20.48	6.30	3	Vertical	173	1.60	-	47.22	39.83	10.26	43.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44144G	40.36	54.00	-13.64	6.31	3	Horizontal	167	1.37	-	34.05	39.84	10.26	43.79
PK	11.42752G	53.96	74.00	-20.04	6.30	3	Horizontal	167	1.37	-	47.66	39.83	10.26	43.79

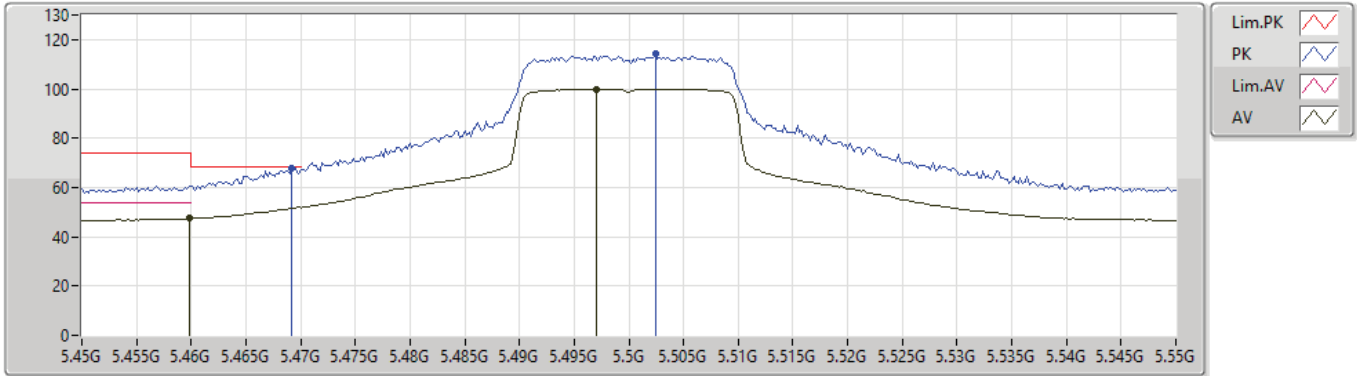




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5500MHz\_TX

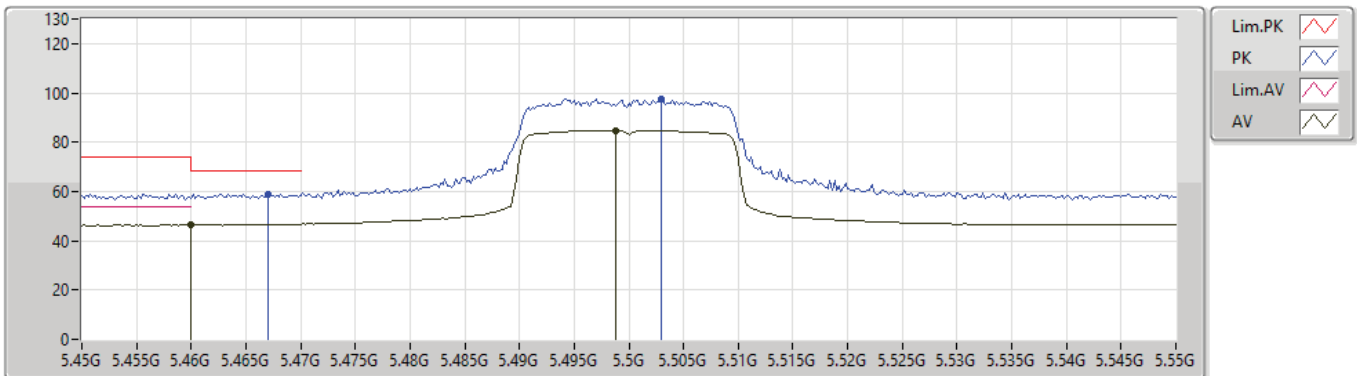


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	47.54	54.00	-6.46	-3.23	3	Vertical	150	2.74	-	50.77	31.64	6.97	41.84
AV	5.497G	99.97	Inf	-Inf	-3.07	3	Vertical	150	2.74	-	103.04	31.79	7.00	41.86
PK	5.4692G	67.90	68.20	-0.30	-3.18	3	Vertical	150	2.74	-	71.08	31.68	6.98	41.84
PK	5.5024G	114.18	Inf	-Inf	-3.06	3	Vertical	150	2.74	-	117.24	31.80	7.00	41.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5500MHz\_TX

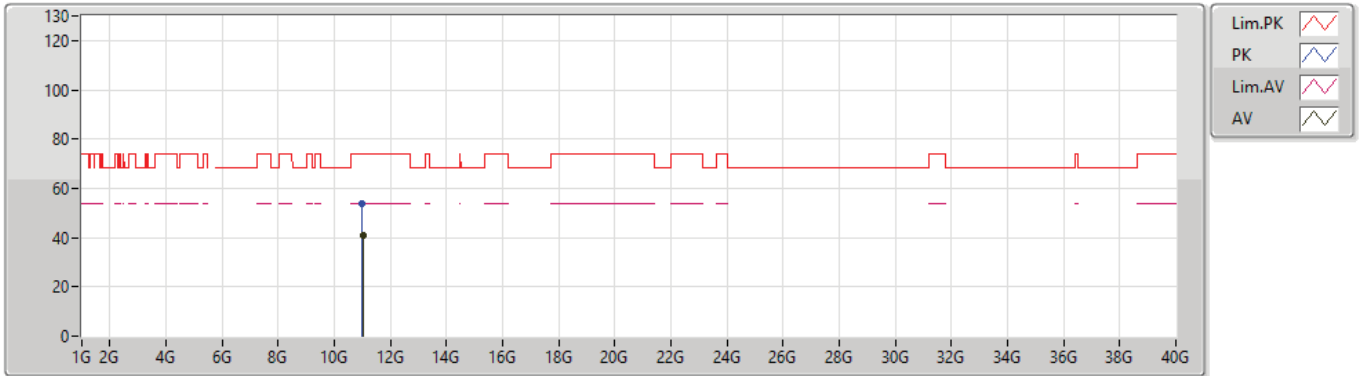


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.48	54.00	-7.52	-3.23	3	Horizontal	32	1.05	-	49.71	31.64	6.97	41.84
AV	5.4988G	84.75	Inf	-Inf	-3.06	3	Horizontal	32	1.05	-	87.81	31.80	7.00	41.86
PK	5.467G	58.97	68.20	-9.23	-3.20	3	Horizontal	32	1.05	-	62.17	31.67	6.97	41.84
PK	5.503G	97.55	Inf	-Inf	-3.07	3	Horizontal	32	1.05	-	100.62	31.79	7.00	41.86



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5500MHz\_TX**

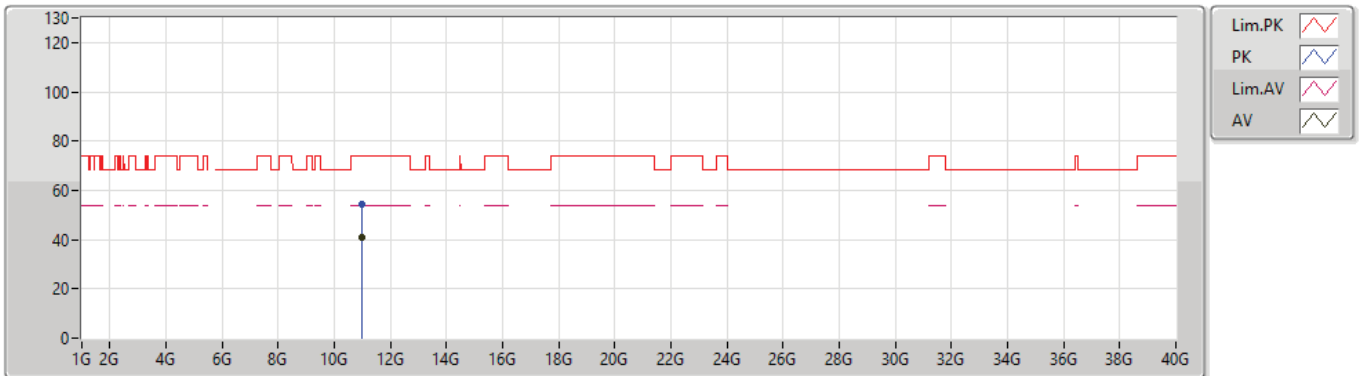
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00942G	40.81	54.00	-13.19	6.33	3	Vertical	169	2.11	-	34.48	40.16	10.01	43.84
PK	10.9961G	53.61	74.00	-20.39	6.36	3	Vertical	169	2.11	-	47.25	40.20	10.00	43.84

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5500MHz\_TX**

03/07/2019



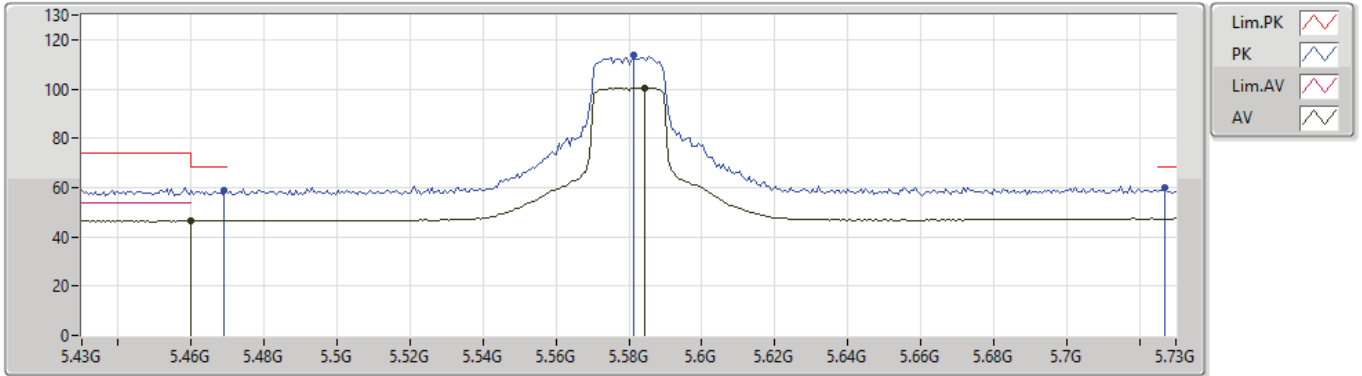
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0039G	40.82	54.00	-13.18	6.34	3	Horizontal	223	2.21	-	34.48	40.18	10.00	43.84
PK	10.98674G	54.12	74.00	-19.88	6.33	3	Horizontal	223	2.21	-	47.79	40.19	9.99	43.85



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5580MHz\_TX

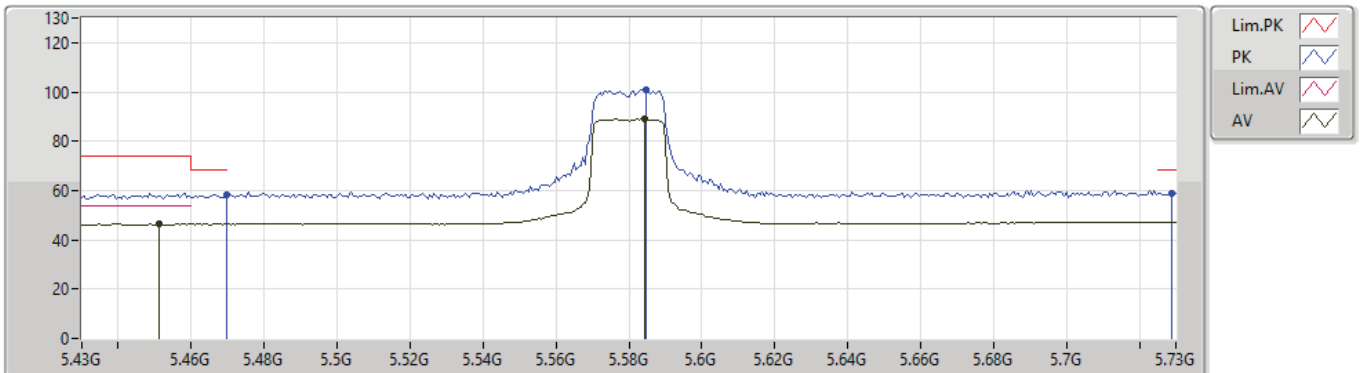


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.53	54.00	-7.47	-3.23	3	Vertical	252	1.57	-	49.76	31.64	6.97	41.84
AV	5.5842G	100.50	Inf	-Inf	-3.22	3	Vertical	252	1.57	-	103.72	31.63	7.07	41.92
PK	5.469G	58.64	68.20	-9.56	-3.18	3	Vertical	252	1.57	-	61.82	31.68	6.98	41.84
PK	5.5812G	113.61	Inf	-Inf	-3.22	3	Vertical	252	1.57	-	116.83	31.64	7.06	41.92
PK	5.727G	59.70	68.20	-8.50	-2.99	3	Vertical	252	1.57	-	62.69	31.85	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5580MHz\_TX

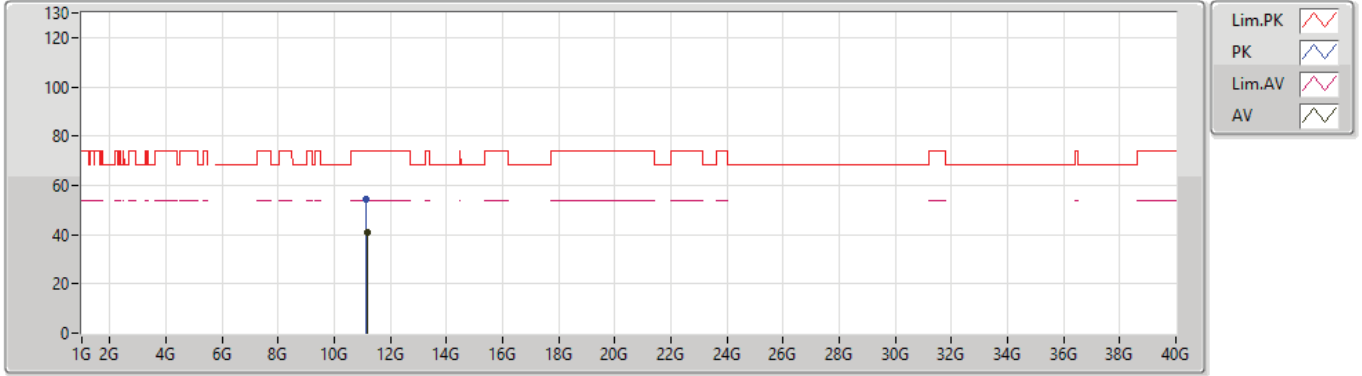


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.451G	46.36	54.00	-7.64	-3.28	3	Horizontal	121	1.10	-	49.64	31.60	6.96	41.84
AV	5.5842G	88.92	Inf	-Inf	-3.22	3	Horizontal	121	1.10	-	92.14	31.63	7.07	41.92
PK	5.4696G	58.33	68.20	-9.87	-3.18	3	Horizontal	121	1.10	-	61.51	31.68	6.98	41.84
PK	5.5848G	101.11	Inf	-Inf	-3.22	3	Horizontal	121	1.10	-	104.33	31.63	7.07	41.92
PK	5.7288G	59.00	68.20	-9.20	-2.98	3	Horizontal	121	1.10	-	61.98	31.86	7.18	42.02



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5580MHz\_TX**

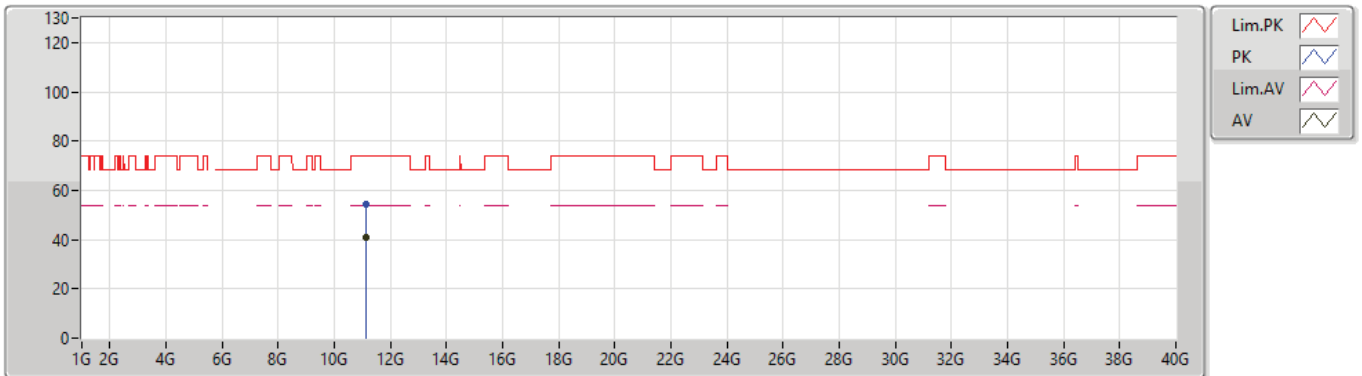
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16558G	40.67	54.00	-13.33	5.95	3	Vertical	228	2.26	-	34.72	39.67	10.10	43.82
PK	11.15244G	54.26	74.00	-19.74	5.97	3	Vertical	228	2.26	-	48.29	39.70	10.09	43.82

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5580MHz\_TX**

03/07/2019



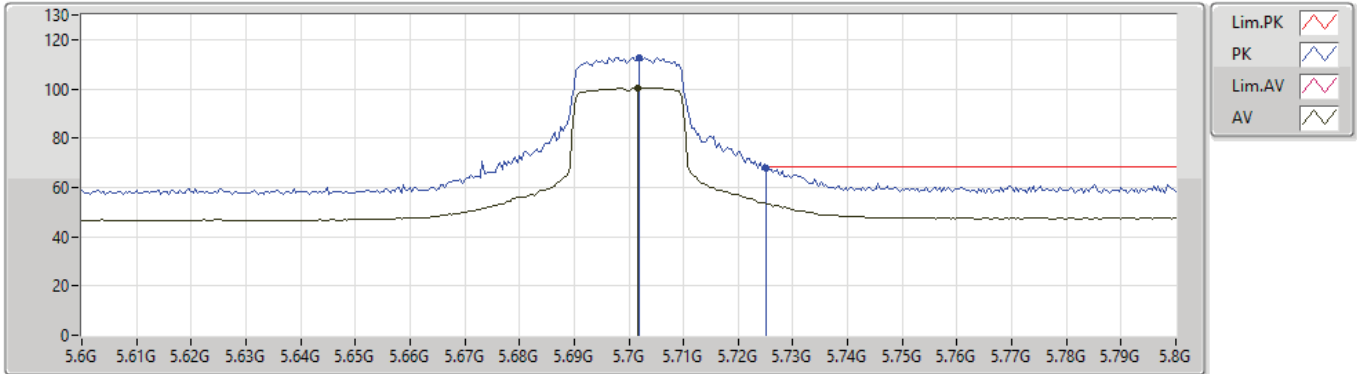
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AV	11.15532G	40.71	54.00	-13.29	5.96	3	Horizontal	68	1.83	-	34.75	39.69	10.09	43.82
PK	11.1525G	54.43	74.00	-19.57	5.97	3	Horizontal	68	1.83	-	48.46	39.70	10.09	43.82



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5700MHz\_TX

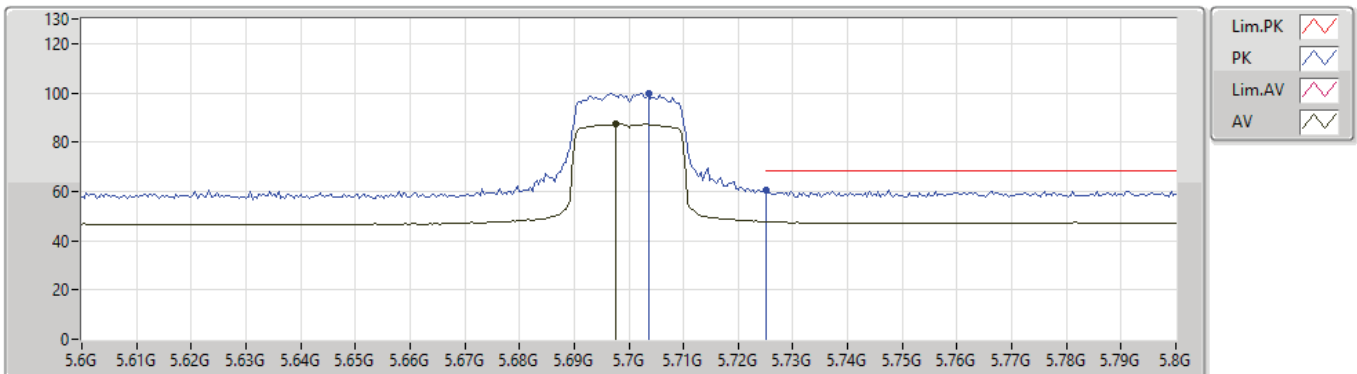


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7016G	100.45	Inf	-Inf	-3.04	3	Vertical	153	2.61	-	103.49	31.80	7.16	42.00
PK	5.702G	112.72	Inf	-Inf	-3.04	3	Vertical	153	2.61	-	115.76	31.80	7.16	42.00
PK	5.7252G	67.68	68.20	-0.52	-2.99	3	Vertical	153	2.61	-	70.67	31.85	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5700MHz\_TX



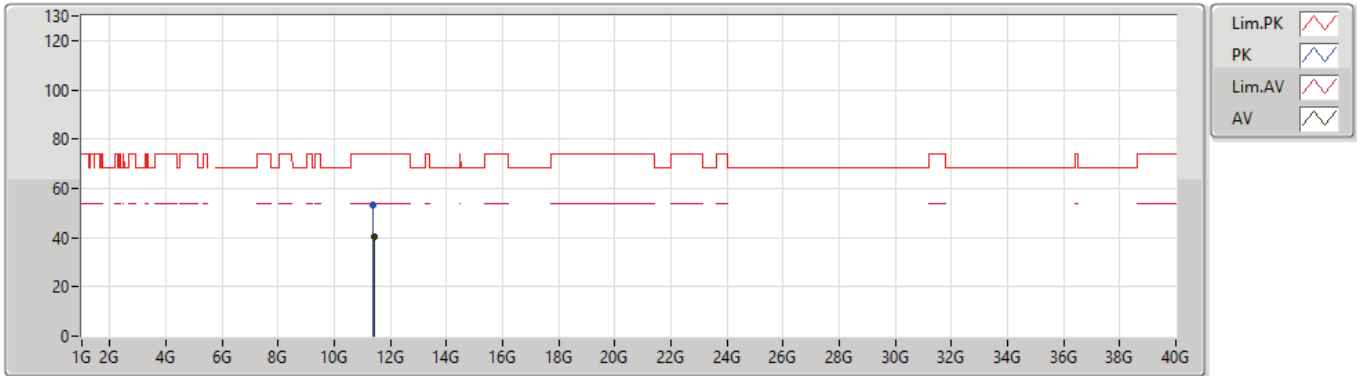
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6976G	87.29	Inf	-Inf	-3.04	3	Horizontal	62	1.12	-	90.33	31.80	7.16	42.00
PK	5.7036G	99.93	Inf	-Inf	-3.03	3	Horizontal	62	1.12	-	102.96	31.81	7.16	42.00
PK	5.7252G	60.64	68.20	-7.56	-2.99	3	Horizontal	62	1.12	-	63.63	31.85	7.18	42.02



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

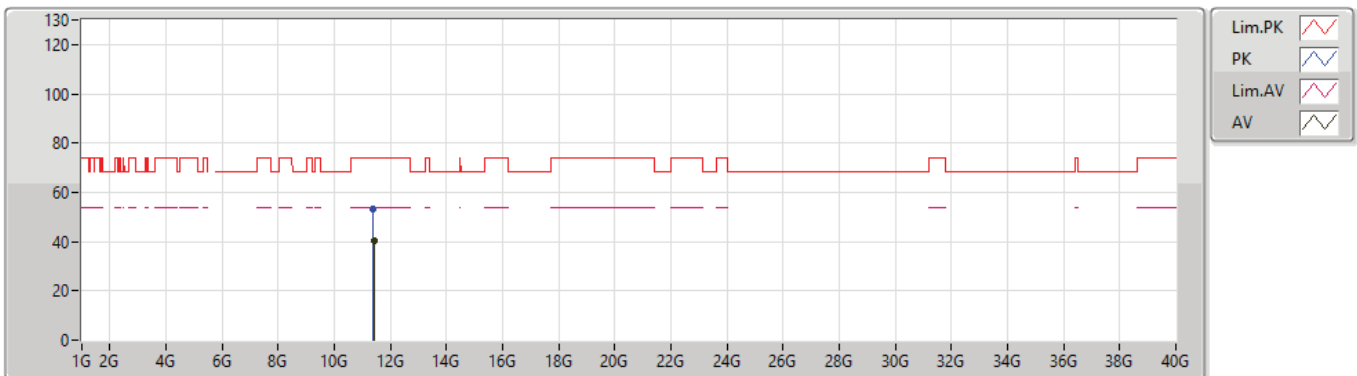
5700MHz\_TX



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5700MHz\_TX

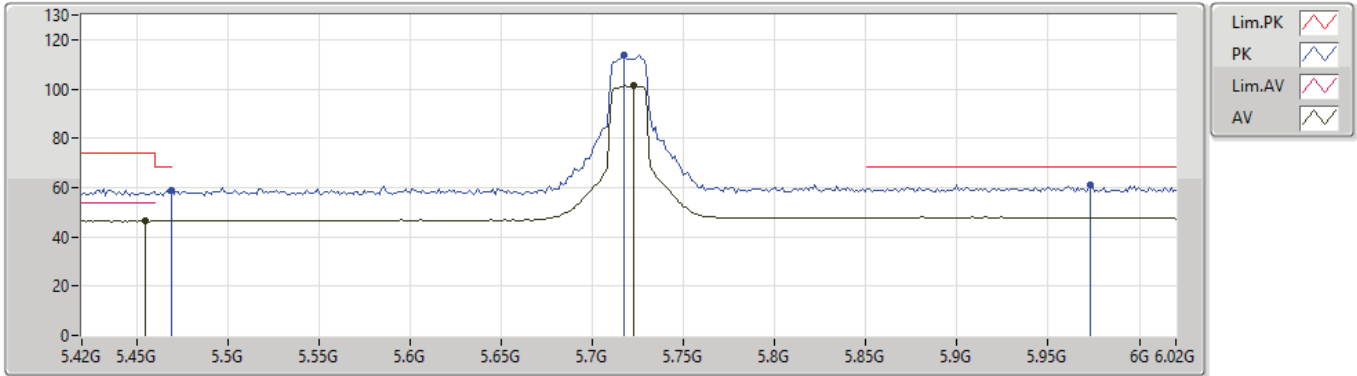




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

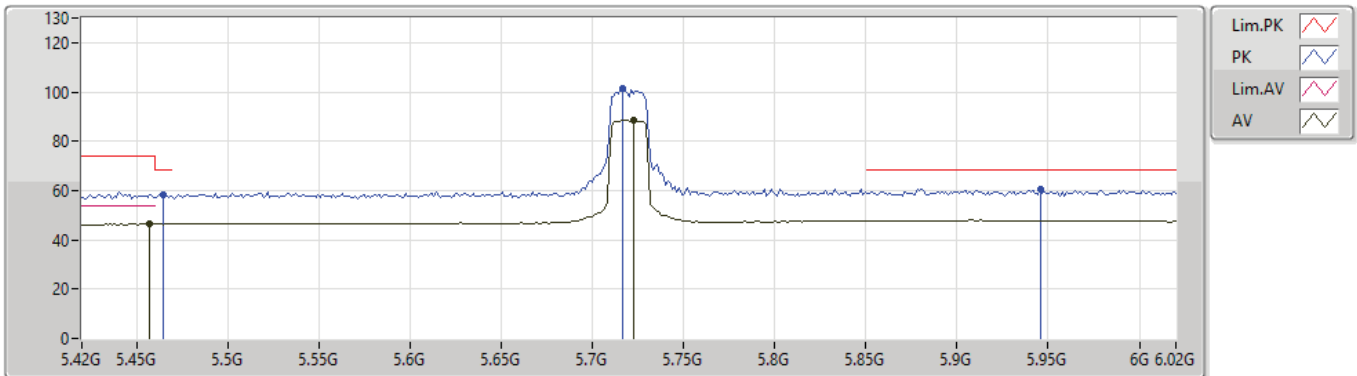


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4548G	46.46	54.00	-7.54	-3.26	3	Vertical	153	2.95	-	49.72	31.62	6.96	41.84
AV	5.7224G	101.34	Inf	-Inf	-3.00	3	Vertical	153	2.95	-	104.34	31.84	7.18	42.02
PK	5.4692G	58.63	68.20	-9.57	-3.18	3	Vertical	153	2.95	-	61.81	31.68	6.98	41.84
PK	5.7176G	113.97	Inf	-Inf	-3.00	3	Vertical	153	2.95	-	116.97	31.84	7.17	42.01
PK	5.9732G	61.17	68.20	-7.03	-2.41	3	Vertical	153	2.95	-	63.58	32.40	7.38	42.19

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



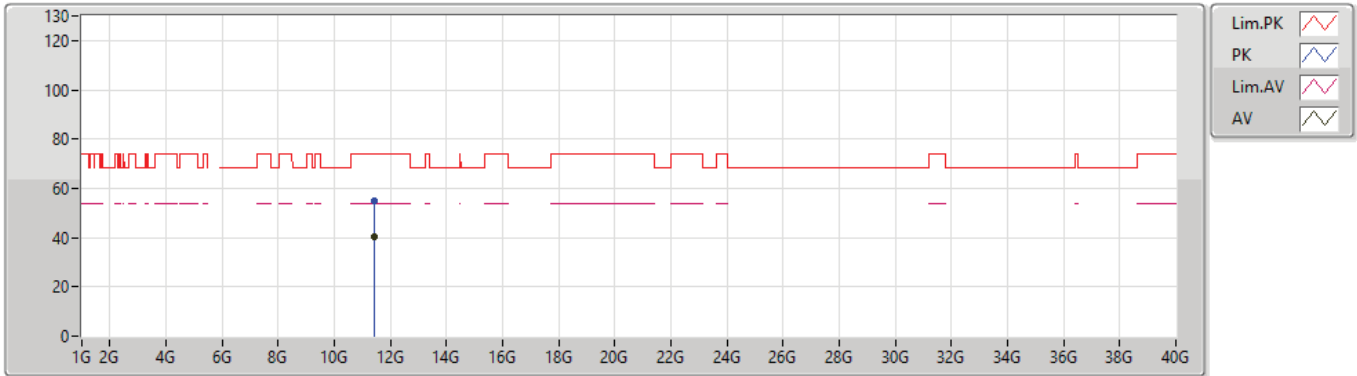
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AV	5.4572G	46.39	54.00	-7.61	-3.24	3	Horizontal	60	1.04	-	49.63	31.63	6.97	41.84
AV	5.7224G	88.46	Inf	-Inf	-3.00	3	Horizontal	60	1.04	-	91.46	31.84	7.18	42.02
PK	5.4644G	58.24	68.20	-9.96	-3.21	3	Horizontal	60	1.04	-	61.45	31.66	6.97	41.84
PK	5.7164G	101.55	Inf	-Inf	-3.01	3	Horizontal	60	1.04	-	104.56	31.83	7.17	42.01
PK	5.9456G	60.62	68.20	-7.58	-2.41	3	Horizontal	60	1.04	-	63.03	32.40	7.36	42.17



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

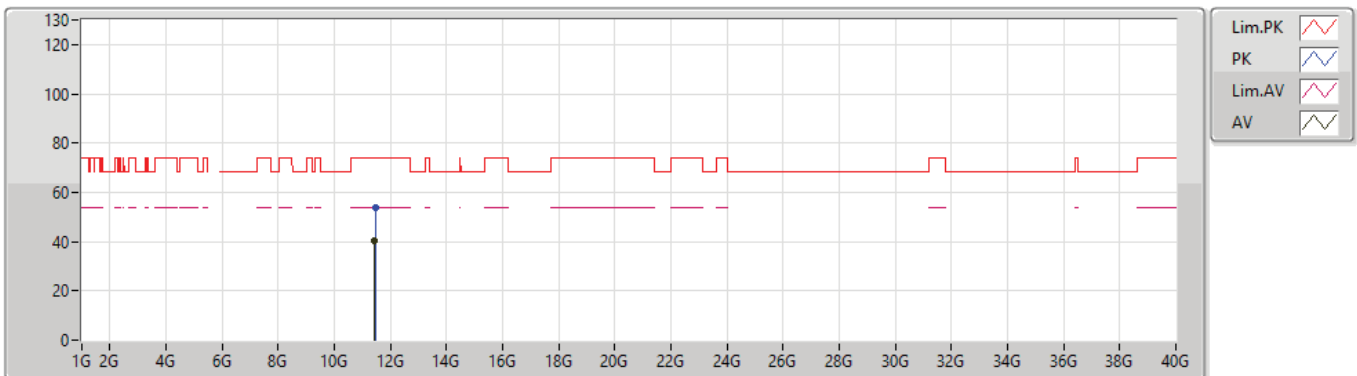


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44696G	40.48	54.00	-13.52	6.33	3	Vertical	63	1.41	-	34.15	39.85	10.27	43.79
PK	11.44648G	54.83	74.00	-19.17	6.33	3	Vertical	63	1.41	-	48.50	39.85	10.27	43.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44396G	40.46	54.00	-13.54	6.32	3	Horizontal	184	1.68	-	34.14	39.84	10.27	43.79
PK	11.45092G	54.02	74.00	-19.98	6.33	3	Horizontal	184	1.68	-	47.69	39.85	10.27	43.79

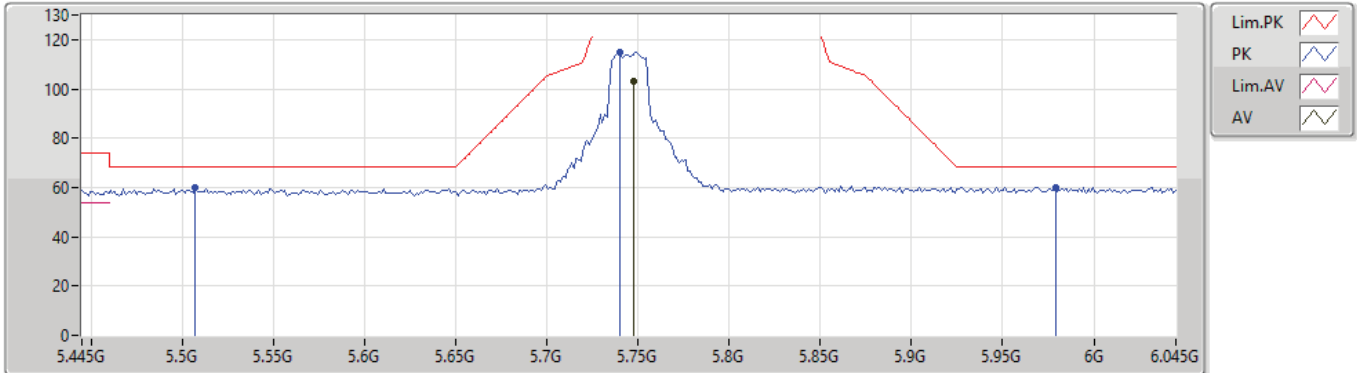




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5745MHz\_TX

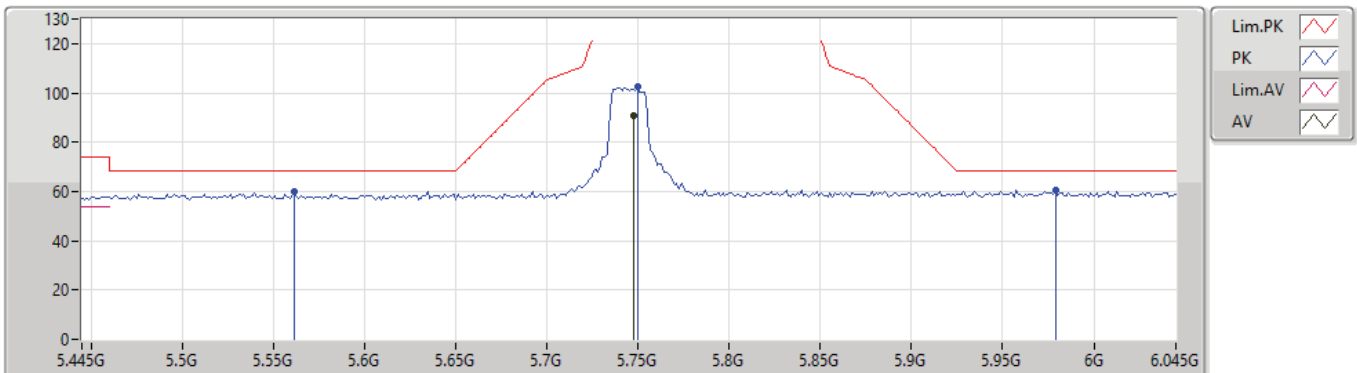


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	103.10	Inf	-Inf	-2.94	3	Vertical	12	2.87	-	106.04	31.89	7.20	42.03
PK	5.5074G	59.74	68.20	-8.46	-3.07	3	Vertical	12	2.87	-	62.81	31.79	7.01	41.87
PK	5.7402G	114.91	Inf	-Inf	-2.96	3	Vertical	12	2.87	-	117.87	31.88	7.19	42.03
PK	5.979G	60.02	68.20	-8.18	-2.42	3	Vertical	12	2.87	-	62.44	32.40	7.38	42.20

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5745MHz\_TX

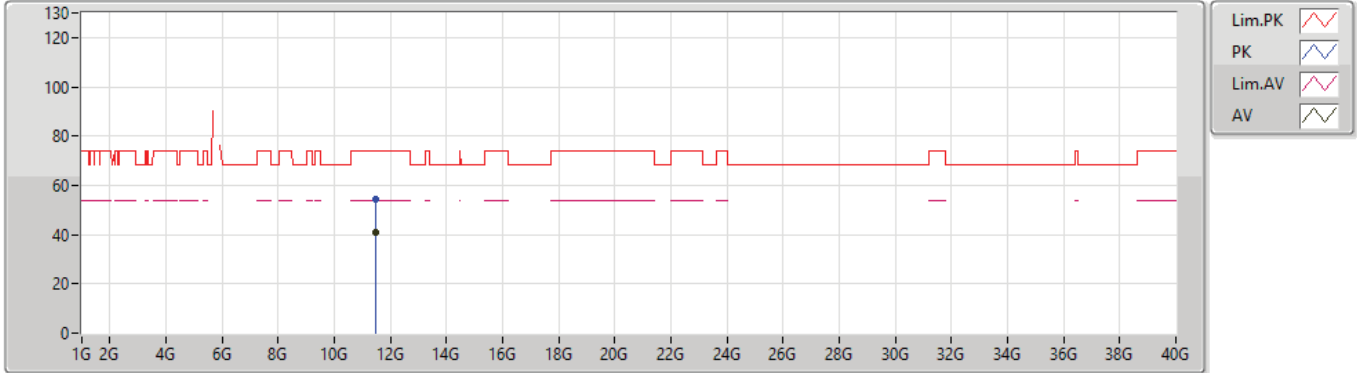


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	90.64	Inf	-Inf	-2.94	3	Horizontal	317	1.00	-	93.58	31.89	7.20	42.03
PK	5.5614G	59.96	68.20	-8.24	-3.17	3	Horizontal	317	1.00	-	63.13	31.68	7.05	41.90
PK	5.7498G	102.53	Inf	-Inf	-2.93	3	Horizontal	317	1.00	-	105.46	31.90	7.20	42.03
PK	5.979G	60.78	68.20	-7.42	-2.42	3	Horizontal	317	1.00	-	63.20	32.40	7.38	42.20



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5745MHz\_TX**

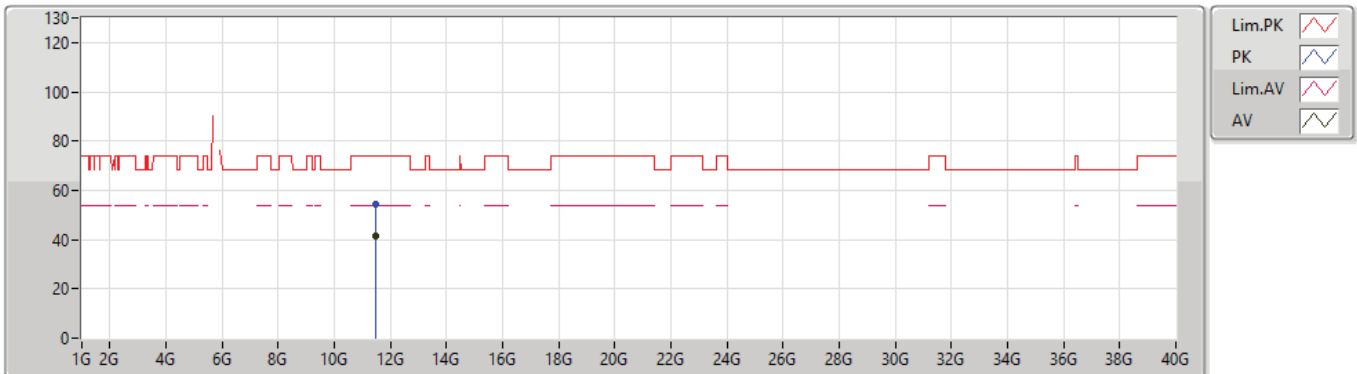
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4885G	41.13	54.00	-12.87	6.40	3	Vertical	7	1.50	-	34.73	39.89	10.29	43.78
PK	11.48844G	54.46	74.00	-19.54	6.40	3	Vertical	7	1.50	-	48.06	39.89	10.29	43.78

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5745MHz\_TX**

26/06/2019



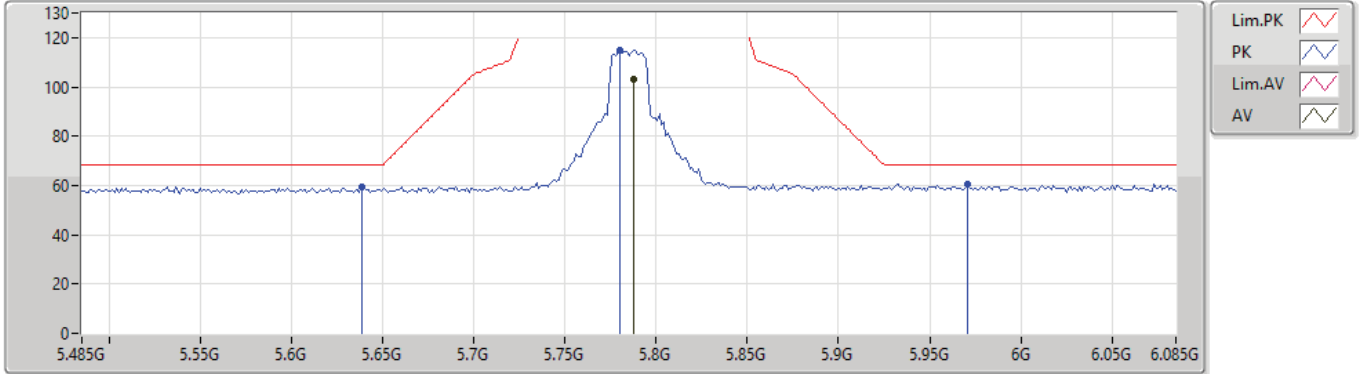
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AV	11.49108G	41.36	54.00	-12.64	6.40	3	Horizontal	315	2.53	-	34.96	39.89	10.29	43.78
PK	11.49042G	54.17	74.00	-19.83	6.40	3	Horizontal	315	2.53	-	47.77	39.89	10.29	43.78



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5785MHz\_TX

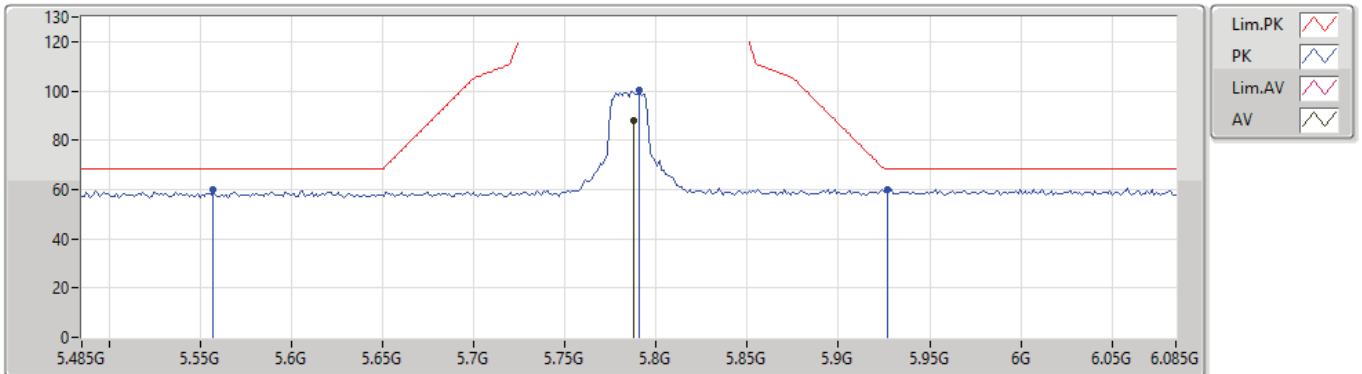


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	103.17	Inf	-Inf	-2.78	3	Vertical	352	2.99	-	105.95	32.05	7.23	42.06
PK	5.6386G	59.23	68.20	-8.97	-3.17	3	Vertical	352	2.99	-	62.40	31.68	7.11	41.96
PK	5.7802G	114.75	Inf	-Inf	-2.82	3	Vertical	352	2.99	-	117.57	32.02	7.22	42.06
PK	5.971G	60.63	68.20	-7.57	-2.41	3	Vertical	352	2.99	-	63.04	32.40	7.38	42.19

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5785MHz\_TX

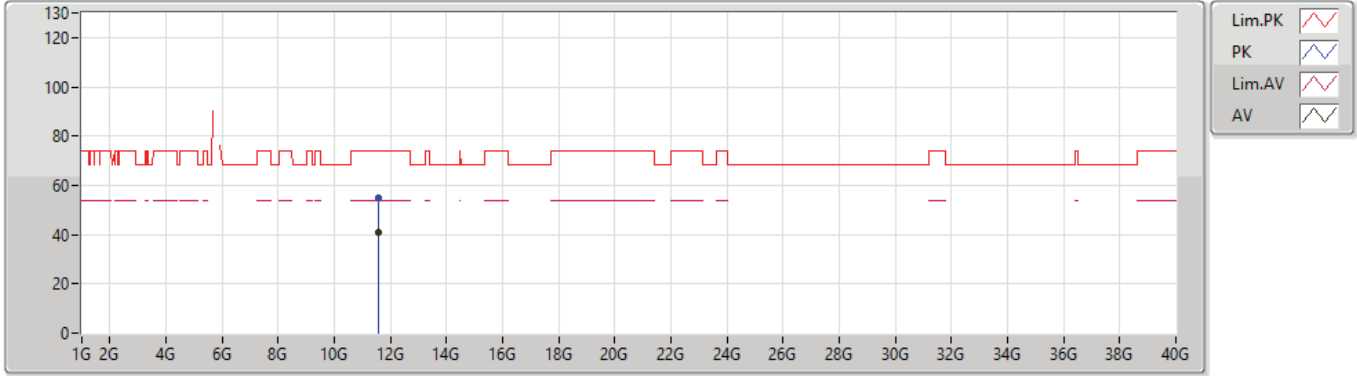


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	87.97	Inf	-Inf	-2.78	3	Horizontal	185	1.03	-	90.75	32.05	7.23	42.06
PK	5.557G	59.74	68.20	-8.46	-3.16	3	Horizontal	185	1.03	-	62.90	31.69	7.05	41.90
PK	5.791G	100.07	Inf	-Inf	-2.77	3	Horizontal	185	1.03	-	102.84	32.06	7.23	42.06
PK	5.9266G	60.11	68.20	-8.09	-2.42	3	Horizontal	185	1.03	-	62.53	32.40	7.34	42.16



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5785MHz\_TX**

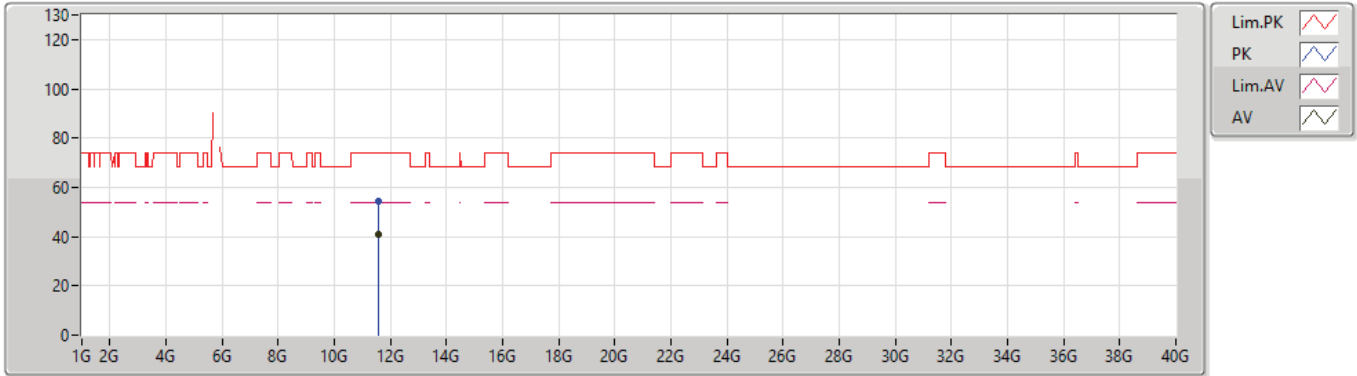
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57234G	40.96	54.00	-13.04	6.49	3	Vertical	270	1.50	-	34.47	39.83	10.39	43.73
PK	11.57186G	54.78	74.00	-19.22	6.49	3	Vertical	270	1.50	-	48.29	39.83	10.39	43.73

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5785MHz\_TX**

26/06/2019



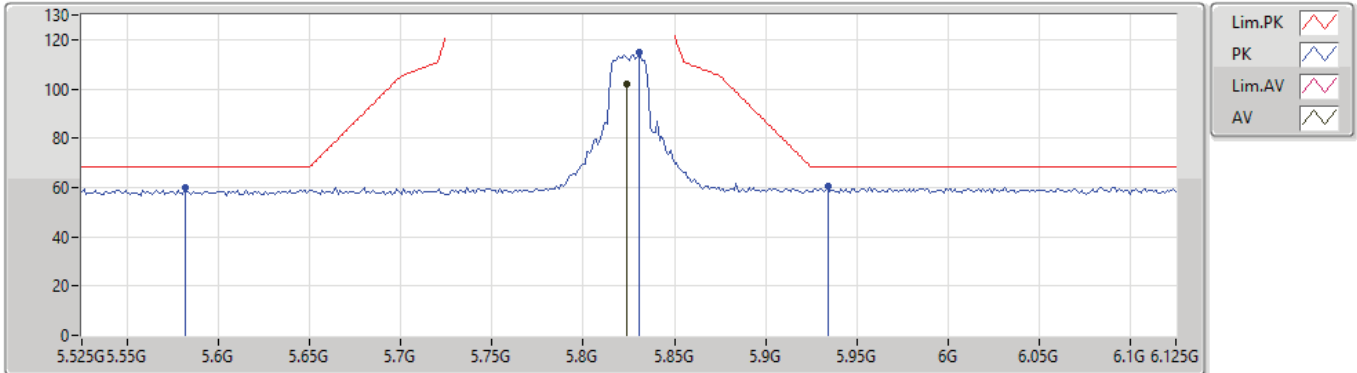
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57163G	41.00	54.00	-13.00	6.49	3	Horizontal	1	1.50	-	34.51	39.83	10.39	43.73
PK	11.57136G	54.21	74.00	-19.79	6.49	3	Horizontal	1	1.50	-	47.72	39.83	10.39	43.73



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5825MHz\_TX

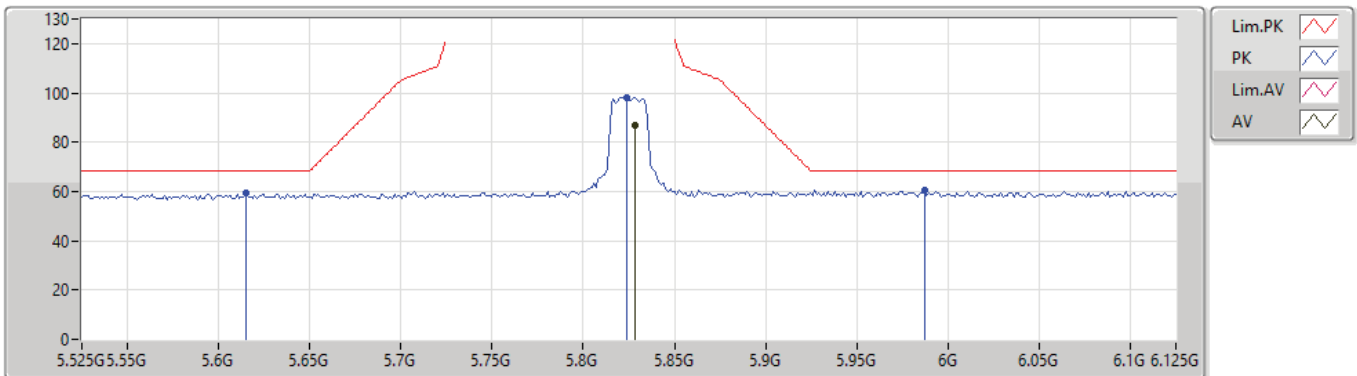


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	102.05	Inf	-Inf	-2.63	3	Vertical	355	2.96	-	104.68	32.20	7.26	42.09
PK	5.5814G	59.93	68.20	-8.27	-3.21	3	Vertical	355	2.96	-	63.14	31.64	7.07	41.92
PK	5.831G	114.94	Inf	-Inf	-2.61	3	Vertical	355	2.96	-	117.55	32.22	7.26	42.09
PK	5.9342G	60.24	68.20	-7.96	-2.41	3	Vertical	355	2.96	-	62.65	32.40	7.35	42.16

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5825MHz\_TX

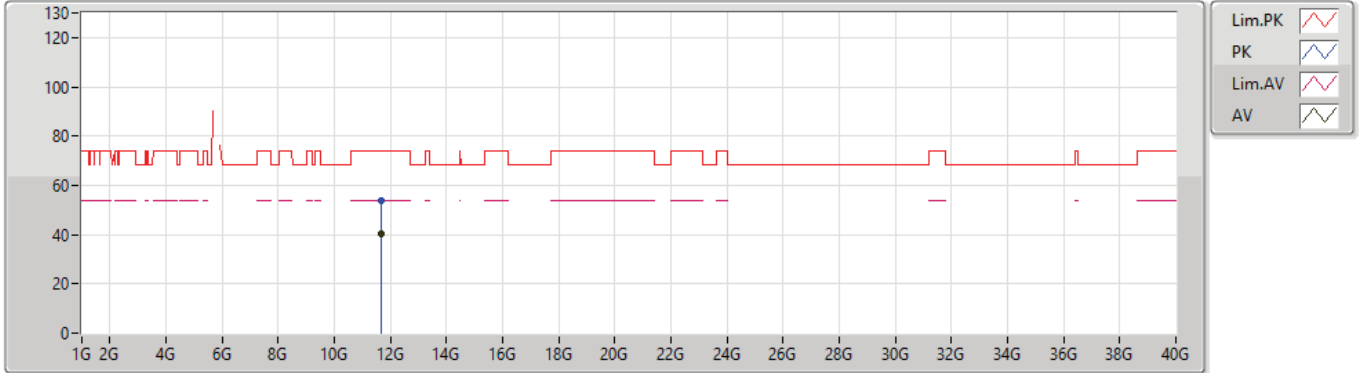


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	86.82	Inf	-Inf	-2.62	3	Horizontal	165	1.02	-	89.44	32.21	7.26	42.09
PK	5.615G	59.18	68.20	-9.02	-3.22	3	Horizontal	165	1.02	-	62.40	31.63	7.09	41.94
PK	5.8238G	98.21	Inf	-Inf	-2.63	3	Horizontal	165	1.02	-	100.84	32.20	7.26	42.09
PK	5.987G	60.32	68.20	-7.88	-2.41	3	Horizontal	165	1.02	-	62.73	32.40	7.39	42.20



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5825MHz\_TX**

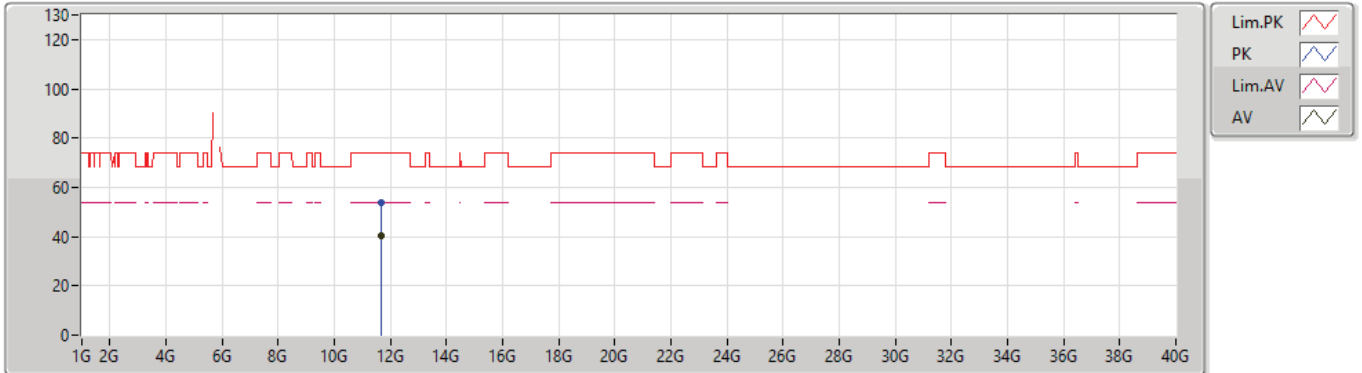
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6487G	40.37	54.00	-13.63	6.31	3	Vertical	248	1.13	-	34.06	39.51	10.48	43.68
PK	11.65059G	53.94	74.00	-20.06	6.30	3	Vertical	248	1.13	-	47.64	39.50	10.48	43.68

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)**  
**5825MHz\_TX**

26/06/2019



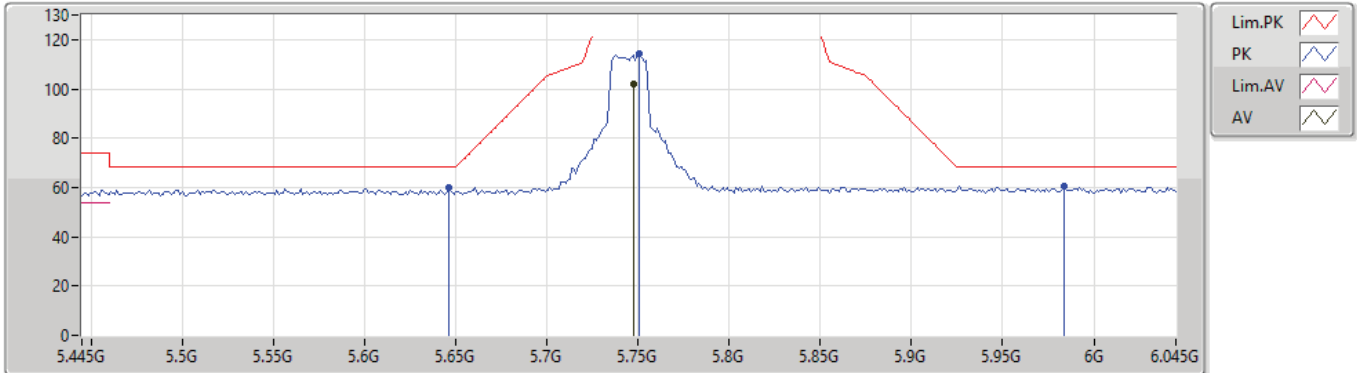
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64769G	40.38	54.00	-13.62	6.30	3	Horizontal	287	2.07	-	34.08	39.51	10.48	43.69
PK	11.65188G	53.79	74.00	-20.21	6.29	3	Horizontal	287	2.07	-	47.50	39.49	10.48	43.68



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5745MHz\_TX

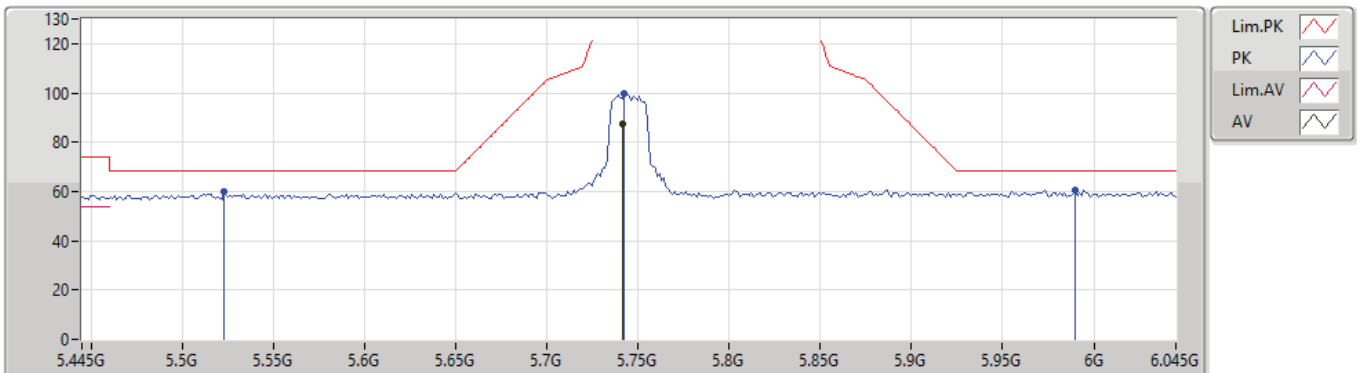


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	101.89	Inf	-Inf	-2.94	3	Vertical	57	2.94	-	104.83	31.89	7.20	42.03
PK	5.6466G	60.00	68.20	-8.20	-3.15	3	Vertical	57	2.94	-	63.15	31.69	7.12	41.96
PK	5.751G	114.49	Inf	-Inf	-2.94	3	Vertical	57	2.94	-	117.43	31.90	7.20	42.04
PK	5.9838G	60.37	68.20	-7.83	-2.41	3	Vertical	57	2.94	-	62.78	32.40	7.39	42.20

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5745MHz\_TX

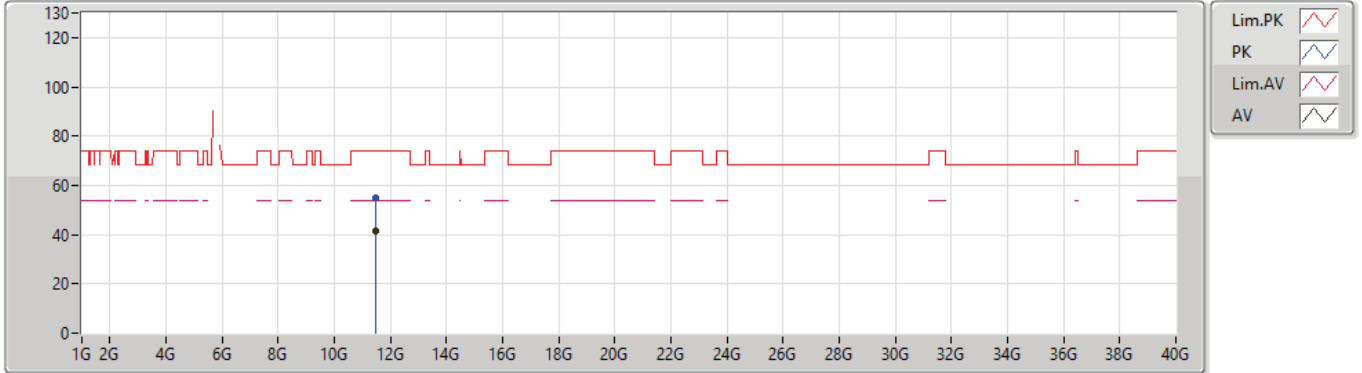


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	87.46	Inf	-Inf	-2.96	3	Horizontal	187	1.01	-	90.42	31.88	7.19	42.03
PK	5.523G	59.81	68.20	-8.39	-3.11	3	Horizontal	187	1.01	-	62.92	31.75	7.02	41.88
PK	5.7426G	100.02	Inf	-Inf	-2.95	3	Horizontal	187	1.01	-	102.97	31.89	7.19	42.03
PK	5.9898G	60.34	68.20	-7.86	-2.41	3	Horizontal	187	1.01	-	62.75	32.40	7.39	42.20



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5745MHz\_TX**

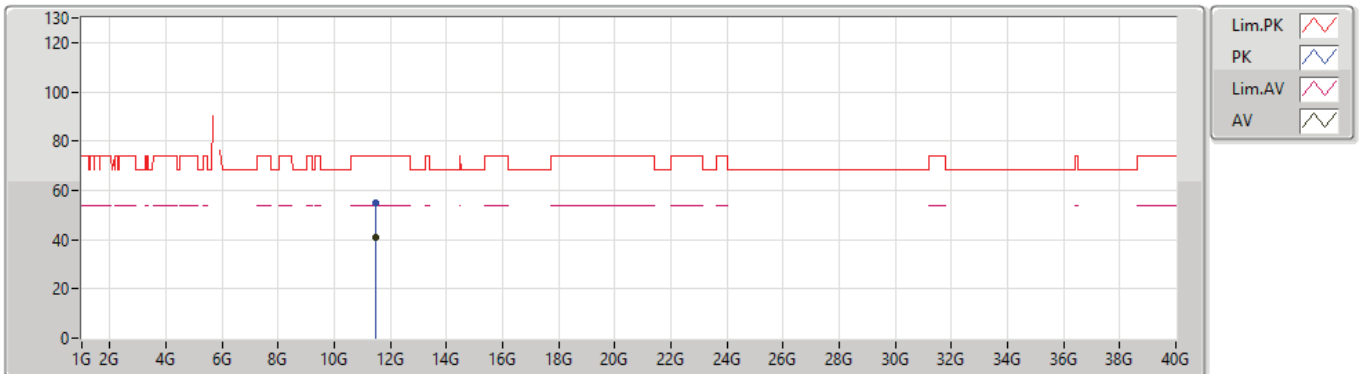
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48978G	41.45	54.00	-12.55	6.40	3	Vertical	326	2.97	-	35.05	39.89	10.29	43.78
PK	11.49238G	54.86	74.00	-19.14	6.41	3	Vertical	326	2.97	-	48.45	39.89	10.30	43.78

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5745MHz\_TX**

26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49145G	41.17	54.00	-12.83	6.40	3	Horizontal	359	1.50	-	34.77	39.89	10.29	43.78
PK	11.49105G	54.73	74.00	-19.27	6.40	3	Horizontal	359	1.50	-	48.33	39.89	10.29	43.78

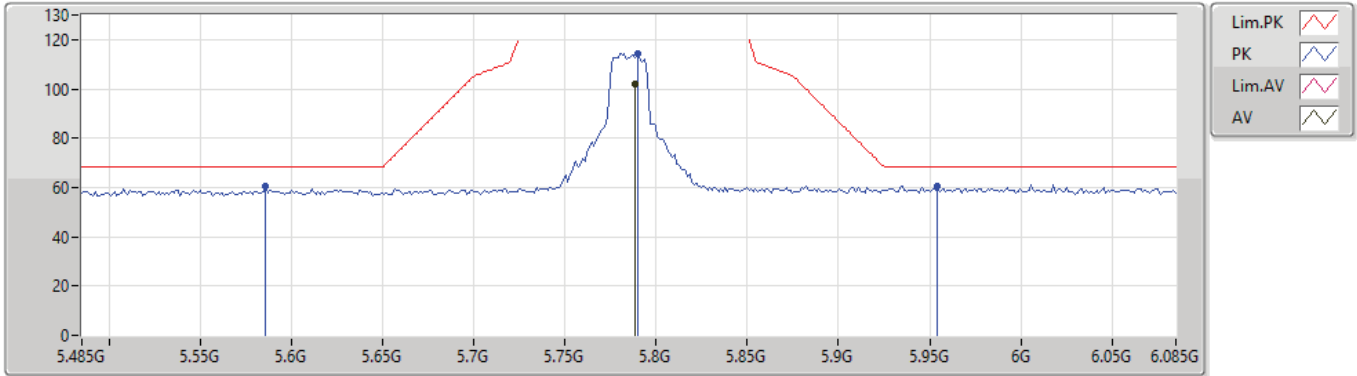




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5785MHz\_TX

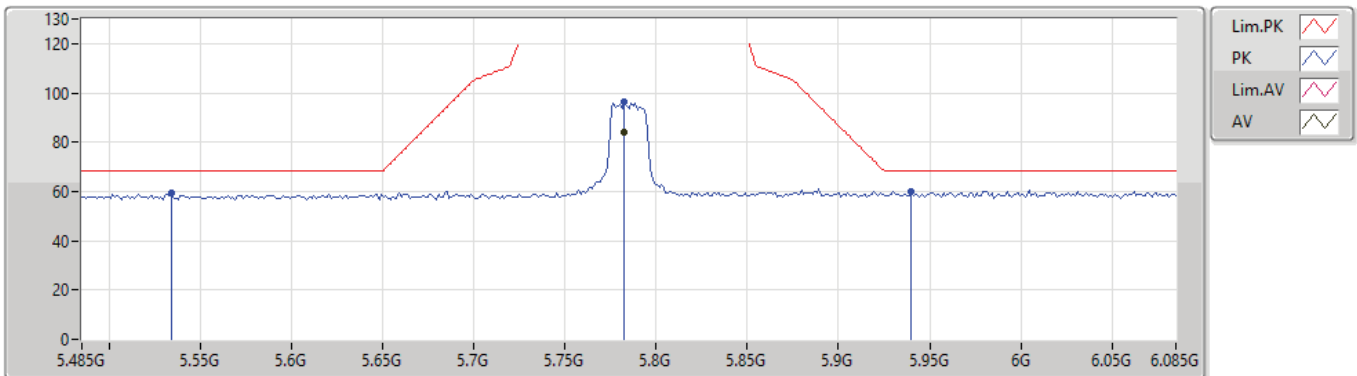


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	102.09	Inf	-Inf	-2.78	3	Vertical	53	2.90	-	104.87	32.05	7.23	42.06
PK	5.5858G	60.77	68.20	-7.43	-3.22	3	Vertical	53	2.90	-	63.99	31.63	7.07	41.92
PK	5.7898G	114.20	Inf	-Inf	-2.77	3	Vertical	53	2.90	-	116.97	32.06	7.23	42.06
PK	5.9542G	60.30	68.20	-7.90	-2.42	3	Vertical	53	2.90	-	62.72	32.40	7.36	42.18

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5785MHz\_TX

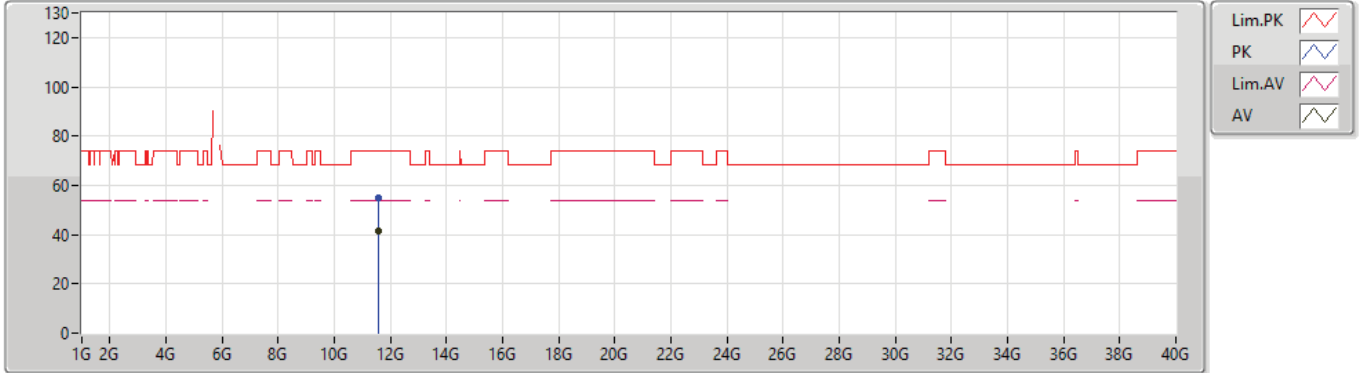


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	84.28	Inf	-Inf	-2.80	3	Horizontal	188	1.14	-	87.08	32.03	7.23	42.06
PK	5.5342G	59.38	68.20	-8.82	-3.12	3	Horizontal	188	1.14	-	62.50	31.73	7.03	41.88
PK	5.7826G	96.39	Inf	-Inf	-2.80	3	Horizontal	188	1.14	-	99.19	32.03	7.23	42.06
PK	5.9398G	60.16	68.20	-8.04	-2.42	3	Horizontal	188	1.14	-	62.58	32.40	7.35	42.17



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5785MHz\_TX**

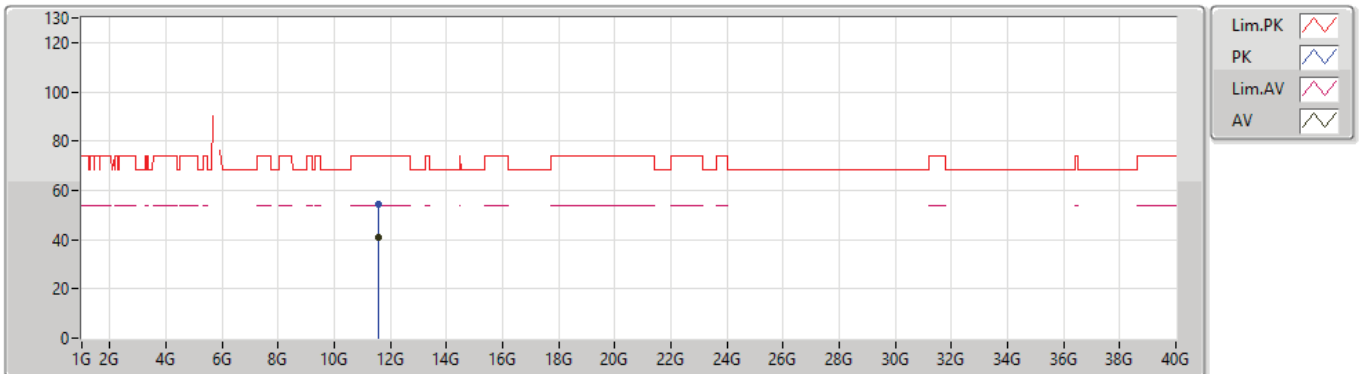
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57061G	41.43	54.00	-12.57	6.48	3	Vertical	329	2.45	-	34.95	39.83	10.38	43.73
PK	11.57013G	55.14	74.00	-18.86	6.47	3	Vertical	329	2.45	-	48.67	39.83	10.38	43.74

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5785MHz\_TX**

26/06/2019



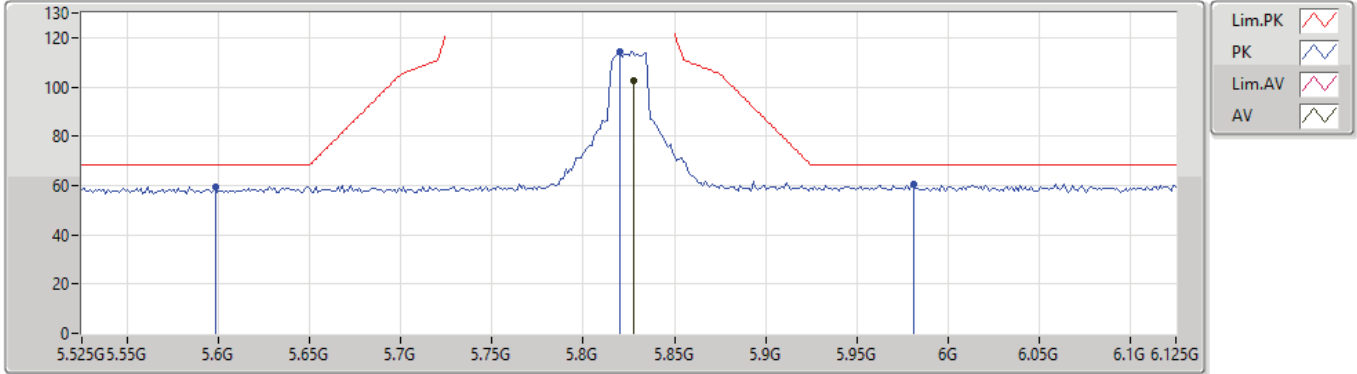
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AV	11.57244G	41.08	54.00	-12.92	6.49	3	Horizontal	160	1.50	-	34.59	39.83	10.39	43.73
PK	11.5687G	54.44	74.00	-19.56	6.47	3	Horizontal	160	1.50	-	47.97	39.83	10.38	43.74



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5825MHz\_TX

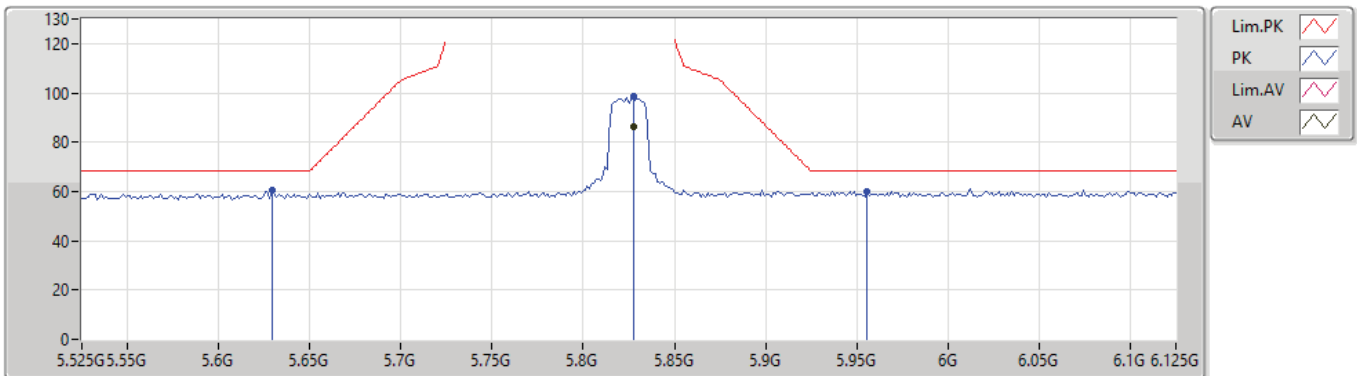


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	102.58	Inf	-Inf	-2.62	3	Vertical	55	2.99	-	105.20	32.21	7.26	42.09
PK	5.5982G	59.57	68.20	-8.63	-3.25	3	Vertical	55	2.99	-	62.82	31.60	7.08	41.93
PK	5.8202G	114.51	Inf	-Inf	-2.64	3	Vertical	55	2.99	-	117.15	32.18	7.26	42.08
PK	5.981G	60.50	68.20	-7.70	-2.42	3	Vertical	55	2.99	-	62.92	32.40	7.38	42.20

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5825MHz\_TX

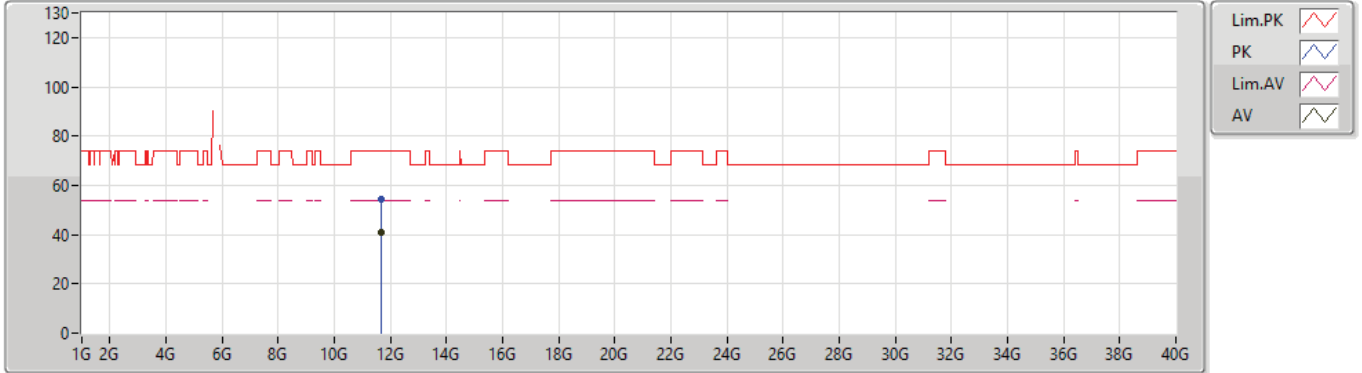


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	86.42	Inf	-Inf	-2.62	3	Horizontal	327	1.00	-	89.04	32.21	7.26	42.09
PK	5.6294G	60.30	68.20	-7.90	-3.19	3	Horizontal	327	1.00	-	63.49	31.66	7.10	41.95
PK	5.8274G	98.45	Inf	-Inf	-2.62	3	Horizontal	327	1.00	-	101.07	32.21	7.26	42.09
PK	5.9558G	59.93	68.20	-8.27	-2.42	3	Horizontal	327	1.00	-	62.35	32.40	7.36	42.18



**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5825MHz\_TX**

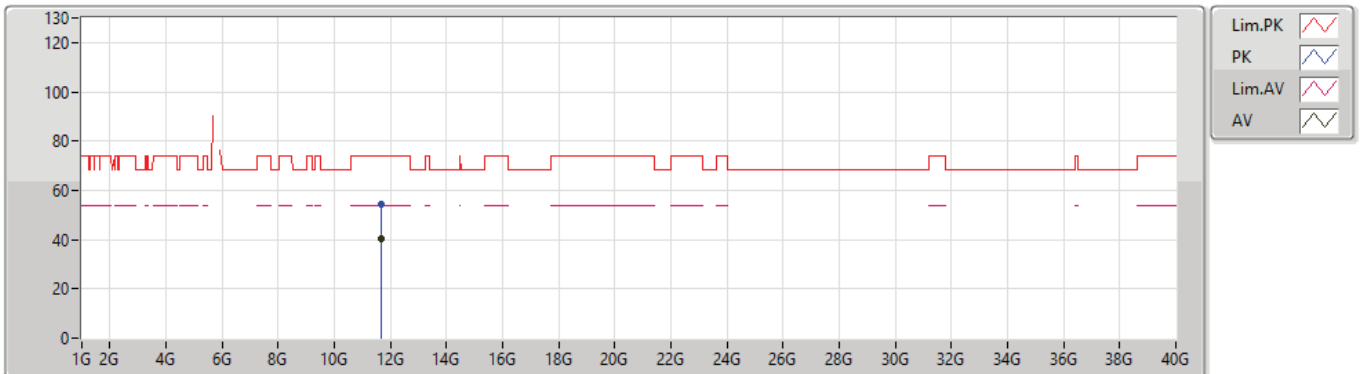
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64999G	40.77	54.00	-13.23	6.30	3	Vertical	327	1.00	-	34.47	39.50	10.48	43.68
PK	11.64954G	54.25	74.00	-19.75	6.30	3	Vertical	327	1.00	-	47.95	39.50	10.48	43.68

**802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)**  
**5825MHz\_TX**

26/06/2019

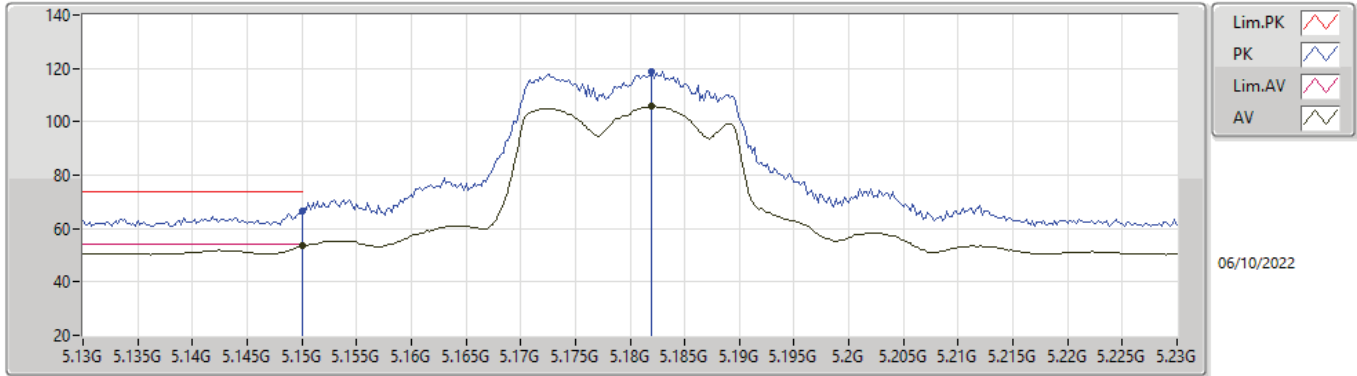


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65066G	40.33	54.00	-13.67	6.30	3	Horizontal	73	1.50	-	34.03	39.50	10.48	43.68
PK	11.6491G	54.23	74.00	-19.77	6.31	3	Horizontal	73	1.50	-	47.92	39.51	10.48	43.68



802.11ax HEW20\_Nss1,(MCS0)\_2TX

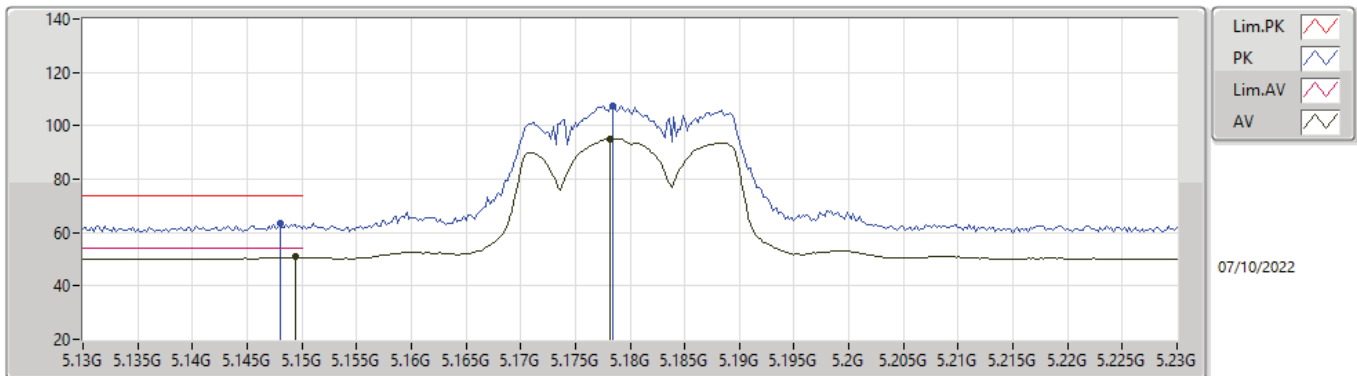
5180MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.47	54.00	-0.53	12.93	3	Vertical	116	2.69	-	40.54	33.10	9.83	30.00
AV	5.182G	105.69	Inf	-Inf	12.94	3	Vertical	116	2.69	-	92.75	33.10	9.85	30.01
PK	5.15G	66.62	74.00	-7.38	12.93	3	Vertical	116	2.69	-	53.69	33.10	9.83	30.00
PK	5.182G	119.00	Inf	-Inf	12.94	3	Vertical	116	2.69	-	106.06	33.10	9.85	30.01

802.11ax HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX

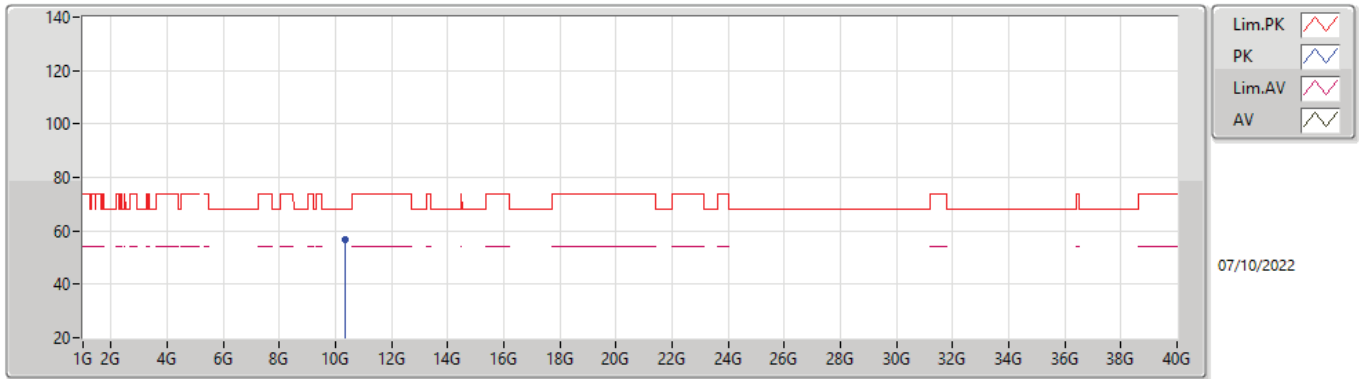


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	50.80	54.00	-3.20	12.93	3	Horizontal	154	2.11	-	37.87	33.10	9.83	30.00
AV	5.1782G	95.07	Inf	-Inf	12.94	3	Horizontal	154	2.11	-	82.13	33.10	9.85	30.01
PK	5.148G	63.31	74.00	-10.69	12.93	3	Horizontal	154	2.11	-	50.38	33.10	9.83	30.00
PK	5.1784G	107.49	Inf	-Inf	12.94	3	Horizontal	154	2.11	-	94.55	33.10	9.85	30.01



802.11ax HEW20\_Nss1,(MCS0)\_2TX

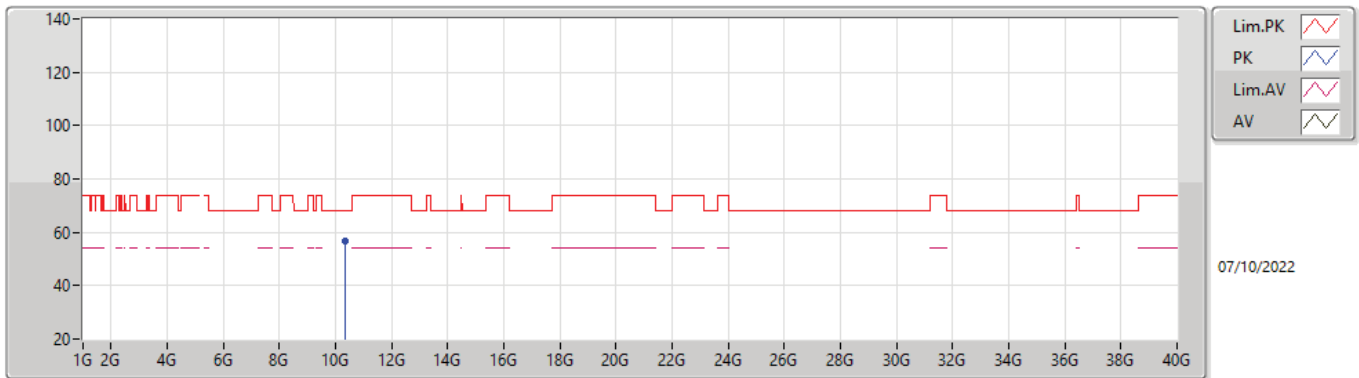
5180MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35264G	56.67	68.20	-11.53	20.73	3	Vertical	0	1.84	-	35.94	38.90	12.67	30.84

802.11ax HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX



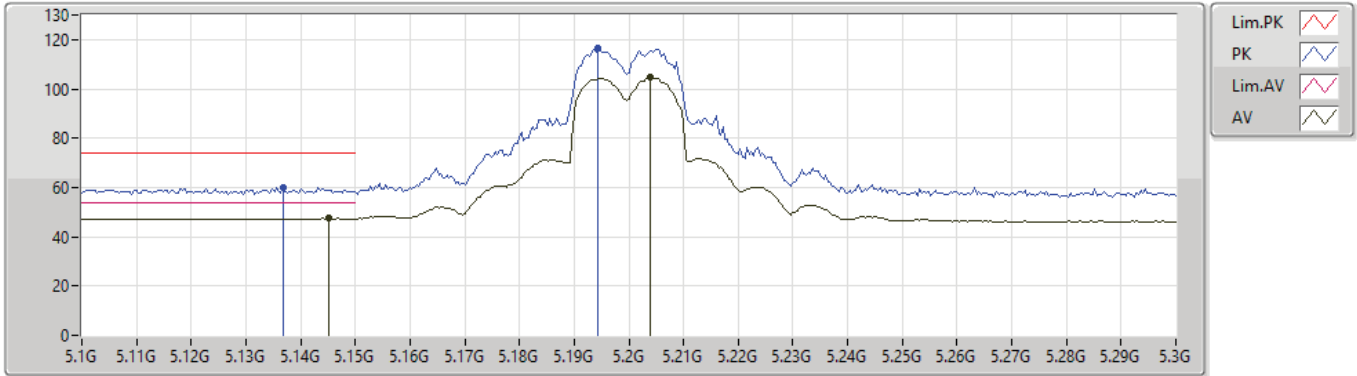
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PK	10.36012G	56.62	68.20	-11.58	20.73	3	Horizontal	256	2.87	-	35.89	38.90	12.67	30.84



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5200MHz\_TX

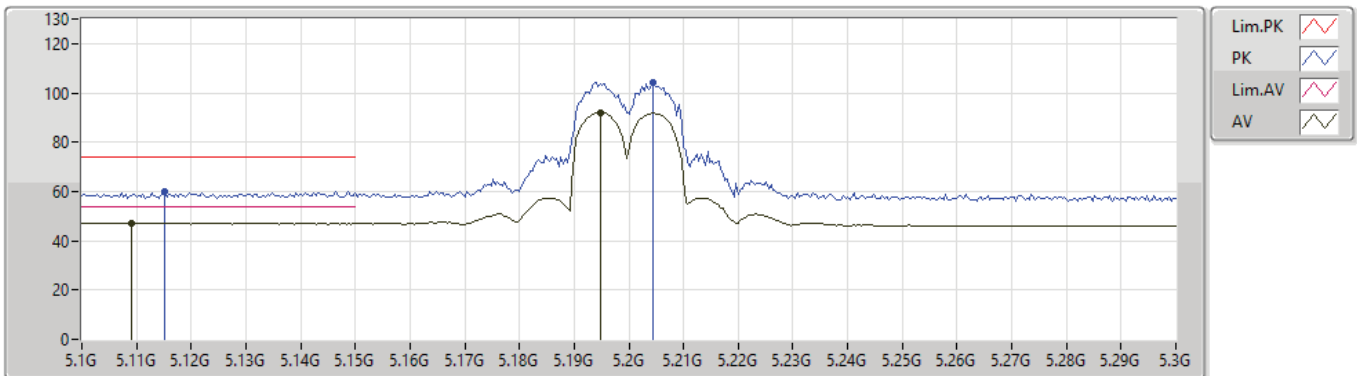


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	47.60	54.00	-6.40	-3.05	3	Vertical	16	2.97	-	50.65	31.91	6.72	41.68
AV	5.204G	104.52	Inf	-Inf	-3.37	3	Vertical	16	2.97	-	107.89	31.58	6.76	41.71
PK	5.1368G	60.10	74.00	-13.90	-3.04	3	Vertical	16	2.97	-	63.14	31.93	6.71	41.68
PK	5.1944G	116.78	Inf	-Inf	-3.32	3	Vertical	16	2.97	-	120.10	31.63	6.76	41.71

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5200MHz\_TX



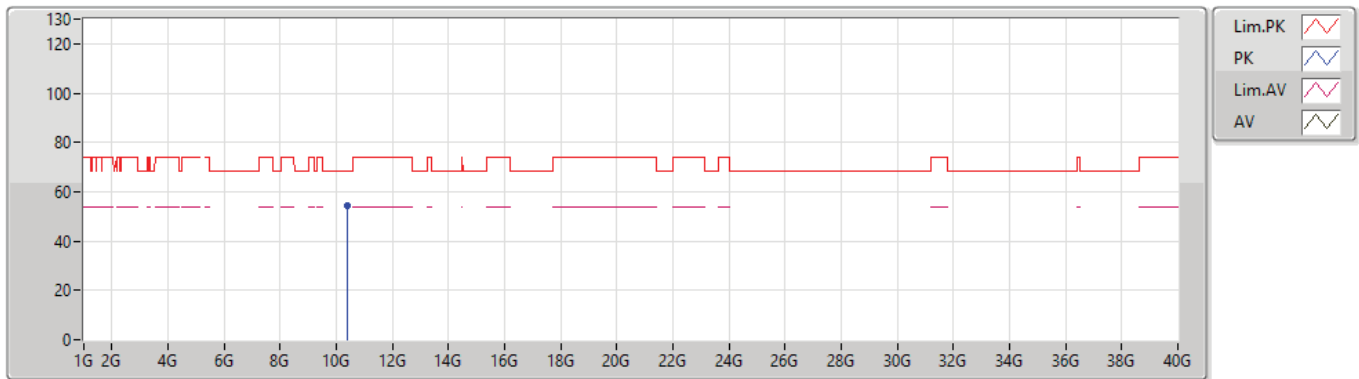
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1092G	47.18	54.00	-6.82	-2.99	3	Horizontal	193	1.01	-	50.17	31.98	6.69	41.66
AV	5.1948G	92.06	Inf	-Inf	-3.32	3	Horizontal	193	1.01	-	95.38	31.63	6.76	41.71
PK	5.1152G	59.81	74.00	-14.19	-3.01	3	Horizontal	193	1.01	-	62.82	31.97	6.69	41.67
PK	5.2044G	104.39	Inf	-Inf	-3.38	3	Horizontal	193	1.01	-	107.77	31.57	6.76	41.71



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5200MHz\_TX

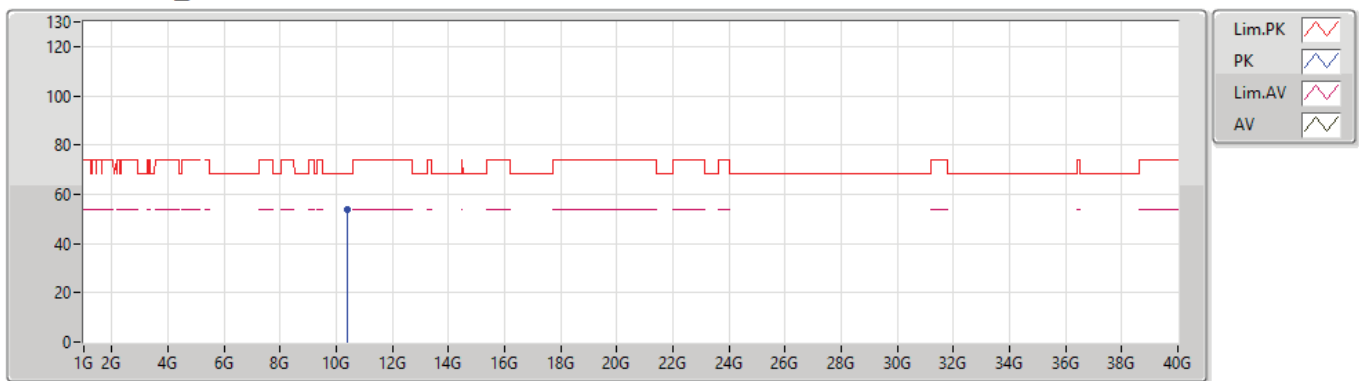


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39982G	54.58	68.20	-13.62	5.28	3	Vertical	310	2.12	-	49.30	39.60	9.74	44.06

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5200MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40008G	53.74	68.20	-14.46	5.28	3	Horizontal	274	2.11	-	48.46	39.60	9.74	44.06

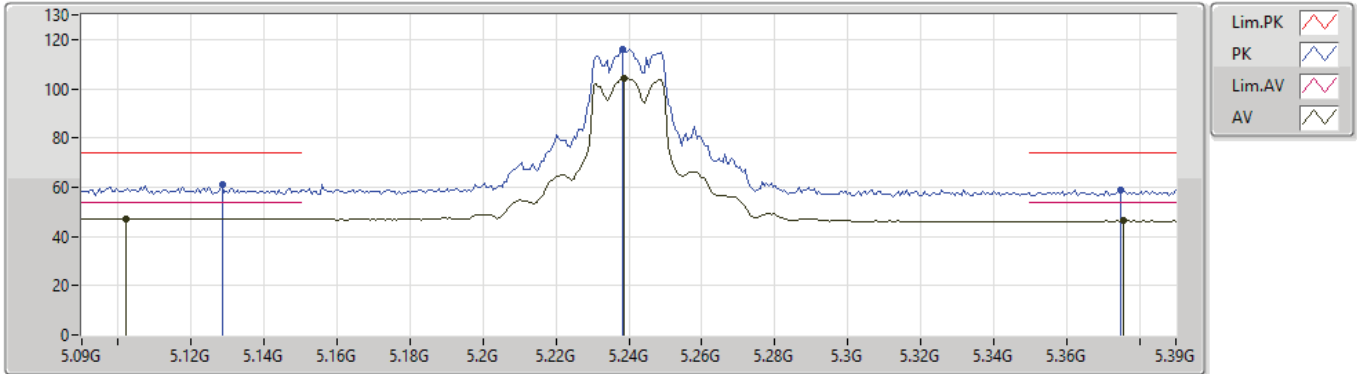




802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5240MHz\_TX

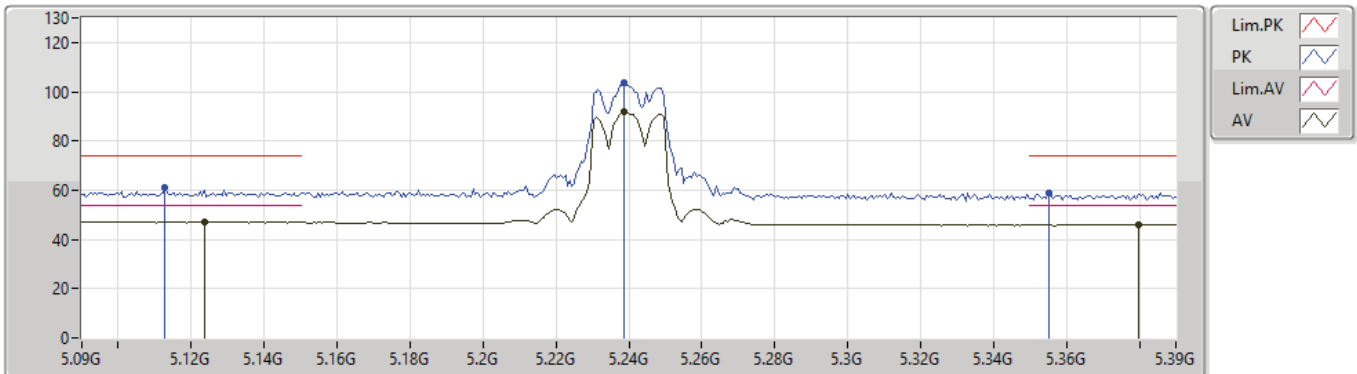


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.102G	47.26	54.00	-6.74	-2.98	3	Vertical	17	2.93	-	50.24	32.00	6.68	41.66
AV	5.2388G	104.48	Inf	-Inf	-3.57	3	Vertical	17	2.93	-	108.05	31.37	6.79	41.73
AV	5.3756G	46.72	54.00	-7.28	-3.55	3	Vertical	17	2.93	-	50.27	31.35	6.90	41.80
PK	5.1284G	61.29	74.00	-12.71	-3.03	3	Vertical	17	2.93	-	64.32	31.94	6.70	41.67
PK	5.2382G	116.23	Inf	-Inf	-3.57	3	Vertical	17	2.93	-	119.80	31.37	6.79	41.73
PK	5.375G	59.06	74.00	-14.94	-3.55	3	Vertical	17	2.93	-	62.61	31.35	6.90	41.80

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5240MHz\_TX



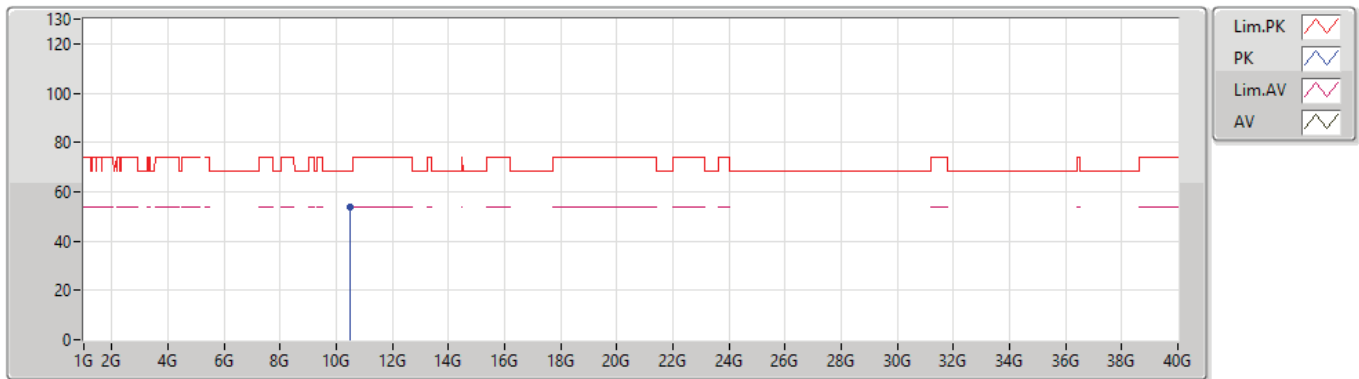
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AV	5.1236G	47.18	54.00	-6.82	-3.02	3	Horizontal	193	1.01	-	50.20	31.95	6.70	41.67
AV	5.2388G	91.84	Inf	-Inf	-3.57	3	Horizontal	193	1.01	-	95.41	31.37	6.79	41.73
AV	5.3798G	46.11	54.00	-7.89	-3.52	3	Horizontal	193	1.01	-	49.63	31.38	6.90	41.80
PK	5.1128G	60.93	74.00	-13.07	-3.01	3	Horizontal	193	1.01	-	63.94	31.97	6.69	41.67
PK	5.2388G	103.77	Inf	-Inf	-3.57	3	Horizontal	193	1.01	-	107.34	31.37	6.79	41.73
PK	5.3552G	59.06	74.00	-14.94	-3.68	3	Horizontal	193	1.01	-	62.74	31.23	6.88	41.79



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5240MHz\_TX

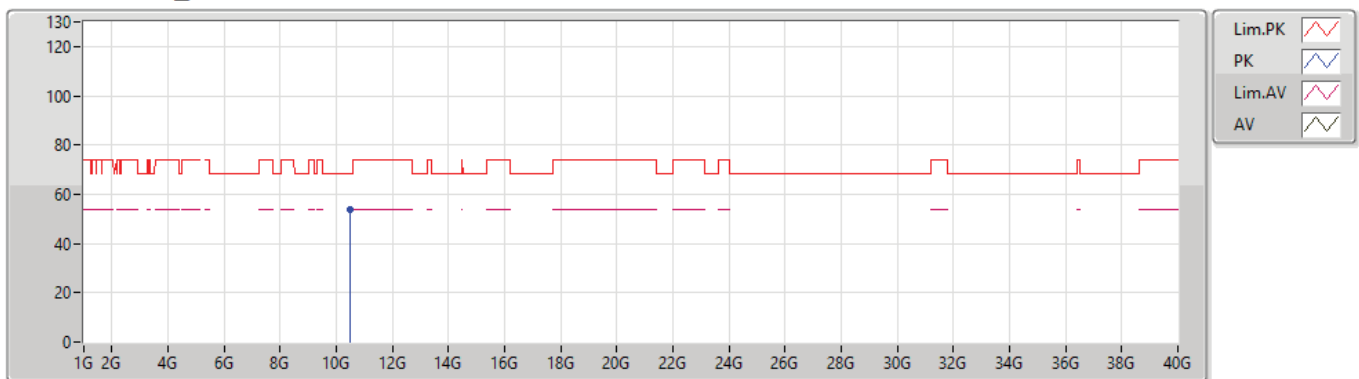


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4806G	53.59	68.20	-14.61	5.33	3	Vertical	306	1.04	-	48.26	39.68	9.71	44.06

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5240MHz\_TX



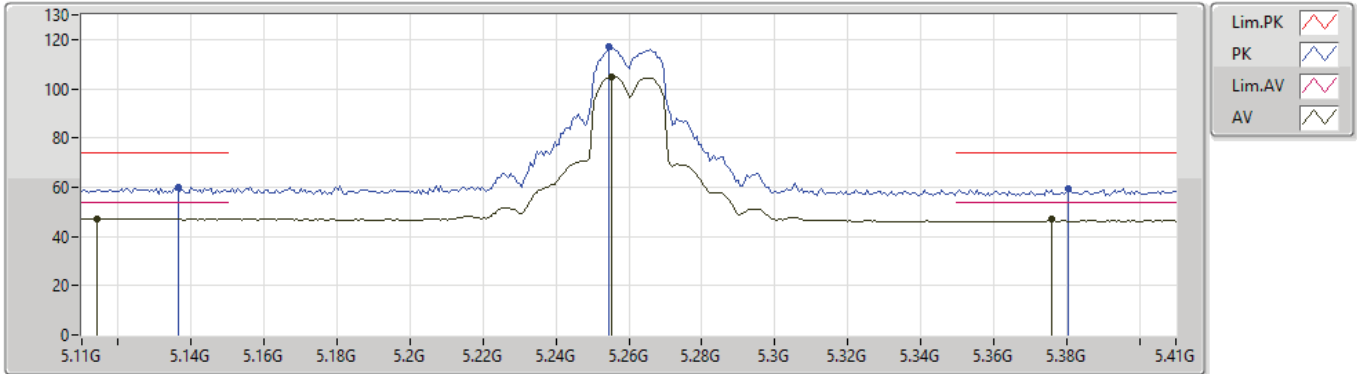
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PK	10.47788G	53.80	68.20	-14.40	5.33	3	Horizontal	229	1.50	-	48.47	39.68	9.71	44.06



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5260MHz\_TX

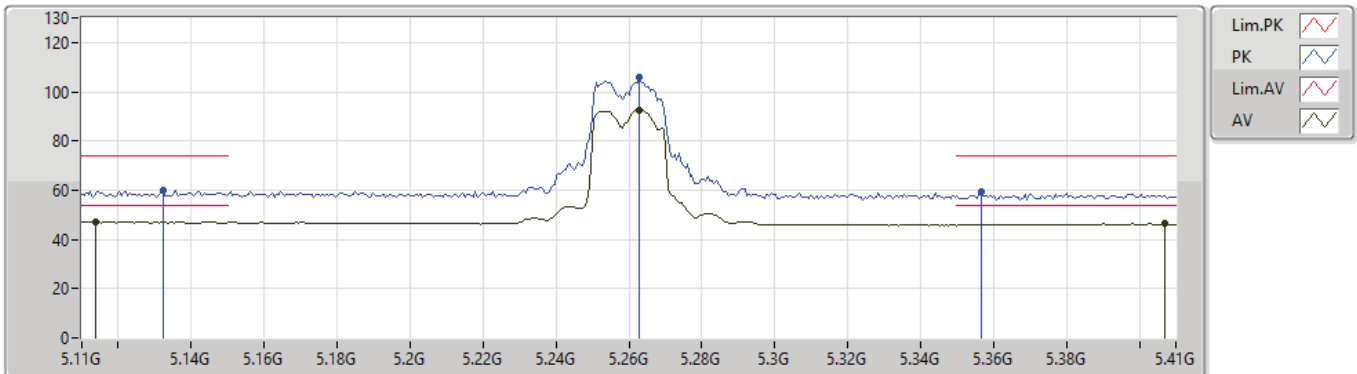


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1142G	47.23	54.00	-6.77	-3.01	3	Vertical	100	2.47	-	50.24	31.97	6.69	41.67
AV	5.2552G	104.80	Inf	-Inf	-3.65	3	Vertical	100	2.47	-	108.45	31.29	6.80	41.74
AV	5.3758G	46.85	54.00	-7.15	-3.55	3	Vertical	100	2.47	-	50.40	31.35	6.90	41.80
PK	5.1364G	59.85	74.00	-14.15	-3.04	3	Vertical	100	2.47	-	62.89	31.93	6.71	41.68
PK	5.2546G	116.89	Inf	-Inf	-3.65	3	Vertical	100	2.47	-	120.54	31.29	6.80	41.74
PK	5.3806G	59.62	74.00	-14.38	-3.52	3	Vertical	100	2.47	-	63.14	31.38	6.90	41.80

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5260MHz\_TX



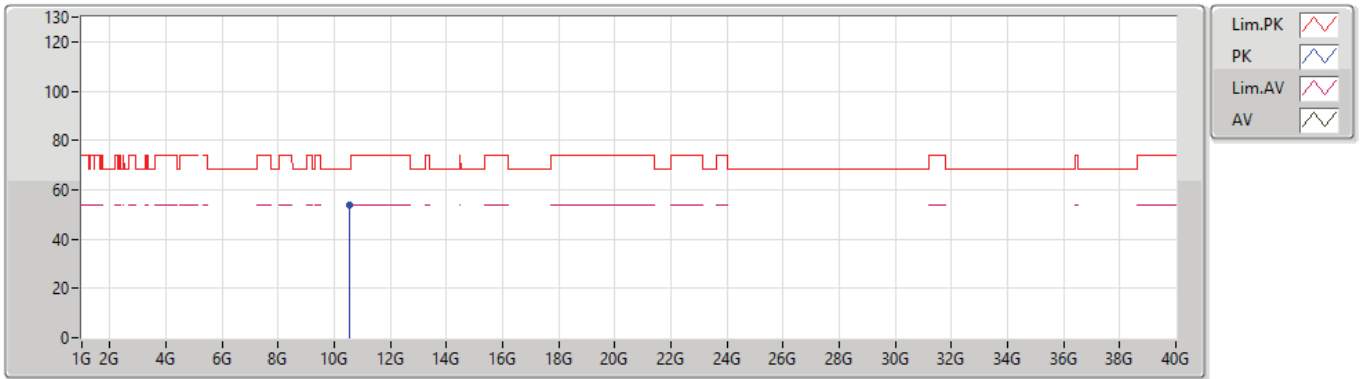
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1136G	47.03	54.00	-6.97	-3.01	3	Horizontal	137	2.91	-	50.04	31.97	6.69	41.67
AV	5.263G	92.73	Inf	-Inf	-3.66	3	Horizontal	137	2.91	-	96.39	31.27	6.81	41.74
AV	5.407G	46.40	54.00	-7.60	-3.37	3	Horizontal	137	2.91	-	49.77	31.51	6.93	41.81
PK	5.1322G	59.76	74.00	-14.24	-3.03	3	Horizontal	137	2.91	-	62.79	31.94	6.71	41.68
PK	5.263G	105.94	Inf	-Inf	-3.66	3	Horizontal	137	2.91	-	109.60	31.27	6.81	41.74
PK	5.3566G	59.14	74.00	-14.86	-3.66	3	Horizontal	137	2.91	-	62.80	31.24	6.89	41.79



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5260MHz\_TX

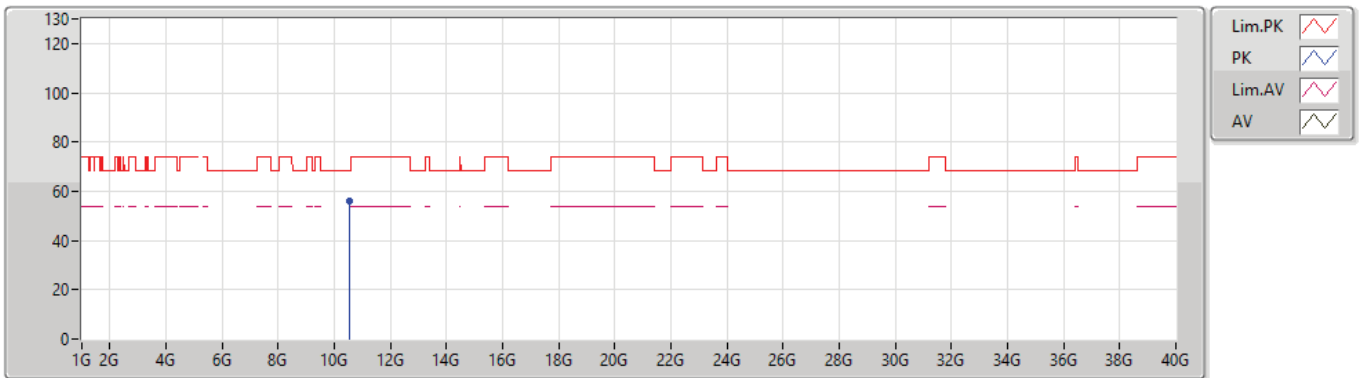


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52456G	54.06	68.20	-14.14	5.41	3	Vertical	158	1.99	-	48.65	39.75	9.71	44.05

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5260MHz\_TX



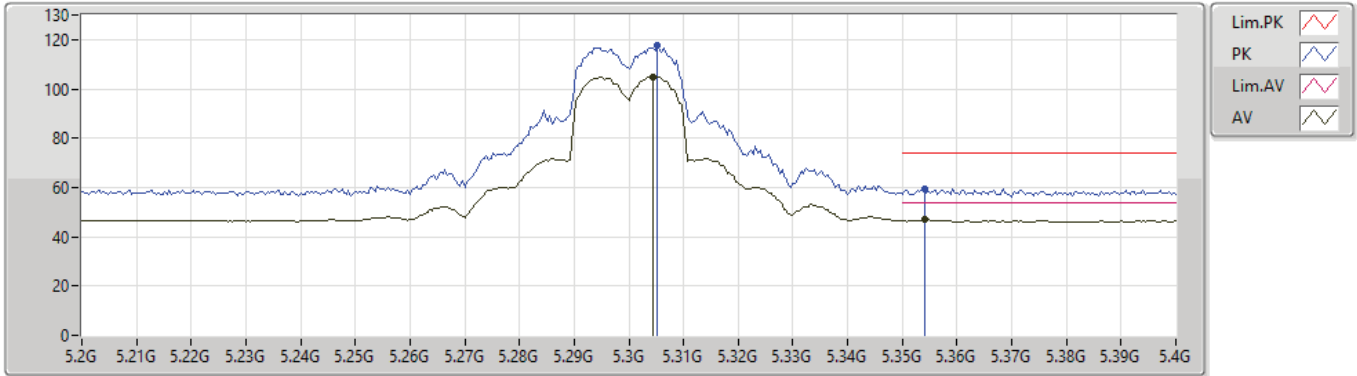
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52456G	55.98	68.20	-12.22	5.41	3	Horizontal	324	1.14	-	50.57	39.75	9.71	44.05



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5300MHz\_TX

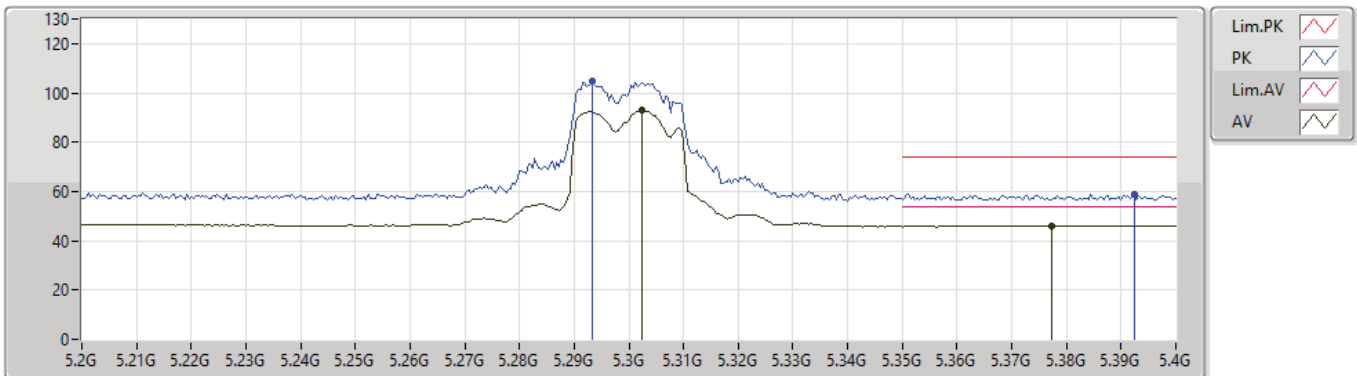


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3044G	105.03	Inf	-Inf	-3.72	3	Vertical	108	2.68	-	108.75	31.20	6.84	41.76
AV	5.354G	46.83	54.00	-7.17	-3.69	3	Vertical	108	2.68	-	50.52	31.22	6.88	41.79
PK	5.3052G	117.91	Inf	-Inf	-3.72	3	Vertical	108	2.68	-	121.63	31.20	6.84	41.76
PK	5.354G	59.34	74.00	-14.66	-3.69	3	Vertical	108	2.68	-	63.03	31.22	6.88	41.79

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5300MHz\_TX



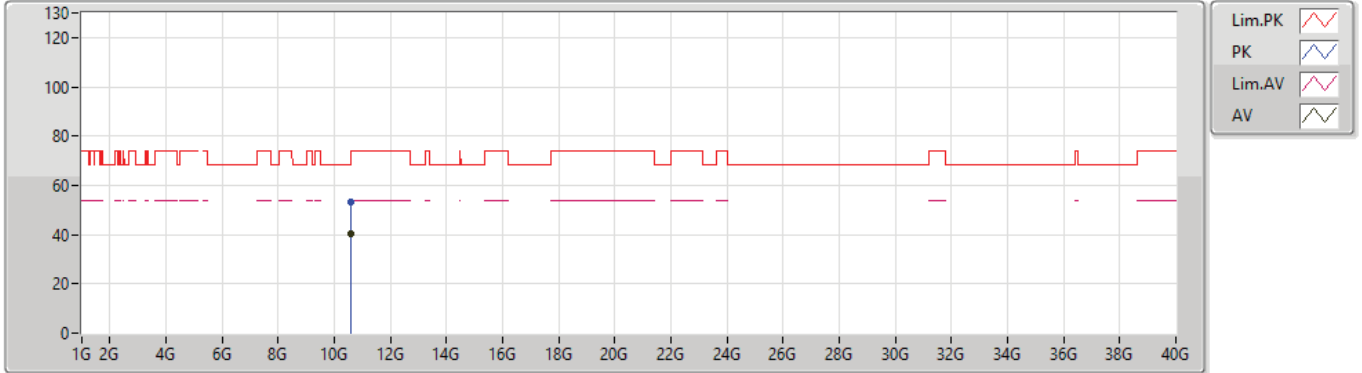
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AV	5.3024G	92.78	Inf	-Inf	-3.72	3	Horizontal	139	1.00	-	96.50	31.20	6.84	41.76
AV	5.3772G	46.10	54.00	-7.90	-3.54	3	Horizontal	139	1.00	-	49.64	31.36	6.90	41.80
PK	5.2932G	104.56	Inf	-Inf	-3.72	3	Horizontal	139	1.00	-	108.28	31.21	6.83	41.76
PK	5.3924G	58.95	74.00	-15.05	-3.45	3	Horizontal	139	1.00	-	62.40	31.45	6.91	41.81



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5300MHz\_TX

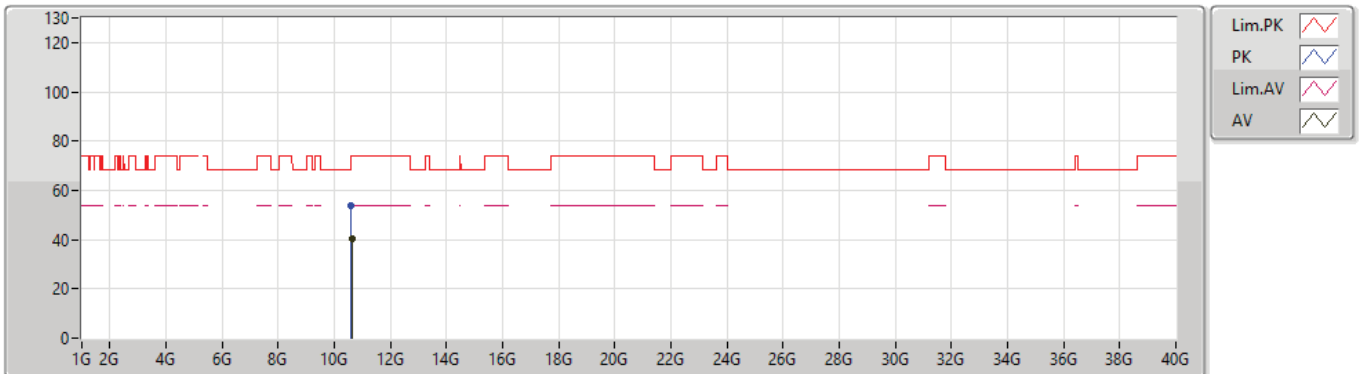


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61416G	40.12	54.00	-13.88	5.66	3	Vertical	185	2.28	-	34.46	39.90	9.77	44.01
PK	10.61098G	53.43	74.00	-20.57	5.66	3	Vertical	185	2.28	-	47.77	39.90	9.77	44.01

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5300MHz\_TX

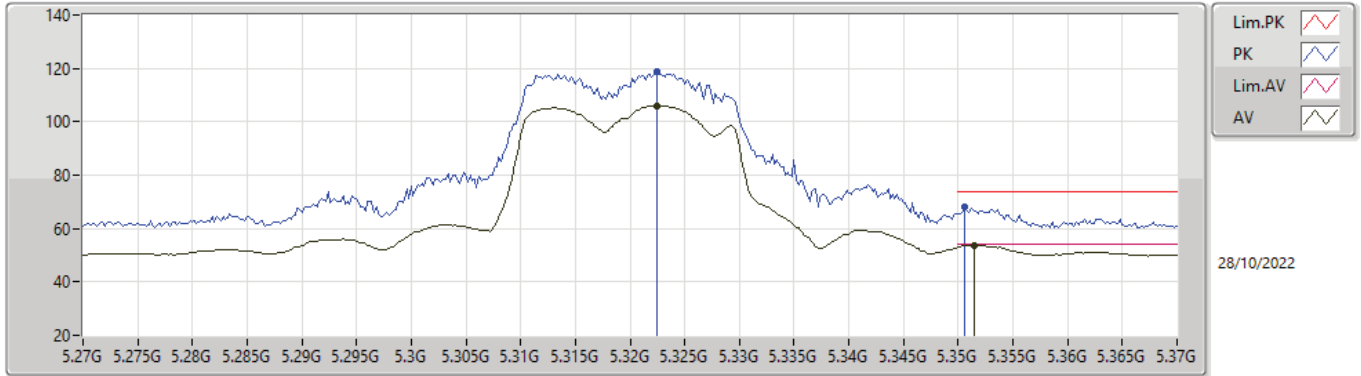


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61482G	40.12	54.00	-13.88	5.66	3	Horizontal	301	1.32	-	34.46	39.90	9.77	44.01
PK	10.61068G	53.81	74.00	-20.19	5.66	3	Horizontal	301	1.32	-	48.15	39.90	9.77	44.01



802.11ax HEW20\_Nss1,(MCS0)\_2TX

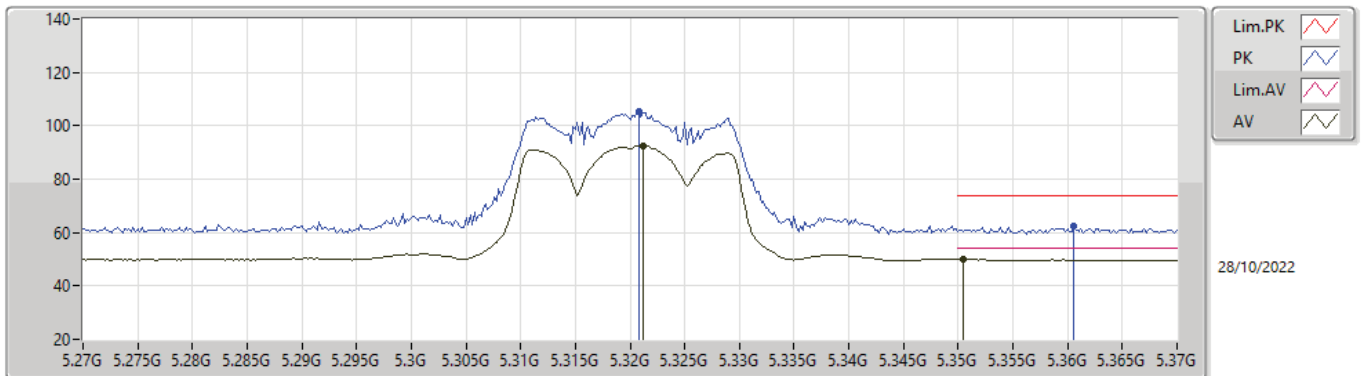
5320MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3224G	106.03	Inf	-Inf	12.87	3	Vertical	116	2.63	-	93.16	32.96	9.95	30.04
AV	5.3514G	53.81	54.00	-0.19	12.82	3	Vertical	116	2.63	-	40.99	32.90	9.97	30.05
PK	5.3224G	119.03	Inf	-Inf	12.87	3	Vertical	116	2.63	-	106.16	32.96	9.95	30.04
PK	5.3506G	68.25	74.00	-5.75	12.82	3	Vertical	116	2.63	-	55.43	32.90	9.97	30.05

802.11ax HEW20\_Nss1,(MCS0)\_2TX

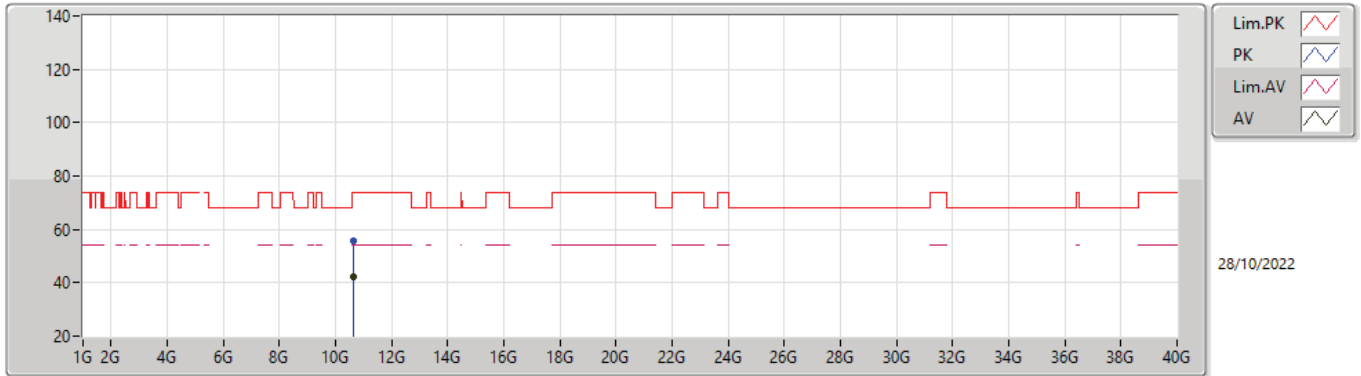
5320MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3212G	92.56	Inf	-Inf	12.86	3	Horizontal	67	2.01	-	79.70	32.96	9.94	30.04
AV	5.3504G	49.93	54.00	-4.07	12.82	3	Horizontal	67	2.01	-	37.11	32.90	9.97	30.05
PK	5.3208G	105.44	Inf	-Inf	12.86	3	Horizontal	67	2.01	-	92.58	32.96	9.94	30.04
PK	5.3606G	62.37	74.00	-11.63	12.82	3	Horizontal	67	2.01	-	49.55	32.90	9.97	30.05

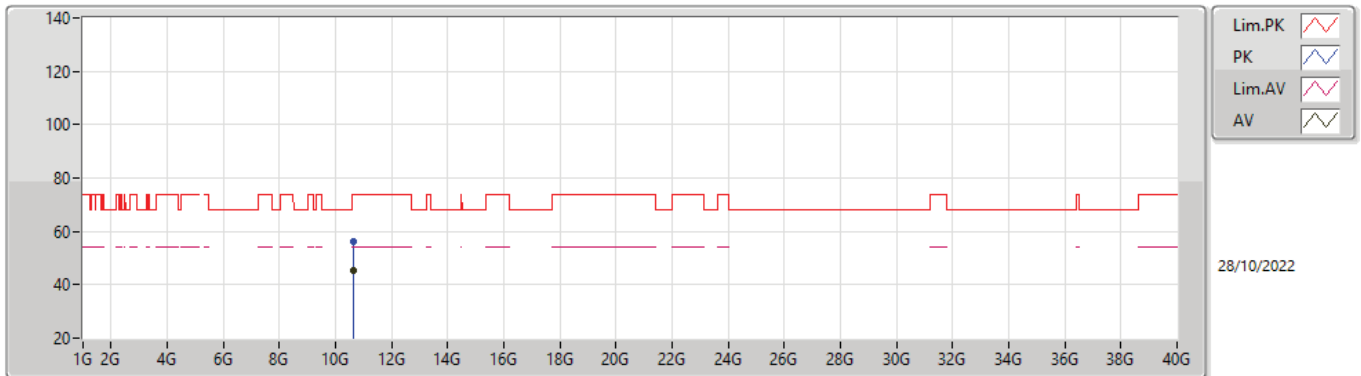


**802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5320MHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.65368G	42.40	54.00	-11.60	20.96	3	Vertical	105	2	-	21.44	39.06	12.78	30.88
PK	10.65744G	55.80	74.00	-18.20	20.98	3	Vertical	105	2	-	34.82	39.07	12.79	30.88

**802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5320MHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64936G	45.58	54.00	-8.42	20.95	3	Horizontal	152	2.5	-	24.63	39.05	12.78	30.88
PK	10.64096G	56.20	74.00	-17.80	20.92	3	Horizontal	152	2.5	-	35.28	39.02	12.78	30.88

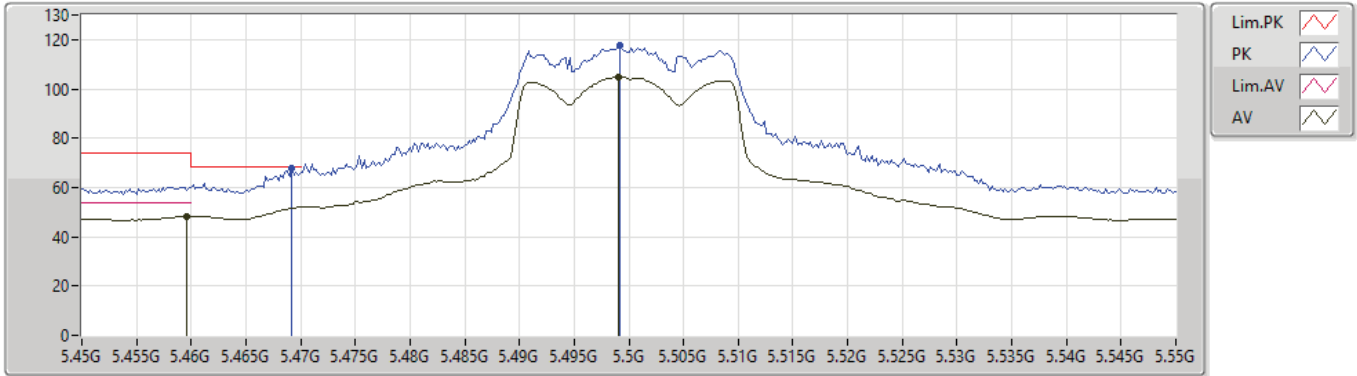




802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5500MHz\_TX

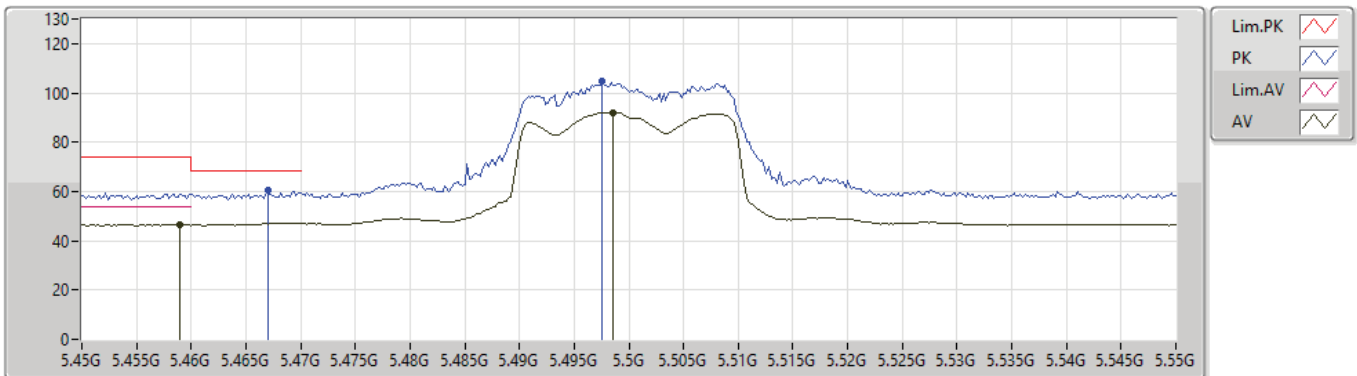


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.31	54.00	-5.69	-3.23	3	Vertical	111	2.69	-	51.54	31.64	6.97	41.84
AV	5.499G	104.90	Inf	-Inf	-3.06	3	Vertical	111	2.69	-	107.96	31.80	7.00	41.86
PK	5.4692G	67.88	68.20	-0.32	-3.18	3	Vertical	111	2.69	-	71.06	31.68	6.98	41.84
PK	5.4992G	117.67	Inf	-Inf	-3.06	3	Vertical	111	2.69	-	120.73	31.80	7.00	41.86

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5500MHz\_TX

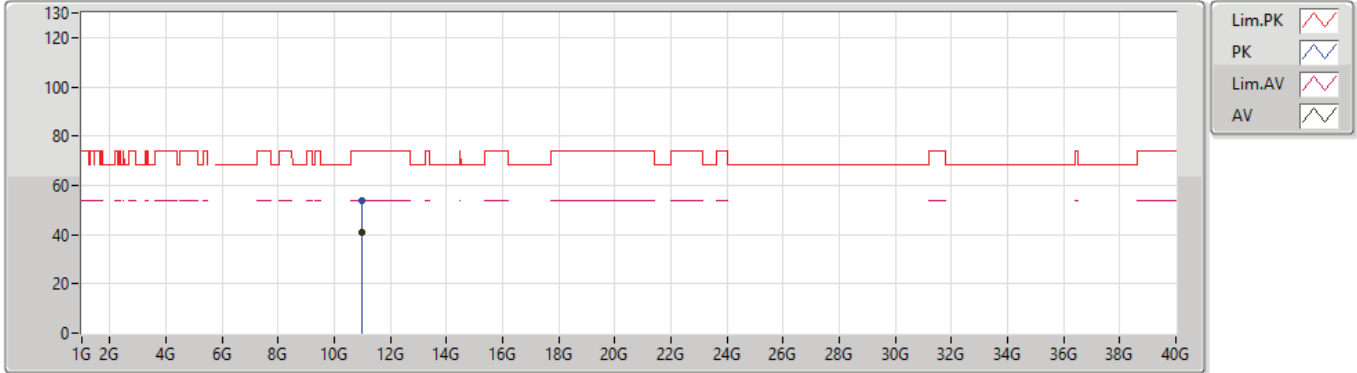


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	46.54	54.00	-7.46	-3.23	3	Horizontal	53	1.01	-	49.77	31.64	6.97	41.84
AV	5.4986G	92.17	Inf	-Inf	-3.07	3	Horizontal	53	1.01	-	95.24	31.79	7.00	41.86
PK	5.467G	60.38	68.20	-7.82	-3.20	3	Horizontal	53	1.01	-	63.58	31.67	6.97	41.84
PK	5.4976G	104.66	Inf	-Inf	-3.07	3	Horizontal	53	1.01	-	107.73	31.79	7.00	41.86



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5500MHz\_TX**

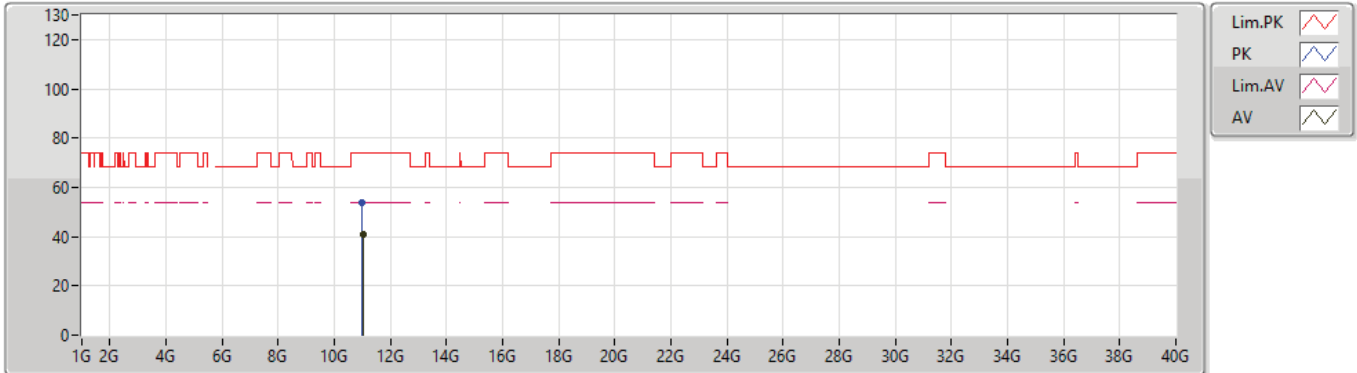
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00126G	40.79	54.00	-13.21	6.35	3	Vertical	83	1.54	-	34.44	40.19	10.00	43.84
PK	11.00222G	54.07	74.00	-19.93	6.35	3	Vertical	83	1.54	-	47.72	40.19	10.00	43.84

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5500MHz\_TX**

03/07/2019



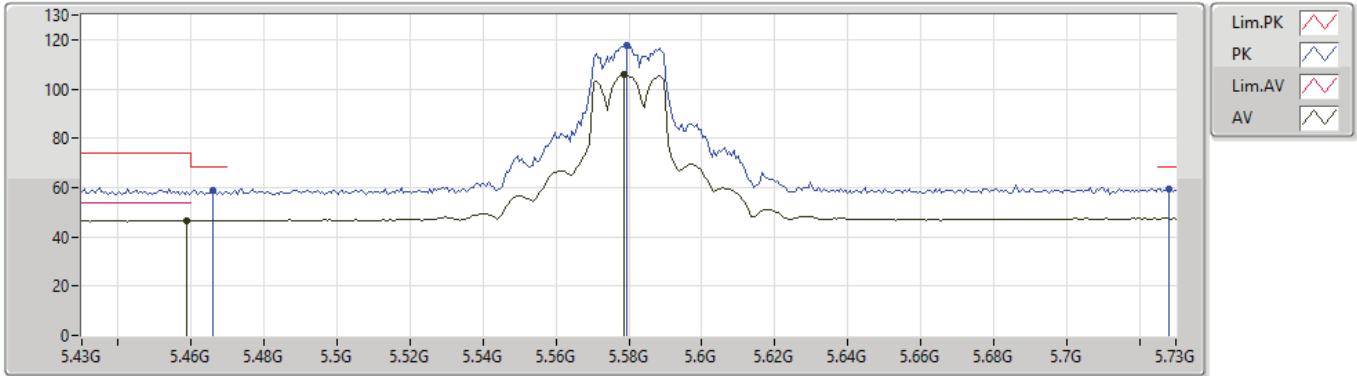
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00954G	40.86	54.00	-13.14	6.33	3	Horizontal	174	1.15	-	34.53	40.16	10.01	43.84
PK	11.00114G	53.76	74.00	-20.24	6.36	3	Horizontal	174	1.15	-	47.40	40.20	10.00	43.84



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5580MHz\_TX

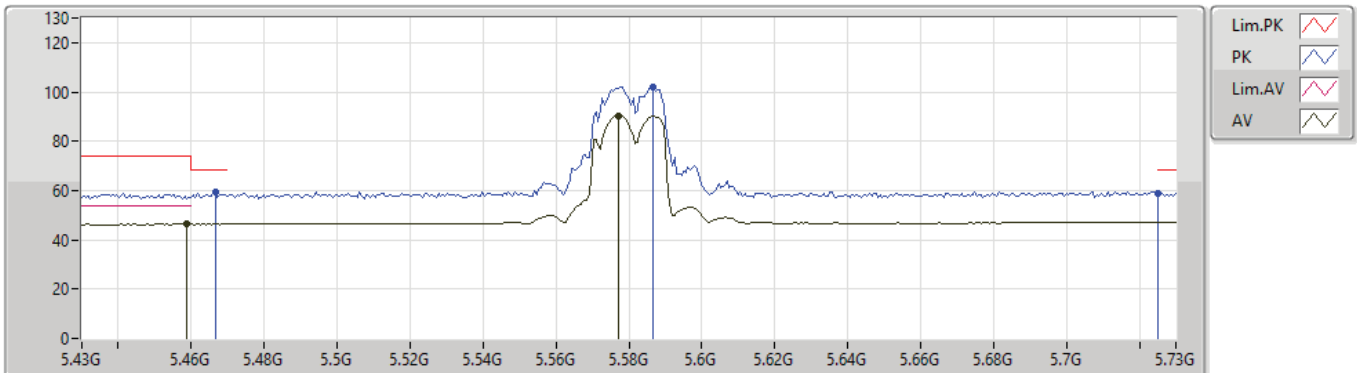


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	46.68	54.00	-7.32	-3.23	3	Vertical	119	2.59	-	49.91	31.64	6.97	41.84
AV	5.5788G	106.03	Inf	-Inf	-3.22	3	Vertical	119	2.59	-	109.25	31.64	7.06	41.92
PK	5.466G	59.04	68.20	-9.16	-3.21	3	Vertical	119	2.59	-	62.25	31.66	6.97	41.84
PK	5.5794G	117.64	Inf	-Inf	-3.22	3	Vertical	119	2.59	-	120.86	31.64	7.06	41.92
PK	5.7282G	59.54	68.20	-8.66	-2.98	3	Vertical	119	2.59	-	62.52	31.86	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5580MHz\_TX

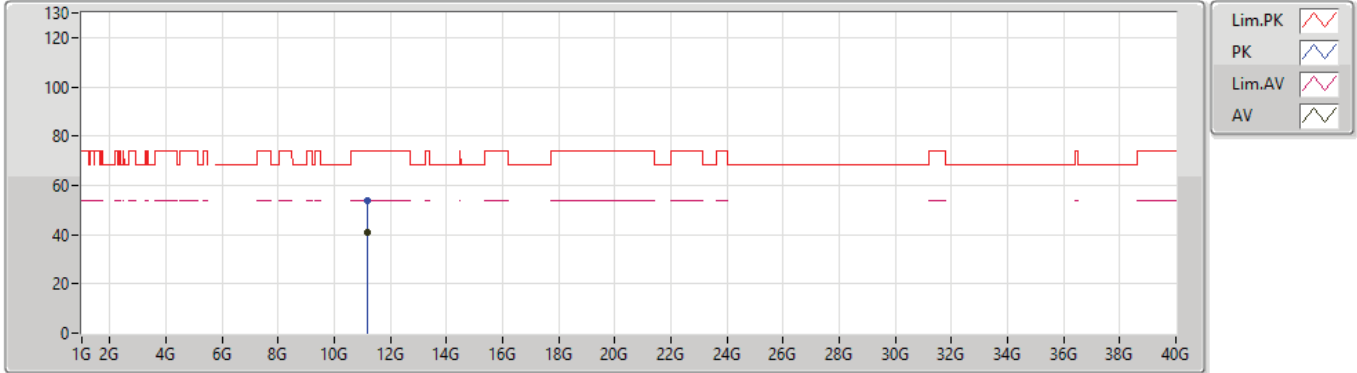


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	46.45	54.00	-7.55	-3.23	3	Horizontal	30	1.05	-	49.68	31.64	6.97	41.84
AV	5.577G	90.40	Inf	-Inf	-3.20	3	Horizontal	30	1.05	-	93.60	31.65	7.06	41.91
PK	5.4666G	59.43	68.20	-8.77	-3.20	3	Horizontal	30	1.05	-	62.63	31.67	6.97	41.84
PK	5.5866G	102.21	Inf	-Inf	-3.22	3	Horizontal	30	1.05	-	105.43	31.63	7.07	41.92
PK	5.7252G	59.08	68.20	-9.12	-2.99	3	Horizontal	30	1.05	-	62.07	31.85	7.18	42.02



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5580MHz\_TX**

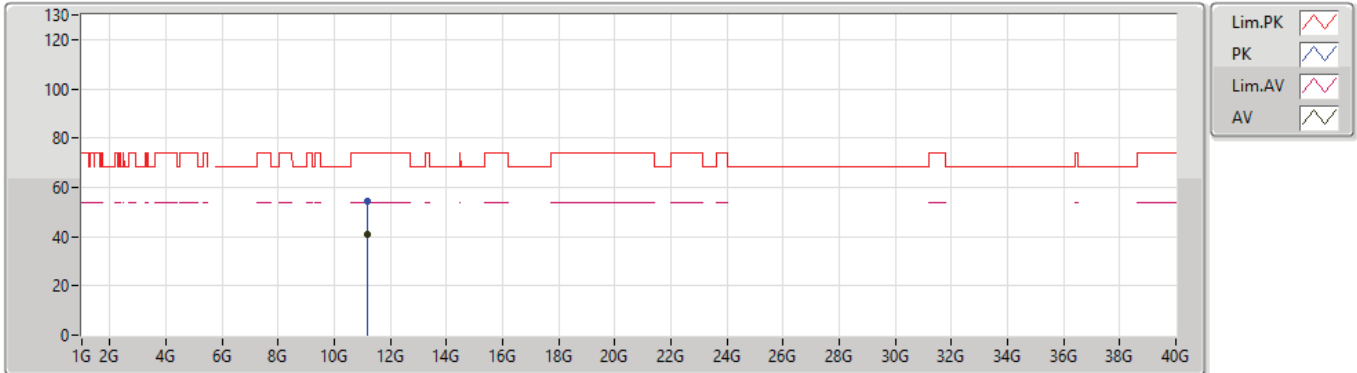
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16288G	40.67	54.00	-13.33	5.95	3	Vertical	73	2.49	-	34.72	39.67	10.10	43.82
PK	11.16078G	53.52	74.00	-20.48	5.96	3	Vertical	73	2.49	-	47.56	39.68	10.10	43.82

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5580MHz\_TX**

03/07/2019



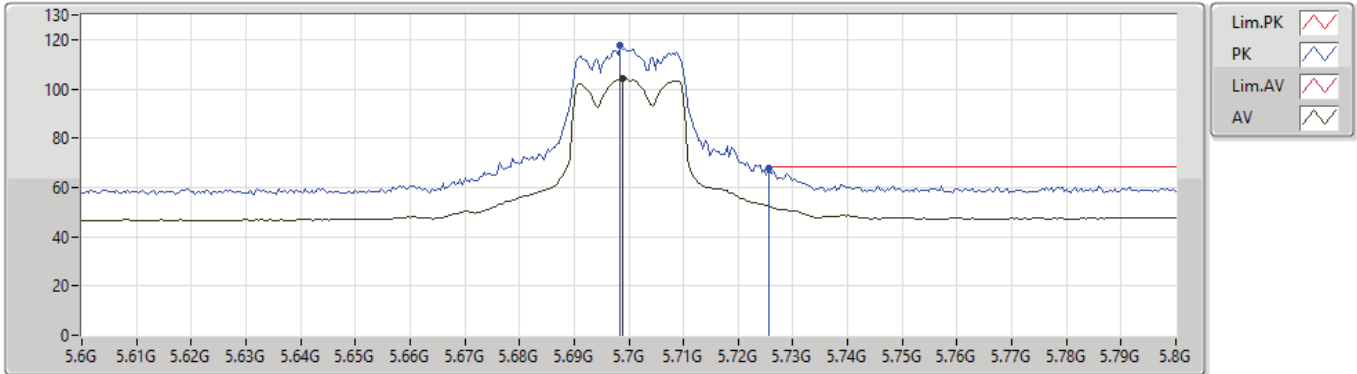
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AV	11.15724G	40.75	54.00	-13.25	5.96	3	Horizontal	147	2.42	-	34.79	39.69	10.09	43.82
PK	11.16126G	54.31	74.00	-19.69	5.96	3	Horizontal	147	2.42	-	48.35	39.68	10.10	43.82



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5700MHz\_TX

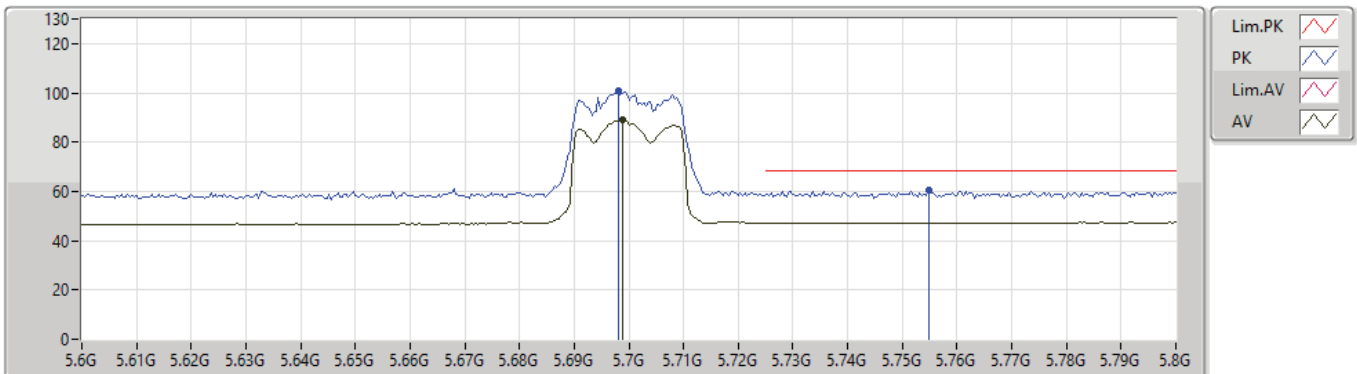


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6988G	104.48	Inf	-Inf	-3.04	3	Vertical	117	2.52	-	107.52	31.80	7.16	42.00
PK	5.6984G	117.43	Inf	-Inf	-3.04	3	Vertical	117	2.52	-	120.47	31.80	7.16	42.00
PK	5.7256G	67.87	68.20	-0.33	-2.99	3	Vertical	117	2.52	-	70.86	31.85	7.18	42.02

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5700MHz\_TX

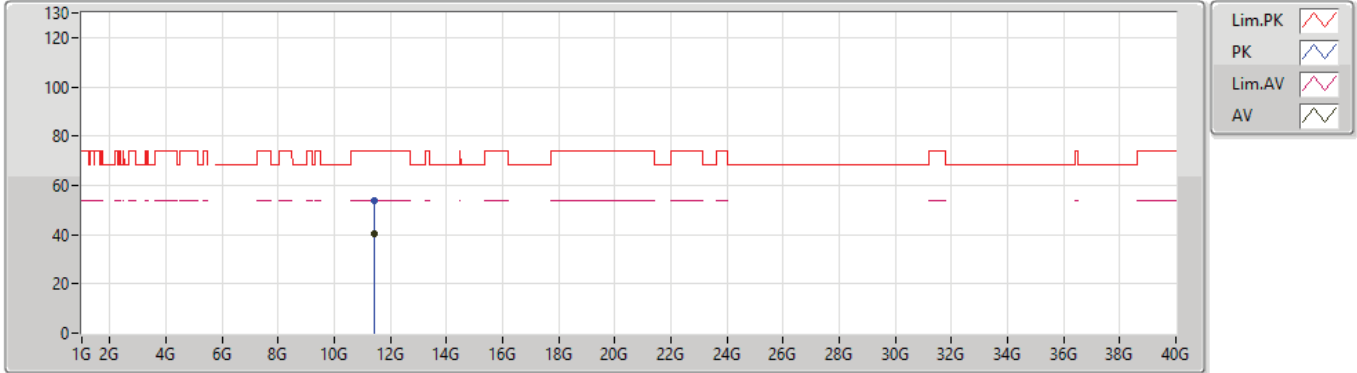


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6988G	88.95	Inf	-Inf	-3.04	3	Horizontal	31	2.64	-	91.99	31.80	7.16	42.00
PK	5.698G	101.01	Inf	-Inf	-3.04	3	Horizontal	31	2.64	-	104.05	31.80	7.16	42.00
PK	5.7548G	60.33	68.20	-7.87	-2.92	3	Horizontal	31	2.64	-	63.25	31.92	7.20	42.04



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5700MHz\_TX**

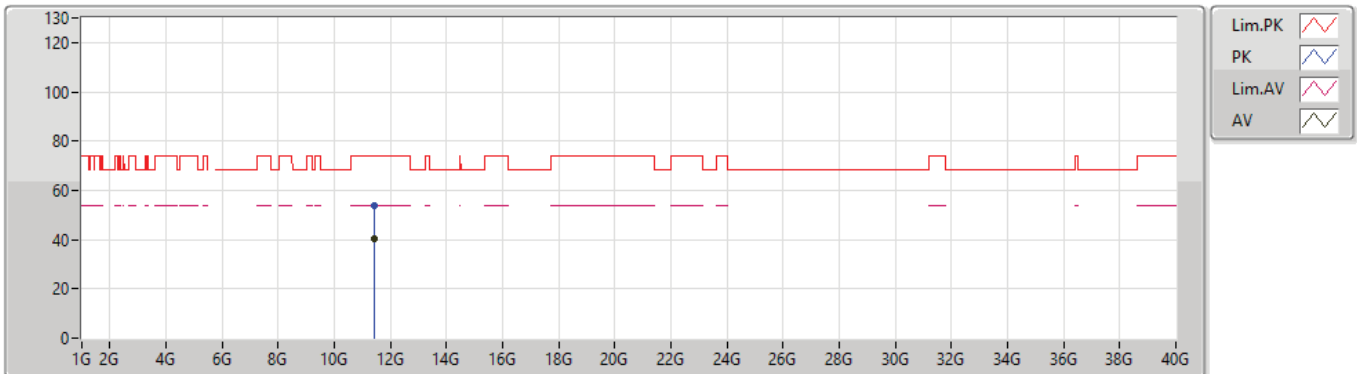
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40384G	40.30	54.00	-13.70	6.25	3	Vertical	118	2.44	-	34.05	39.80	10.24	43.79
PK	11.41404G	53.57	74.00	-20.43	6.27	3	Vertical	118	2.44	-	47.30	39.81	10.25	43.79

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5700MHz\_TX**

03/07/2019



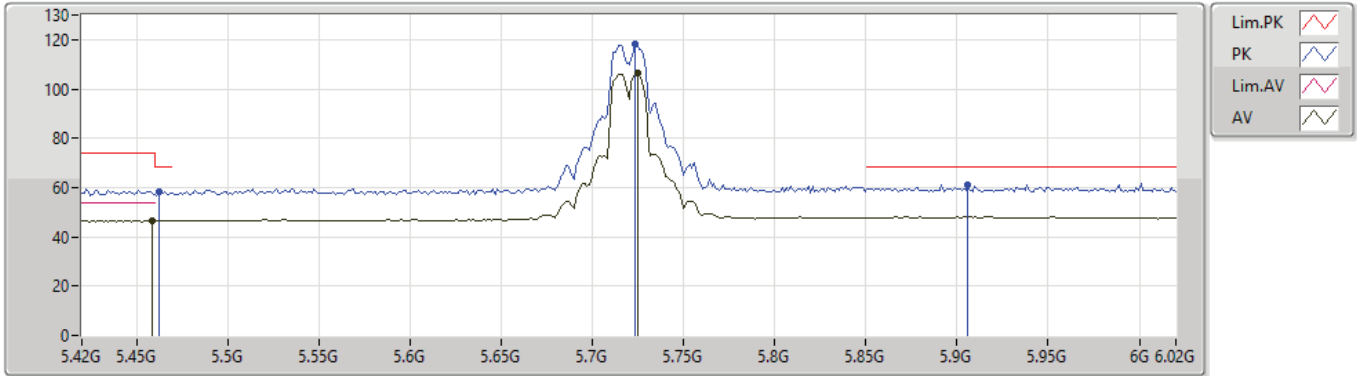
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40282G	40.32	54.00	-13.68	6.25	3	Horizontal	191	2.36	-	34.07	39.80	10.24	43.79
PK	11.40384G	53.59	74.00	-20.41	6.25	3	Horizontal	191	2.36	-	47.34	39.80	10.24	43.79



802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

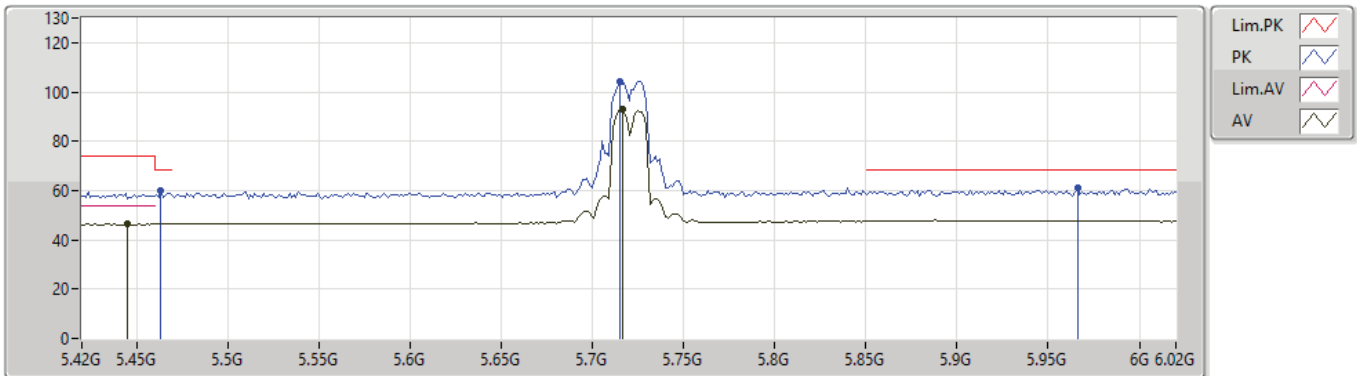


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.45	54.00	-7.55	-3.24	3	Vertical	113	2.92	-	49.69	31.63	6.97	41.84
AV	5.7248G	106.20	Inf	-Inf	-2.99	3	Vertical	113	2.92	-	109.19	31.85	7.18	42.02
PK	5.462G	58.29	68.20	-9.91	-3.22	3	Vertical	113	2.92	-	61.51	31.65	6.97	41.84
PK	5.7236G	118.02	Inf	-Inf	-2.99	3	Vertical	113	2.92	-	121.01	31.85	7.18	42.02
PK	5.906G	61.17	68.20	-7.03	-2.42	3	Vertical	113	2.92	-	63.59	32.40	7.32	42.14

802.11ax HEW20\_Nss1,(MCS0)\_2TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

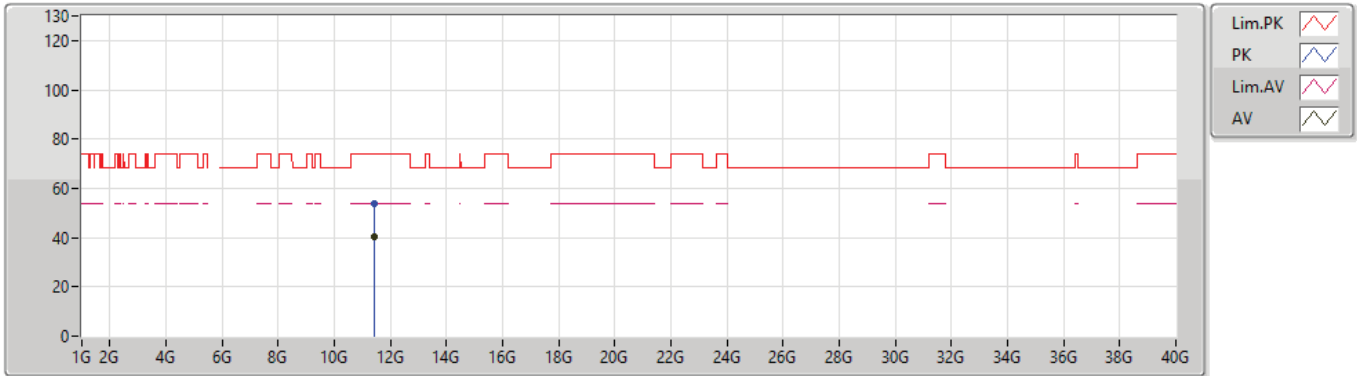


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4452G	46.39	54.00	-7.61	-3.28	3	Horizontal	278	1.01	-	49.67	31.59	6.96	41.83
AV	5.7164G	92.96	Inf	-Inf	-3.01	3	Horizontal	278	1.01	-	95.97	31.83	7.17	42.01
PK	5.4632G	59.98	68.20	-8.22	-3.22	3	Horizontal	278	1.01	-	63.20	31.65	6.97	41.84
PK	5.7152G	104.33	Inf	-Inf	-3.01	3	Horizontal	278	1.01	-	107.34	31.83	7.17	42.01
PK	5.966G	61.11	68.20	-7.09	-2.42	3	Horizontal	278	1.01	-	63.53	32.40	7.37	42.19



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**

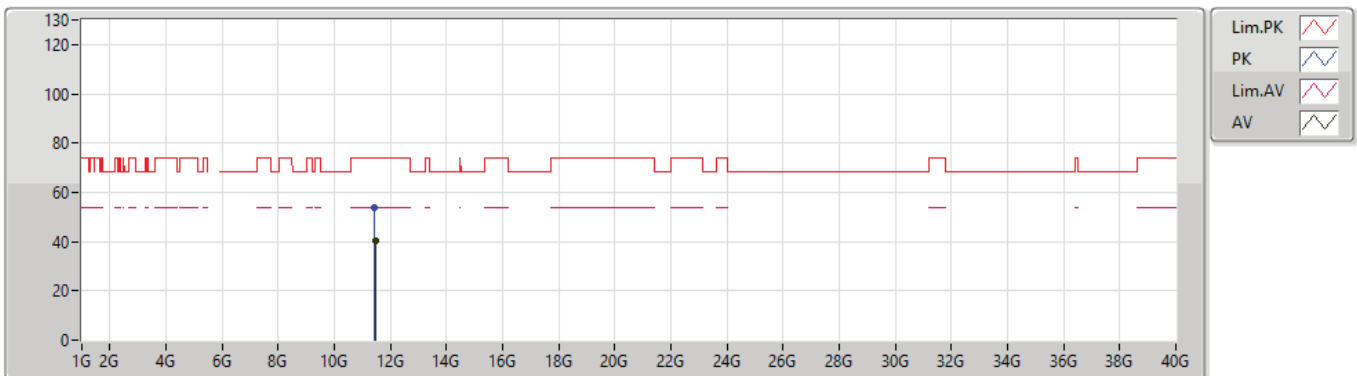
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44612G	40.45	54.00	-13.55	6.33	3	Vertical	315	1.24	-	34.12	39.85	10.27	43.79
PK	11.44912G	54.07	74.00	-19.93	6.33	3	Vertical	315	1.24	-	47.74	39.85	10.27	43.79

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**

03/07/2019



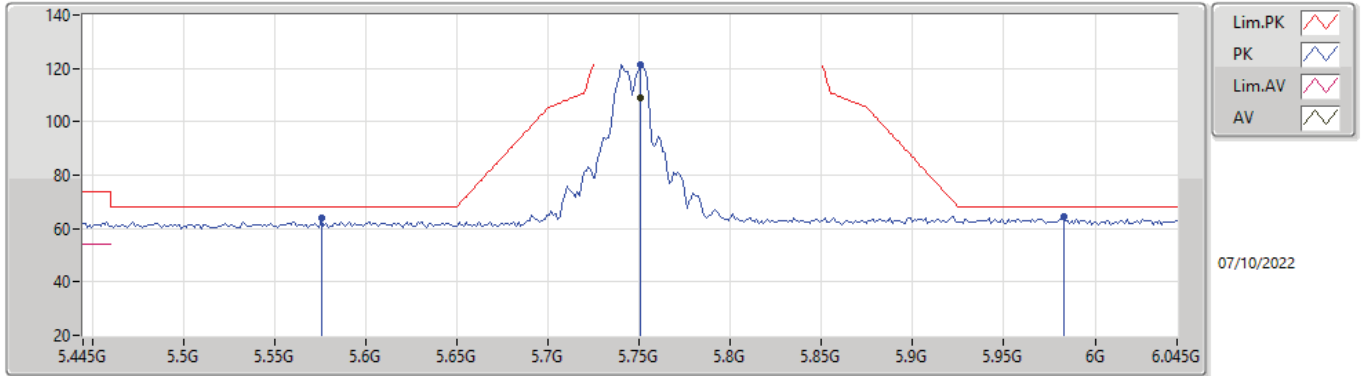
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AV	11.45242G	40.45	54.00	-13.55	6.33	3	Horizontal	78	2.11	-	34.12	39.85	10.27	43.79
PK	11.43472G	53.83	74.00	-20.17	6.30	3	Horizontal	78	2.11	-	47.53	39.83	10.26	43.79





802.11ax HEW20\_Nss1,(MCS0)\_2TX

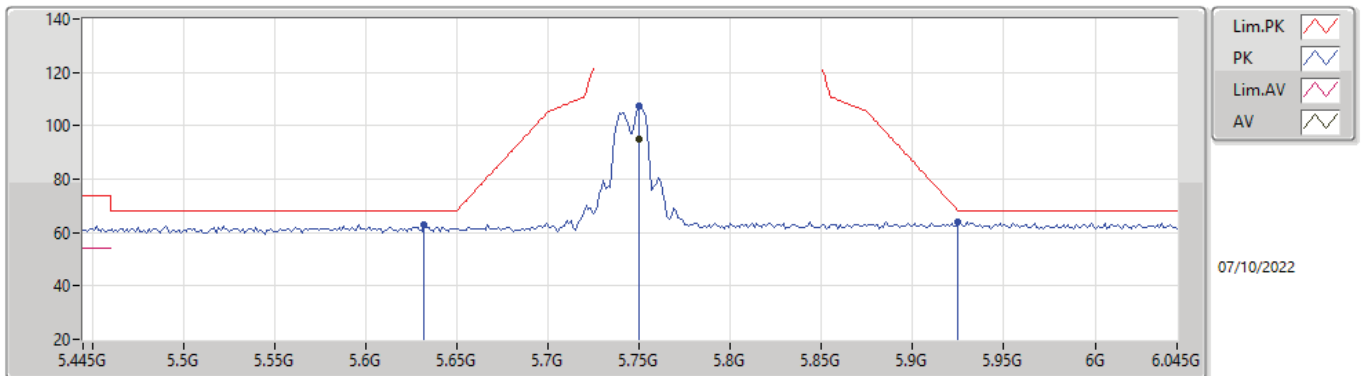
5745MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	109.02	Inf	-Inf	13.86	3	Vertical	131	2.22	-	95.16	33.81	10.15	30.10
PK	5.5758G	63.73	68.20	-4.47	12.92	3	Vertical	131	2.22	-	50.81	32.95	10.06	30.09
PK	5.751G	121.50	Inf	-Inf	13.86	3	Vertical	131	2.22	-	107.64	33.81	10.15	30.10
PK	5.9826G	64.63	68.20	-3.57	14.34	3	Vertical	131	2.22	-	50.29	34.13	10.32	30.11

802.11ax HEW20\_Nss1,(MCS0)\_2TX

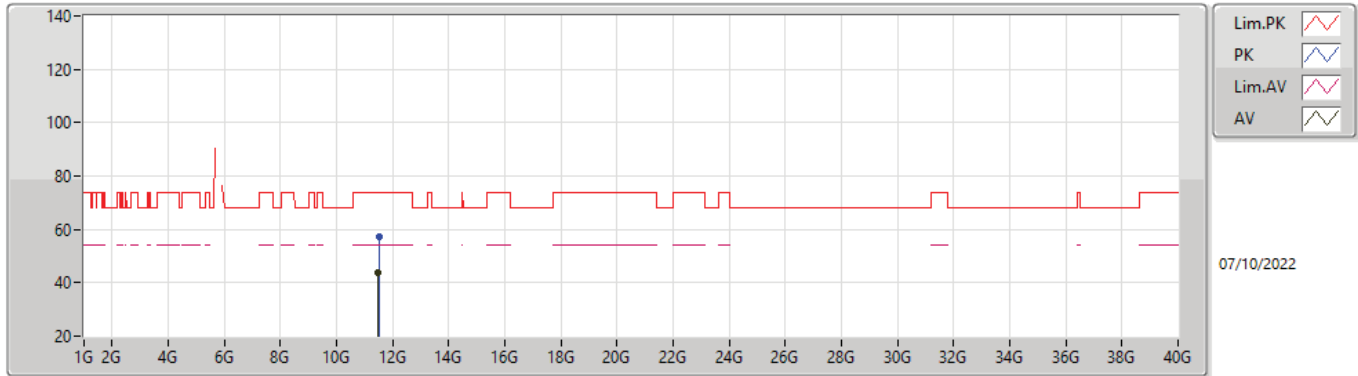
5745MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	95.06	Inf	-Inf	13.85	3	Horizontal	42	2.11	-	81.21	33.80	10.15	30.10
PK	5.6322G	63.12	68.20	-5.08	12.99	3	Horizontal	42	2.11	-	50.13	33.00	10.09	30.10
PK	5.7498G	107.22	Inf	-Inf	13.85	3	Horizontal	42	2.11	-	93.37	33.80	10.15	30.10
PK	5.925G	64.03	68.20	-4.17	14.41	3	Horizontal	42	2.11	-	49.62	34.25	10.27	30.11

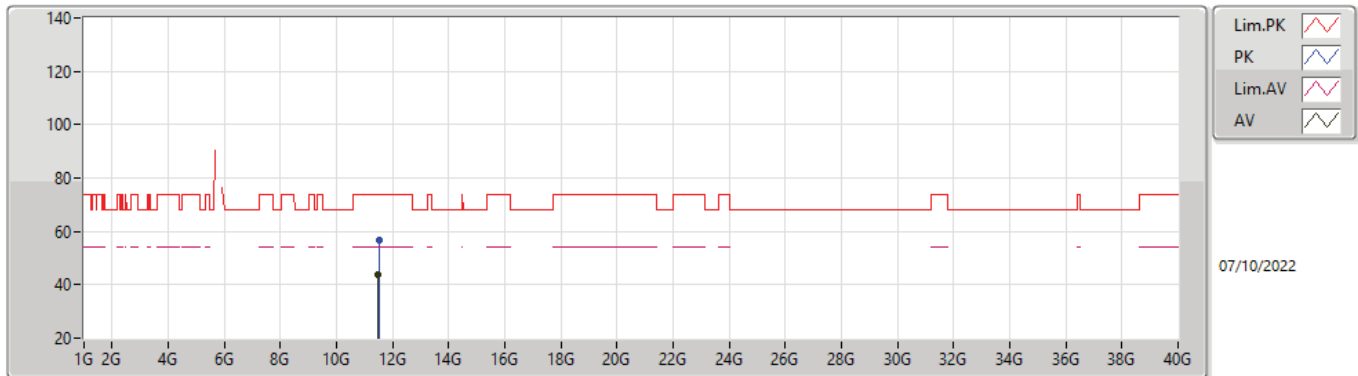


**802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5745MHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48056G	43.67	54.00	-10.33	21.32	3	Vertical	238	2.25	-	22.35	39.12	13.11	30.91
PK	11.5008G	57.14	74.00	-16.86	21.31	3	Vertical	238	2.25	-	35.83	39.10	13.12	30.91

**802.11ax HEW20\_Nss1,(MCS0)\_2TX  
5745MHz\_TX**



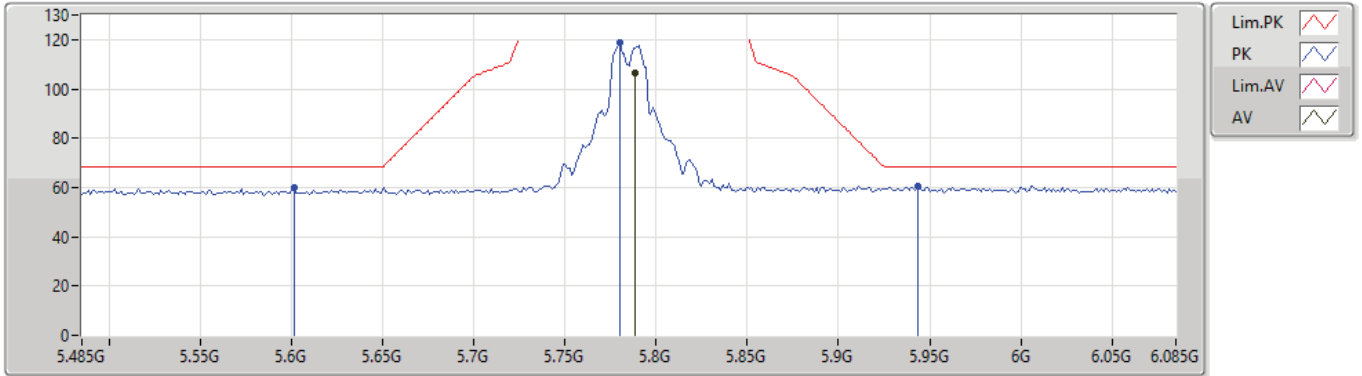
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AV	11.48016G	43.63	54.00	-10.37	21.32	3	Horizontal	187	2.95	-	22.31	39.12	13.11	30.91
PK	11.50328G	56.82	74.00	-17.18	21.30	3	Horizontal	187	2.95	-	35.52	39.09	13.12	30.91



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5785MHz\_TX

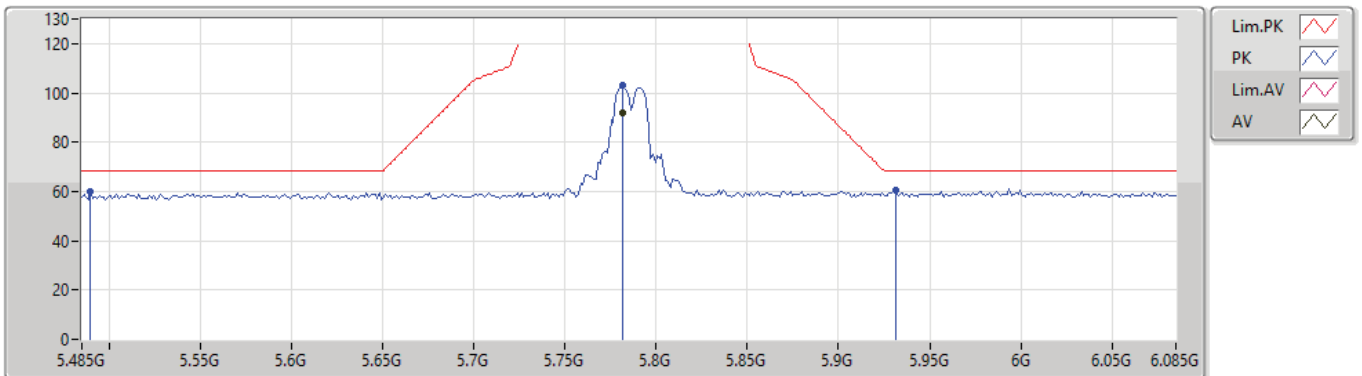


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	106.50	Inf	-Inf	-2.78	3	Vertical	26	2.76	-	109.28	32.05	7.23	42.06
PK	5.6014G	59.74	68.20	-8.46	-3.25	3	Vertical	26	2.76	-	62.99	31.60	7.08	41.93
PK	5.7802G	119.03	Inf	-Inf	-2.82	3	Vertical	26	2.76	-	121.85	32.02	7.22	42.06
PK	5.9434G	60.31	68.20	-7.89	-2.42	3	Vertical	26	2.76	-	62.73	32.40	7.35	42.17

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5785MHz\_TX

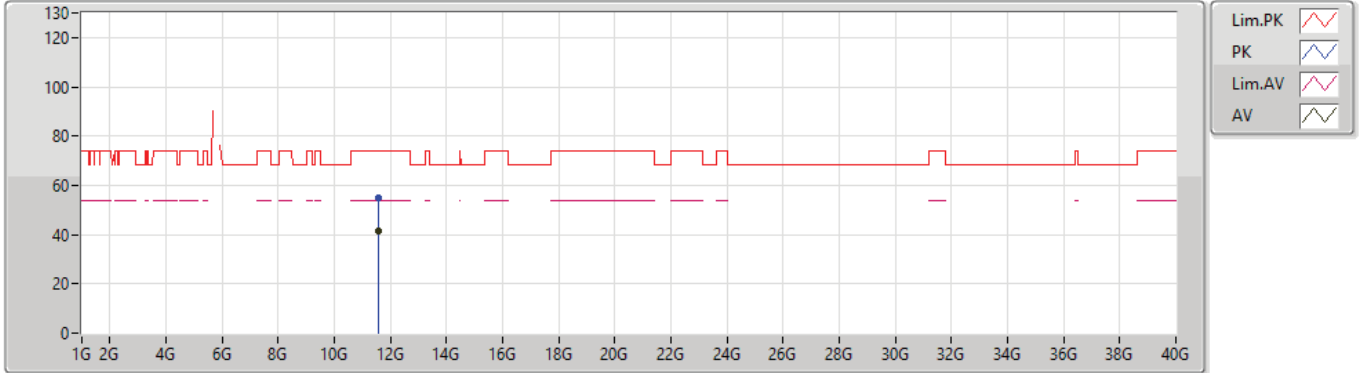


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7814G	91.95	Inf	-Inf	-2.80	3	Horizontal	185	1.02	-	94.75	32.03	7.23	42.06
PK	5.4898G	59.97	68.20	-8.23	-3.10	3	Horizontal	185	1.02	-	63.07	31.76	6.99	41.85
PK	5.7814G	103.08	Inf	-Inf	-2.80	3	Horizontal	185	1.02	-	105.88	32.03	7.23	42.06
PK	5.9314G	60.36	68.20	-7.84	-2.41	3	Horizontal	185	1.02	-	62.77	32.40	7.35	42.16



**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5785MHz\_TX**

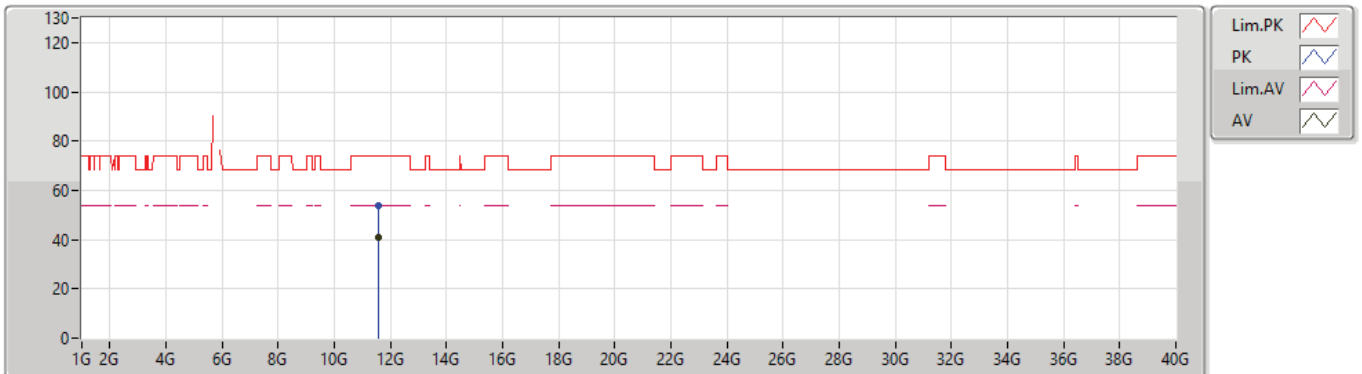
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57035G	41.27	54.00	-12.73	6.48	3	Vertical	325	2.21	-	34.79	39.83	10.38	43.73
PK	11.57072G	55.11	74.00	-18.89	6.48	3	Vertical	325	2.21	-	48.63	39.83	10.38	43.73

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5785MHz\_TX**

26/06/2019



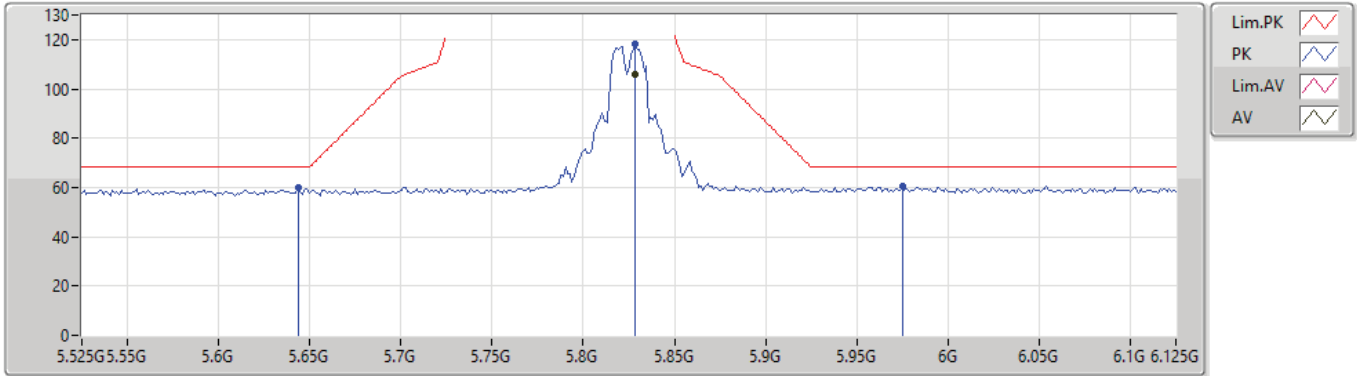
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AV	11.57079G	40.85	54.00	-13.15	6.48	3	Horizontal	271	2.13	-	34.37	39.83	10.38	43.73
PK	11.56918G	53.99	74.00	-20.01	6.47	3	Horizontal	271	2.13	-	47.52	39.83	10.38	43.74



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5825MHz\_TX

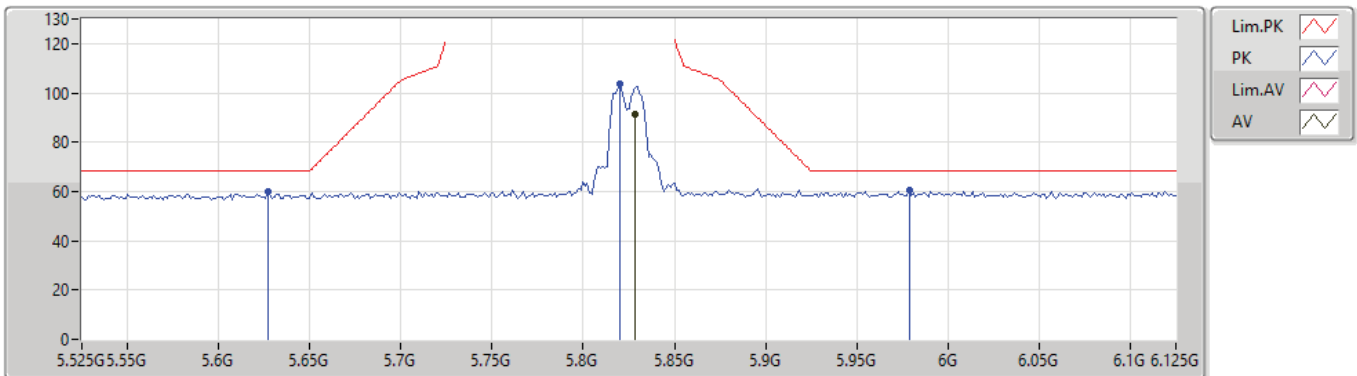


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	105.98	Inf	-Inf	-2.62	3	Vertical	30	2.99	-	108.60	32.21	7.26	42.09
PK	5.6438G	59.97	68.20	-8.23	-3.15	3	Vertical	30	2.99	-	63.12	31.69	7.12	41.96
PK	5.8286G	118.41	Inf	-Inf	-2.62	3	Vertical	30	2.99	-	121.03	32.21	7.26	42.09
PK	5.975G	60.51	68.20	-7.69	-2.41	3	Vertical	30	2.99	-	62.92	32.40	7.38	42.19

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5825MHz\_TX



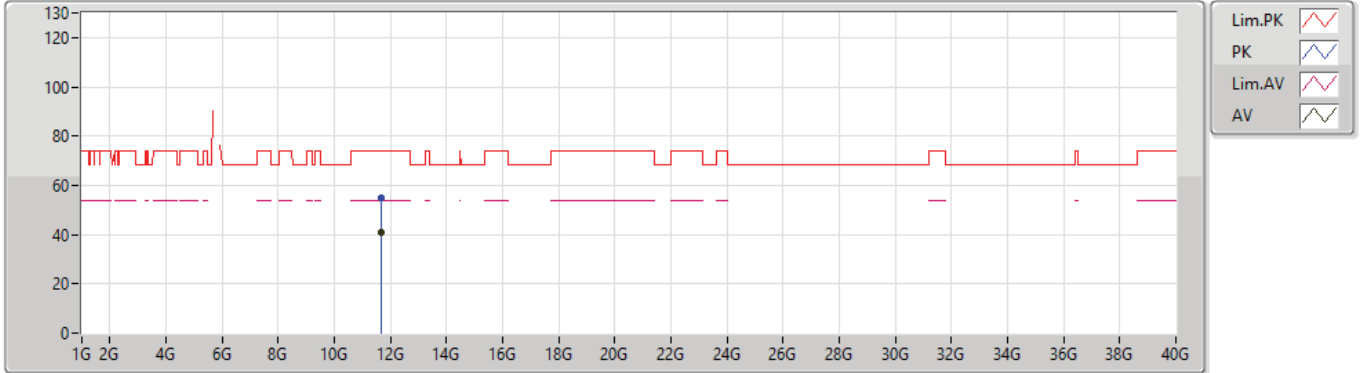
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AV	5.8286G	91.13	Inf	-Inf	-2.62	3	Horizontal	301	1.01	-	93.75	32.21	7.26	42.09
PK	5.627G	60.02	68.20	-8.18	-3.20	3	Horizontal	301	1.01	-	63.22	31.65	7.10	41.95
PK	5.8202G	103.51	Inf	-Inf	-2.64	3	Horizontal	301	1.01	-	106.15	32.18	7.26	42.08
PK	5.9786G	60.69	68.20	-7.51	-2.42	3	Horizontal	301	1.01	-	63.11	32.40	7.38	42.20



802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5825MHz\_TX

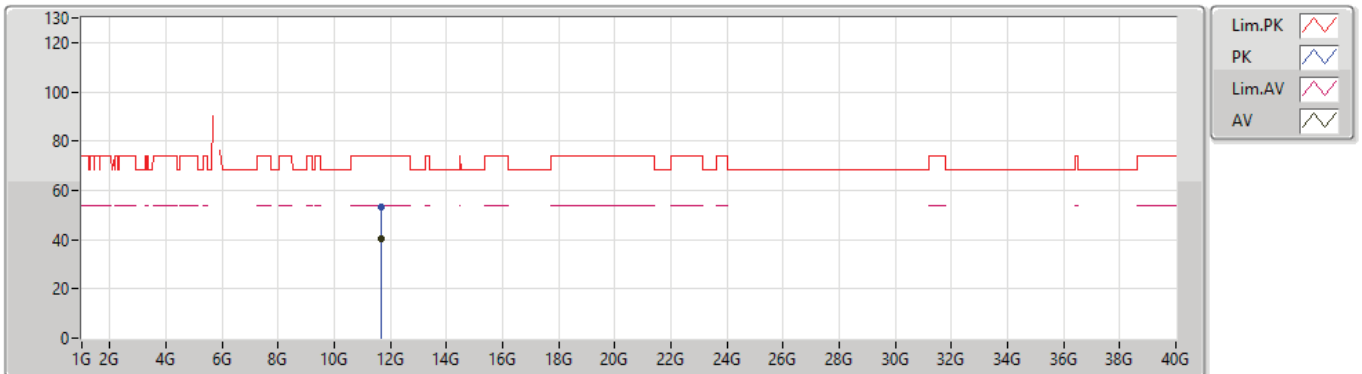


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64983G	40.84	54.00	-13.16	6.30	3	Vertical	325	2.16	-	34.54	39.50	10.48	43.68
PK	11.64989G	55.02	74.00	-18.98	6.30	3	Vertical	325	2.16	-	48.72	39.50	10.48	43.68

802.11ax HEW20\_Nss1,(MCS0)\_2TX

26/06/2019

5825MHz\_TX



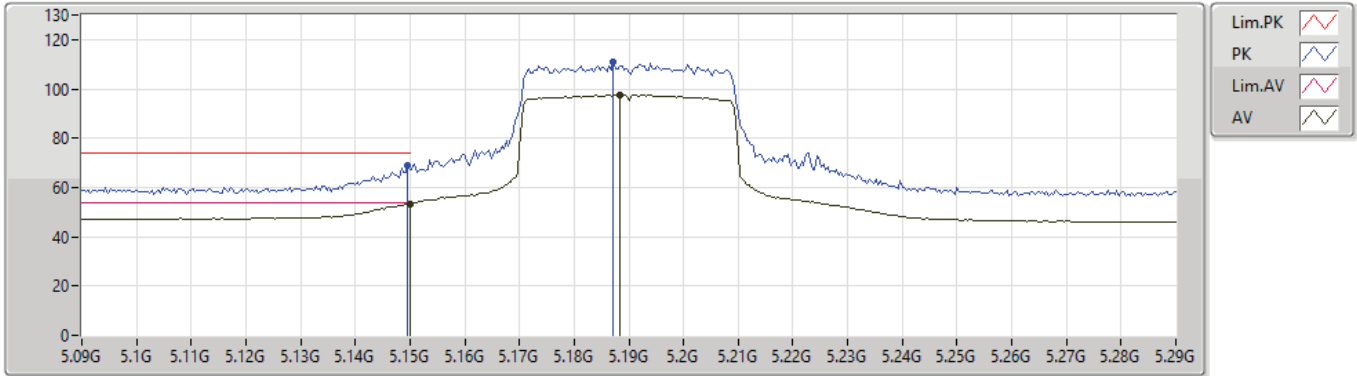
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AV	11.65107G	40.18	54.00	-13.82	6.29	3	Horizontal	278	1.50	-	33.89	39.49	10.48	43.68
PK	11.64923G	53.50	74.00	-20.50	6.30	3	Horizontal	278	1.50	-	47.20	39.50	10.48	43.68



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5190MHz\_TX

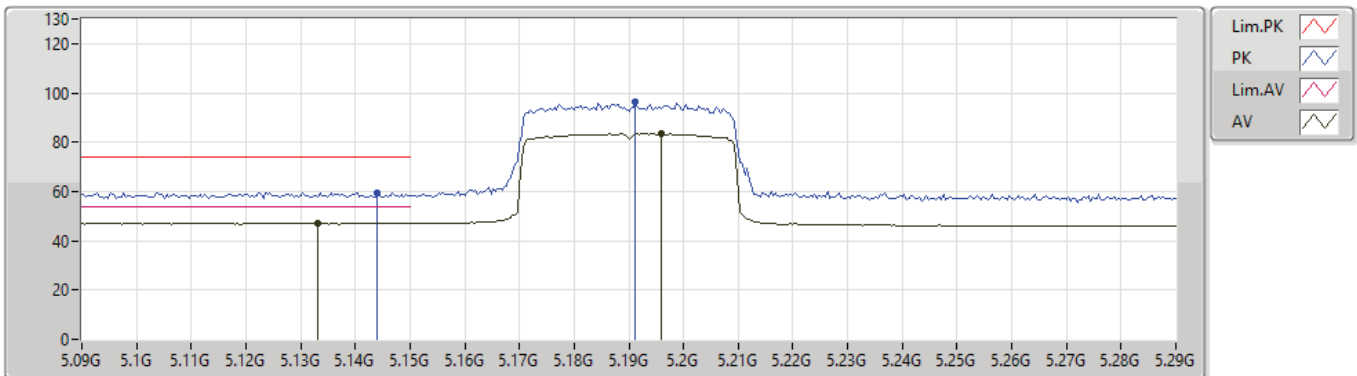


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.46	54.00	-0.54	-3.07	3	Vertical	358	2.99	-	56.53	31.90	6.72	41.69
AV	5.1884G	97.38	Inf	-Inf	-3.28	3	Vertical	358	2.99	-	100.66	31.67	6.75	41.70
PK	5.1496G	68.79	74.00	-5.21	-3.06	3	Vertical	358	2.99	-	71.85	31.90	6.72	41.68
PK	5.1872G	110.75	Inf	-Inf	-3.27	3	Vertical	358	2.99	-	114.02	31.68	6.75	41.70

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5190MHz\_TX



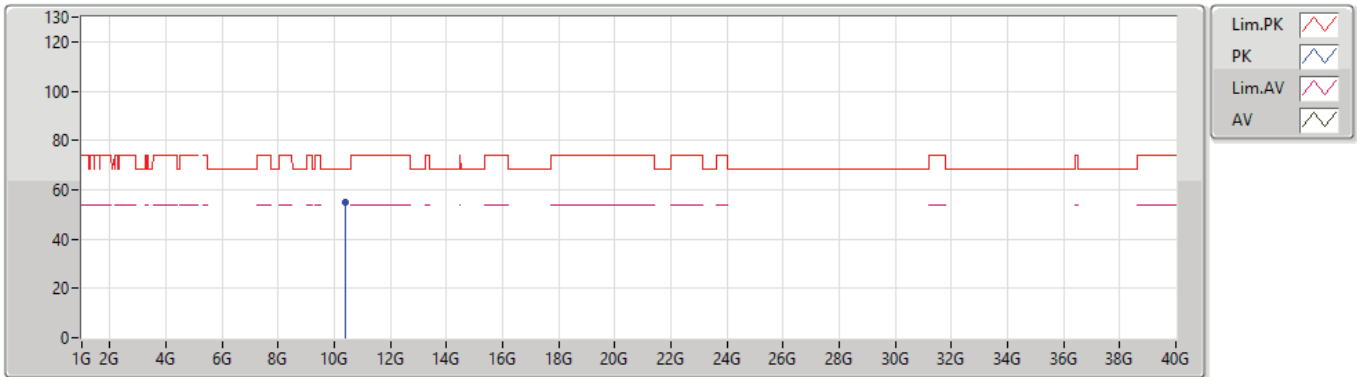
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AV	5.1332G	47.26	54.00	-6.74	-3.04	3	Horizontal	312	1.00	-	50.30	31.93	6.71	41.68
AV	5.196G	83.36	Inf	-Inf	-3.33	3	Horizontal	312	1.00	-	86.69	31.62	6.76	41.71
PK	5.144G	59.64	74.00	-14.36	-3.05	3	Horizontal	312	1.00	-	62.69	31.91	6.72	41.68
PK	5.1912G	96.46	Inf	-Inf	-3.31	3	Horizontal	312	1.00	-	99.77	31.65	6.75	41.71



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5190MHz\_TX

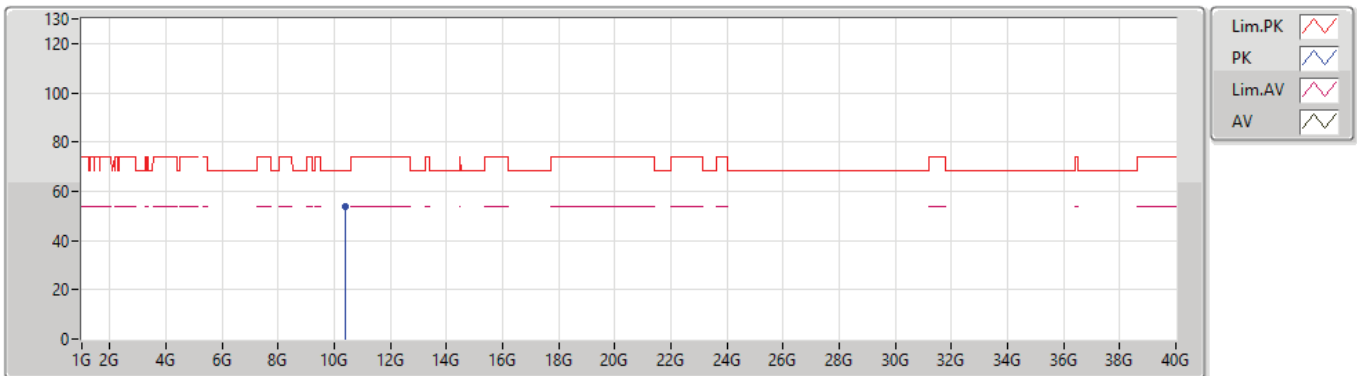


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37983G	54.72	68.20	-13.48	5.21	3	Vertical	308	2.15	-	49.51	39.52	9.75	44.06

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5190MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37967G	53.88	68.20	-14.32	5.21	3	Horizontal	316	1.50	-	48.67	39.52	9.75	44.06

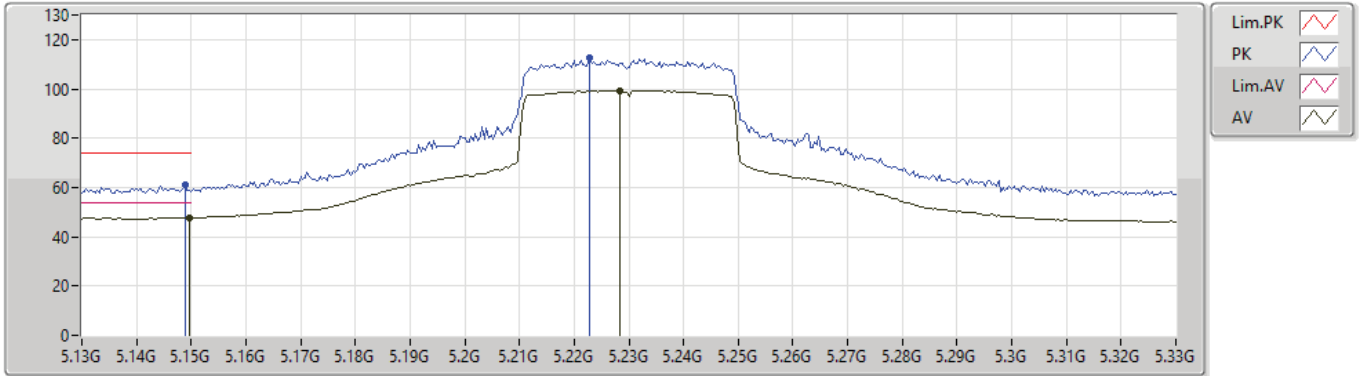




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5230MHz\_TX

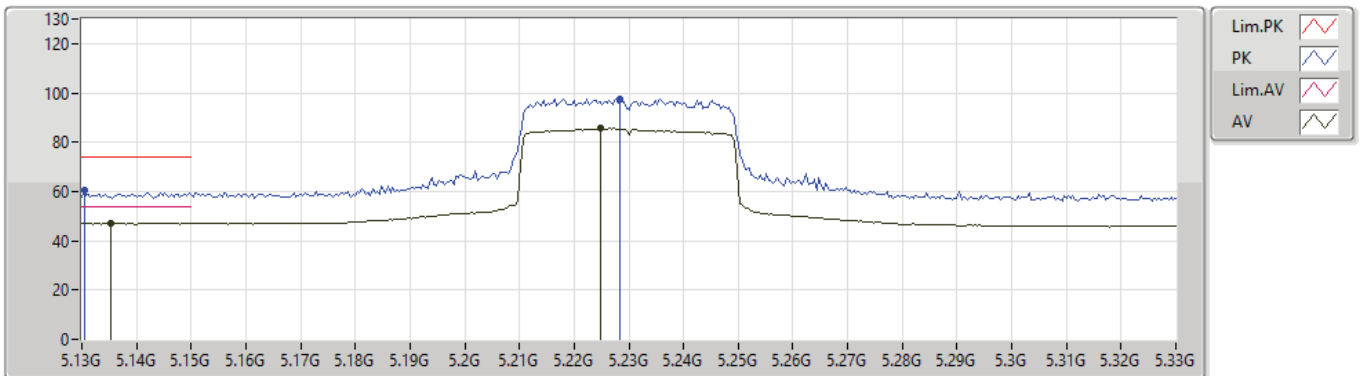


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	47.76	54.00	-6.24	-3.06	3	Vertical	346	2.93	-	50.82	31.90	6.72	41.68
AV	5.2284G	99.22	Inf	-Inf	-3.51	3	Vertical	346	2.93	-	102.73	31.43	6.78	41.72
PK	5.1488G	60.99	74.00	-13.01	-3.06	3	Vertical	346	2.93	-	64.05	31.90	6.72	41.68
PK	5.2228G	112.36	Inf	-Inf	-3.48	3	Vertical	346	2.93	-	115.84	31.46	6.78	41.72

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5230MHz\_TX



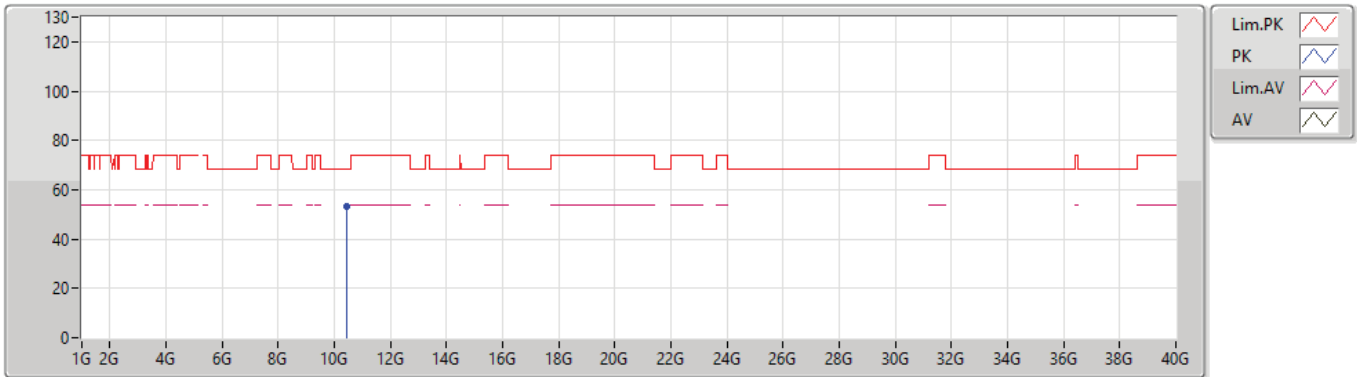
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AV	5.1352G	47.08	54.00	-6.92	-3.04	3	Horizontal	311	1.02	-	50.12	31.93	6.71	41.68
AV	5.2248G	85.57	Inf	-Inf	-3.49	3	Horizontal	311	1.02	-	89.06	31.45	6.78	41.72
PK	5.1304G	60.33	74.00	-13.67	-3.04	3	Horizontal	311	1.02	-	63.37	31.94	6.70	41.68
PK	5.2284G	97.78	Inf	-Inf	-3.51	3	Horizontal	311	1.02	-	101.29	31.43	6.78	41.72



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5230MHz\_TX

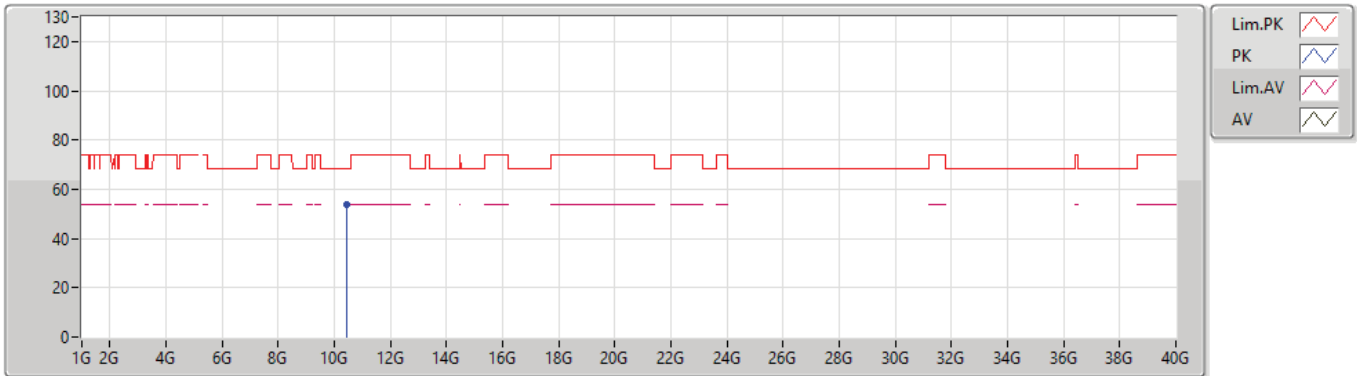


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45988G	53.22	68.20	-14.98	5.32	3	Vertical	309	2.26	-	47.90	39.66	9.72	44.06

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5230MHz\_TX



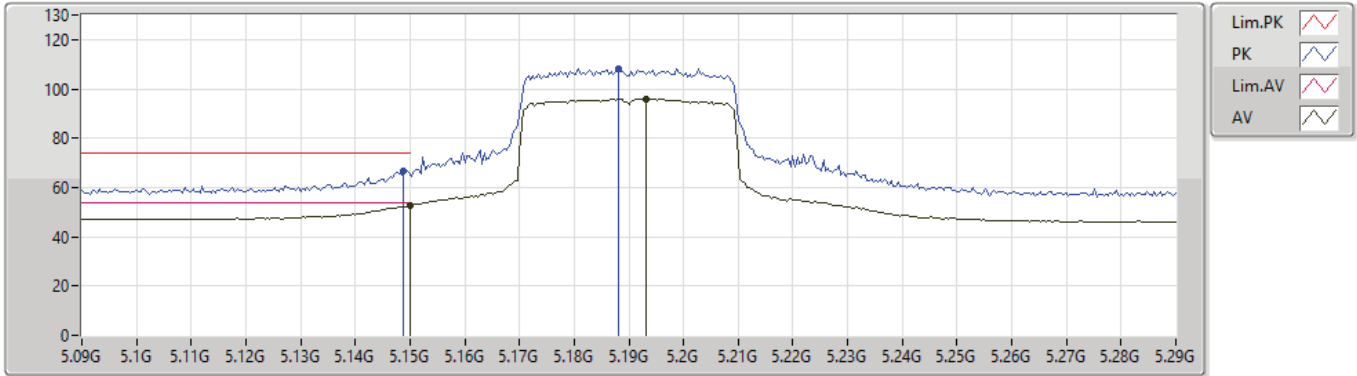
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.46164G	53.76	68.20	-14.44	5.32	3	Horizontal	180	2.58	-	48.44	39.66	9.72	44.06



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5190MHz\_TX

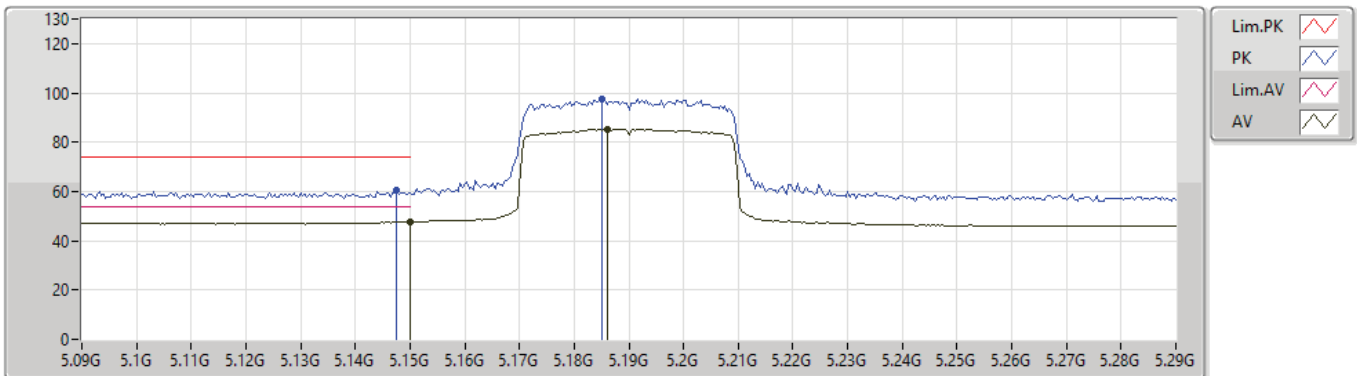


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.70	54.00	-1.30	-3.07	3	Vertical	37	2.87	-	55.77	31.90	6.72	41.69
AV	5.1932G	95.90	Inf	-Inf	-3.32	3	Vertical	37	2.87	-	99.22	31.64	6.75	41.71
PK	5.1488G	66.95	74.00	-7.05	-3.06	3	Vertical	37	2.87	-	70.01	31.90	6.72	41.68
PK	5.188G	108.34	Inf	-Inf	-3.28	3	Vertical	37	2.87	-	111.62	31.67	6.75	41.70

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5190MHz\_TX



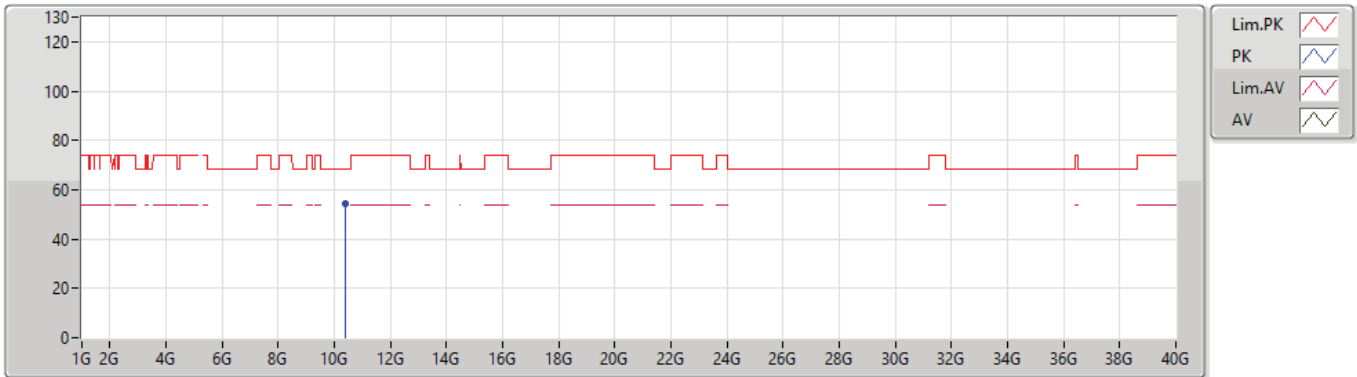
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	47.68	54.00	-6.32	-3.07	3	Horizontal	38	2.86	-	50.75	31.90	6.72	41.69
AV	5.186G	85.29	Inf	-Inf	-3.27	3	Horizontal	38	2.86	-	88.56	31.68	6.75	41.70
PK	5.1476G	60.47	74.00	-13.53	-3.06	3	Horizontal	38	2.86	-	63.53	31.90	6.72	41.68
PK	5.1852G	97.50	Inf	-Inf	-3.26	3	Horizontal	38	2.86	-	100.76	31.69	6.75	41.70



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5190MHz\_TX

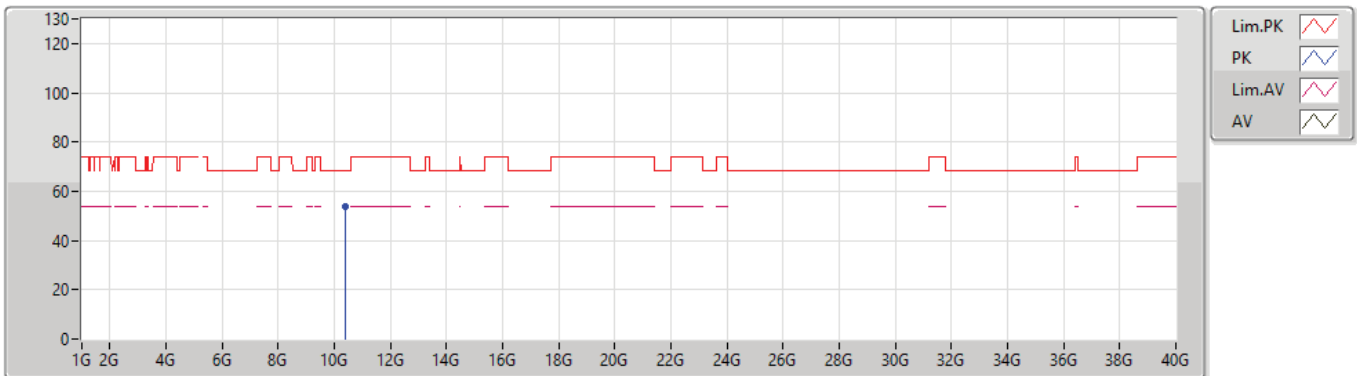


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38057G	54.61	68.20	-13.59	5.21	3	Vertical	307	2.20	-	49.40	39.52	9.75	44.06

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5190MHz\_TX



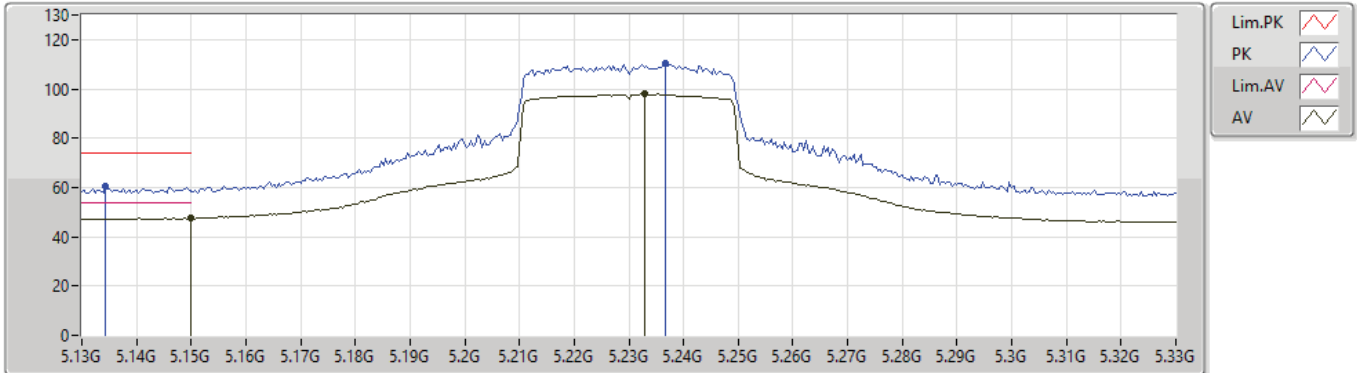
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PK	10.37903G	53.75	68.20	-14.45	5.21	3	Horizontal	268	1.50	-	48.54	39.52	9.75	44.06



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5230MHz\_TX

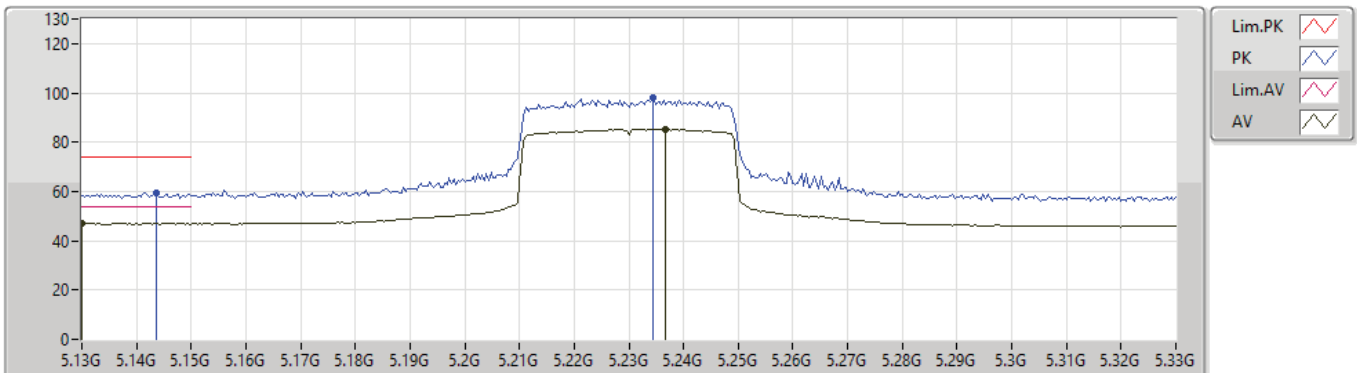


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	47.45	54.00	-6.55	-3.07	3	Vertical	42	2.84	-	50.52	31.90	6.72	41.69
AV	5.2328G	97.85	Inf	-Inf	-3.54	3	Vertical	42	2.84	-	101.39	31.40	6.79	41.73
PK	5.1344G	60.48	74.00	-13.52	-3.04	3	Vertical	42	2.84	-	63.52	31.93	6.71	41.68
PK	5.2368G	110.16	Inf	-Inf	-3.56	3	Vertical	42	2.84	-	113.72	31.38	6.79	41.73

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5230MHz\_TX



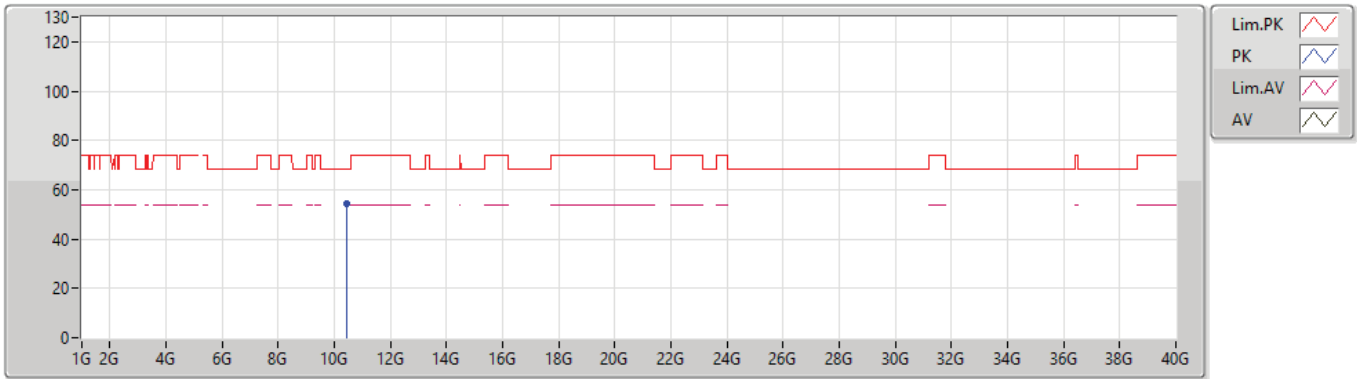
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AV	5.13G	47.09	54.00	-6.91	-3.03	3	Horizontal	45	2.88	-	50.12	31.94	6.70	41.67
AV	5.2368G	85.30	Inf	-Inf	-3.56	3	Horizontal	45	2.88	-	88.86	31.38	6.79	41.73
PK	5.1436G	59.28	74.00	-14.72	-3.06	3	Horizontal	45	2.88	-	62.34	31.91	6.71	41.68
PK	5.2344G	98.04	Inf	-Inf	-3.55	3	Horizontal	45	2.88	-	101.59	31.39	6.79	41.73



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5230MHz\_TX

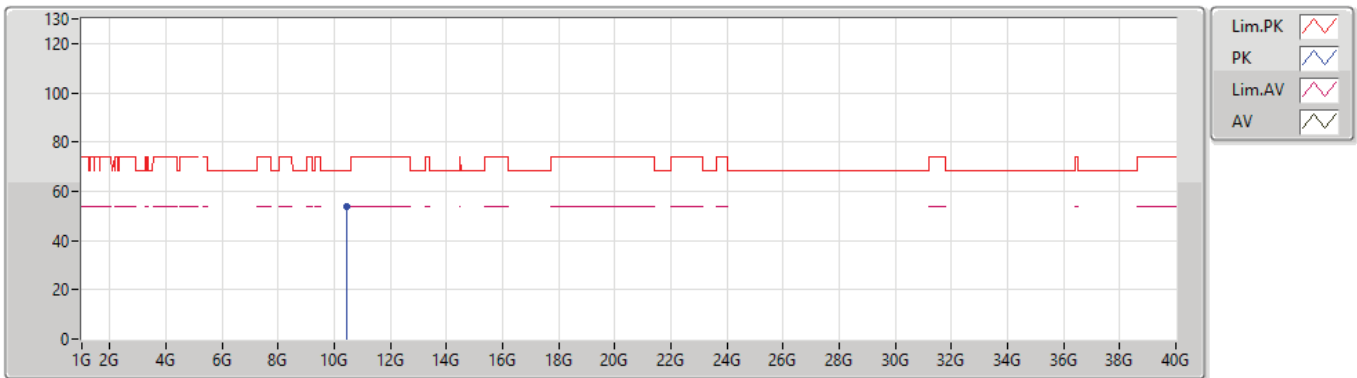


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45944G	54.09	68.20	-14.11	5.32	3	Vertical	305	2.10	-	48.77	39.66	9.72	44.06

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5230MHz\_TX



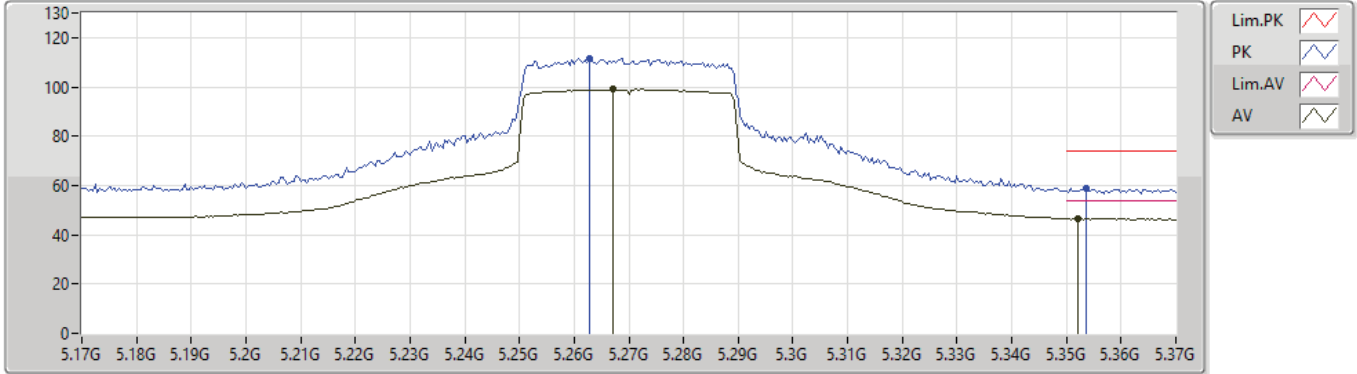
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PK	10.46164G	53.53	68.20	-14.67	5.32	3	Horizontal	210	1.50	-	48.21	39.66	9.72	44.06



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5270MHz\_TX

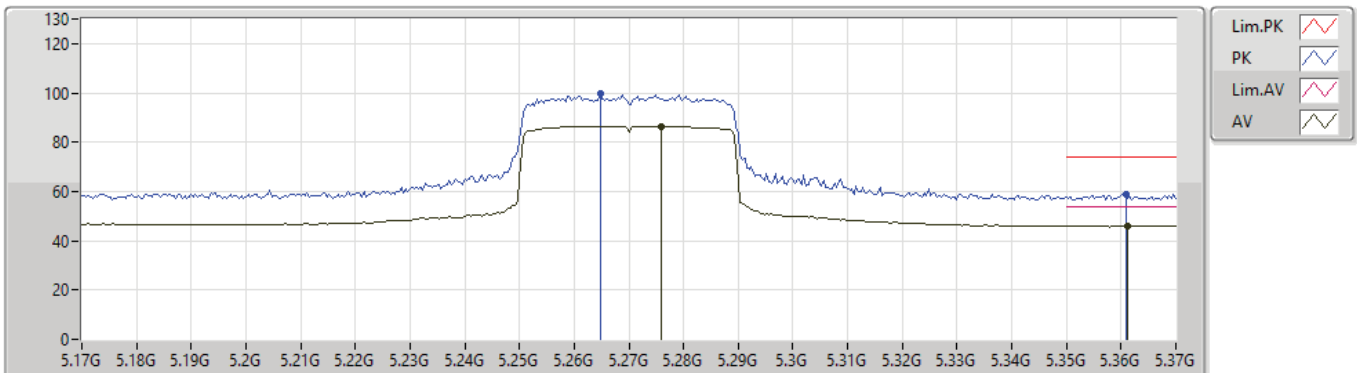


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2672G	98.98	Inf	-Inf	-3.66	3	Vertical	69	2.44	-	102.64	31.27	6.81	41.74
AV	5.352G	46.65	54.00	-7.35	-3.70	3	Vertical	69	2.44	-	50.35	31.21	6.88	41.79
PK	5.2628G	111.58	Inf	-Inf	-3.66	3	Vertical	69	2.44	-	115.24	31.27	6.81	41.74
PK	5.3536G	58.74	74.00	-15.26	-3.69	3	Vertical	69	2.44	-	62.43	31.22	6.88	41.79

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5270MHz\_TX



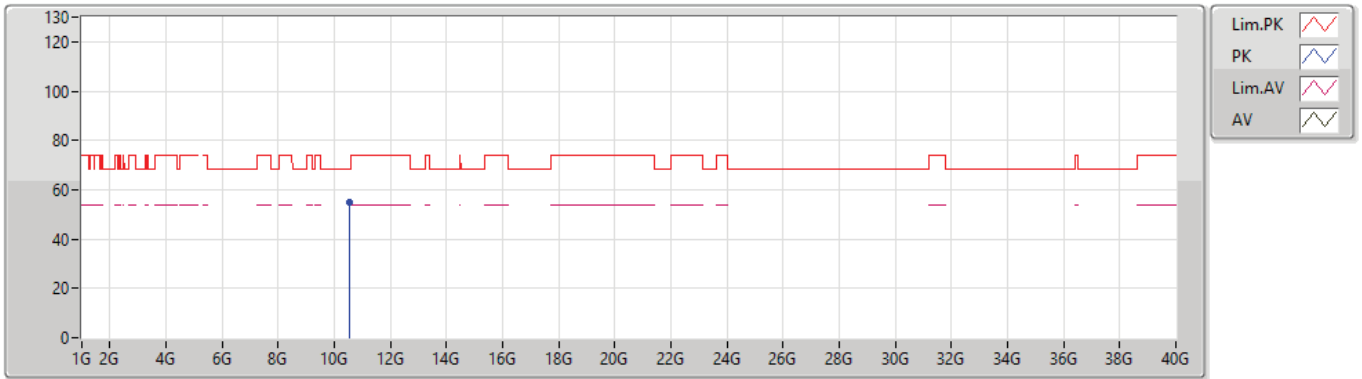
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AV	5.276G	86.52	Inf	-Inf	-3.68	3	Horizontal	47	1.01	-	90.20	31.25	6.82	41.75
AV	5.3612G	46.03	54.00	-7.97	-3.63	3	Horizontal	47	1.01	-	49.66	31.27	6.89	41.79
PK	5.2648G	99.50	Inf	-Inf	-3.66	3	Horizontal	47	1.01	-	103.16	31.27	6.81	41.74
PK	5.3608G	58.94	74.00	-15.06	-3.64	3	Horizontal	47	1.01	-	62.58	31.26	6.89	41.79



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5270MHz\_TX

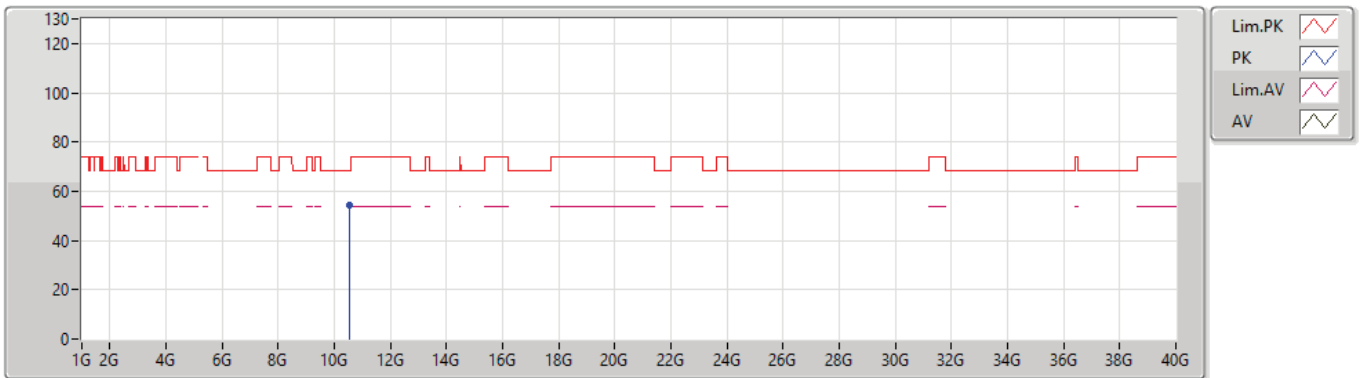


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52506G	54.72	68.20	-13.48	5.42	3	Vertical	133	1.72	-	49.30	39.75	9.72	44.05

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5270MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52524G	54.54	68.20	-13.66	5.42	3	Horizontal	316	1.91	-	49.12	39.75	9.72	44.05

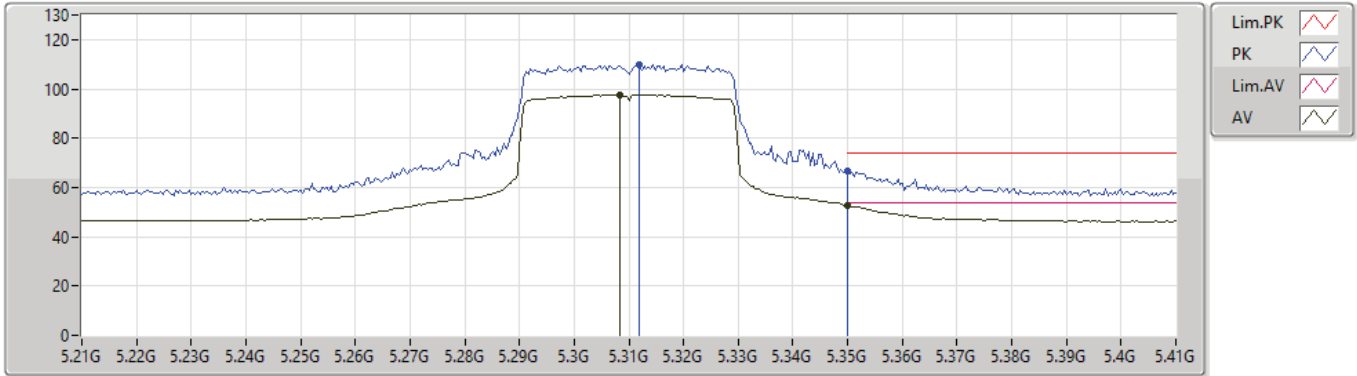




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5310MHz\_TX

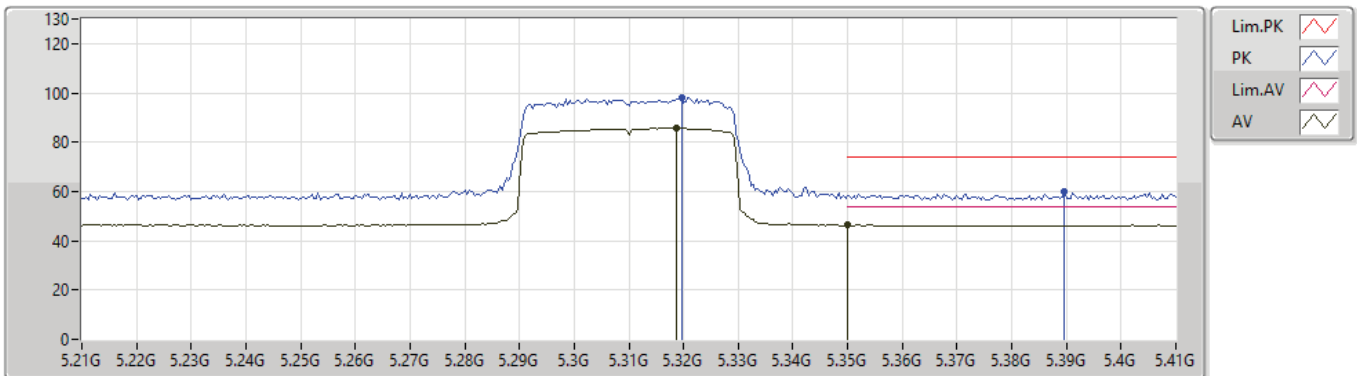


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3084G	97.63	Inf	-Inf	-3.71	3	Vertical	76	2.97	-	101.34	31.20	6.85	41.76
AV	5.35G	52.75	54.00	-1.25	-3.70	3	Vertical	76	2.97	-	56.45	31.20	6.88	41.78
PK	5.312G	110.07	Inf	-Inf	-3.72	3	Vertical	76	2.97	-	113.79	31.20	6.85	41.77
PK	5.35G	66.50	74.00	-7.50	-3.70	3	Vertical	76	2.97	-	70.20	31.20	6.88	41.78

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5310MHz\_TX

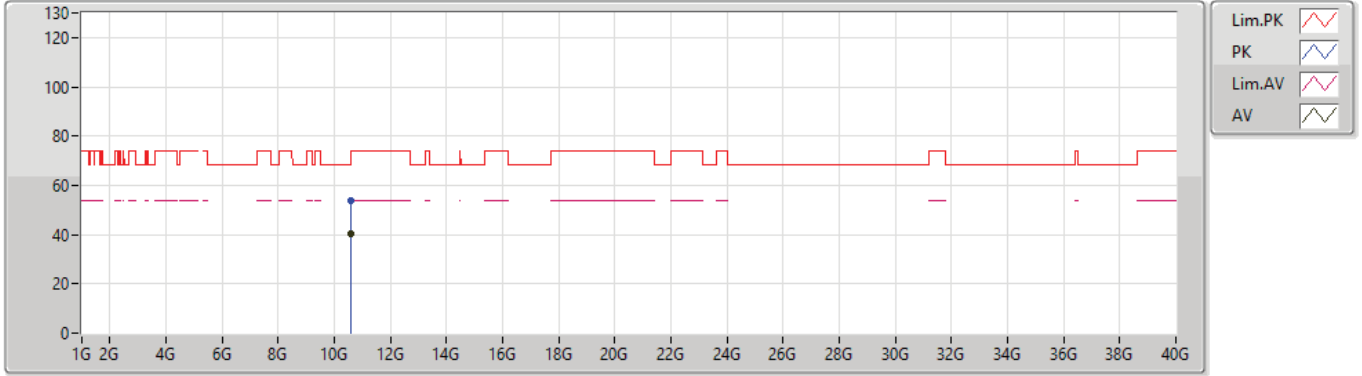


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3188G	85.60	Inf	-Inf	-3.71	3	Horizontal	47	1.01	-	89.31	31.20	6.86	41.77
AV	5.35G	46.34	54.00	-7.66	-3.70	3	Horizontal	47	1.01	-	50.04	31.20	6.88	41.78
PK	5.3196G	97.99	Inf	-Inf	-3.71	3	Horizontal	47	1.01	-	101.70	31.20	6.86	41.77
PK	5.3896G	59.75	74.00	-14.25	-3.45	3	Horizontal	47	1.01	-	63.20	31.44	6.91	41.80



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5310MHz\_TX**

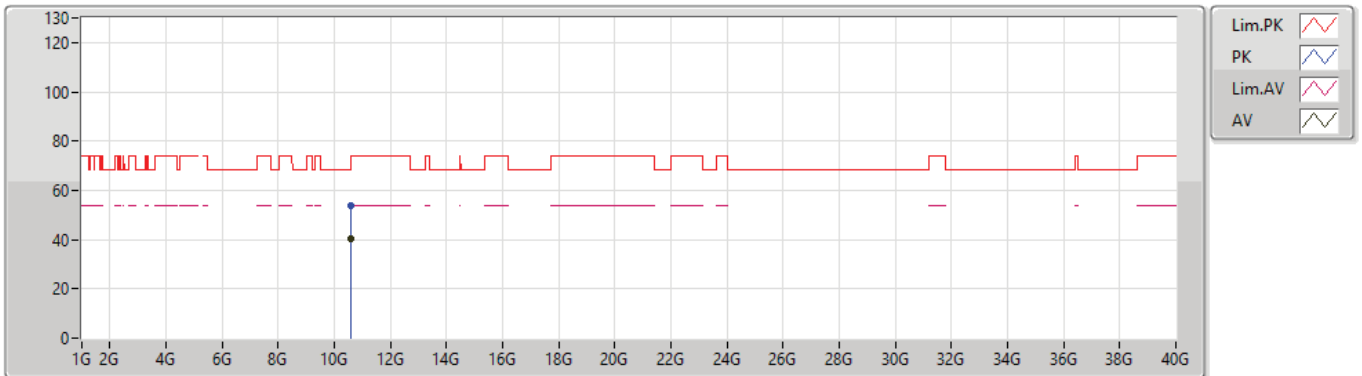
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6134G	40.19	54.00	-13.81	5.66	3	Vertical	23	2.17	-	34.53	39.90	9.77	44.01
PK	10.60794G	53.68	74.00	-20.32	5.65	3	Vertical	23	2.17	-	48.03	39.90	9.76	44.01

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5310MHz\_TX**

03/07/2019



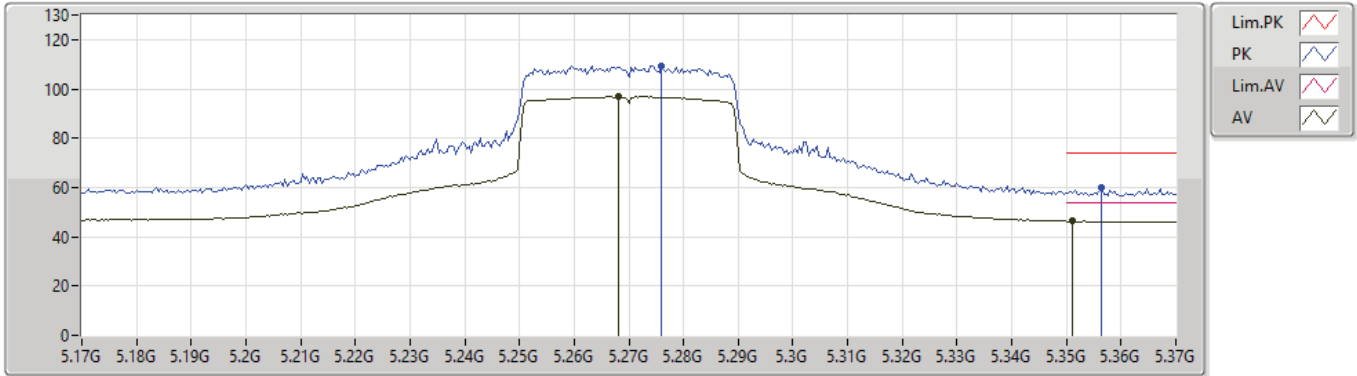
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AV	10.6125G	40.09	54.00	-13.91	5.66	3	Horizontal	167	2.41	-	34.43	39.90	9.77	44.01
PK	10.6059G	53.97	74.00	-20.03	5.65	3	Horizontal	167	2.41	-	48.32	39.90	9.76	44.01



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5270MHz\_TX

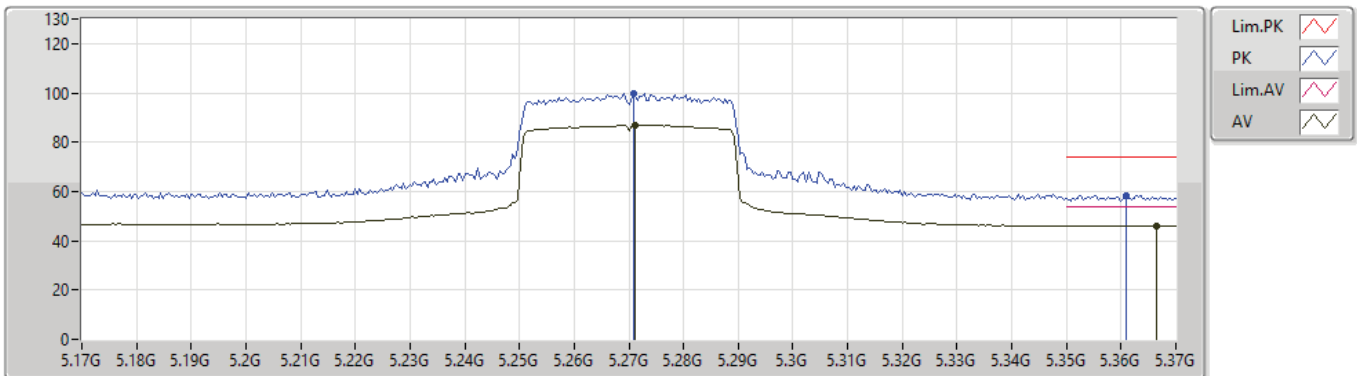


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.268G	96.86	Inf	-Inf	-3.67	3	Vertical	138	2.97	-	100.53	31.26	6.81	41.74
AV	5.3512G	46.42	54.00	-7.58	-3.70	3	Vertical	138	2.97	-	50.12	31.21	6.88	41.79
PK	5.276G	109.38	Inf	-Inf	-3.68	3	Vertical	138	2.97	-	113.06	31.25	6.82	41.75
PK	5.3564G	59.96	74.00	-14.04	-3.66	3	Vertical	138	2.97	-	63.62	31.24	6.89	41.79

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5270MHz\_TX



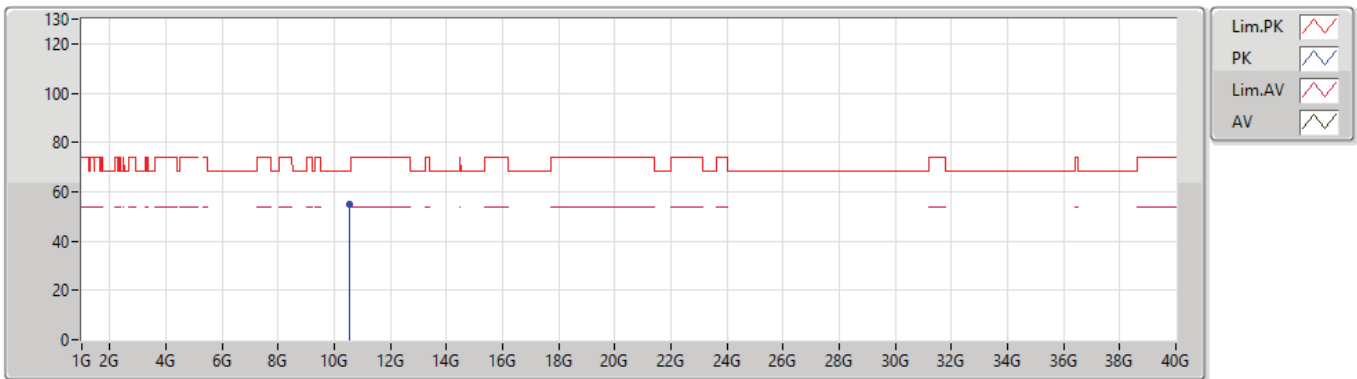
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2712G	87.01	Inf	-Inf	-3.67	3	Horizontal	135	2.99	-	90.68	31.26	6.82	41.75
AV	5.3664G	46.06	54.00	-7.94	-3.60	3	Horizontal	135	2.99	-	49.66	31.30	6.89	41.79
PK	5.2708G	99.70	Inf	-Inf	-3.67	3	Horizontal	135	2.99	-	103.37	31.26	6.82	41.75
PK	5.3608G	58.49	74.00	-15.51	-3.64	3	Horizontal	135	2.99	-	62.13	31.26	6.89	41.79



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5270MHz\_TX

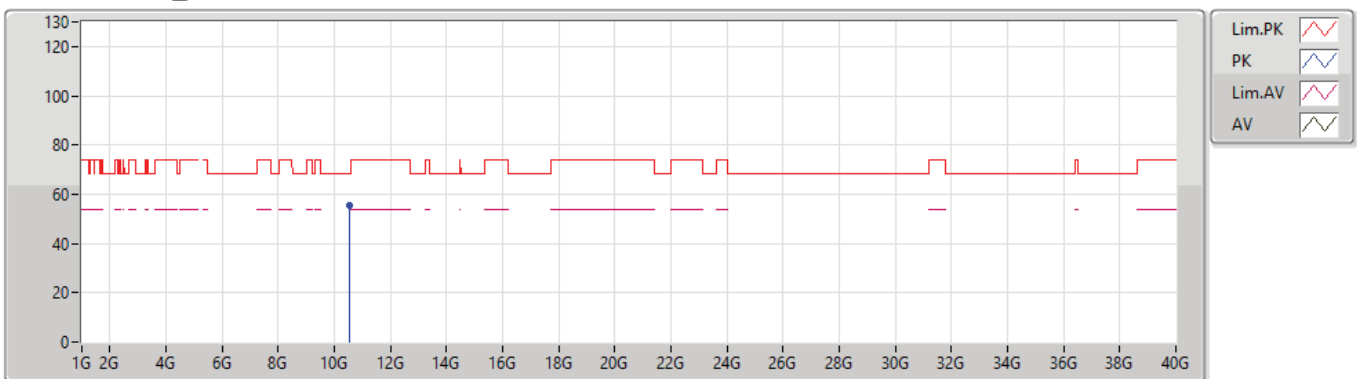


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.525G	54.85	68.20	-13.35	5.41	3	Vertical	189	2.18	-	49.44	39.75	9.71	44.05

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5270MHz\_TX



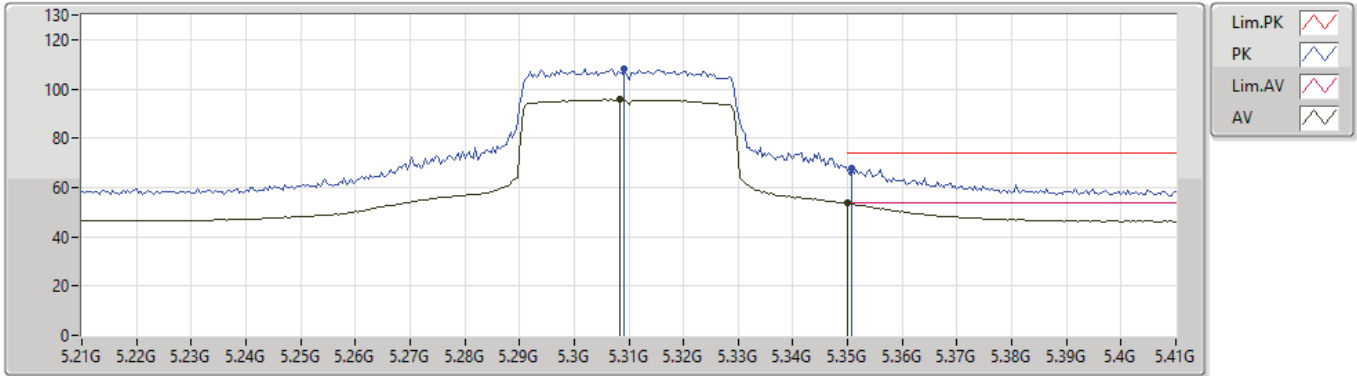
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PK	10.52512G	55.24	68.20	-12.96	5.42	3	Horizontal	135	2.05	-	49.82	39.75	9.72	44.05



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5310MHz\_TX

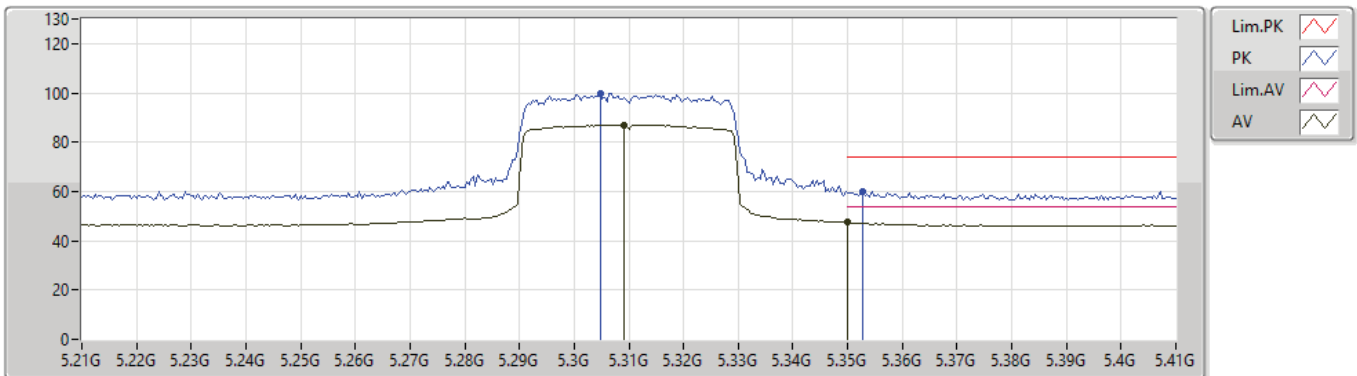


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3084G	95.61	Inf	-Inf	-3.71	3	Vertical	141	2.99	-	99.32	31.20	6.85	41.76
AV	5.35G	53.52	54.00	-0.48	-3.70	3	Vertical	141	2.99	-	57.22	31.20	6.88	41.78
PK	5.3092G	108.37	Inf	-Inf	-3.71	3	Vertical	141	2.99	-	112.08	31.20	6.85	41.76
PK	5.3508G	67.75	74.00	-6.25	-3.71	3	Vertical	141	2.99	-	71.46	31.20	6.88	41.79

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5310MHz\_TX



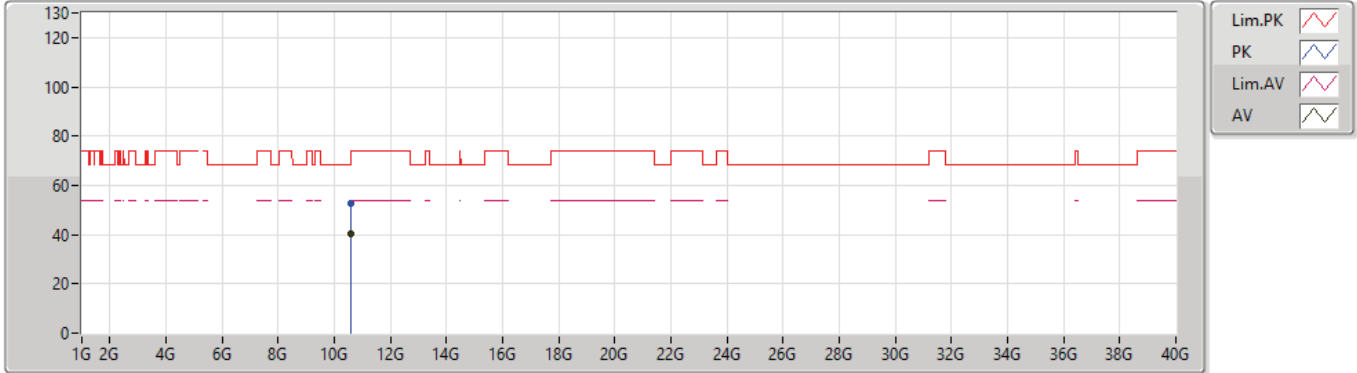
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3092G	87.04	Inf	-Inf	-3.71	3	Horizontal	133	2.87	-	90.75	31.20	6.85	41.76
AV	5.35G	47.47	54.00	-6.53	-3.70	3	Horizontal	133	2.87	-	51.17	31.20	6.88	41.78
PK	5.3048G	99.86	Inf	-Inf	-3.72	3	Horizontal	133	2.87	-	103.58	31.20	6.84	41.76
PK	5.3528G	59.96	74.00	-14.04	-3.69	3	Horizontal	133	2.87	-	63.65	31.22	6.88	41.79



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5310MHz\_TX

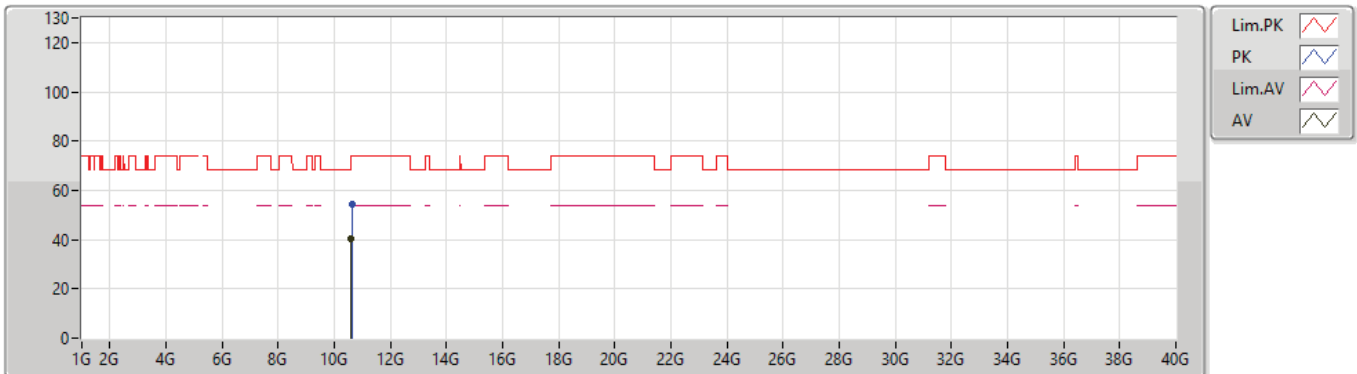


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61346G	40.11	54.00	-13.89	5.66	3	Vertical	265	1.41	-	34.45	39.90	9.77	44.01
PK	10.61172G	52.84	74.00	-21.16	5.66	3	Vertical	265	1.41	-	47.18	39.90	9.77	44.01

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5310MHz\_TX



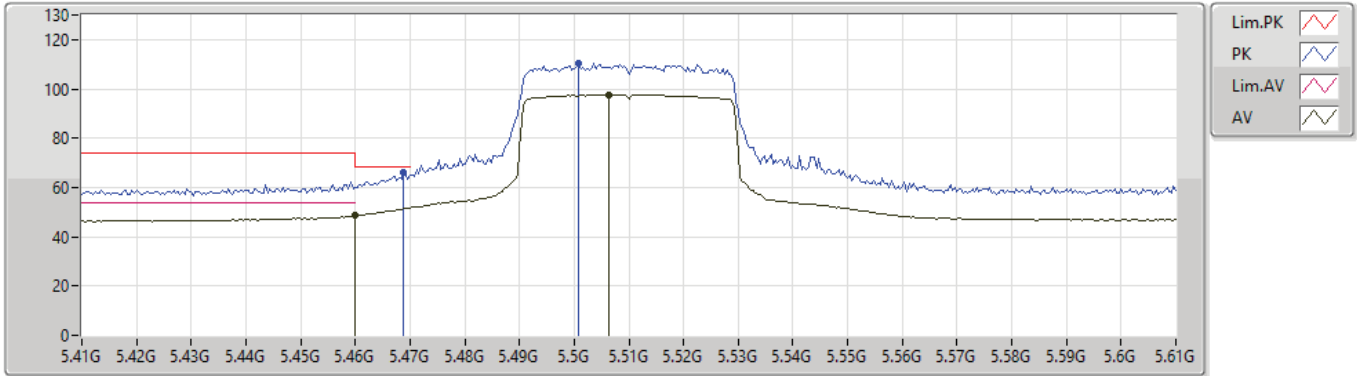
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61178G	40.19	54.00	-13.81	5.66	3	Horizontal	166	1.94	-	34.53	39.90	9.77	44.01
PK	10.62588G	54.52	74.00	-19.48	5.68	3	Horizontal	166	1.94	-	48.84	39.90	9.78	44.00



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5510MHz\_TX

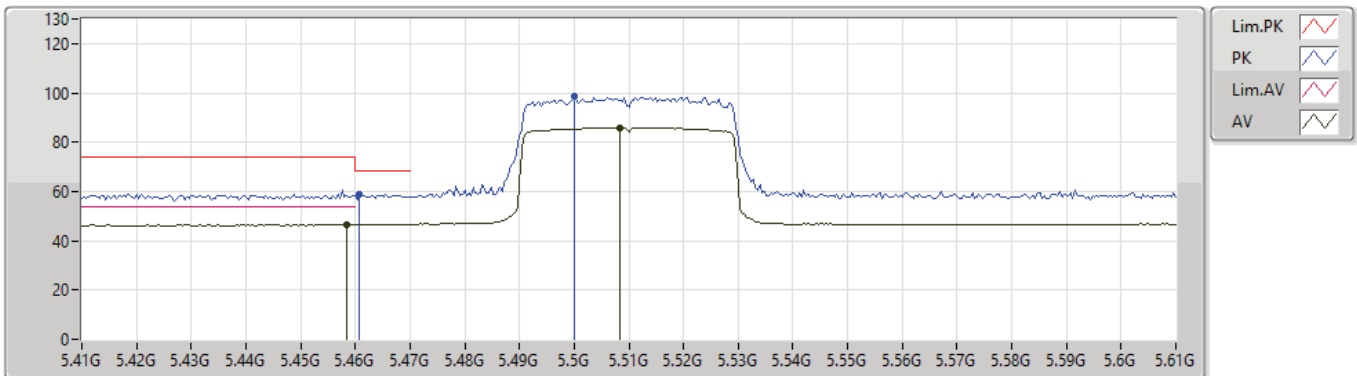


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	48.60	54.00	-5.40	-3.23	3	Vertical	105	2.95	-	51.83	31.64	6.97	41.84
AV	5.5064G	97.73	Inf	-Inf	-3.06	3	Vertical	105	2.95	-	100.79	31.79	7.01	41.86
PK	5.4688G	66.34	68.20	-1.86	-3.18	3	Vertical	105	2.95	-	69.52	31.68	6.98	41.84
PK	5.5008G	110.63	Inf	-Inf	-3.06	3	Vertical	105	2.95	-	113.69	31.80	7.00	41.86

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5510MHz\_TX

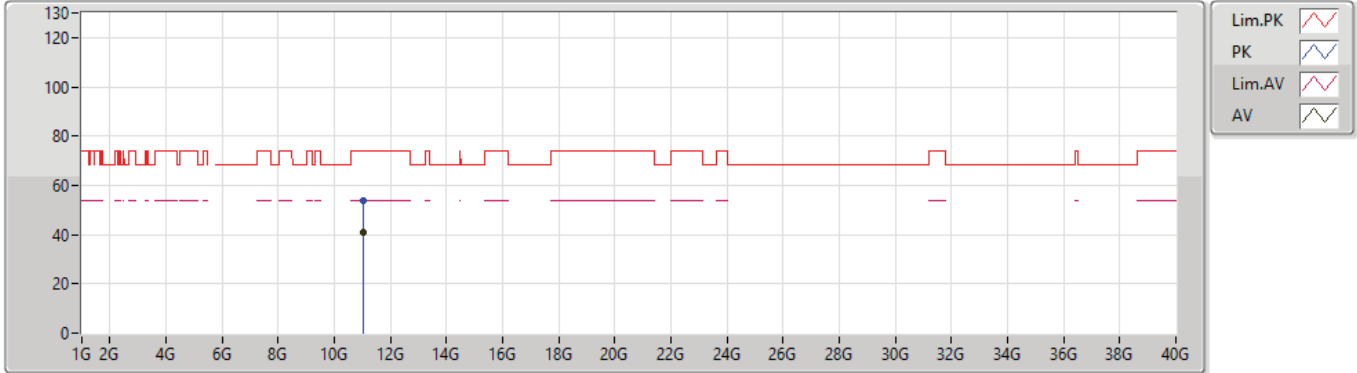


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.55	54.00	-7.45	-3.24	3	Horizontal	50	1.01	-	49.79	31.63	6.97	41.84
AV	5.5084G	86.01	Inf	-Inf	-3.08	3	Horizontal	50	1.01	-	89.09	31.78	7.01	41.87
PK	5.4608G	58.74	68.20	-9.46	-3.23	3	Horizontal	50	1.01	-	61.97	31.64	6.97	41.84
PK	5.5G	98.49	Inf	-Inf	-3.06	3	Horizontal	50	1.01	-	101.55	31.80	7.00	41.86



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5510MHz\_TX**

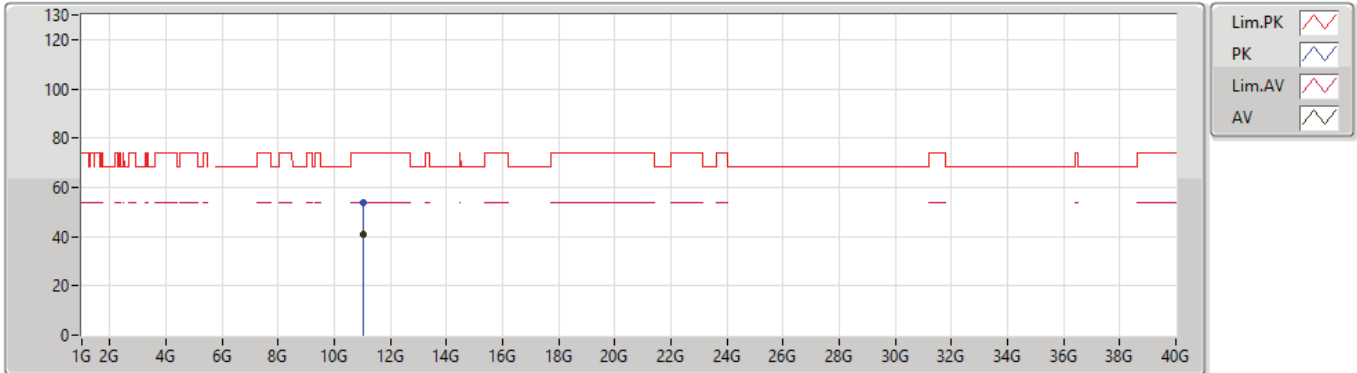
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.03482G	40.97	54.00	-13.03	6.24	3	Vertical	132	1.83	-	34.73	40.06	10.02	43.84
PK	11.02762G	53.84	74.00	-20.16	6.27	3	Vertical	132	1.83	-	47.57	40.09	10.02	43.84

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5510MHz\_TX**

03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.03146G	40.98	54.00	-13.02	6.25	3	Horizontal	40	1.76	-	34.73	40.07	10.02	43.84
PK	11.02936G	54.07	74.00	-19.93	6.26	3	Horizontal	40	1.76	-	47.81	40.08	10.02	43.84

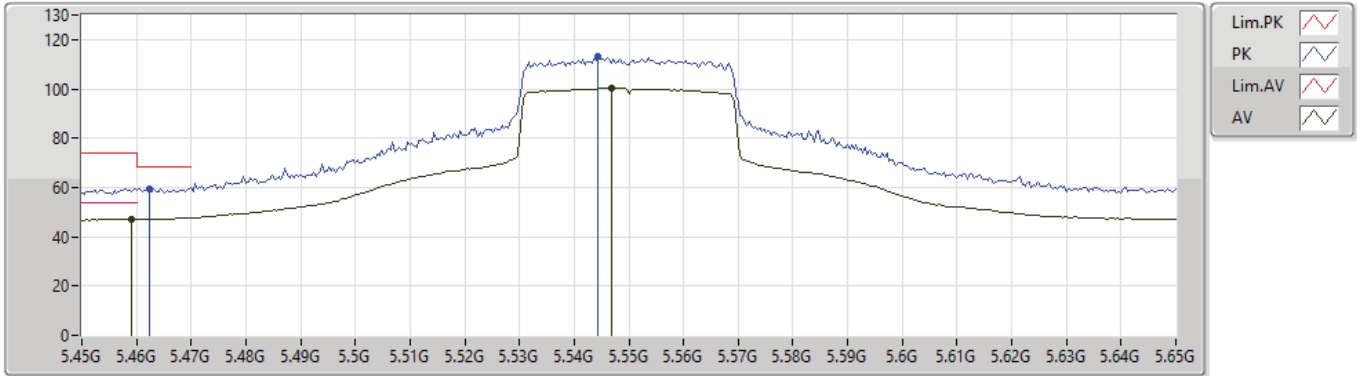




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5550MHz\_TX

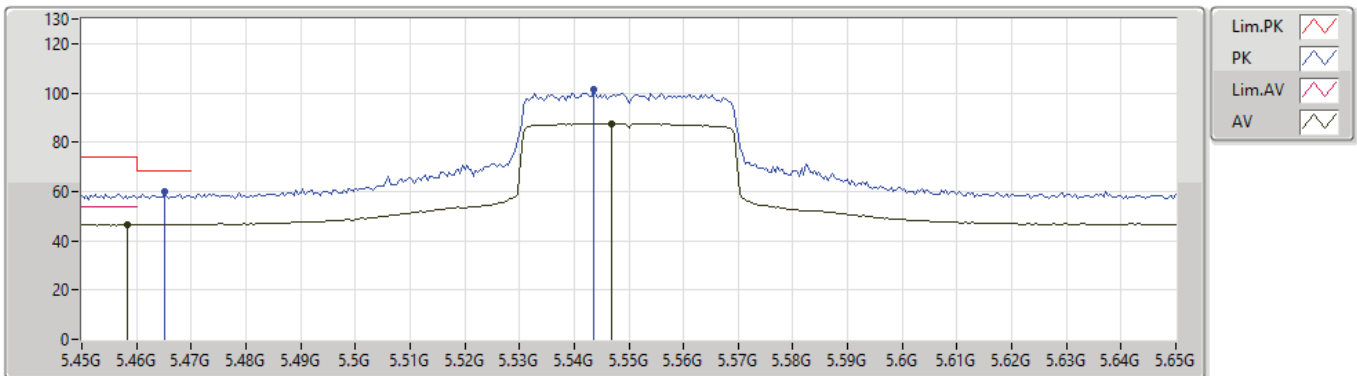


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	47.19	54.00	-6.81	-3.23	3	Vertical	110	2.51	-	50.42	31.64	6.97	41.84
AV	5.5468G	100.31	Inf	-Inf	-3.14	3	Vertical	110	2.51	-	103.45	31.71	7.04	41.89
PK	5.4624G	59.44	68.20	-8.76	-3.22	3	Vertical	110	2.51	-	62.66	31.65	6.97	41.84
PK	5.5444G	112.96	Inf	-Inf	-3.14	3	Vertical	110	2.51	-	116.10	31.71	7.04	41.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5550MHz\_TX

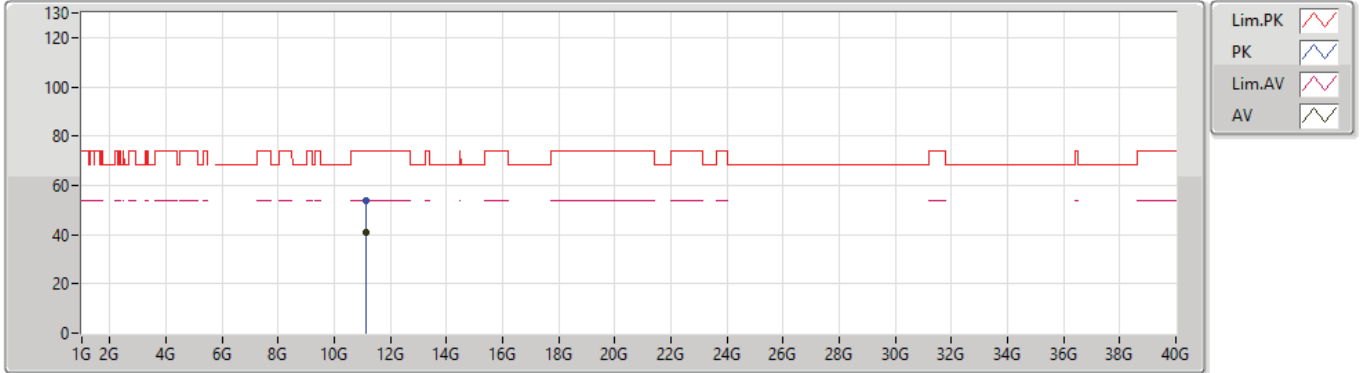


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.58	54.00	-7.42	-3.24	3	Horizontal	50	1.01	-	49.82	31.63	6.97	41.84
AV	5.5468G	87.58	Inf	-Inf	-3.14	3	Horizontal	50	1.01	-	90.72	31.71	7.04	41.89
PK	5.4652G	59.99	68.20	-8.21	-3.21	3	Horizontal	50	1.01	-	63.20	31.66	6.97	41.84
PK	5.5436G	101.60	Inf	-Inf	-3.15	3	Horizontal	50	1.01	-	104.75	31.71	7.03	41.89



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5550MHz\_TX**

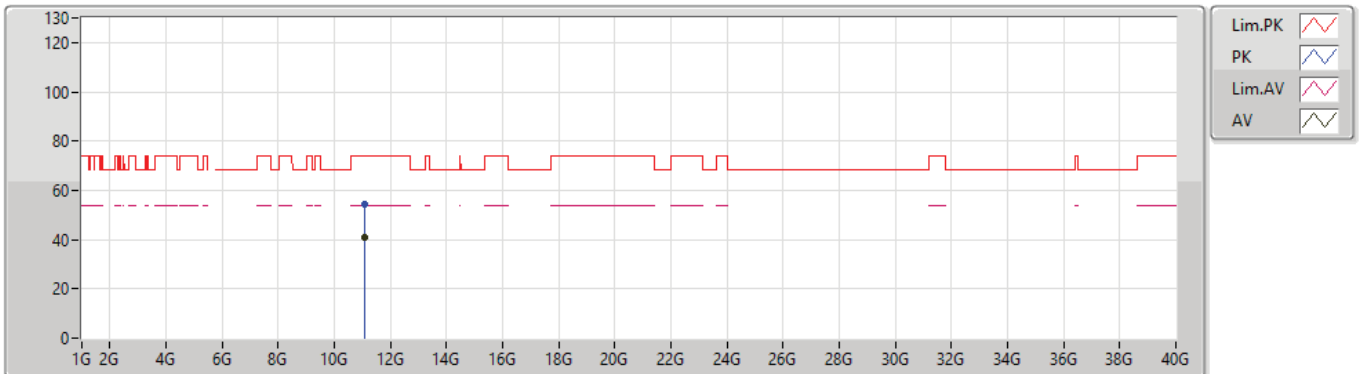
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1141G	40.86	54.00	-13.14	6.01	3	Vertical	234	1.55	-	34.85	39.77	10.07	43.83
PK	11.10702G	53.96	74.00	-20.04	6.02	3	Vertical	234	1.55	-	47.94	39.79	10.06	43.83

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5550MHz\_TX**

03/07/2019



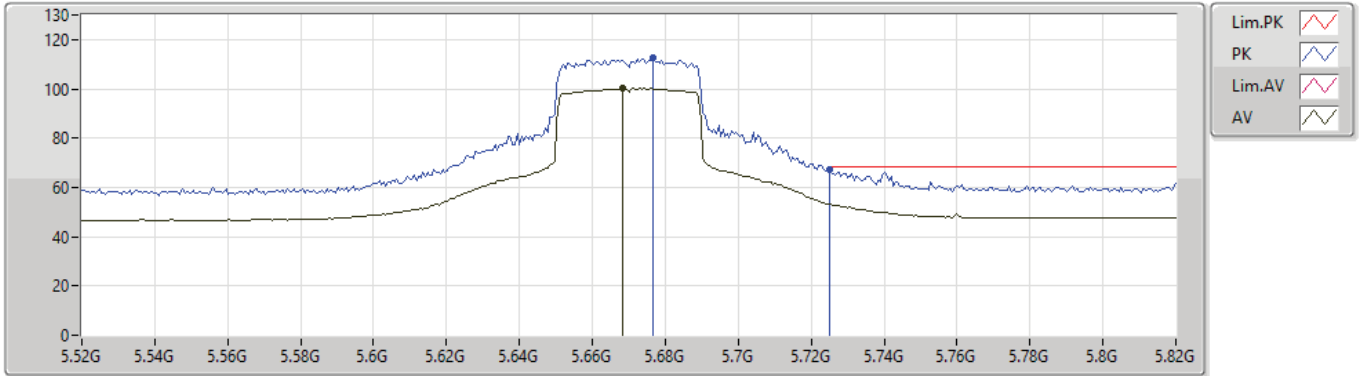
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AV	11.09094G	40.86	54.00	-13.14	6.06	3	Horizontal	26	1.67	-	34.80	39.84	10.05	43.83
PK	11.09394G	54.29	74.00	-19.71	6.05	3	Horizontal	26	1.67	-	48.24	39.82	10.06	43.83



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5670MHz\_TX

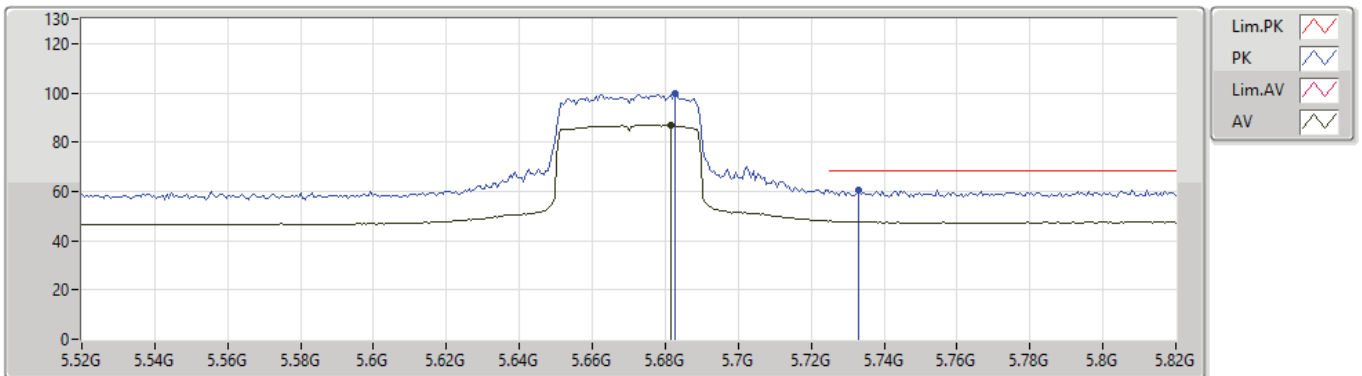


Type	Freq (Hz)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBUV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6682G	100.15	Inf	-Inf	-3.11	3	Vertical	76	2.66	-	103.26	31.74	7.13	41.98
PK	5.6766G	112.76	Inf	-Inf	-3.09	3	Vertical	76	2.66	-	115.85	31.75	7.14	41.98
PK	5.7252G	67.51	68.20	-0.69	-2.99	3	Vertical	76	2.66	-	70.50	31.85	7.18	42.02

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5670MHz\_TX



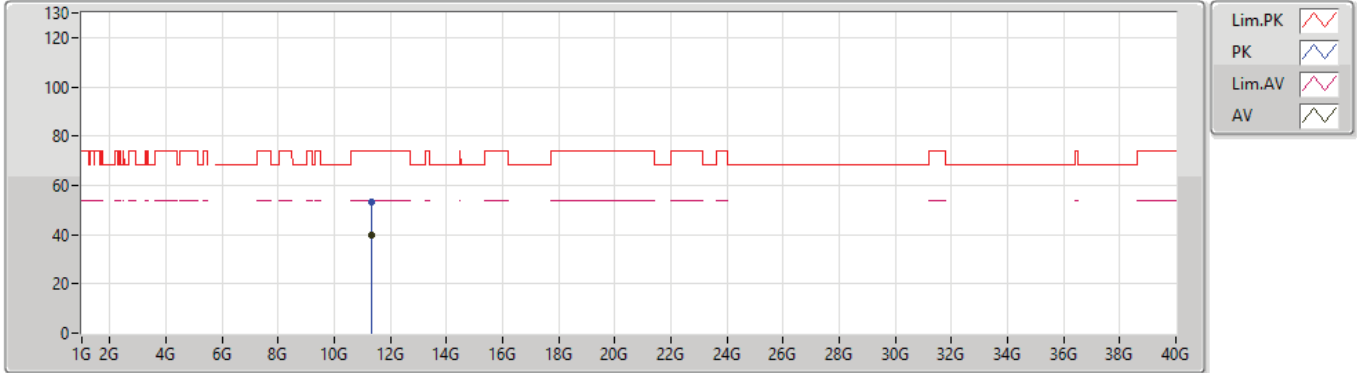
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AV	5.6814G	86.88	Inf	-Inf	-3.08	3	Horizontal	48	1.02	-	89.96	31.76	7.15	41.99
PK	5.6826G	99.79	Inf	-Inf	-3.07	3	Horizontal	48	1.02	-	102.86	31.77	7.15	41.99
PK	5.733G	60.46	68.20	-7.74	-2.96	3	Horizontal	48	1.02	-	63.42	31.87	7.19	42.02



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5670MHz\_TX

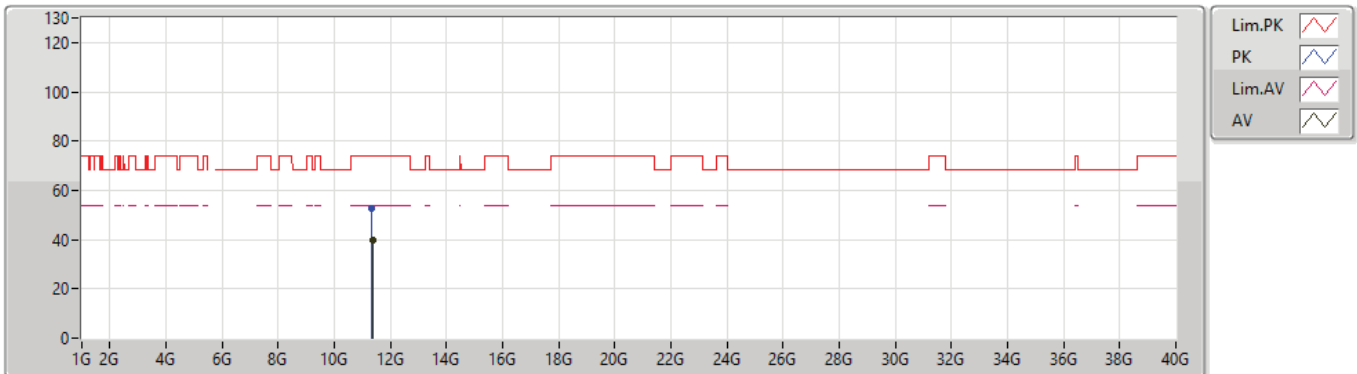


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33982G	39.90	54.00	-14.10	6.08	3	Vertical	64	1.79	-	33.82	39.68	10.20	43.80
PK	11.35176G	53.26	74.00	-20.74	6.11	3	Vertical	64	1.79	-	47.15	39.70	10.21	43.80

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5670MHz\_TX



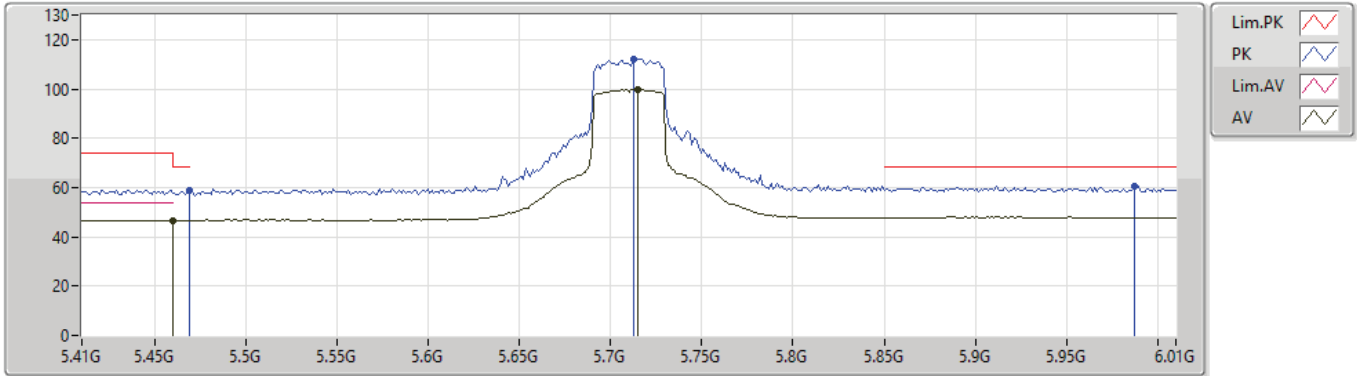
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3526G	39.75	54.00	-14.25	6.12	3	Horizontal	143	2.02	-	33.63	39.71	10.21	43.80
PK	11.3415G	52.86	74.00	-21.14	6.08	3	Horizontal	143	2.02	-	46.78	39.68	10.20	43.80



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

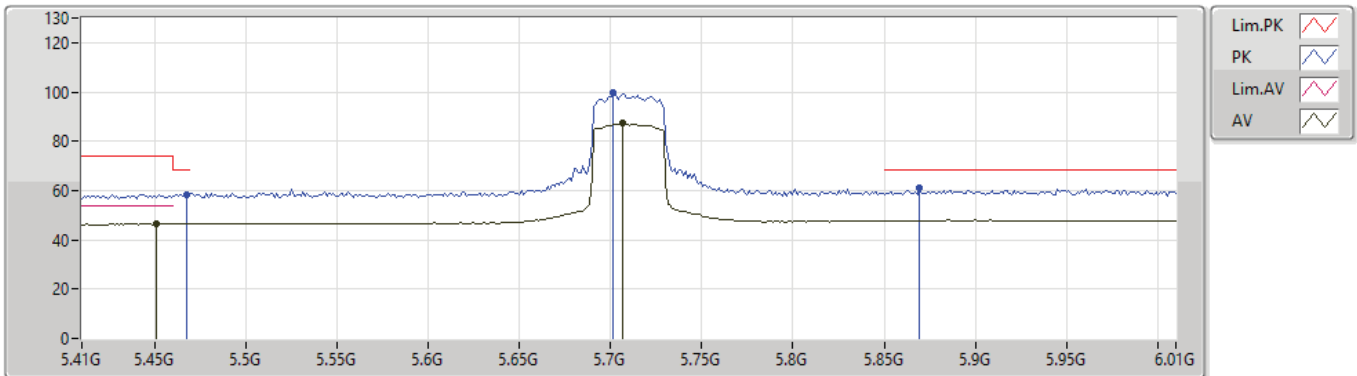


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.71	54.00	-7.29	-3.23	3	Vertical	107	2.48	-	49.94	31.64	6.97	41.84
AV	5.7148G	99.77	Inf	-Inf	-3.01	3	Vertical	107	2.48	-	102.78	31.83	7.17	42.01
PK	5.4688G	58.70	68.20	-9.50	-3.18	3	Vertical	107	2.48	-	61.88	31.68	6.98	41.84
PK	5.7124G	112.18	Inf	-Inf	-3.02	3	Vertical	107	2.48	-	115.20	31.82	7.17	42.01
PK	5.9872G	60.59	68.20	-7.61	-2.41	3	Vertical	107	2.48	-	63.00	32.40	7.39	42.20

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

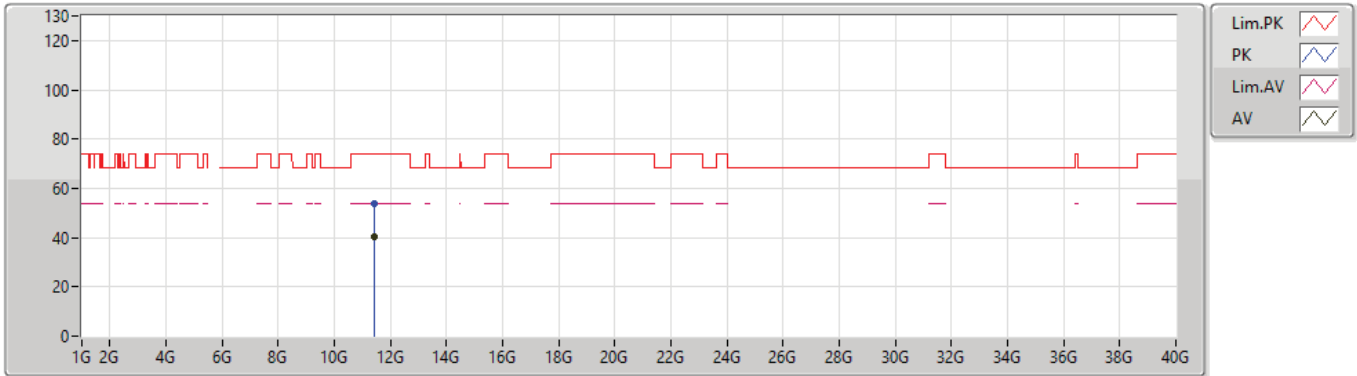


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4508G	46.49	54.00	-7.51	-3.28	3	Horizontal	49	1.01	-	49.77	31.60	6.96	41.84
AV	5.7064G	87.17	Inf	-Inf	-3.02	3	Horizontal	49	1.01	-	90.19	31.81	7.17	42.00
PK	5.4676G	58.50	68.20	-9.70	-3.20	3	Horizontal	49	1.01	-	61.70	31.67	6.97	41.84
PK	5.7016G	99.66	Inf	-Inf	-3.04	3	Horizontal	49	1.01	-	102.70	31.80	7.16	42.00
PK	5.8696G	60.80	68.20	-7.40	-2.48	3	Horizontal	49	1.01	-	63.28	32.34	7.30	42.12



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5710MHz Straddle 5.47-5.725GHz\_TX**

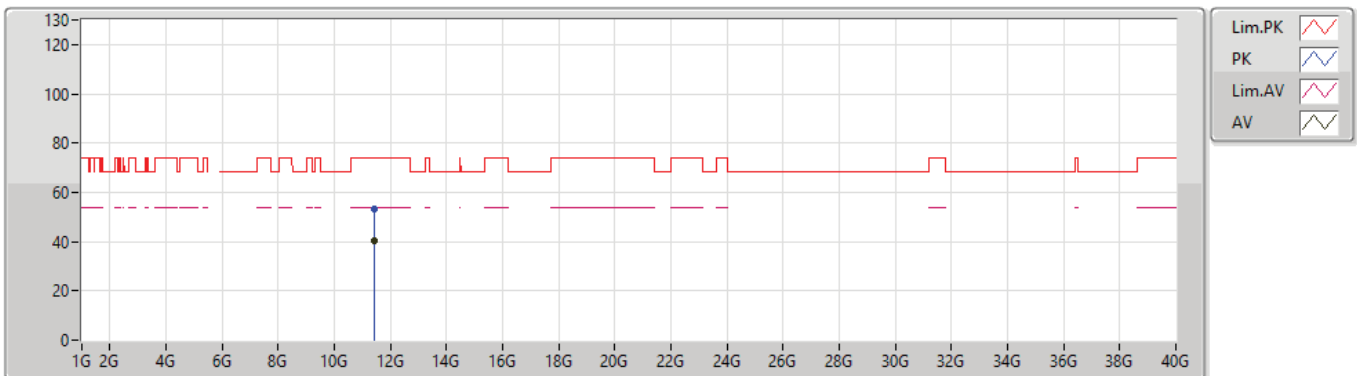
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43014G	40.41	54.00	-13.59	6.30	3	Vertical	3	2.02	-	34.11	39.83	10.26	43.79
PK	11.41928G	53.72	74.00	-20.28	6.28	3	Vertical	3	2.02	-	47.44	39.82	10.25	43.79

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5710MHz Straddle 5.47-5.725GHz\_TX**

03/07/2019



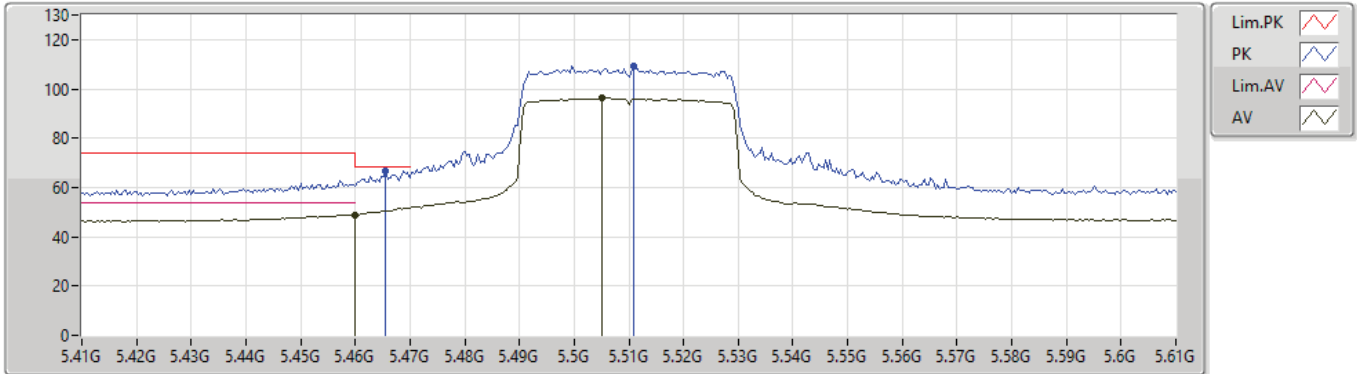
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4092G	40.39	54.00	-13.61	6.27	3	Horizontal	353	2.11	-	34.12	39.81	10.25	43.79
PK	11.42924G	53.46	74.00	-20.54	6.30	3	Horizontal	353	2.11	-	47.16	39.83	10.26	43.79



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5510MHz\_TX

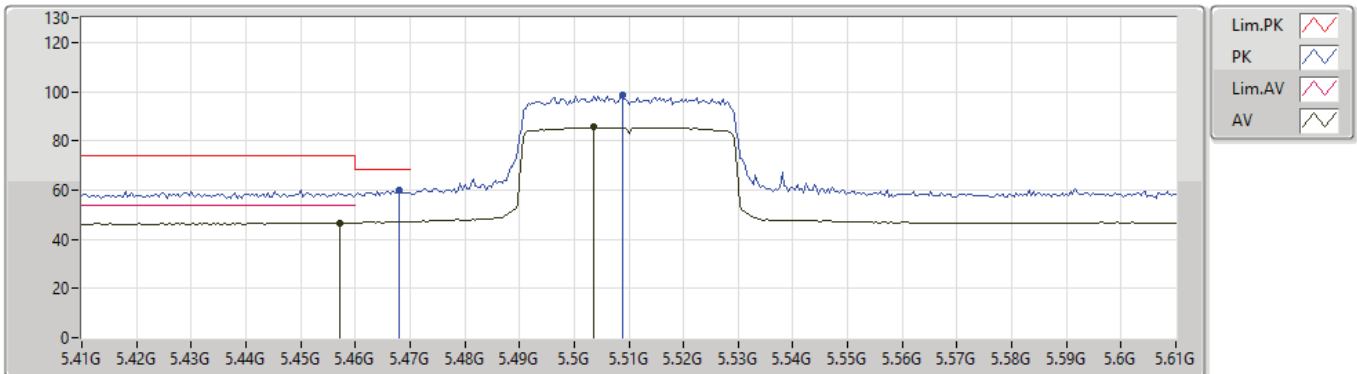


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.00	54.00	-5.00	-3.23	3	Vertical	148	2.67	-	52.23	31.64	6.97	41.84
AV	5.5052G	96.20	Inf	-Inf	-3.07	3	Vertical	148	2.67	-	99.27	31.79	7.00	41.86
PK	5.4656G	66.60	68.20	-1.60	-3.21	3	Vertical	148	2.67	-	69.81	31.66	6.97	41.84
PK	5.5108G	109.24	Inf	-Inf	-3.08	3	Vertical	148	2.67	-	112.32	31.78	7.01	41.87

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5510MHz\_TX



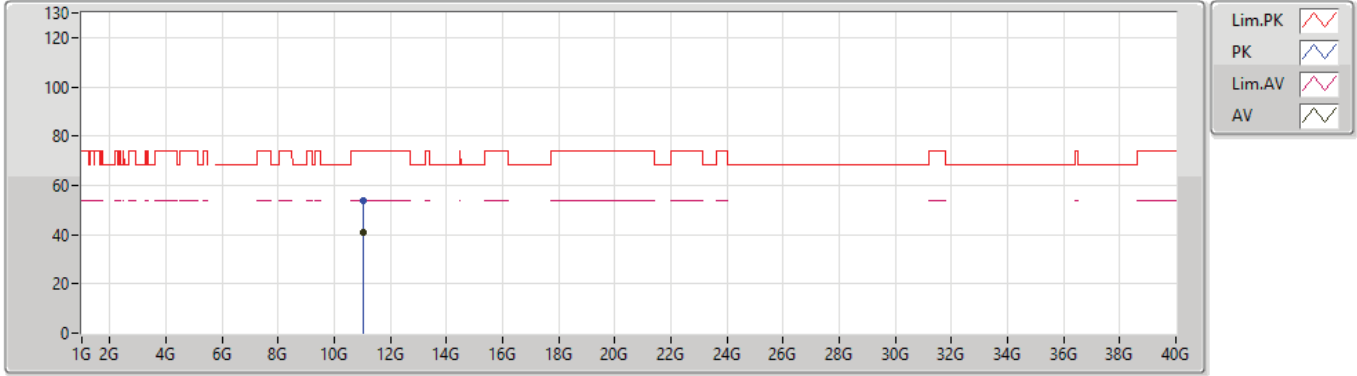
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	46.72	54.00	-7.28	-3.24	3	Horizontal	117	1.02	-	49.96	31.63	6.97	41.84
AV	5.5036G	85.48	Inf	-Inf	-3.07	3	Horizontal	117	1.02	-	88.55	31.79	7.00	41.86
PK	5.468G	60.06	68.20	-8.14	-3.20	3	Horizontal	117	1.02	-	63.26	31.67	6.97	41.84
PK	5.5088G	98.64	Inf	-Inf	-3.08	3	Horizontal	117	1.02	-	101.72	31.78	7.01	41.87



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5510MHz\_TX

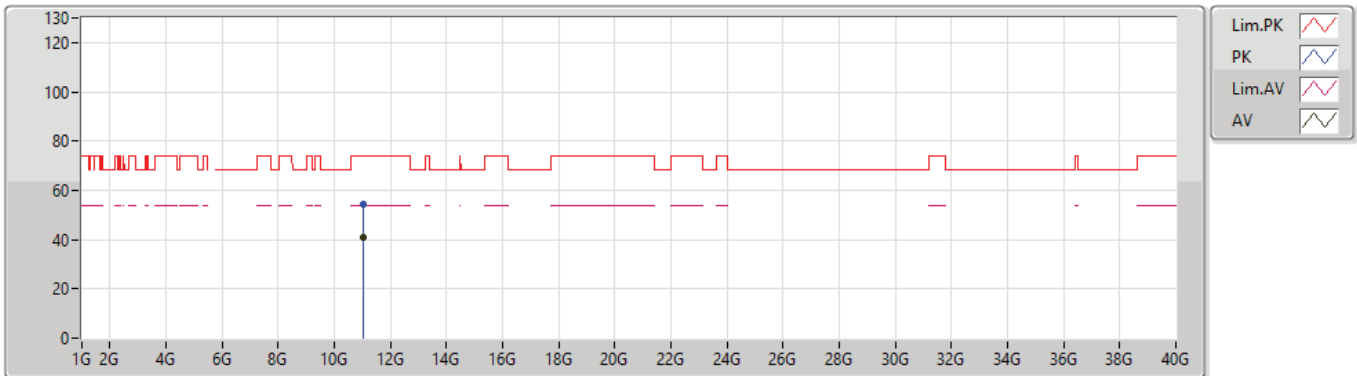


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.03224G	40.95	54.00	-13.05	6.25	3	Vertical	29	2.29	-	34.70	40.07	10.02	43.84
PK	11.02846G	53.78	74.00	-20.22	6.27	3	Vertical	29	2.29	-	47.51	40.09	10.02	43.84

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5510MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.03026G	40.89	54.00	-13.11	6.26	3	Horizontal	249	1.12	-	34.63	40.08	10.02	43.84
PK	11.03026G	54.24	74.00	-19.76	6.26	3	Horizontal	249	1.12	-	47.98	40.08	10.02	43.84

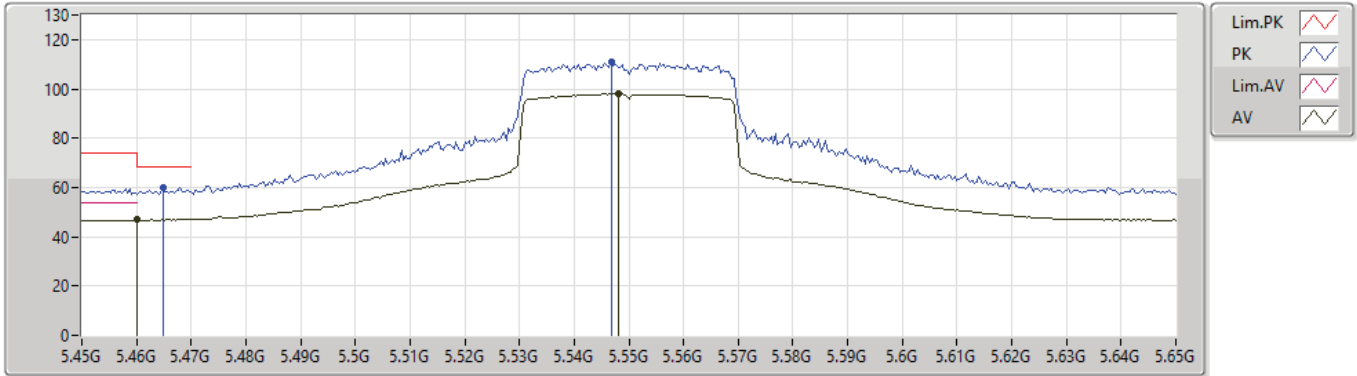




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5550MHz\_TX

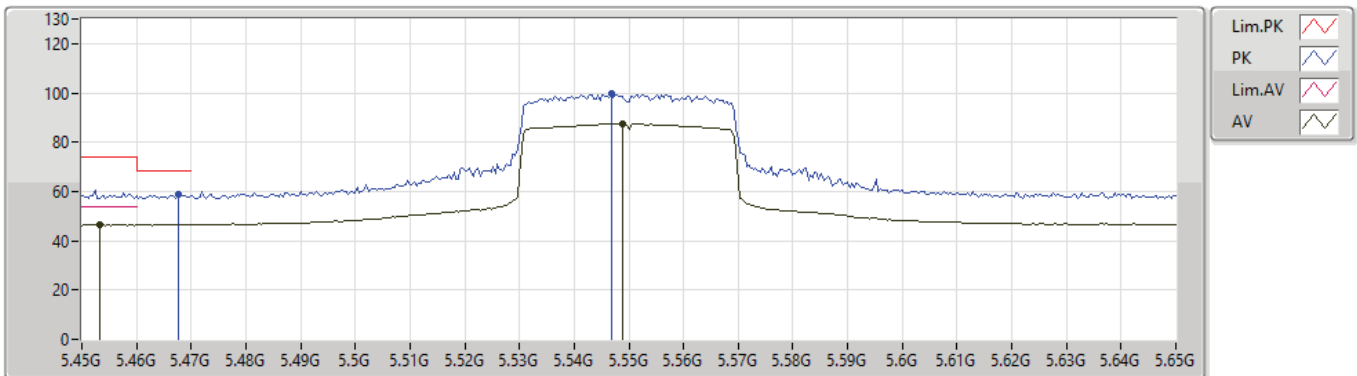


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.80	54.00	-7.20	-3.23	3	Vertical	146	2.96	-	50.03	31.64	6.97	41.84
AV	5.548G	97.97	Inf	-Inf	-3.15	3	Vertical	146	2.96	-	101.12	31.70	7.04	41.89
PK	5.4648G	59.87	68.20	-8.33	-3.21	3	Vertical	146	2.96	-	63.08	31.66	6.97	41.84
PK	5.5468G	110.88	Inf	-Inf	-3.14	3	Vertical	146	2.96	-	114.02	31.71	7.04	41.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5550MHz\_TX

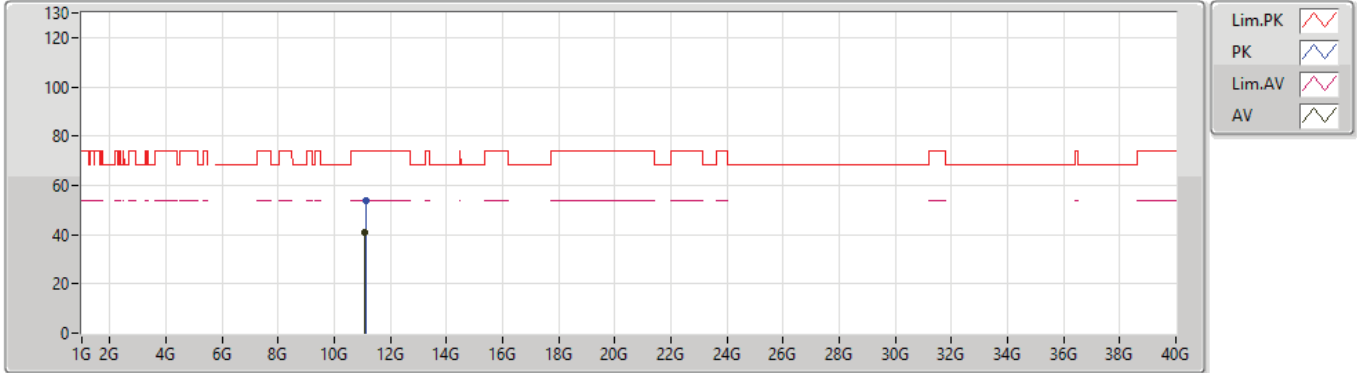


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	46.42	54.00	-7.58	-3.27	3	Horizontal	115	1.01	-	49.69	31.61	6.96	41.84
AV	5.5488G	87.39	Inf	-Inf	-3.15	3	Horizontal	115	1.01	-	90.54	31.70	7.04	41.89
PK	5.4676G	58.63	68.20	-9.57	-3.20	3	Horizontal	115	1.01	-	61.83	31.67	6.97	41.84
PK	5.5468G	99.83	Inf	-Inf	-3.14	3	Horizontal	115	1.01	-	102.97	31.71	7.04	41.89



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5550MHz\_TX**

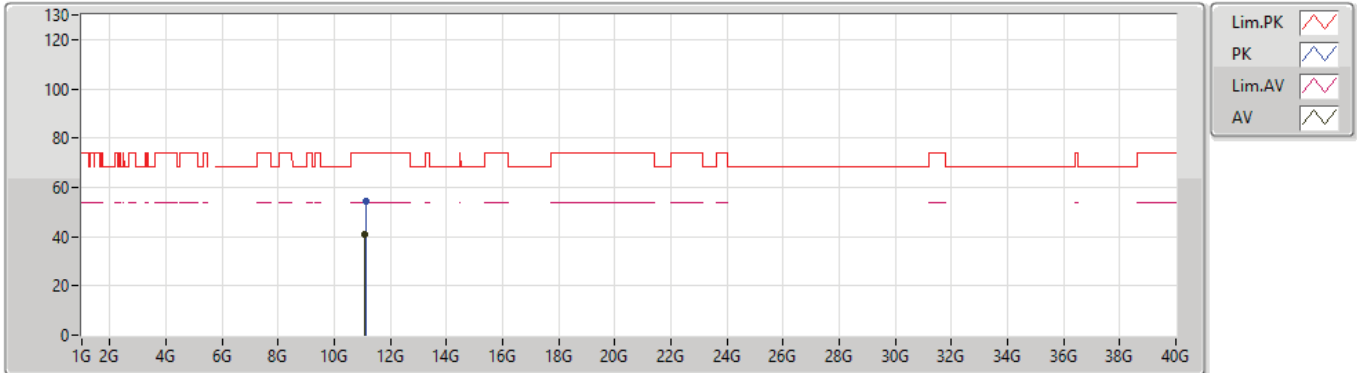
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.08542G	40.86	54.00	-13.14	6.08	3	Vertical	200	2.37	-	34.78	39.86	10.05	43.83
PK	11.11182G	54.01	74.00	-19.99	6.02	3	Vertical	200	2.37	-	47.99	39.78	10.07	43.83

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5550MHz\_TX**

03/07/2019



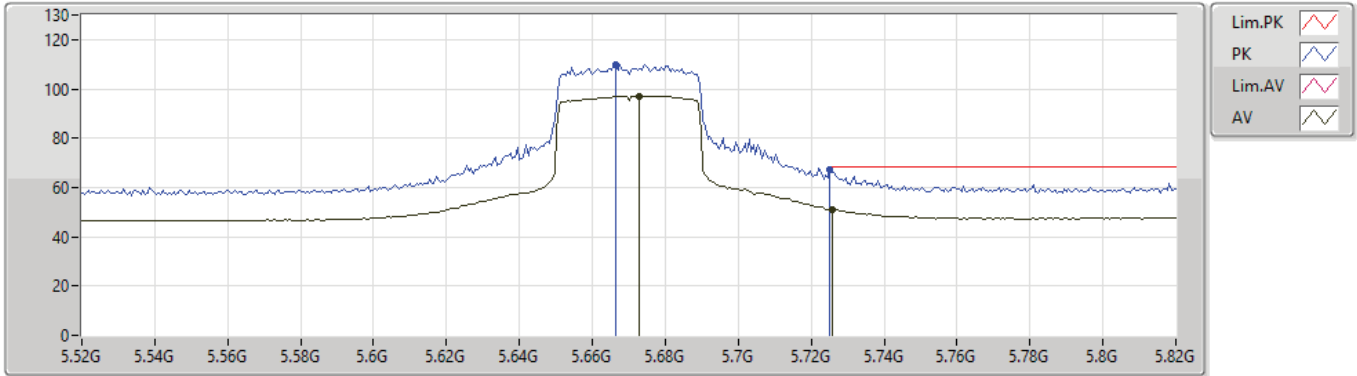
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0883G	40.92	54.00	-13.08	6.07	3	Horizontal	314	1.83	-	34.85	39.85	10.05	43.83
PK	11.1066G	54.16	74.00	-19.84	6.02	3	Horizontal	314	1.83	-	48.14	39.79	10.06	43.83



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5670MHz\_TX

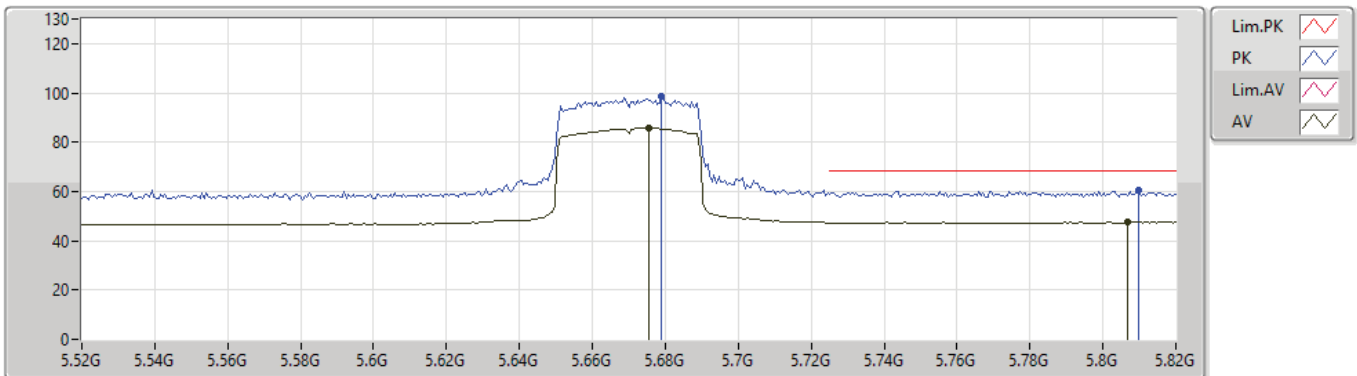


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.673G	97.20	Inf	-Inf	-3.09	3	Vertical	158	2.47	-	100.29	31.75	7.14	41.98
AV	5.7258G	51.20	Inf	-Inf	-2.99	3	Vertical	158	2.47	-	54.19	31.85	7.18	42.02
PK	5.6664G	109.80	Inf	-Inf	-3.12	3	Vertical	158	2.47	-	112.92	31.73	7.13	41.98
PK	5.7252G	67.13	68.20	-1.07	-2.99	3	Vertical	158	2.47	-	70.12	31.85	7.18	42.02

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5670MHz\_TX



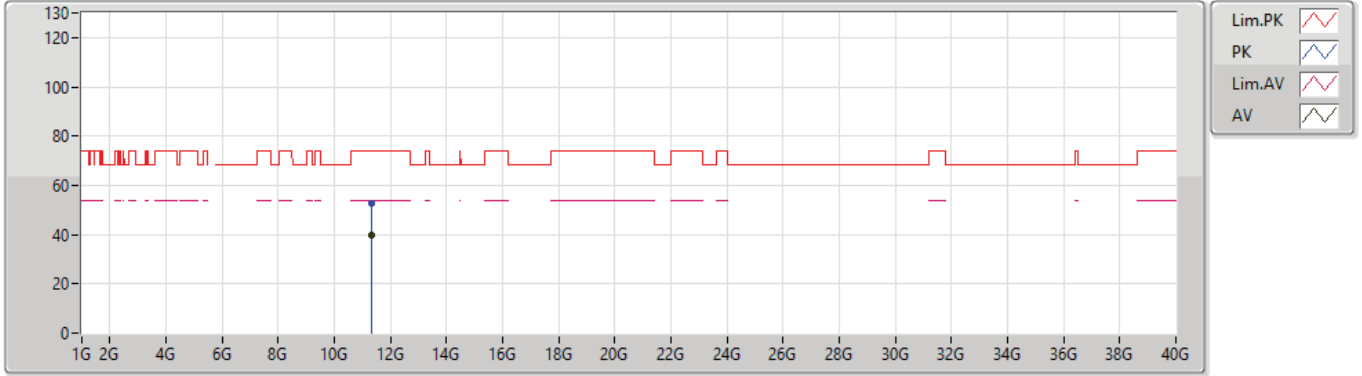
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6754G	85.73	Inf	-Inf	-3.09	3	Horizontal	28	2.57	-	88.82	31.75	7.14	41.98
AV	5.8068G	47.55	Inf	-Inf	-2.69	3	Horizontal	28	2.57	-	50.24	32.13	7.25	42.07
PK	5.679G	98.39	Inf	-Inf	-3.09	3	Horizontal	28	2.57	-	101.48	31.76	7.14	41.99
PK	5.8098G	60.38	68.20	-7.82	-2.69	3	Horizontal	28	2.57	-	63.07	32.14	7.25	42.08



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5670MHz\_TX

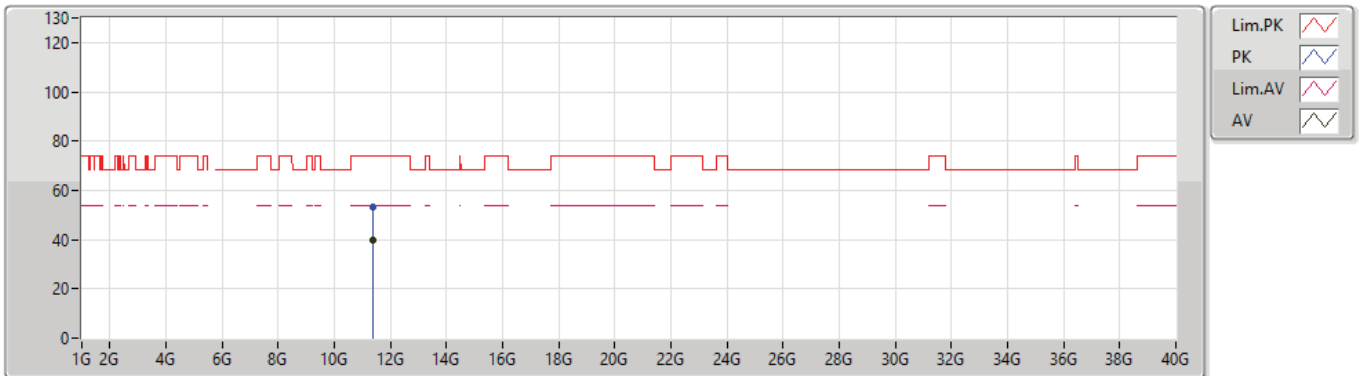


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.35164G	39.77	54.00	-14.23	6.11	3	Vertical	280	2.43	-	33.66	39.70	10.21	43.80
PK	11.34468G	52.85	74.00	-21.15	6.10	3	Vertical	280	2.43	-	46.75	39.69	10.21	43.80

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5670MHz\_TX



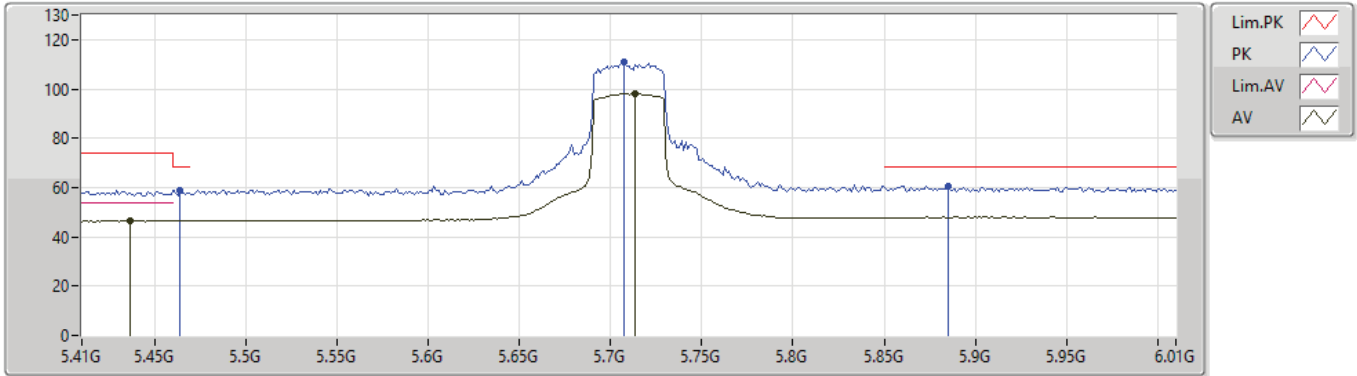
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3532G	39.86	54.00	-14.14	6.12	3	Horizontal	157	1.62	-	33.74	39.71	10.21	43.80
PK	11.35488G	52.97	74.00	-21.03	6.12	3	Horizontal	157	1.62	-	46.85	39.71	10.21	43.80



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

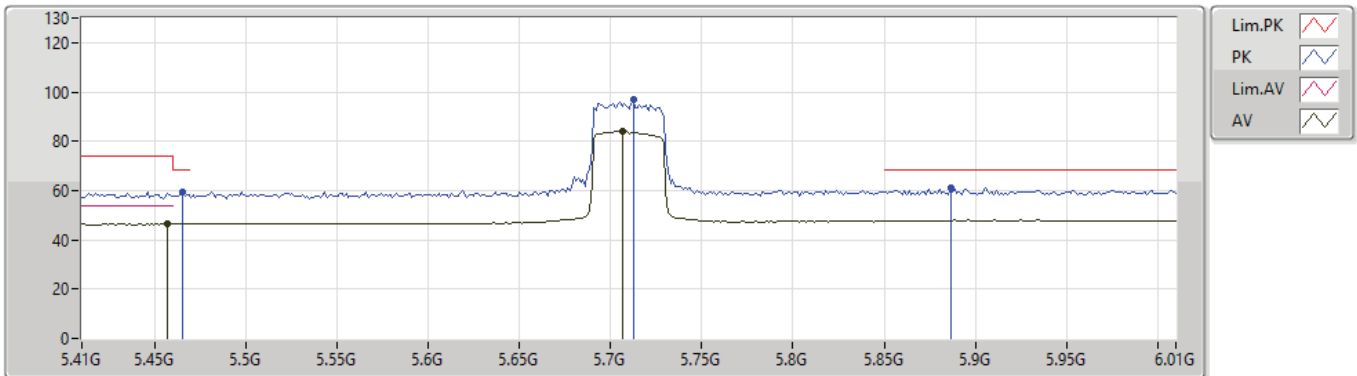


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4364G	46.54	54.00	-7.46	-3.31	3	Vertical	152	2.72	-	49.85	31.57	6.95	41.83
AV	5.7136G	98.01	Inf	-Inf	-3.01	3	Vertical	152	2.72	-	101.02	31.83	7.17	42.01
PK	5.464G	58.78	68.20	-9.42	-3.21	3	Vertical	152	2.72	-	61.99	31.66	6.97	41.84
PK	5.7076G	110.91	Inf	-Inf	-3.02	3	Vertical	152	2.72	-	113.93	31.82	7.17	42.01
PK	5.8852G	60.44	68.20	-7.76	-2.45	3	Vertical	152	2.72	-	62.89	32.37	7.31	42.13

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

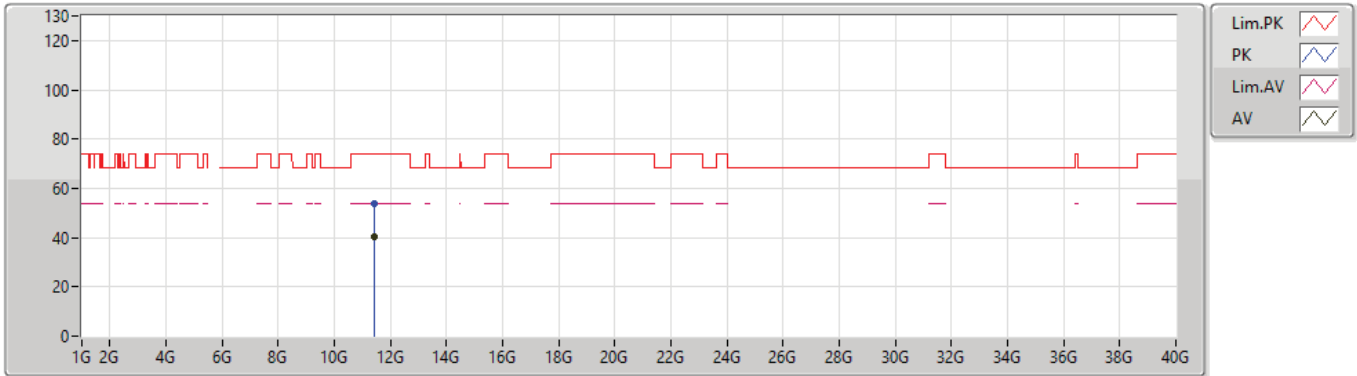


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4568G	46.49	54.00	-7.51	-3.24	3	Horizontal	27	2.75	-	49.73	31.63	6.97	41.84
AV	5.7064G	83.89	Inf	-Inf	-3.02	3	Horizontal	27	2.75	-	86.91	31.81	7.17	42.00
PK	5.4652G	59.15	68.20	-9.05	-3.21	3	Horizontal	27	2.75	-	62.36	31.66	6.97	41.84
PK	5.7124G	96.66	Inf	-Inf	-3.02	3	Horizontal	27	2.75	-	99.68	31.82	7.17	42.01
PK	5.8864G	60.86	68.20	-7.34	-2.45	3	Horizontal	27	2.75	-	63.31	32.37	7.31	42.13



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5710MHz Straddle 5.47-5.725GHz\_TX**

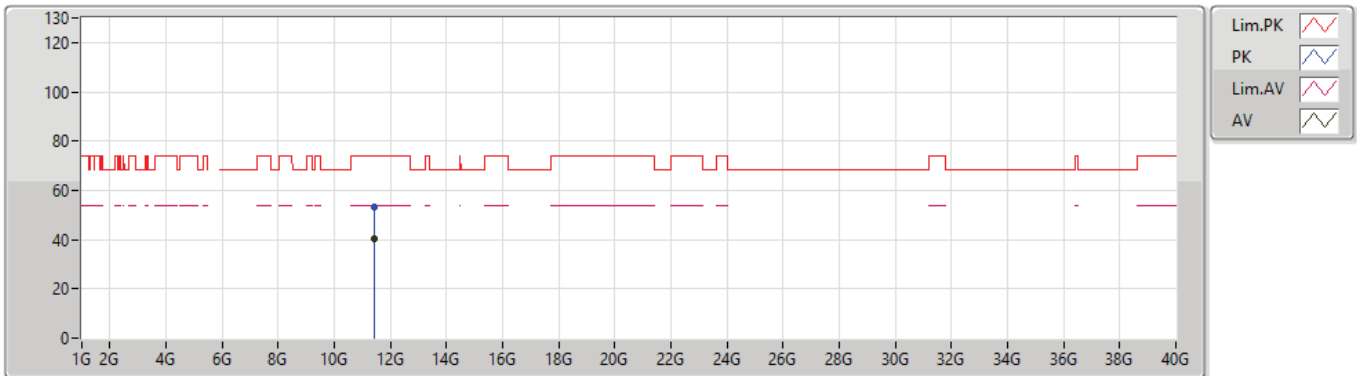
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40542G	40.30	54.00	-13.70	6.26	3	Vertical	267	2.33	-	34.04	39.81	10.24	43.79
PK	11.43428G	53.81	74.00	-20.19	6.30	3	Vertical	267	2.33	-	47.51	39.83	10.26	43.79

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5710MHz Straddle 5.47-5.725GHz\_TX**

03/07/2019



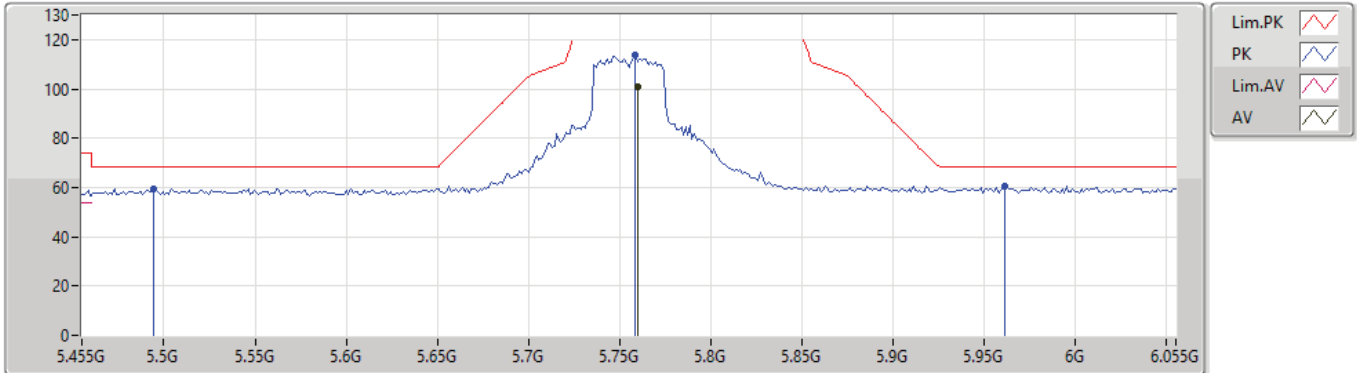
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4056G	40.31	54.00	-13.69	6.26	3	Horizontal	339	2.22	-	34.05	39.81	10.24	43.79
PK	11.4332G	53.36	74.00	-20.64	6.30	3	Horizontal	339	2.22	-	47.06	39.83	10.26	43.79



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5755MHz\_TX

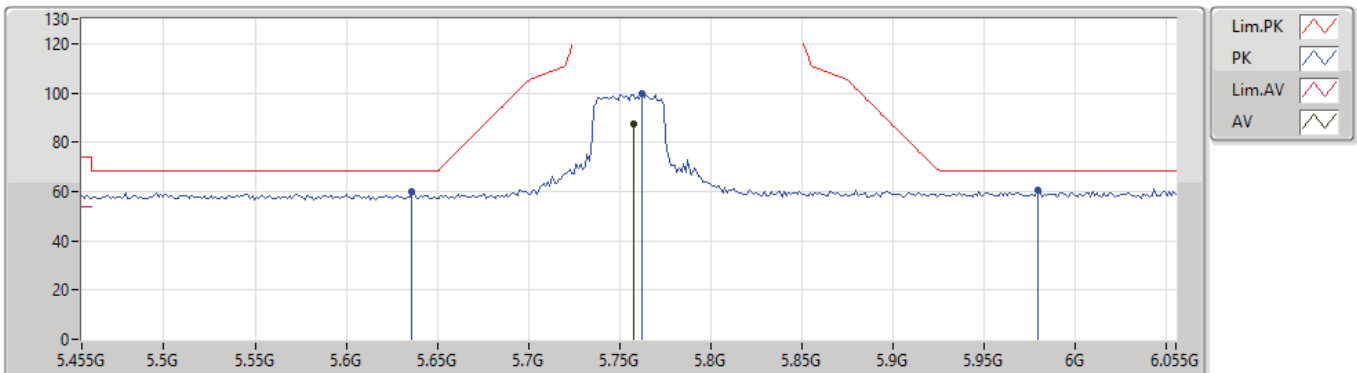


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	100.73	Inf	-Inf	-2.89	3	Vertical	15	2.88	-	103.62	31.94	7.21	42.04
PK	5.4946G	59.66	68.20	-8.54	-3.08	3	Vertical	15	2.88	-	62.74	31.78	7.00	41.86
PK	5.7586G	113.65	Inf	-Inf	-2.90	3	Vertical	15	2.88	-	116.55	31.93	7.21	42.04
PK	5.9614G	60.43	68.20	-7.77	-2.41	3	Vertical	15	2.88	-	62.84	32.40	7.37	42.18

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5755MHz\_TX

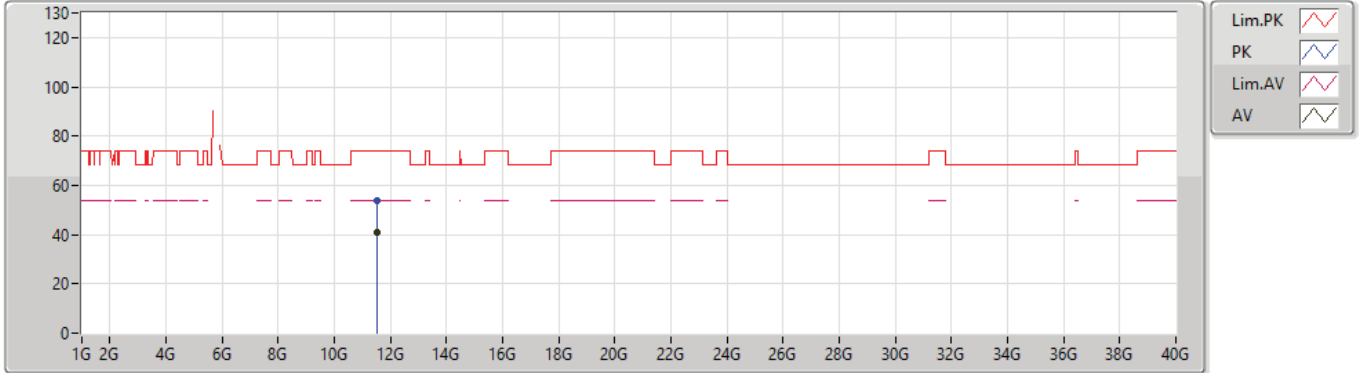


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7574G	87.60	Inf	-Inf	-2.90	3	Horizontal	317	1.01	-	90.50	31.93	7.21	42.04
PK	5.6362G	59.69	68.20	-8.51	-3.18	3	Horizontal	317	1.01	-	62.87	31.67	7.11	41.96
PK	5.7622G	99.48	Inf	-Inf	-2.88	3	Horizontal	317	1.01	-	102.36	31.95	7.21	42.04
PK	5.9794G	60.70	68.20	-7.50	-2.42	3	Horizontal	317	1.01	-	63.12	32.40	7.38	42.20



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5755MHz\_TX**

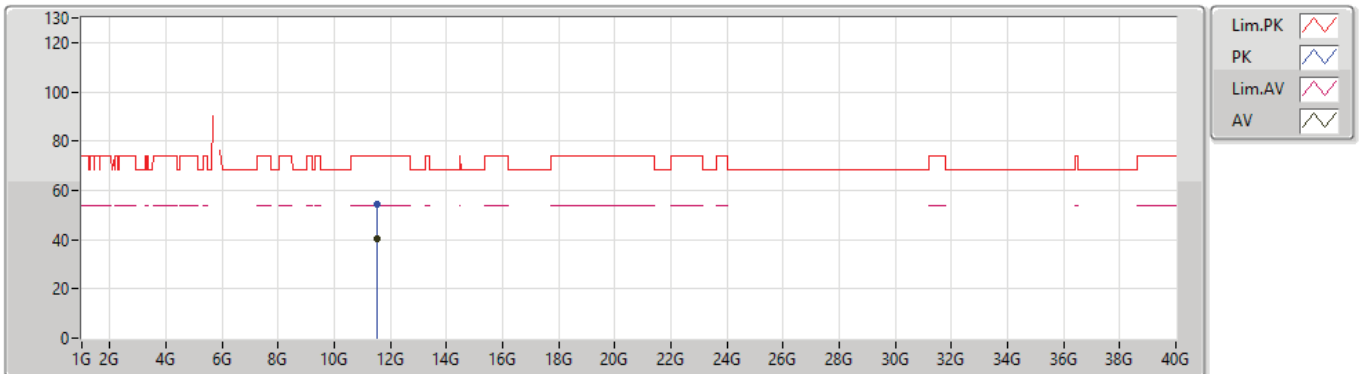
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51031G	40.83	54.00	-13.17	6.43	3	Vertical	320	1.02	-	34.40	39.89	10.31	43.77
PK	11.51152G	53.89	74.00	-20.11	6.43	3	Vertical	320	1.02	-	47.46	39.89	10.31	43.77

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5755MHz\_TX**

26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51068G	40.62	54.00	-13.38	6.43	3	Horizontal	236	1.50	-	34.19	39.89	10.31	43.77
PK	11.50856G	54.11	74.00	-19.89	6.43	3	Horizontal	236	1.50	-	47.68	39.89	10.31	43.77

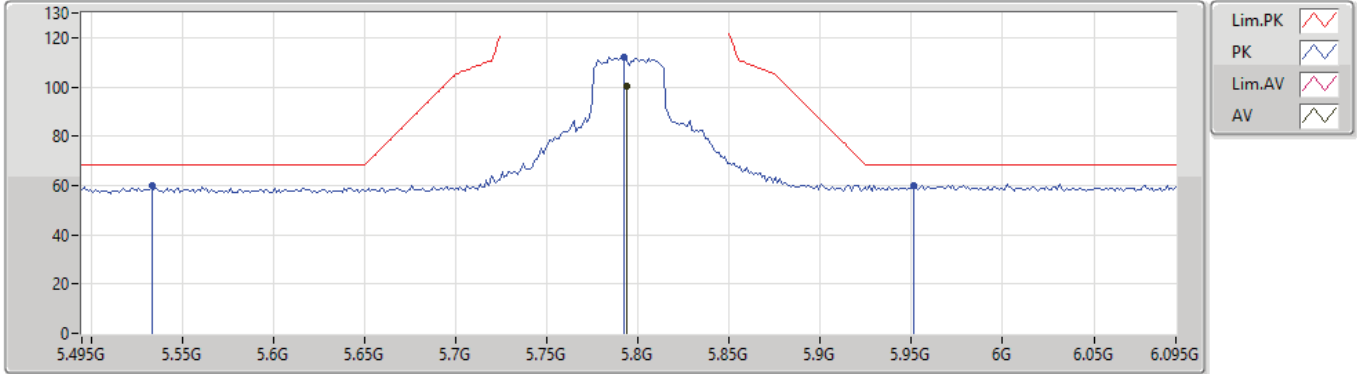




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5795MHz\_TX

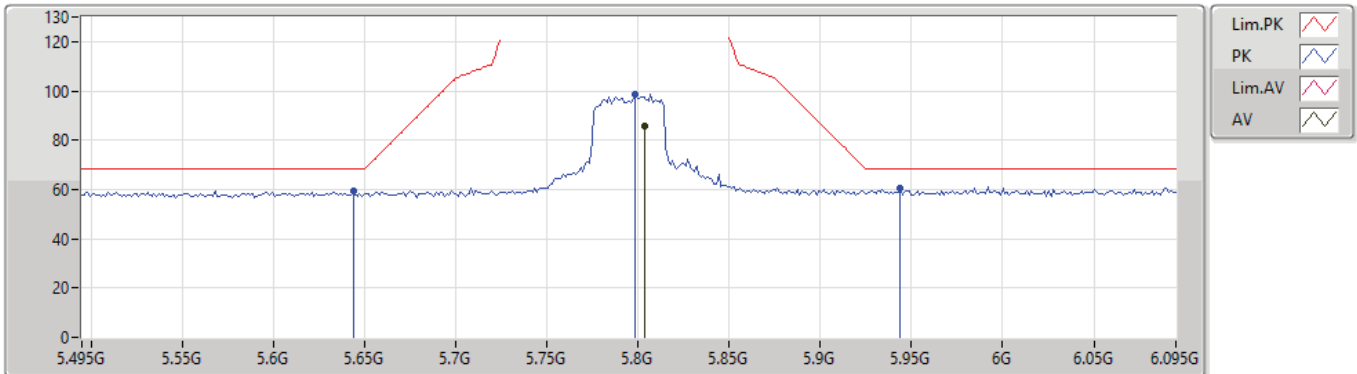


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7938G	100.51	Inf	-Inf	-2.75	3	Vertical	3	2.97	-	103.26	32.08	7.24	42.07
PK	5.5334G	59.77	68.20	-8.43	-3.12	3	Vertical	3	2.97	-	62.89	31.73	7.03	41.88
PK	5.7926G	112.16	Inf	-Inf	-2.76	3	Vertical	3	2.97	-	114.92	32.07	7.23	42.06
PK	5.951G	60.23	68.20	-7.97	-2.42	3	Vertical	3	2.97	-	62.65	32.40	7.36	42.18

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5795MHz\_TX

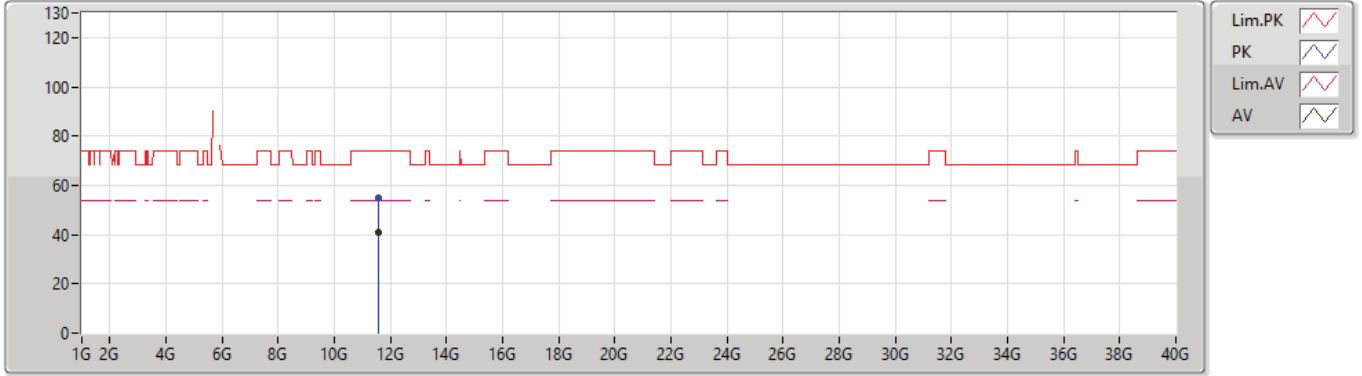


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8034G	85.61	Inf	-Inf	-2.72	3	Horizontal	183	1.00	-	88.33	32.11	7.24	42.07
PK	5.6438G	59.40	68.20	-8.80	-3.15	3	Horizontal	183	1.00	-	62.55	31.69	7.12	41.96
PK	5.7986G	98.52	Inf	-Inf	-2.74	3	Horizontal	183	1.00	-	101.26	32.09	7.24	42.07
PK	5.9438G	60.37	68.20	-7.83	-2.41	3	Horizontal	183	1.00	-	62.78	32.40	7.36	42.17



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5795MHz\_TX**

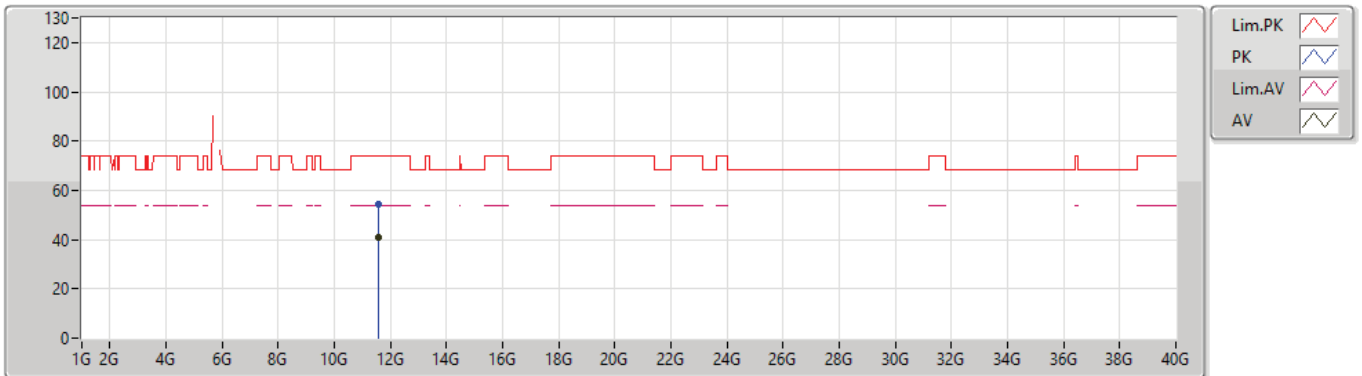
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58838G	40.85	54.00	-13.15	6.50	3	Vertical	321	1.50	-	34.35	39.81	10.41	43.72
PK	11.59119G	55.15	74.00	-18.85	6.50	3	Vertical	321	1.50	-	48.65	39.81	10.41	43.72

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port1)**  
**5795MHz\_TX**

26/06/2019



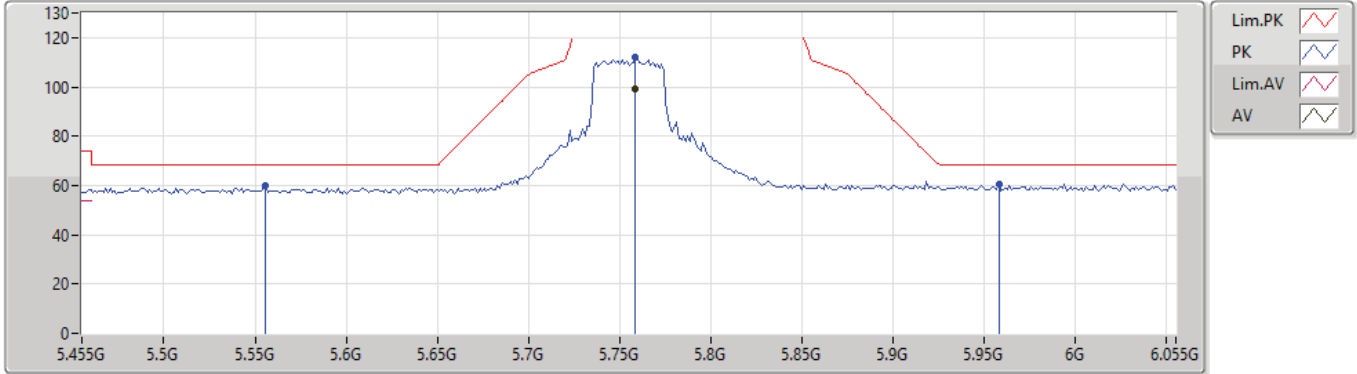
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58976G	40.71	54.00	-13.29	6.50	3	Horizontal	234	1.50	-	34.21	39.81	10.41	43.72
PK	11.59084G	54.42	74.00	-19.58	6.50	3	Horizontal	234	1.50	-	47.92	39.81	10.41	43.72



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

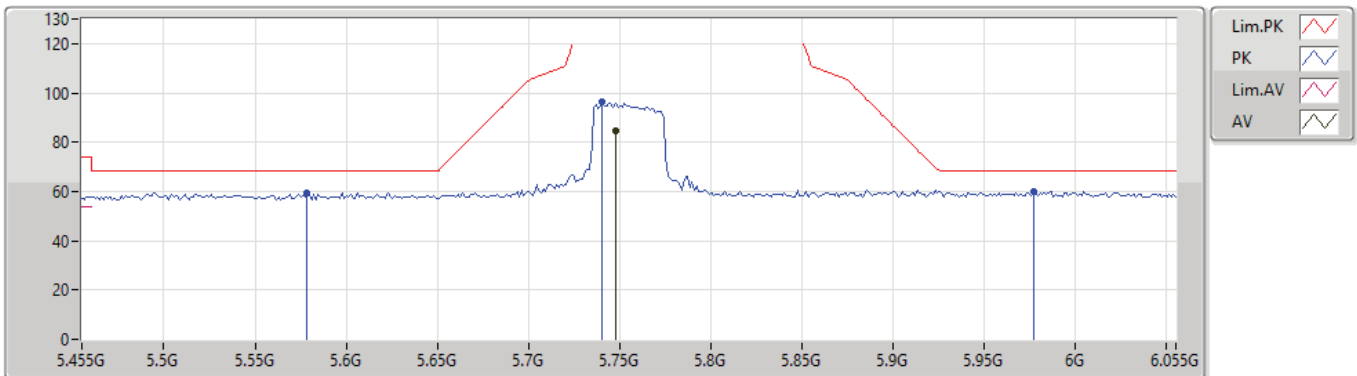
5755MHz\_TX



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

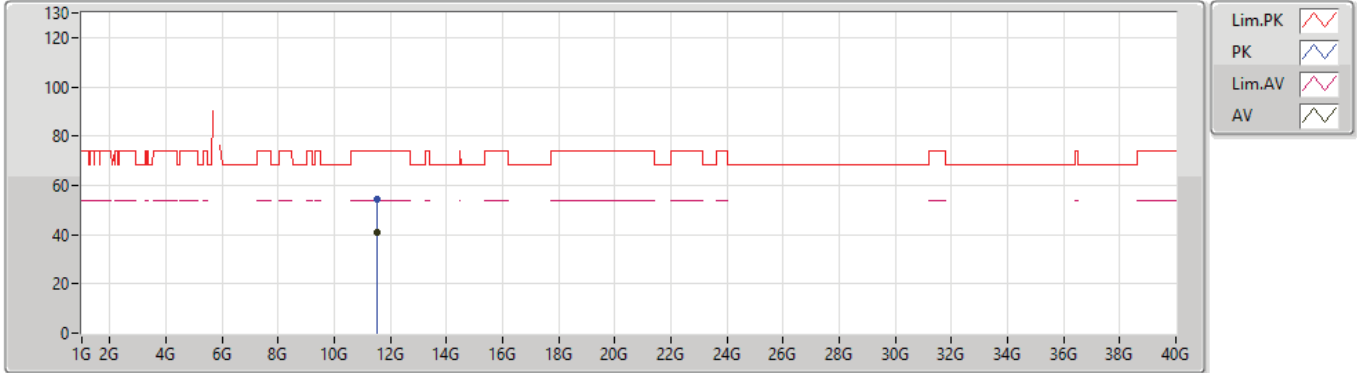
5755MHz\_TX





**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5755MHz\_TX**

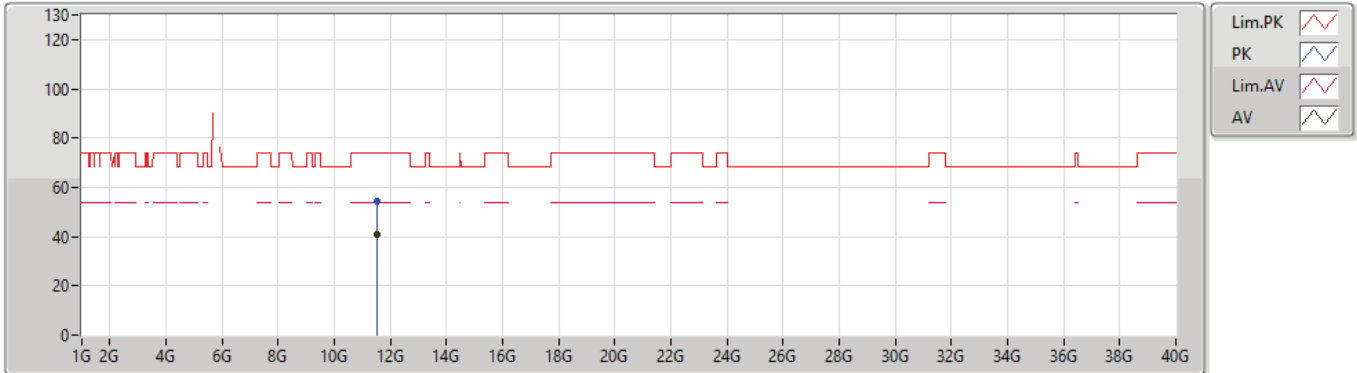
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50892G	40.71	54.00	-13.29	6.43	3	Vertical	233	1.50	-	34.28	39.89	10.31	43.77
PK	11.51069G	54.48	74.00	-19.52	6.43	3	Vertical	233	1.50	-	48.05	39.89	10.31	43.77

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5755MHz\_TX**

26/06/2019



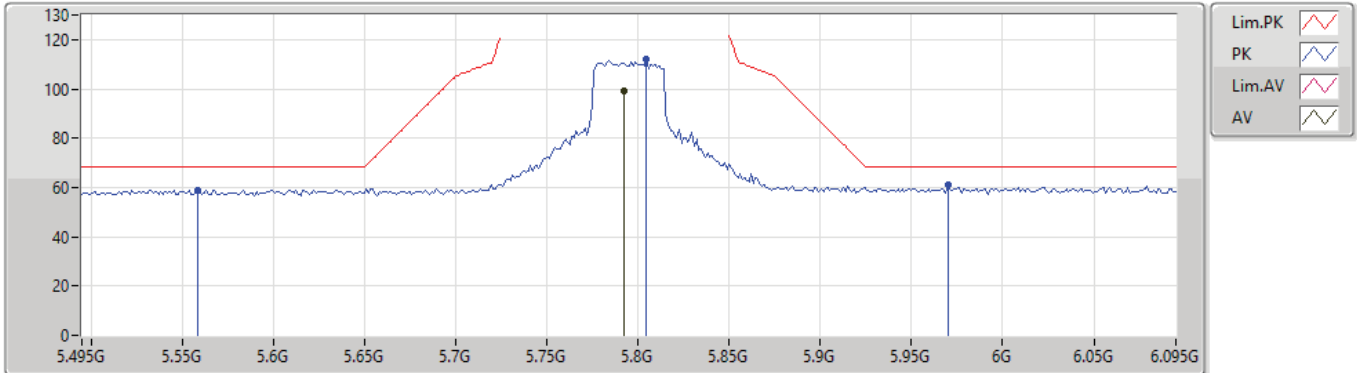
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51082G	40.67	54.00	-13.33	6.43	3	Horizontal	324	2.83	-	34.24	39.89	10.31	43.77
PK	11.51076G	54.10	74.00	-19.90	6.43	3	Horizontal	324	2.83	-	47.67	39.89	10.31	43.77



802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5795MHz\_TX

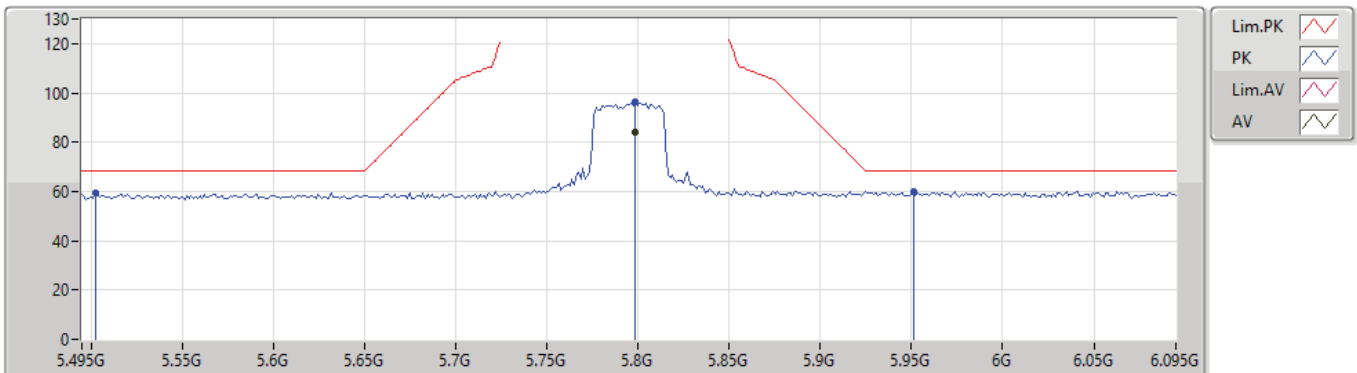


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	99.33	Inf	-Inf	-2.76	3	Vertical	54	2.89	-	102.09	32.07	7.23	42.06
PK	5.5586G	59.04	68.20	-9.16	-3.17	3	Vertical	54	2.89	-	62.21	31.68	7.05	41.90
PK	5.8046G	111.86	Inf	-Inf	-2.71	3	Vertical	54	2.89	-	114.57	32.12	7.24	42.07
PK	5.9702G	61.10	68.20	-7.10	-2.41	3	Vertical	54	2.89	-	63.51	32.40	7.38	42.19

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5795MHz\_TX

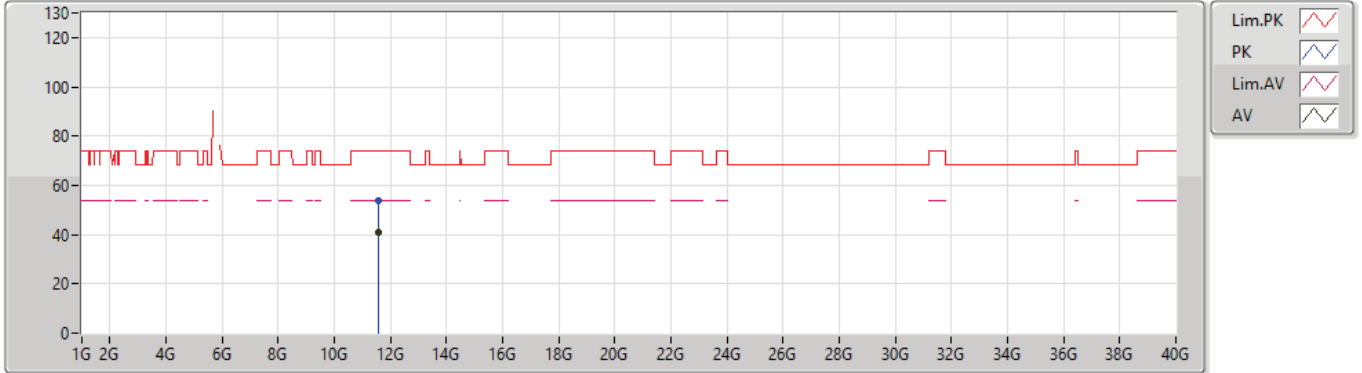


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7986G	83.88	Inf	-Inf	-2.74	3	Horizontal	21	1.02	-	86.62	32.09	7.24	42.07
PK	5.5022G	59.55	68.20	-8.65	-3.06	3	Horizontal	21	1.02	-	62.61	31.80	7.00	41.86
PK	5.7986G	96.13	Inf	-Inf	-2.74	3	Horizontal	21	1.02	-	98.87	32.09	7.24	42.07
PK	5.951G	59.71	68.20	-8.49	-2.42	3	Horizontal	21	1.02	-	62.13	32.40	7.36	42.18



**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5795MHz\_TX**

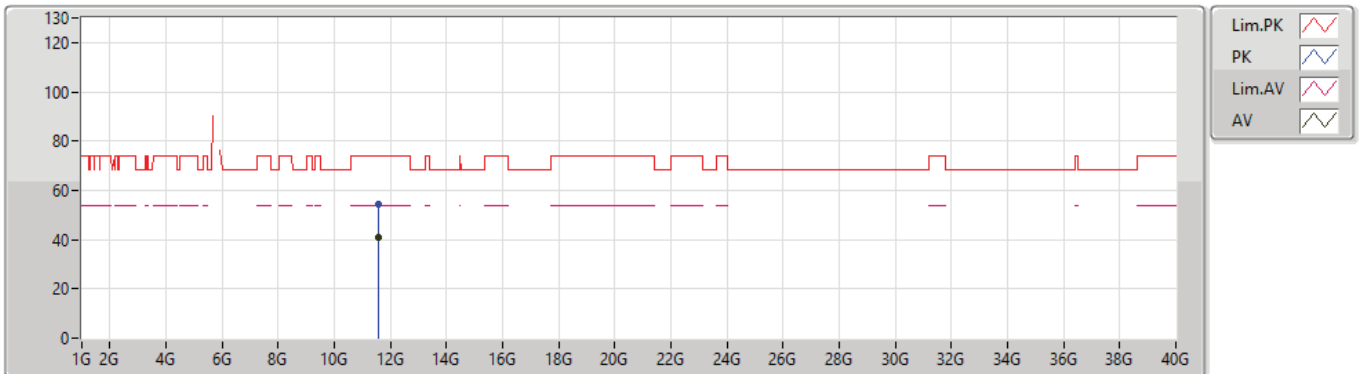
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58942G	40.77	54.00	-13.23	6.50	3	Vertical	210	1.50	-	34.27	39.81	10.41	43.72
PK	11.59216G	53.88	74.00	-20.12	6.50	3	Vertical	210	1.50	-	47.38	39.81	10.41	43.72

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**  
**5795MHz\_TX**

26/06/2019



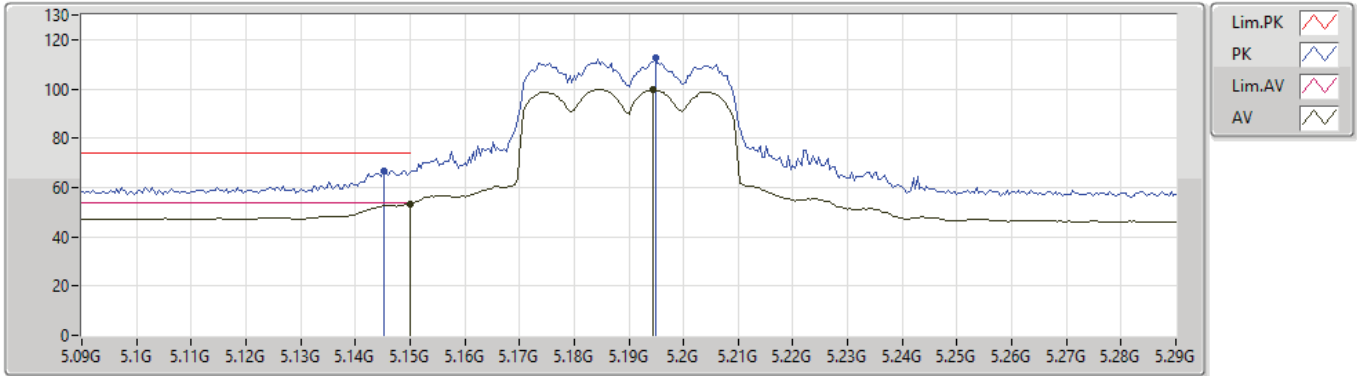
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AV	11.5878G	40.76	54.00	-13.24	6.50	3	Horizontal	185	1.50	-	34.26	39.81	10.41	43.72
PK	11.5919G	54.32	74.00	-19.68	6.50	3	Horizontal	185	1.50	-	47.82	39.81	10.41	43.72



802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5190MHz\_TX

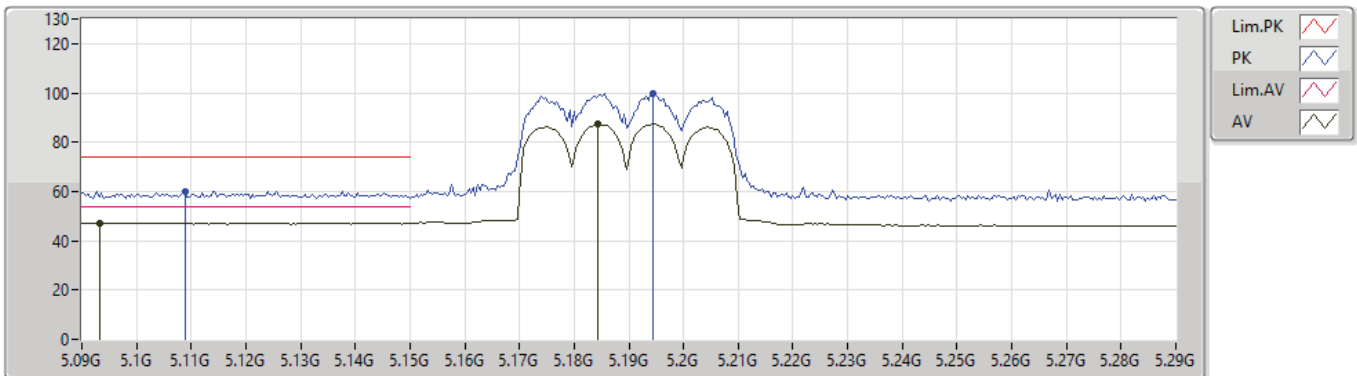


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.07	54.00	-0.93	-3.07	3	Vertical	15	2.99	-	56.14	31.90	6.72	41.69
AV	5.1944G	99.65	Inf	-Inf	-3.32	3	Vertical	15	2.99	-	102.97	31.63	6.76	41.71
PK	5.1452G	66.89	74.00	-7.11	-3.05	3	Vertical	15	2.99	-	69.94	31.91	6.72	41.68
PK	5.1948G	112.39	Inf	-Inf	-3.32	3	Vertical	15	2.99	-	115.71	31.63	6.76	41.71

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5190MHz\_TX



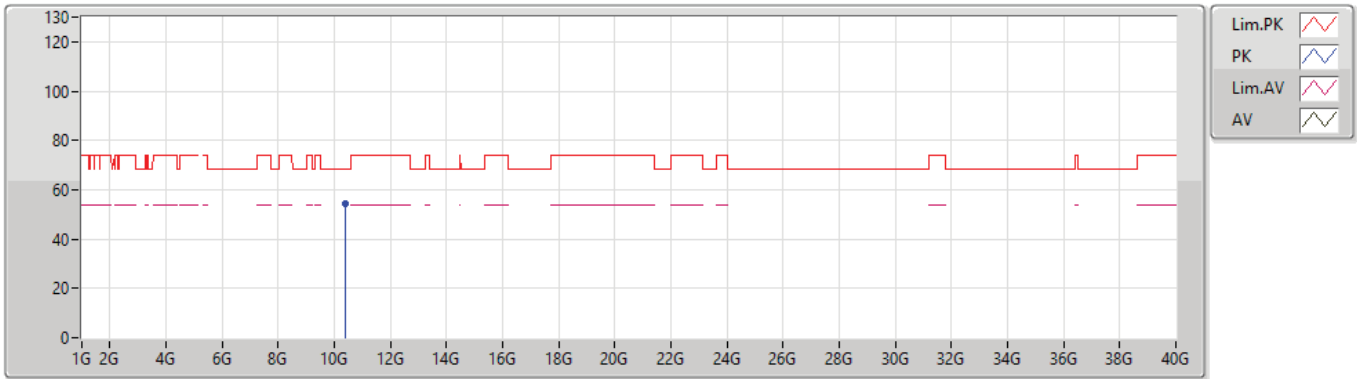
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AV	5.0932G	47.18	54.00	-6.82	-3.00	3	Horizontal	192	1.01	-	50.18	31.99	6.67	41.66
AV	5.1844G	87.44	Inf	-Inf	-3.26	3	Horizontal	192	1.01	-	90.70	31.69	6.75	41.70
PK	5.1088G	60.01	74.00	-13.99	-2.99	3	Horizontal	192	1.01	-	63.00	31.98	6.69	41.66
PK	5.1944G	99.85	Inf	-Inf	-3.32	3	Horizontal	192	1.01	-	103.17	31.63	6.76	41.71



802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5190MHz\_TX

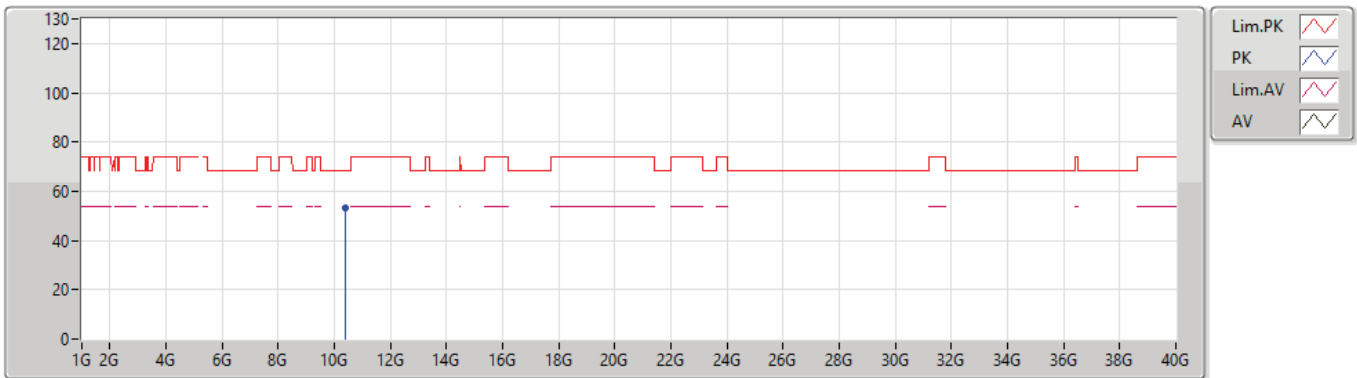


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38031G	54.56	68.20	-13.64	5.21	3	Vertical	304	2.15	-	49.35	39.52	9.75	44.06

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5190MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38096G	53.37	68.20	-14.83	5.21	3	Horizontal	193	2.07	-	48.16	39.52	9.75	44.06

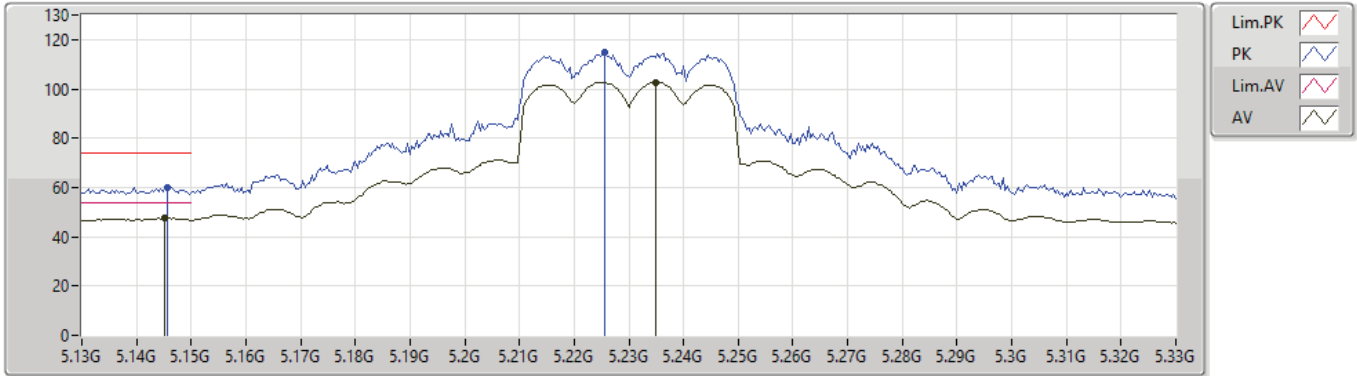




802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5230MHz\_TX

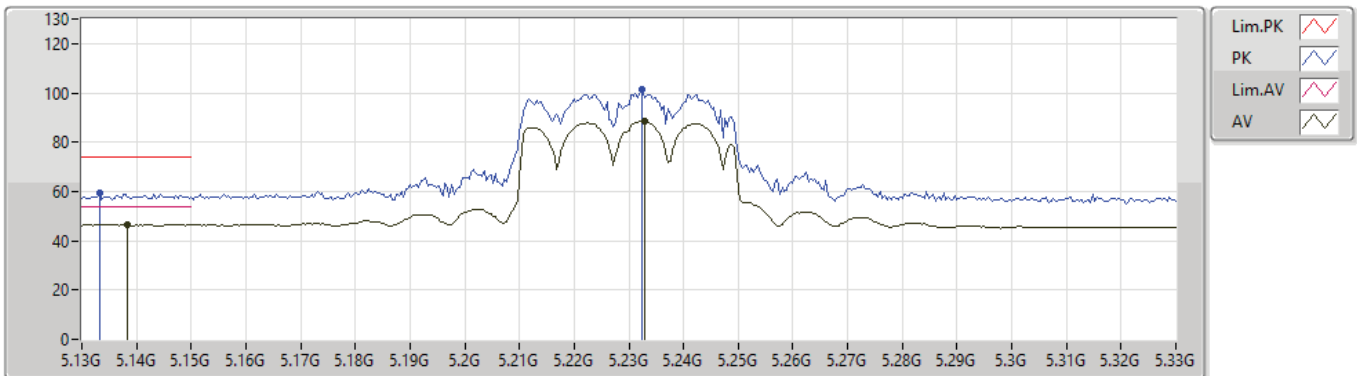


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	47.62	54.00	-6.38	-3.05	3	Vertical	17	2.62	-	50.67	31.91	6.72	41.68
AV	5.2348G	102.66	Inf	-Inf	-3.55	3	Vertical	17	2.62	-	106.21	31.39	6.79	41.73
PK	5.1456G	60.18	74.00	-13.82	-3.05	3	Vertical	17	2.62	-	63.23	31.91	6.72	41.68
PK	5.2256G	114.85	Inf	-Inf	-3.49	3	Vertical	17	2.62	-	118.34	31.45	6.78	41.72

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5230MHz\_TX



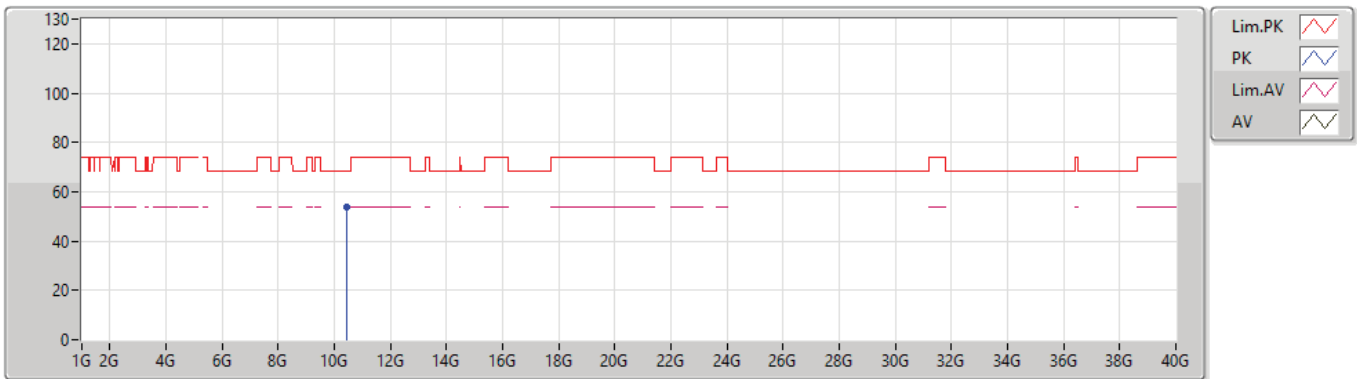
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AV	5.1384G	46.52	54.00	-7.48	-3.05	3	Horizontal	329	1.03	-	49.57	31.92	6.71	41.68
AV	5.2328G	88.35	Inf	-Inf	-3.54	3	Horizontal	329	1.03	-	91.89	31.40	6.79	41.73
PK	5.1332G	59.16	74.00	-14.84	-3.04	3	Horizontal	329	1.03	-	62.20	31.93	6.71	41.68
PK	5.2324G	101.35	Inf	-Inf	-3.53	3	Horizontal	329	1.03	-	104.88	31.41	6.79	41.73



802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5230MHz\_TX

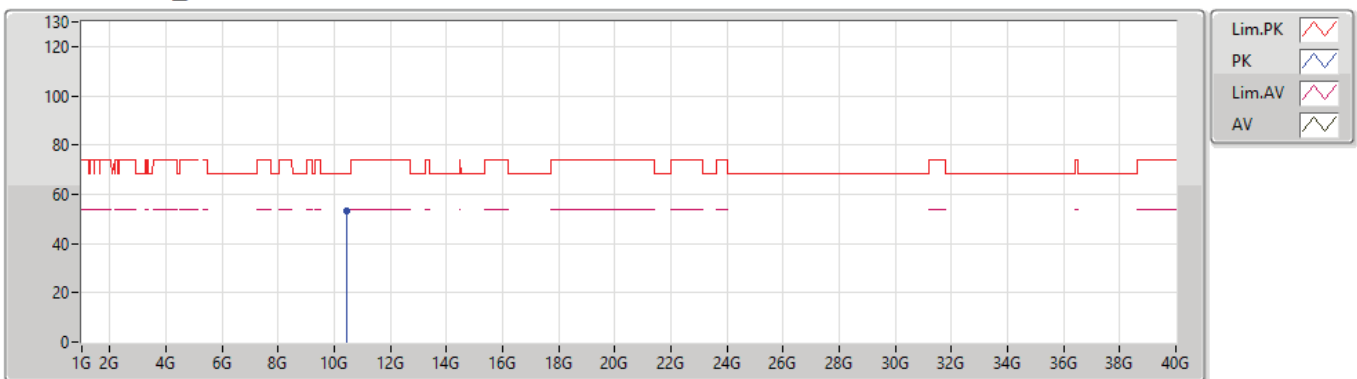


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45955G	53.72	68.20	-14.48	5.32	3	Vertical	306	2.11	-	48.40	39.66	9.72	44.06

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5230MHz\_TX



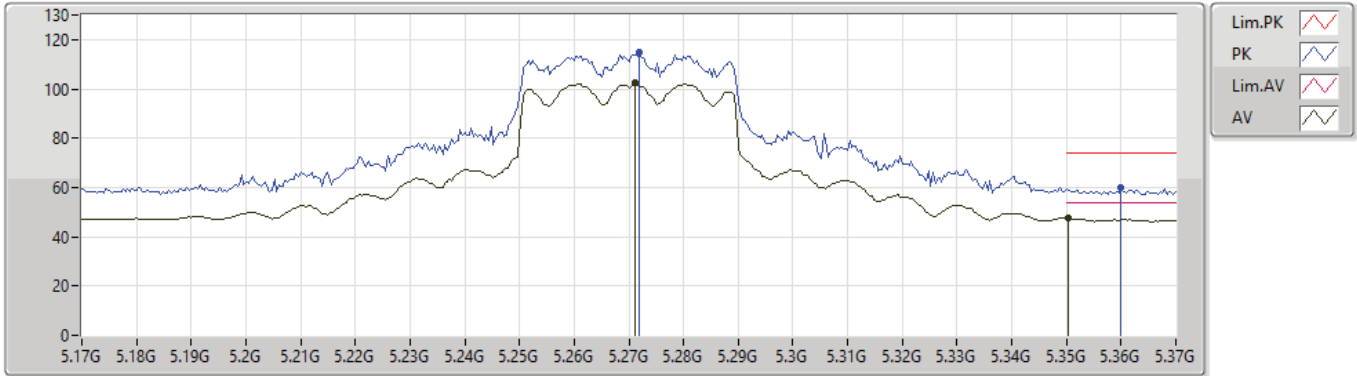
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PK	10.45773G	53.42	68.20	-14.78	5.32	3	Horizontal	75	1.79	-	48.10	39.66	9.72	44.06



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5270MHz\_TX

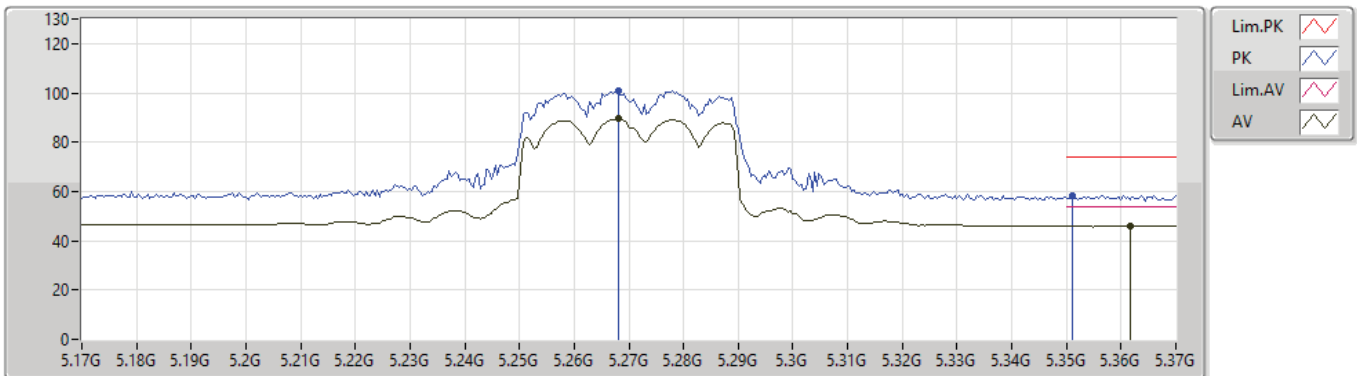


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2712G	102.31	Inf	-Inf	-3.67	3	Vertical	98	2.43	-	105.98	31.26	6.82	41.75
AV	5.3504G	47.61	54.00	-6.39	-3.71	3	Vertical	98	2.43	-	51.32	31.20	6.88	41.79
PK	5.272G	114.81	Inf	-Inf	-3.67	3	Vertical	98	2.43	-	118.48	31.26	6.82	41.75
PK	5.36G	59.99	74.00	-14.01	-3.64	3	Vertical	98	2.43	-	63.63	31.26	6.89	41.79

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5270MHz\_TX



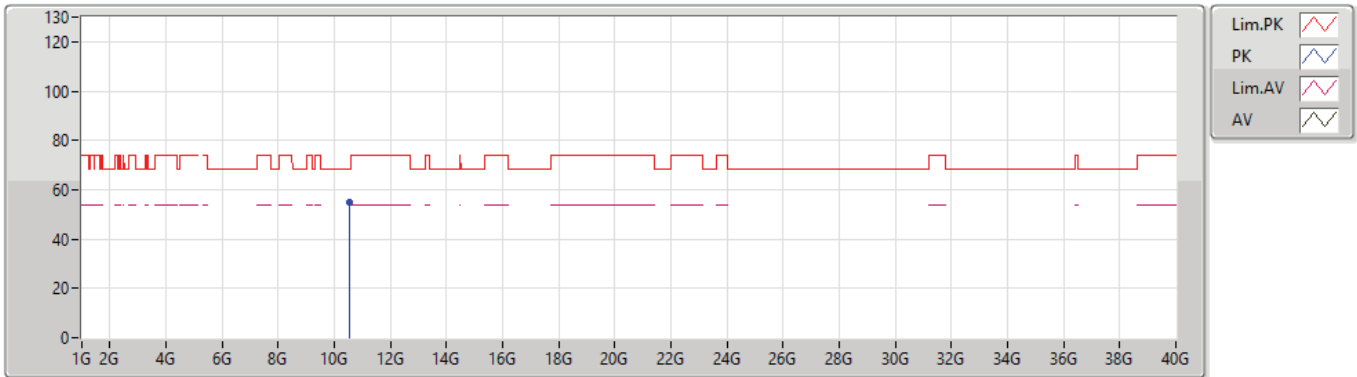
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.268G	89.52	Inf	-Inf	-3.67	3	Horizontal	136	2.87	-	93.19	31.26	6.81	41.74
AV	5.3616G	46.06	54.00	-7.94	-3.63	3	Horizontal	136	2.87	-	49.69	31.27	6.89	41.79
PK	5.268G	101.06	Inf	-Inf	-3.67	3	Horizontal	136	2.87	-	104.73	31.26	6.81	41.74
PK	5.3512G	58.40	74.00	-15.60	-3.70	3	Horizontal	136	2.87	-	62.10	31.21	6.88	41.79



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5270MHz\_TX

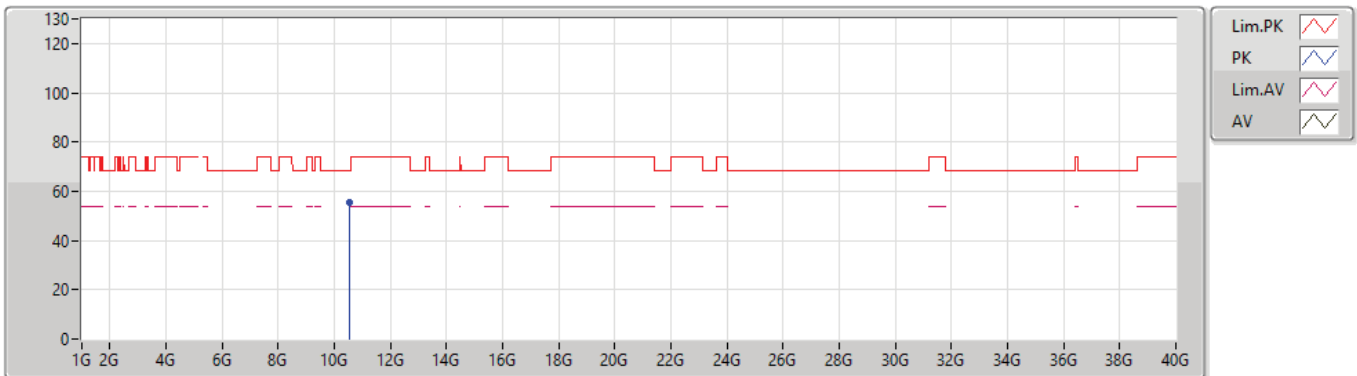


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52542G	54.99	68.20	-13.21	5.42	3	Vertical	315	1.93	-	49.57	39.75	9.72	44.05

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5270MHz\_TX



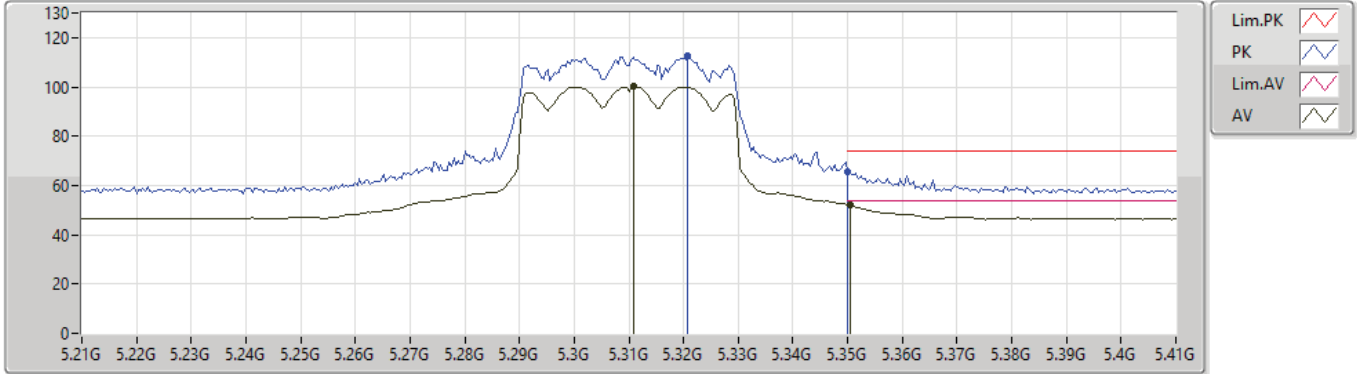
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52506G	55.57	68.20	-12.63	5.42	3	Horizontal	170	2.24	-	50.15	39.75	9.72	44.05



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5310MHz\_TX

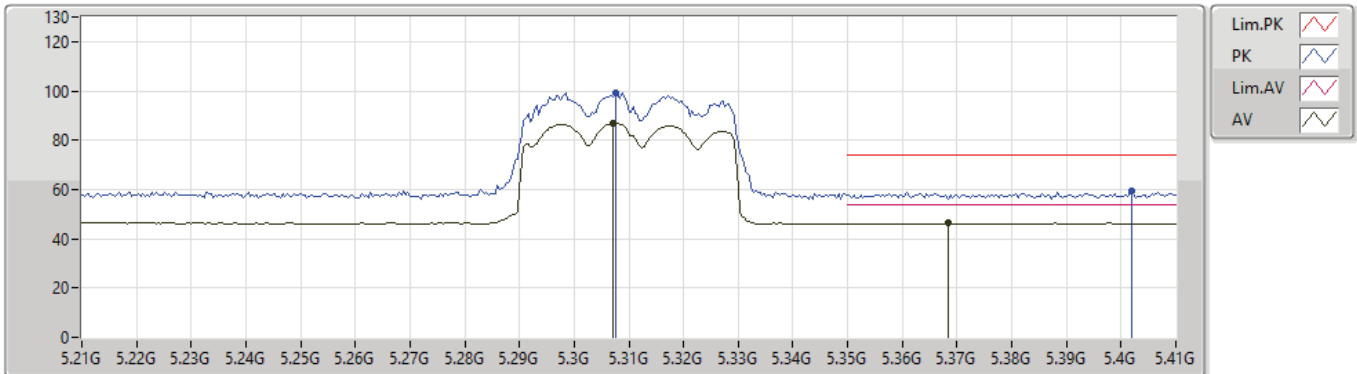


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3108G	100.17	Inf	-Inf	-3.72	3	Vertical	100	2.53	-	103.89	31.20	6.85	41.77
AV	5.3504G	52.03	54.00	-1.97	-3.71	3	Vertical	100	2.53	-	55.74	31.20	6.88	41.79
PK	5.3208G	112.70	Inf	-Inf	-3.71	3	Vertical	100	2.53	-	116.41	31.20	6.86	41.77
PK	5.35G	65.47	74.00	-8.53	-3.70	3	Vertical	100	2.53	-	69.17	31.20	6.88	41.78

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5310MHz\_TX



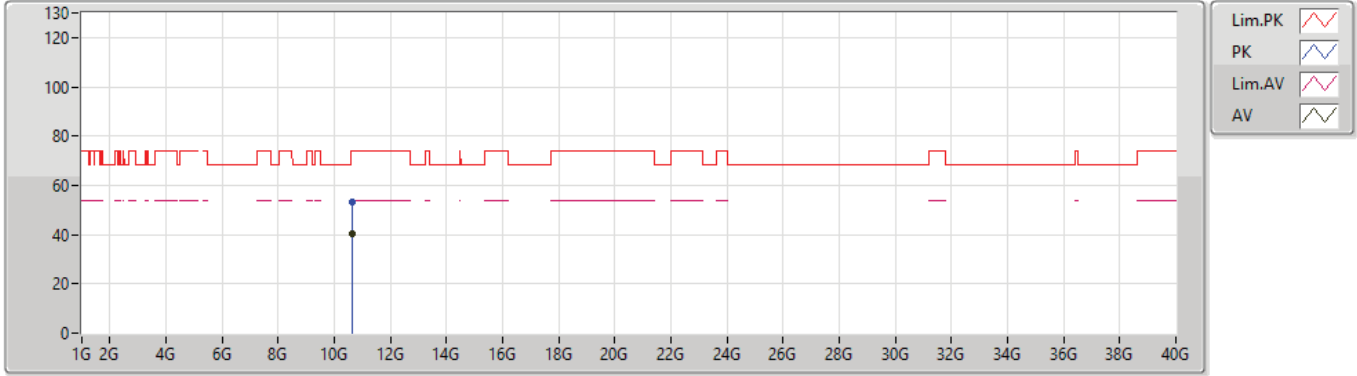
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3072G	86.86	Inf	-Inf	-3.71	3	Horizontal	136	1.01	-	90.57	31.20	6.85	41.76
AV	5.3684G	46.24	54.00	-7.76	-3.59	3	Horizontal	136	1.01	-	49.83	31.31	6.89	41.79
PK	5.3076G	99.13	Inf	-Inf	-3.71	3	Horizontal	136	1.01	-	102.84	31.20	6.85	41.76
PK	5.402G	59.16	74.00	-14.84	-3.39	3	Horizontal	136	1.01	-	62.55	31.50	6.92	41.81



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5310MHz\_TX

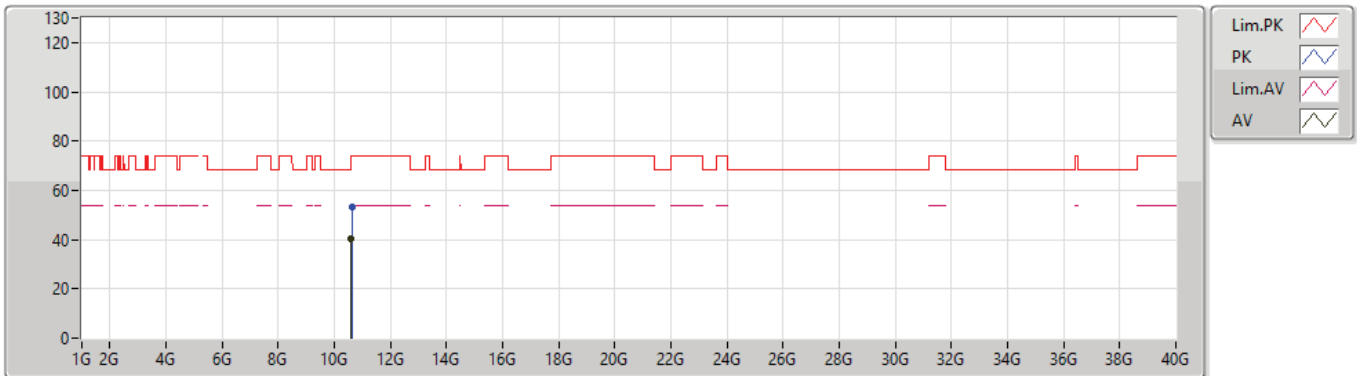


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61712G	40.20	54.00	-13.80	5.66	3	Vertical	15	1.85	-	34.54	39.90	9.77	44.01
PK	10.61538G	53.23	74.00	-20.77	5.66	3	Vertical	15	1.85	-	47.57	39.90	9.77	44.01

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5310MHz\_TX



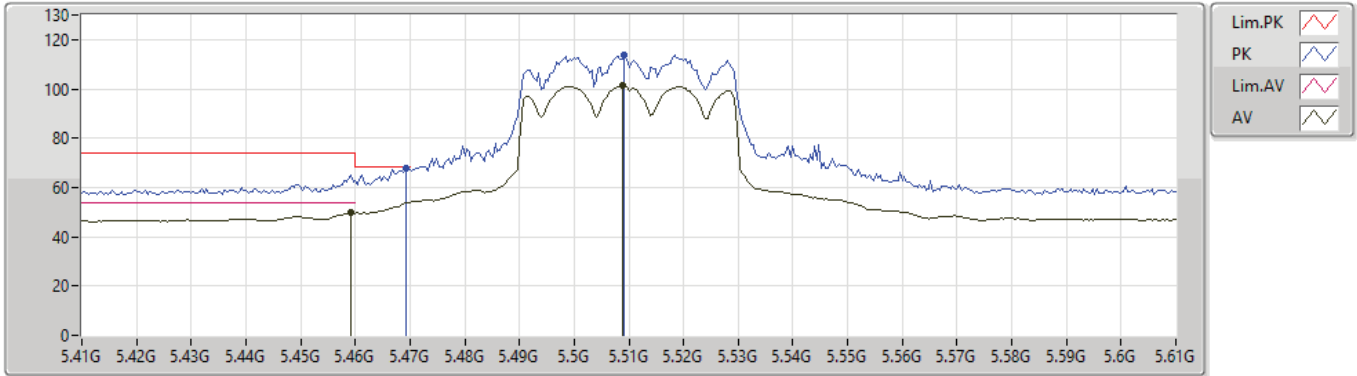
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AV	10.61172G	40.13	54.00	-13.87	5.66	3	Horizontal	327	1.22	-	34.47	39.90	9.77	44.01
PK	10.62858G	53.20	74.00	-20.80	5.68	3	Horizontal	327	1.22	-	47.52	39.90	9.78	44.00



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5510MHz\_TX

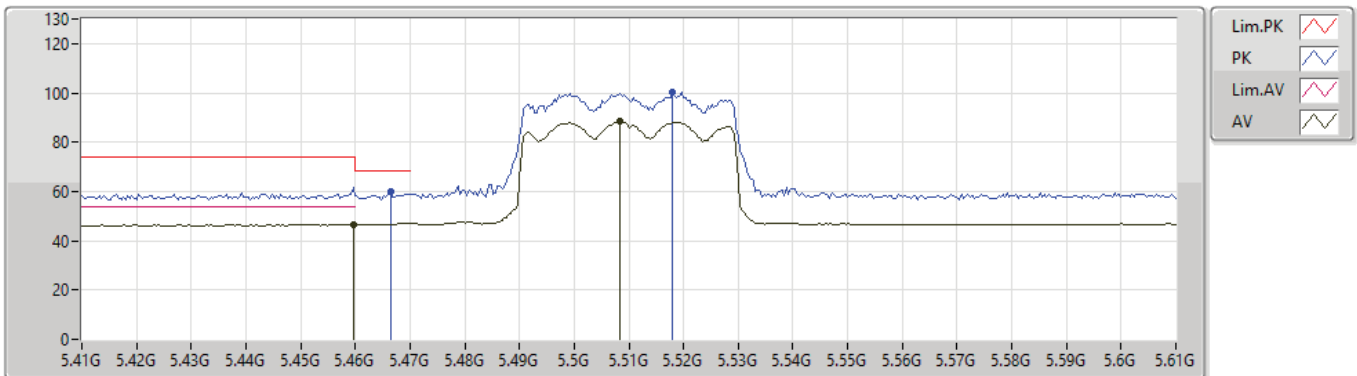


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	49.71	54.00	-4.29	-3.23	3	Vertical	209	2.39	-	52.94	31.64	6.97	41.84
AV	5.5088G	101.47	Inf	-Inf	-3.08	3	Vertical	209	2.39	-	104.55	31.78	7.01	41.87
PK	5.4692G	67.98	68.20	-0.22	-3.18	3	Vertical	209	2.39	-	71.16	31.68	6.98	41.84
PK	5.5092G	113.86	Inf	-Inf	-3.08	3	Vertical	209	2.39	-	116.94	31.78	7.01	41.87

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5510MHz\_TX



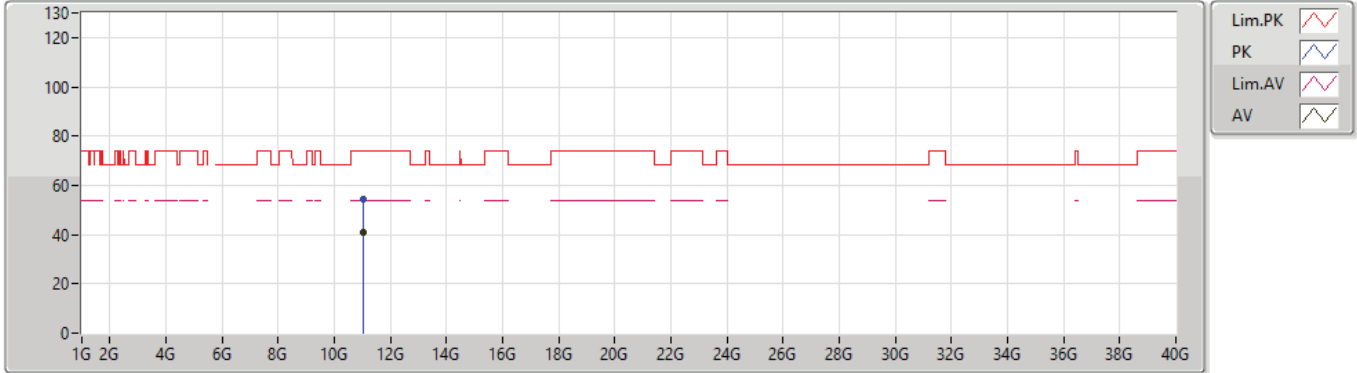
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	46.67	54.00	-7.33	-3.23	3	Horizontal	153	1.81	-	49.90	31.64	6.97	41.84
AV	5.5084G	88.43	Inf	-Inf	-3.08	3	Horizontal	153	1.81	-	91.51	31.78	7.01	41.87
PK	5.4664G	59.88	68.20	-8.32	-3.20	3	Horizontal	153	1.81	-	63.08	31.67	6.97	41.84
PK	5.518G	100.56	Inf	-Inf	-3.10	3	Horizontal	153	1.81	-	103.66	31.76	7.01	41.87



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5510MHz\_TX

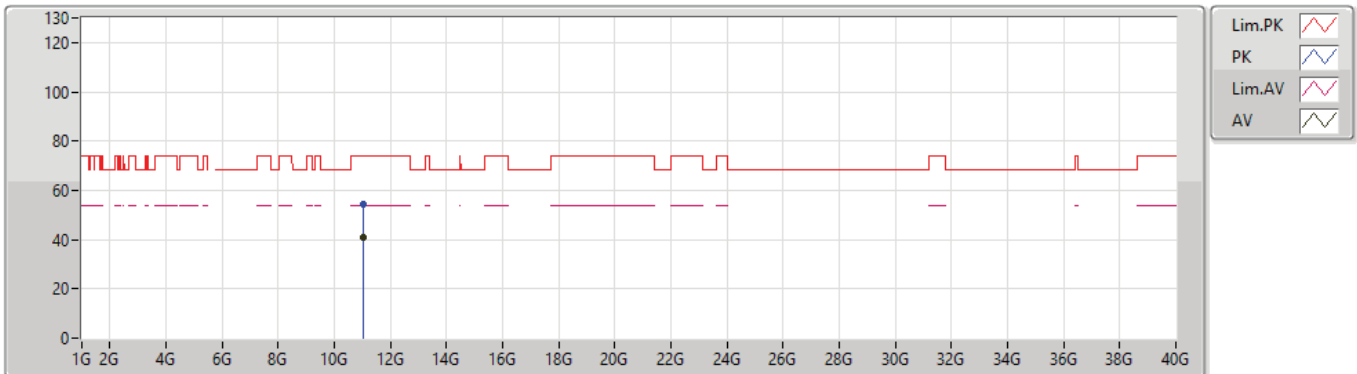


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.03386G	40.95	54.00	-13.05	6.24	3	Vertical	333	1.50	-	34.71	40.06	10.02	43.84
PK	11.02714G	54.41	74.00	-19.59	6.27	3	Vertical	333	1.50	-	48.14	40.09	10.02	43.84

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5510MHz\_TX



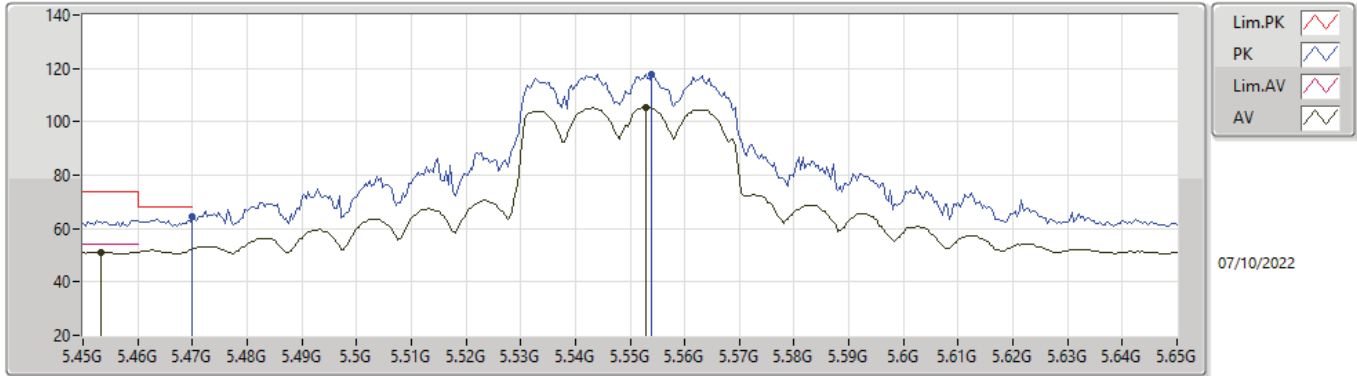
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AV	11.03116G	40.91	54.00	-13.09	6.26	3	Horizontal	123	1.50	-	34.65	40.08	10.02	43.84
PK	11.03182G	54.29	74.00	-19.71	6.25	3	Horizontal	123	1.50	-	48.04	40.07	10.02	43.84





802.11ax HEW40\_Nss1,(MCS0)\_2TX

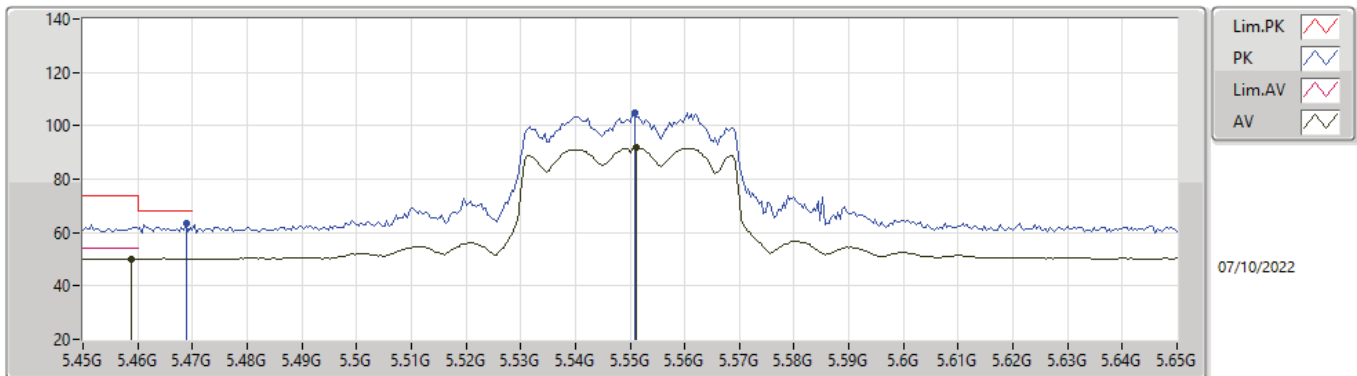
5550MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	51.23	54.00	-2.77	12.84	3	Vertical	120	1.99	-	38.39	32.90	10.02	30.08
AV	5.5528G	105.47	Inf	-Inf	12.87	3	Vertical	120	1.99	-	92.60	32.91	10.05	30.09
PK	5.47G	64.73	68.20	-3.47	12.84	3	Vertical	120	1.99	-	51.89	32.90	10.02	30.08
PK	5.554G	117.76	Inf	-Inf	12.87	3	Vertical	120	1.99	-	104.89	32.91	10.05	30.09

802.11ax HEW40\_Nss1,(MCS0)\_2TX

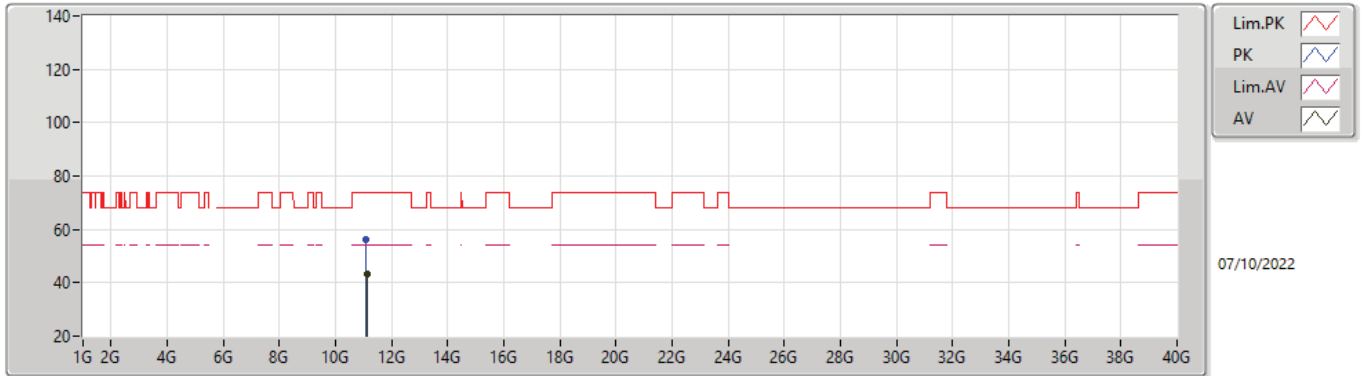
5550MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	50.19	54.00	-3.81	12.84	3	Horizontal	39	2.27	-	37.35	32.90	10.02	30.08
AV	5.5512G	92.12	Inf	-Inf	12.86	3	Horizontal	39	2.27	-	79.26	32.90	10.05	30.09
PK	5.4688G	63.47	68.20	-4.73	12.84	3	Horizontal	39	2.27	-	50.63	32.90	10.02	30.08
PK	5.5508G	104.85	Inf	-Inf	12.86	3	Horizontal	39	2.27	-	91.99	32.90	10.05	30.09

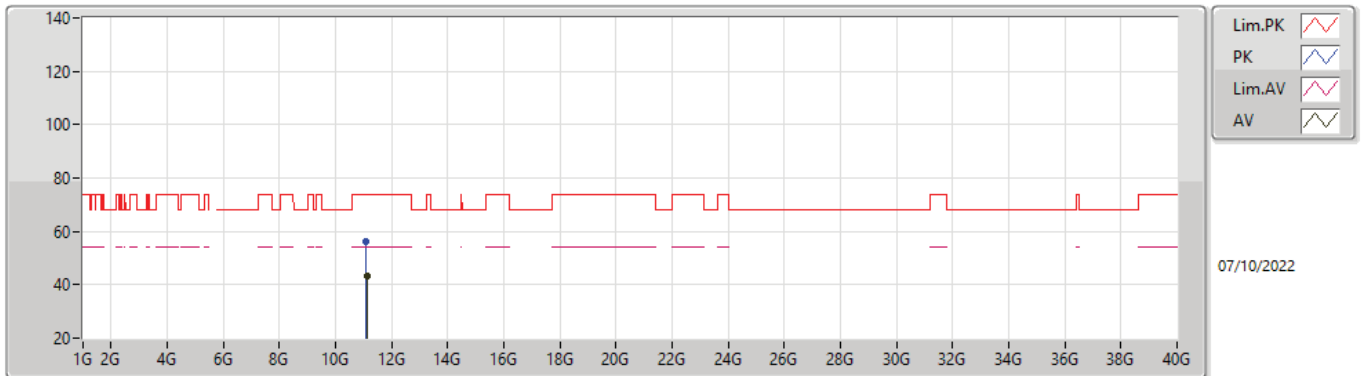


**802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5550MHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.11816G	43.26	54.00	-10.74	21.01	3	Vertical	102	1.21	-	22.25	38.92	12.97	30.88
PK	11.10304G	56.18	74.00	-17.82	20.98	3	Vertical	102	1.21	-	35.20	38.90	12.96	30.88

**802.11ax HEW40\_Nss1,(MCS0)\_2TX  
5550MHz\_TX**



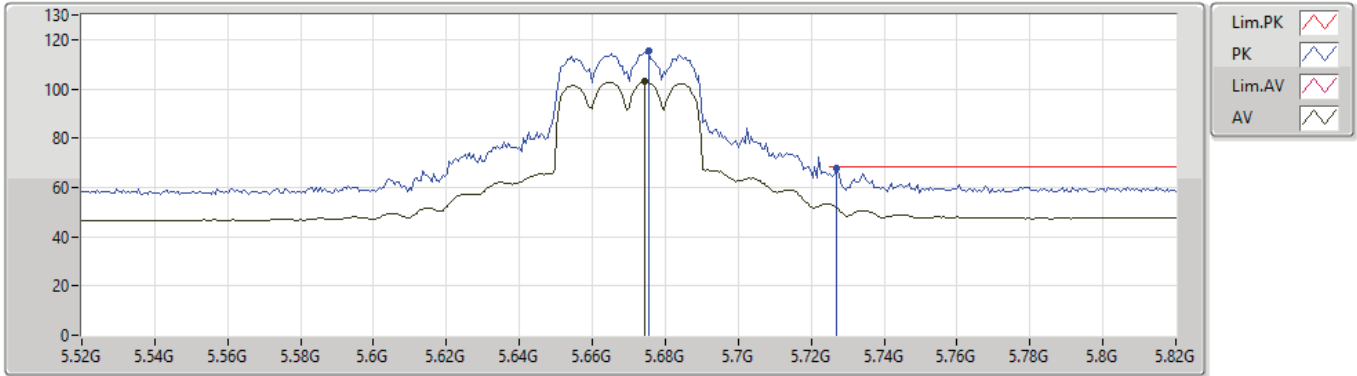
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AV	11.11952G	43.22	54.00	-10.78	21.01	3	Horizontal	258	1.51	-	22.21	38.92	12.97	30.88
PK	11.0912G	56.12	74.00	-17.88	20.99	3	Horizontal	258	1.51	-	35.13	38.91	12.96	30.88



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5670MHz\_TX

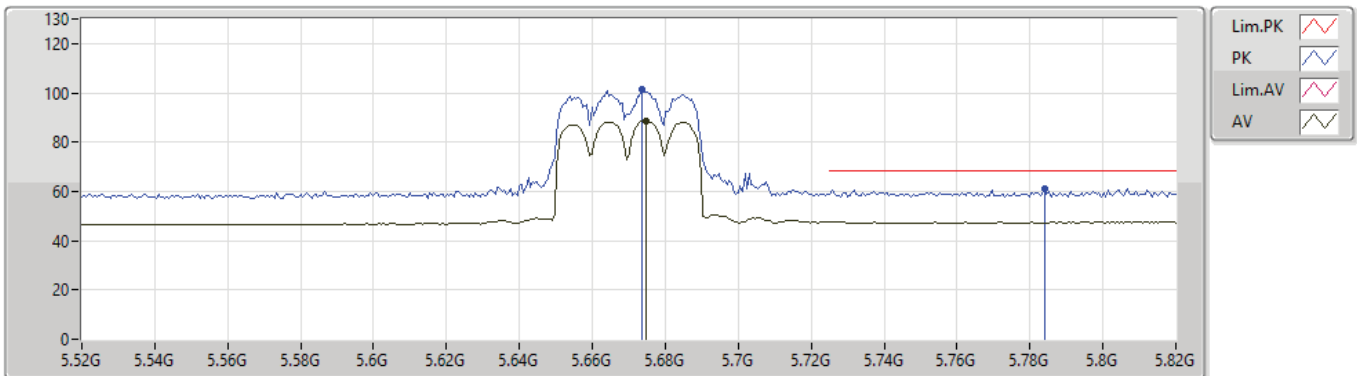


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6742G	102.89	Inf	-Inf	-3.09	3	Vertical	173	1.69	-	105.98	31.75	7.14	41.98
PK	5.6754G	115.24	Inf	-Inf	-3.09	3	Vertical	173	1.69	-	118.33	31.75	7.14	41.98
PK	5.727G	67.73	68.20	-0.47	-2.99	3	Vertical	173	1.69	-	70.72	31.85	7.18	42.02

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5670MHz\_TX

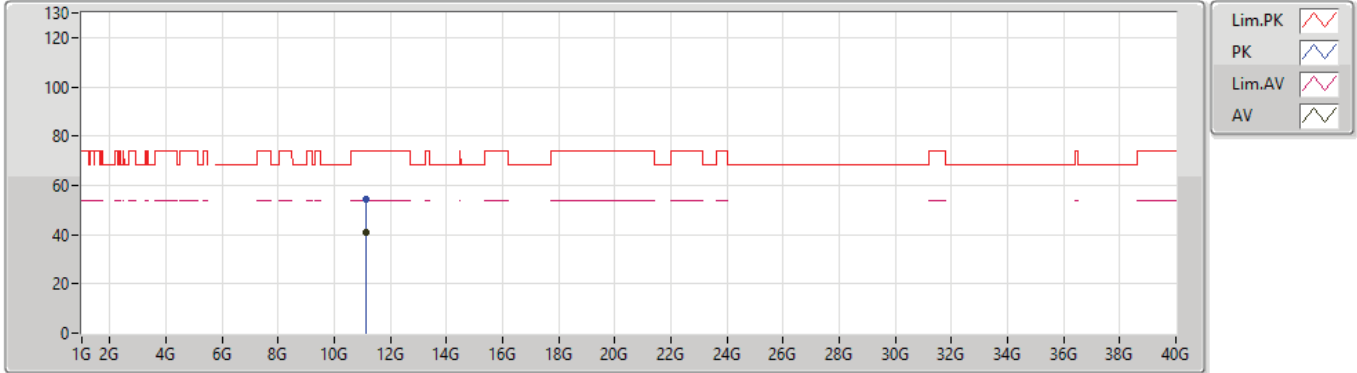


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6748G	88.70	Inf	-Inf	-3.09	3	Horizontal	314	2.29	-	91.79	31.75	7.14	41.98
PK	5.6736G	101.19	Inf	-Inf	-3.09	3	Horizontal	314	2.29	-	104.28	31.75	7.14	41.98
PK	5.784G	61.09	68.20	-7.11	-2.79	3	Horizontal	314	2.29	-	63.88	32.04	7.23	42.06



**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5670MHz\_TX**

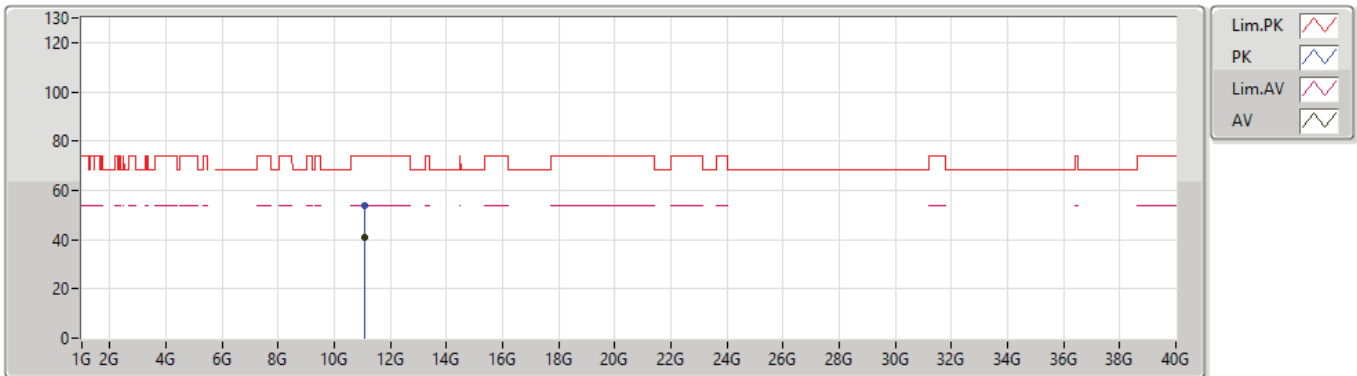
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.11494G	40.80	54.00	-13.20	6.01	3	Vertical	150	1.83	-	34.79	39.77	10.07	43.83
PK	11.11176G	54.37	74.00	-19.63	6.02	3	Vertical	150	1.83	-	48.35	39.78	10.07	43.83

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5670MHz\_TX**

03/07/2019



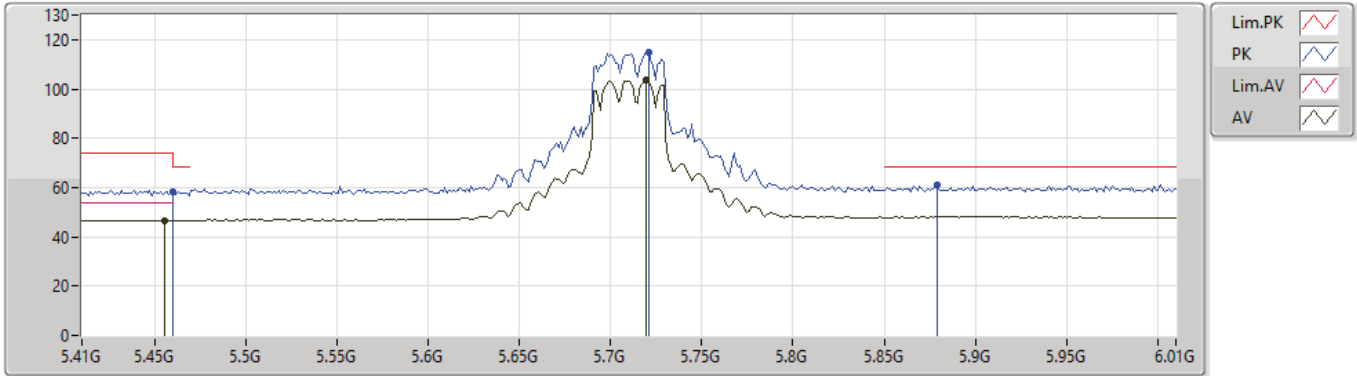
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AV	11.09574G	40.84	54.00	-13.16	6.05	3	Horizontal	179	1.51	-	34.79	39.82	10.06	43.83
PK	11.09582G	53.99	74.00	-20.01	6.05	3	Horizontal	179	1.51	-	47.94	39.82	10.06	43.83



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

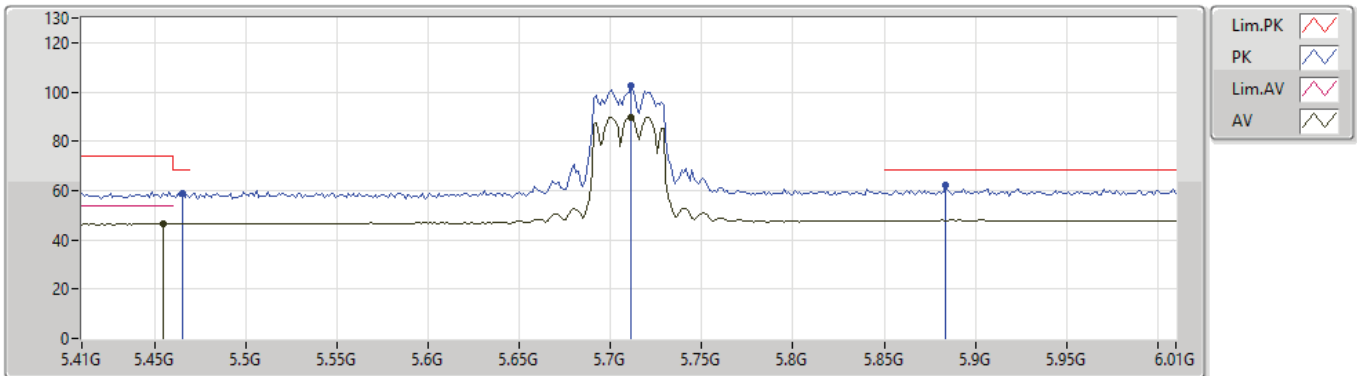


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	46.74	54.00	-7.26	-3.26	3	Vertical	221	2.20	-	50.00	31.62	6.96	41.84
AV	5.7196G	103.49	Inf	-Inf	-2.99	3	Vertical	221	2.20	-	106.48	31.84	7.18	42.01
PK	5.46G	58.09	74.00	-15.91	-3.23	3	Vertical	221	2.20	-	61.32	31.64	6.97	41.84
PK	5.7208G	114.89	Inf	-Inf	-2.99	3	Vertical	221	2.20	-	117.88	31.84	7.18	42.01
PK	5.8792G	60.97	68.20	-7.23	-2.47	3	Vertical	221	2.20	-	63.44	32.36	7.30	42.13

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX



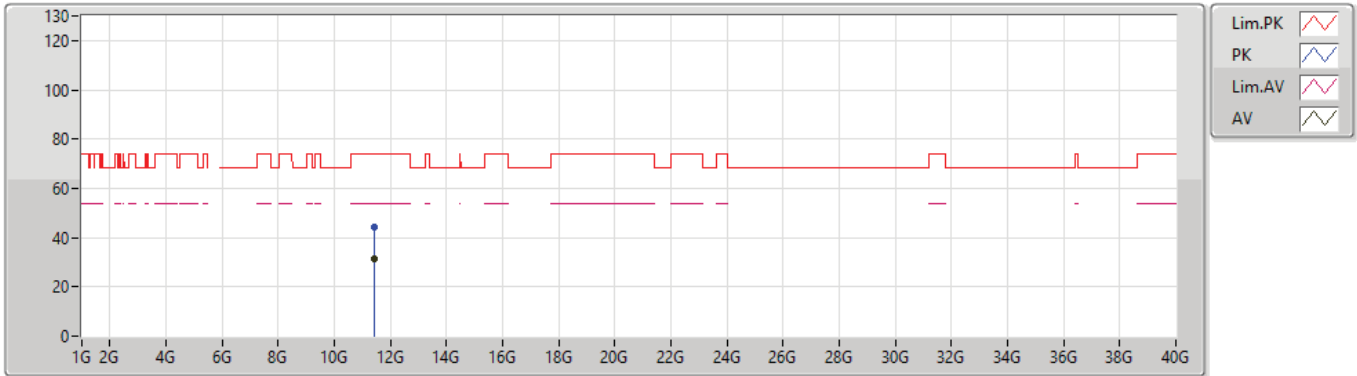
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4544G	46.45	54.00	-7.55	-3.26	3	Horizontal	275	1.01	-	49.71	31.62	6.96	41.84
AV	5.7112G	89.88	Inf	-Inf	-3.02	3	Horizontal	275	1.01	-	92.90	31.82	7.17	42.01
PK	5.4652G	58.75	68.20	-9.45	-3.21	3	Horizontal	275	1.01	-	61.96	31.66	6.97	41.84
PK	5.7112G	102.42	Inf	-Inf	-3.02	3	Horizontal	275	1.01	-	105.44	31.82	7.17	42.01
PK	5.884G	61.95	68.20	-6.25	-2.45	3	Horizontal	275	1.01	-	64.40	32.37	7.31	42.13



802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX

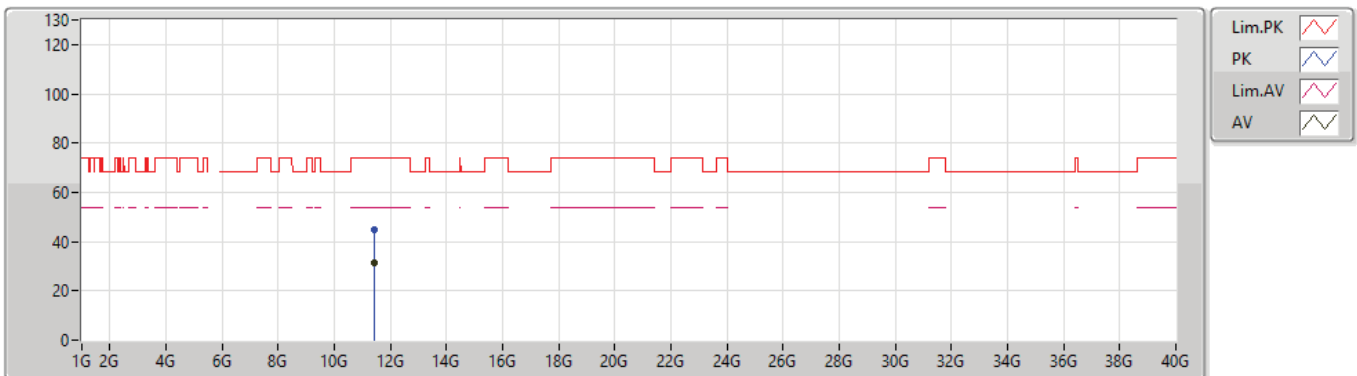


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41916G	31.33	54.00	-22.67	6.28	3	Vertical	313	1.50	-	25.05	39.82	10.25	43.79
PK	11.41376G	44.31	74.00	-29.69	6.27	3	Vertical	313	1.50	-	38.04	39.81	10.25	43.79

802.11ax HEW40\_Nss1,(MCS0)\_2TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz\_TX



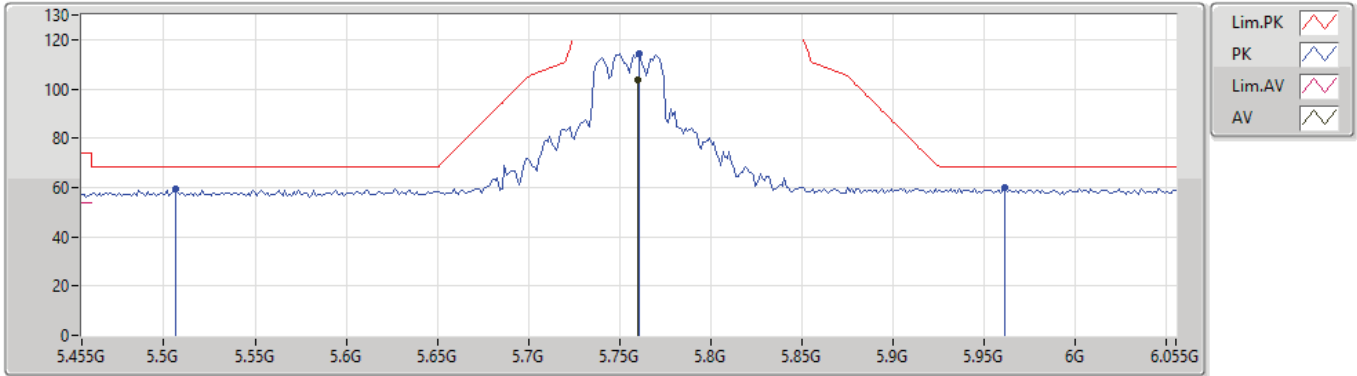
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42732G	31.31	54.00	-22.69	6.30	3	Horizontal	358	1.50	-	25.01	39.83	10.26	43.79
PK	11.4134G	44.66	74.00	-29.34	6.27	3	Horizontal	358	1.50	-	38.39	39.81	10.25	43.79



802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5755MHz\_TX

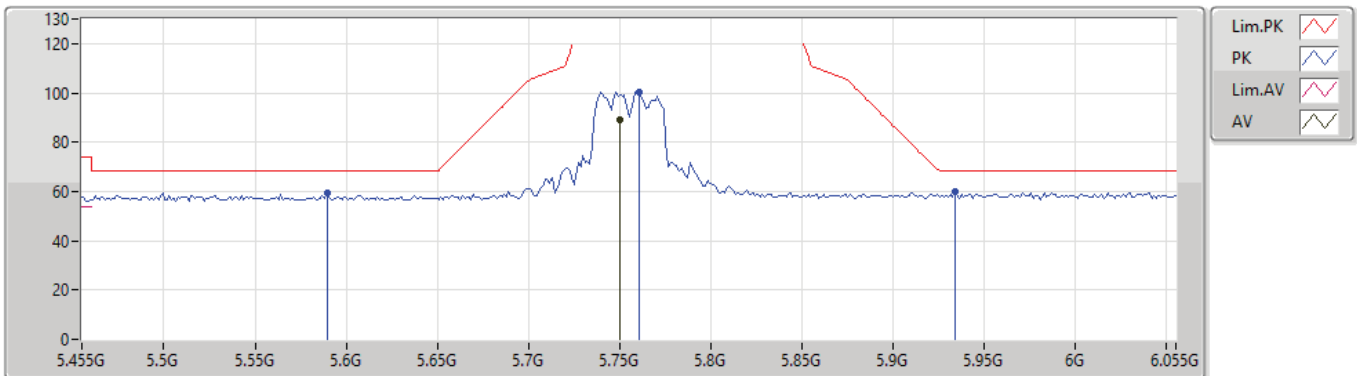


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	103.42	Inf	-Inf	-2.89	3	Vertical	28	2.99	-	106.31	31.94	7.21	42.04
PK	5.5066G	59.37	68.20	-8.83	-3.06	3	Vertical	28	2.99	-	62.43	31.79	7.01	41.86
PK	5.761G	114.23	Inf	-Inf	-2.89	3	Vertical	28	2.99	-	117.12	31.94	7.21	42.04
PK	5.9614G	59.69	68.20	-8.51	-2.41	3	Vertical	28	2.99	-	62.10	32.40	7.37	42.18

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5755MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7502G	89.19	Inf	-Inf	-2.94	3	Horizontal	164	1.01	-	92.13	31.90	7.20	42.04
PK	5.5894G	59.41	68.20	-8.79	-3.23	3	Horizontal	164	1.01	-	62.64	31.62	7.07	41.92
PK	5.761G	100.39	Inf	-Inf	-2.89	3	Horizontal	164	1.01	-	103.28	31.94	7.21	42.04
PK	5.9338G	60.00	68.20	-8.20	-2.41	3	Horizontal	164	1.01	-	62.41	32.40	7.35	42.16



**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5755MHz\_TX**

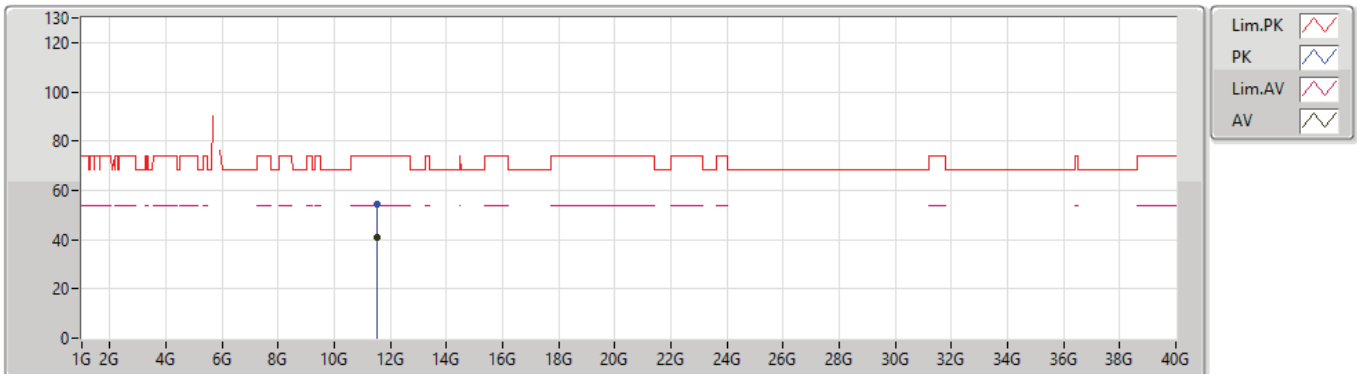
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51175G	40.94	54.00	-13.06	6.43	3	Vertical	322	2.09	-	34.51	39.89	10.31	43.77
PK	11.51104G	54.12	74.00	-19.88	6.43	3	Vertical	322	2.09	-	47.69	39.89	10.31	43.77

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5755MHz\_TX**

26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51137G	40.72	54.00	-13.28	6.43	3	Horizontal	325	1.50	-	34.29	39.89	10.31	43.77
PK	11.512G	54.27	74.00	-19.73	6.43	3	Horizontal	325	1.50	-	47.84	39.89	10.31	43.77

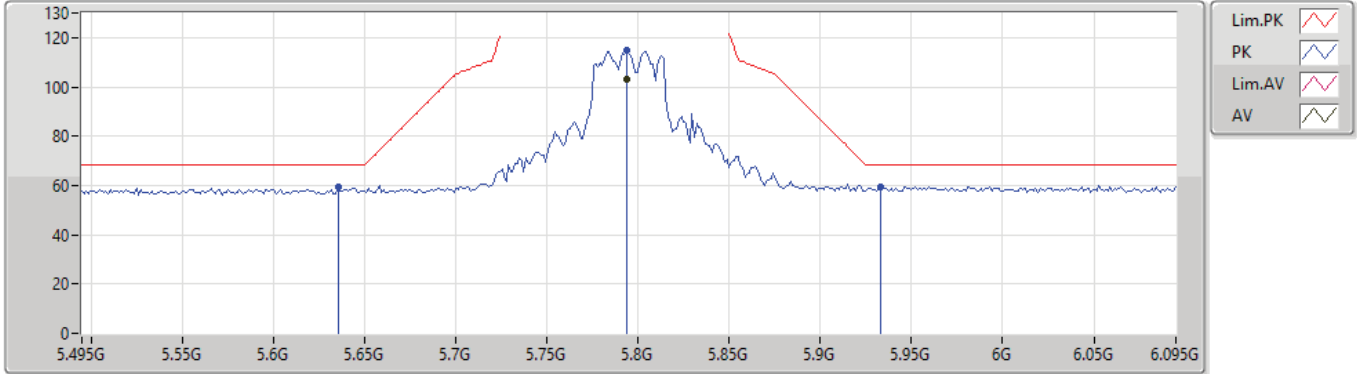




802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5795MHz\_TX

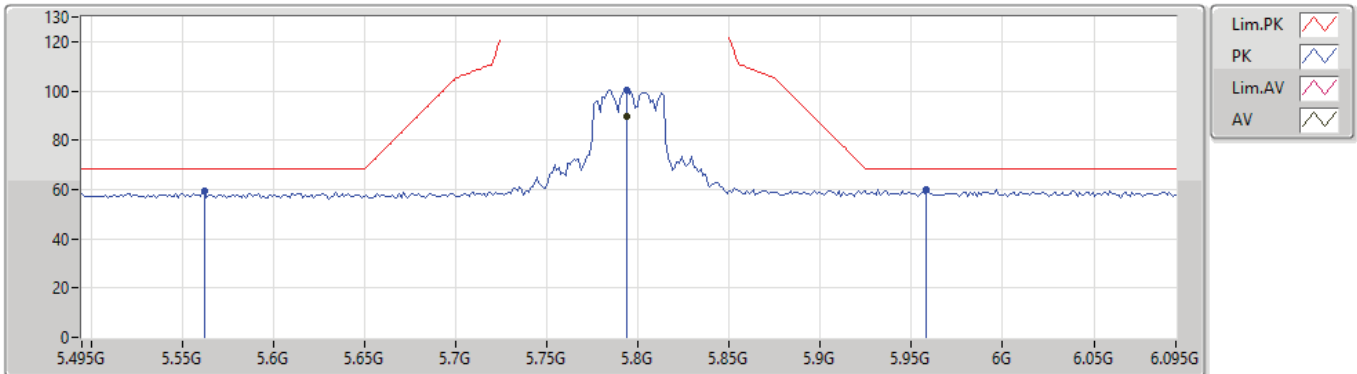


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7938G	103.30	Inf	-Inf	-2.75	3	Vertical	35	2.56	-	106.05	32.08	7.24	42.07
PK	5.6354G	59.25	68.20	-8.95	-3.17	3	Vertical	35	2.56	-	62.42	31.67	7.11	41.95
PK	5.7938G	114.85	Inf	-Inf	-2.75	3	Vertical	35	2.56	-	117.60	32.08	7.24	42.07
PK	5.933G	59.54	68.20	-8.66	-2.41	3	Vertical	35	2.56	-	61.95	32.40	7.35	42.16

802.11ax HEW40\_Nss1,(MCS0)\_2TX

26/06/2019

5795MHz\_TX

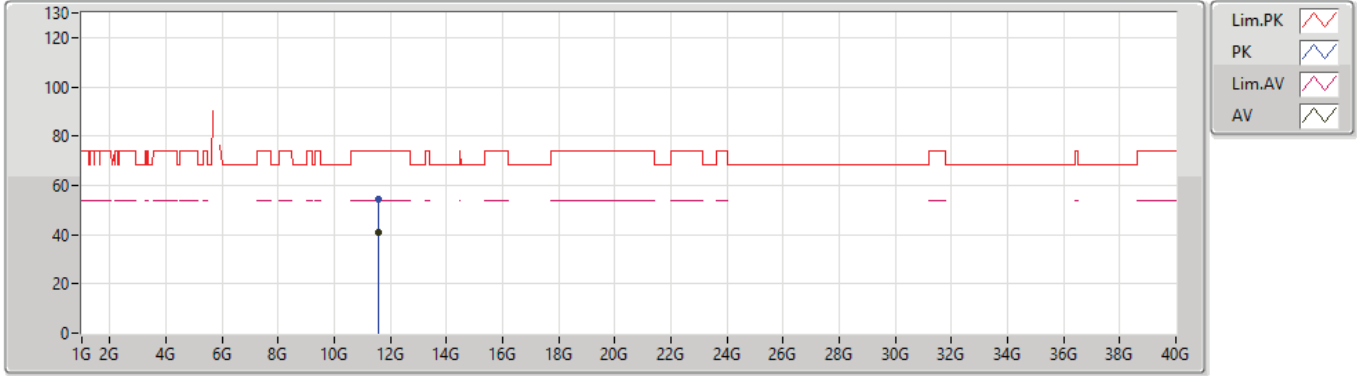


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7938G	89.73	Inf	-Inf	-2.75	3	Horizontal	328	1.01	-	92.48	32.08	7.24	42.07
PK	5.5622G	59.15	68.20	-9.05	-3.17	3	Horizontal	328	1.01	-	62.32	31.68	7.05	41.90
PK	5.7938G	100.32	Inf	-Inf	-2.75	3	Horizontal	328	1.01	-	103.07	32.08	7.24	42.07
PK	5.9582G	60.18	68.20	-8.02	-2.41	3	Horizontal	328	1.01	-	62.59	32.40	7.37	42.18



**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5795MHz\_TX**

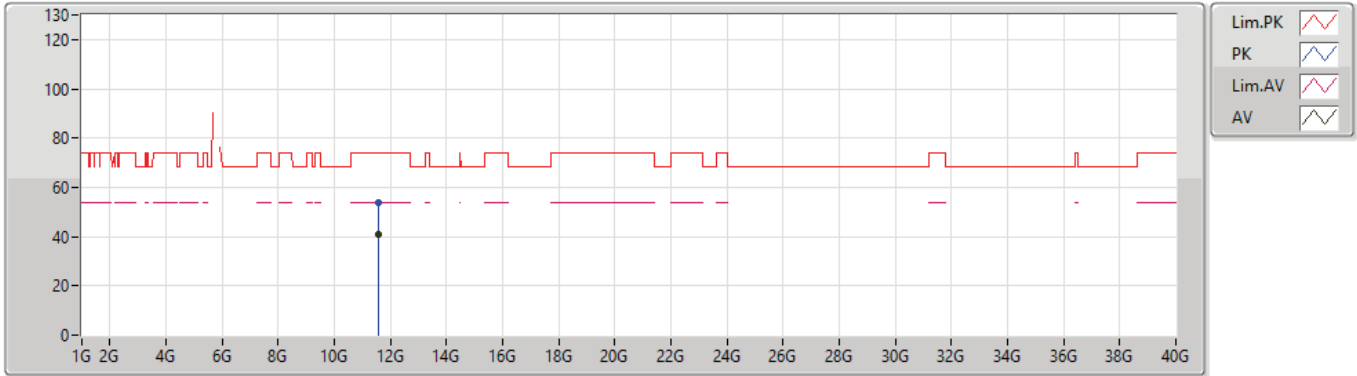
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59014G	40.89	54.00	-13.11	6.50	3	Vertical	327	1.50	-	34.39	39.81	10.41	43.72
PK	11.59018G	54.58	74.00	-19.42	6.50	3	Vertical	327	1.50	-	48.08	39.81	10.41	43.72

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5795MHz\_TX**

26/06/2019



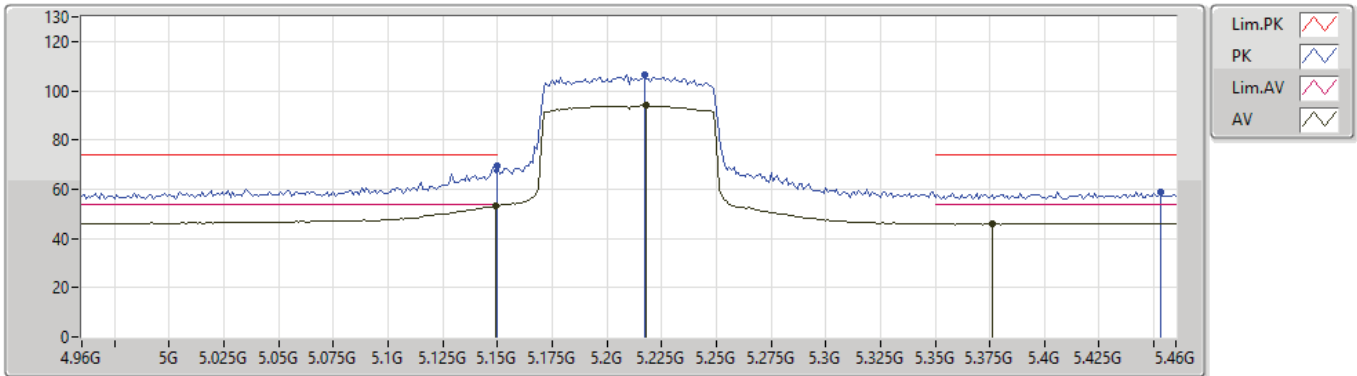
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AV	11.58801G	40.73	54.00	-13.27	6.50	3	Horizontal	16	1.50	-	34.23	39.81	10.41	43.72
PK	11.58988G	53.75	74.00	-20.25	6.50	3	Horizontal	16	1.50	-	47.25	39.81	10.41	43.72



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5210MHz\_TX

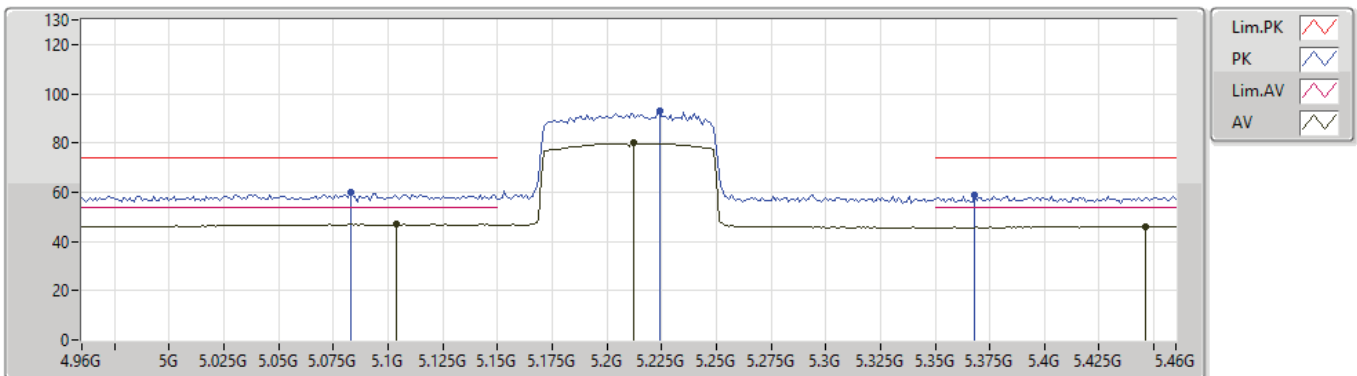


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	53.26	54.00	-0.74	-3.06	3	Vertical	8	2.62	-	56.32	31.90	6.72	41.68
AV	5.218G	94.00	Inf	-Inf	-3.46	3	Vertical	8	2.62	-	97.46	31.49	6.77	41.72
AV	5.376G	46.17	54.00	-7.83	-3.54	3	Vertical	8	2.62	-	49.71	31.36	6.90	41.80
PK	5.15G	69.31	74.00	-4.69	-3.07	3	Vertical	8	2.62	-	72.38	31.90	6.72	41.69
PK	5.217G	106.67	Inf	-Inf	-3.45	3	Vertical	8	2.62	-	110.12	31.50	6.77	41.72
PK	5.453G	58.78	74.00	-15.22	-3.27	3	Vertical	8	2.62	-	62.05	31.61	6.96	41.84

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5210MHz\_TX



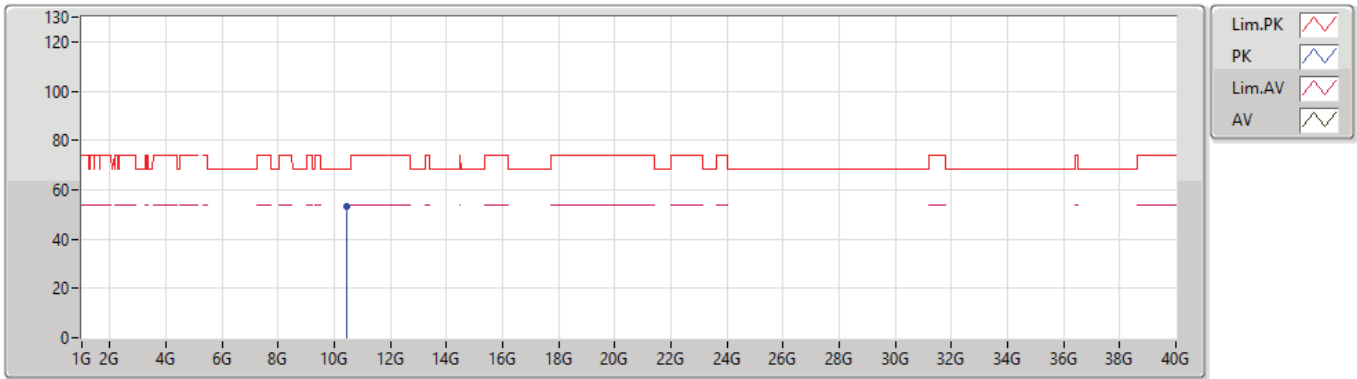
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.104G	46.91	54.00	-7.09	-2.99	3	Horizontal	320	1.02	-	49.90	31.99	6.68	41.66
AV	5.212G	79.85	Inf	-Inf	-3.42	3	Horizontal	320	1.02	-	83.27	31.53	6.77	41.72
AV	5.446G	46.09	54.00	-7.91	-3.28	3	Horizontal	320	1.02	-	49.37	31.59	6.96	41.83
PK	5.083G	59.89	74.00	-14.11	-3.01	3	Horizontal	320	1.02	-	62.90	31.97	6.67	41.65
PK	5.224G	92.81	Inf	-Inf	-3.48	3	Horizontal	320	1.02	-	96.29	31.46	6.78	41.72
PK	5.368G	58.59	74.00	-15.41	-3.59	3	Horizontal	320	1.02	-	62.18	31.31	6.89	41.79



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5210MHz\_TX



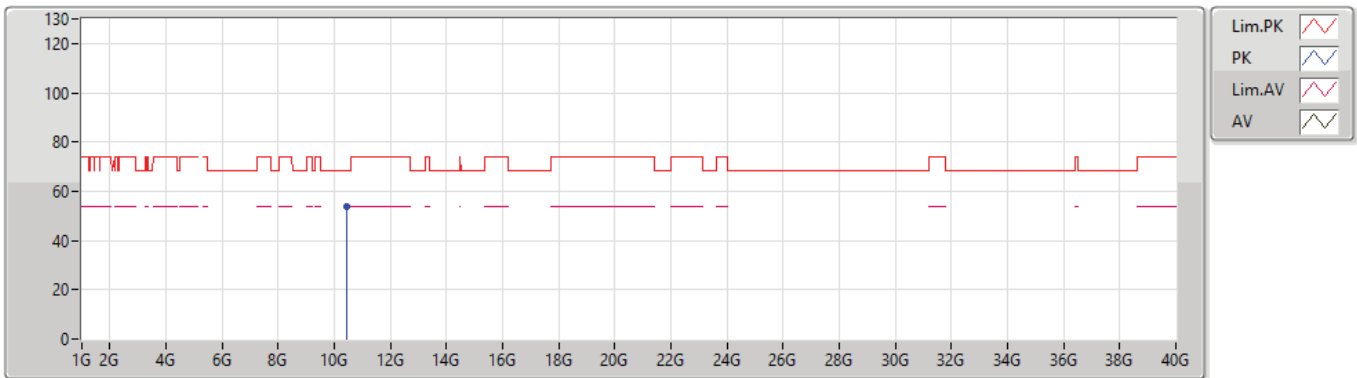
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42027G	53.48	68.20	-14.72	5.29	3	Vertical	304	2.20	-	48.19	39.62	9.73	44.06

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5210MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

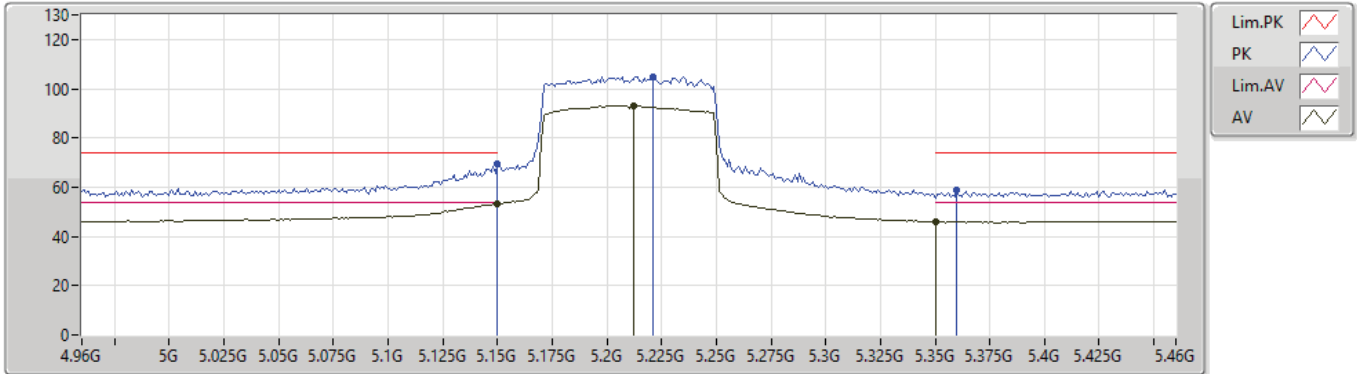
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42238G	53.80	68.20	-14.40	5.29	3	Horizontal	318	2.15	-	48.51	39.62	9.73	44.06



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5210MHz\_TX

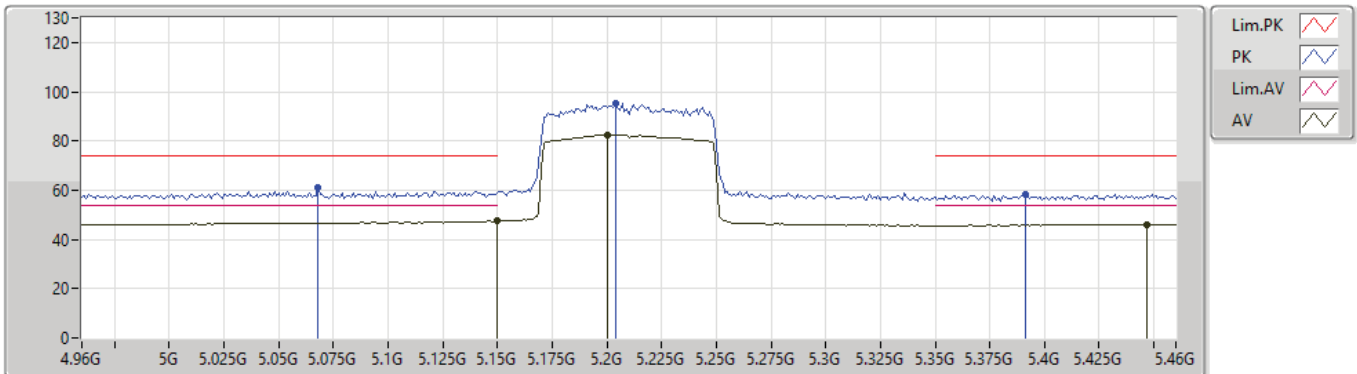


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.38	54.00	-0.62	-3.07	3	Vertical	50	2.99	-	56.45	31.90	6.72	41.69
AV	5.212G	93.03	Inf	-Inf	-3.42	3	Vertical	50	2.99	-	96.45	31.53	6.77	41.72
AV	5.35G	46.03	54.00	-7.97	-3.70	3	Vertical	50	2.99	-	49.73	31.20	6.88	41.78
PK	5.15G	69.30	74.00	-4.70	-3.07	3	Vertical	50	2.99	-	72.37	31.90	6.72	41.69
PK	5.221G	105.05	Inf	-Inf	-3.47	3	Vertical	50	2.99	-	108.52	31.47	6.78	41.72
PK	5.36G	58.68	74.00	-15.32	-3.64	3	Vertical	50	2.99	-	62.32	31.26	6.89	41.79

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5210MHz\_TX



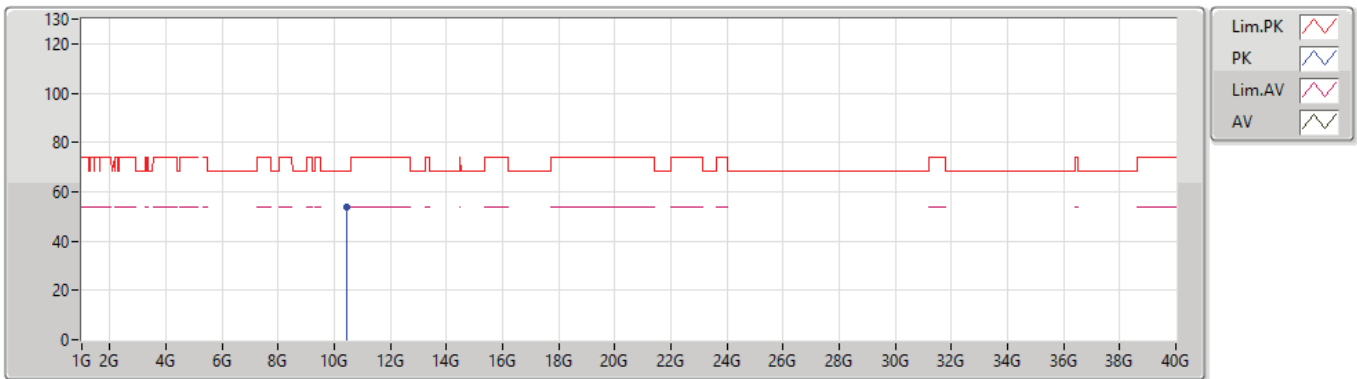
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AV	5.15G	47.45	54.00	-6.55	-3.07	3	Horizontal	46	2.81	-	50.52	31.90	6.72	41.69
AV	5.2G	82.57	Inf	-Inf	-3.35	3	Horizontal	46	2.81	-	85.92	31.60	6.76	41.71
AV	5.447G	46.01	54.00	-7.99	-3.28	3	Horizontal	46	2.81	-	49.29	31.59	6.96	41.83
PK	5.068G	60.96	74.00	-13.04	-3.05	3	Horizontal	46	2.81	-	64.01	31.94	6.65	41.64
PK	5.204G	95.17	Inf	-Inf	-3.37	3	Horizontal	46	2.81	-	98.54	31.58	6.76	41.71
PK	5.391G	58.51	74.00	-15.49	-3.45	3	Horizontal	46	2.81	-	61.96	31.45	6.91	41.81



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5210MHz\_TX

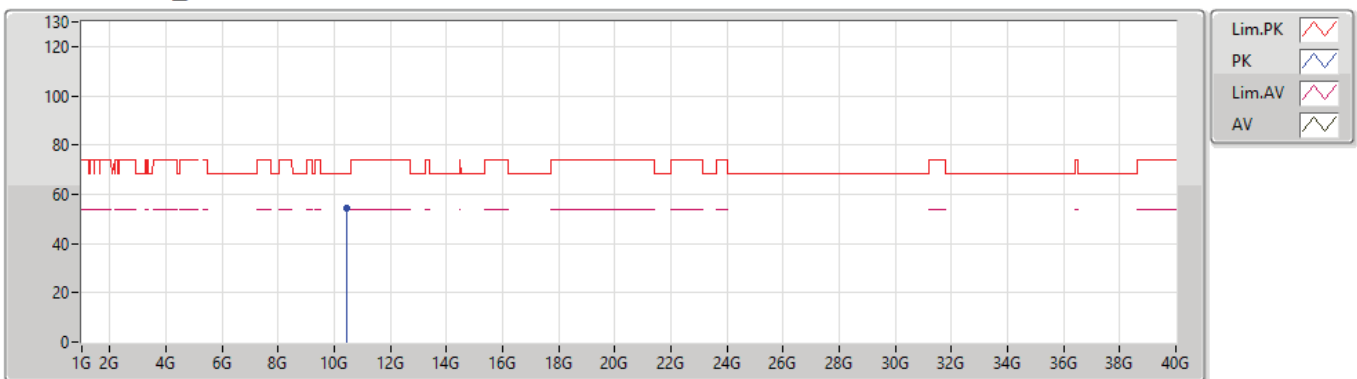


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41968G	53.91	68.20	-14.29	5.29	3	Vertical	301	2.13	-	48.62	39.62	9.73	44.06

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5210MHz\_TX



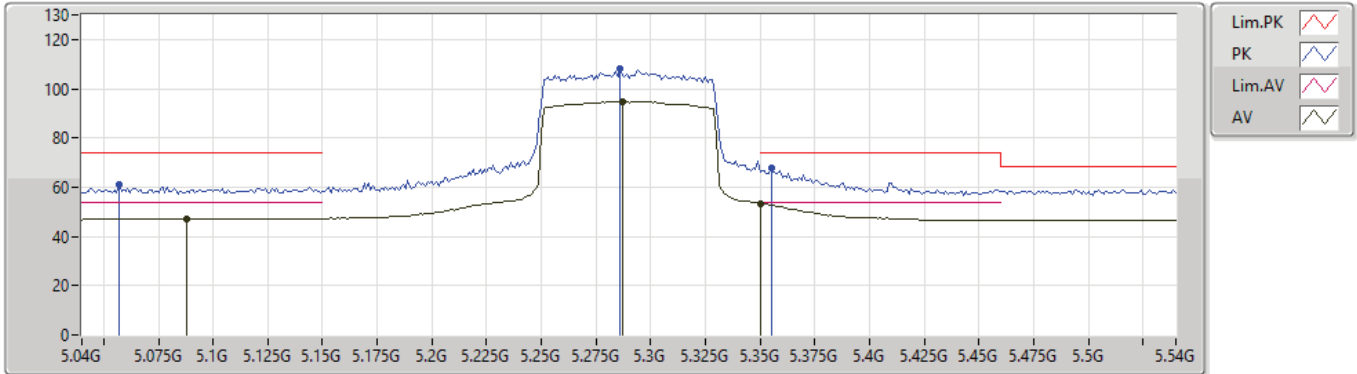
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PK	10.41961G	54.60	68.20	-13.60	5.29	3	Horizontal	250	2.36	-	49.31	39.62	9.73	44.06



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5290MHz\_TX

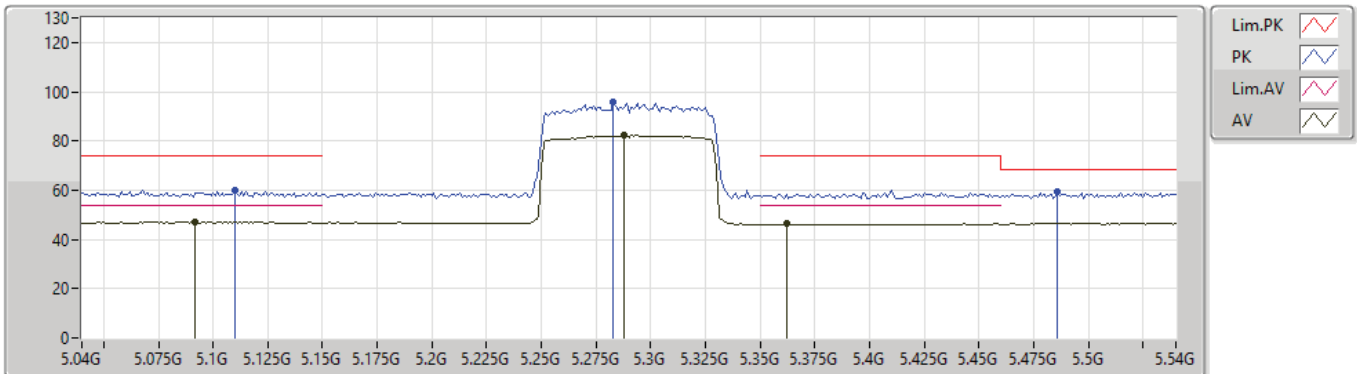


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.088G	47.29	54.00	-6.71	-3.00	3	Vertical	64	2.59	-	50.29	31.98	6.67	41.65
AV	5.287G	94.86	Inf	-Inf	-3.69	3	Vertical	64	2.59	-	98.55	31.23	6.83	41.75
AV	5.35G	53.28	54.00	-0.72	-3.70	3	Vertical	64	2.59	-	56.98	31.20	6.88	41.78
PK	5.057G	60.81	74.00	-13.19	-3.08	3	Vertical	64	2.59	-	63.89	31.91	6.65	41.64
PK	5.286G	108.03	Inf	-Inf	-3.69	3	Vertical	64	2.59	-	111.72	31.23	6.83	41.75
PK	5.355G	67.88	74.00	-6.12	-3.68	3	Vertical	64	2.59	-	71.56	31.23	6.88	41.79

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5290MHz\_TX



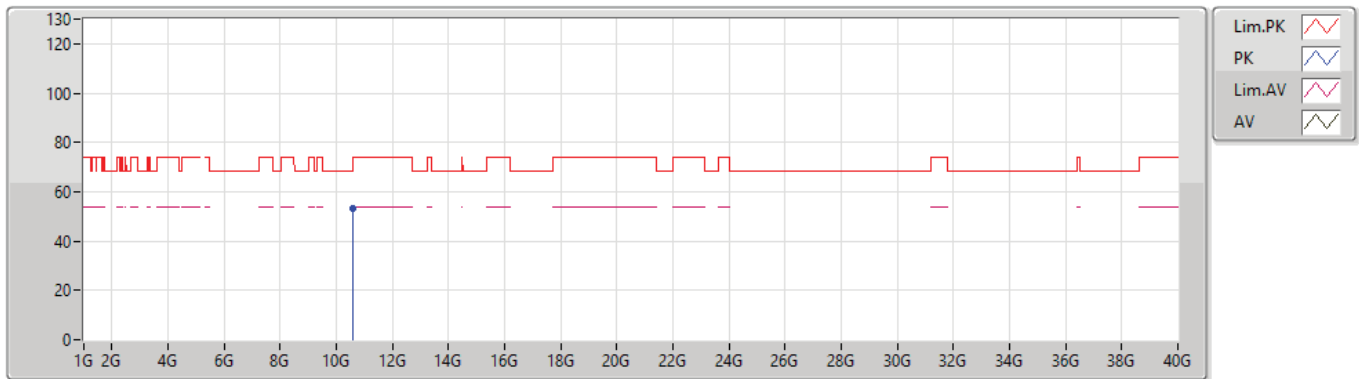
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.092G	47.01	54.00	-6.99	-3.01	3	Horizontal	42	1.01	-	50.02	31.98	6.67	41.66
AV	5.288G	82.24	Inf	-Inf	-3.70	3	Horizontal	42	1.01	-	85.94	31.22	6.83	41.75
AV	5.362G	46.30	54.00	-7.70	-3.63	3	Horizontal	42	1.01	-	49.93	31.27	6.89	41.79
PK	5.11G	59.91	74.00	-14.09	-2.99	3	Horizontal	42	1.01	-	62.90	31.98	6.69	41.66
PK	5.283G	95.62	Inf	-Inf	-3.69	3	Horizontal	42	1.01	-	99.31	31.23	6.83	41.75
PK	5.486G	59.23	68.20	-8.97	-3.12	3	Horizontal	42	1.01	-	62.35	31.74	6.99	41.85



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5290MHz\_TX

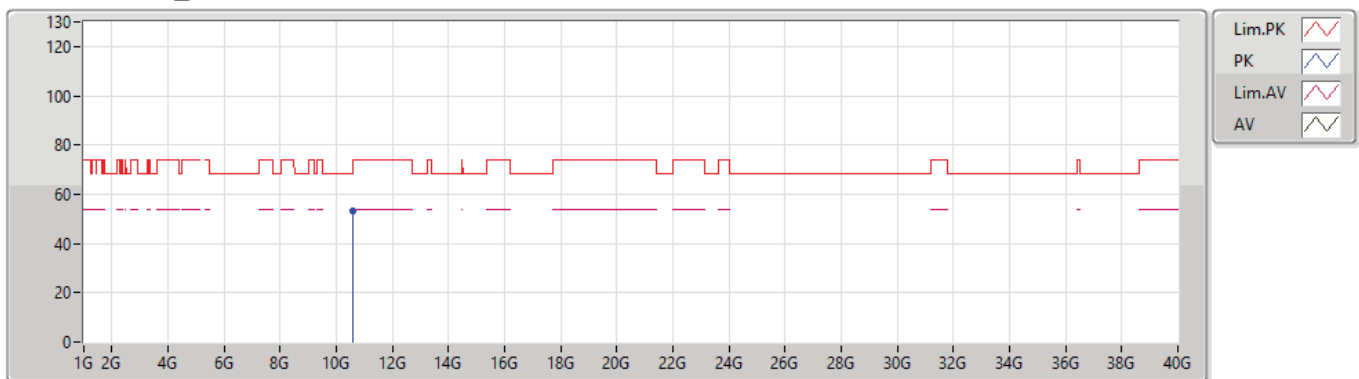


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.57962G	53.44	68.20	-14.76	5.59	3	Vertical	229	1.50	-	47.85	39.86	9.75	44.02

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5290MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.58228G	53.20	68.20	-15.00	5.59	3	Horizontal	256	2.03	-	47.61	39.86	9.75	44.02

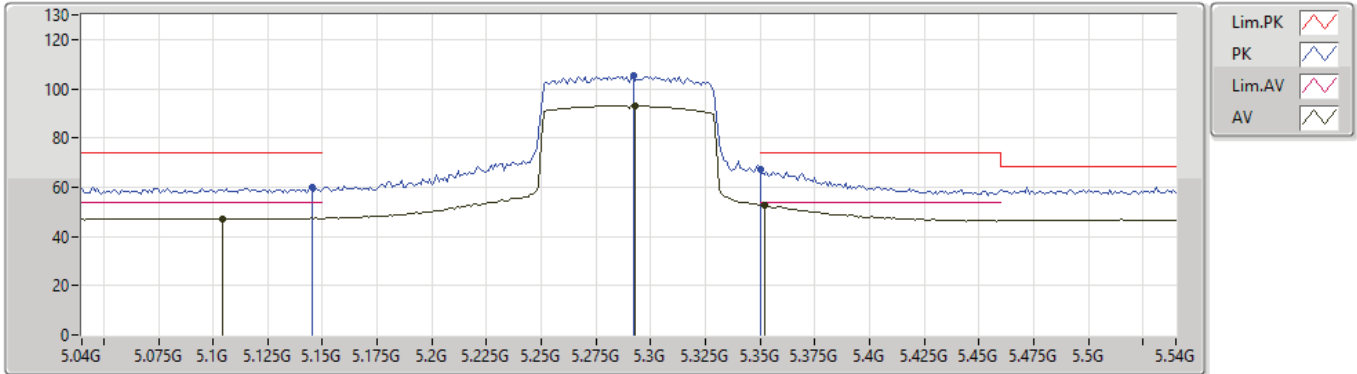




802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5290MHz\_TX

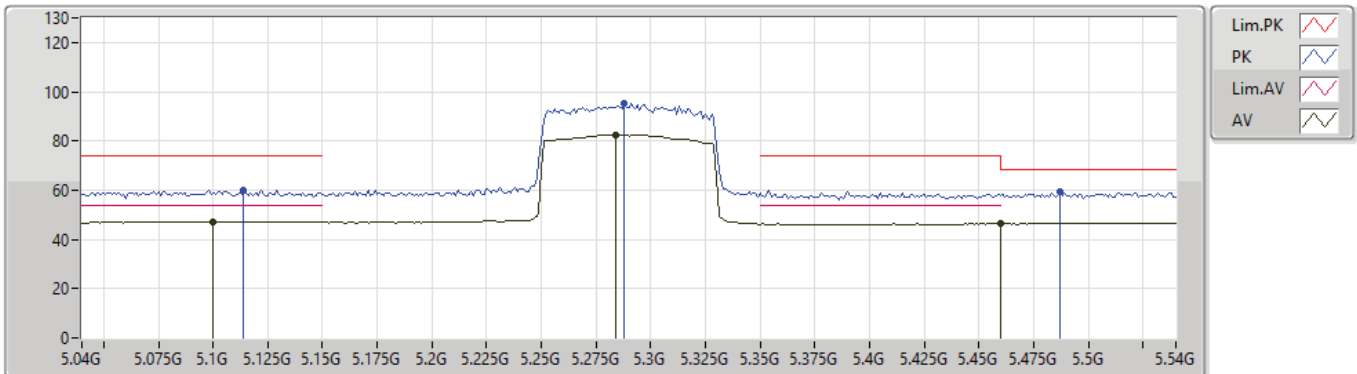


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.104G	47.34	54.00	-6.66	-2.99	3	Vertical	146	2.93	-	50.33	31.99	6.68	41.66
AV	5.293G	93.09	Inf	-Inf	-3.72	3	Vertical	146	2.93	-	96.81	31.21	6.83	41.76
AV	5.352G	52.67	54.00	-1.33	-3.70	3	Vertical	146	2.93	-	56.37	31.21	6.88	41.79
PK	5.145G	60.13	74.00	-13.87	-3.05	3	Vertical	146	2.93	-	63.18	31.91	6.72	41.68
PK	5.292G	105.26	Inf	-Inf	-3.71	3	Vertical	146	2.93	-	108.97	31.22	6.83	41.76
PK	5.35G	66.98	74.00	-7.02	-3.70	3	Vertical	146	2.93	-	70.68	31.20	6.88	41.78

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5290MHz\_TX



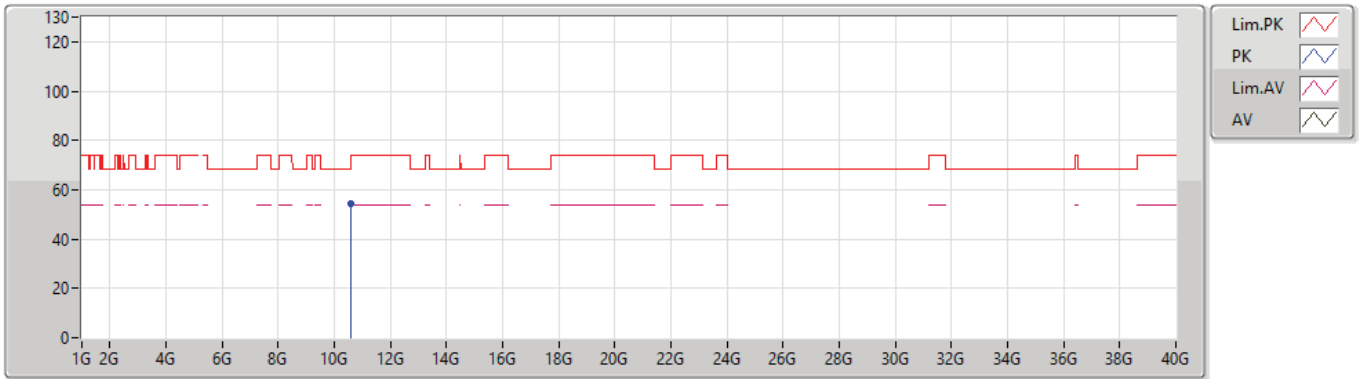
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1G	47.20	54.00	-6.80	-2.98	3	Horizontal	143	1.00	-	50.18	32.00	6.68	41.66
AV	5.284G	82.49	Inf	-Inf	-3.69	3	Horizontal	143	1.00	-	86.18	31.23	6.83	41.75
AV	5.46G	46.44	54.00	-7.56	-3.23	3	Horizontal	143	1.00	-	49.67	31.64	6.97	41.84
PK	5.114G	60.01	74.00	-13.99	-3.01	3	Horizontal	143	1.00	-	63.02	31.97	6.69	41.67
PK	5.288G	95.22	Inf	-Inf	-3.70	3	Horizontal	143	1.00	-	98.92	31.22	6.83	41.75
PK	5.487G	59.28	68.20	-8.92	-3.11	3	Horizontal	143	1.00	-	62.39	31.75	6.99	41.85



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5290MHz\_TX

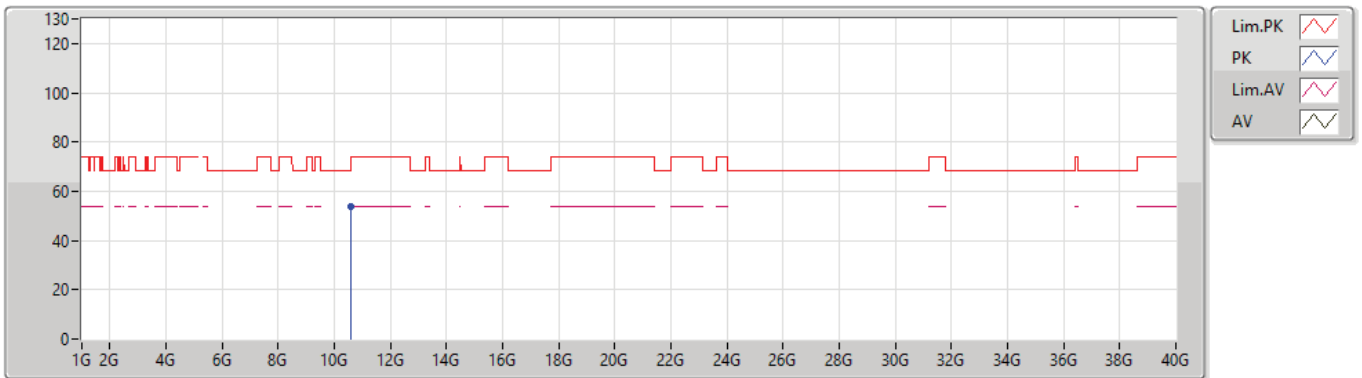


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.58262G	54.28	68.20	-13.92	5.60	3	Vertical	359	2.30	-	48.68	39.87	9.75	44.02

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5290MHz\_TX



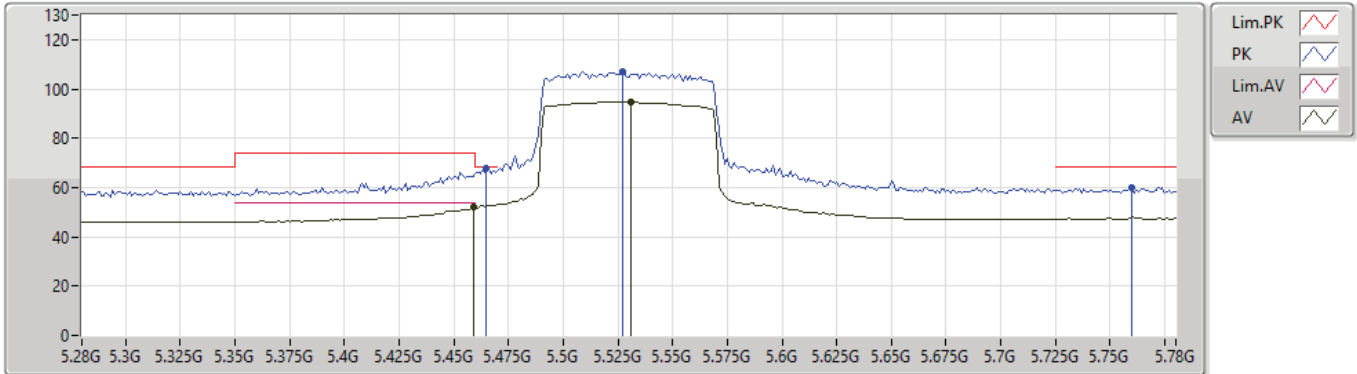
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.57658G	53.64	68.20	-14.56	5.57	3	Horizontal	35	1.50	-	48.07	39.85	9.75	44.03



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5530MHz\_TX

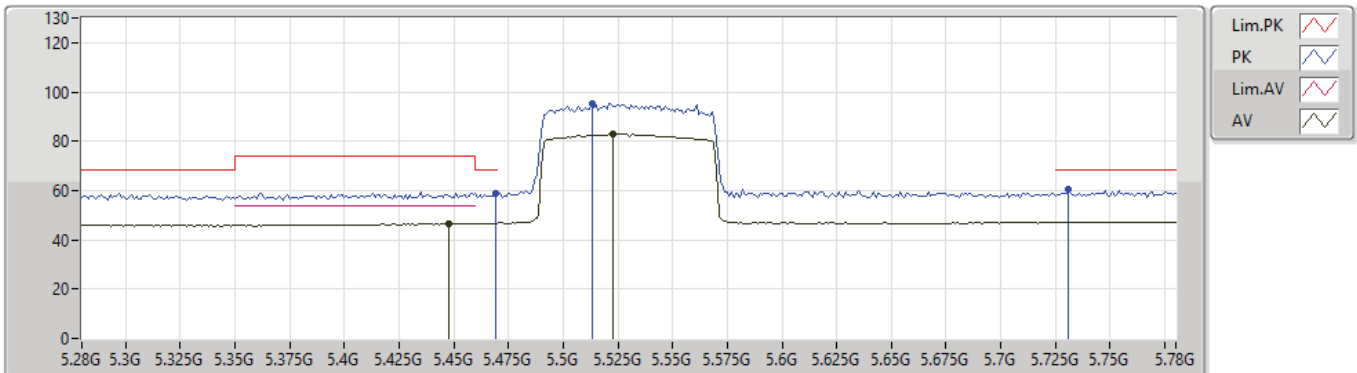


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	52.00	54.00	-2.00	-3.23	3	Vertical	105	2.54	-	55.23	31.64	6.97	41.84
AV	5.531G	94.70	Inf	-Inf	-3.12	3	Vertical	105	2.54	-	97.82	31.74	7.02	41.88
PK	5.465G	68.05	68.20	-0.15	-3.21	3	Vertical	105	2.54	-	71.26	31.66	6.97	41.84
PK	5.527G	107.26	Inf	-Inf	-3.11	3	Vertical	105	2.54	-	110.37	31.75	7.02	41.88
PK	5.76G	60.09	68.20	-8.11	-2.89	3	Vertical	105	2.54	-	62.98	31.94	7.21	42.04

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5530MHz\_TX

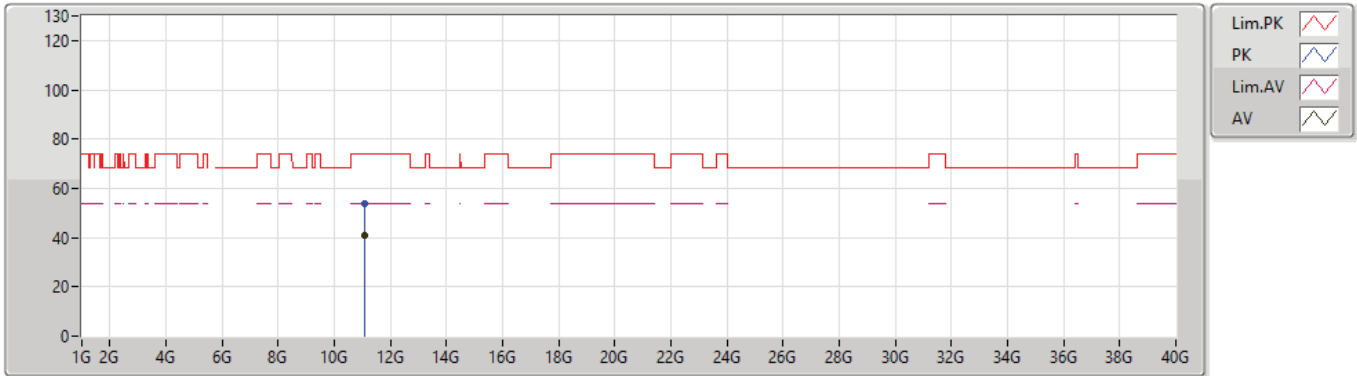


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.448G	46.71	54.00	-7.29	-3.27	3	Horizontal	47	1.01	-	49.98	31.60	6.96	41.83
AV	5.523G	82.79	Inf	-Inf	-3.11	3	Horizontal	47	1.01	-	85.90	31.75	7.02	41.88
PK	5.469G	58.87	68.20	-9.33	-3.18	3	Horizontal	47	1.01	-	62.05	31.68	6.98	41.84
PK	5.513G	95.32	Inf	-Inf	-3.09	3	Horizontal	47	1.01	-	98.41	31.77	7.01	41.87
PK	5.731G	60.50	68.20	-7.70	-2.98	3	Horizontal	47	1.01	-	63.48	31.86	7.18	42.02



**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)**  
**5530MHz\_TX**

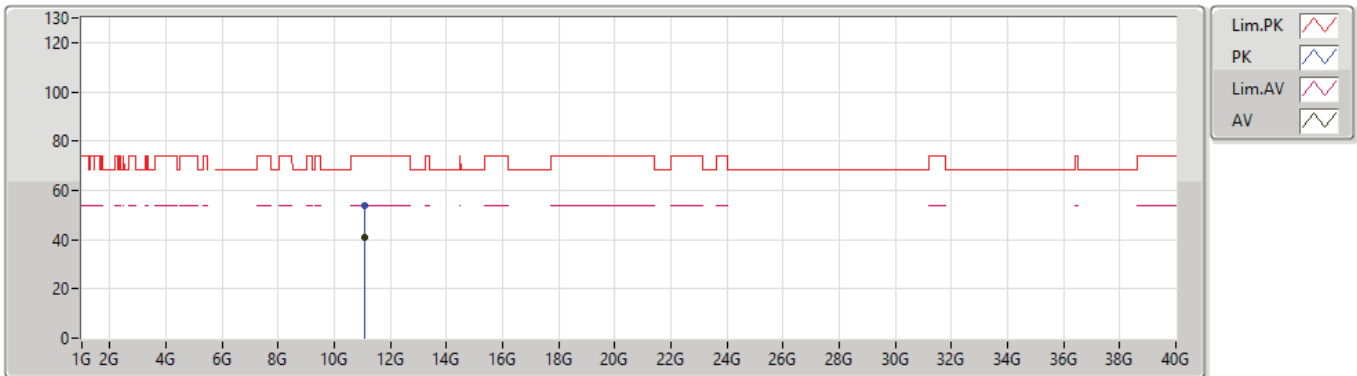
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06312G	40.97	54.00	-13.03	6.16	3	Vertical	249	1.50	-	34.81	39.95	10.04	43.83
PK	11.06286G	53.90	74.00	-20.10	6.16	3	Vertical	249	1.50	-	47.74	39.95	10.04	43.83

**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)**  
**5530MHz\_TX**

03/07/2019



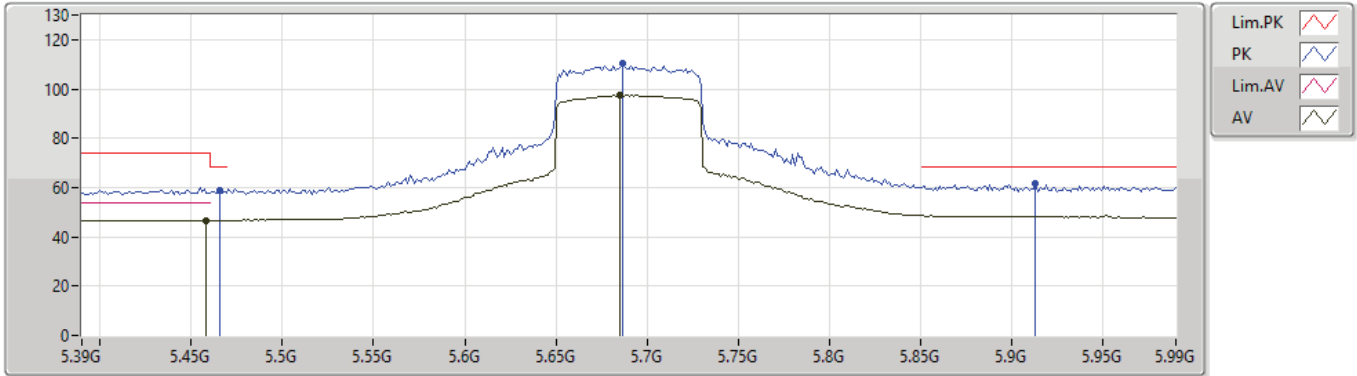
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05786G	40.86	54.00	-13.14	6.17	3	Horizontal	203	1.71	-	34.69	39.97	10.03	43.83
PK	11.06466G	53.90	74.00	-20.10	6.15	3	Horizontal	203	1.71	-	47.75	39.94	10.04	43.83



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

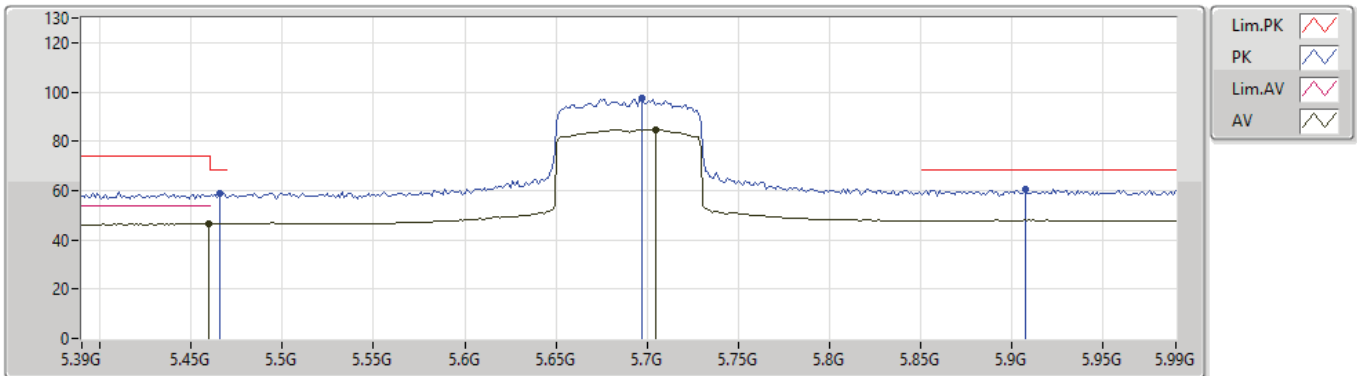


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.78	54.00	-7.22	-3.24	3	Vertical	85	2.63	-	50.02	31.63	6.97	41.84
AV	5.6852G	97.43	Inf	-Inf	-3.07	3	Vertical	85	2.63	-	100.50	31.77	7.15	41.99
PK	5.4656G	59.01	68.20	-9.19	-3.21	3	Vertical	85	2.63	-	62.22	31.66	6.97	41.84
PK	5.6864G	110.55	Inf	-Inf	-3.07	3	Vertical	85	2.63	-	113.62	31.77	7.15	41.99
PK	5.9132G	61.88	68.20	-6.32	-2.42	3	Vertical	85	2.63	-	64.30	32.40	7.33	42.15

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



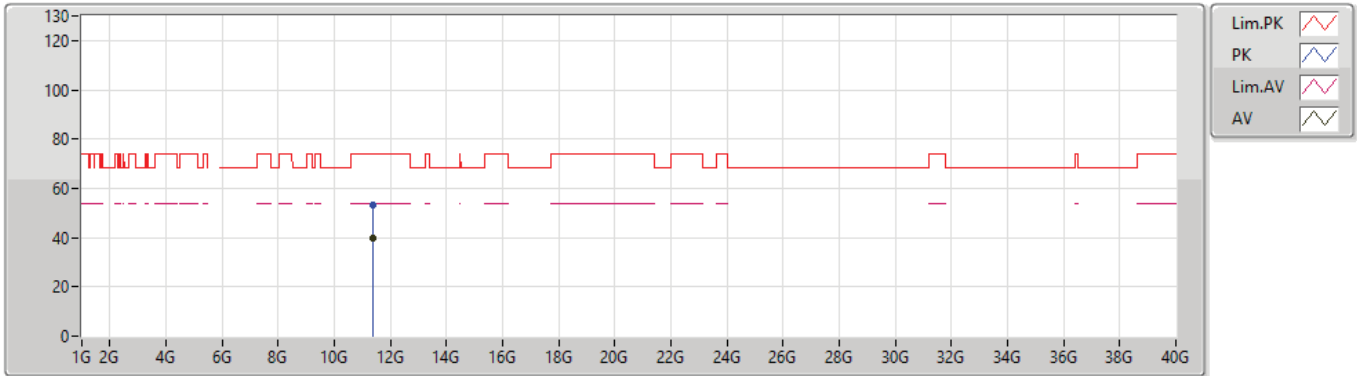
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	46.50	54.00	-7.50	-3.23	3	Horizontal	53	1.01	-	49.73	31.64	6.97	41.84
AV	5.7044G	84.69	Inf	-Inf	-3.03	3	Horizontal	53	1.01	-	87.72	31.81	7.16	42.00
PK	5.4656G	59.07	68.20	-9.13	-3.21	3	Horizontal	53	1.01	-	62.28	31.66	6.97	41.84
PK	5.6972G	97.45	Inf	-Inf	-3.05	3	Horizontal	53	1.01	-	100.50	31.79	7.16	42.00
PK	5.9072G	60.50	68.20	-7.70	-2.42	3	Horizontal	53	1.01	-	62.92	32.40	7.33	42.15



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

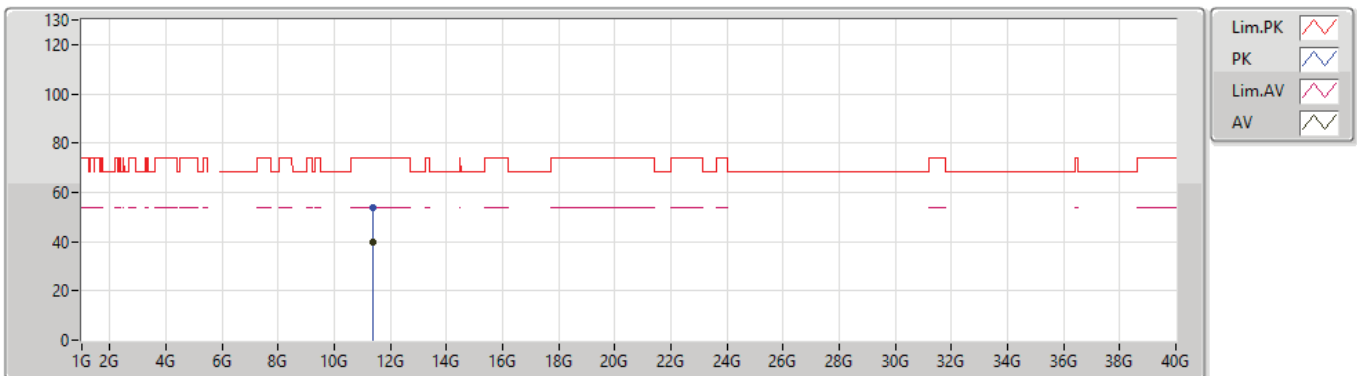


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38332G	39.94	54.00	-14.06	6.21	3	Vertical	1	1.50	-	33.73	39.77	10.23	43.79
PK	11.38432G	53.18	74.00	-20.82	6.21	3	Vertical	1	1.50	-	46.97	39.77	10.23	43.79

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



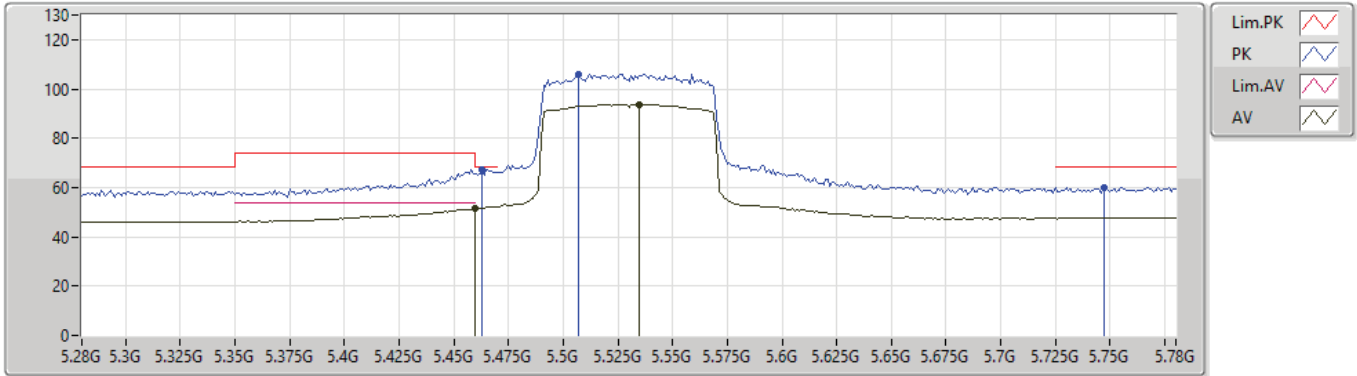
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3818G	39.90	54.00	-14.10	6.20	3	Horizontal	328	2.88	-	33.70	39.76	10.23	43.79
PK	11.38308G	53.79	74.00	-20.21	6.21	3	Horizontal	328	2.88	-	47.58	39.77	10.23	43.79



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5530MHz\_TX

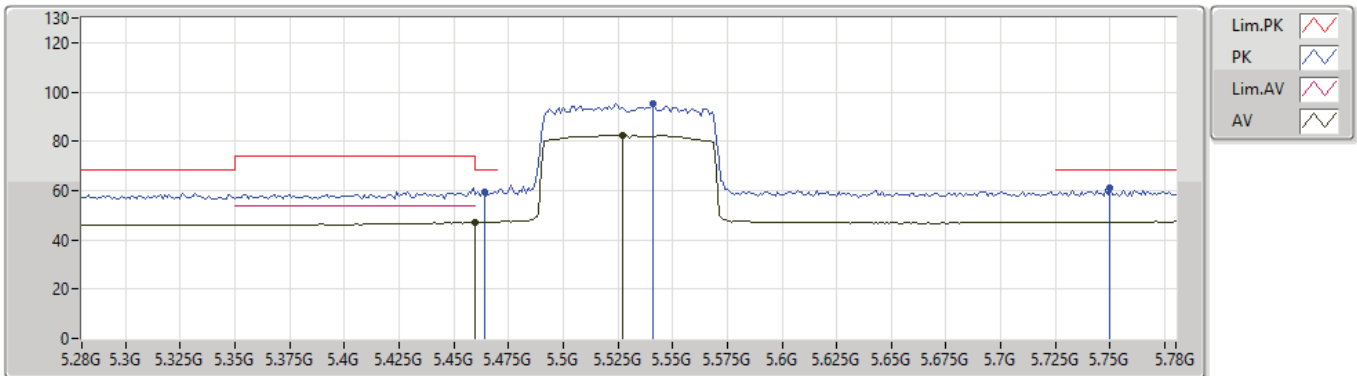


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.74	54.00	-2.26	-3.23	3	Vertical	152	2.99	-	54.97	31.64	6.97	41.84
AV	5.535G	93.79	Inf	-Inf	-3.12	3	Vertical	152	2.99	-	96.91	31.73	7.03	41.88
PK	5.463G	67.36	68.20	-0.84	-3.22	3	Vertical	152	2.99	-	70.58	31.65	6.97	41.84
PK	5.507G	106.14	Inf	-Inf	-3.06	3	Vertical	152	2.99	-	109.20	31.79	7.01	41.86
PK	5.747G	60.21	68.20	-7.99	-2.94	3	Vertical	152	2.99	-	63.15	31.89	7.20	42.03

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5530MHz\_TX



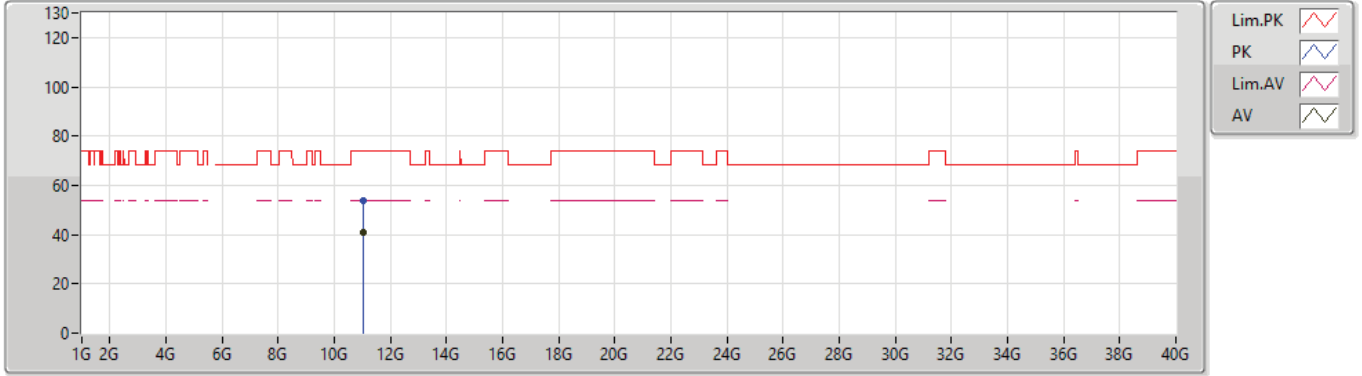
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AV	5.46G	47.11	54.00	-6.89	-3.23	3	Horizontal	123	1.01	-	50.34	31.64	6.97	41.84
AV	5.527G	82.43	Inf	-Inf	-3.11	3	Horizontal	123	1.01	-	85.54	31.75	7.02	41.88
PK	5.464G	59.53	68.20	-8.67	-3.21	3	Horizontal	123	1.01	-	62.74	31.66	6.97	41.84
PK	5.541G	95.22	Inf	-Inf	-3.14	3	Horizontal	123	1.01	-	98.36	31.72	7.03	41.89
PK	5.75G	61.07	68.20	-7.13	-2.93	3	Horizontal	123	1.01	-	64.00	31.90	7.20	42.03



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5530MHz\_TX

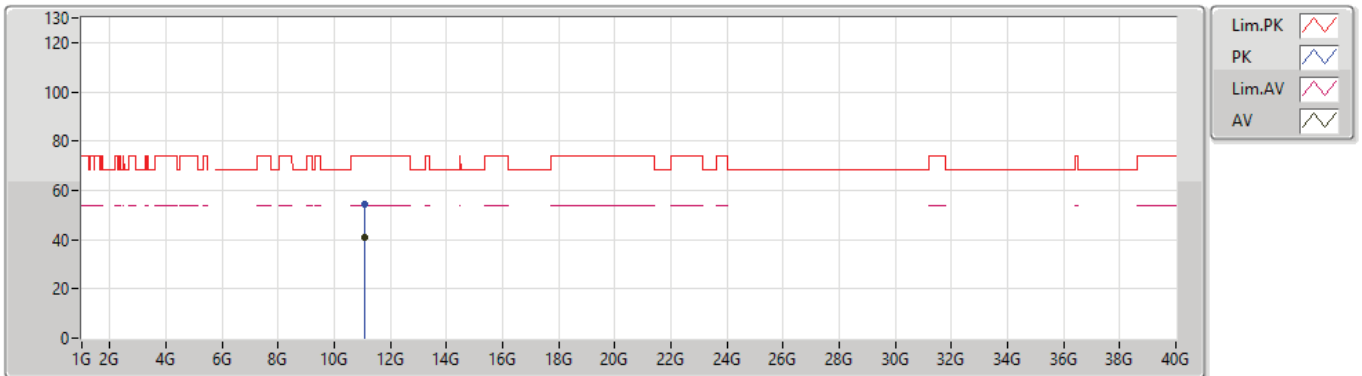


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05578G	40.86	54.00	-13.14	6.18	3	Vertical	153	1.12	-	34.68	39.98	10.03	43.83
PK	11.0561G	53.97	74.00	-20.03	6.18	3	Vertical	153	1.12	-	47.79	39.98	10.03	43.83

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5530MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06412G	40.88	54.00	-13.12	6.15	3	Horizontal	304	1.02	-	34.73	39.94	10.04	43.83
PK	11.06312G	54.29	74.00	-19.71	6.16	3	Horizontal	304	1.02	-	48.13	39.95	10.04	43.83

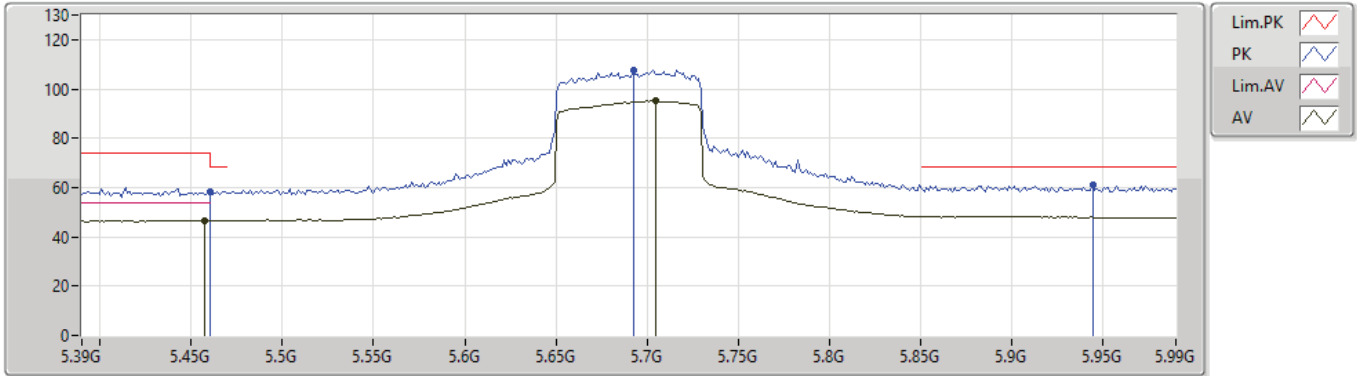




802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

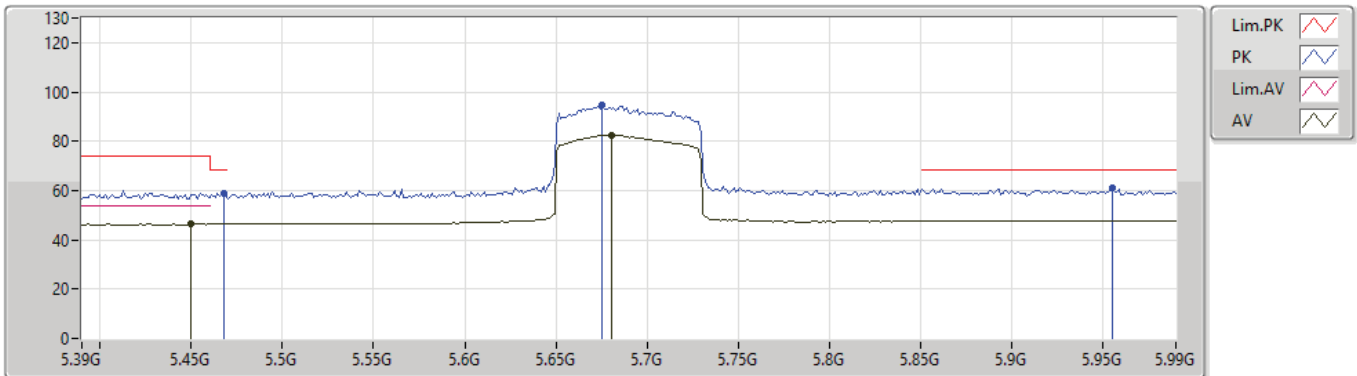


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	46.52	54.00	-7.48	-3.24	3	Vertical	157	2.71	-	49.76	31.63	6.97	41.84
AV	5.7044G	95.15	Inf	-Inf	-3.03	3	Vertical	157	2.71	-	98.18	31.81	7.16	42.00
PK	5.46G	58.38	74.00	-15.62	-3.23	3	Vertical	157	2.71	-	61.61	31.64	6.97	41.84
PK	5.6924G	107.69	Inf	-Inf	-3.06	3	Vertical	157	2.71	-	110.75	31.78	7.15	41.99
PK	5.9444G	60.86	68.20	-7.34	-2.41	3	Vertical	157	2.71	-	63.27	32.40	7.36	42.17

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



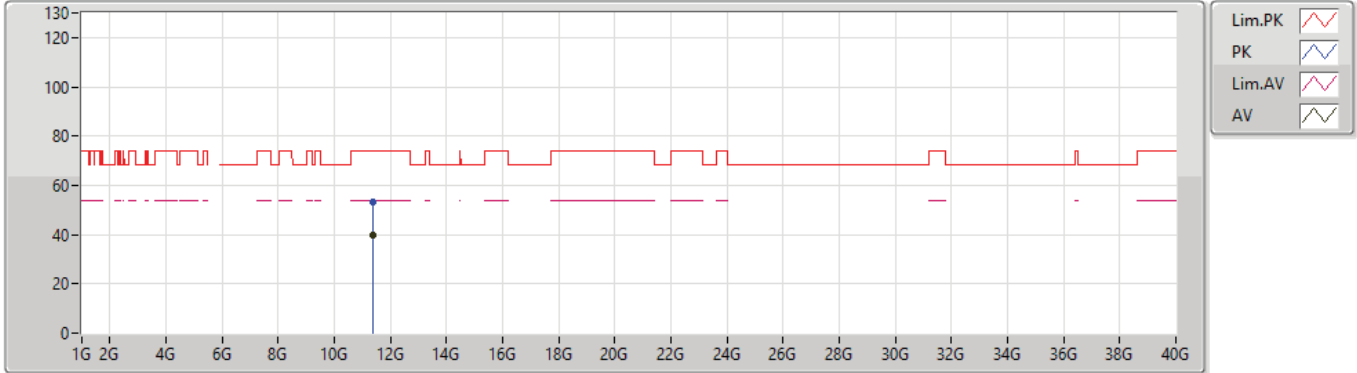
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AV	5.45G	46.35	54.00	-7.65	-3.28	3	Horizontal	33	2.81	-	49.63	31.60	6.96	41.84
AV	5.6804G	82.42	Inf	-Inf	-3.09	3	Horizontal	33	2.81	-	85.51	31.76	7.14	41.99
PK	5.468G	58.60	68.20	-9.60	-3.20	3	Horizontal	33	2.81	-	61.80	31.67	6.97	41.84
PK	5.6756G	94.58	Inf	-Inf	-3.09	3	Horizontal	33	2.81	-	97.67	31.75	7.14	41.98
PK	5.9552G	61.32	68.20	-6.88	-2.42	3	Horizontal	33	2.81	-	63.74	32.40	7.36	42.18



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

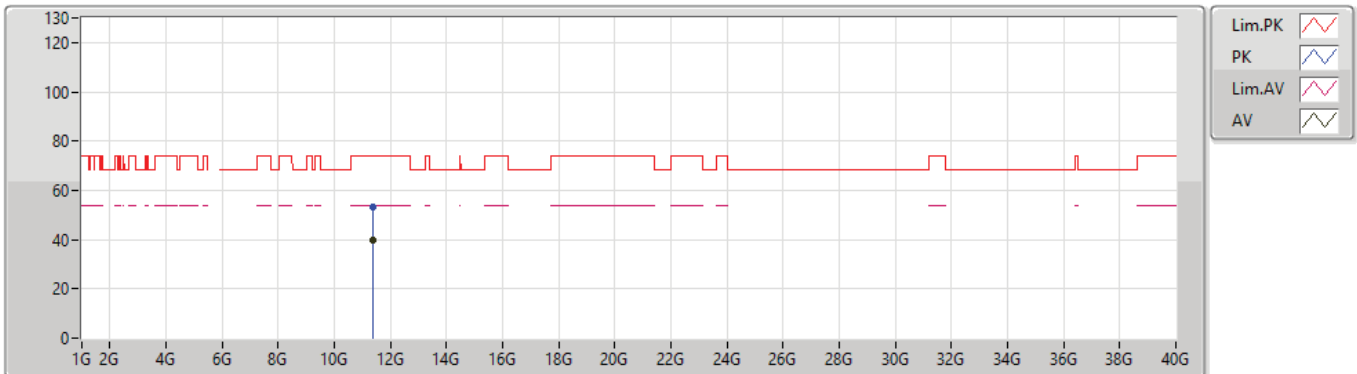


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38198G	40.01	54.00	-13.99	6.20	3	Vertical	125	1.68	-	33.81	39.76	10.23	43.79
PK	11.37784G	53.31	74.00	-20.69	6.20	3	Vertical	125	1.68	-	47.11	39.76	10.23	43.79

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



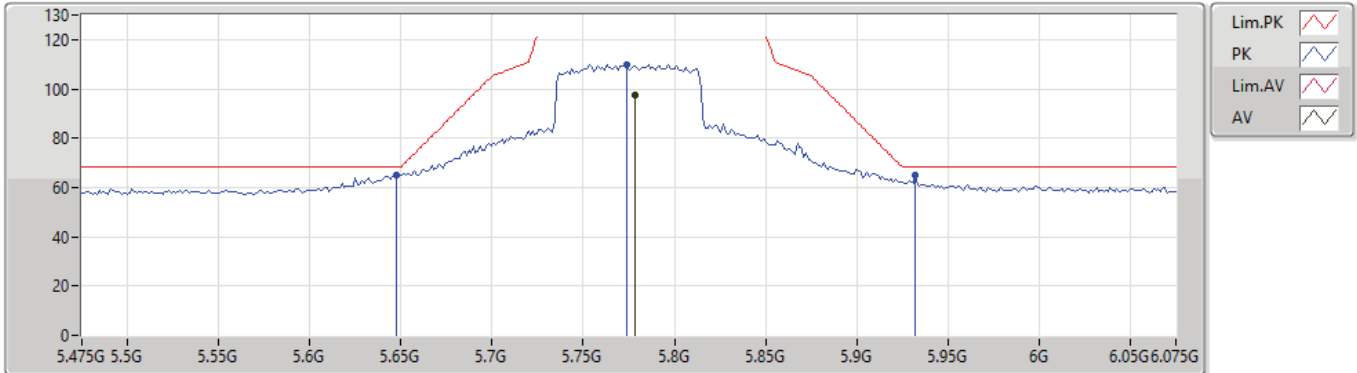
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AV	11.3773G	39.89	54.00	-14.11	6.19	3	Horizontal	145	2.92	-	33.70	39.75	10.23	43.79
PK	11.38188G	53.11	74.00	-20.89	6.20	3	Horizontal	145	2.92	-	46.91	39.76	10.23	43.79



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5775MHz\_TX

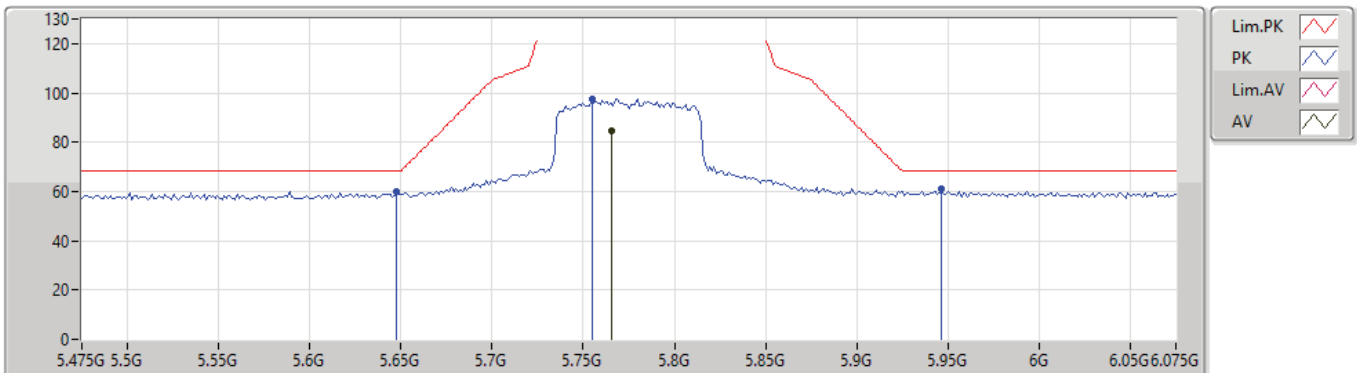


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7786G	97.53	Inf	-Inf	-2.83	3	Vertical	13	2.81	-	100.36	32.01	7.22	42.06
PK	5.6478G	65.20	68.20	-3.00	-3.14	3	Vertical	13	2.81	-	68.34	31.70	7.12	41.96
PK	5.7738G	109.91	Inf	-Inf	-2.83	3	Vertical	13	2.81	-	112.74	32.00	7.22	42.05
PK	5.9322G	64.75	68.20	-3.45	-2.41	3	Vertical	13	2.81	-	67.16	32.40	7.35	42.16

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5775MHz\_TX

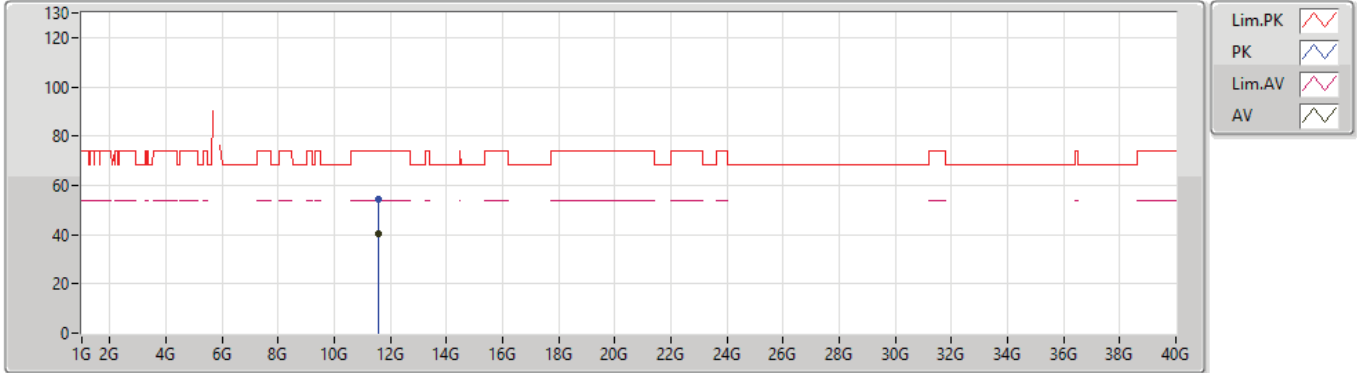


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7654G	84.68	Inf	-Inf	-2.88	3	Horizontal	326	1.01	-	87.56	31.96	7.21	42.05
PK	5.6478G	60.14	68.20	-8.06	-3.14	3	Horizontal	326	1.01	-	63.28	31.70	7.12	41.96
PK	5.7546G	97.39	Inf	-Inf	-2.92	3	Horizontal	326	1.01	-	100.31	31.92	7.20	42.04
PK	5.9466G	61.29	68.20	-6.91	-2.41	3	Horizontal	326	1.01	-	63.70	32.40	7.36	42.17



**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)**  
**5775MHz\_TX**

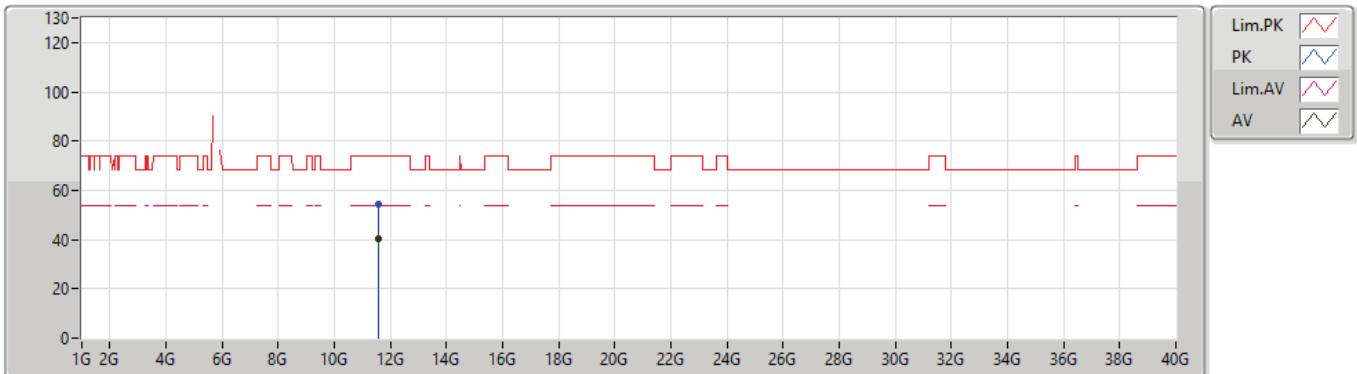
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55223G	40.61	54.00	-13.39	6.46	3	Vertical	14	1.50	-	34.15	39.85	10.36	43.75
PK	11.54992G	54.41	74.00	-19.59	6.46	3	Vertical	14	1.50	-	47.95	39.85	10.36	43.75

**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)**  
**5775MHz\_TX**

26/06/2019



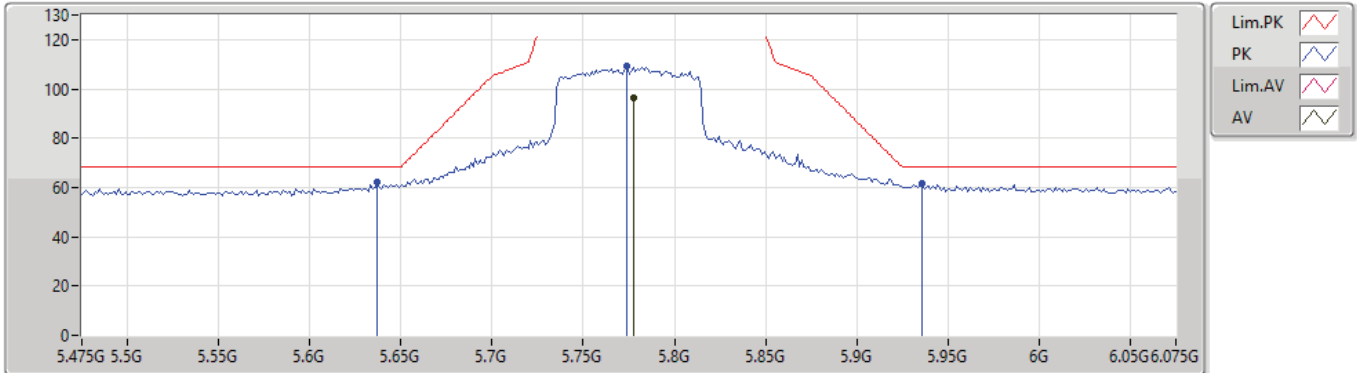
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AV	11.55196G	40.60	54.00	-13.40	6.46	3	Horizontal	152	1.50	-	34.14	39.85	10.36	43.75
PK	11.5497G	54.12	74.00	-19.88	6.46	3	Horizontal	152	1.50	-	47.66	39.85	10.36	43.75



802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5775MHz\_TX

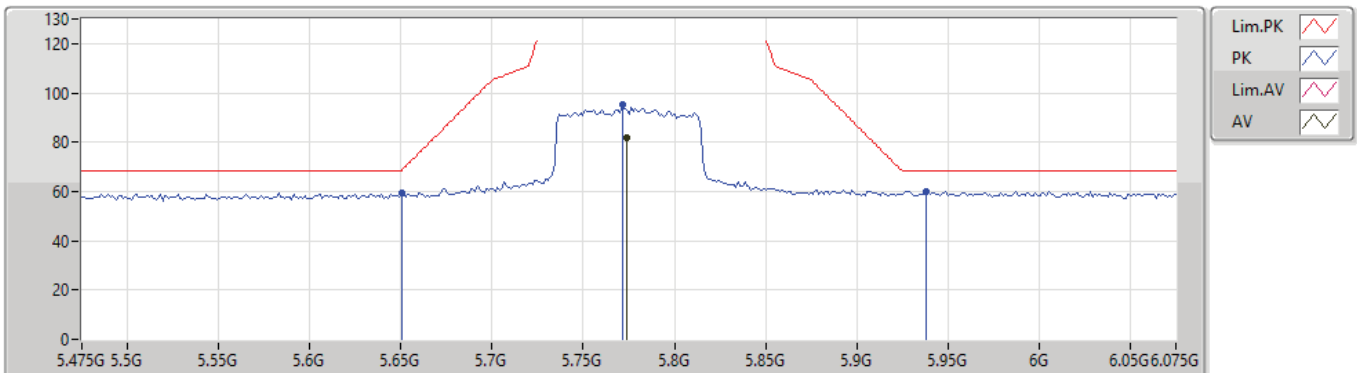


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7774G	96.13	Inf	-Inf	-2.82	3	Vertical	64	2.38	-	98.95	32.01	7.22	42.05
PK	5.637G	62.31	68.20	-5.89	-3.18	3	Vertical	64	2.38	-	65.49	31.67	7.11	41.96
PK	5.7738G	109.28	Inf	-Inf	-2.83	3	Vertical	64	2.38	-	112.11	32.00	7.22	42.05
PK	5.9358G	61.89	68.20	-6.31	-2.42	3	Vertical	64	2.38	-	64.31	32.40	7.35	42.17

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7738G	81.71	Inf	-Inf	-2.83	3	Horizontal	28	1.01	-	84.54	32.00	7.22	42.05
PK	5.6502G	59.52	68.35	-8.83	-3.15	3	Horizontal	28	1.01	-	62.67	31.70	7.12	41.97
PK	5.7714G	95.04	Inf	-Inf	-2.84	3	Horizontal	28	1.01	-	97.88	31.99	7.22	42.05
PK	5.9382G	60.07	68.20	-8.13	-2.42	3	Horizontal	28	1.01	-	62.49	32.40	7.35	42.17



**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)**  
**5775MHz\_TX**

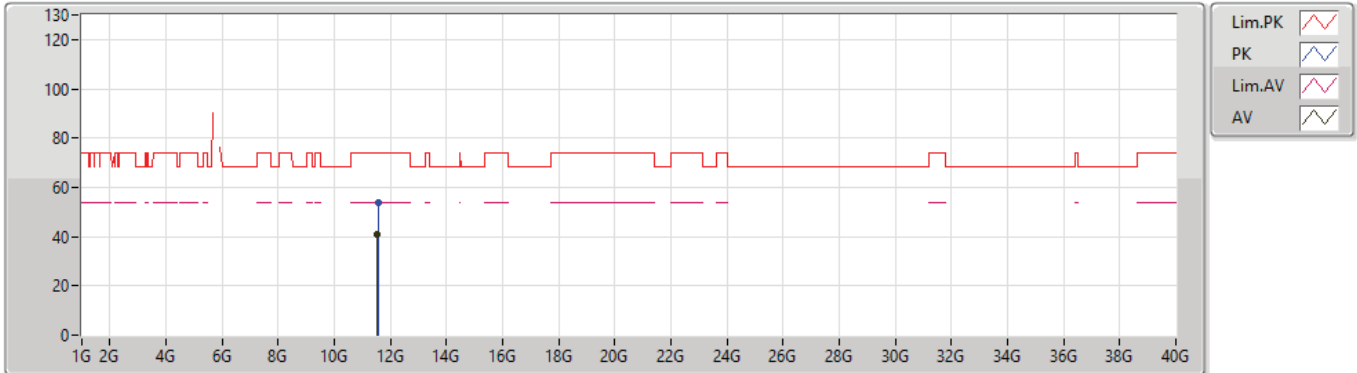
26/06/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54942G	40.62	54.00	-13.38	6.46	3	Vertical	250	1.50	-	34.16	39.85	10.36	43.75
PK	11.55079G	53.83	74.00	-20.17	6.46	3	Vertical	250	1.50	-	47.37	39.85	10.36	43.75

**802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)**  
**5775MHz\_TX**

26/06/2019



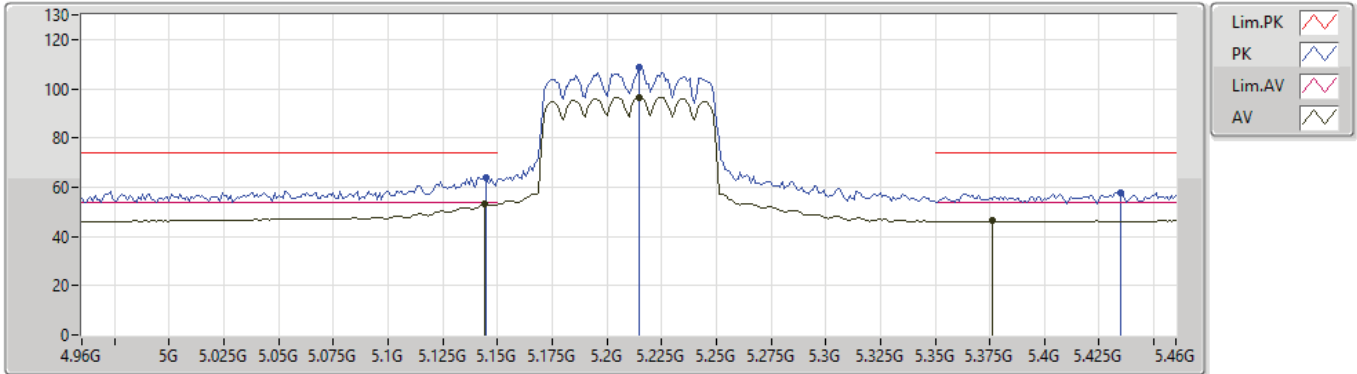
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AV	11.54896G	40.67	54.00	-13.33	6.46	3	Horizontal	44	2.37	-	34.21	39.85	10.36	43.75
PK	11.55146G	53.99	74.00	-20.01	6.46	3	Horizontal	44	2.37	-	47.53	39.85	10.36	43.75



802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5210MHz\_TX

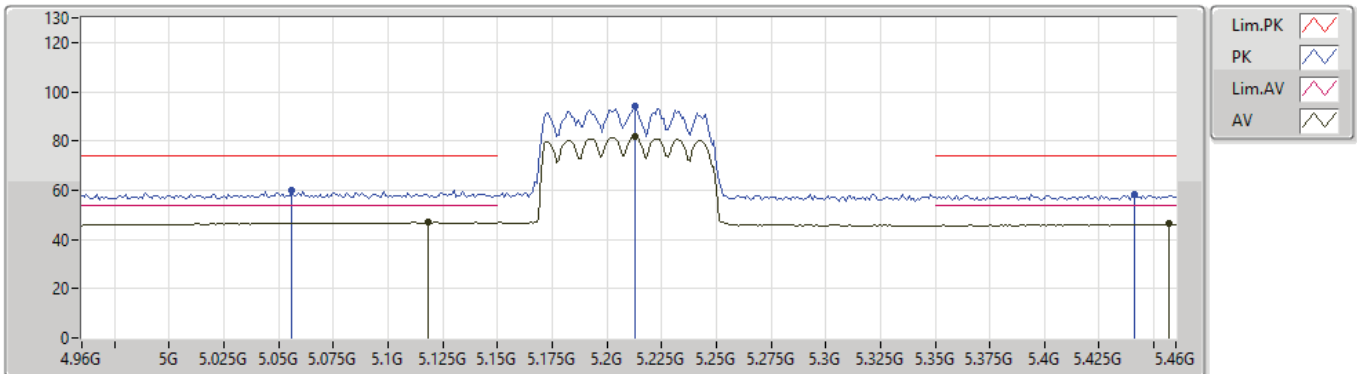


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	53.16	54.00	-0.84	-3.05	3	Vertical	19	2.92	-	56.21	31.91	6.72	41.68
AV	5.215G	96.56	Inf	-Inf	-3.44	3	Vertical	19	2.92	-	100.00	31.51	6.77	41.72
AV	5.376G	46.48	54.00	-7.52	-3.54	3	Vertical	19	2.92	-	50.02	31.36	6.90	41.80
PK	5.145G	63.94	74.00	-10.06	-3.05	3	Vertical	19	2.92	-	66.99	31.91	6.72	41.68
PK	5.215G	108.65	Inf	-Inf	-3.44	3	Vertical	19	2.92	-	112.09	31.51	6.77	41.72
PK	5.435G	57.66	74.00	-16.34	-3.31	3	Vertical	19	2.92	-	60.97	31.57	6.95	41.83

802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5210MHz\_TX



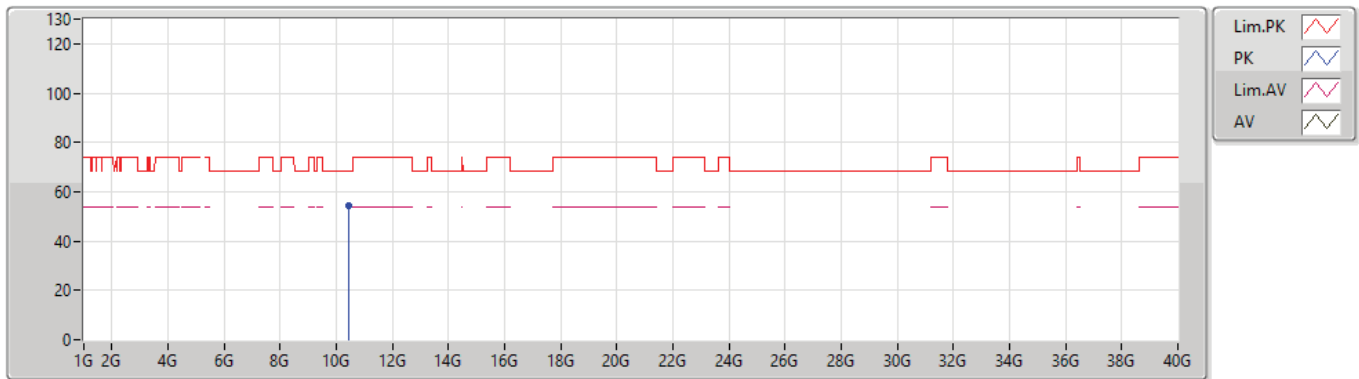
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AV	5.118G	46.83	54.00	-7.17	-3.02	3	Horizontal	324	1.08	-	49.85	31.96	6.69	41.67
AV	5.213G	82.01	Inf	-Inf	-3.43	3	Horizontal	324	1.08	-	85.44	31.52	6.77	41.72
AV	5.457G	46.27	54.00	-7.73	-3.24	3	Horizontal	324	1.08	-	49.51	31.63	6.97	41.84
PK	5.056G	60.13	74.00	-13.87	-3.09	3	Horizontal	324	1.08	-	63.22	31.91	6.64	41.64
PK	5.213G	94.04	Inf	-Inf	-3.43	3	Horizontal	324	1.08	-	97.47	31.52	6.77	41.72
PK	5.441G	58.07	74.00	-15.93	-3.30	3	Horizontal	324	1.08	-	61.37	31.58	6.95	41.83



802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5210MHz\_TX

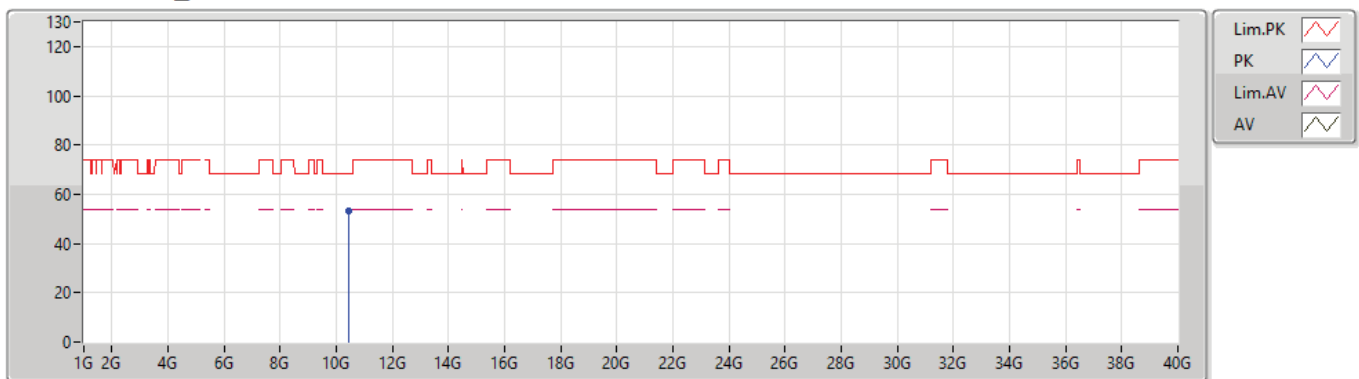


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4215G	54.15	68.20	-14.05	5.29	3	Vertical	304	2.13	-	48.86	39.62	9.73	44.06

802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5210MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42031G	53.51	68.20	-14.69	5.29	3	Horizontal	317	2.04	-	48.22	39.62	9.73	44.06

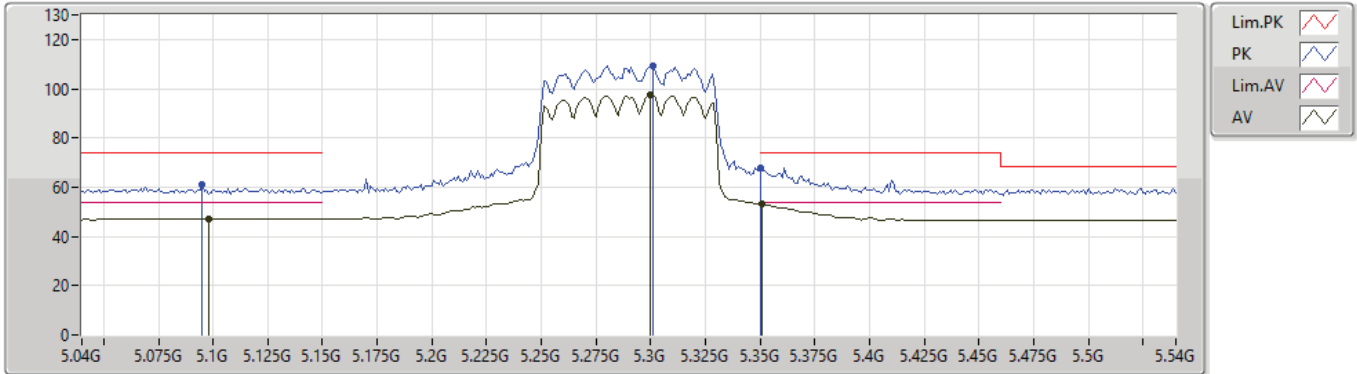




802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5290MHz\_TX

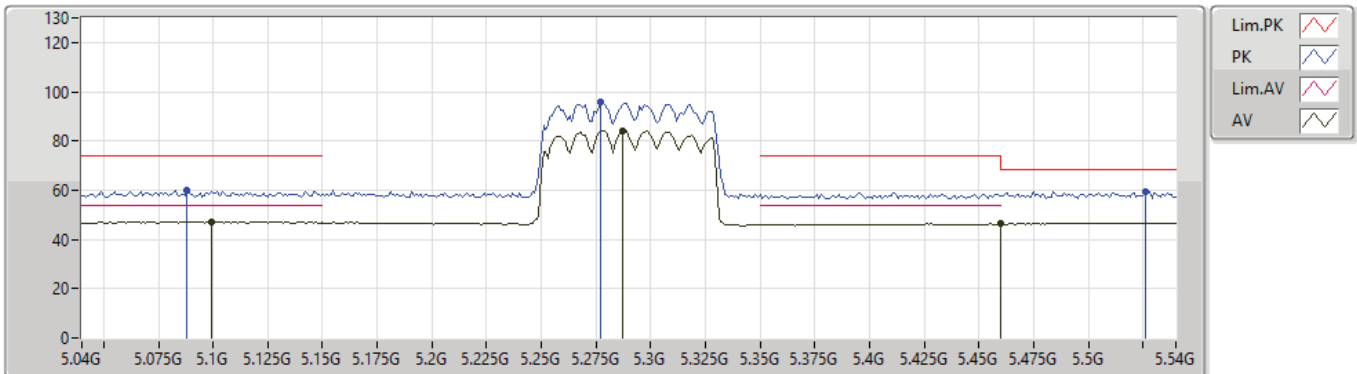


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.098G	47.24	54.00	-6.76	-2.98	3	Vertical	108	2.99	-	50.22	32.00	6.68	41.66
AV	5.3G	97.23	Inf	-Inf	-3.72	3	Vertical	108	2.99	-	100.95	31.20	6.84	41.76
AV	5.351G	53.38	54.00	-0.62	-3.70	3	Vertical	108	2.99	-	57.08	31.21	6.88	41.79
PK	5.095G	60.90	74.00	-13.10	-2.99	3	Vertical	108	2.99	-	63.89	31.99	6.68	41.66
PK	5.301G	109.23	Inf	-Inf	-3.72	3	Vertical	108	2.99	-	112.95	31.20	6.84	41.76
PK	5.35G	68.02	74.00	-5.98	-3.70	3	Vertical	108	2.99	-	71.72	31.20	6.88	41.78

802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5290MHz\_TX

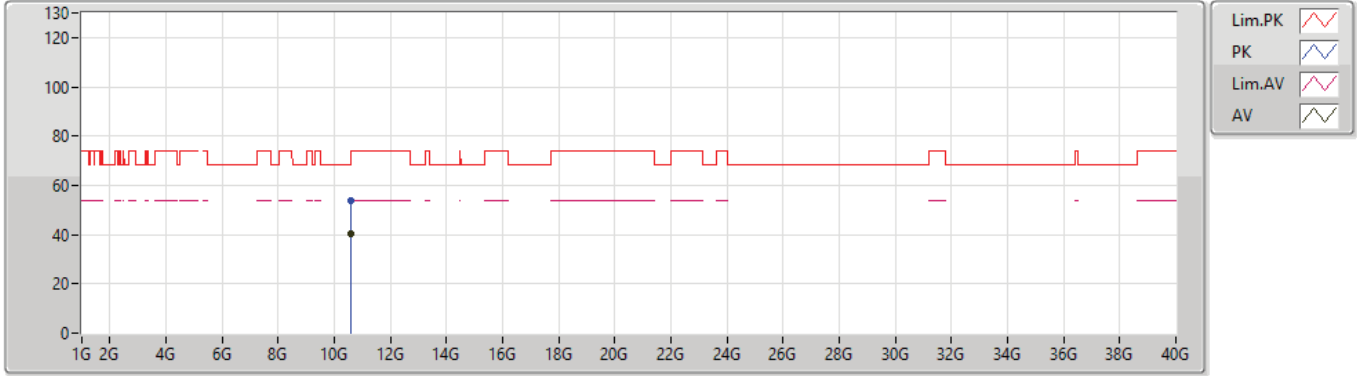


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.099G	47.01	54.00	-6.99	-2.98	3	Horizontal	140	2.85	-	49.99	32.00	6.68	41.66
AV	5.287G	84.01	Inf	-Inf	-3.69	3	Horizontal	140	2.85	-	87.70	31.23	6.83	41.75
AV	5.46G	46.36	54.00	-7.64	-3.23	3	Horizontal	140	2.85	-	49.59	31.64	6.97	41.84
PK	5.088G	59.95	74.00	-14.05	-3.00	3	Horizontal	140	2.85	-	62.95	31.98	6.67	41.65
PK	5.277G	95.90	Inf	-Inf	-3.68	3	Horizontal	140	2.85	-	99.58	31.25	6.82	41.75
PK	5.526G	59.56	68.20	-8.64	-3.11	3	Horizontal	140	2.85	-	62.67	31.75	7.02	41.88



**802.11ax HEW80\_Nss1,(MCS0)\_2TX**  
**5290MHz\_TX**

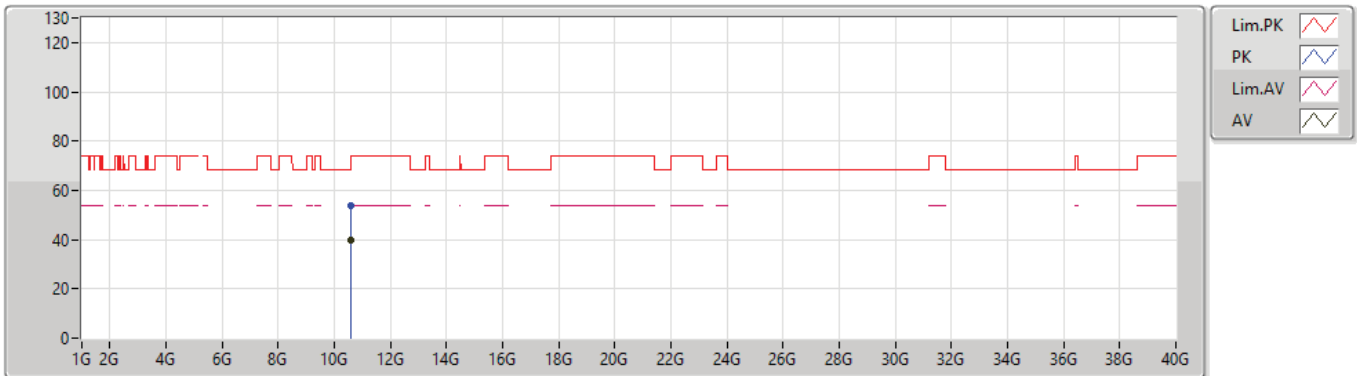
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.57994G	40.49	Inf	-Inf	5.59	3	Vertical	43	2.18	-	34.90	39.86	9.75	44.02
PK	10.58478G	53.80	68.20	-14.40	5.60	3	Vertical	43	2.18	-	48.20	39.87	9.75	44.02

**802.11ax HEW80\_Nss1,(MCS0)\_2TX**  
**5290MHz\_TX**

03/07/2019



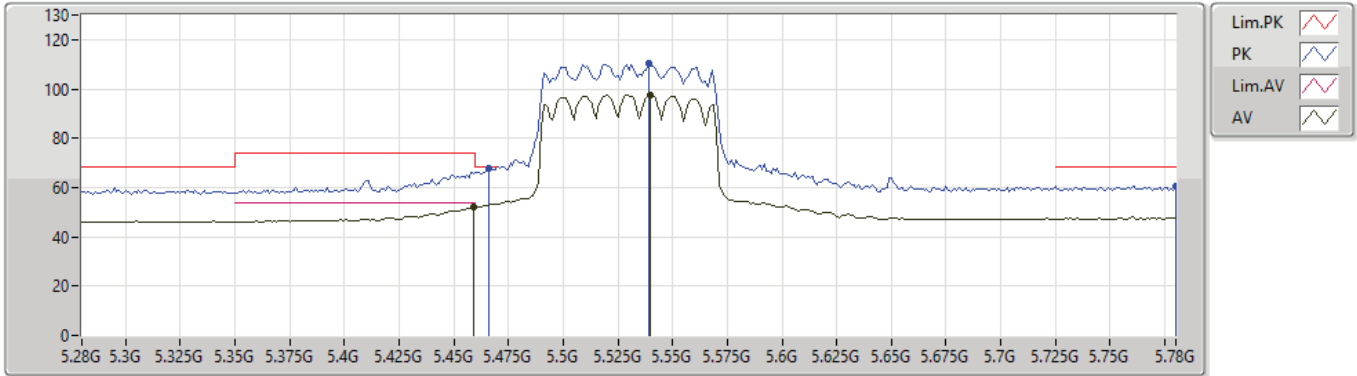
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AV	10.58264G	40.06	Inf	-Inf	5.60	3	Horizontal	274	1.50	-	34.46	39.87	9.75	44.02
PK	10.58196G	53.72	68.20	-14.48	5.59	3	Horizontal	274	1.50	-	48.13	39.86	9.75	44.02



802.11ax HEW80\_Nss1,(MCS0)\_2TX

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5530MHz\_TX

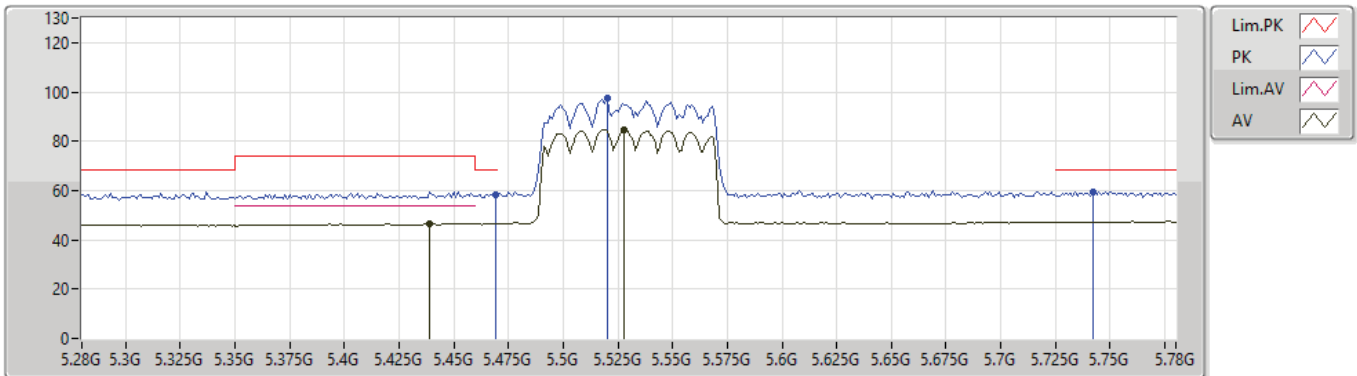


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	52.00	54.00	-2.00	-3.23	3	Vertical	110	2.94	-	55.23	31.64	6.97	41.84
AV	5.54G	97.57	Inf	-Inf	-3.14	3	Vertical	110	2.94	-	100.71	31.72	7.03	41.89
PK	5.466G	68.04	68.20	-0.16	-3.21	3	Vertical	110	2.94	-	71.25	31.66	6.97	41.84
PK	5.539G	110.36	Inf	-Inf	-3.14	3	Vertical	110	2.94	-	113.50	31.72	7.03	41.89
PK	5.78G	60.44	68.20	-7.76	-2.82	3	Vertical	110	2.94	-	63.26	32.02	7.22	42.06

802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5530MHz\_TX

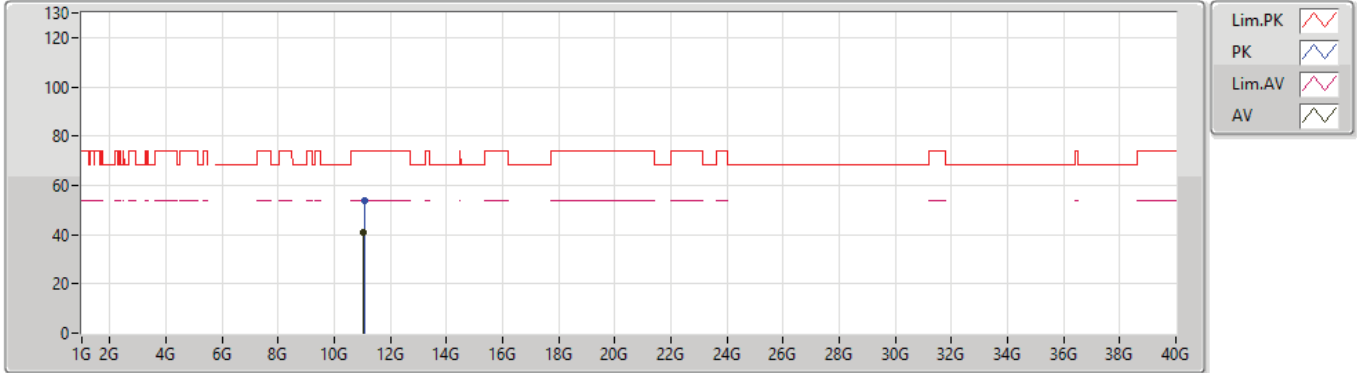


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.439G	46.63	54.00	-7.37	-3.30	3	Horizontal	56	1.01	-	49.93	31.58	6.95	41.83
AV	5.528G	84.69	Inf	-Inf	-3.12	3	Horizontal	56	1.01	-	87.81	31.74	7.02	41.88
PK	5.469G	58.51	68.20	-9.69	-3.18	3	Horizontal	56	1.01	-	61.69	31.68	6.98	41.84
PK	5.52G	97.47	Inf	-Inf	-3.09	3	Horizontal	56	1.01	-	100.56	31.76	7.02	41.87
PK	5.742G	59.57	68.20	-8.63	-2.96	3	Horizontal	56	1.01	-	62.53	31.88	7.19	42.03



**802.11ax HEW80\_Nss1,(MCS0)\_2TX**  
**5530MHz\_TX**

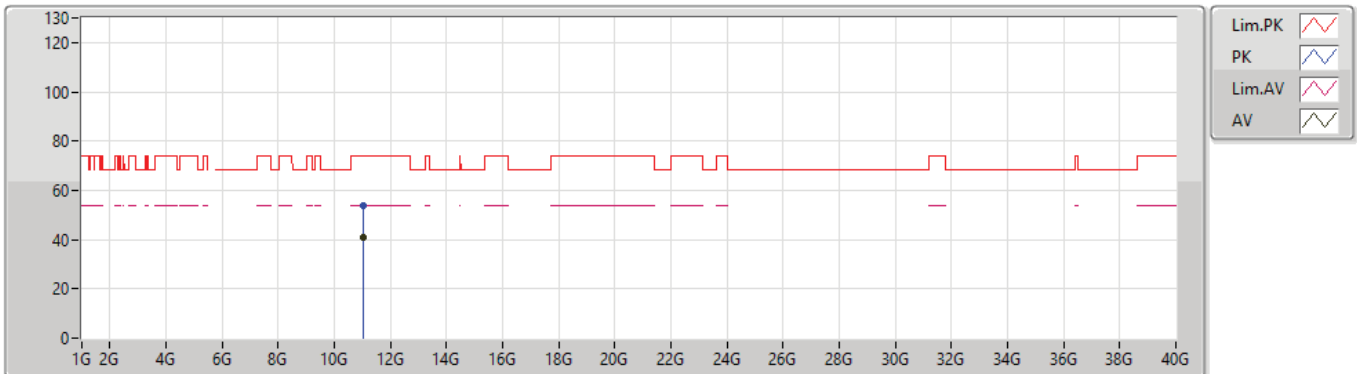
03/07/2019



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05602G	40.74	54.00	-13.26	6.18	3	Vertical	13	1.50	-	34.56	39.98	10.03	43.83
PK	11.0601G	54.04	74.00	-19.96	6.17	3	Vertical	13	1.50	-	47.87	39.96	10.04	43.83

**802.11ax HEW80\_Nss1,(MCS0)\_2TX**  
**5530MHz\_TX**

03/07/2019



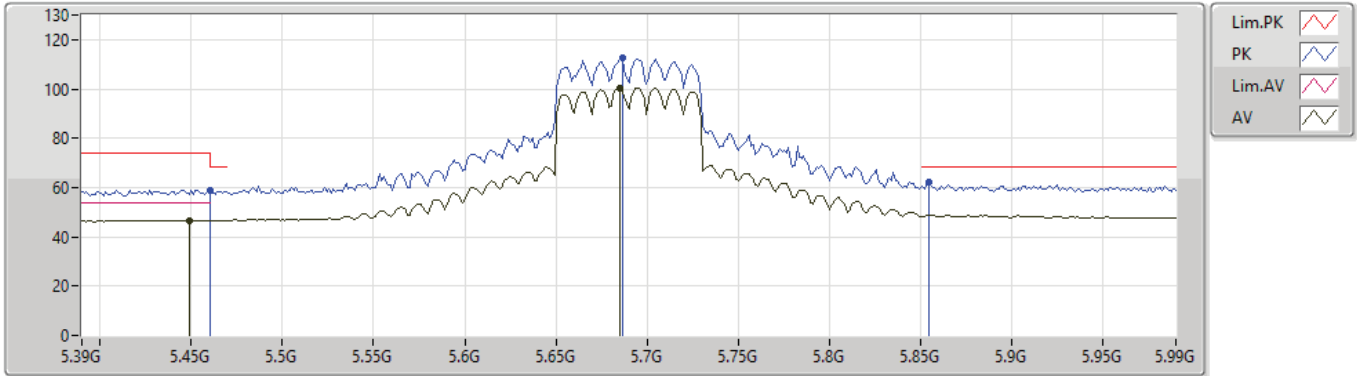
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AV	11.05574G	40.80	54.00	-13.20	6.18	3	Horizontal	64	2.29	-	34.62	39.98	10.03	43.83
PK	11.05536G	53.87	74.00	-20.13	6.18	3	Horizontal	90	2.29	-	47.69	39.98	10.03	43.83



802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

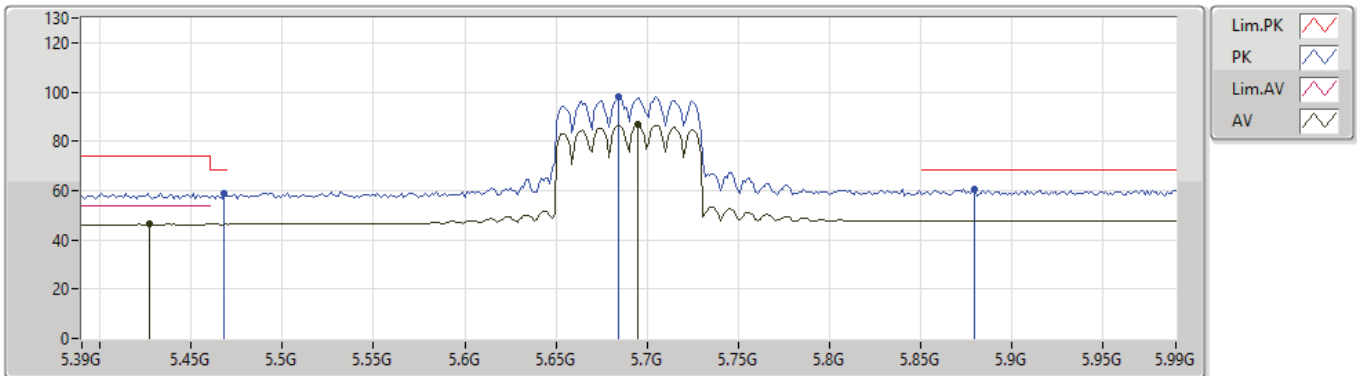


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4488G	46.60	54.00	-7.40	-3.27	3	Vertical	115	2.92	-	49.87	31.60	6.96	41.83
AV	5.6852G	100.35	Inf	-Inf	-3.07	3	Vertical	115	2.92	-	103.42	31.77	7.15	41.99
PK	5.46G	58.59	74.00	-15.41	-3.23	3	Vertical	115	2.92	-	61.82	31.64	6.97	41.84
PK	5.6864G	112.81	Inf	-Inf	-3.07	3	Vertical	115	2.92	-	115.88	31.77	7.15	41.99
PK	5.8544G	62.11	68.20	-6.09	-2.52	3	Vertical	115	2.92	-	64.63	32.31	7.28	42.11

802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



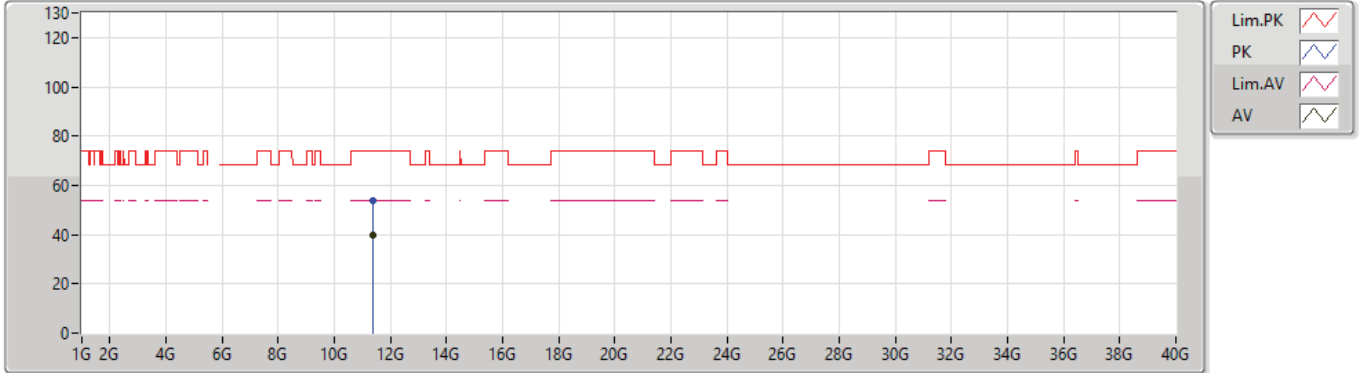
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4272G	46.38	54.00	-7.62	-3.33	3	Horizontal	278	1.06	-	49.71	31.55	6.94	41.82
AV	5.6948G	86.70	Inf	-Inf	-3.05	3	Horizontal	278	1.06	-	89.75	31.79	7.16	42.00
PK	5.468G	58.68	68.20	-9.52	-3.20	3	Horizontal	278	1.06	-	61.88	31.67	6.97	41.84
PK	5.684G	98.20	Inf	-Inf	-3.07	3	Horizontal	278	1.06	-	101.27	31.77	7.15	41.99
PK	5.8796G	60.70	68.20	-7.50	-2.47	3	Horizontal	278	1.06	-	63.17	32.36	7.30	42.13



802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX

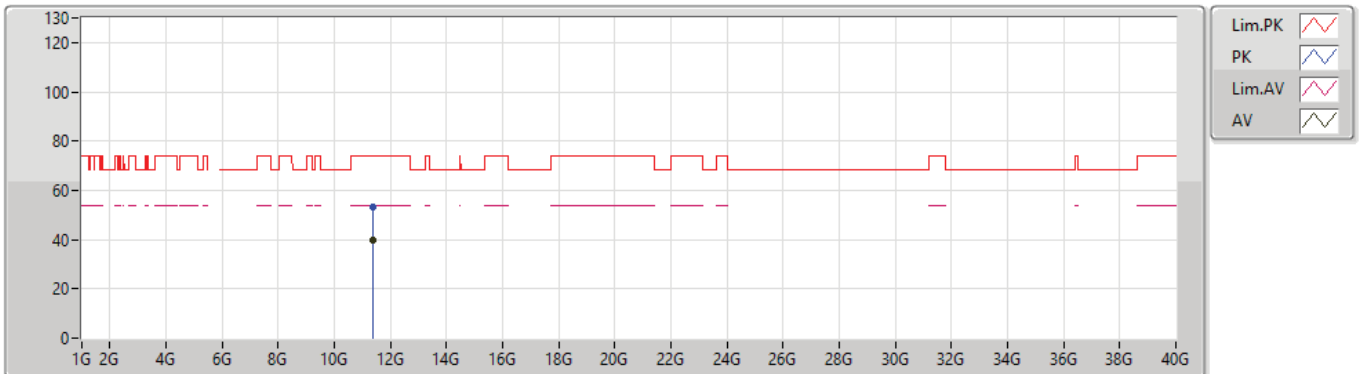


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38376G	39.84	54.00	-14.16	6.21	3	Vertical	161	1.50	-	33.63	39.77	10.23	43.79
PK	11.37992G	53.67	74.00	-20.33	6.20	3	Vertical	161	1.50	-	47.47	39.76	10.23	43.79

802.11ax HEW80\_Nss1,(MCS0)\_2TX

03/07/2019

5690MHz Straddle 5.47-5.725GHz\_TX



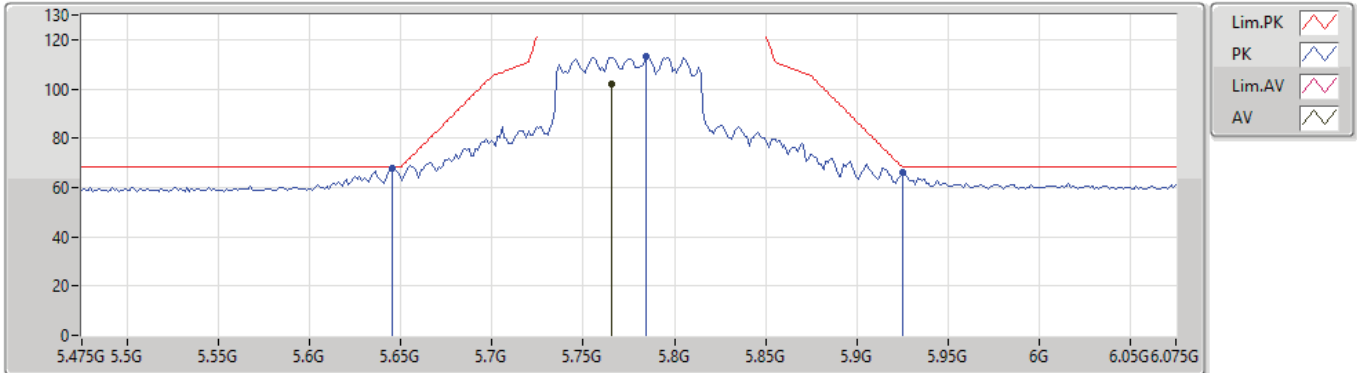
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AV	11.37642G	39.90	54.00	-14.10	6.19	3	Horizontal	305	1.48	-	33.71	39.75	10.23	43.79
PK	11.37718G	52.99	74.00	-21.01	6.19	3	Horizontal	305	1.48	-	46.80	39.75	10.23	43.79



802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5775MHz\_TX

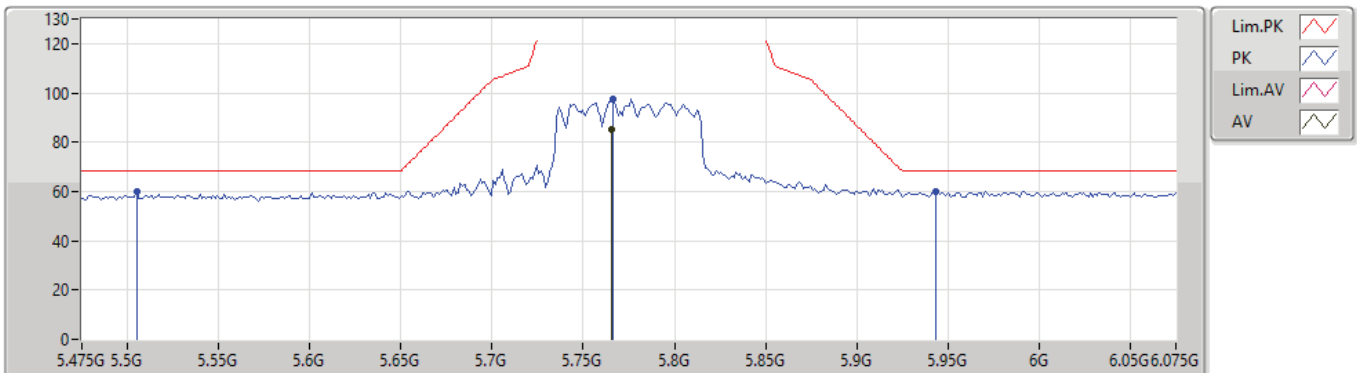


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7654G	101.90	Inf	-Inf	-2.88	3	Vertical	23	2.59	-	104.78	31.96	7.21	42.05
PK	5.6454G	67.82	68.20	-0.38	-3.15	3	Vertical	23	2.59	-	70.97	31.69	7.12	41.96
PK	5.7846G	113.23	Inf	-Inf	-2.79	3	Vertical	23	2.59	-	116.02	32.04	7.23	42.06
PK	5.925G	65.96	68.20	-2.24	-2.42	3	Vertical	23	2.59	-	68.38	32.40	7.34	42.16

802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5775MHz\_TX



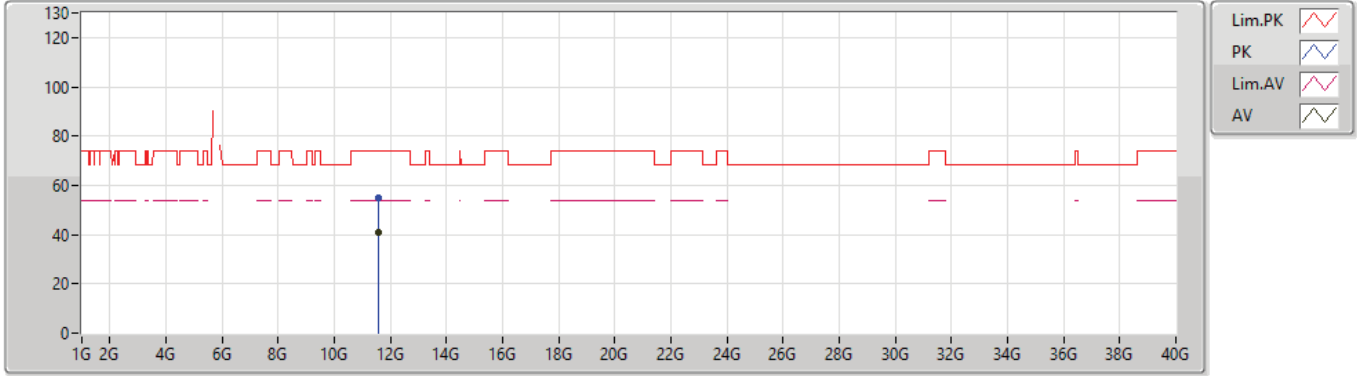
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7654G	85.28	Inf	-Inf	-2.88	3	Horizontal	164	1.04	-	88.16	31.96	7.21	42.05
PK	5.505G	59.92	68.20	-8.28	-3.07	3	Horizontal	164	1.04	-	62.99	31.79	7.00	41.86
PK	5.7666G	97.49	Inf	-Inf	-2.87	3	Horizontal	164	1.04	-	100.36	31.97	7.21	42.05
PK	5.943G	60.11	68.20	-8.09	-2.42	3	Horizontal	164	1.04	-	62.53	32.40	7.35	42.17



802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5775MHz\_TX

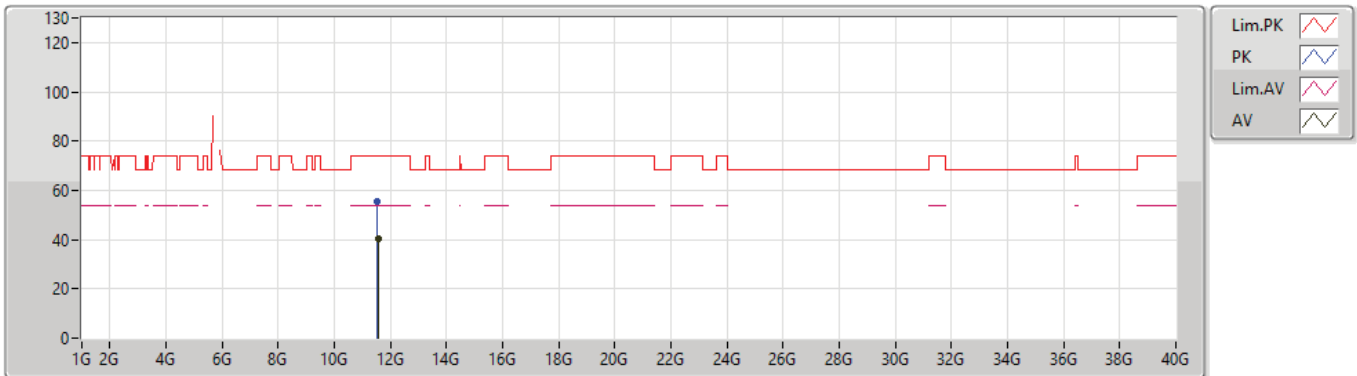


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5523G	40.71	54.00	-13.29	6.46	3	Vertical	14	2.79	-	34.25	39.85	10.36	43.75
PK	11.55209G	54.64	74.00	-19.36	6.46	3	Vertical	14	2.79	-	48.18	39.85	10.36	43.75

802.11ax HEW80\_Nss1,(MCS0)\_2TX

26/06/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55127G	40.60	54.00	-13.40	6.46	3	Horizontal	204	1.50	-	34.14	39.85	10.36	43.75
PK	11.54763G	55.22	74.00	-18.78	6.46	3	Horizontal	204	1.50	-	48.76	39.85	10.36	43.75





Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	90.14M	36.21	43.50	-7.29	-22.28	3	Vertical	360	1.00	-



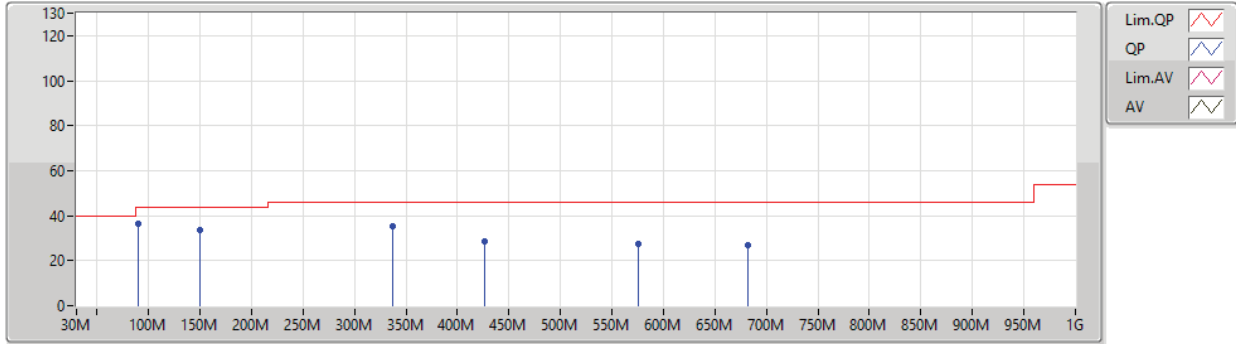
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	PK	90.14M	36.21	43.50	-7.29	-22.28	3	Vertical	360	1.00	-
5210MHz	Pass	PK	150.28M	33.65	43.50	-9.85	-19.67	3	Vertical	360	1.00	-
5210MHz	Pass	PK	336.52M	35.13	46.00	-10.87	-16.04	3	Vertical	360	1.00	-
5210MHz	Pass	PK	425.76M	28.39	46.00	-17.61	-13.26	3	Vertical	360	1.00	-
5210MHz	Pass	PK	575.14M	27.40	46.00	-18.60	-10.37	3	Vertical	360	1.00	-
5210MHz	Pass	PK	681.84M	26.89	46.00	-19.11	-9.73	3	Vertical	360	1.00	-
5210MHz	Pass	PK	74.62M	30.52	40.00	-9.48	-24.48	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	128.94M	34.73	43.50	-8.77	-18.90	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	212.36M	32.37	43.50	-11.13	-21.28	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	336.52M	36.05	46.00	-9.95	-16.04	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	524.7M	27.43	46.00	-18.57	-12.22	3	Horizontal	0	1.00	-
5210MHz	Pass	PK	668.26M	29.54	46.00	-16.46	-9.81	3	Horizontal	0	1.00	-

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_Adapter

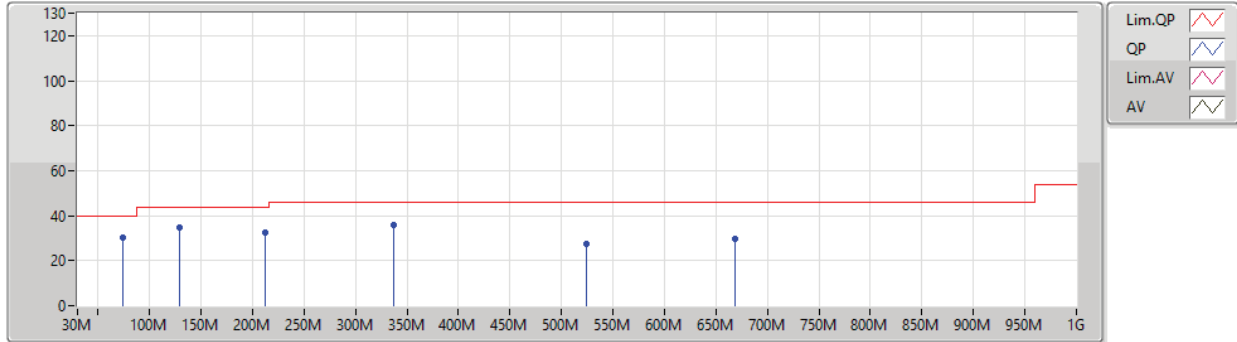


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	90.14M	36.21	43.50	-7.29	-22.28	3	Vertical	360	1.00	-	58.49	13.80	0.77	36.85
PK	150.28M	33.65	43.50	-9.85	-19.67	3	Vertical	360	1.00	-	53.32	16.10	0.99	36.76
PK	336.52M	35.13	46.00	-10.87	-16.04	3	Vertical	360	1.00	-	51.17	19.06	1.54	36.64
PK	425.76M	28.39	46.00	-17.61	-13.26	3	Vertical	360	1.00	-	41.65	21.70	1.75	36.71
PK	575.14M	27.40	46.00	-18.60	-10.37	3	Vertical	360	1.00	-	37.77	24.90	2.06	37.33
PK	681.84M	26.89	46.00	-19.11	-9.73	3	Vertical	360	1.00	-	36.62	25.40	2.25	37.38

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_Adapter



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	74.62M	30.52	40.00	-9.48	-24.48	3	Horizontal	0	1.00	-	55.00	11.79	0.70	36.97
PK	128.94M	34.73	43.50	-8.77	-18.90	3	Horizontal	0	1.00	-	53.63	16.69	0.92	36.51
PK	212.36M	32.37	43.50	-11.13	-21.28	3	Horizontal	0	1.00	-	53.65	14.01	1.20	36.49
PK	336.52M	36.05	46.00	-9.95	-16.04	3	Horizontal	0	1.00	-	52.09	19.06	1.54	36.64
PK	524.7M	27.43	46.00	-18.57	-12.22	3	Horizontal	0	1.00	-	39.65	23.00	1.95	37.17
PK	668.26M	29.54	46.00	-16.46	-9.81	3	Horizontal	0	1.00	-	39.35	25.30	2.23	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
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1456G	48.82	54.00	-5.18	7.92	3	Vertical	84	2.37	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1492G	52.11	54.00	-1.89	7.91	3	Vertical	103	2.61	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.91	54.00	-0.09	7.91	3	Vertical	146	2.92	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.49232G	46.86	54.00	-7.14	19.34	3	Vertical	359	2.71	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	11.49656G	47.45	54.00	-6.55	19.35	3	Horizontal	178	1.53	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.6382G	63.20	68.20	-5.00	7.89	3	Vertical	105	2.80	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.148G	47.30	54.00	-6.70	7.91	3	Vertical	116	2.13	-
5180MHz	Pass	AV	5.1876G	98.68	Inf	-Inf	7.68	3	Vertical	116	2.13	-
5180MHz	Pass	PK	5.1306G	60.52	74.00	-13.48	7.95	3	Vertical	116	2.13	-
5180MHz	Pass	PK	5.189G	112.12	Inf	-Inf	7.68	3	Vertical	116	2.13	-
5180MHz	Pass	AV	5.1334G	46.79	54.00	-7.21	7.94	3	Horizontal	66	1.02	-
5180MHz	Pass	AV	5.172G	86.68	Inf	-Inf	7.78	3	Horizontal	66	1.02	-
5180MHz	Pass	PK	5.1368G	59.90	74.00	-14.10	7.94	3	Horizontal	66	1.02	-
5180MHz	Pass	PK	5.177G	102.08	Inf	-Inf	7.75	3	Horizontal	66	1.02	-
5180MHz	Pass	PK	10.36059G	58.53	68.20	-9.67	17.75	3	Vertical	61	1.50	-
5180MHz	Pass	PK	10.36205G	58.95	68.20	-9.25	17.77	3	Horizontal	144	2.22	-
5200MHz	Pass	AV	5.1456G	48.82	54.00	-5.18	7.92	3	Vertical	84	2.37	-
5200MHz	Pass	AV	5.196G	105.62	Inf	-Inf	7.63	3	Vertical	84	2.37	-
5200MHz	Pass	PK	5.102G	60.59	74.00	-13.41	8.00	3	Vertical	84	2.37	-
5200MHz	Pass	PK	5.196G	116.44	Inf	-Inf	7.63	3	Vertical	84	2.37	-
5200MHz	Pass	AV	5.1G	48.05	54.00	-5.95	8.00	3	Horizontal	177	2.65	-
5200MHz	Pass	AV	5.2012G	95.27	Inf	-Inf	7.60	3	Horizontal	177	2.65	-
5200MHz	Pass	PK	5.1348G	60.61	74.00	-13.39	7.94	3	Horizontal	177	2.65	-
5200MHz	Pass	PK	5.2016G	105.29	Inf	-Inf	7.60	3	Horizontal	177	2.65	-
5200MHz	Pass	PK	10.40037G	59.00	68.20	-9.20	17.97	3	Vertical	233	1.73	-
5200MHz	Pass	PK	10.40103G	59.48	68.20	-8.72	17.97	3	Horizontal	125	1.70	-
5240MHz	Pass	AV	5.135G	48.48	54.00	-5.52	7.94	3	Vertical	121	2.57	-
5240MHz	Pass	AV	5.2406G	106.98	Inf	-Inf	7.39	3	Vertical	121	2.57	-
5240MHz	Pass	AV	5.357G	46.96	54.00	-7.04	7.33	3	Vertical	121	2.57	-
5240MHz	Pass	PK	5.117G	61.21	74.00	-12.79	7.97	3	Vertical	121	2.57	-
5240MHz	Pass	PK	5.2424G	117.89	Inf	-Inf	7.38	3	Vertical	121	2.57	-
5240MHz	Pass	PK	5.3858G	58.66	74.00	-15.34	7.53	3	Vertical	121	2.57	-
5240MHz	Pass	AV	5.0936G	47.97	54.00	-6.03	7.99	3	Horizontal	51	1.01	-
5240MHz	Pass	AV	5.2382G	96.74	Inf	-Inf	7.40	3	Horizontal	51	1.01	-
5240MHz	Pass	AV	5.3672G	46.14	54.00	-7.86	7.40	3	Horizontal	51	1.01	-
5240MHz	Pass	PK	5.0924G	60.57	74.00	-13.43	7.98	3	Horizontal	51	1.01	-
5240MHz	Pass	PK	5.237G	107.58	Inf	-Inf	7.41	3	Horizontal	51	1.01	-
5240MHz	Pass	PK	5.3672G	59.62	74.00	-14.38	7.40	3	Horizontal	51	1.01	-
5240MHz	Pass	PK	10.47682G	59.17	68.20	-9.03	18.14	3	Vertical	119	2.56	-
5240MHz	Pass	PK	10.47496G	59.70	68.20	-8.50	18.12	3	Horizontal	39	1.50	-
5745MHz	Pass	AV	5.7474G	108.58	Inf	-Inf	8.21	3	Vertical	120	2.67	-
5745MHz	Pass	PK	5.6478G	60.16	68.20	-8.04	7.92	3	Vertical	120	2.67	-
5745MHz	Pass	PK	5.7462G	118.75	Inf	-Inf	8.21	3	Vertical	120	2.67	-
5745MHz	Pass	PK	5.9718G	60.48	68.20	-7.72	8.83	3	Vertical	120	2.67	-
5745MHz	Pass	AV	5.7474G	93.37	Inf	-Inf	8.21	3	Horizontal	126	1.01	-
5745MHz	Pass	PK	5.4894G	59.35	68.20	-8.85	7.91	3	Horizontal	126	1.01	-
5745MHz	Pass	PK	5.7414G	103.77	Inf	-Inf	8.20	3	Horizontal	126	1.01	-
5745MHz	Pass	PK	5.9826G	60.42	68.20	-7.78	8.84	3	Horizontal	126	1.01	-
5745MHz	Pass	AV	11.49232G	46.86	54.00	-7.14	19.34	3	Vertical	359	2.71	-
5745MHz	Pass	PK	11.49118G	59.66	74.00	-14.34	19.34	3	Vertical	359	2.71	-
5745MHz	Pass	AV	11.49211G	46.82	54.00	-7.18	19.34	3	Horizontal	132	1.50	-
5745MHz	Pass	PK	11.48873G	59.91	74.00	-14.09	19.34	3	Horizontal	132	1.50	-
5785MHz	Pass	AV	5.791G	107.74	Inf	-Inf	8.43	3	Vertical	96	2.52	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.6254G	60.46	68.20	-7.74	7.84	3	Vertical	96	2.52	-
5785MHz	Pass	PK	5.7874G	118.34	Inf	-Inf	8.41	3	Vertical	96	2.52	-
5785MHz	Pass	PK	5.935G	60.73	68.20	-7.47	8.82	3	Vertical	96	2.52	-
5785MHz	Pass	AV	5.7778G	92.03	Inf	-Inf	8.37	3	Horizontal	219	1.01	-
5785MHz	Pass	PK	5.5534G	60.34	68.20	-7.86	7.85	3	Horizontal	219	1.01	-
5785MHz	Pass	PK	5.7778G	101.81	Inf	-Inf	8.37	3	Horizontal	219	1.01	-
5785MHz	Pass	PK	5.971G	60.08	68.20	-8.12	8.83	3	Horizontal	219	1.01	-
5785MHz	Pass	AV	11.57161G	46.83	54.00	-7.17	19.32	3	Vertical	126	1.57	-
5785MHz	Pass	PK	11.56843G	59.35	74.00	-14.65	19.31	3	Vertical	126	1.57	-
5785MHz	Pass	AV	11.57115G	46.75	54.00	-7.25	19.32	3	Horizontal	160	1.50	-
5785MHz	Pass	PK	11.56982G	59.55	74.00	-14.45	19.31	3	Horizontal	160	1.50	-
5825MHz	Pass	AV	5.8322G	107.98	Inf	-Inf	8.62	3	Vertical	92	2.57	-
5825MHz	Pass	PK	5.6318G	60.65	68.20	-7.55	7.86	3	Vertical	92	2.57	-
5825MHz	Pass	PK	5.8298G	117.59	Inf	-Inf	8.61	3	Vertical	92	2.57	-
5825MHz	Pass	PK	5.9306G	60.67	68.20	-7.53	8.82	3	Vertical	92	2.57	-
5825MHz	Pass	AV	5.8262G	91.19	Inf	-Inf	8.59	3	Horizontal	34	1.01	-
5825MHz	Pass	PK	5.5454G	59.97	68.20	-8.23	7.87	3	Horizontal	34	1.01	-
5825MHz	Pass	PK	5.8286G	100.72	Inf	-Inf	8.60	3	Horizontal	34	1.01	-
5825MHz	Pass	PK	5.9726G	59.95	68.20	-8.25	8.83	3	Horizontal	34	1.01	-
5825MHz	Pass	AV	11.65219G	46.74	54.00	-7.26	19.00	3	Vertical	2	2.63	-
5825MHz	Pass	PK	11.65223G	59.61	74.00	-14.39	19.00	3	Vertical	2	2.63	-
5825MHz	Pass	AV	11.65099G	46.69	54.00	-7.31	19.00	3	Horizontal	251	1.19	-
5825MHz	Pass	PK	11.65196G	59.75	74.00	-14.25	19.00	3	Horizontal	251	1.19	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	52.11	54.00	-1.89	7.91	3	Vertical	103	2.61	-
5190MHz	Pass	AV	5.1992G	102.91	Inf	-Inf	7.61	3	Vertical	103	2.61	-
5190MHz	Pass	PK	5.1368G	69.70	74.00	-4.30	7.94	3	Vertical	103	2.61	-
5190MHz	Pass	PK	5.2012G	113.52	Inf	-Inf	7.60	3	Vertical	103	2.61	-
5190MHz	Pass	AV	5.1472G	48.53	54.00	-5.47	7.92	3	Horizontal	137	2.76	-
5190MHz	Pass	AV	5.1816G	89.15	Inf	-Inf	7.72	3	Horizontal	137	2.76	-
5190MHz	Pass	PK	5.1188G	61.02	74.00	-12.98	7.96	3	Horizontal	137	2.76	-
5190MHz	Pass	PK	5.1812G	99.54	Inf	-Inf	7.72	3	Horizontal	137	2.76	-
5190MHz	Pass	PK	10.38032G	58.71	68.20	-9.49	17.87	3	Vertical	135	1.15	-
5190MHz	Pass	PK	10.37965G	58.75	68.20	-9.45	17.87	3	Horizontal	200	1.50	-
5230MHz	Pass	AV	5.1472G	49.42	54.00	-4.58	7.92	3	Vertical	118	2.59	-
5230MHz	Pass	AV	5.2396G	103.59	Inf	-Inf	7.39	3	Vertical	118	2.59	-
5230MHz	Pass	PK	5.1484G	62.14	74.00	-11.86	7.91	3	Vertical	118	2.59	-
5230MHz	Pass	PK	5.2376G	115.44	Inf	-Inf	7.40	3	Vertical	118	2.59	-
5230MHz	Pass	AV	5.1496G	48.01	54.00	-5.99	7.91	3	Horizontal	174	2.67	-
5230MHz	Pass	AV	5.2344G	93.51	Inf	-Inf	7.42	3	Horizontal	174	2.67	-
5230MHz	Pass	PK	5.1392G	60.38	74.00	-13.62	7.93	3	Horizontal	174	2.67	-
5230MHz	Pass	PK	5.2352G	104.21	Inf	-Inf	7.42	3	Horizontal	174	2.67	-
5230MHz	Pass	PK	10.45838G	59.22	68.20	-8.98	18.09	3	Vertical	232	2.45	-
5230MHz	Pass	PK	10.47062G	59.39	68.20	-8.81	18.12	3	Horizontal	28	1.45	-
5755MHz	Pass	AV	5.7574G	105.51	Inf	-Inf	8.27	3	Vertical	117	2.90	-
5755MHz	Pass	PK	5.6338G	61.42	68.20	-6.78	7.87	3	Vertical	117	2.90	-
5755MHz	Pass	PK	5.7466G	116.67	Inf	-Inf	8.21	3	Vertical	117	2.90	-
5755MHz	Pass	PK	5.9458G	60.87	68.20	-7.33	8.83	3	Vertical	117	2.90	-
5755MHz	Pass	AV	5.7526G	90.64	Inf	-Inf	8.24	3	Horizontal	58	1.07	-



RSE TX above 1GHz\_Radio 1\_Beamforming

Appendix E.4

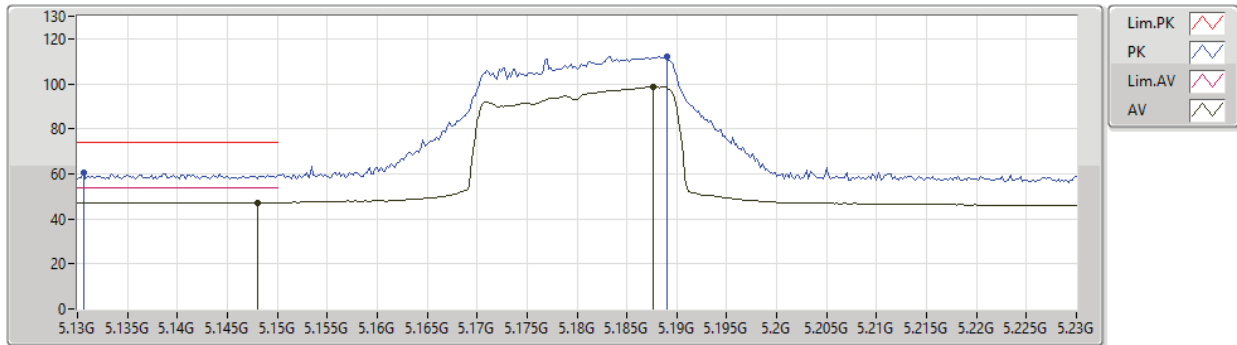
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.4814G	58.99	68.20	-9.21	7.88	3	Horizontal	58	1.07	-
5755MHz	Pass	PK	5.7502G	100.71	Inf	-Inf	8.23	3	Horizontal	58	1.07	-
5755MHz	Pass	PK	5.9266G	60.07	68.20	-8.13	8.82	3	Horizontal	58	1.07	-
5755MHz	Pass	AV	11.49674G	47.16	54.00	-6.84	19.35	3	Vertical	296	2.44	-
5755MHz	Pass	PK	11.50118G	60.21	74.00	-13.79	19.36	3	Vertical	296	2.44	-
5755MHz	Pass	AV	11.49656G	47.45	54.00	-6.55	19.35	3	Horizontal	178	1.53	-
5755MHz	Pass	PK	11.52068G	59.67	74.00	-14.33	19.35	3	Horizontal	178	1.53	-
5795MHz	Pass	AV	5.7794G	104.15	Inf	-Inf	8.38	3	Vertical	100	2.49	-
5795MHz	Pass	PK	5.5778G	59.98	68.20	-8.22	7.81	3	Vertical	100	2.49	-
5795MHz	Pass	PK	5.7818G	114.29	Inf	-Inf	8.38	3	Vertical	100	2.49	-
5795MHz	Pass	PK	5.9882G	60.37	68.20	-7.83	8.84	3	Vertical	100	2.49	-
5795MHz	Pass	AV	5.8118G	90.62	Inf	-Inf	8.53	3	Horizontal	155	1.01	-
5795MHz	Pass	PK	5.5406G	59.47	68.20	-8.73	7.88	3	Horizontal	155	1.01	-
5795MHz	Pass	PK	5.8118G	100.14	Inf	-Inf	8.53	3	Horizontal	155	1.01	-
5795MHz	Pass	PK	5.951G	60.81	68.20	-7.39	8.83	3	Horizontal	155	1.01	-
5795MHz	Pass	AV	11.57602G	47.17	54.00	-6.83	19.31	3	Vertical	193	2.21	-
5795MHz	Pass	PK	11.57926G	59.48	74.00	-14.52	19.31	3	Vertical	193	2.21	-
5795MHz	Pass	AV	11.5798G	47.14	54.00	-6.86	19.31	3	Horizontal	237	1.47	-
5795MHz	Pass	PK	11.59498G	60.23	74.00	-13.77	19.30	3	Horizontal	237	1.47	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.91	54.00	-0.09	7.91	3	Vertical	146	2.92	-
5210MHz	Pass	AV	5.195G	102.89	Inf	-Inf	7.64	3	Vertical	146	2.92	-
5210MHz	Pass	AV	5.353G	47.32	54.00	-6.68	7.31	3	Vertical	146	2.92	-
5210MHz	Pass	PK	5.148G	66.92	74.00	-7.08	7.91	3	Vertical	146	2.92	-
5210MHz	Pass	PK	5.224G	109.17	Inf	-Inf	7.48	3	Vertical	146	2.92	-
5210MHz	Pass	PK	5.35G	60.61	74.00	-13.39	7.29	3	Vertical	146	2.92	-
5210MHz	Pass	AV	5.147G	48.87	54.00	-5.13	7.92	3	Horizontal	134	2.80	-
5210MHz	Pass	AV	5.193G	90.18	Inf	-Inf	7.65	3	Horizontal	134	2.80	-
5210MHz	Pass	AV	5.455G	46.46	54.00	-7.54	7.76	3	Horizontal	134	2.80	-
5210MHz	Pass	PK	5.144G	61.10	74.00	-12.90	7.92	3	Horizontal	134	2.80	-
5210MHz	Pass	PK	5.221G	97.76	Inf	-Inf	7.49	3	Horizontal	134	2.80	-
5210MHz	Pass	PK	5.405G	59.01	74.00	-14.99	7.64	3	Horizontal	134	2.80	-
5210MHz	Pass	PK	10.43446G	59.44	68.20	-8.76	18.04	3	Vertical	122	1.80	-
5210MHz	Pass	PK	10.42294G	58.89	68.20	-9.31	18.01	3	Horizontal	153	1.40	-
5775MHz	Pass	AV	5.739G	103.58	Inf	-Inf	8.19	3	Vertical	105	2.80	-
5775MHz	Pass	PK	5.6382G	63.20	68.20	-5.00	7.89	3	Vertical	105	2.80	-
5775MHz	Pass	PK	5.7834G	111.27	Inf	-Inf	8.39	3	Vertical	105	2.80	-
5775MHz	Pass	PK	5.9322G	61.88	68.20	-6.32	8.82	3	Vertical	105	2.80	-
5775MHz	Pass	AV	5.7606G	87.01	Inf	-Inf	8.28	3	Horizontal	115	1.00	-
5775MHz	Pass	PK	5.607G	60.12	68.20	-8.08	7.78	3	Horizontal	115	1.00	-
5775MHz	Pass	PK	5.7498G	96.50	Inf	-Inf	8.23	3	Horizontal	115	1.00	-
5775MHz	Pass	PK	5.9598G	60.58	68.20	-7.62	8.83	3	Horizontal	115	1.00	-
5775MHz	Pass	AV	11.5542G	47.16	54.00	-6.84	19.33	3	Vertical	271	1.50	-
5775MHz	Pass	PK	11.54094G	60.26	74.00	-13.74	19.33	3	Vertical	271	1.50	-
5775MHz	Pass	AV	11.55606G	47.15	54.00	-6.85	19.32	3	Horizontal	93	1.93	-
5775MHz	Pass	PK	11.5602G	59.20	74.00	-14.80	19.32	3	Horizontal	93	1.93	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5180MHz\_TX

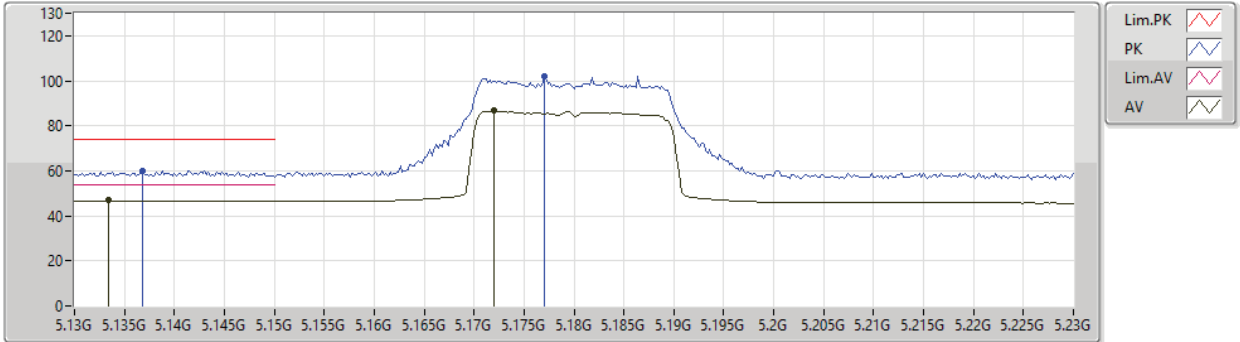


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	47.30	54.00	-6.70	7.91	3	Vertical	116	2.13	-	39.39	31.90	10.08	34.07
AV	5.1876G	98.68	Inf	-Inf	7.68	3	Vertical	116	2.13	-	91.00	31.67	10.08	34.07
PK	5.1306G	60.52	74.00	-13.48	7.95	3	Vertical	116	2.13	-	52.57	31.94	10.08	34.07
PK	5.189G	112.12	Inf	-Inf	7.68	3	Vertical	116	2.13	-	104.44	31.67	10.08	34.07

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5180MHz\_TX



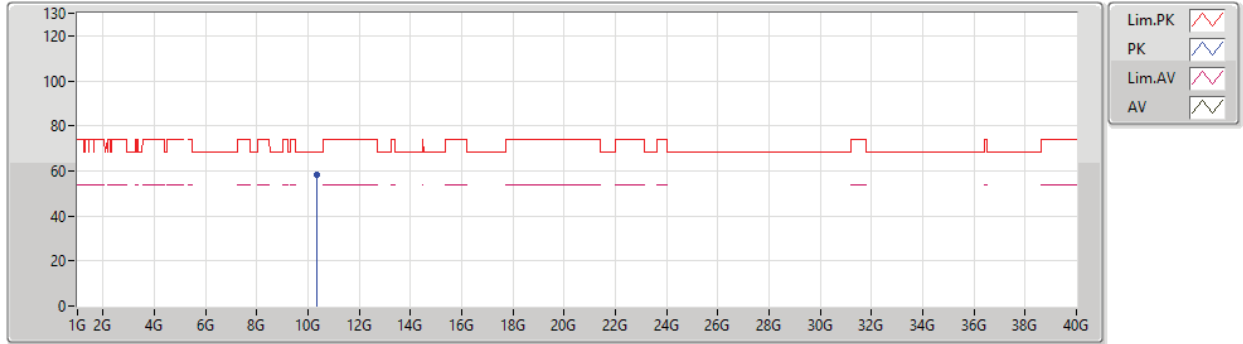
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1334G	46.79	54.00	-7.21	7.94	3	Horizontal	66	1.02	-	38.85	31.93	10.08	34.07
AV	5.172G	86.68	Inf	-Inf	7.78	3	Horizontal	66	1.02	-	78.90	31.77	10.08	34.07
PK	5.1368G	59.90	74.00	-14.10	7.94	3	Horizontal	66	1.02	-	51.96	31.93	10.08	34.07
PK	5.177G	102.08	Inf	-Inf	7.75	3	Horizontal	66	1.02	-	94.33	31.74	10.08	34.07



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5180MHz\_TX



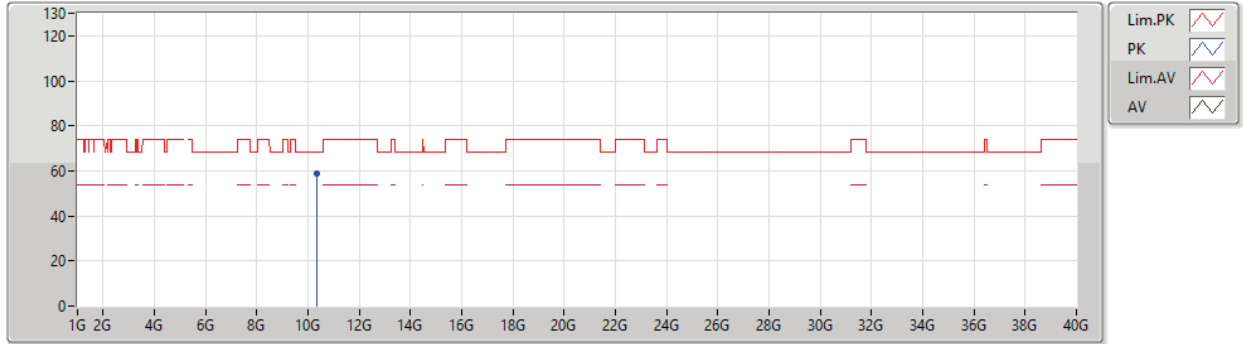
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PK	10.36059G	58.53	68.20	-9.67	17.75	3	Vertical	61	1.50	-	40.78	39.44	12.96	34.65



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5180MHz\_TX

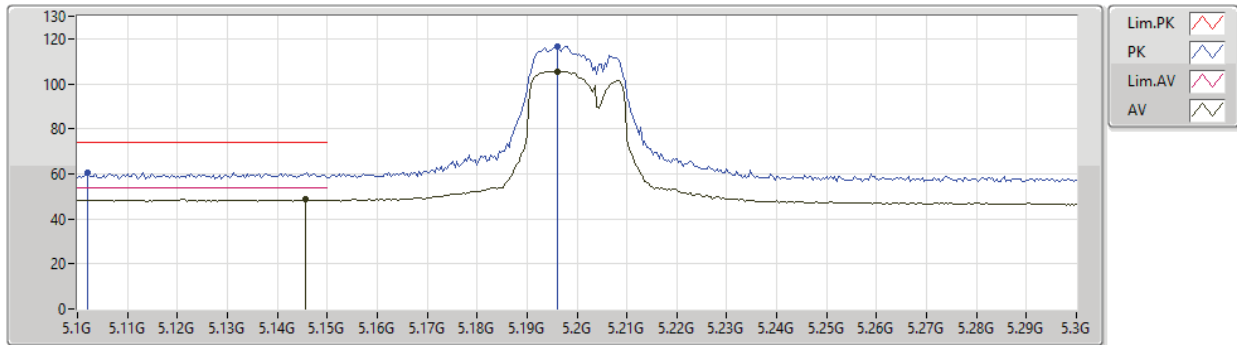


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36205G	58.95	68.20	-9.25	17.77	3	Horizontal	144	2.22	-	41.18	39.45	12.97	34.65

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5200MHz\_TX



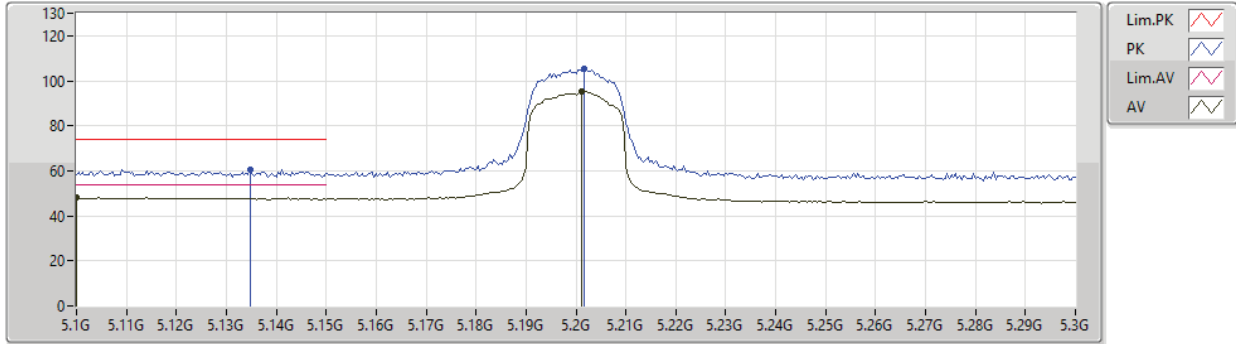
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1456G	48.82	54.00	-5.18	7.92	3	Vertical	84	2.37	-	40.90	31.91	10.08	34.07
AV	5.196G	105.62	Inf	-Inf	7.63	3	Vertical	84	2.37	-	97.99	31.62	10.08	34.07
PK	5.102G	60.59	74.00	-13.41	8.00	3	Vertical	84	2.37	-	52.59	32.00	10.08	34.08
PK	5.196G	116.44	Inf	-Inf	7.63	3	Vertical	84	2.37	-	108.81	31.62	10.08	34.07



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5200MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1G	48.05	54.00	-5.95	8.00	3	Horizontal	177	2.65	-	40.05	32.00	10.08	34.08
AV	5.2012G	95.27	Inf	-Inf	7.60	3	Horizontal	177	2.65	-	87.67	31.59	10.08	34.07
PK	5.1348G	60.61	74.00	-13.39	7.94	3	Horizontal	177	2.65	-	52.67	31.93	10.08	34.07
PK	5.2016G	105.29	Inf	-Inf	7.60	3	Horizontal	177	2.65	-	97.69	31.59	10.08	34.07



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5200MHz\_TX

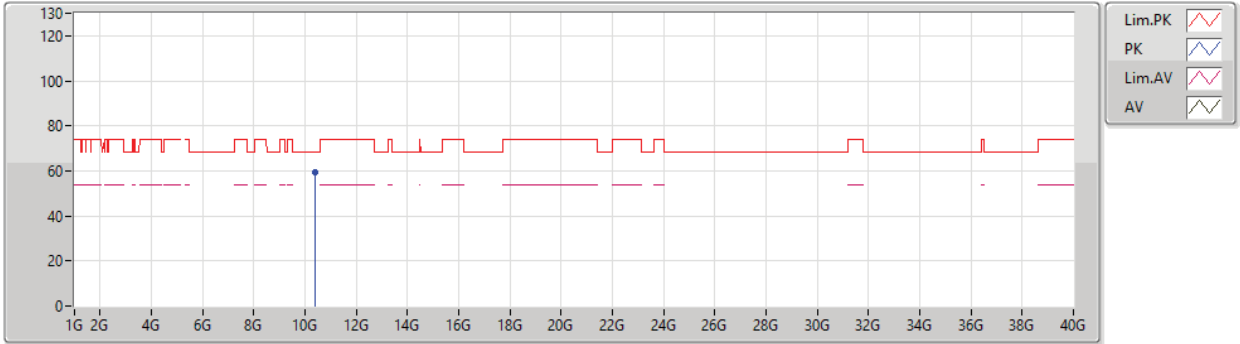


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40037G	59.00	68.20	-9.20	17.97	3	Vertical	233	1.73	-	41.03	39.60	12.99	34.62

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5200MHz\_TX



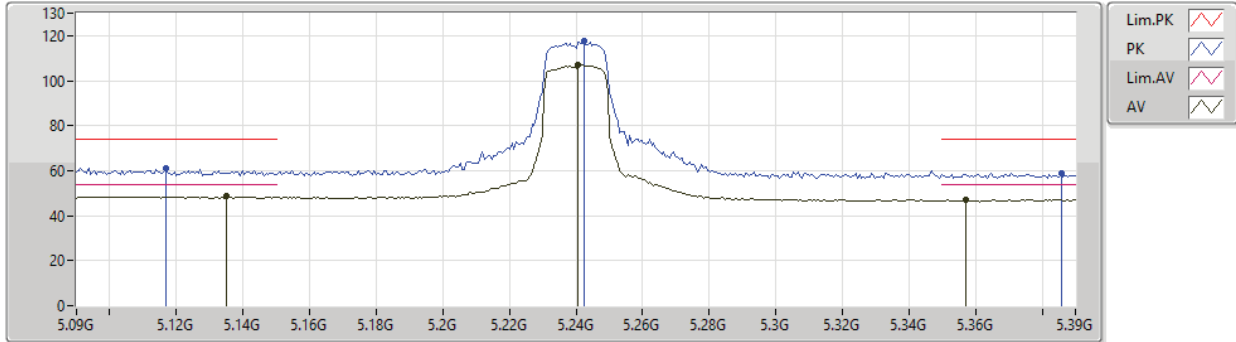
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PK	10.40103G	59.48	68.20	-8.72	17.97	3	Horizontal	125	1.70	-	41.51	39.60	12.99	34.62



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5240MHz\_TX

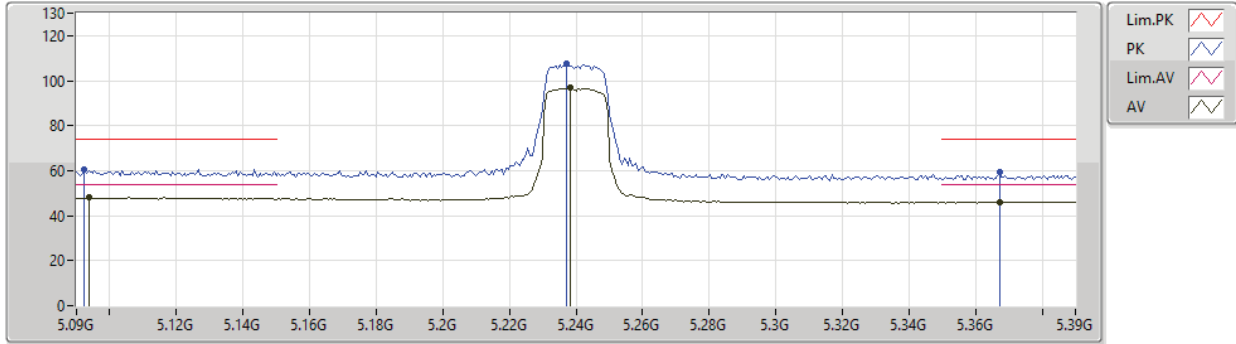


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.135G	48.48	54.00	-5.52	7.94	3	Vertical	121	2.57	-	40.54	31.93	10.08	34.07
AV	5.2406G	106.98	Inf	-Inf	7.39	3	Vertical	121	2.57	-	99.59	31.36	10.10	34.07
AV	5.357G	46.96	54.00	-7.04	7.33	3	Vertical	121	2.57	-	39.63	31.24	10.16	34.07
PK	5.117G	61.21	74.00	-12.79	7.97	3	Vertical	121	2.57	-	53.24	31.97	10.08	34.08
PK	5.2424G	117.89	Inf	-Inf	7.38	3	Vertical	121	2.57	-	110.51	31.35	10.10	34.07
PK	5.3858G	58.66	74.00	-15.34	7.53	3	Vertical	121	2.57	-	51.13	31.41	10.18	34.06

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5240MHz\_TX



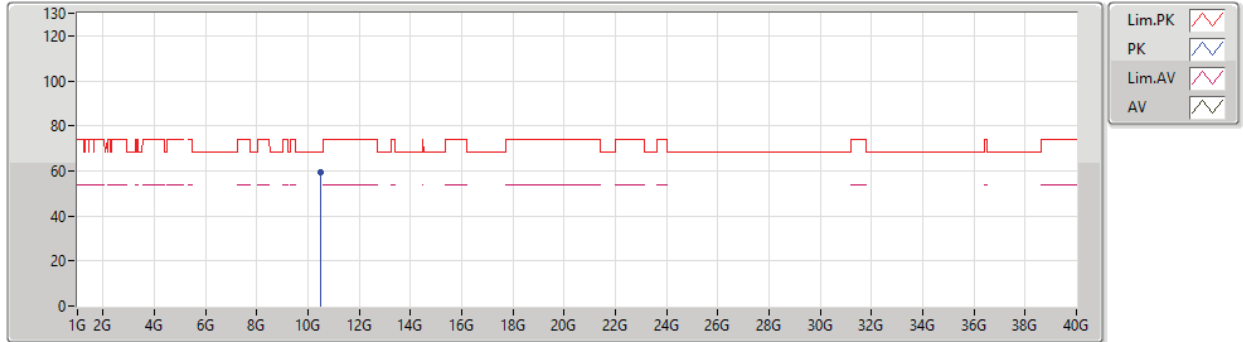
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0936G	47.97	54.00	-6.03	7.99	3	Horizontal	51	1.01	-	39.98	31.99	10.08	34.08
AV	5.2382G	96.74	Inf	-Inf	7.40	3	Horizontal	51	1.01	-	89.34	31.37	10.10	34.07
AV	5.3672G	46.14	54.00	-7.86	7.40	3	Horizontal	51	1.01	-	38.74	31.30	10.17	34.07
PK	5.0924G	60.57	74.00	-13.43	7.98	3	Horizontal	51	1.01	-	52.59	31.98	10.08	34.08
PK	5.237G	107.58	Inf	-Inf	7.41	3	Horizontal	51	1.01	-	100.17	31.38	10.10	34.07
PK	5.3672G	59.62	74.00	-14.38	7.40	3	Horizontal	51	1.01	-	52.22	31.30	10.17	34.07



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5240MHz\_TX



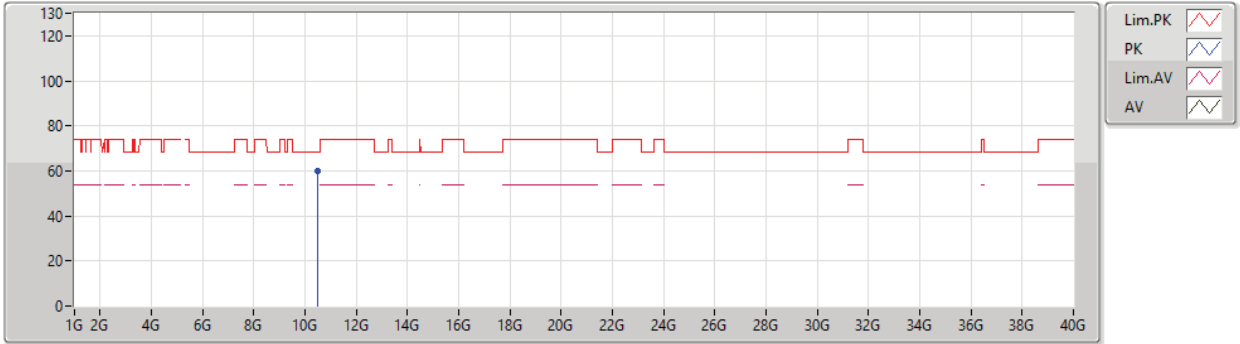
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47682G	59.17	68.20	-9.03	18.14	3	Vertical	119	2.56	-	41.03	39.68	13.03	34.57



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5240MHz\_TX

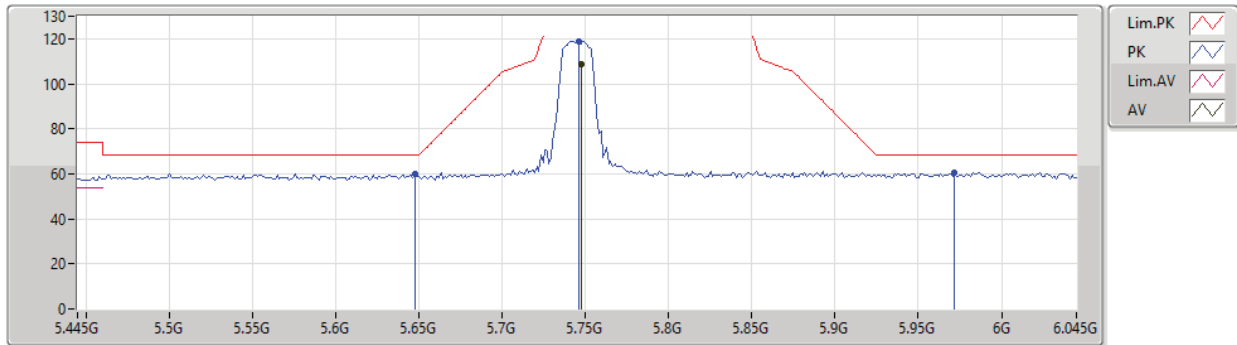


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47496G	59.70	68.20	-8.50	18.12	3	Horizontal	39	1.50	-	41.58	39.67	13.03	34.58

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5745MHz\_TX

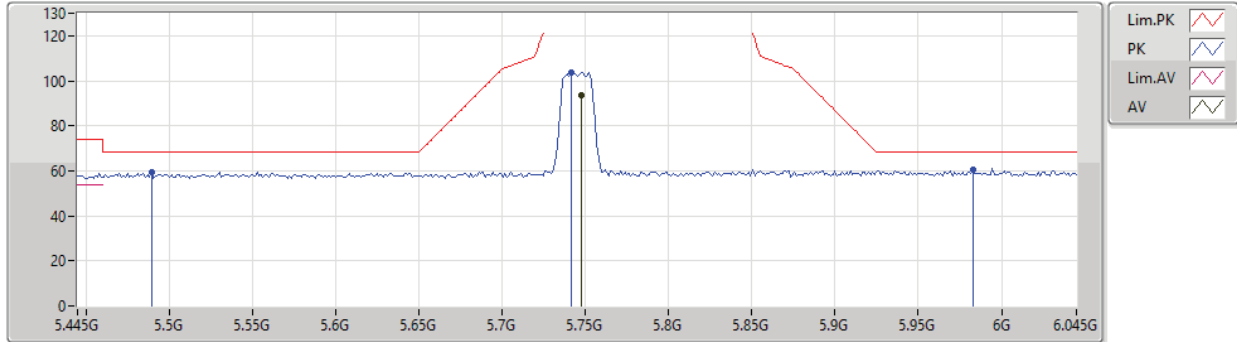


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.58	Inf	-Inf	8.21	3	Vertical	120	2.67	-	100.37	31.89	10.42	34.10
PK	5.6478G	60.16	68.20	-8.04	7.92	3	Vertical	120	2.67	-	52.24	31.70	10.30	34.08
PK	5.7462G	118.75	Inf	-Inf	8.21	3	Vertical	120	2.67	-	110.54	31.89	10.42	34.10
PK	5.9718G	60.48	68.20	-7.72	8.83	3	Vertical	120	2.67	-	51.65	32.40	10.57	34.14

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5745MHz\_TX

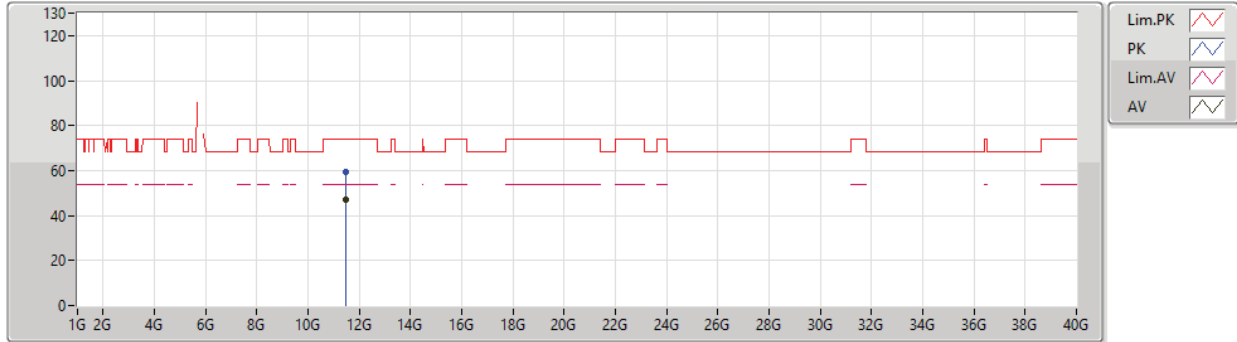


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	93.37	Inf	-Inf	8.21	3	Horizontal	126	1.01	-	85.16	31.89	10.42	34.10
PK	5.4894G	59.35	68.20	-8.85	7.91	3	Horizontal	126	1.01	-	51.44	31.76	10.21	34.06
PK	5.7414G	103.77	Inf	-Inf	8.20	3	Horizontal	126	1.01	-	95.57	31.88	10.42	34.10
PK	5.9826G	60.42	68.20	-7.78	8.84	3	Horizontal	126	1.01	-	51.58	32.40	10.58	34.14

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5745MHz\_TX

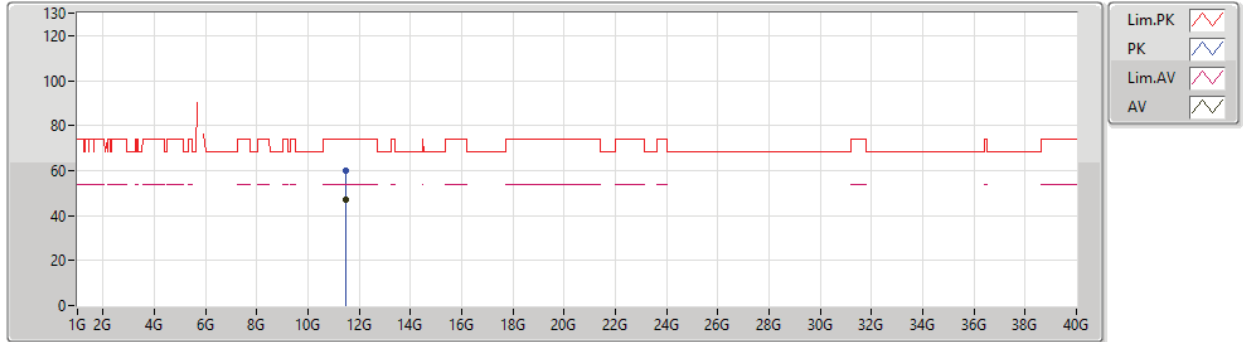


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49232G	46.86	54.00	-7.14	19.34	3	Vertical	359	2.71	-	27.52	39.89	13.62	34.17
PK	11.49118G	59.66	74.00	-14.34	19.34	3	Vertical	359	2.71	-	40.32	39.89	13.62	34.17

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5745MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49211G	46.82	54.00	-7.18	19.34	3	Horizontal	132	1.50	-	27.48	39.89	13.62	34.17
PK	11.48873G	59.91	74.00	-14.09	19.34	3	Horizontal	132	1.50	-	40.57	39.89	13.62	34.17

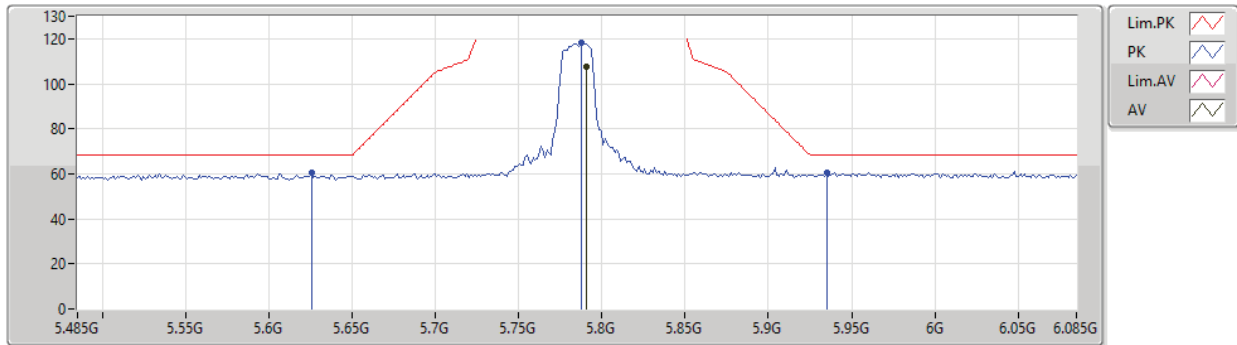




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5785MHz\_TX



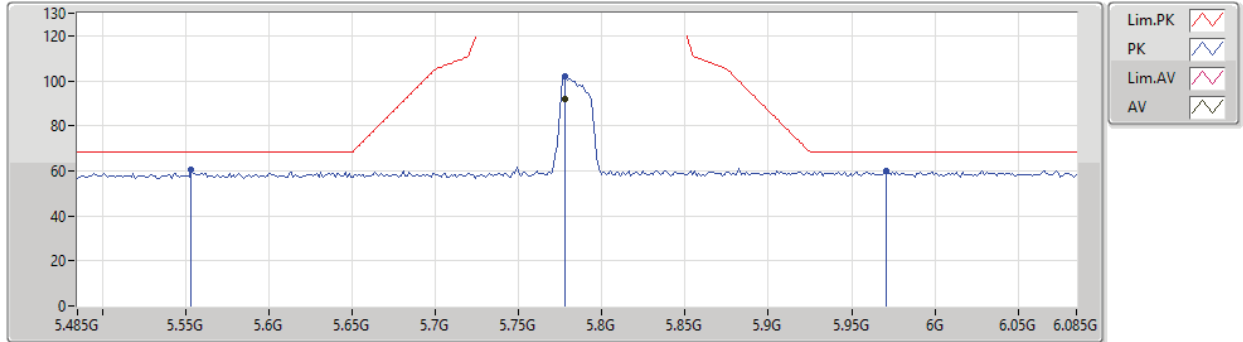
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AV	5.791G	107.74	Inf	-Inf	8.43	3	Vertical	96	2.52	-	99.31	32.06	10.48	34.11
PK	5.6254G	60.46	68.20	-7.74	7.84	3	Vertical	96	2.52	-	52.62	31.65	10.27	34.08
PK	5.7874G	118.34	Inf	-Inf	8.41	3	Vertical	96	2.52	-	109.93	32.05	10.47	34.11
PK	5.935G	60.73	68.20	-7.47	8.82	3	Vertical	96	2.52	-	51.91	32.40	10.55	34.13



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5785MHz\_TX

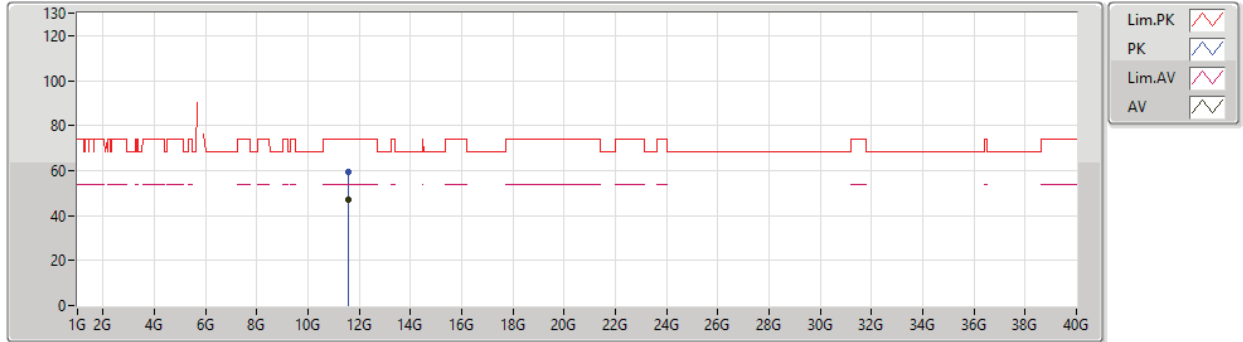


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7778G	92.03	Inf	-Inf	8.37	3	Horizontal	219	1.01	-	83.66	32.01	10.46	34.10
PK	5.5534G	60.34	68.20	-7.86	7.85	3	Horizontal	219	1.01	-	52.49	31.69	10.23	34.07
PK	5.7778G	101.81	Inf	-Inf	8.37	3	Horizontal	219	1.01	-	93.44	32.01	10.46	34.10
PK	5.971G	60.08	68.20	-8.12	8.83	3	Horizontal	219	1.01	-	51.25	32.40	10.57	34.14

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5785MHz\_TX

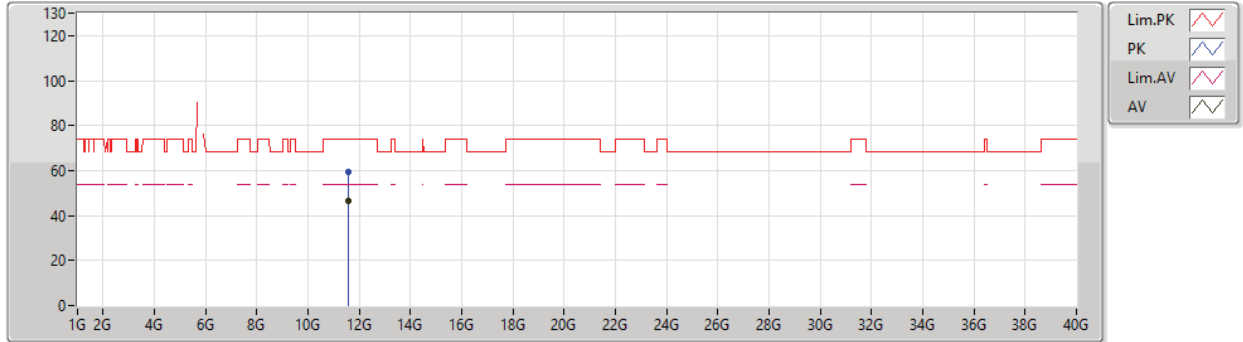


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57161G	46.83	54.00	-7.17	19.32	3	Vertical	126	1.57	-	27.51	39.83	13.67	34.18
PK	11.56843G	59.35	74.00	-14.65	19.31	3	Vertical	126	1.57	-	40.04	39.83	13.66	34.18

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5785MHz\_TX



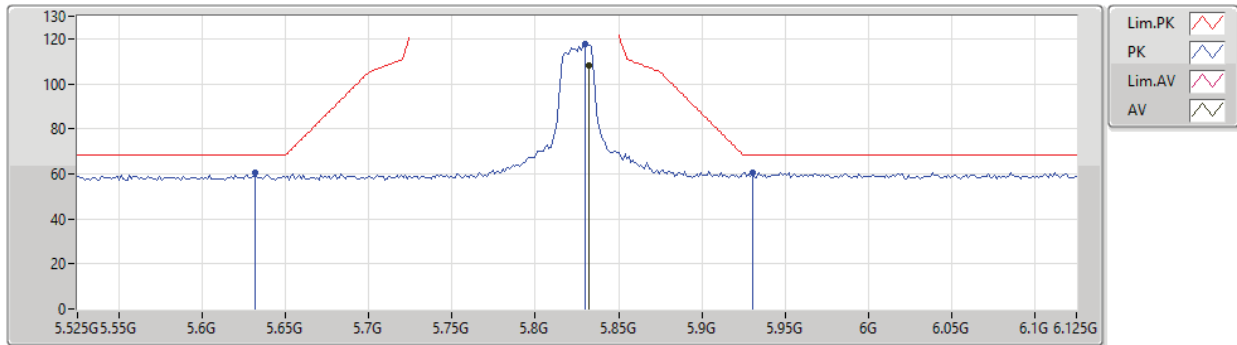
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57115G	46.75	54.00	-7.25	19.32	3	Horizontal	160	1.50	-	27.43	39.83	13.67	34.18
PK	11.56982G	59.55	74.00	-14.45	19.31	3	Horizontal	160	1.50	-	40.24	39.83	13.66	34.18



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5825MHz\_TX

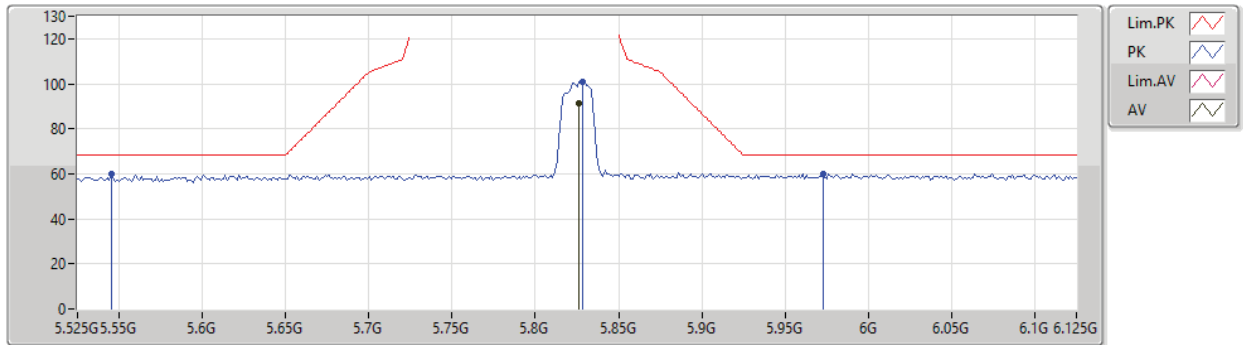


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8322G	107.98	Inf	-Inf	8.62	3	Vertical	92	2.57	-	99.36	32.23	10.50	34.11
PK	5.6318G	60.65	68.20	-7.55	7.86	3	Vertical	92	2.57	-	52.79	31.66	10.28	34.08
PK	5.8298G	117.59	Inf	-Inf	8.61	3	Vertical	92	2.57	-	108.98	32.22	10.50	34.11
PK	5.9306G	60.67	68.20	-7.53	8.82	3	Vertical	92	2.57	-	51.85	32.40	10.55	34.13

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5825MHz\_TX



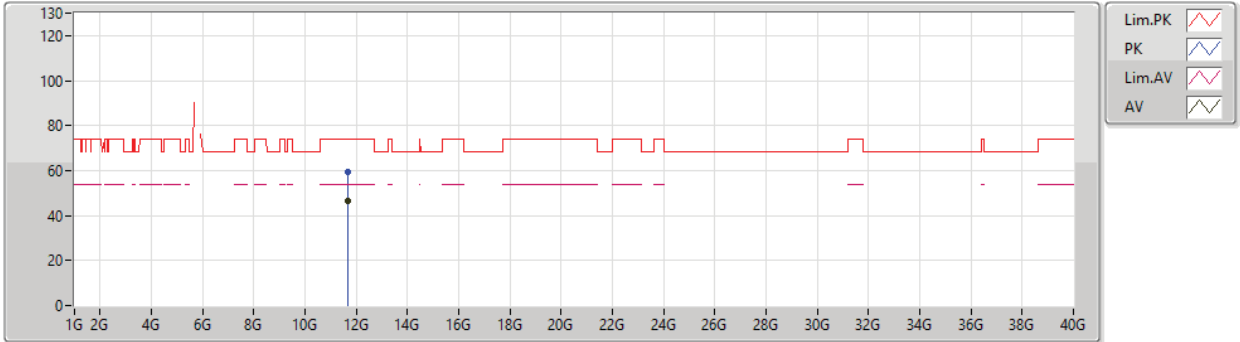
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	91.19	Inf	-Inf	8.59	3	Horizontal	34	1.01	-	82.60	32.20	10.50	34.11
PK	5.5454G	59.97	68.20	-8.23	7.87	3	Horizontal	34	1.01	-	52.10	31.71	10.23	34.07
PK	5.8286G	100.72	Inf	-Inf	8.60	3	Horizontal	34	1.01	-	92.12	32.21	10.50	34.11
PK	5.9726G	59.95	68.20	-8.25	8.83	3	Horizontal	34	1.01	-	51.12	32.40	10.57	34.14



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5825MHz\_TX

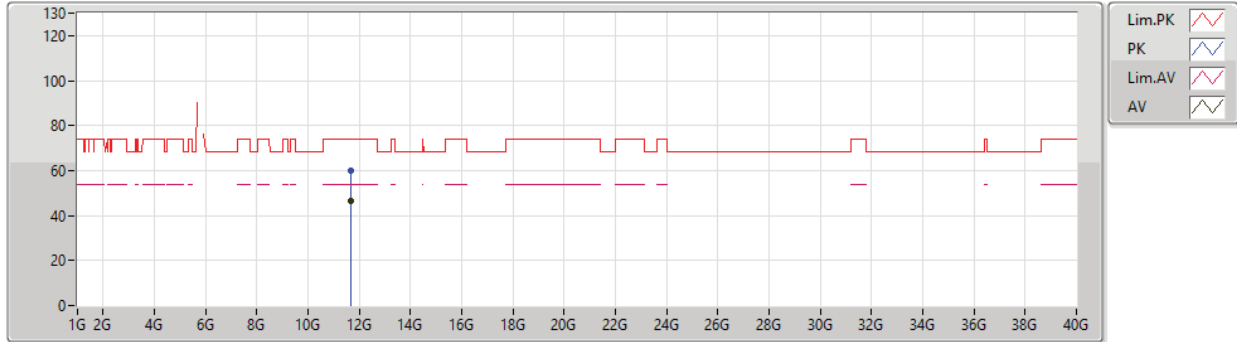


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65219G	46.74	54.00	-7.26	19.00	3	Vertical	2	2.63	-	27.74	39.49	13.71	34.20
PK	11.65223G	59.61	74.00	-14.39	19.00	3	Vertical	2	2.63	-	40.61	39.49	13.71	34.20

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5825MHz\_TX



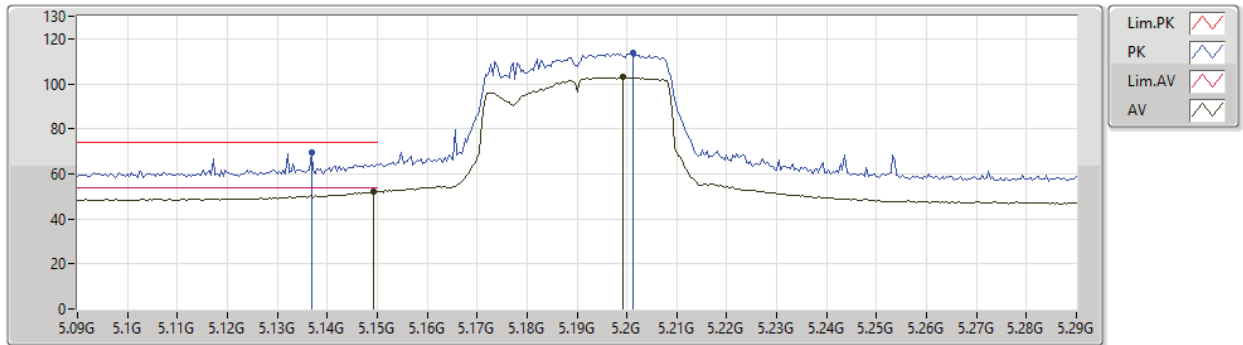
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AV	11.65099G	46.69	54.00	-7.31	19.00	3	Horizontal	251	1.19	-	27.69	39.49	13.71	34.20
PK	11.65196G	59.75	74.00	-14.25	19.00	3	Horizontal	251	1.19	-	40.75	39.49	13.71	34.20



802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5190MHz\_TX

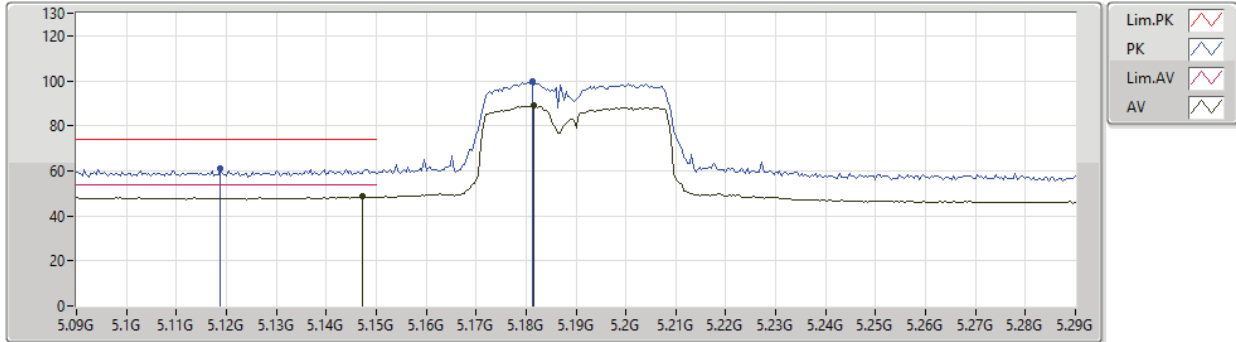


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	52.11	54.00	-1.89	7.91	3	Vertical	103	2.61	-	44.20	31.90	10.08	34.07
AV	5.1992G	102.91	Inf	-Inf	7.61	3	Vertical	103	2.61	-	95.30	31.60	10.08	34.07
PK	5.1368G	69.70	74.00	-4.30	7.94	3	Vertical	103	2.61	-	61.76	31.93	10.08	34.07
PK	5.2012G	113.52	Inf	-Inf	7.60	3	Vertical	103	2.61	-	105.92	31.59	10.08	34.07

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5190MHz\_TX

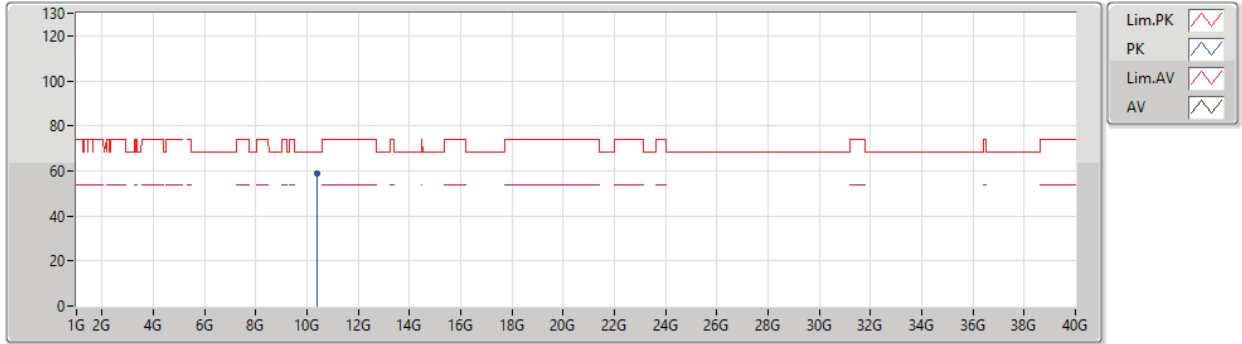


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	48.53	54.00	-5.47	7.92	3	Horizontal	137	2.76	-	40.61	31.91	10.08	34.07
AV	5.1816G	89.15	Inf	-Inf	7.72	3	Horizontal	137	2.76	-	81.43	31.71	10.08	34.07
PK	5.1188G	61.02	74.00	-12.98	7.96	3	Horizontal	137	2.76	-	53.06	31.96	10.08	34.08
PK	5.1812G	99.54	Inf	-Inf	7.72	3	Horizontal	137	2.76	-	91.82	31.71	10.08	34.07

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5190MHz\_TX

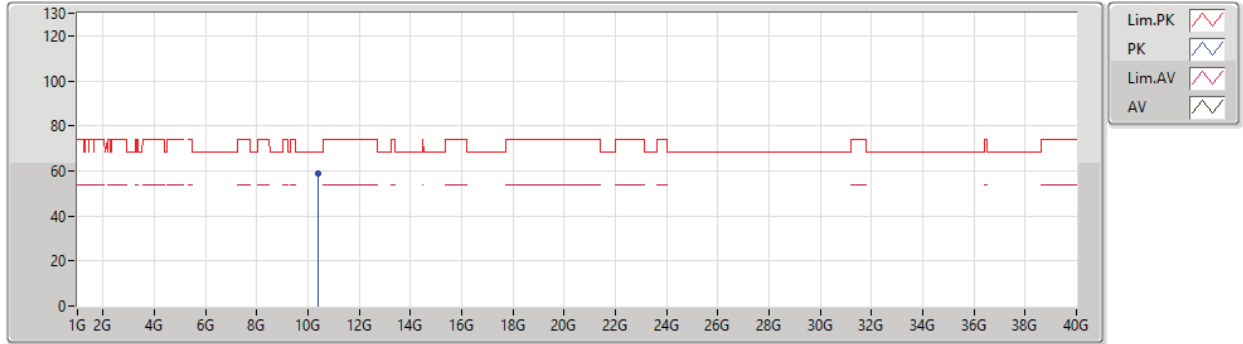


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38032G	58.71	68.20	-9.49	17.87	3	Vertical	135	1.15	-	40.84	39.52	12.98	34.63

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5190MHz\_TX

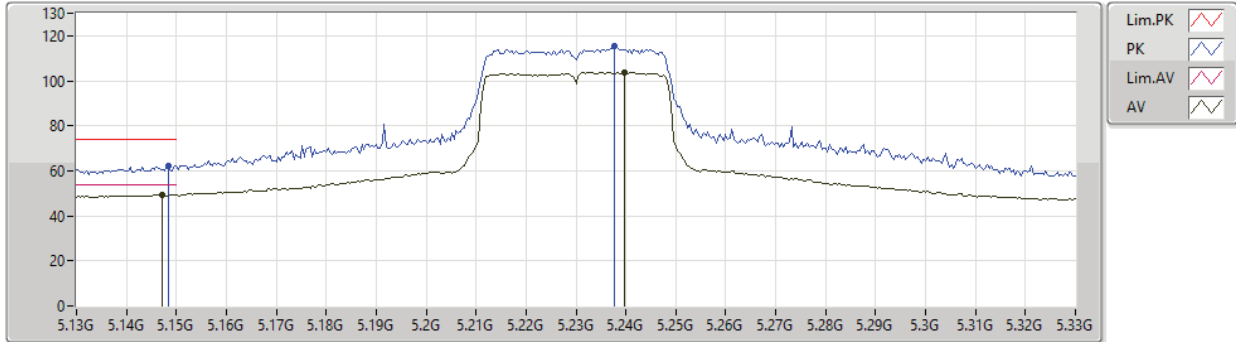


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37965G	58.75	68.20	-9.45	17.87	3	Horizontal	200	1.50	-	40.88	39.52	12.98	34.63

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5230MHz\_TX

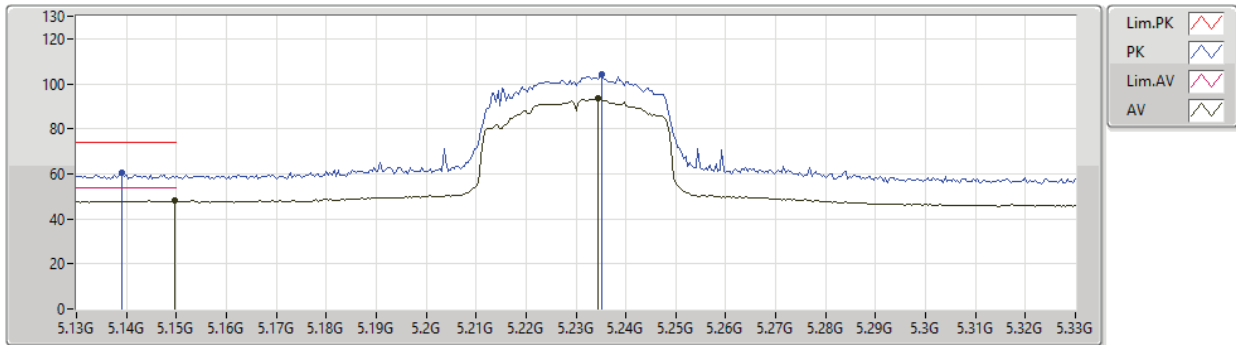


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	49.42	54.00	-4.58	7.92	3	Vertical	118	2.59	-	41.50	31.91	10.08	34.07
AV	5.2396G	103.59	Inf	-Inf	7.39	3	Vertical	118	2.59	-	96.20	31.36	10.10	34.07
PK	5.1484G	62.14	74.00	-11.86	7.91	3	Vertical	118	2.59	-	54.23	31.90	10.08	34.07
PK	5.2376G	115.44	Inf	-Inf	7.40	3	Vertical	118	2.59	-	108.04	31.37	10.10	34.07

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5230MHz\_TX

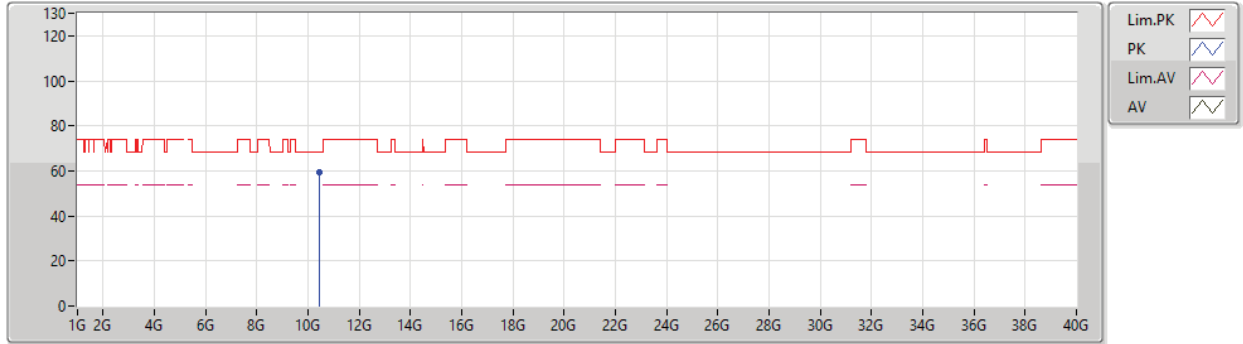


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	48.01	54.00	-5.99	7.91	3	Horizontal	174	2.67	-	40.10	31.90	10.08	34.07
AV	5.2344G	93.51	Inf	-Inf	7.42	3	Horizontal	174	2.67	-	86.09	31.39	10.10	34.07
PK	5.1392G	60.38	74.00	-13.62	7.93	3	Horizontal	174	2.67	-	52.45	31.92	10.08	34.07
PK	5.2352G	104.21	Inf	-Inf	7.42	3	Horizontal	174	2.67	-	96.79	31.39	10.10	34.07

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5230MHz\_TX

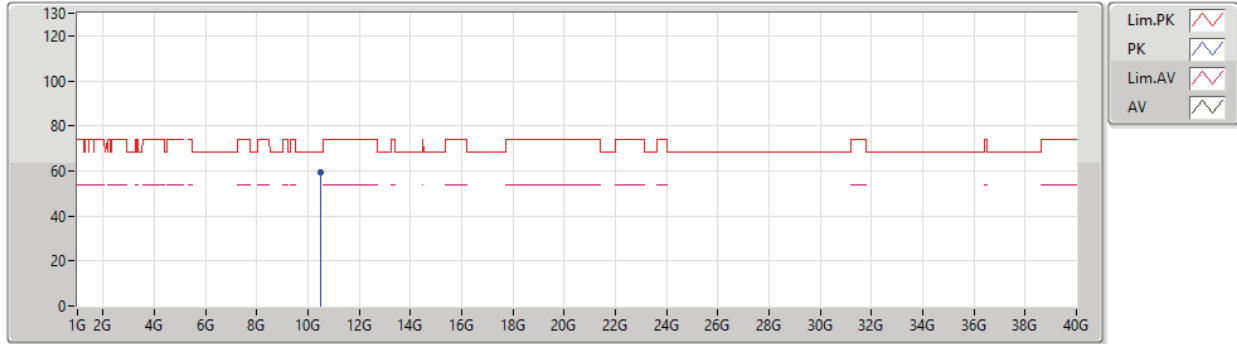


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45838G	59.22	68.20	-8.98	18.09	3	Vertical	232	2.45	-	41.13	39.66	13.02	34.59

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5230MHz\_TX



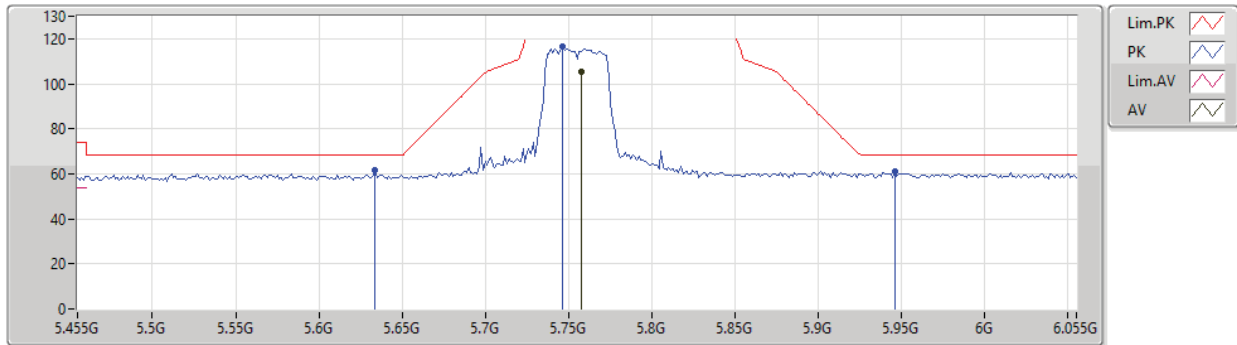
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PK	10.47062G	59.39	68.20	-8.81	18.12	3	Horizontal	28	1.45	-	41.27	39.67	13.03	34.58



802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5755MHz\_TX

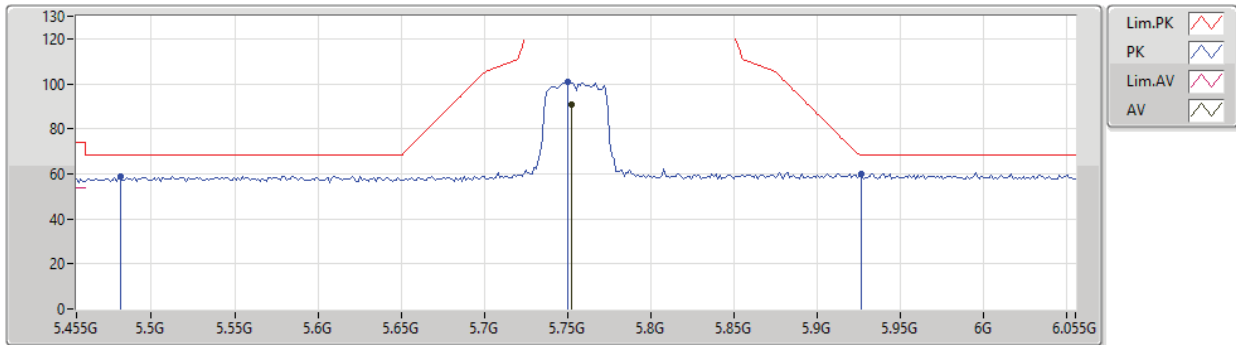


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7574G	105.51	Inf	-Inf	8.27	3	Vertical	117	2.90	-	97.24	31.93	10.44	34.10
PK	5.6338G	61.42	68.20	-6.78	7.87	3	Vertical	117	2.90	-	53.55	31.67	10.28	34.08
PK	5.7466G	116.67	Inf	-Inf	8.21	3	Vertical	117	2.90	-	108.46	31.89	10.42	34.10
PK	5.9458G	60.87	68.20	-7.33	8.83	3	Vertical	117	2.90	-	52.04	32.40	10.56	34.13

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5755MHz\_TX



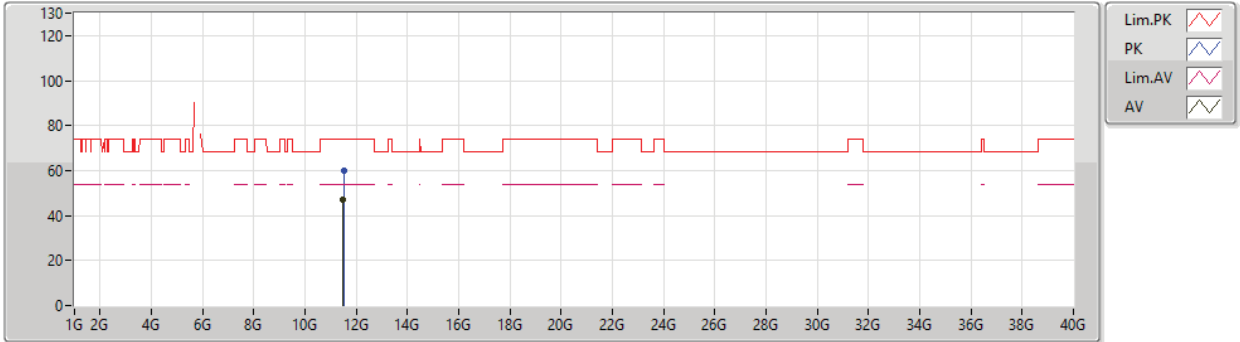
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7526G	90.64	Inf	-Inf	8.24	3	Horizontal	58	1.07	-	82.40	31.91	10.43	34.10
PK	5.4814G	58.99	68.20	-9.21	7.88	3	Horizontal	58	1.07	-	51.11	31.73	10.21	34.06
PK	5.7502G	100.71	Inf	-Inf	8.23	3	Horizontal	58	1.07	-	92.48	31.90	10.43	34.10
PK	5.9266G	60.07	68.20	-8.13	8.82	3	Horizontal	58	1.07	-	51.25	32.40	10.55	34.13



802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5755MHz\_TX

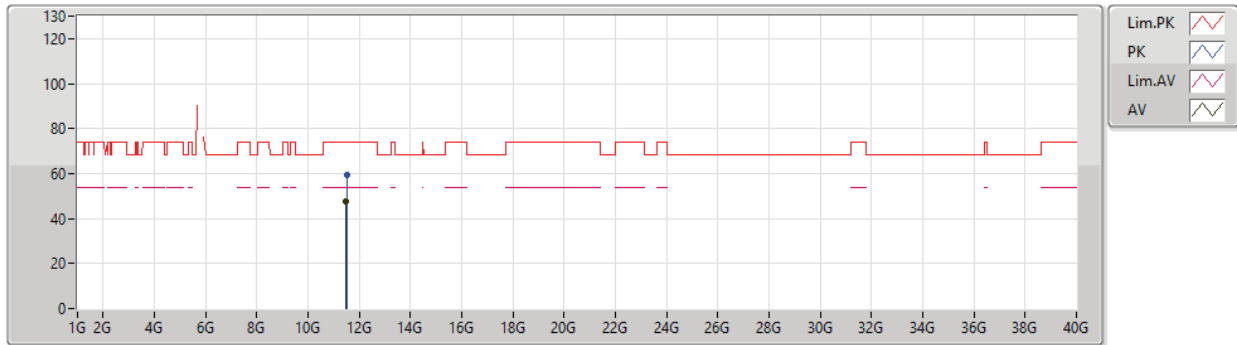


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49674G	47.16	54.00	-6.84	19.35	3	Vertical	296	2.44	-	27.81	39.90	13.62	34.17
PK	11.50118G	60.21	74.00	-13.79	19.36	3	Vertical	296	2.44	-	40.85	39.90	13.63	34.17

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5755MHz\_TX

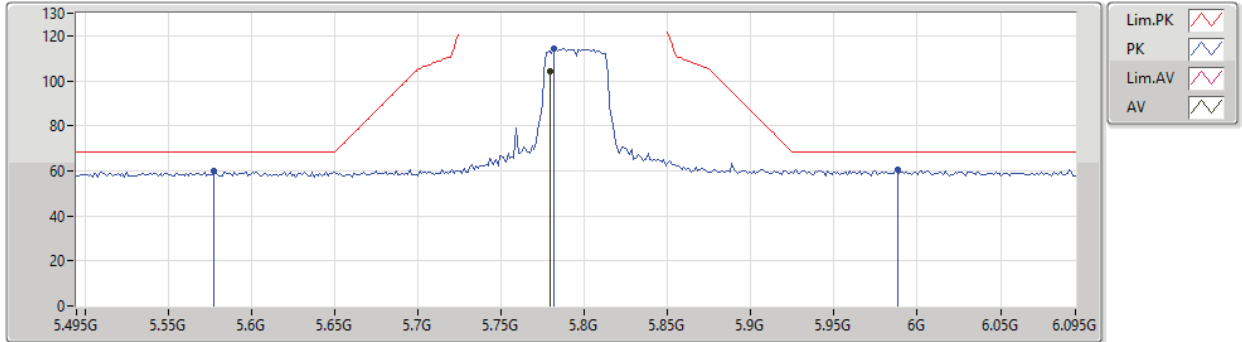


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49656G	47.45	54.00	-6.55	19.35	3	Horizontal	178	1.53	-	28.10	39.90	13.62	34.17
PK	11.52068G	59.67	74.00	-14.33	19.35	3	Horizontal	178	1.53	-	40.32	39.88	13.64	34.17

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5795MHz\_TX



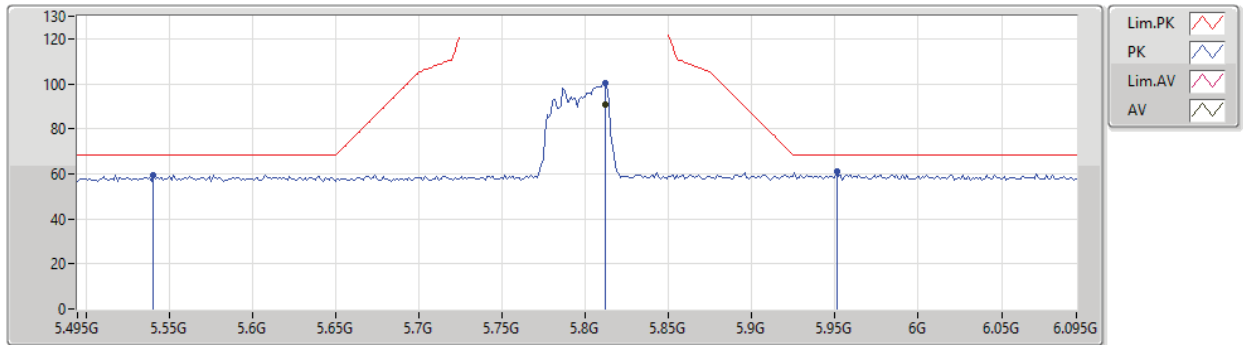
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7794G	104.15	Inf	-Inf	8.38	3	Vertical	100	2.49	-	95.77	32.02	10.46	34.10
PK	5.5778G	59.98	68.20	-8.22	7.81	3	Vertical	100	2.49	-	52.17	31.64	10.24	34.07
PK	5.7818G	114.29	Inf	-Inf	8.38	3	Vertical	100	2.49	-	105.91	32.03	10.46	34.11
PK	5.9882G	60.37	68.20	-7.83	8.84	3	Vertical	100	2.49	-	51.53	32.40	10.58	34.14



802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5795MHz\_TX

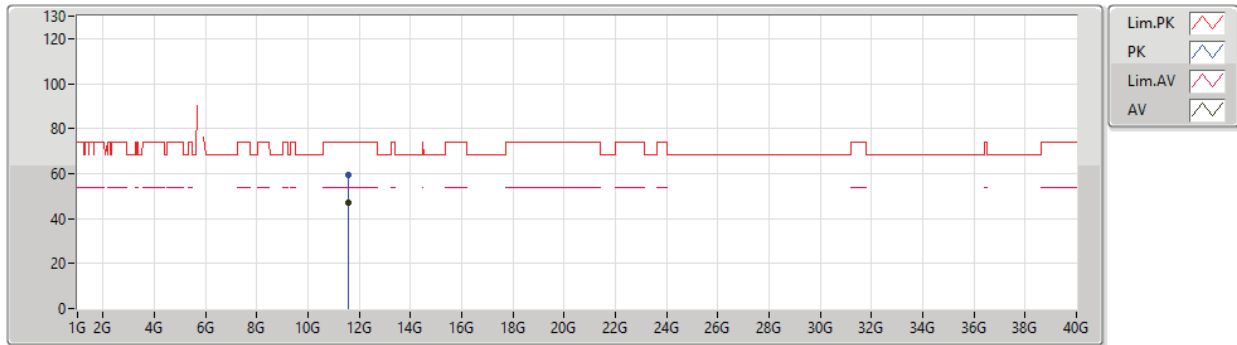


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8118G	90.62	Inf	-Inf	8.53	3	Horizontal	155	1.01	-	82.09	32.15	10.49	34.11
PK	5.5406G	59.47	68.20	-8.73	7.88	3	Horizontal	155	1.01	-	51.59	31.72	10.23	34.07
PK	5.8118G	100.14	Inf	-Inf	8.53	3	Horizontal	155	1.01	-	91.61	32.15	10.49	34.11
PK	5.951G	60.81	68.20	-7.39	8.83	3	Horizontal	155	1.01	-	51.98	32.40	10.56	34.13

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5795MHz\_TX

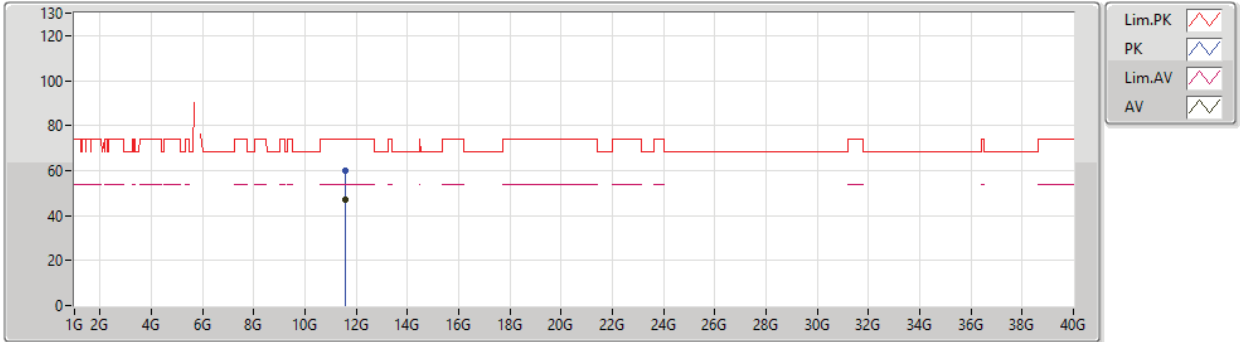


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57602G	47.17	54.00	-6.83	19.31	3	Vertical	193	2.21	-	27.86	39.82	13.67	34.18
PK	11.57926G	59.48	74.00	-14.52	19.31	3	Vertical	193	2.21	-	40.17	39.82	13.67	34.18

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5795MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5798G	47.14	54.00	-6.86	19.31	3	Horizontal	237	1.47	-	27.83	39.82	13.67	34.18
PK	11.59498G	60.23	74.00	-13.77	19.30	3	Horizontal	237	1.47	-	40.93	39.81	13.68	34.19

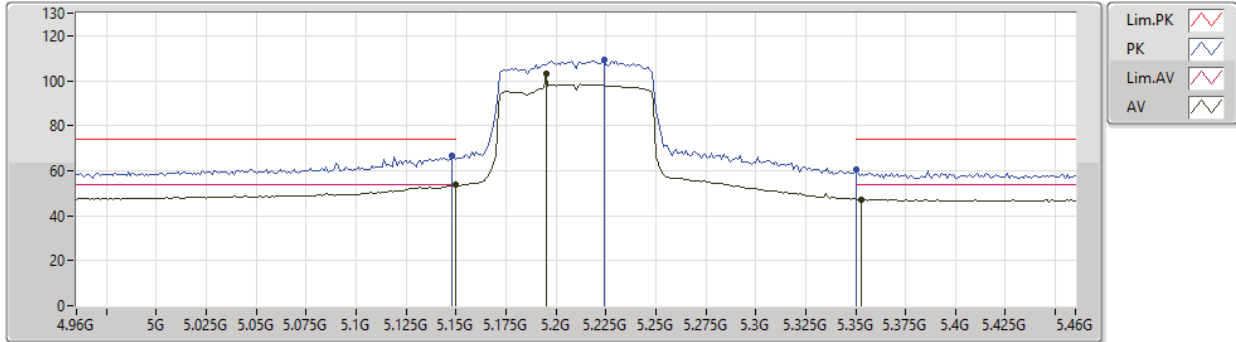




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_TX



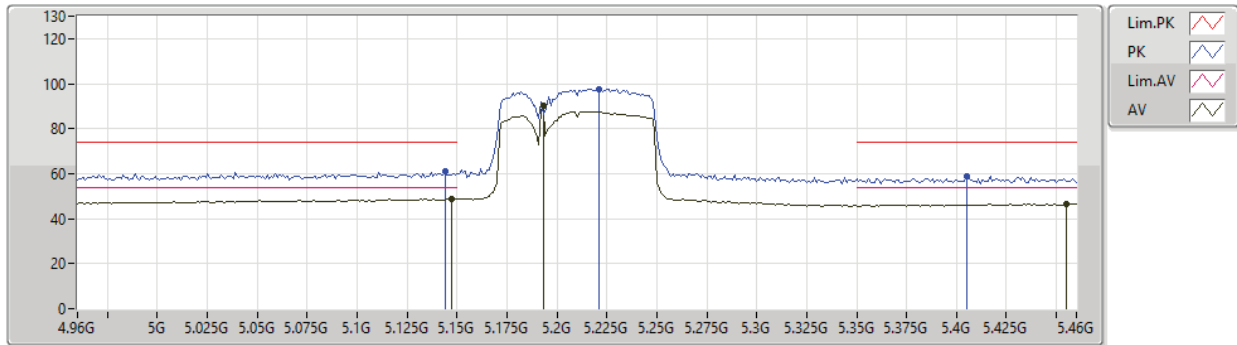
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AV	5.15G	53.91	54.00	-0.09	7.91	3	Vertical	146	2.92	-	46.00	31.90	10.08	34.07
AV	5.195G	102.89	Inf	-Inf	7.64	3	Vertical	146	2.92	-	95.25	31.63	10.08	34.07
AV	5.353G	47.32	54.00	-6.68	7.31	3	Vertical	146	2.92	-	40.01	31.22	10.16	34.07
PK	5.148G	66.92	74.00	-7.08	7.91	3	Vertical	146	2.92	-	59.01	31.90	10.08	34.07
PK	5.224G	109.17	Inf	-Inf	7.48	3	Vertical	146	2.92	-	101.69	31.46	10.09	34.07
PK	5.35G	60.61	74.00	-13.39	7.29	3	Vertical	146	2.92	-	53.32	31.20	10.16	34.07



802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_TX



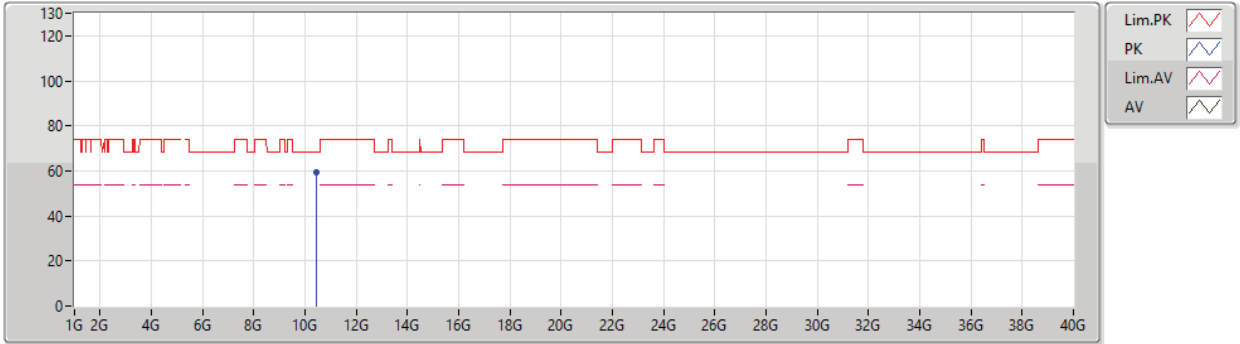
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	48.87	54.00	-5.13	7.92	3	Horizontal	134	2.80	-	40.95	31.91	10.08	34.07
AV	5.193G	90.18	Inf	-Inf	7.65	3	Horizontal	134	2.80	-	82.53	31.64	10.08	34.07
AV	5.455G	46.46	54.00	-7.54	7.76	3	Horizontal	134	2.80	-	38.70	31.62	10.20	34.06
PK	5.144G	61.10	74.00	-12.90	7.92	3	Horizontal	134	2.80	-	53.18	31.91	10.08	34.07
PK	5.221G	97.76	Inf	-Inf	7.49	3	Horizontal	134	2.80	-	90.27	31.47	10.09	34.07
PK	5.405G	59.01	74.00	-14.99	7.64	3	Horizontal	134	2.80	-	51.37	31.51	10.19	34.06



802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_TX

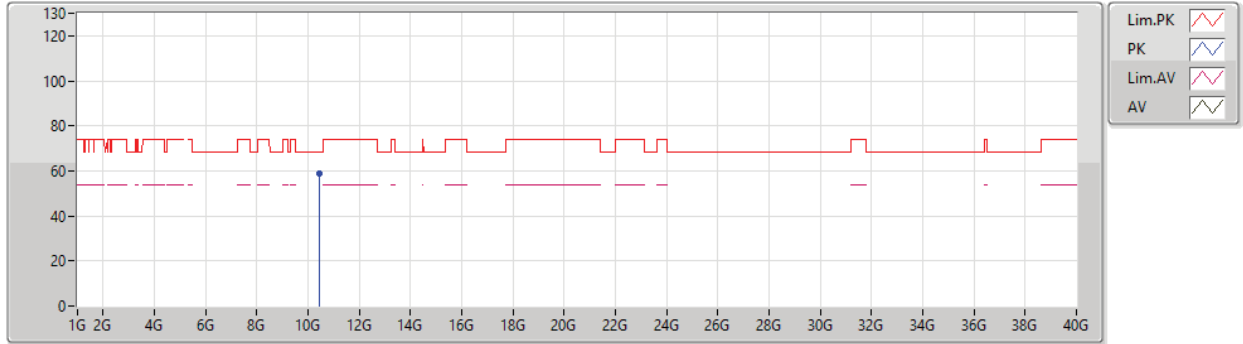


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.43446G	59.44	68.20	-8.76	18.04	3	Vertical	122	1.80	-	41.40	39.63	13.01	34.60

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5210MHz\_TX

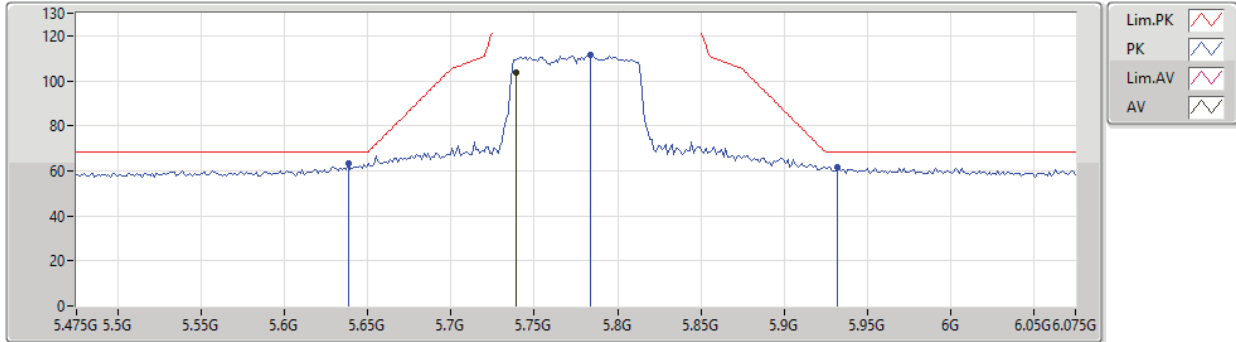


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42294G	58.89	68.20	-9.31	18.01	3	Horizontal	153	1.40	-	40.88	39.62	13.00	34.61

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5775MHz\_TX

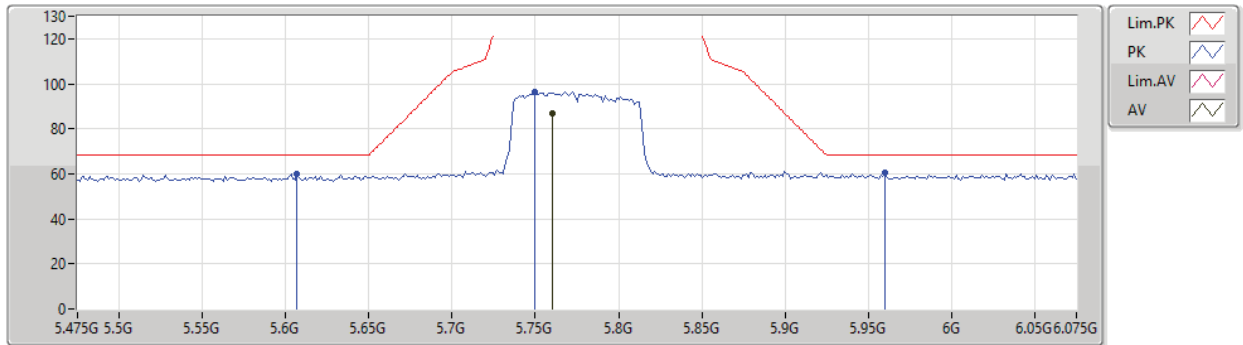


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	103.58	Inf	-Inf	8.19	3	Vertical	105	2.80	-	95.39	31.88	10.41	34.10
PK	5.6382G	63.20	68.20	-5.00	7.89	3	Vertical	105	2.80	-	55.31	31.68	10.29	34.08
PK	5.7834G	111.27	Inf	-Inf	8.39	3	Vertical	105	2.80	-	102.88	32.03	10.47	34.11
PK	5.9322G	61.88	68.20	-6.32	8.82	3	Vertical	105	2.80	-	53.06	32.40	10.55	34.13

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5775MHz\_TX



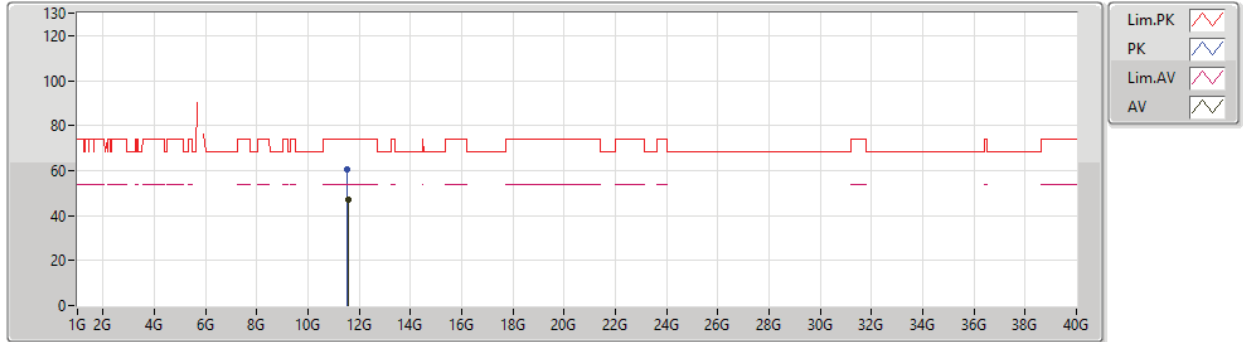
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7606G	87.01	Inf	-Inf	8.28	3	Horizontal	115	1.00	-	78.73	31.94	10.44	34.10
PK	5.607G	60.12	68.20	-8.08	7.78	3	Horizontal	115	1.00	-	52.34	31.61	10.25	34.08
PK	5.7498G	96.50	Inf	-Inf	8.23	3	Horizontal	115	1.00	-	88.27	31.90	10.43	34.10
PK	5.9598G	60.58	68.20	-7.62	8.83	3	Horizontal	115	1.00	-	51.75	32.40	10.56	34.13



802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5775MHz\_TX

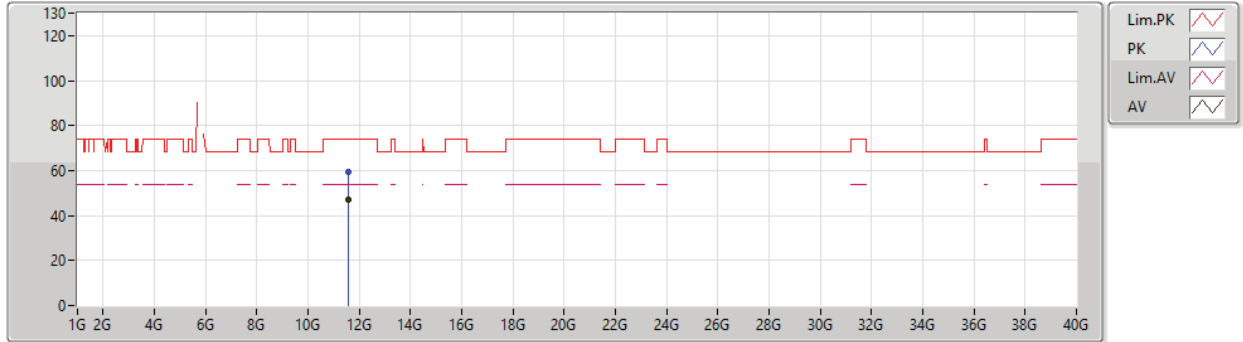


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5542G	47.16	54.00	-6.84	19.33	3	Vertical	271	1.50	-	27.83	39.85	13.66	34.18
PK	11.54094G	60.26	74.00	-13.74	19.33	3	Vertical	271	1.50	-	40.93	39.86	13.65	34.18

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

19/07/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55606G	47.15	54.00	-6.85	19.32	3	Horizontal	93	1.93	-	27.83	39.84	13.66	34.18
PK	11.5602G	59.20	74.00	-14.80	19.32	3	Horizontal	93	1.93	-	39.88	39.84	13.66	34.18





Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3506G	48.80	54.00	-5.20	7.29	3	Vertical	132	2.79	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.3524G	51.94	54.00	-2.06	7.30	3	Vertical	109	2.57	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.35G	50.25	54.00	-3.75	7.29	3	Vertical	283	2.75	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.7268G	66.15	68.20	-2.05	8.15	3	Vertical	118	2.89	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.7288G	66.02	68.20	-2.18	8.16	3	Vertical	118	2.36	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.462G	66.20	68.20	-2.00	7.79	3	Vertical	111	2.98	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1232G	48.33	54.00	-5.67	7.95	3	Vertical	117	2.33	-
5260MHz	Pass	AV	5.2684G	106.34	Inf	-Inf	7.31	3	Vertical	117	2.33	-
5260MHz	Pass	AV	5.3932G	47.16	54.00	-6.84	7.58	3	Vertical	117	2.33	-
5260MHz	Pass	PK	5.134G	60.30	74.00	-13.70	7.94	3	Vertical	117	2.33	-
5260MHz	Pass	PK	5.2678G	115.38	Inf	-Inf	7.30	3	Vertical	117	2.33	-
5260MHz	Pass	PK	5.3548G	59.30	74.00	-14.70	7.32	3	Vertical	117	2.33	-
5260MHz	Pass	AV	5.1286G	47.88	54.00	-6.12	7.95	3	Horizontal	155	2.53	-
5260MHz	Pass	AV	5.257G	92.73	Inf	-Inf	7.33	3	Horizontal	155	2.53	-
5260MHz	Pass	AV	5.4058G	46.44	54.00	-7.56	7.64	3	Horizontal	155	2.53	-
5260MHz	Pass	PK	5.131G	60.16	74.00	-13.84	7.95	3	Horizontal	155	2.53	-
5260MHz	Pass	PK	5.257G	103.37	Inf	-Inf	7.33	3	Horizontal	155	2.53	-
5260MHz	Pass	PK	5.3554G	58.52	74.00	-15.48	7.32	3	Horizontal	155	2.53	-
5260MHz	Pass	PK	10.52214G	58.74	68.20	-9.46	18.26	3	Vertical	77	1.50	-
5260MHz	Pass	PK	10.52022G	58.92	68.20	-9.28	18.25	3	Horizontal	111	1.02	-
5300MHz	Pass	AV	5.2972G	108.27	Inf	-Inf	7.27	3	Vertical	110	2.60	-
5300MHz	Pass	AV	5.3536G	47.86	54.00	-6.14	7.31	3	Vertical	110	2.60	-
5300MHz	Pass	PK	5.2976G	119.60	Inf	-Inf	7.26	3	Vertical	110	2.60	-
5300MHz	Pass	PK	5.3524G	60.32	74.00	-13.68	7.30	3	Vertical	110	2.60	-
5300MHz	Pass	AV	5.296G	95.39	Inf	-Inf	7.27	3	Horizontal	173	2.58	-
5300MHz	Pass	AV	5.394G	46.44	54.00	-7.56	7.58	3	Horizontal	173	2.58	-
5300MHz	Pass	PK	5.2948G	105.78	Inf	-Inf	7.27	3	Horizontal	173	2.58	-
5300MHz	Pass	PK	5.3576G	59.27	74.00	-14.73	7.34	3	Horizontal	173	2.58	-
5300MHz	Pass	AV	10.60149G	46.37	54.00	-7.63	18.51	3	Vertical	233	1.50	-
5300MHz	Pass	PK	10.60058G	59.10	74.00	-14.90	18.51	3	Vertical	233	1.50	-
5300MHz	Pass	AV	10.60015G	46.31	54.00	-7.69	18.51	3	Horizontal	329	2.85	-
5300MHz	Pass	PK	10.60063G	59.47	74.00	-14.53	18.51	3	Horizontal	329	2.85	-
5320MHz	Pass	AV	5.3272G	106.98	Inf	-Inf	7.28	3	Vertical	132	2.79	-
5320MHz	Pass	AV	5.3506G	48.80	54.00	-5.20	7.29	3	Vertical	132	2.79	-
5320MHz	Pass	PK	5.3246G	117.64	Inf	-Inf	7.28	3	Vertical	132	2.79	-
5320MHz	Pass	PK	5.3518G	65.31	74.00	-8.69	7.30	3	Vertical	132	2.79	-
5320MHz	Pass	AV	5.3164G	92.98	Inf	-Inf	7.27	3	Horizontal	143	2.85	-
5320MHz	Pass	AV	5.358G	46.54	54.00	-7.46	7.34	3	Horizontal	143	2.85	-
5320MHz	Pass	PK	5.3234G	104.34	Inf	-Inf	7.28	3	Horizontal	143	2.85	-
5320MHz	Pass	PK	5.3654G	58.91	74.00	-15.09	7.39	3	Horizontal	143	2.85	-
5320MHz	Pass	AV	10.62722G	46.61	54.00	-7.39	18.55	3	Vertical	174	1.50	-
5320MHz	Pass	PK	10.62572G	58.83	74.00	-15.17	18.55	3	Vertical	174	1.50	-
5320MHz	Pass	AV	10.62638G	46.47	54.00	-7.53	18.55	3	Horizontal	269	2.20	-
5320MHz	Pass	PK	10.63712G	59.79	74.00	-14.21	18.56	3	Horizontal	269	2.20	-
5500MHz	Pass	AV	5.455G	48.49	54.00	-5.51	7.76	3	Vertical	113	2.61	-
5500MHz	Pass	AV	5.4922G	108.36	Inf	-Inf	7.92	3	Vertical	113	2.61	-
5500MHz	Pass	PK	5.4688G	61.74	68.20	-6.46	7.83	3	Vertical	113	2.61	-
5500MHz	Pass	PK	5.4922G	118.62	Inf	-Inf	7.92	3	Vertical	113	2.61	-
5500MHz	Pass	AV	5.456G	46.90	54.00	-7.10	7.76	3	Horizontal	51	1.14	-
5500MHz	Pass	AV	5.507G	92.77	Inf	-Inf	7.95	3	Horizontal	51	1.14	-
5500MHz	Pass	PK	5.4646G	59.51	68.20	-8.69	7.81	3	Horizontal	51	1.14	-
5500MHz	Pass	PK	5.506G	102.86	Inf	-Inf	7.95	3	Horizontal	51	1.14	-
5500MHz	Pass	AV	11.0021G	47.41	54.00	-6.59	19.32	3	Vertical	56	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	10.99902G	59.97	74.00	-14.03	19.32	3	Vertical	56	1.50	-
5500MHz	Pass	AV	11.00161G	47.17	54.00	-6.83	19.32	3	Horizontal	1	1.50	-
5500MHz	Pass	PK	11.00113G	60.01	74.00	-13.99	19.33	3	Horizontal	1	1.50	-
5580MHz	Pass	AV	5.4528G	47.60	54.00	-6.40	7.75	3	Vertical	119	2.90	-
5580MHz	Pass	AV	5.5866G	108.75	Inf	-Inf	7.80	3	Vertical	119	2.90	-
5580MHz	Pass	PK	5.4606G	61.15	68.20	-7.05	7.78	3	Vertical	119	2.90	-
5580MHz	Pass	PK	5.586G	119.25	Inf	-Inf	7.80	3	Vertical	119	2.90	-
5580MHz	Pass	PK	5.7282G	59.50	68.20	-8.70	8.16	3	Vertical	119	2.90	-
5580MHz	Pass	AV	5.457G	46.71	54.00	-7.29	7.77	3	Horizontal	116	1.05	-
5580MHz	Pass	AV	5.5872G	96.67	Inf	-Inf	7.80	3	Horizontal	116	1.05	-
5580MHz	Pass	PK	5.4612G	58.56	68.20	-9.64	7.78	3	Horizontal	116	1.05	-
5580MHz	Pass	PK	5.5854G	105.95	Inf	-Inf	7.80	3	Horizontal	116	1.05	-
5580MHz	Pass	PK	5.73G	59.50	68.20	-8.70	8.16	3	Horizontal	116	1.05	-
5580MHz	Pass	AV	11.1619G	46.75	54.00	-7.25	18.91	3	Vertical	161	1.63	-
5580MHz	Pass	PK	11.15978G	59.74	74.00	-14.26	18.91	3	Vertical	161	1.63	-
5580MHz	Pass	AV	11.16183G	46.90	54.00	-7.10	18.91	3	Horizontal	286	1.50	-
5580MHz	Pass	PK	11.15777G	59.98	74.00	-14.02	18.91	3	Horizontal	286	1.50	-
5700MHz	Pass	AV	5.7036G	108.72	Inf	-Inf	8.09	3	Vertical	118	2.89	-
5700MHz	Pass	PK	5.7044G	118.74	Inf	-Inf	8.09	3	Vertical	118	2.89	-
5700MHz	Pass	PK	5.7268G	66.15	68.20	-2.05	8.15	3	Vertical	118	2.89	-
5700MHz	Pass	AV	5.6972G	93.03	Inf	-Inf	8.06	3	Horizontal	34	1.04	-
5700MHz	Pass	PK	5.698G	104.03	Inf	-Inf	8.07	3	Horizontal	34	1.04	-
5700MHz	Pass	PK	5.7276G	60.09	68.20	-8.11	8.16	3	Horizontal	34	1.04	-
5700MHz	Pass	AV	11.40183G	46.66	54.00	-7.34	19.19	3	Vertical	224	2.08	-
5700MHz	Pass	PK	11.39997G	60.08	74.00	-13.92	19.19	3	Vertical	224	2.08	-
5700MHz	Pass	AV	11.40056G	46.43	54.00	-7.57	19.19	3	Horizontal	212	1.85	-
5700MHz	Pass	PK	11.402G	59.07	74.00	-14.93	19.19	3	Horizontal	212	1.85	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	47.50	54.00	-6.50	7.75	3	Vertical	117	2.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	107.71	Inf	-Inf	8.14	3	Vertical	117	2.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.62	68.20	-8.58	7.81	3	Vertical	117	2.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	118.02	Inf	-Inf	8.12	3	Vertical	117	2.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	61.05	68.20	-7.15	8.82	3	Vertical	117	2.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	46.68	54.00	-7.32	7.77	3	Horizontal	32	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	92.92	Inf	-Inf	8.12	3	Horizontal	32	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.37	68.20	-9.83	7.83	3	Horizontal	32	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	103.21	Inf	-Inf	8.12	3	Horizontal	32	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9864G	61.24	68.20	-6.96	8.84	3	Horizontal	32	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44196G	46.70	54.00	-7.30	19.26	3	Vertical	115	2.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43825G	59.45	74.00	-14.55	19.26	3	Vertical	115	2.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44249G	46.70	54.00	-7.30	19.26	3	Horizontal	172	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44051G	59.30	74.00	-14.70	19.26	3	Horizontal	172	1.50	-
802.11ax HEW40-BF_Nss1(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2668G	106.09	Inf	-Inf	7.31	3	Vertical	112	2.46	-
5270MHz	Pass	AV	5.3604G	47.63	54.00	-6.37	7.36	3	Vertical	112	2.46	-
5270MHz	Pass	PK	5.2672G	116.34	Inf	-Inf	7.31	3	Vertical	112	2.46	-
5270MHz	Pass	PK	5.3572G	59.31	74.00	-14.69	7.33	3	Vertical	112	2.46	-
5270MHz	Pass	AV	5.2728G	90.50	Inf	-Inf	7.30	3	Horizontal	153	2.75	-
5270MHz	Pass	AV	5.3576G	46.29	54.00	-7.71	7.34	3	Horizontal	153	2.75	-
5270MHz	Pass	PK	5.2788G	101.57	Inf	-Inf	7.29	3	Horizontal	153	2.75	-