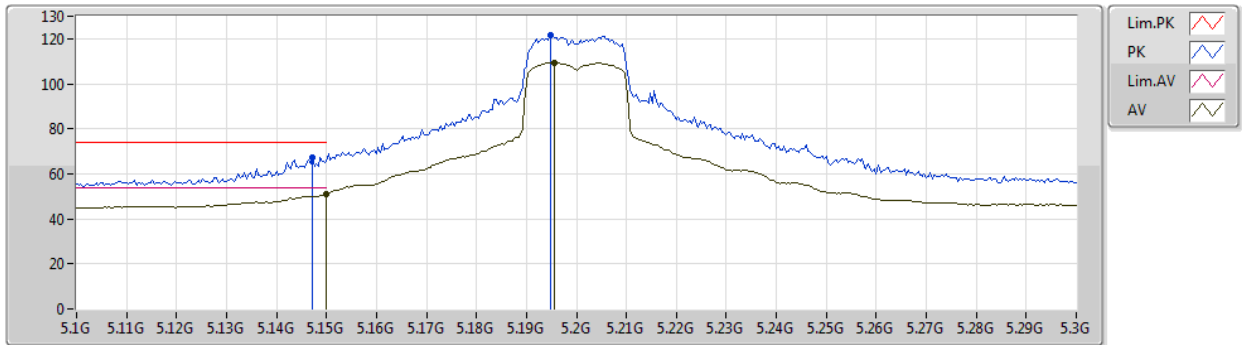


802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5200MHz\_TX

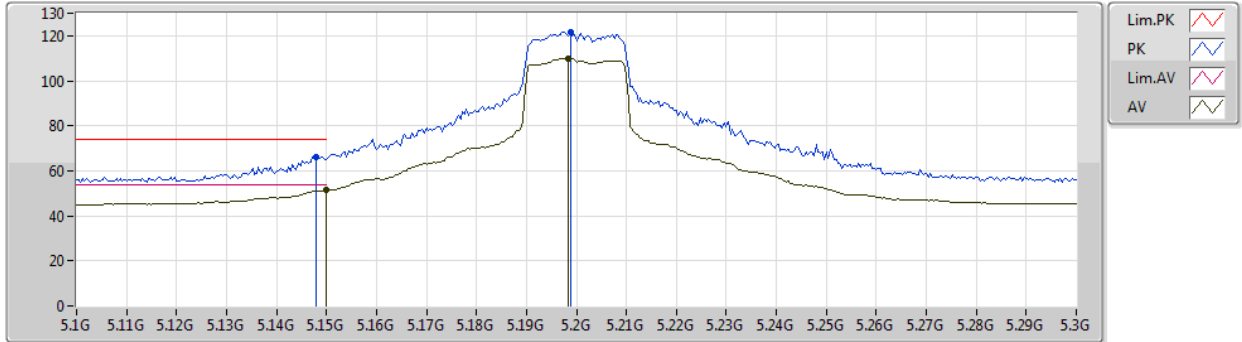


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.95	54.00	-3.05	7.96	3	Vertical	9	1.65	-	42.99	31.70	6.00	29.74
AV	5.1956G	109.34	Inf	-Inf	7.91	3	Vertical	9	1.65	-	101.43	31.61	6.03	29.73
PK	5.1472G	67.39	74.00	-6.61	7.97	3	Vertical	9	1.65	-	59.42	31.71	6.00	29.74
PK	5.1948G	121.52	Inf	-Inf	7.91	3	Vertical	9	1.65	-	113.61	31.61	6.03	29.73

802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5200MHz\_TX



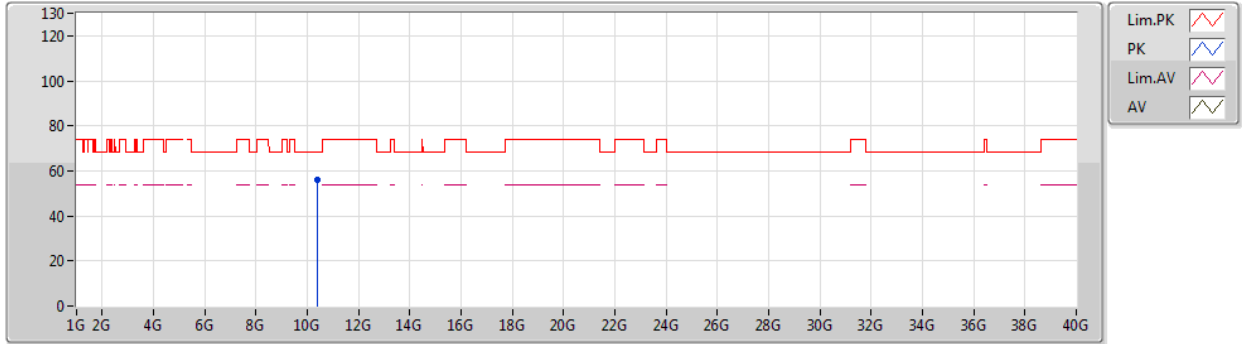
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AV	5.15G	51.41	54.00	-2.59	7.96	3	Horizontal	339	1.54	-	43.45	31.70	6.00	29.74
AV	5.1984G	109.96	Inf	-Inf	7.90	3	Horizontal	339	1.54	-	102.06	31.60	6.03	29.73
PK	5.148G	66.23	74.00	-7.77	7.96	3	Horizontal	339	1.54	-	58.27	31.70	6.00	29.74
PK	5.1988G	121.62	Inf	-Inf	7.90	3	Horizontal	339	1.54	-	113.72	31.60	6.03	29.73



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5200MHz\_TX



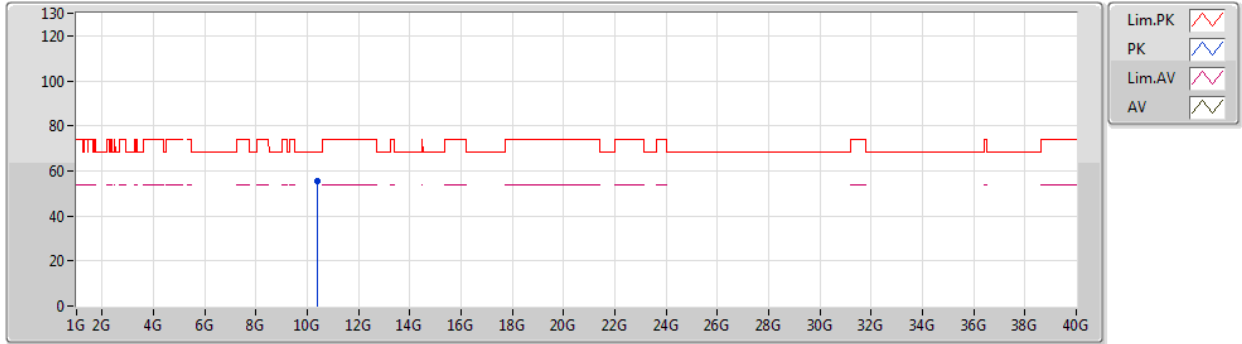
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PK	10.412G	56.18	68.20	-12.02	17.23	3	Vertical	109	2.47	-	38.95	39.44	8.73	30.94



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5200MHz\_TX



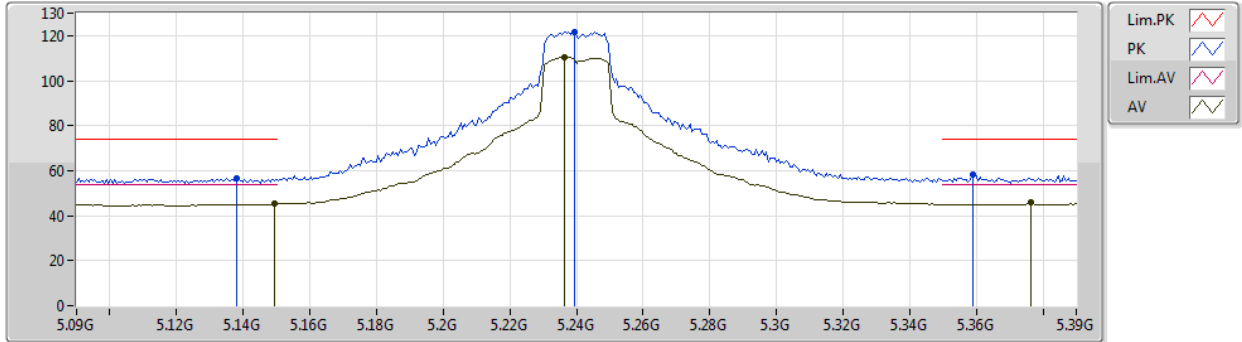
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PK	10.40354G	55.75	68.20	-12.45	17.20	3	Horizontal	208	1.55	-	38.55	39.42	8.72	30.94



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5240MHz\_TX



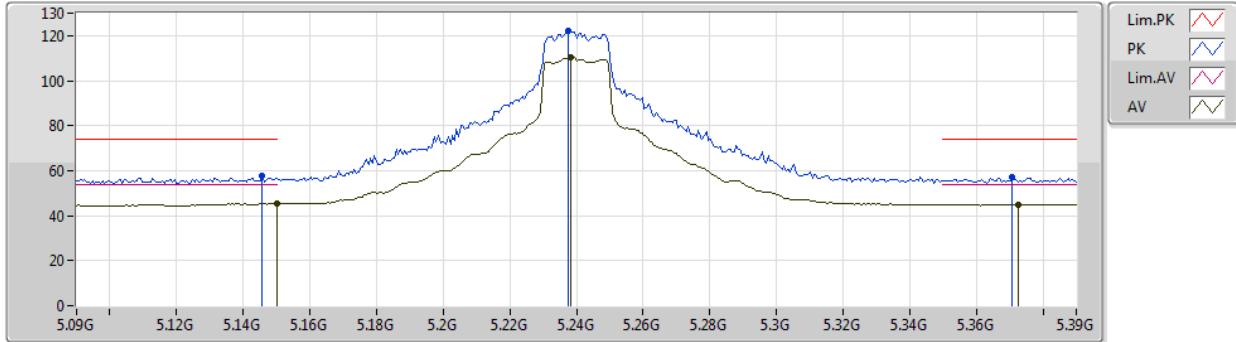
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AV	5.1494G	45.16	54.00	-8.84	7.96	3	Vertical	0	1.64	-	37.20	31.70	6.00	29.74
AV	5.2364G	110.49	Inf	-Inf	7.81	3	Vertical	0	1.64	-	102.68	31.49	6.05	29.73
AV	5.3762G	45.98	54.00	-8.02	7.87	3	Vertical	0	1.64	-	38.11	31.45	6.12	29.70
PK	5.138G	56.70	74.00	-17.30	7.97	3	Vertical	0	1.64	-	48.73	31.72	5.99	29.74
PK	5.2394G	121.87	Inf	-Inf	7.80	3	Vertical	0	1.64	-	114.07	31.48	6.05	29.73
PK	5.3588G	58.38	74.00	-15.62	7.82	3	Vertical	0	1.64	-	50.56	31.42	6.11	29.71



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5240MHz\_TX



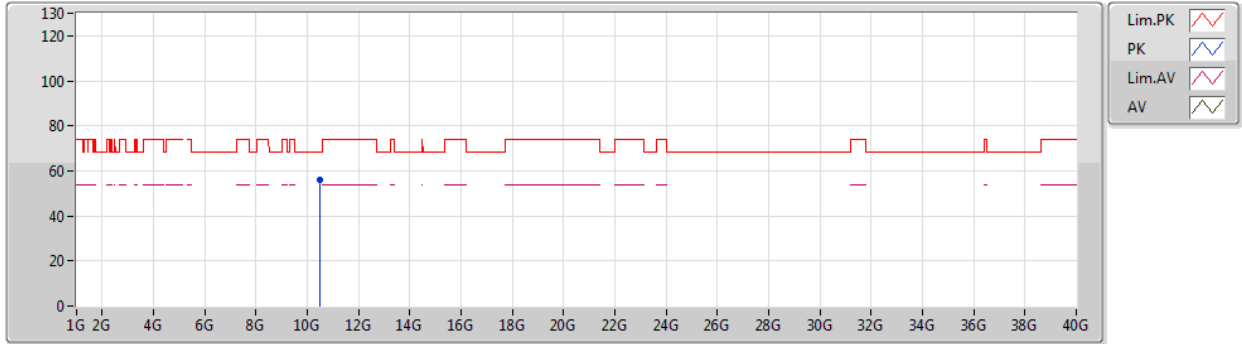
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.43	54.00	-8.57	7.96	3	Horizontal	337	1.62	-	37.47	31.70	6.00	29.74
AV	5.2382G	110.43	Inf	-Inf	7.81	3	Horizontal	337	1.62	-	102.62	31.49	6.05	29.73
AV	5.3726G	45.03	54.00	-8.97	7.86	3	Horizontal	337	1.62	-	37.17	31.45	6.12	29.71
PK	5.1458G	57.47	74.00	-16.53	7.97	3	Horizontal	337	1.62	-	49.50	31.71	6.00	29.74
PK	5.2376G	122.39	Inf	-Inf	7.81	3	Horizontal	337	1.62	-	114.58	31.49	6.05	29.73
PK	5.3708G	57.00	74.00	-17.00	7.85	3	Horizontal	337	1.62	-	49.15	31.44	6.12	29.71



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5240MHz\_TX



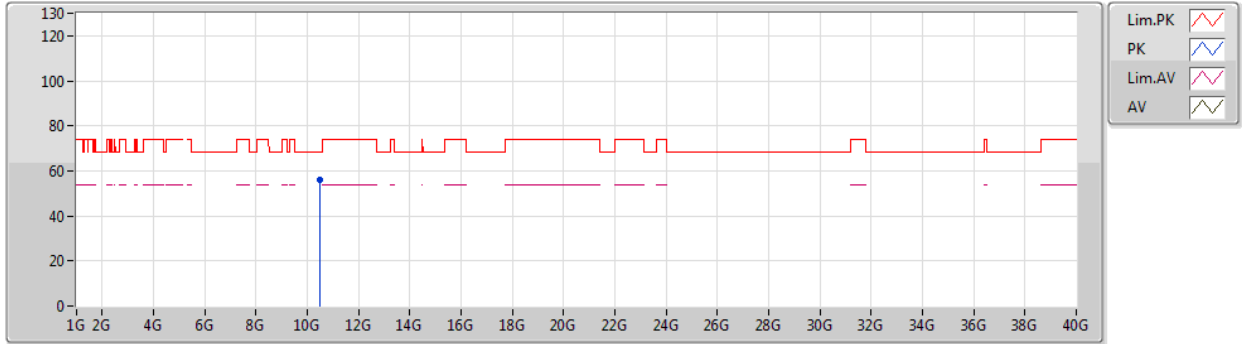
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PK	10.47982G	55.76	68.20	-12.44	17.34	3	Vertical	141	1.86	-	38.42	39.52	8.78	30.96



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

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	10.49236G	56.28	68.20	-11.92	17.36	3	Horizontal	350	1.07	-	38.92	39.54	8.78	30.96

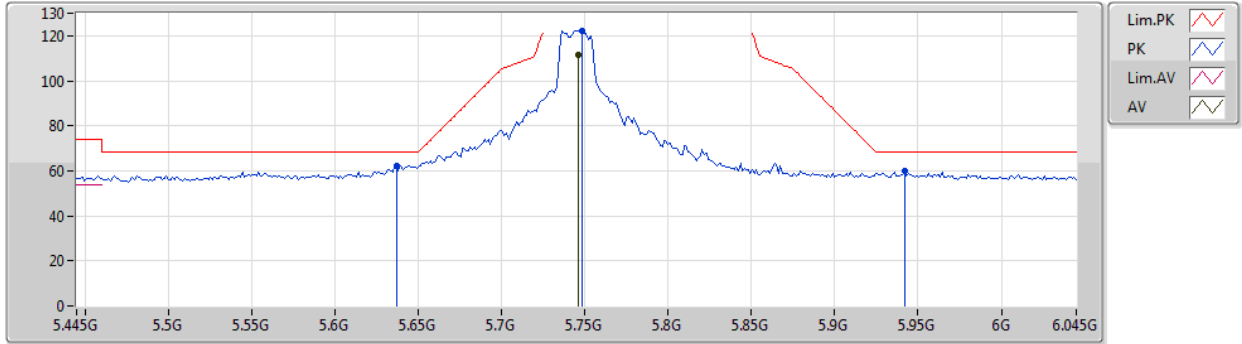




802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5745MHz\_TX



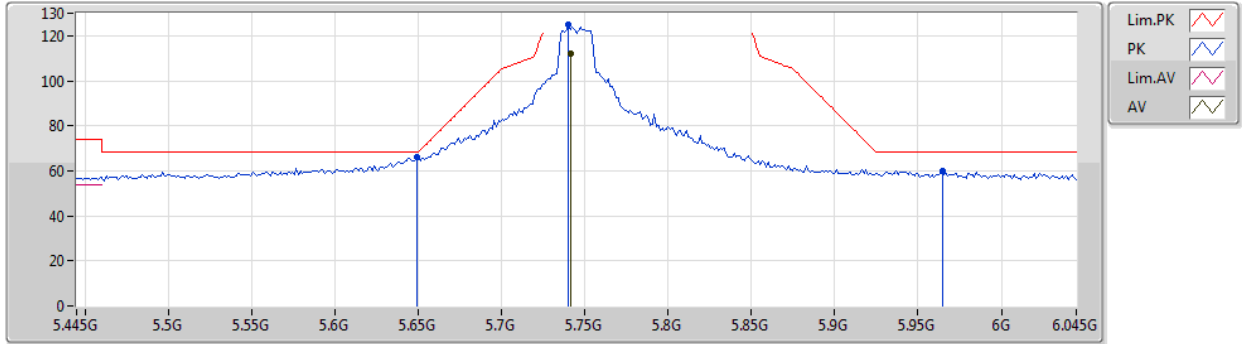
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AV	5.7462G	111.51	Inf	-Inf	8.51	3	Vertical	360	1.67	-	103.00	31.89	6.39	29.77
PK	5.637G	62.07	68.20	-6.13	8.31	3	Vertical	360	1.67	-	53.76	31.74	6.30	29.73
PK	5.7486G	122.41	Inf	-Inf	8.52	3	Vertical	360	1.67	-	113.89	31.90	6.39	29.77
PK	5.9418G	59.94	68.20	-8.26	8.95	3	Vertical	360	1.67	-	50.99	32.24	6.54	29.83



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5745MHz\_TX



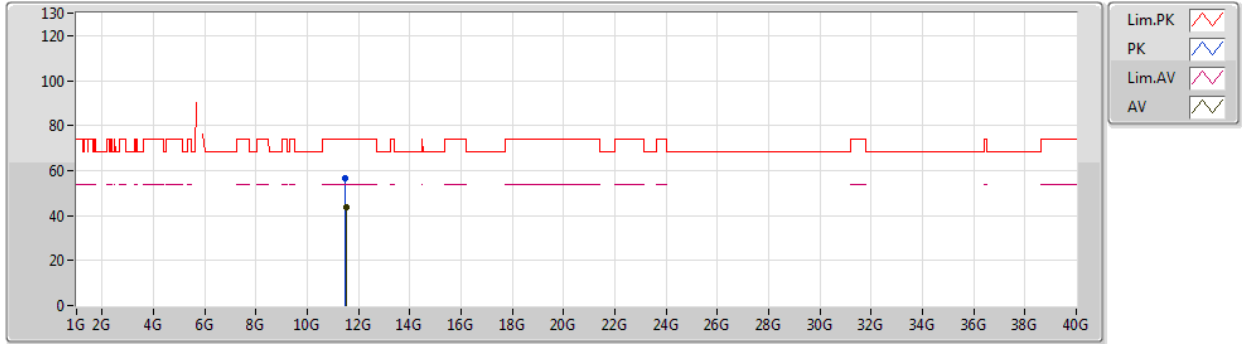
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AV	5.7414G	112.15	Inf	-Inf	8.49	3	Horizontal	350	1.59	-	103.66	31.88	6.38	29.77
PK	5.649G	66.34	68.20	-1.86	8.33	3	Horizontal	350	1.59	-	58.01	31.75	6.31	29.73
PK	5.7402G	124.70	Inf	-Inf	8.49	3	Horizontal	350	1.59	-	116.21	31.88	6.38	29.77
PK	5.9646G	60.10	68.20	-8.10	8.98	3	Horizontal	350	1.59	-	51.12	32.26	6.56	29.84



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5745MHz\_TX



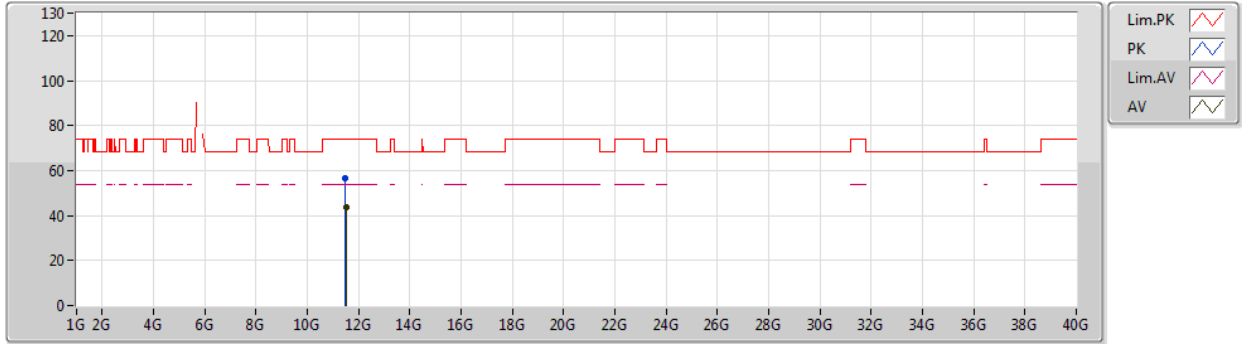
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AV	11.50446G	43.82	54.00	-10.18	17.90	3	Vertical	329	1.17	-	25.92	39.44	9.48	31.02
PK	11.4834G	56.70	74.00	-17.30	17.91	3	Vertical	329	1.17	-	38.79	39.47	9.46	31.02



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5745MHz\_TX



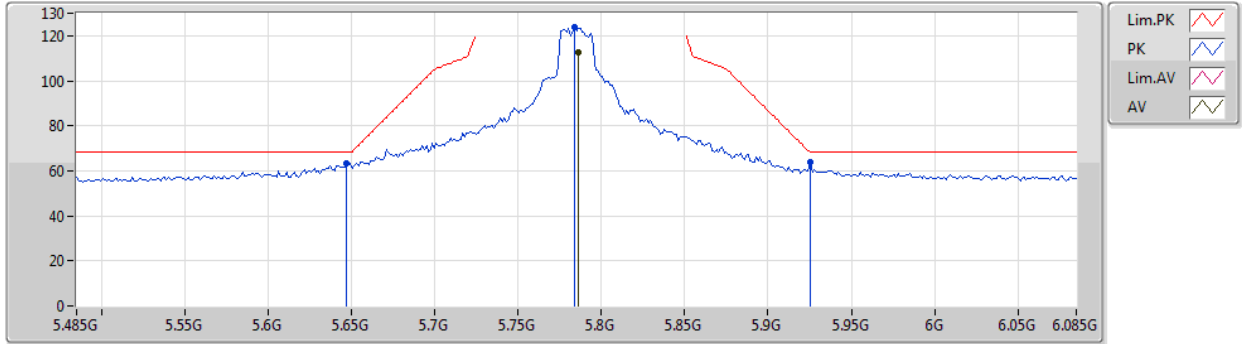
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AV	11.50482G	43.83	54.00	-10.17	17.90	3	Horizontal	16	2.00	-	25.93	39.44	9.48	31.02
PK	11.49114G	56.55	74.00	-17.45	17.91	3	Horizontal	16	2.00	-	38.64	39.46	9.47	31.02



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5785MHz\_TX



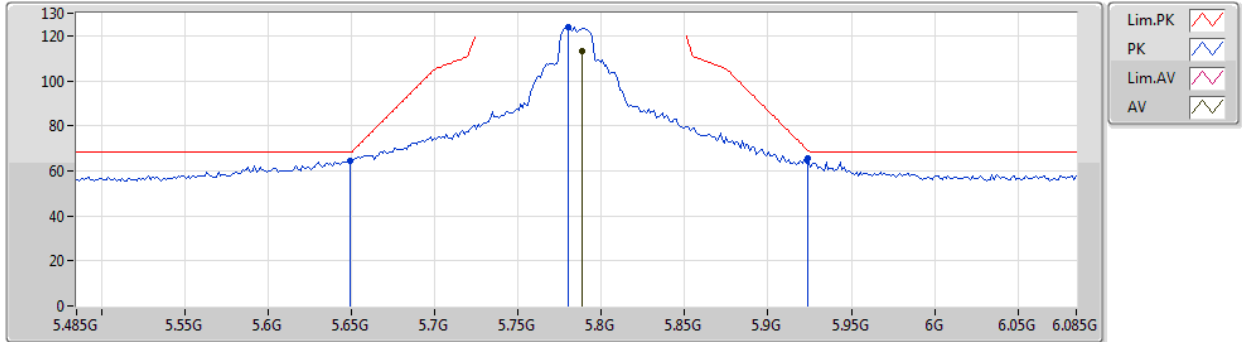
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AV	5.7862G	112.60	Inf	-Inf	8.61	3	Vertical	4	1.65	-	103.99	31.97	6.42	29.78
PK	5.647G	63.36	68.20	-4.84	8.33	3	Vertical	4	1.65	-	55.03	31.75	6.31	29.73
PK	5.7838G	124.03	Inf	-Inf	8.61	3	Vertical	4	1.65	-	115.42	31.97	6.42	29.78
PK	5.9254G	63.63	68.20	-4.57	8.93	3	Vertical	4	1.65	-	54.70	32.23	6.53	29.83



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5785MHz\_TX



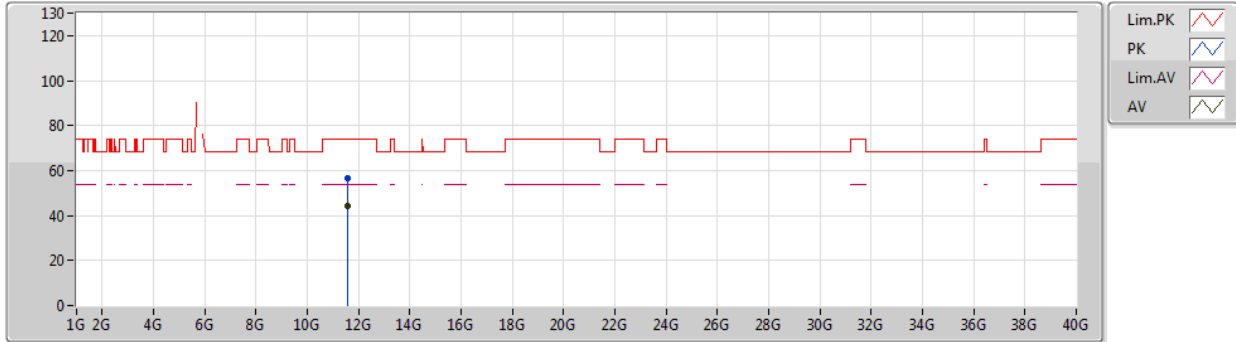
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	113.04	Inf	-Inf	8.61	3	Horizontal	340	1.59	-	104.43	31.98	6.42	29.79
PK	5.6494G	64.60	68.20	-3.60	8.33	3	Horizontal	340	1.59	-	56.27	31.75	6.31	29.73
PK	5.7802G	123.92	Inf	-Inf	8.59	3	Horizontal	340	1.59	-	115.33	31.96	6.41	29.78
PK	5.9242G	65.45	68.79	-3.34	8.92	3	Horizontal	340	1.59	-	56.53	32.22	6.53	29.83



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5785MHz\_TX



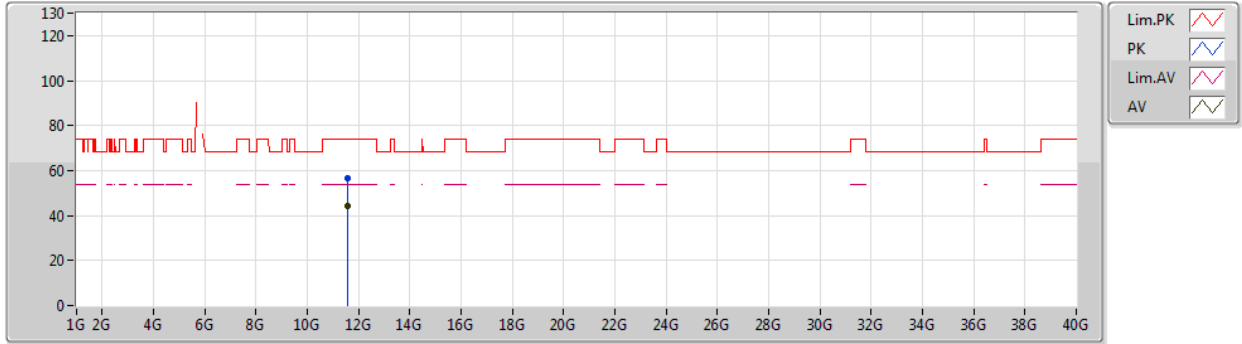
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56922G	44.42	54.00	-9.58	17.86	3	Vertical	240	1.50	-	26.56	39.35	9.52	31.01
PK	11.56934G	56.79	74.00	-17.21	17.86	3	Vertical	240	1.50	-	38.93	39.35	9.52	31.01



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

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	11.58422G	44.12	54.00	-9.88	17.84	3	Horizontal	50	1.50	-	26.28	39.32	9.53	31.01
PK	11.57852G	56.45	74.00	-17.55	17.85	3	Horizontal	50	1.50	-	38.60	39.33	9.53	31.01

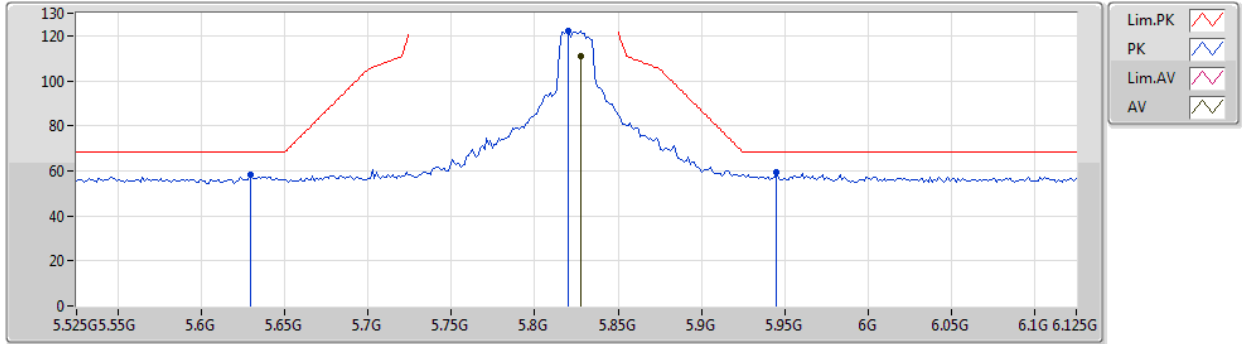




802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5825MHz\_TX



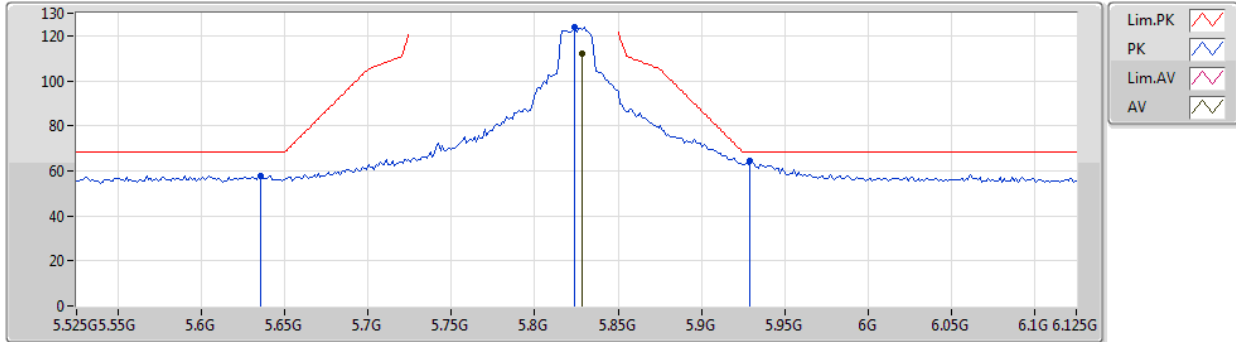
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	111.06	Inf	-Inf	8.70	3	Vertical	0	1.57	-	102.36	32.05	6.45	29.80
PK	5.6294G	58.19	68.20	-10.01	8.29	3	Vertical	0	1.57	-	49.90	31.73	6.29	29.73
PK	5.8202G	122.38	Inf	-Inf	8.69	3	Vertical	0	1.57	-	113.69	32.04	6.45	29.80
PK	5.945G	59.25	68.20	-8.95	8.96	3	Vertical	0	1.57	-	50.29	32.24	6.55	29.83



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5825MHz\_TX



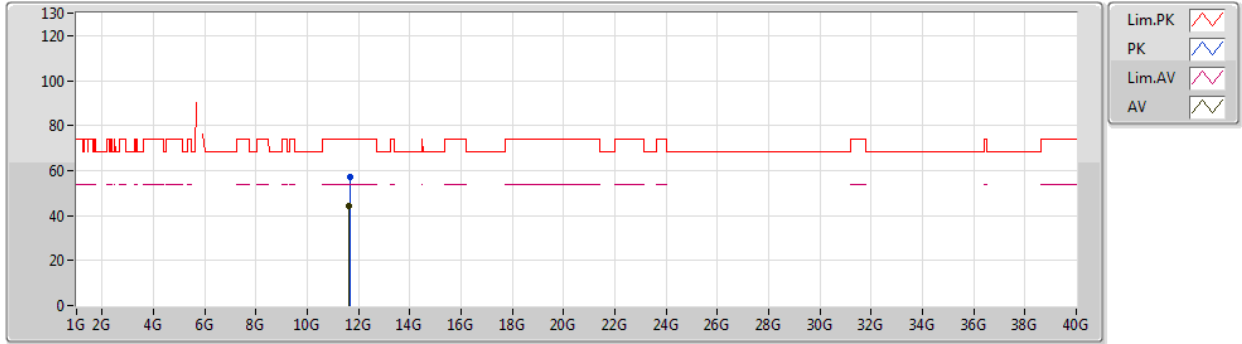
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	112.13	Inf	-Inf	8.71	3	Horizontal	345	1.57	-	103.42	32.06	6.45	29.80
PK	5.6354G	57.72	68.20	-10.48	8.31	3	Horizontal	345	1.57	-	49.41	31.74	6.30	29.73
PK	5.8238G	123.93	Inf	-Inf	8.70	3	Horizontal	345	1.57	-	115.23	32.05	6.45	29.80
PK	5.9294G	64.17	68.20	-4.03	8.93	3	Horizontal	345	1.57	-	55.24	32.23	6.53	29.83



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5825MHz\_TX



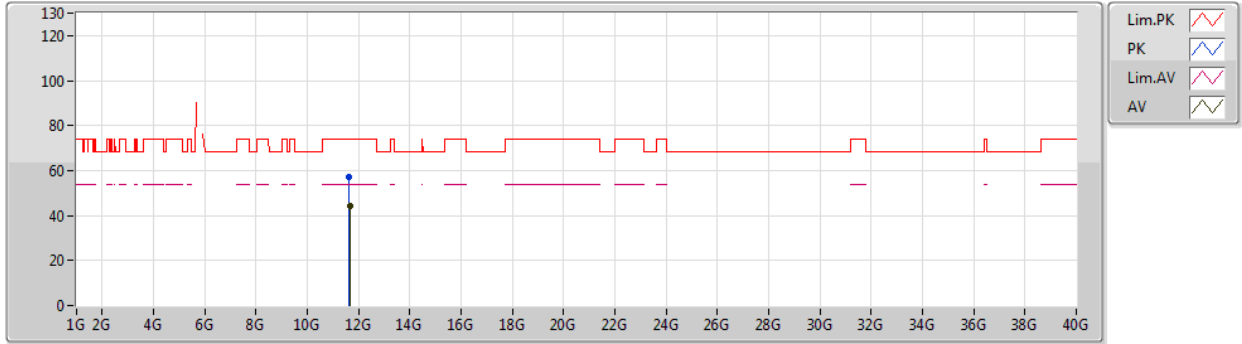
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64274G	44.40	54.00	-9.60	17.81	3	Vertical	29	2.10	-	26.59	39.24	9.57	31.00
PK	11.65066G	57.00	74.00	-17.00	17.80	3	Vertical	29	2.10	-	39.20	39.22	9.58	31.00



802.11ax HEW20\_Nss1,(MCS0)\_2TX

12/08/2019

5825MHz\_TX



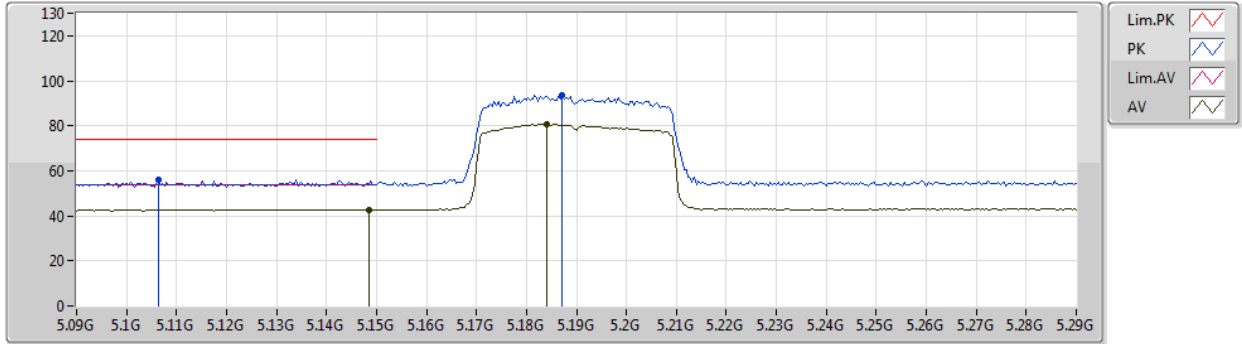
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AV	11.66134G	44.31	54.00	-9.69	17.80	3	Horizontal	22	1.30	-	26.51	39.21	9.59	31.00
PK	11.64148G	57.15	74.00	-16.85	17.81	3	Horizontal	22	1.30	-	39.34	39.24	9.57	31.00



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

12/08/2019

5190MHz\_TX



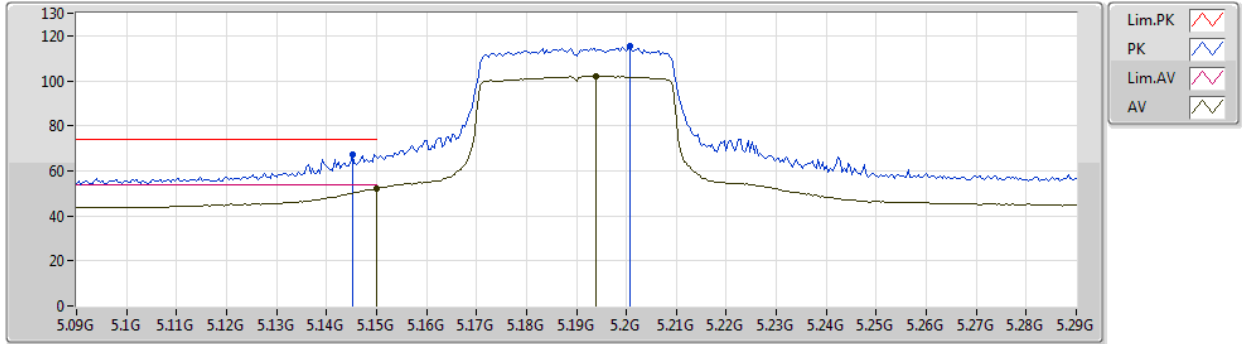
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	42.71	54.00	-11.29	4.36	3	Vertical	31	1.00	-	38.35	31.76	7.03	34.43
AV	5.184G	80.66	Inf	-Inf	4.43	3	Vertical	31	1.00	-	76.23	31.77	7.08	34.42
PK	5.1064G	56.00	74.00	-18.00	4.29	3	Vertical	31	1.00	-	51.71	31.74	6.98	34.43
PK	5.1872G	93.63	Inf	-Inf	4.43	3	Vertical	31	1.00	-	89.20	31.77	7.08	34.42



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

12/08/2019

5190MHz\_TX



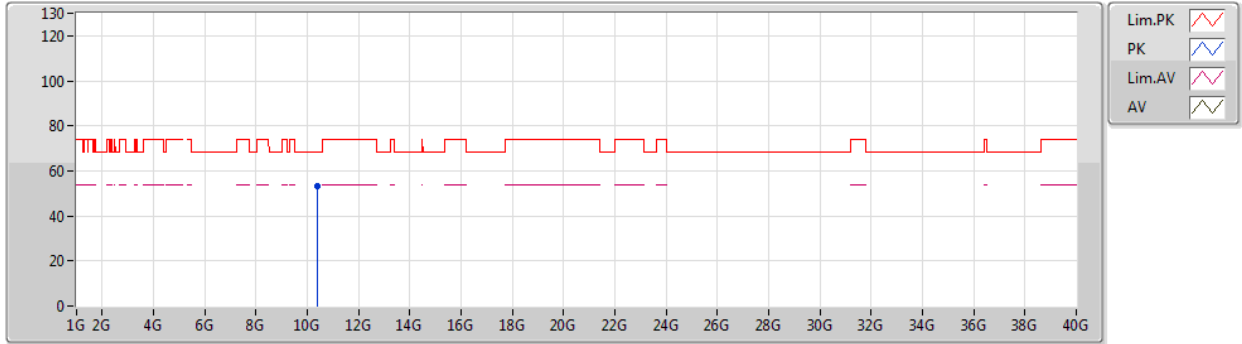
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.17	54.00	-1.83	4.37	3	Horizontal	0	1.51	-	47.80	31.76	7.04	34.43
AV	5.194G	102.03	Inf	-Inf	4.45	3	Horizontal	0	1.51	-	97.58	31.78	7.09	34.42
PK	5.1452G	67.34	74.00	-6.66	4.36	3	Horizontal	0	1.51	-	62.98	31.76	7.03	34.43
PK	5.2008G	115.29	Inf	-Inf	4.46	3	Horizontal	0	1.51	-	110.83	31.78	7.10	34.42



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

12/08/2019

5190MHz\_TX



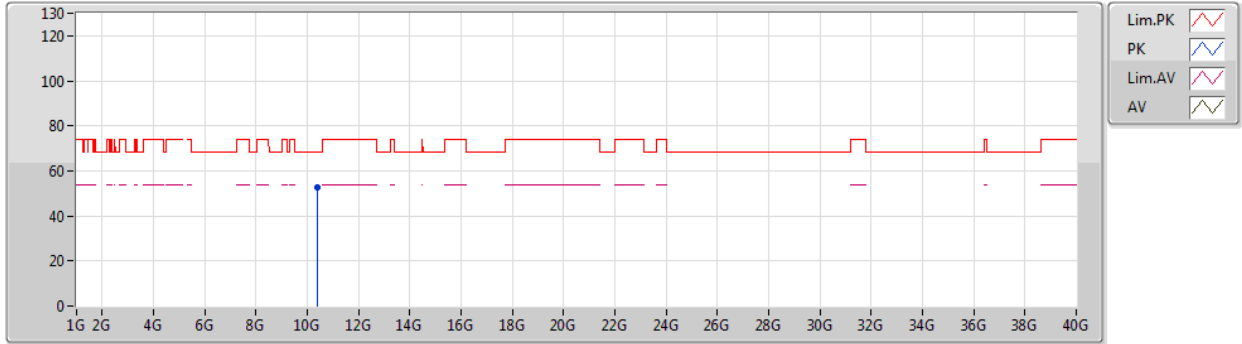
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PK	10.37628G	53.09	68.20	-15.11	14.83	3	Vertical	302	1.50	-	38.26	39.39	10.33	34.89



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

12/08/2019

5190MHz\_TX



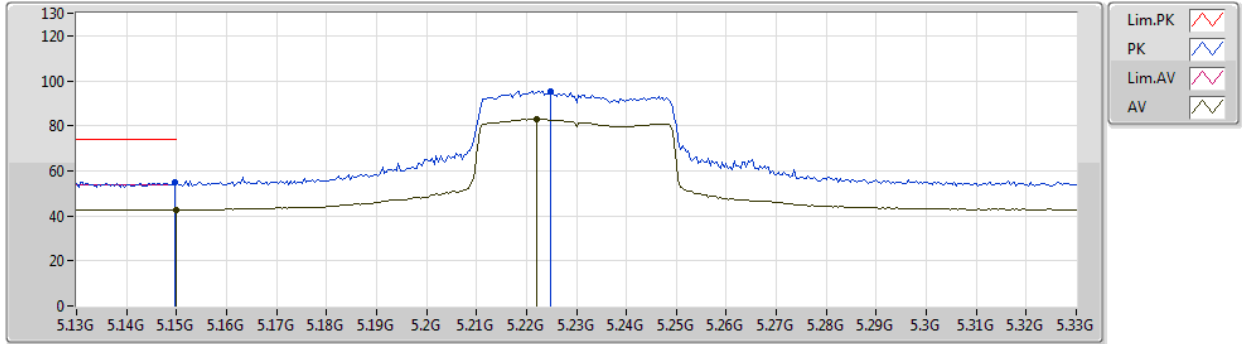
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PK	10.38436G	52.95	68.20	-15.25	14.85	3	Horizontal	0	1.50	-	38.10	39.40	10.33	34.88



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

12/08/2019

5230MHz\_TX

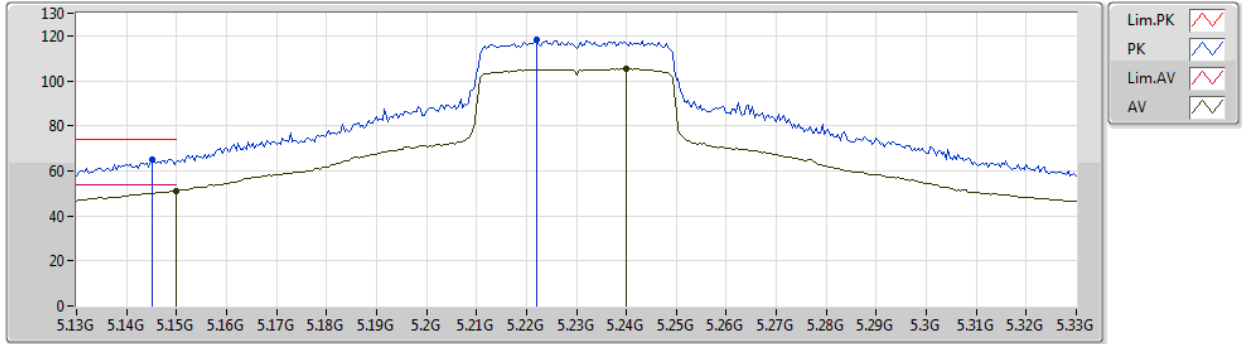


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	42.66	54.00	-11.34	4.37	3	Vertical	27	1.14	-	38.29	31.76	7.04	34.43
AV	5.222G	82.88	Inf	-Inf	4.50	3	Vertical	27	1.14	-	78.38	31.79	7.13	34.42
PK	5.1496G	55.07	74.00	-18.93	4.37	3	Vertical	27	1.14	-	50.70	31.76	7.04	34.43
PK	5.2248G	95.42	Inf	-Inf	4.50	3	Vertical	27	1.14	-	90.92	31.79	7.13	34.42

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

12/08/2019

5230MHz\_TX



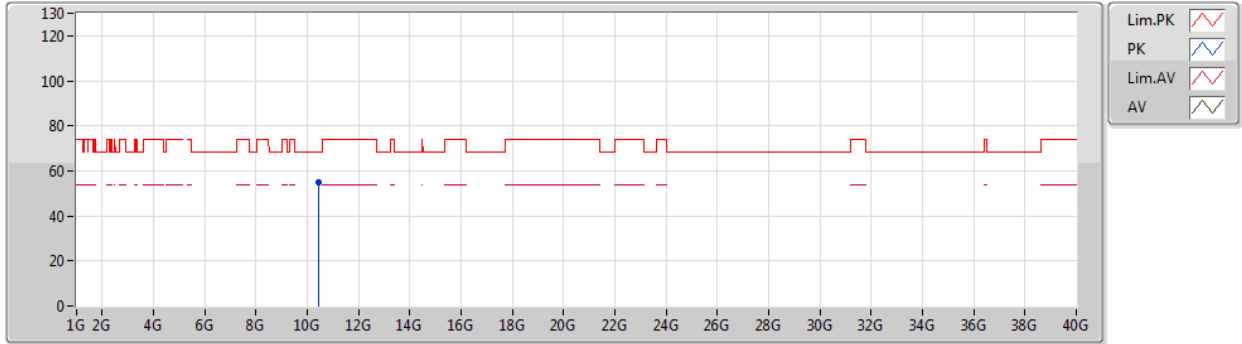
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AV	5.15G	51.20	54.00	-2.80	4.37	3	Horizontal	2	1.48	-	46.83	31.76	7.04	34.43
AV	5.24G	105.24	Inf	-Inf	4.53	3	Horizontal	2	1.48	-	100.71	31.80	7.15	34.42
PK	5.1452G	65.18	74.00	-8.82	4.36	3	Horizontal	2	1.48	-	60.82	31.76	7.03	34.43
PK	5.222G	118.18	Inf	-Inf	4.50	3	Horizontal	2	1.48	-	113.68	31.79	7.13	34.42



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

12/08/2019

5230MHz\_TX



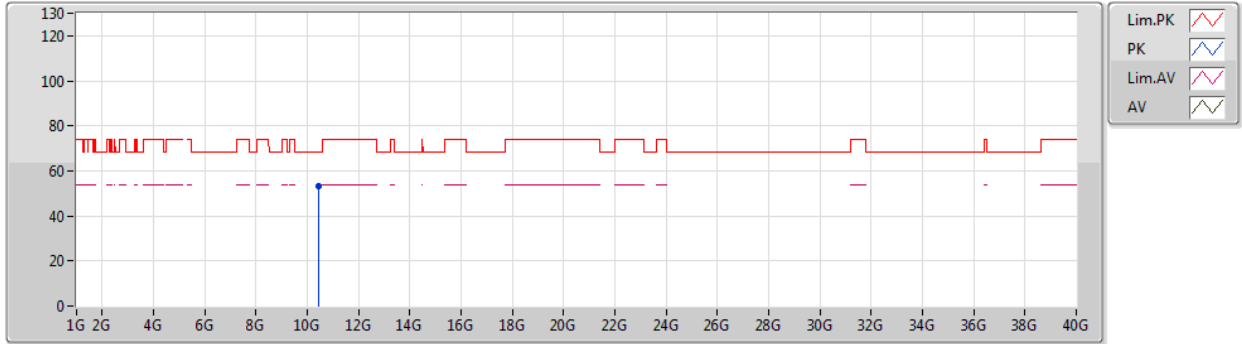
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PK	10.45998G	55.03	68.20	-13.17	15.03	3	Vertical	226	2.96	-	40.00	39.50	10.35	34.82



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

12/08/2019

5230MHz\_TX



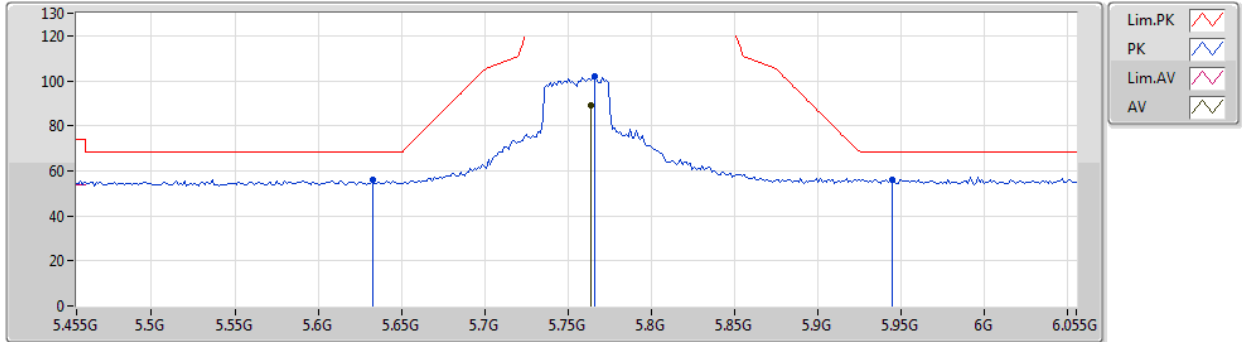
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PK	10.45772G	53.17	68.20	-15.03	15.03	3	Horizontal	199	1.49	-	38.14	39.50	10.35	34.82



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

12/08/2019

5755MHz\_TX



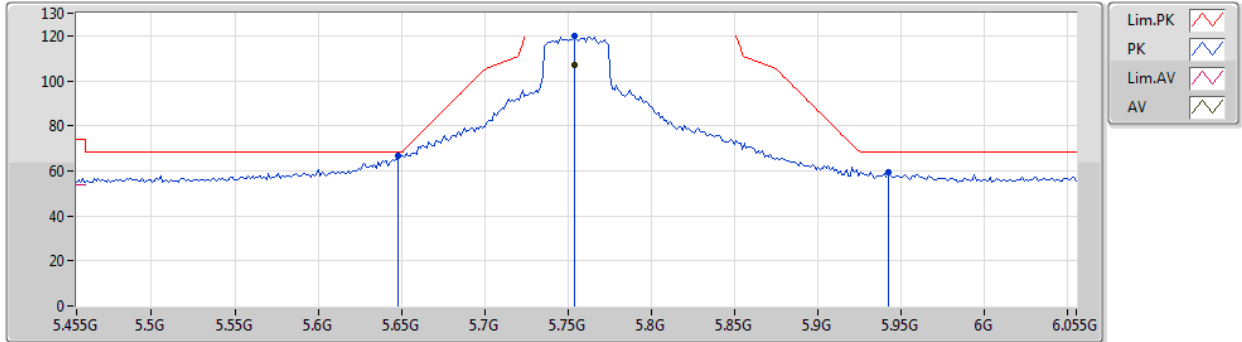
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AV	5.7634G	89.35	Inf	-Inf	5.45	3	Vertical	329	1.26	-	83.90	32.27	7.65	34.47
PK	5.6326G	56.03	68.20	-12.17	5.21	3	Vertical	329	1.26	-	50.82	32.09	7.56	34.44
PK	5.7658G	102.02	Inf	-Inf	5.45	3	Vertical	329	1.26	-	96.57	32.27	7.65	34.47
PK	5.9446G	56.31	68.20	-11.89	5.77	3	Vertical	329	1.26	-	50.54	32.52	7.76	34.51



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

12/08/2019

5755MHz\_TX



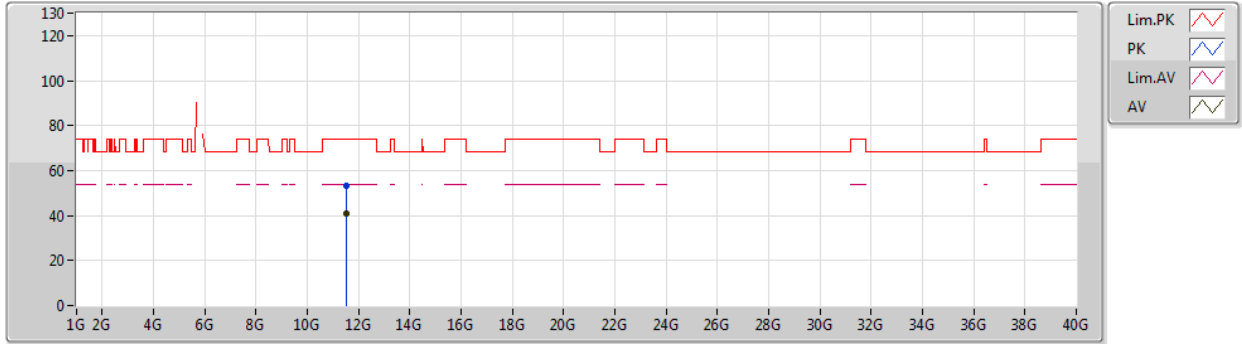
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AV	5.7538G	107.25	Inf	-Inf	5.43	3	Horizontal	0	1.49	-	101.82	32.26	7.64	34.47
PK	5.6482G	66.64	68.20	-1.56	5.24	3	Horizontal	0	1.49	-	61.40	32.11	7.57	34.44
PK	5.7538G	119.77	Inf	-Inf	5.43	3	Horizontal	0	1.49	-	114.34	32.26	7.64	34.47
PK	5.9422G	59.41	68.20	-8.79	5.77	3	Horizontal	0	1.49	-	53.64	32.52	7.76	34.51



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

12/08/2019

5755MHz\_TX



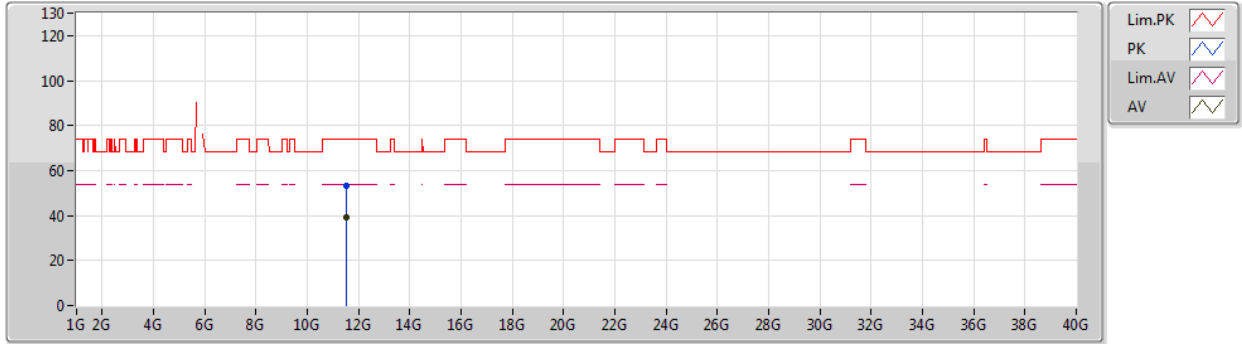
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50987G	40.65	54.00	-13.35	15.77	3	Vertical	208	2.64	-	24.88	39.59	10.69	34.51
PK	11.51037G	53.45	74.00	-20.55	15.77	3	Vertical	208	2.64	-	37.68	39.59	10.69	34.51



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

12/08/2019

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	11.50947G	39.40	54.00	-14.60	15.77	3	Horizontal	171	2.17	-	23.63	39.59	10.69	34.51
PK	11.51084G	53.11	74.00	-20.89	15.77	3	Horizontal	171	2.17	-	37.34	39.59	10.69	34.51

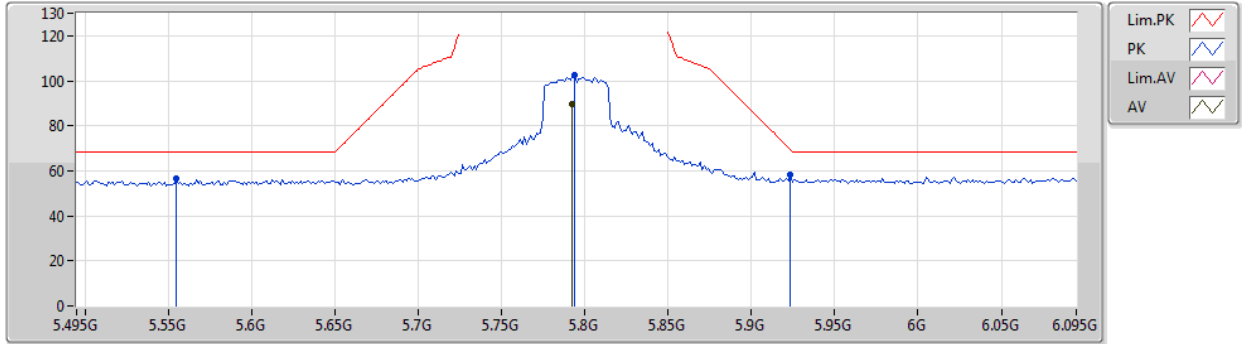




802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

12/08/2019

5795MHz\_TX



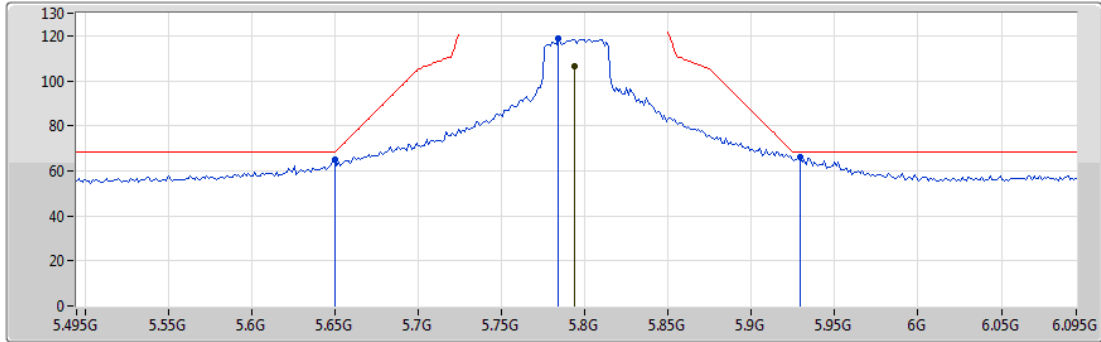
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	89.72	Inf	-Inf	5.49	3	Vertical	330	1.15	-	84.23	32.31	7.66	34.48
PK	5.555G	56.61	68.20	-11.59	5.07	3	Vertical	330	1.15	-	51.54	31.98	7.51	34.42
PK	5.7938G	102.68	Inf	-Inf	5.50	3	Vertical	330	1.15	-	97.18	32.31	7.67	34.48
PK	5.9234G	58.06	69.38	-11.32	5.74	3	Vertical	330	1.15	-	52.32	32.49	7.75	34.50



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

12/08/2019

5795MHz\_TX



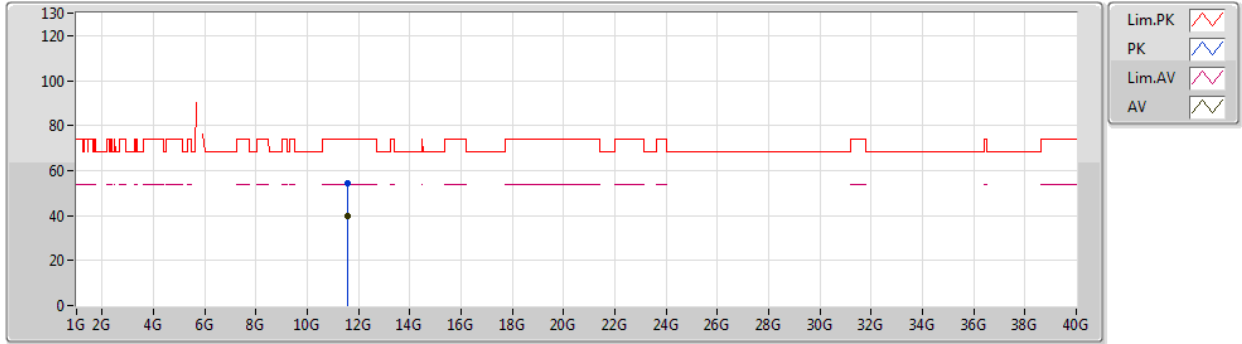
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AV	5.7938G	106.46	Inf	-Inf	5.50	3	Horizontal	355	1.49	-	100.96	32.31	7.67	34.48
PK	5.6498G	64.92	68.20	-3.28	5.24	3	Horizontal	355	1.49	-	59.68	32.11	7.57	34.44
PK	5.7842G	118.55	Inf	-Inf	5.48	3	Horizontal	355	1.49	-	113.07	32.30	7.66	34.48
PK	5.9294G	66.32	68.20	-1.88	5.74	3	Horizontal	355	1.49	-	60.58	32.50	7.75	34.51



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

12/08/2019

5795MHz\_TX



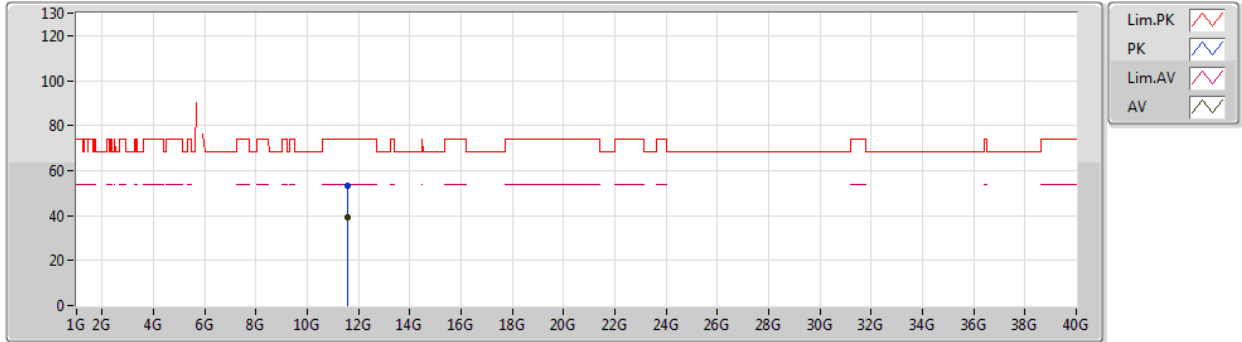
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59G	39.58	54.00	-14.42	15.69	3	Vertical	39	1.48	-	23.89	39.49	10.73	34.53
PK	11.5824G	54.20	74.00	-19.80	15.70	3	Vertical	39	1.48	-	38.50	39.50	10.73	34.53



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

12/08/2019

5795MHz\_TX



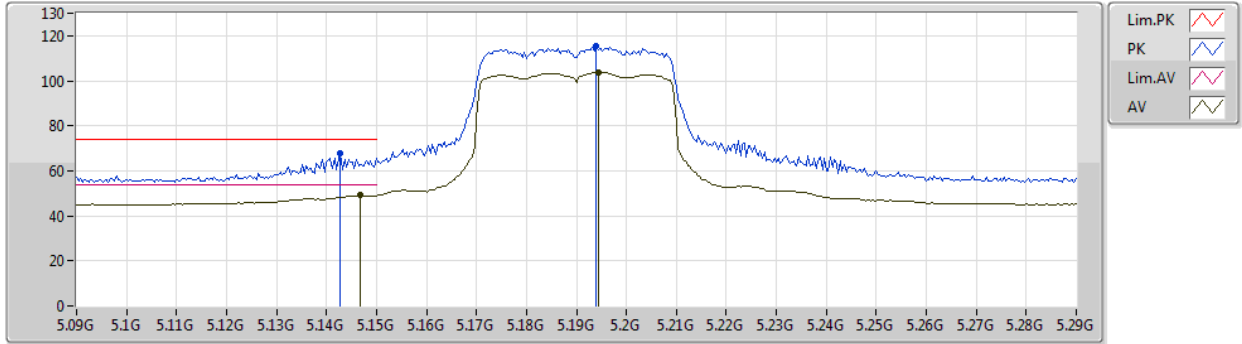
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59284G	39.45	54.00	-14.55	15.69	3	Horizontal	163	2.56	-	23.76	39.49	10.73	34.53
PK	11.59572G	53.37	74.00	-20.63	15.69	3	Horizontal	163	2.56	-	37.68	39.49	10.73	34.53



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5190MHz\_TX

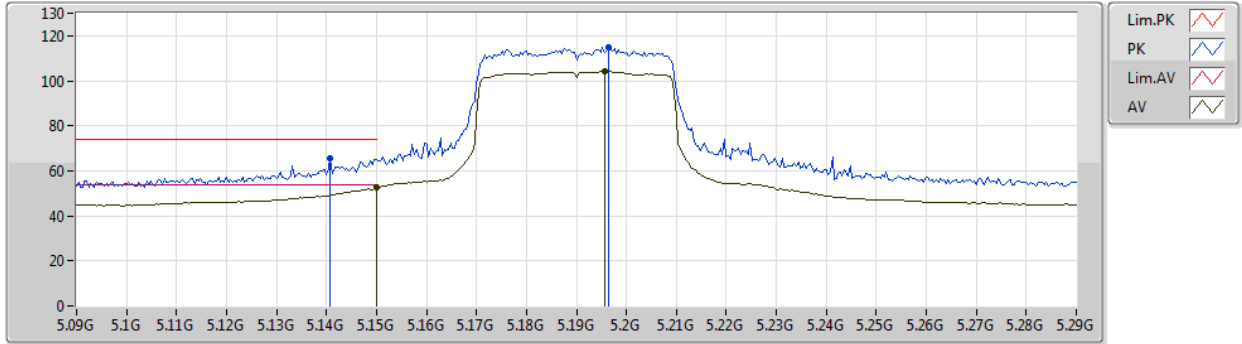


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1468G	49.11	54.00	-4.89	7.97	3	Vertical	9	1.57	-	41.14	31.71	6.00	29.74
AV	5.1944G	103.74	Inf	-Inf	7.90	3	Vertical	9	1.57	-	95.84	31.61	6.02	29.73
PK	5.1428G	67.88	74.00	-6.12	7.97	3	Vertical	9	1.57	-	59.91	31.71	6.00	29.74
PK	5.194G	115.23	Inf	-Inf	7.90	3	Vertical	9	1.57	-	107.33	31.61	6.02	29.73

802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5190MHz\_TX



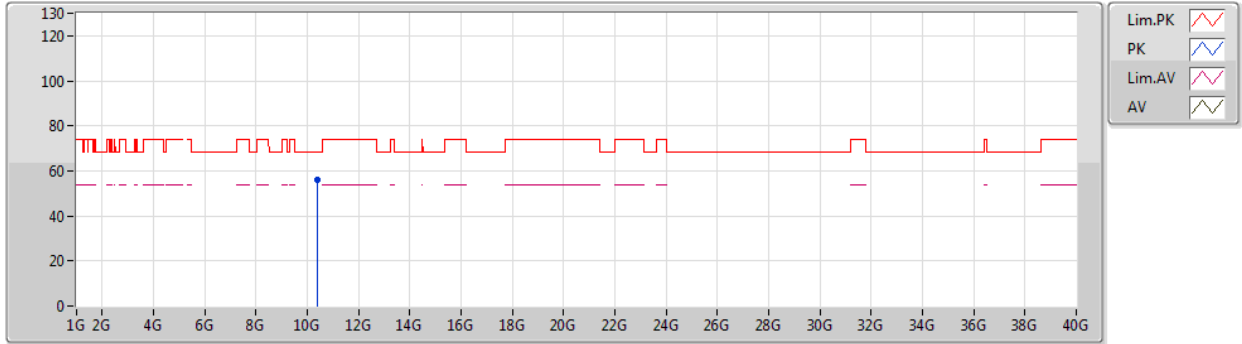
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.51	54.00	-1.49	7.96	3	Horizontal	352	1.60	-	44.55	31.70	6.00	29.74
AV	5.1956G	104.16	Inf	-Inf	7.91	3	Horizontal	352	1.60	-	96.25	31.61	6.03	29.73
PK	5.1408G	65.35	74.00	-8.65	7.98	3	Horizontal	352	1.60	-	57.37	31.72	6.00	29.74
PK	5.1964G	115.07	Inf	-Inf	7.91	3	Horizontal	352	1.60	-	107.16	31.61	6.03	29.73



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5190MHz\_TX



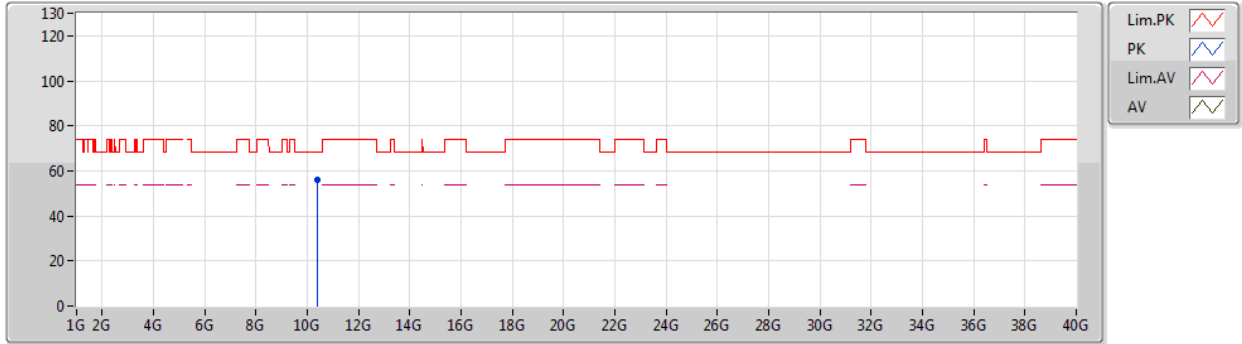
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38414G	55.89	68.20	-12.31	17.17	3	Vertical	44	1.50	-	38.72	39.40	8.71	30.94



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

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	10.38816G	55.83	68.20	-12.37	17.17	3	Horizontal	152	1.50	-	38.66	39.40	8.71	30.94

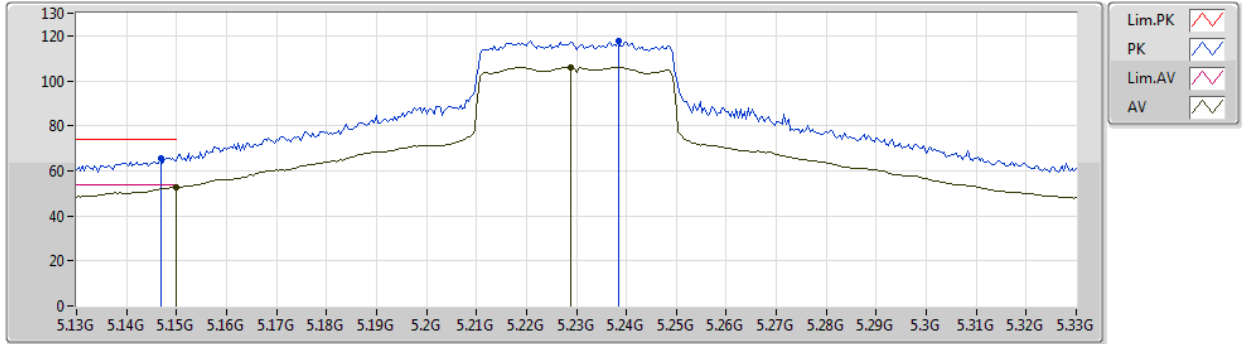




802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5230MHz\_TX



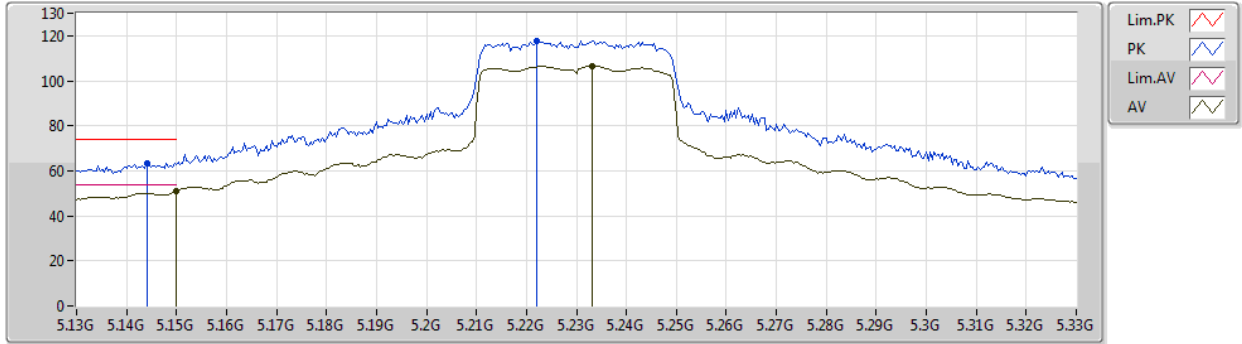
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AV	5.15G	52.70	54.00	-1.30	7.96	3	Vertical	24	1.67	-	44.74	31.70	6.00	29.74
AV	5.2288G	106.10	Inf	-Inf	7.82	3	Vertical	24	1.67	-	98.28	31.51	6.04	29.73
PK	5.1468G	65.77	74.00	-8.23	7.97	3	Vertical	24	1.67	-	57.80	31.71	6.00	29.74
PK	5.2384G	117.81	Inf	-Inf	7.80	3	Vertical	24	1.67	-	110.01	31.48	6.05	29.73



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5230MHz\_TX



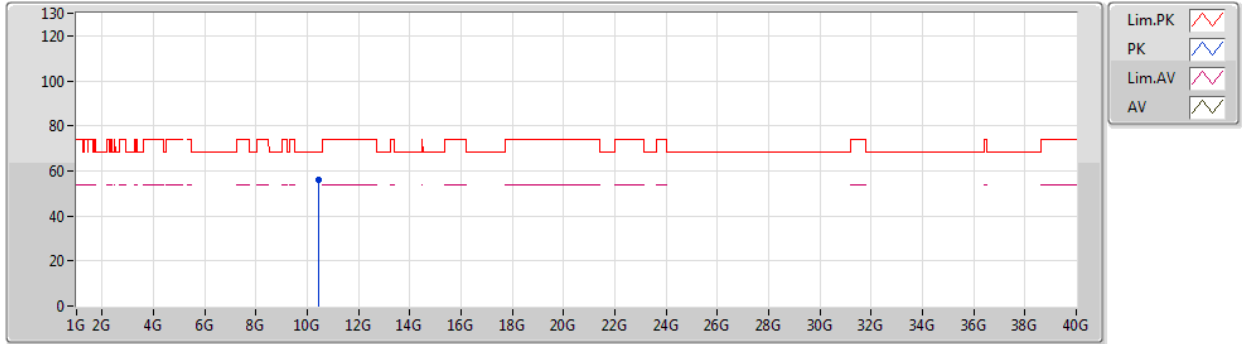
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AV	5.15G	50.80	54.00	-3.20	7.96	3	Horizontal	340	1.50	-	42.84	31.70	6.00	29.74
AV	5.2332G	106.61	Inf	-Inf	7.82	3	Horizontal	340	1.50	-	98.79	31.50	6.05	29.73
PK	5.144G	63.40	74.00	-10.60	7.97	3	Horizontal	340	1.50	-	55.43	31.71	6.00	29.74
PK	5.222G	117.93	Inf	-Inf	7.84	3	Horizontal	340	1.50	-	110.09	31.53	6.04	29.73



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5230MHz\_TX



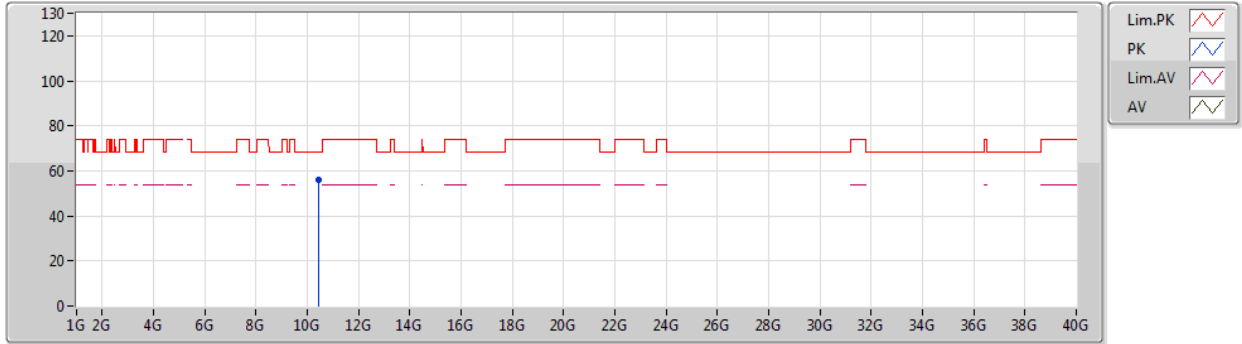
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.44722G	55.79	68.20	-12.41	17.28	3	Vertical	140	1.82	-	38.51	39.48	8.75	30.95



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5230MHz\_TX



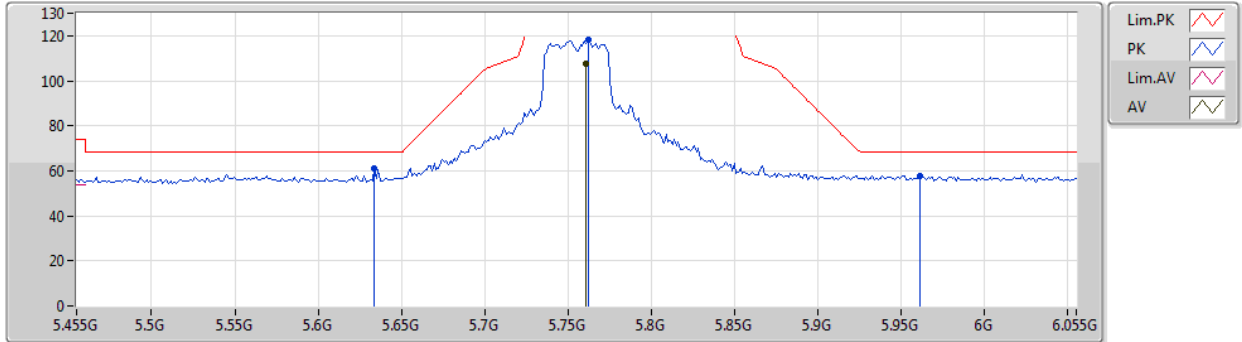
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.44836G	56.05	68.20	-12.15	17.28	3	Horizontal	12	1.17	-	38.77	39.48	8.75	30.95



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5755MHz\_TX



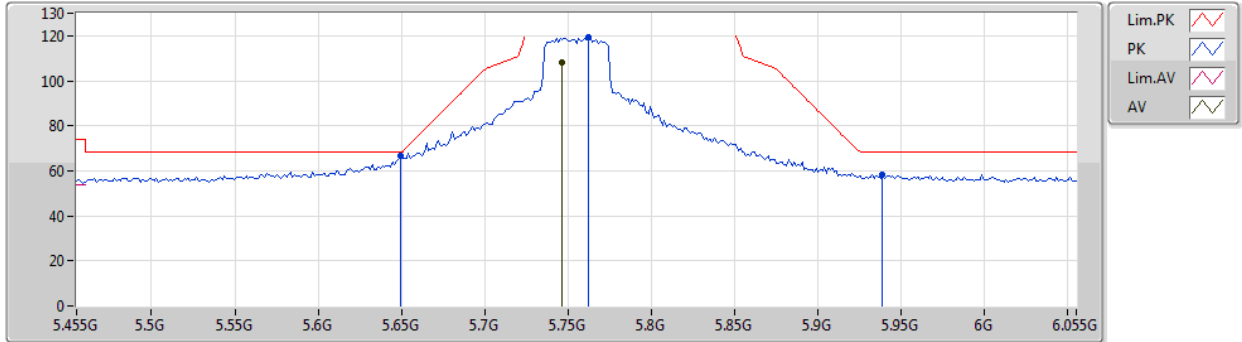
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.761G	107.36	Inf	-Inf	8.55	3	Vertical	360	1.66	-	98.81	31.92	6.40	29.77
PK	5.6338G	61.11	68.20	-7.09	8.30	3	Vertical	360	1.66	-	52.81	31.73	6.30	29.73
PK	5.7622G	118.01	Inf	-Inf	8.55	3	Vertical	360	1.66	-	109.46	31.92	6.40	29.77
PK	5.9614G	57.96	68.20	-10.24	8.98	3	Vertical	360	1.66	-	48.98	32.26	6.56	29.84



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5755MHz\_TX



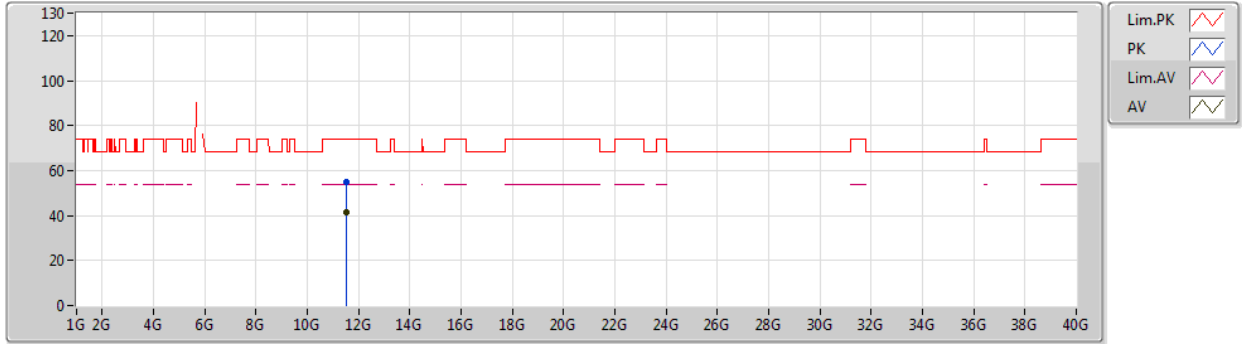
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7466G	107.94	Inf	-Inf	8.51	3	Horizontal	357	1.54	-	99.43	31.89	6.39	29.77
PK	5.6494G	66.74	68.20	-1.46	8.33	3	Horizontal	357	1.54	-	58.41	31.75	6.31	29.73
PK	5.7622G	119.08	Inf	-Inf	8.55	3	Horizontal	357	1.54	-	110.53	31.92	6.40	29.77
PK	5.9386G	58.32	68.20	-9.88	8.95	3	Horizontal	357	1.54	-	49.37	32.24	6.54	29.83



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5755MHz\_TX



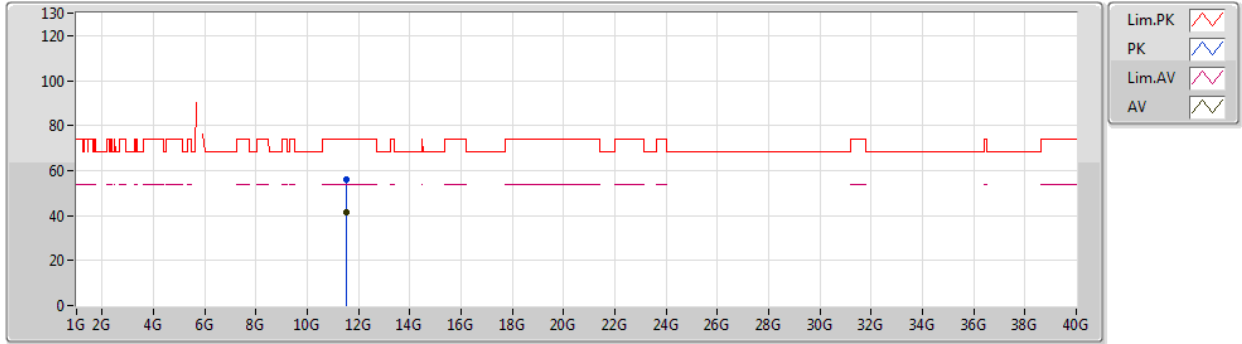
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51203G	41.62	54.00	-12.38	17.89	3	Vertical	18	2.11	-	23.73	39.43	9.48	31.02
PK	11.50789G	55.18	74.00	-18.82	17.90	3	Vertical	18	2.11	-	37.28	39.44	9.48	31.02



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

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	11.50947G	41.67	54.00	-12.33	17.90	3	Horizontal	29	1.50	-	23.77	39.44	9.48	31.02
PK	11.50797G	56.27	74.00	-17.73	17.90	3	Horizontal	29	1.50	-	38.37	39.44	9.48	31.02

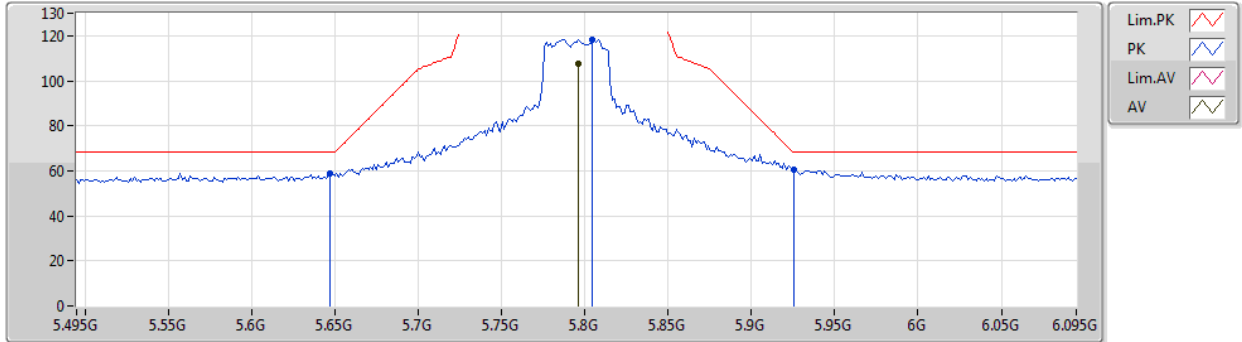




802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5795MHz\_TX



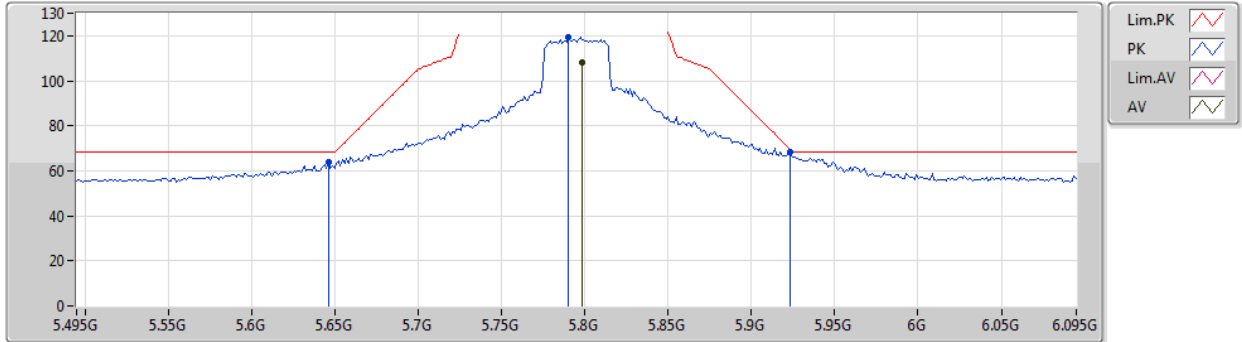
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7962G	107.56	Inf	-Inf	8.63	3	Vertical	3	1.61	-	98.93	31.99	6.43	29.79
PK	5.6474G	59.08	68.20	-9.12	8.33	3	Vertical	3	1.61	-	50.75	31.75	6.31	29.73
PK	5.8046G	118.34	Inf	-Inf	8.65	3	Vertical	3	1.61	-	109.69	32.01	6.43	29.79
PK	5.9258G	60.65	68.20	-7.55	8.93	3	Vertical	3	1.61	-	51.72	32.23	6.53	29.83



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5795MHz\_TX



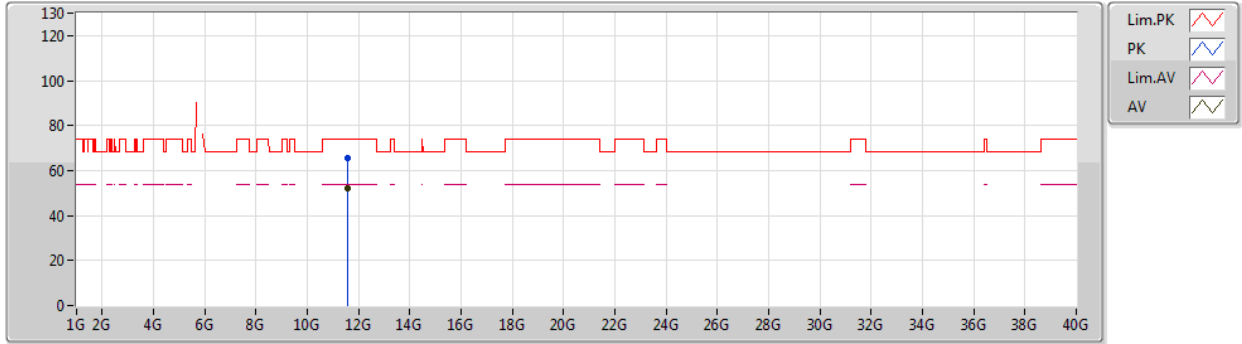
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7986G	108.04	Inf	-Inf	8.64	3	Horizontal	346	1.54	-	99.40	32.00	6.43	29.79
PK	5.6462G	63.91	68.20	-4.29	8.33	3	Horizontal	346	1.54	-	55.58	31.75	6.31	29.73
PK	5.7902G	119.26	Inf	-Inf	8.61	3	Horizontal	346	1.54	-	110.65	31.98	6.42	29.79
PK	5.9234G	68.23	69.38	-1.15	8.92	3	Horizontal	346	1.54	-	59.31	32.22	6.53	29.83



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5795MHz\_TX



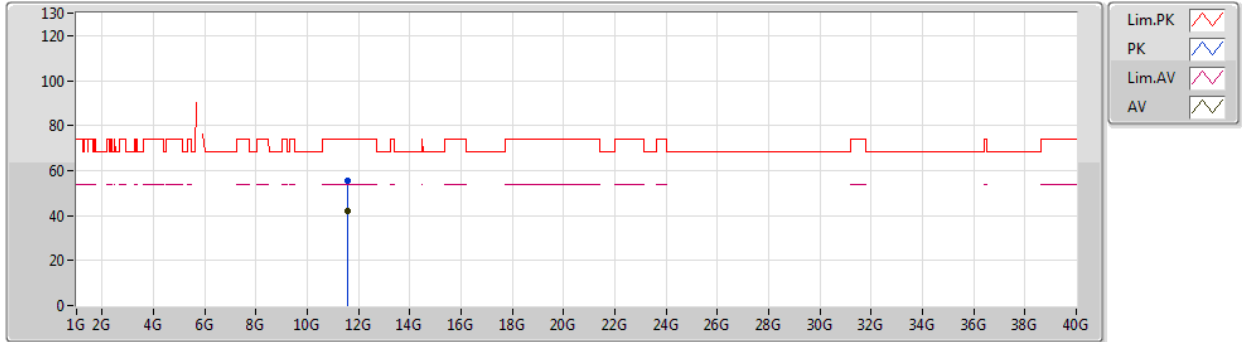
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AV	11.58797G	51.90	54.00	-2.10	17.85	3	Vertical	223	1.50	-	34.05	39.32	9.54	31.01
PK	11.5924G	65.33	74.00	-8.67	17.84	3	Vertical	223	1.50	-	47.49	39.31	9.54	31.01



802.11ax HEW40\_Nss1,(MCS0)\_2TX

12/08/2019

5795MHz\_TX



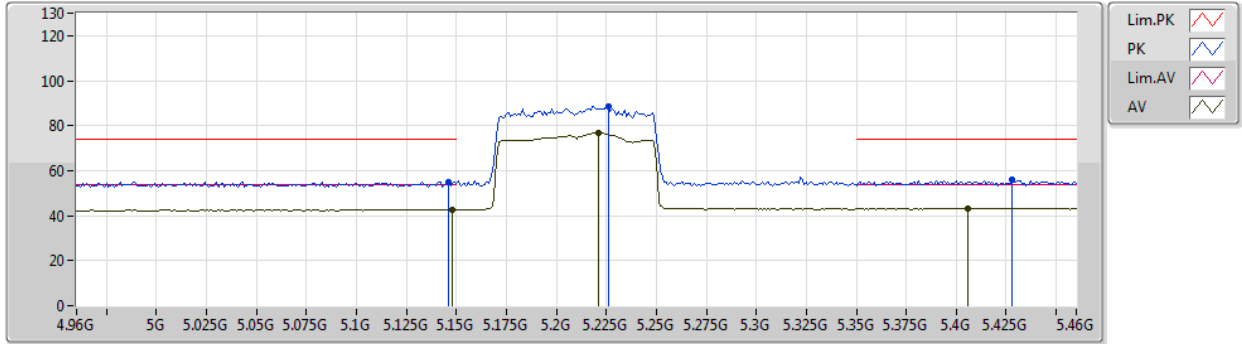
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58768G	41.90	54.00	-12.10	17.85	3	Horizontal	240	1.50	-	24.05	39.32	9.54	31.01
PK	11.59027G	55.44	74.00	-18.56	17.84	3	Horizontal	240	1.50	-	37.60	39.31	9.54	31.01



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

12/08/2019

5210MHz\_TX



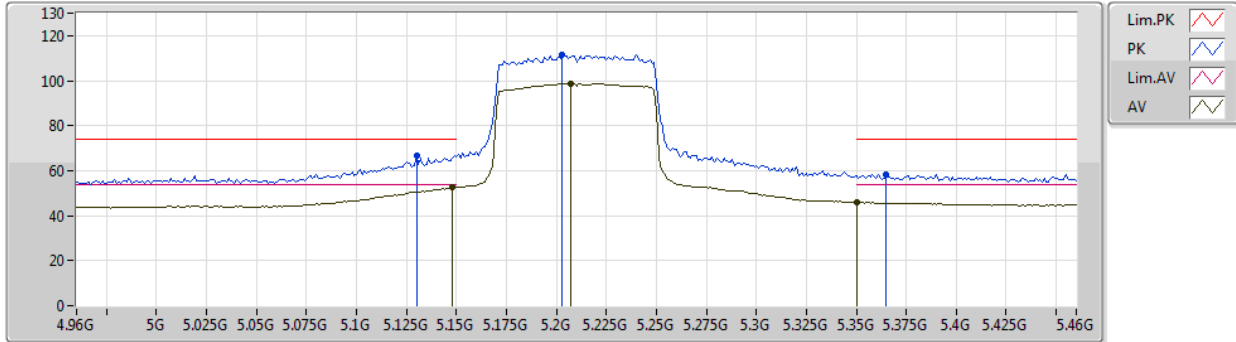
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	42.75	54.00	-11.25	4.36	3	Vertical	29	1.13	-	38.39	31.76	7.03	34.43
AV	5.221G	76.89	Inf	-Inf	4.50	3	Vertical	29	1.13	-	72.39	31.79	7.13	34.42
AV	5.406G	43.21	54.00	-10.79	4.81	3	Vertical	29	1.13	-	38.40	31.86	7.36	34.41
PK	5.146G	54.97	74.00	-19.03	4.36	3	Vertical	29	1.13	-	50.61	31.76	7.03	34.43
PK	5.226G	88.38	Inf	-Inf	4.50	3	Vertical	29	1.13	-	83.88	31.79	7.13	34.42
PK	5.428G	55.93	74.00	-18.07	4.85	3	Vertical	29	1.13	-	51.08	31.87	7.39	34.41



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

12/08/2019

5210MHz\_TX



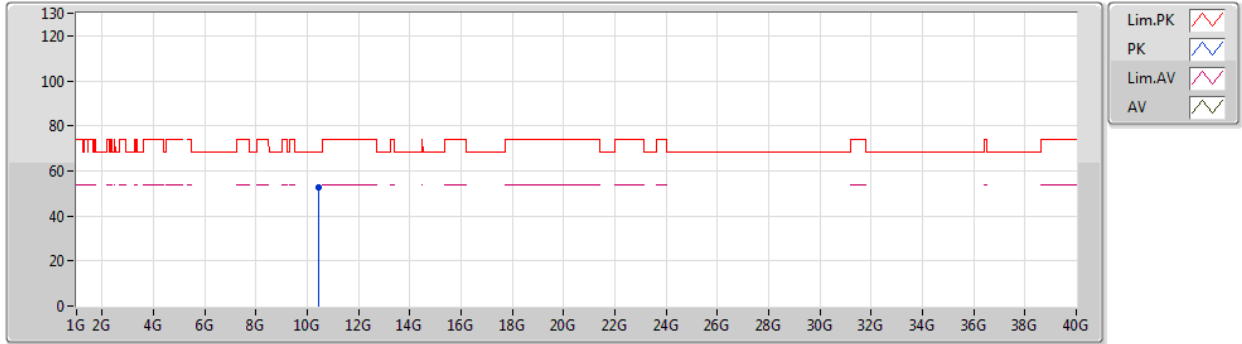
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	52.63	54.00	-1.37	4.36	3	Horizontal	360	1.49	-	48.27	31.76	7.03	34.43
AV	5.207G	98.74	Inf	-Inf	4.47	3	Horizontal	360	1.49	-	94.27	31.78	7.11	34.42
AV	5.35G	46.07	54.00	-7.93	4.72	3	Horizontal	360	1.49	-	41.35	31.84	7.29	34.41
PK	5.13G	66.96	74.00	-7.04	4.33	3	Horizontal	360	1.49	-	62.63	31.75	7.01	34.43
PK	5.203G	111.31	Inf	-Inf	4.46	3	Horizontal	360	1.49	-	106.85	31.78	7.10	34.42
PK	5.365G	58.29	74.00	-15.71	4.75	3	Horizontal	360	1.49	-	53.54	31.85	7.31	34.41



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

12/08/2019

5210MHz\_TX



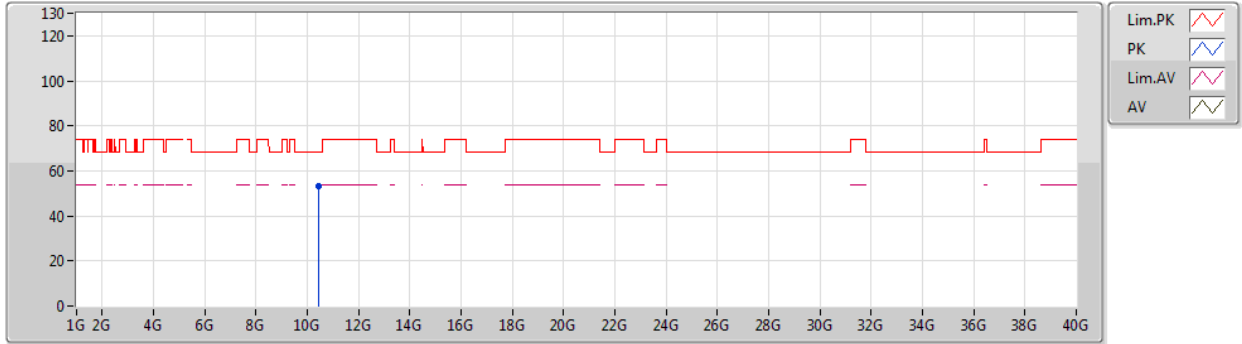
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41988G	52.88	68.20	-15.32	14.94	3	Vertical	37	2.99	-	37.94	39.45	10.34	34.85



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

12/08/2019

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	10.4227G	53.32	68.20	-14.88	14.94	3	Horizontal	201	1.24	-	38.38	39.45	10.34	34.85

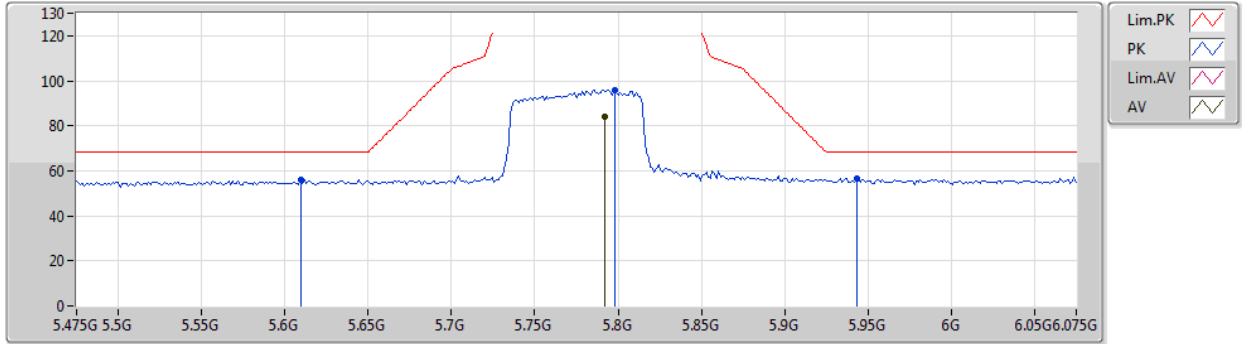




802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

12/08/2019

5775MHz\_TX



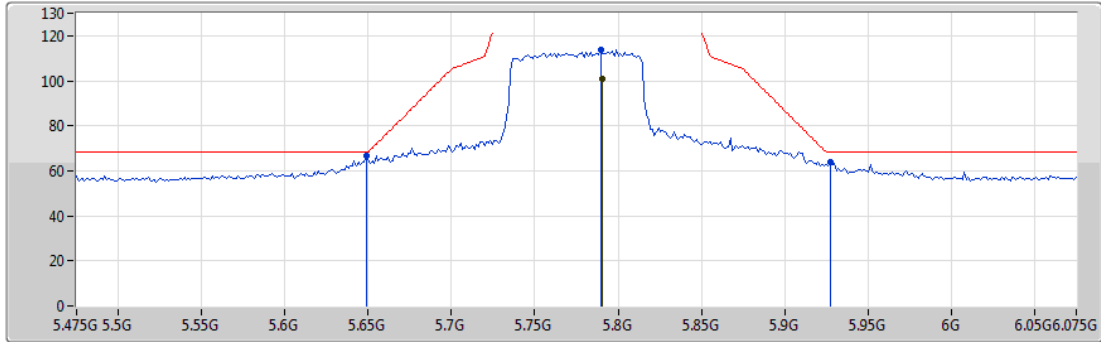
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7918G	83.82	Inf	-Inf	5.49	3	Vertical	329	1.15	-	78.33	32.31	7.66	34.48
PK	5.6094G	56.24	68.20	-11.96	5.17	3	Vertical	329	1.15	-	51.07	32.05	7.55	34.43
PK	5.7978G	96.03	Inf	-Inf	5.51	3	Vertical	329	1.15	-	90.52	32.32	7.67	34.48
PK	5.943G	56.62	68.20	-11.58	5.77	3	Vertical	329	1.15	-	50.85	32.52	7.76	34.51



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

12/08/2019

5775MHz\_TX



Legend for the spectrum plot:

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

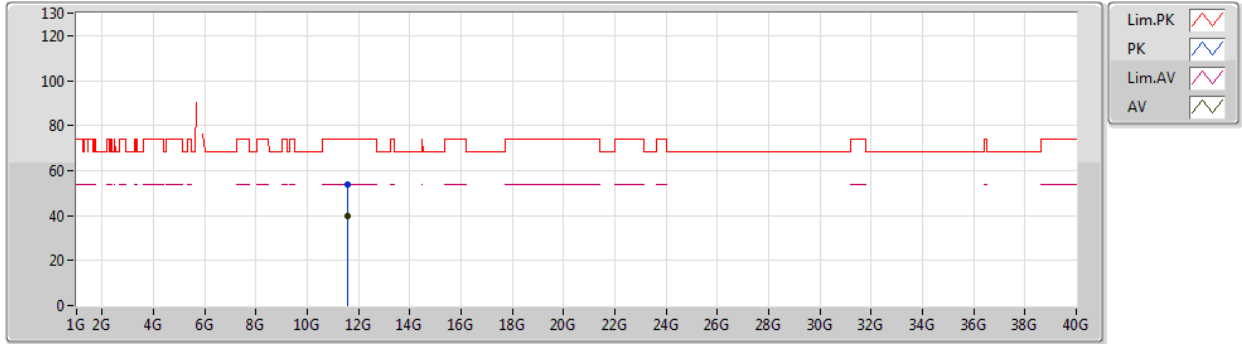
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7906G	100.60	Inf	-Inf	5.49	3	Horizontal	355	1.49	-	95.11	32.31	7.66	34.48
PK	5.649G	66.80	68.20	-1.40	5.24	3	Horizontal	355	1.49	-	61.56	32.11	7.57	34.44
PK	5.7894G	113.89	Inf	-Inf	5.49	3	Horizontal	355	1.49	-	108.40	32.31	7.66	34.48
PK	5.9274G	63.82	68.20	-4.38	5.74	3	Horizontal	355	1.49	-	58.08	32.50	7.75	34.51



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

12/08/2019

5775MHz\_TX



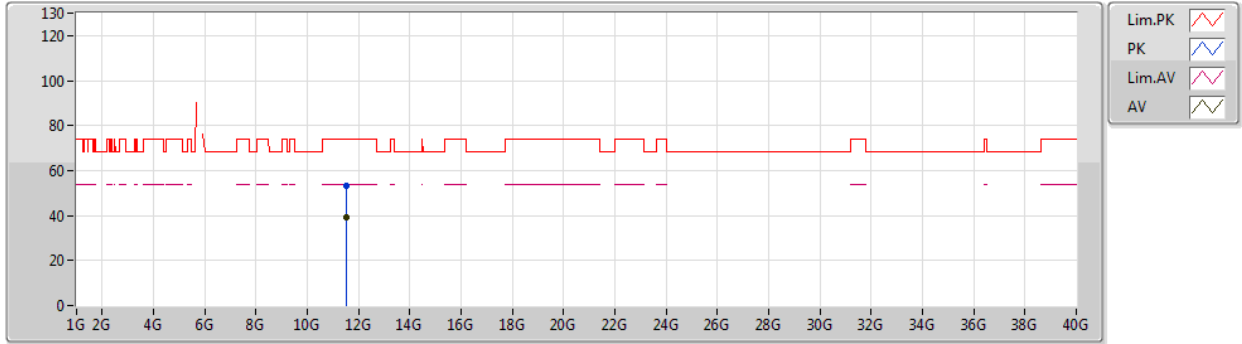
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54999G	39.54	54.00	-14.46	15.73	3	Vertical	145	1.49	-	23.81	39.54	10.71	34.52
PK	11.54938G	53.54	74.00	-20.46	15.73	3	Vertical	145	1.49	-	37.81	39.54	10.71	34.52



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

12/08/2019

5775MHz\_TX

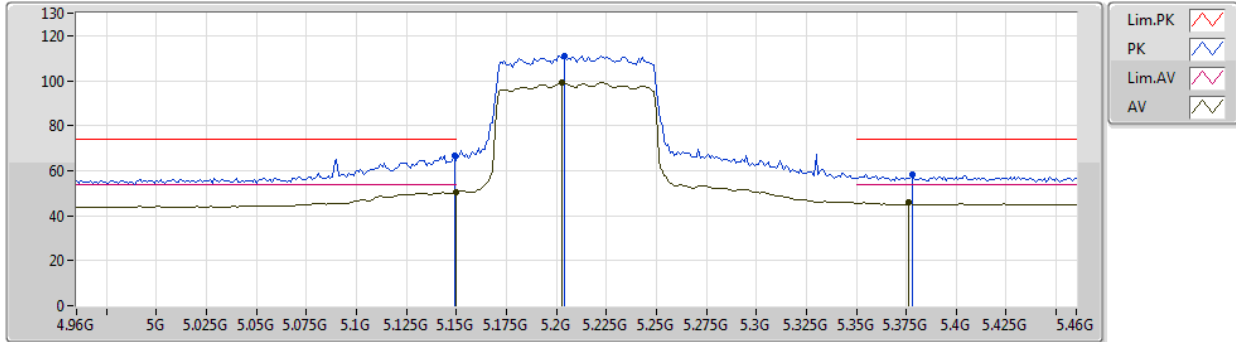


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5401G	39.24	54.00	-14.76	15.74	3	Horizontal	7	1.68	-	23.50	39.55	10.71	34.52
PK	11.5476G	53.14	74.00	-20.86	15.73	3	Horizontal	7	1.68	-	37.41	39.54	10.71	34.52

802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5210MHz\_TX

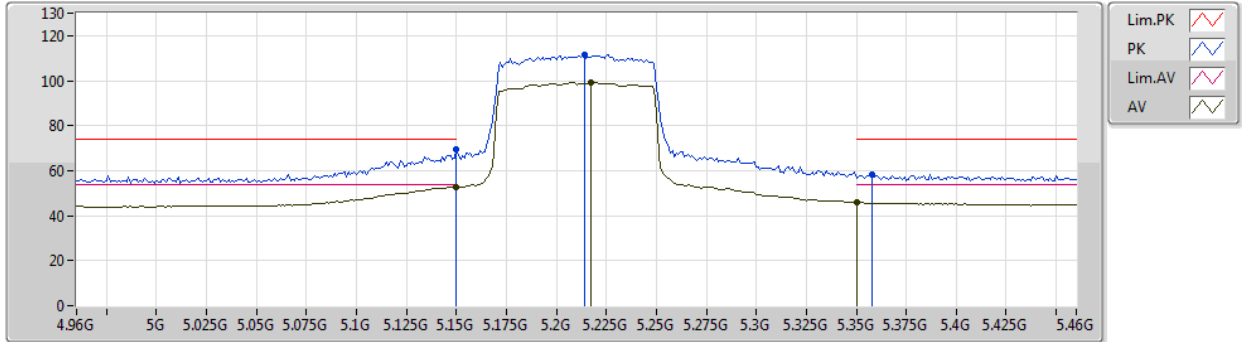


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.59	54.00	-3.41	4.37	3	Vertical	7	1.79	-	46.22	31.76	7.04	34.43
AV	5.203G	99.03	Inf	-Inf	4.46	3	Vertical	7	1.79	-	94.57	31.78	7.10	34.42
AV	5.376G	45.86	54.00	-8.14	4.76	3	Vertical	7	1.79	-	41.10	31.85	7.32	34.41
PK	5.149G	66.96	74.00	-7.04	4.37	3	Vertical	7	1.79	-	62.59	31.76	7.04	34.43
PK	5.204G	110.99	Inf	-Inf	4.46	3	Vertical	7	1.79	-	106.53	31.78	7.10	34.42
PK	5.378G	58.55	74.00	-15.45	4.76	3	Vertical	7	1.79	-	53.79	31.85	7.32	34.41

802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5210MHz\_TX



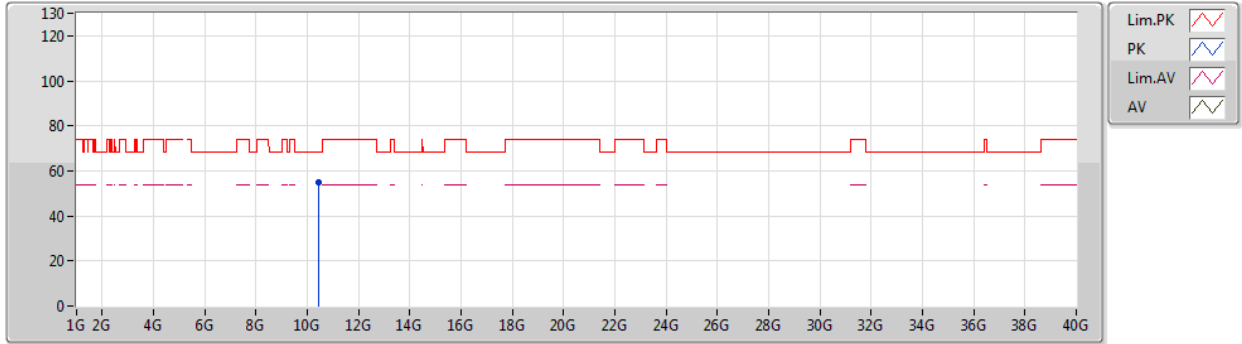
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.78	54.00	-1.22	4.37	3	Horizontal	0	1.78	-	48.41	31.76	7.04	34.43
AV	5.217G	99.18	Inf	-Inf	4.49	3	Horizontal	0	1.78	-	94.69	31.79	7.12	34.42
AV	5.35G	46.10	54.00	-7.90	4.72	3	Horizontal	0	1.78	-	41.38	31.84	7.29	34.41
PK	5.15G	69.30	74.00	-4.70	4.37	3	Horizontal	0	1.78	-	64.93	31.76	7.04	34.43
PK	5.214G	111.67	Inf	-Inf	4.49	3	Horizontal	0	1.78	-	107.18	31.79	7.12	34.42
PK	5.358G	58.13	74.00	-15.87	4.73	3	Horizontal	0	1.78	-	53.40	31.84	7.30	34.41



802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5210MHz\_TX



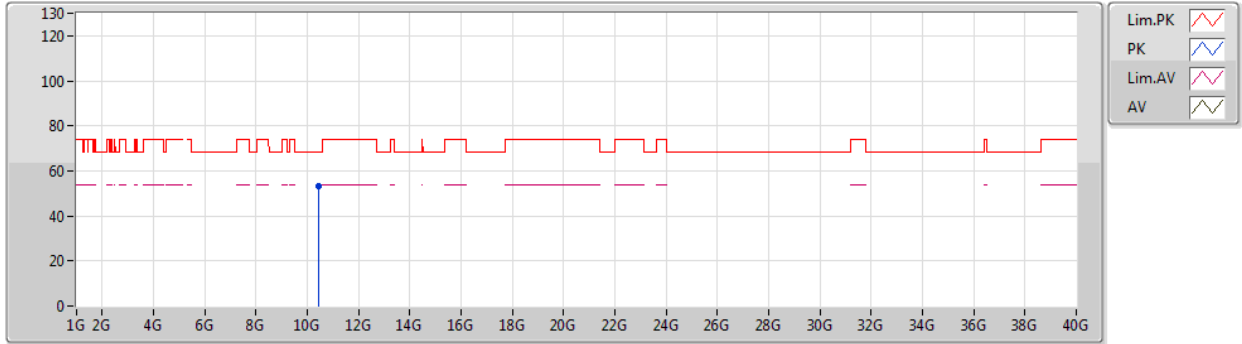
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41992G	54.75	68.20	-13.45	14.94	3	Vertical	200	1.98	-	39.81	39.45	10.34	34.85



802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5210MHz\_TX



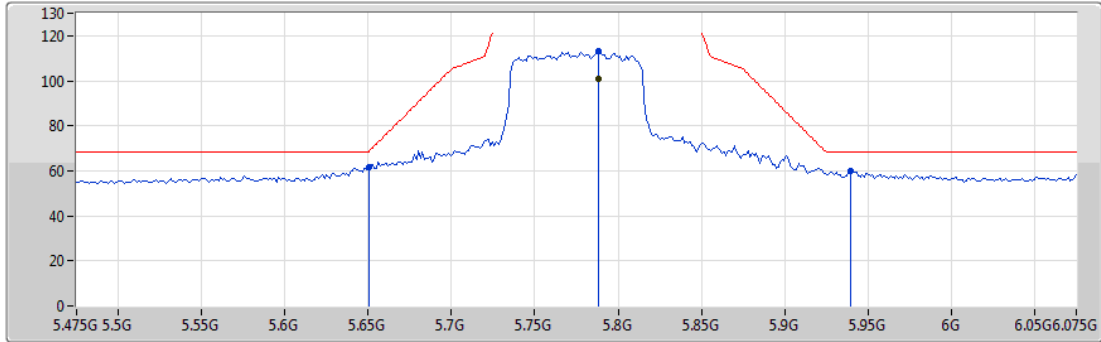
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4202G	53.17	68.20	-15.03	14.94	3	Horizontal	199	1.90	-	38.23	39.45	10.34	34.85







802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5775MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

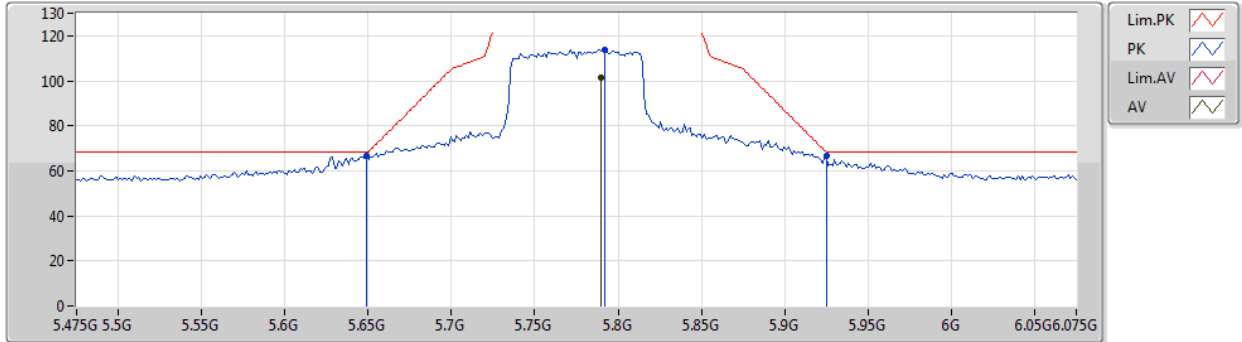
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	100.86	Inf	-Inf	5.48	3	Vertical	11	1.85	-	95.38	32.30	7.66	34.48
PK	5.6502G	61.81	68.35	-6.54	5.24	3	Vertical	11	1.85	-	56.57	32.11	7.57	34.44
PK	5.7882G	113.45	Inf	-Inf	5.48	3	Vertical	11	1.85	-	107.97	32.30	7.66	34.48
PK	5.9394G	59.96	68.20	-8.24	5.77	3	Vertical	11	1.85	-	54.19	32.52	7.76	34.51



802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5775MHz\_TX



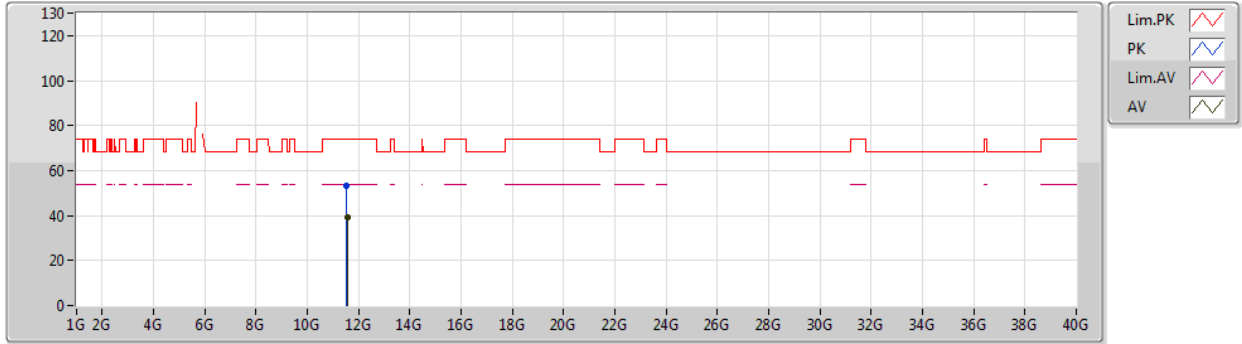
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7894G	101.46	Inf	-Inf	5.49	3	Horizontal	354	1.76	-	95.97	32.31	7.66	34.48
PK	5.649G	66.42	68.20	-1.78	5.24	3	Horizontal	354	1.76	-	61.18	32.11	7.57	34.44
PK	5.7918G	113.82	Inf	-Inf	5.49	3	Horizontal	354	1.76	-	108.33	32.31	7.66	34.48
PK	5.925G	66.80	68.20	-1.40	5.74	3	Horizontal	354	1.76	-	61.06	32.50	7.75	34.51



802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

5775MHz\_TX



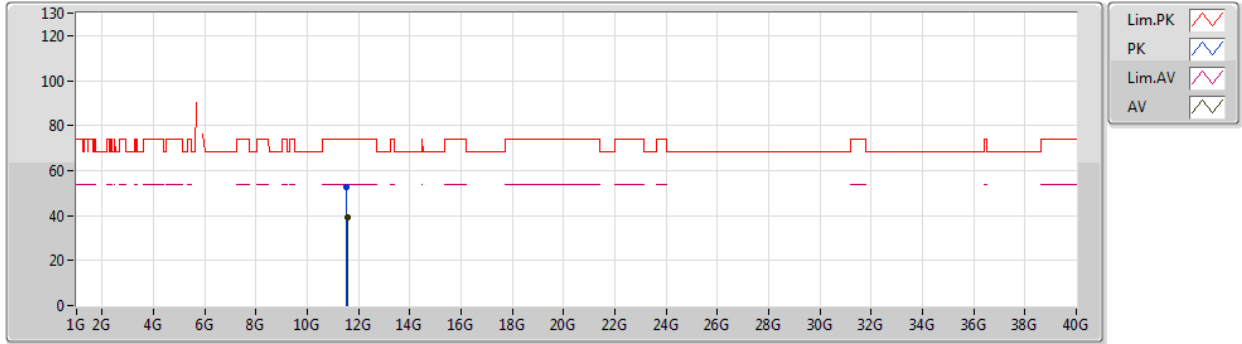
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54978G	39.37	54.00	-14.63	15.73	3	Vertical	245	1.50	-	23.64	39.54	10.71	34.52
PK	11.54823G	53.34	74.00	-20.66	15.73	3	Vertical	245	1.50	-	37.61	39.54	10.71	34.52



802.11ax HEW80\_Nss1,(MCS0)\_2TX

13/08/2019

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	11.54994G	39.42	54.00	-14.58	15.73	3	Horizontal	213	1.57	-	23.69	39.54	10.71	34.52
PK	11.54794G	52.73	74.00	-21.27	15.73	3	Horizontal	213	1.57	-	37.00	39.54	10.71	34.52



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	10.48149G	67.06	68.20	-1.14	3	Vertical	31	1.31	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	10.398G	67.12	68.20	-1.08	3	Horizontal	331	1.50	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	10.45644G	67.16	68.20	-1.04	3	Vertical	31	1.26	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	52.61	54.00	-1.39	3	Vertical	313	1.66	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	11.48981G	52.72	54.00	-1.28	3	Horizontal	353	1.45	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	11.48976G	52.94	54.00	-1.06	3	Horizontal	351	1.45	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	11.5098G	52.34	54.00	-1.66	3	Horizontal	350	1.29	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	11.54926G	52.70	54.00	-1.30	3	Horizontal	339	1.40	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1499G	46.07	54.00	-7.93	3	Vertical	308	1.67	-
5180MHz	Pass	AV	5.1732G	99.38	Inf	-Inf	3	Vertical	308	1.67	-
5180MHz	Pass	PK	5.1494G	58.58	74.00	-15.42	3	Vertical	308	1.67	-
5180MHz	Pass	PK	5.1737G	109.34	Inf	-Inf	3	Vertical	308	1.67	-
5180MHz	Pass	AV	5.1498G	44.58	54.00	-9.42	3	Horizontal	299	2.51	-
5180MHz	Pass	AV	5.187G	98.02	Inf	-Inf	3	Horizontal	299	2.51	-
5180MHz	Pass	PK	5.1497G	57.25	74.00	-16.75	3	Horizontal	299	2.51	-
5180MHz	Pass	PK	5.1872G	107.64	Inf	-Inf	3	Horizontal	299	2.51	-
5180MHz	Pass	PK	10.36007G	65.45	68.20	-2.75	3	Vertical	20	1.50	-
5180MHz	Pass	PK	10.36168G	66.22	68.20	-1.98	3	Horizontal	332	1.50	-
5200MHz	Pass	AV	5.1262G	43.67	54.00	-10.33	3	Vertical	313	1.65	-
5200MHz	Pass	AV	5.2034G	99.67	Inf	-Inf	3	Vertical	313	1.65	-
5200MHz	Pass	PK	5.1046G	55.66	74.00	-18.34	3	Vertical	313	1.65	-
5200MHz	Pass	PK	5.203G	109.66	Inf	-Inf	3	Vertical	313	1.65	-
5200MHz	Pass	AV	5.1396G	43.33	54.00	-10.67	3	Horizontal	295	2.64	-
5200MHz	Pass	AV	5.2068G	98.02	Inf	-Inf	3	Horizontal	295	2.64	-
5200MHz	Pass	PK	5.1464G	55.75	74.00	-18.25	3	Horizontal	295	2.64	-
5200MHz	Pass	PK	5.203G	107.77	Inf	-Inf	3	Horizontal	295	2.64	-
5200MHz	Pass	PK	10.4016G	65.33	68.20	-2.87	3	Vertical	18	1.28	-
5200MHz	Pass	PK	10.40155G	66.53	68.20	-1.67	3	Horizontal	332	1.50	-
5240MHz	Pass	AV	5.0969G	43.60	54.00	-10.40	3	Vertical	311	1.66	-
5240MHz	Pass	AV	5.2451G	100.08	Inf	-Inf	3	Vertical	311	1.66	-
5240MHz	Pass	AV	5.3894G	43.90	54.00	-10.10	3	Vertical	311	1.66	-
5240MHz	Pass	PK	5.1416G	56.18	74.00	-17.82	3	Vertical	311	1.66	-
5240MHz	Pass	PK	5.243G	110.05	Inf	-Inf	3	Vertical	311	1.66	-
5240MHz	Pass	PK	5.3708G	56.39	74.00	-17.61	3	Vertical	311	1.66	-
5240MHz	Pass	AV	5.1347G	43.27	54.00	-10.73	3	Horizontal	293	2.58	-
5240MHz	Pass	AV	5.2433G	99.06	Inf	-Inf	3	Horizontal	293	2.58	-
5240MHz	Pass	AV	5.3678G	43.93	54.00	-10.07	3	Horizontal	293	2.58	-
5240MHz	Pass	PK	5.0939G	56.11	74.00	-17.89	3	Horizontal	293	2.58	-
5240MHz	Pass	PK	5.243G	109.04	Inf	-Inf	3	Horizontal	293	2.58	-
5240MHz	Pass	PK	5.3534G	56.68	74.00	-17.32	3	Horizontal	293	2.58	-
5240MHz	Pass	PK	10.48149G	67.06	68.20	-1.14	3	Vertical	31	1.31	-
5240MHz	Pass	PK	10.48167G	65.94	68.20	-2.26	3	Horizontal	332	1.48	-
5745MHz	Pass	AV	5.7384G	87.41	Inf	-Inf	3	Vertical	351	1.00	-
5745MHz	Pass	PK	5.6064G	57.07	68.20	-11.13	3	Vertical	351	1.00	-
5745MHz	Pass	PK	5.742G	96.81	Inf	-Inf	3	Vertical	351	1.00	-
5745MHz	Pass	PK	5.958G	56.80	68.20	-11.40	3	Vertical	351	1.00	-
5745MHz	Pass	AV	5.7516G	89.56	Inf	-Inf	3	Horizontal	305	2.35	-
5745MHz	Pass	PK	5.5596G	56.68	68.20	-11.52	3	Horizontal	305	2.35	-
5745MHz	Pass	PK	5.7384G	99.40	Inf	-Inf	3	Horizontal	305	2.35	-
5745MHz	Pass	PK	5.9388G	56.65	68.20	-11.55	3	Horizontal	305	2.35	-
5745MHz	Pass	AV	11.48968G	47.36	54.00	-6.64	3	Vertical	360	2.70	-
5745MHz	Pass	PK	11.49066G	60.60	74.00	-13.40	3	Vertical	360	2.70	-
5745MHz	Pass	AV	11.48981G	52.72	54.00	-1.28	3	Horizontal	353	1.45	-
5745MHz	Pass	PK	11.49158G	65.96	74.00	-8.04	3	Horizontal	353	1.45	-
5785MHz	Pass	AV	5.7796G	86.91	Inf	-Inf	3	Vertical	353	1.00	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.623G	56.49	68.20	-11.71	3	Vertical	353	1.00	-
5785MHz	Pass	PK	5.7784G	96.74	Inf	-Inf	3	Vertical	353	1.00	-
5785MHz	Pass	PK	5.9788G	56.86	68.20	-11.34	3	Vertical	353	1.00	-
5785MHz	Pass	AV	5.7784G	89.43	Inf	-Inf	3	Horizontal	298	2.36	-
5785MHz	Pass	PK	5.5138G	56.66	68.20	-11.54	3	Horizontal	298	2.36	-
5785MHz	Pass	PK	5.782G	98.82	Inf	-Inf	3	Horizontal	298	2.36	-
5785MHz	Pass	PK	5.9656G	56.39	68.20	-11.81	3	Horizontal	298	2.36	-
5785MHz	Pass	AV	11.57008G	48.30	54.00	-5.70	3	Vertical	355	2.37	-
5785MHz	Pass	PK	11.57128G	61.58	74.00	-12.42	3	Vertical	355	2.37	-
5785MHz	Pass	AV	11.56993G	52.13	54.00	-1.87	3	Horizontal	353	1.47	-
5785MHz	Pass	PK	11.57042G	64.92	74.00	-9.08	3	Horizontal	353	1.47	-
5825MHz	Pass	AV	5.8184G	88.04	Inf	-Inf	3	Vertical	18	1.01	-
5825MHz	Pass	PK	5.5706G	56.47	68.20	-11.73	3	Vertical	18	1.01	-
5825MHz	Pass	PK	5.8214G	97.47	Inf	-Inf	3	Vertical	18	1.01	-
5825MHz	Pass	PK	5.9582G	56.58	68.20	-11.62	3	Vertical	18	1.01	-
5825MHz	Pass	AV	5.8196G	89.82	Inf	-Inf	3	Horizontal	298	2.40	-
5825MHz	Pass	PK	5.6492G	56.42	68.20	-11.78	3	Horizontal	298	2.40	-
5825MHz	Pass	PK	5.828G	99.58	Inf	-Inf	3	Horizontal	298	2.40	-
5825MHz	Pass	PK	5.9504G	57.40	68.20	-10.80	3	Horizontal	298	2.40	-
5825MHz	Pass	AV	11.6502G	49.11	54.00	-4.89	3	Vertical	352	2.32	-
5825MHz	Pass	PK	11.65129G	62.34	74.00	-11.66	3	Vertical	352	2.32	-
5825MHz	Pass	AV	11.65005G	52.13	54.00	-1.87	3	Horizontal	350	1.15	-
5825MHz	Pass	PK	11.65059G	65.17	74.00	-8.83	3	Horizontal	350	1.15	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.56	54.00	-7.44	3	Vertical	318	1.76	-
5180MHz	Pass	AV	5.1852G	99.45	Inf	-Inf	3	Vertical	318	1.76	-
5180MHz	Pass	PK	5.148G	60.56	74.00	-13.44	3	Vertical	318	1.76	-
5180MHz	Pass	PK	5.1768G	109.54	Inf	-Inf	3	Vertical	318	1.76	-
5180MHz	Pass	AV	5.15G	45.44	54.00	-8.56	3	Horizontal	304	1.00	-
5180MHz	Pass	AV	5.1852G	97.20	Inf	-Inf	3	Horizontal	304	1.00	-
5180MHz	Pass	PK	5.1498G	57.21	74.00	-16.79	3	Horizontal	304	1.00	-
5180MHz	Pass	PK	5.1862G	107.09	Inf	-Inf	3	Horizontal	304	1.00	-
5180MHz	Pass	PK	10.36254G	65.22	68.20	-2.98	3	Vertical	22	1.50	-
5180MHz	Pass	PK	10.35788G	66.94	68.20	-1.26	3	Horizontal	332	1.50	-
5200MHz	Pass	AV	5.15G	43.73	54.00	-10.27	3	Vertical	316	1.67	-
5200MHz	Pass	AV	5.2052G	99.65	Inf	-Inf	3	Vertical	316	1.67	-
5200MHz	Pass	PK	5.1268G	56.15	74.00	-17.85	3	Vertical	316	1.67	-
5200MHz	Pass	PK	5.2032G	109.59	Inf	-Inf	3	Vertical	316	1.67	-
5200MHz	Pass	AV	5.1228G	43.38	54.00	-10.62	3	Horizontal	297	2.75	-
5200MHz	Pass	AV	5.1944G	97.70	Inf	-Inf	3	Horizontal	297	2.75	-
5200MHz	Pass	PK	5.1392G	56.39	74.00	-17.61	3	Horizontal	297	2.75	-
5200MHz	Pass	PK	5.1956G	107.60	Inf	-Inf	3	Horizontal	297	2.75	-
5200MHz	Pass	PK	10.3978G	65.88	68.20	-2.32	3	Vertical	14	1.38	-
5200MHz	Pass	PK	10.398G	67.12	68.20	-1.08	3	Horizontal	331	1.50	-
5240MHz	Pass	AV	5.147G	43.65	54.00	-10.35	3	Vertical	311	1.62	-
5240MHz	Pass	AV	5.2454G	99.34	Inf	-Inf	3	Vertical	311	1.62	-
5240MHz	Pass	AV	5.3528G	43.95	54.00	-10.05	3	Vertical	311	1.62	-
5240MHz	Pass	PK	5.1374G	55.60	74.00	-18.40	3	Vertical	311	1.62	-
5240MHz	Pass	PK	5.2472G	109.02	Inf	-Inf	3	Vertical	311	1.62	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.363G	56.33	74.00	-17.67	3	Vertical	311	1.62	-
5240MHz	Pass	AV	5.1314G	43.39	54.00	-10.61	3	Horizontal	295	2.58	-
5240MHz	Pass	AV	5.2454G	98.51	Inf	-Inf	3	Horizontal	295	2.58	-
5240MHz	Pass	AV	5.35G	43.89	54.00	-10.11	3	Horizontal	295	2.58	-
5240MHz	Pass	PK	5.102G	55.55	74.00	-18.45	3	Horizontal	295	2.58	-
5240MHz	Pass	PK	5.246G	108.50	Inf	-Inf	3	Horizontal	295	2.58	-
5240MHz	Pass	PK	5.3774G	56.17	74.00	-17.83	3	Horizontal	295	2.58	-
5240MHz	Pass	PK	10.4779G	65.96	68.20	-2.24	3	Vertical	33	1.29	-
5240MHz	Pass	PK	10.478G	66.58	68.20	-1.62	3	Horizontal	330	1.47	-
5745MHz	Pass	AV	5.739G	87.54	Inf	-Inf	3	Vertical	43	2.14	-
5745MHz	Pass	PK	5.6214G	56.68	68.20	-11.52	3	Vertical	43	2.14	-
5745MHz	Pass	PK	5.739G	97.03	Inf	-Inf	3	Vertical	43	2.14	-
5745MHz	Pass	PK	5.9706G	56.79	68.20	-11.41	3	Vertical	43	2.14	-
5745MHz	Pass	AV	5.7498G	89.88	Inf	-Inf	3	Horizontal	304	2.38	-
5745MHz	Pass	PK	5.5794G	56.75	68.20	-11.45	3	Horizontal	304	2.38	-
5745MHz	Pass	PK	5.7486G	99.26	Inf	-Inf	3	Horizontal	304	2.38	-
5745MHz	Pass	PK	5.925G	56.59	68.20	-11.61	3	Horizontal	304	2.38	-
5745MHz	Pass	AV	11.48964G	48.03	54.00	-5.97	3	Vertical	355	2.64	-
5745MHz	Pass	PK	11.48774G	63.14	74.00	-10.86	3	Vertical	355	2.64	-
5745MHz	Pass	AV	11.48976G	52.94	54.00	-1.06	3	Horizontal	351	1.45	-
5745MHz	Pass	PK	11.48792G	67.94	74.00	-6.06	3	Horizontal	351	1.45	-
5785MHz	Pass	AV	5.7802G	88.01	Inf	-Inf	3	Vertical	301	2.17	-
5785MHz	Pass	PK	5.533G	56.17	68.20	-12.03	3	Vertical	301	2.17	-
5785MHz	Pass	PK	5.791G	97.57	Inf	-Inf	3	Vertical	301	2.17	-
5785MHz	Pass	PK	5.9518G	56.15	68.20	-12.05	3	Vertical	301	2.17	-
5785MHz	Pass	AV	5.7898G	90.17	Inf	-Inf	3	Horizontal	293	2.43	-
5785MHz	Pass	PK	5.5642G	56.52	68.20	-11.68	3	Horizontal	293	2.43	-
5785MHz	Pass	PK	5.791G	99.83	Inf	-Inf	3	Horizontal	293	2.43	-
5785MHz	Pass	PK	5.959G	56.43	68.20	-11.77	3	Horizontal	293	2.43	-
5785MHz	Pass	AV	11.57G	48.81	54.00	-5.19	3	Vertical	355	2.37	-
5785MHz	Pass	PK	11.5679G	63.90	74.00	-10.10	3	Vertical	355	2.37	-
5785MHz	Pass	AV	11.56976G	52.55	54.00	-1.45	3	Horizontal	352	1.50	-
5785MHz	Pass	PK	11.56778G	67.73	74.00	-6.27	3	Horizontal	352	1.50	-
5825MHz	Pass	AV	5.819G	88.43	Inf	-Inf	3	Vertical	350	1.12	-
5825MHz	Pass	PK	5.6066G	57.47	68.20	-10.73	3	Vertical	350	1.12	-
5825MHz	Pass	PK	5.8286G	97.83	Inf	-Inf	3	Vertical	350	1.12	-
5825MHz	Pass	PK	5.9558G	56.50	68.20	-11.70	3	Vertical	350	1.12	-
5825MHz	Pass	AV	5.819G	90.77	Inf	-Inf	3	Horizontal	297	2.41	-
5825MHz	Pass	PK	5.6066G	56.39	68.20	-11.81	3	Horizontal	297	2.41	-
5825MHz	Pass	PK	5.819G	100.26	Inf	-Inf	3	Horizontal	297	2.41	-
5825MHz	Pass	PK	5.9258G	57.53	68.20	-10.67	3	Horizontal	297	2.41	-
5825MHz	Pass	AV	11.64956G	49.29	54.00	-4.71	3	Vertical	354	2.32	-
5825MHz	Pass	PK	11.648G	64.47	74.00	-9.53	3	Vertical	354	2.32	-
5825MHz	Pass	AV	11.64978G	52.88	54.00	-1.12	3	Horizontal	350	1.21	-
5825MHz	Pass	PK	11.64798G	68.16	74.00	-5.84	3	Horizontal	350	1.21	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	52.26	54.00	-1.74	3	Vertical	315	1.65	-
5190MHz	Pass	AV	5.2032G	93.66	Inf	-Inf	3	Vertical	315	1.65	-
5190MHz	Pass	PK	5.15G	65.51	74.00	-8.49	3	Vertical	315	1.65	-





Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.2028G	102.64	Inf	-Inf	3	Vertical	315	1.65	-
5190MHz	Pass	AV	5.15G	49.02	54.00	-4.98	3	Horizontal	299	2.51	-
5190MHz	Pass	AV	5.2024G	91.49	Inf	-Inf	3	Horizontal	299	2.51	-
5190MHz	Pass	PK	5.15G	61.78	74.00	-12.22	3	Horizontal	299	2.51	-
5190MHz	Pass	PK	5.2024G	100.69	Inf	-Inf	3	Horizontal	299	2.51	-
5190MHz	Pass	PK	10.37906G	57.11	68.20	-11.09	3	Vertical	20	1.49	-
5190MHz	Pass	PK	10.3802G	57.89	68.20	-10.31	3	Horizontal	331	1.48	-
5230MHz	Pass	AV	5.1496G	47.71	54.00	-6.29	3	Vertical	309	1.62	-
5230MHz	Pass	AV	5.2424G	98.64	Inf	-Inf	3	Vertical	309	1.62	-
5230MHz	Pass	PK	5.1476G	59.67	74.00	-14.33	3	Vertical	309	1.62	-
5230MHz	Pass	PK	5.2436G	108.71	Inf	-Inf	3	Vertical	309	1.62	-
5230MHz	Pass	AV	5.1496G	45.82	54.00	-8.18	3	Horizontal	300	2.57	-
5230MHz	Pass	AV	5.2432G	97.71	Inf	-Inf	3	Horizontal	300	2.57	-
5230MHz	Pass	PK	5.1416G	57.49	74.00	-16.51	3	Horizontal	300	2.57	-
5230MHz	Pass	PK	5.2432G	107.51	Inf	-Inf	3	Horizontal	300	2.57	-
5230MHz	Pass	PK	10.45644G	67.16	68.20	-1.04	3	Vertical	31	1.26	-
5230MHz	Pass	PK	10.4566G	67.02	68.20	-1.18	3	Horizontal	331	1.48	-
5755MHz	Pass	AV	5.7478G	85.78	Inf	-Inf	3	Vertical	352	1.05	-
5755MHz	Pass	PK	5.5018G	56.39	68.20	-11.81	3	Vertical	352	1.05	-
5755MHz	Pass	PK	5.7502G	94.92	Inf	-Inf	3	Vertical	352	1.05	-
5755MHz	Pass	PK	5.9278G	56.63	68.20	-11.57	3	Vertical	352	1.05	-
5755MHz	Pass	AV	5.7562G	87.86	Inf	-Inf	3	Horizontal	304	2.35	-
5755MHz	Pass	PK	5.6242G	56.78	68.20	-11.42	3	Horizontal	304	2.35	-
5755MHz	Pass	PK	5.7562G	96.79	Inf	-Inf	3	Horizontal	304	2.35	-
5755MHz	Pass	PK	5.9794G	56.98	68.20	-11.22	3	Horizontal	304	2.35	-
5755MHz	Pass	AV	11.5098G	48.40	54.00	-5.60	3	Vertical	1	2.74	-
5755MHz	Pass	PK	11.5097G	60.77	74.00	-13.23	3	Vertical	1	2.74	-
5755MHz	Pass	AV	11.5098G	52.34	54.00	-1.66	3	Horizontal	350	1.29	-
5755MHz	Pass	PK	11.5065G	64.36	74.00	-9.64	3	Horizontal	350	1.29	-
5795MHz	Pass	AV	5.7842G	85.54	Inf	-Inf	3	Vertical	353	1.07	-
5795MHz	Pass	PK	5.5478G	56.71	68.20	-11.49	3	Vertical	353	1.07	-
5795MHz	Pass	PK	5.7986G	94.60	Inf	-Inf	3	Vertical	353	1.07	-
5795MHz	Pass	PK	5.9594G	56.51	68.20	-11.69	3	Vertical	353	1.07	-
5795MHz	Pass	AV	5.7842G	87.90	Inf	-Inf	3	Horizontal	301	2.33	-
5795MHz	Pass	PK	5.573G	56.44	68.20	-11.76	3	Horizontal	301	2.33	-
5795MHz	Pass	PK	5.7866G	96.89	Inf	-Inf	3	Horizontal	301	2.33	-
5795MHz	Pass	PK	5.9366G	56.72	68.20	-11.48	3	Horizontal	301	2.33	-
5795MHz	Pass	AV	11.59G	45.48	54.00	-8.52	3	Vertical	346	2.60	-
5795MHz	Pass	PK	11.5904G	57.39	74.00	-16.61	3	Vertical	346	2.60	-
5795MHz	Pass	AV	11.59G	52.05	54.00	-1.95	3	Horizontal	349	1.43	-
5795MHz	Pass	PK	11.5864G	63.53	74.00	-10.47	3	Horizontal	349	1.43	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	52.61	54.00	-1.39	3	Vertical	313	1.66	-
5210MHz	Pass	AV	5.246G	86.30	Inf	-Inf	3	Vertical	313	1.66	-
5210MHz	Pass	AV	5.352G	44.89	54.00	-9.11	3	Vertical	313	1.66	-
5210MHz	Pass	PK	5.149G	64.83	74.00	-9.17	3	Vertical	313	1.66	-
5210MHz	Pass	PK	5.198G	97.47	Inf	-Inf	3	Vertical	313	1.66	-
5210MHz	Pass	PK	5.371G	57.24	74.00	-16.76	3	Vertical	313	1.66	-
5210MHz	Pass	AV	5.15G	49.38	54.00	-4.62	3	Horizontal	299	2.57	-



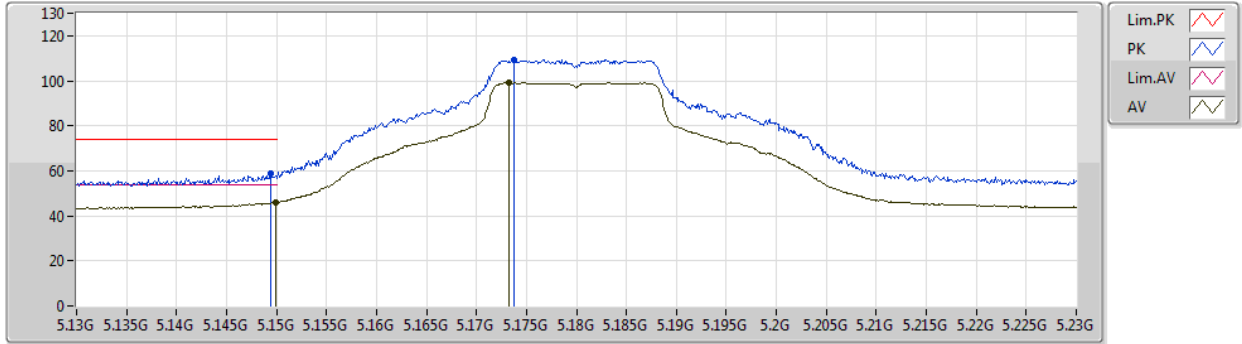
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.244G	85.56	Inf	-Inf	3	Horizontal	299	2.57	-
5210MHz	Pass	AV	5.411G	44.75	54.00	-9.25	3	Horizontal	299	2.57	-
5210MHz	Pass	PK	5.15G	60.31	74.00	-13.69	3	Horizontal	299	2.57	-
5210MHz	Pass	PK	5.238G	95.12	Inf	-Inf	3	Horizontal	299	2.57	-
5210MHz	Pass	PK	5.427G	56.35	74.00	-17.65	3	Horizontal	299	2.57	-
5210MHz	Pass	PK	10.41576G	53.91	68.20	-14.29	3	Vertical	26	1.00	-
5210MHz	Pass	PK	10.41824G	53.69	68.20	-14.51	3	Horizontal	46	2.17	-
5775MHz	Pass	AV	5.7534G	83.47	Inf	-Inf	3	Vertical	173	1.30	-
5775MHz	Pass	PK	5.6118G	56.26	68.20	-11.94	3	Vertical	113	1.95	-
5775MHz	Pass	PK	5.763G	94.40	Inf	-Inf	3	Vertical	173	1.30	-
5775MHz	Pass	PK	5.949G	56.92	68.20	-11.28	3	Vertical	189	1.55	-
5775MHz	Pass	AV	5.7558G	81.81	Inf	-Inf	3	Horizontal	358	2.10	-
5775MHz	Pass	PK	5.6142G	57.00	68.20	-11.20	3	Horizontal	44	2.26	-
5775MHz	Pass	PK	5.7642G	92.98	Inf	-Inf	3	Horizontal	358	2.10	-
5775MHz	Pass	PK	5.9634G	56.85	68.20	-11.35	3	Horizontal	265	1.99	-
5775MHz	Pass	AV	11.54932G	48.54	54.00	-5.46	3	Vertical	178	1.50	-
5775MHz	Pass	PK	11.54896G	60.82	74.00	-13.18	3	Vertical	193	1.82	-
5775MHz	Pass	AV	11.54926G	52.70	54.00	-1.30	3	Horizontal	339	1.40	-
5775MHz	Pass	PK	11.54986G	64.81	74.00	-9.19	3	Horizontal	231	1.15	-



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5180MHz\_TX



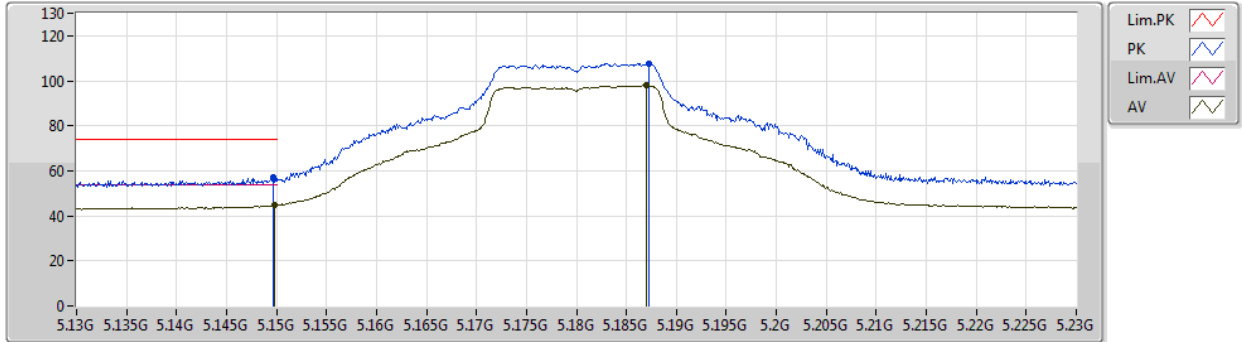
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1499G	46.07	54.00	-7.93	4.37	41.70	3	Vertical	308	1.67	-	31.76	7.04	34.43
AV	5.1732G	99.38	Inf	-Inf	4.42	94.96	3	Vertical	308	1.67	-	31.77	7.07	34.42
PK	5.1494G	58.58	74.00	-15.42	4.37	54.21	3	Vertical	308	1.67	-	31.76	7.04	34.43
PK	5.1737G	109.34	Inf	-Inf	4.42	104.92	3	Vertical	308	1.67	-	31.77	7.07	34.42



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5180MHz\_TX



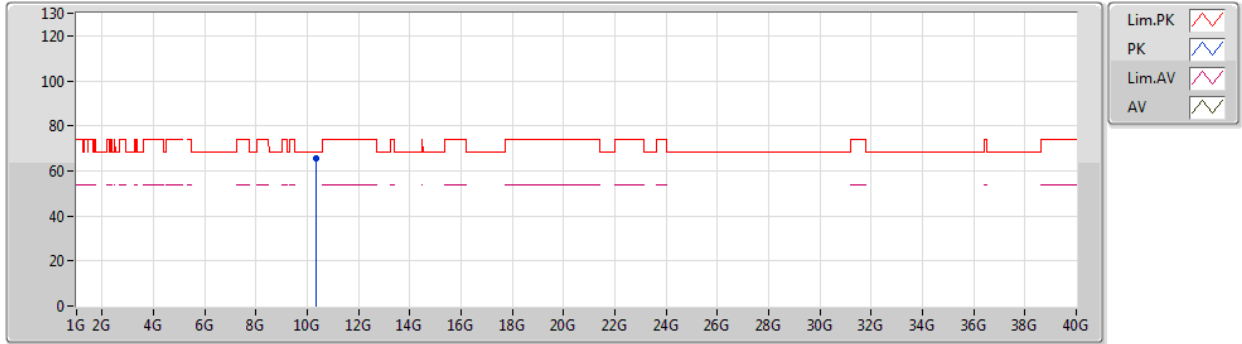
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AV	5.1498G	44.58	54.00	-9.42	4.37	40.21	3	Horizontal	299	2.51	-	31.76	7.04	34.43
AV	5.187G	98.02	Inf	-Inf	4.43	93.59	3	Horizontal	299	2.51	-	31.77	7.08	34.42
PK	5.1497G	57.25	74.00	-16.75	4.37	52.88	3	Horizontal	299	2.51	-	31.76	7.04	34.43
PK	5.1872G	107.64	Inf	-Inf	4.43	103.21	3	Horizontal	299	2.51	-	31.77	7.08	34.42



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5180MHz\_TX



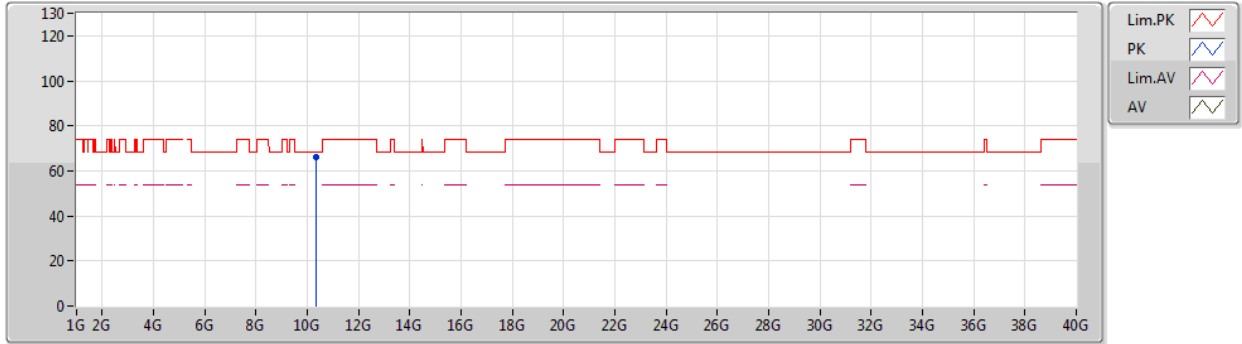
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36007G	65.45	68.20	-2.75	14.80	50.65	3	Vertical	20	1.50	-	39.37	10.33	34.90



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5180MHz\_TX

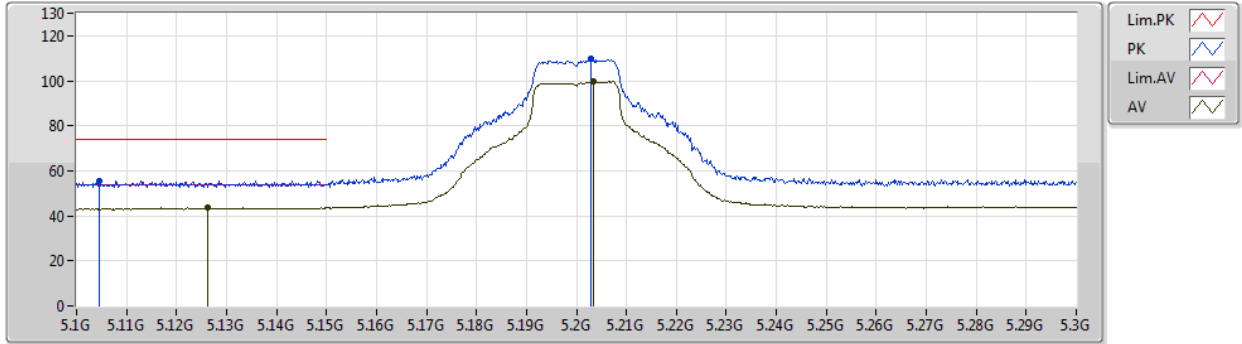


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36168G	66.22	68.20	-1.98	14.80	51.42	3	Horizontal	332	1.50	-	39.37	10.33	34.90

802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5200MHz\_TX



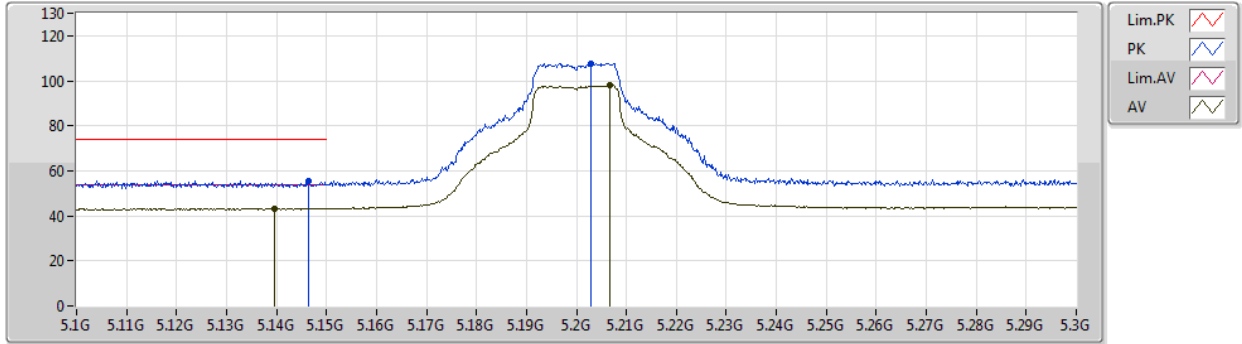
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1262G	43.67	54.00	-10.33	4.33	39.34	3	Vertical	313	1.65	-	31.75	7.01	34.43
AV	5.2034G	99.67	Inf	-Inf	4.46	95.21	3	Vertical	313	1.65	-	31.78	7.10	34.42
PK	5.1046G	55.66	74.00	-18.34	4.29	51.37	3	Vertical	313	1.65	-	31.74	6.98	34.43
PK	5.203G	109.66	Inf	-Inf	4.46	105.20	3	Vertical	313	1.65	-	31.78	7.10	34.42



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5200MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1396G	43.33	54.00	-10.67	4.35	38.98	3	Horizontal	295	2.64	-	31.76	7.02	34.43
AV	5.2068G	98.02	Inf	-Inf	4.47	93.55	3	Horizontal	295	2.64	-	31.78	7.11	34.42
PK	5.1464G	55.75	74.00	-18.25	4.36	51.39	3	Horizontal	295	2.64	-	31.76	7.03	34.43
PK	5.203G	107.77	Inf	-Inf	4.46	103.31	3	Horizontal	295	2.64	-	31.78	7.10	34.42

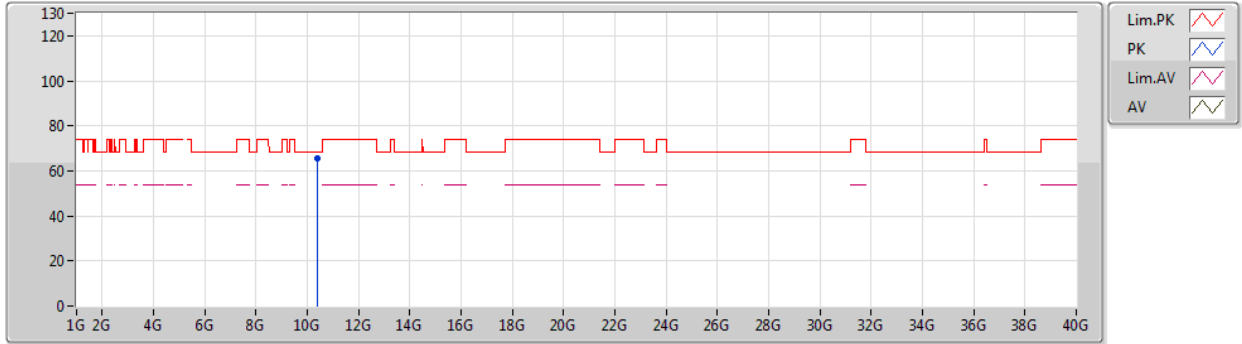




802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5200MHz\_TX



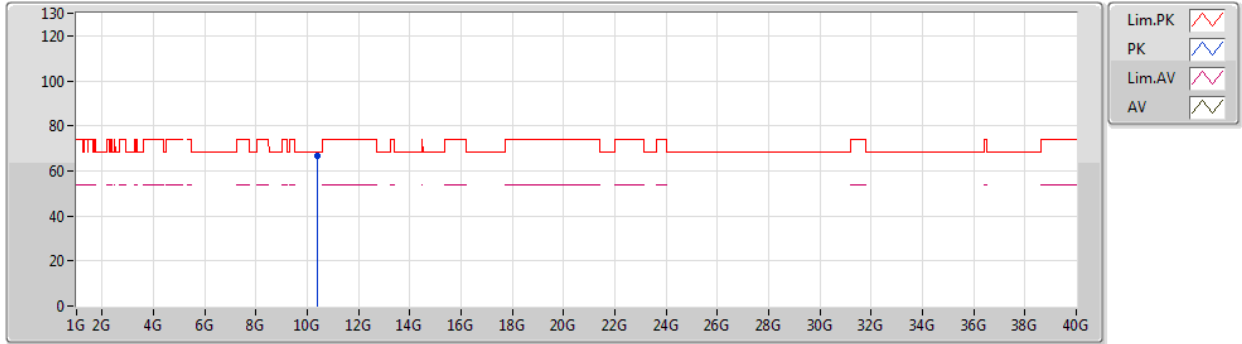
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PK	10.4016G	65.33	68.20	-2.87	14.89	50.44	3	Vertical	18	1.28	-	39.42	10.34	34.87



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5200MHz\_TX



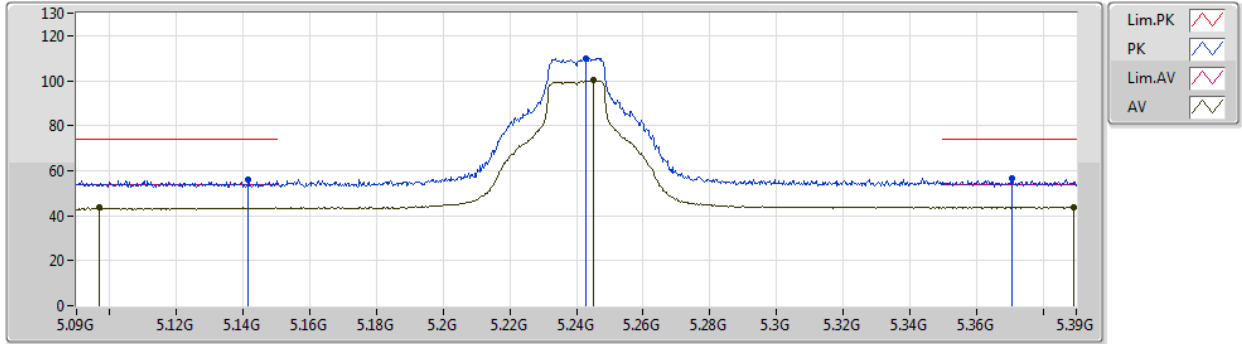
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PK	10.40155G	66.53	68.20	-1.67	14.89	51.64	3	Horizontal	332	1.50	-	39.42	10.34	34.87



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5240MHz\_TX



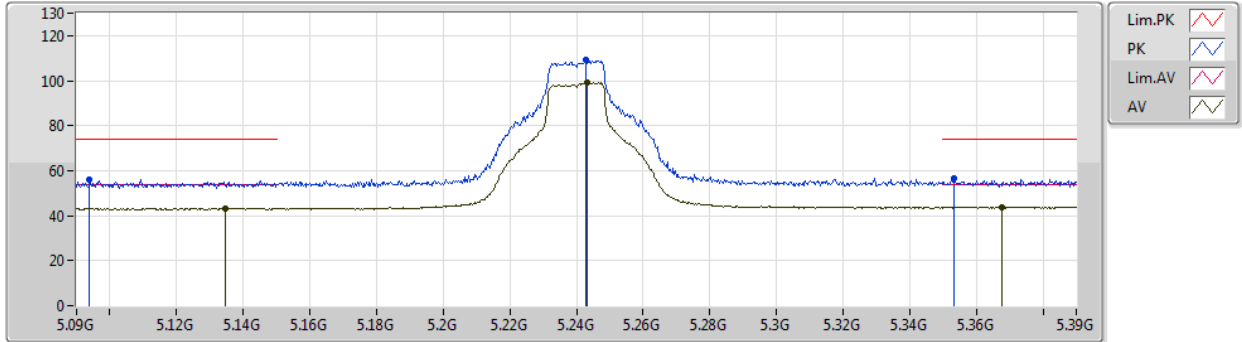
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.0969G	43.60	54.00	-10.40	4.28	39.32	3	Vertical	311	1.66	-	31.74	6.97	34.43
AV	5.2451G	100.08	Inf	-Inf	4.54	95.54	3	Vertical	311	1.66	-	31.80	7.16	34.42
AV	5.3894G	43.90	54.00	-10.10	4.79	39.11	3	Vertical	311	1.66	-	31.86	7.34	34.41
PK	5.1416G	56.18	74.00	-17.82	4.36	51.82	3	Vertical	311	1.66	-	31.76	7.03	34.43
PK	5.243G	110.05	Inf	-Inf	4.53	105.52	3	Vertical	311	1.66	-	31.80	7.15	34.42
PK	5.3708G	56.39	74.00	-17.61	4.75	51.64	3	Vertical	311	1.66	-	31.85	7.31	34.41



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5240MHz\_TX



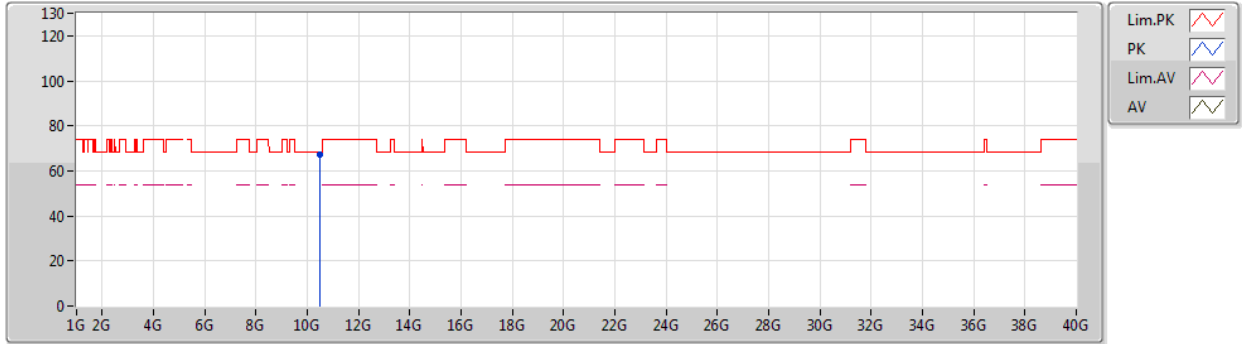
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1347G	43.27	54.00	-10.73	4.34	38.93	3	Horizontal	293	2.58	-	31.75	7.02	34.43
AV	5.2433G	99.06	Inf	-Inf	4.53	94.53	3	Horizontal	293	2.58	-	31.80	7.15	34.42
AV	5.3678G	43.93	54.00	-10.07	4.75	39.18	3	Horizontal	293	2.58	-	31.85	7.31	34.41
PK	5.0939G	56.11	74.00	-17.89	4.28	51.83	3	Horizontal	293	2.58	-	31.74	6.97	34.43
PK	5.243G	109.04	Inf	-Inf	4.53	104.51	3	Horizontal	293	2.58	-	31.80	7.15	34.42
PK	5.3534G	56.68	74.00	-17.32	4.72	51.96	3	Horizontal	293	2.58	-	31.84	7.29	34.41



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5240MHz\_TX



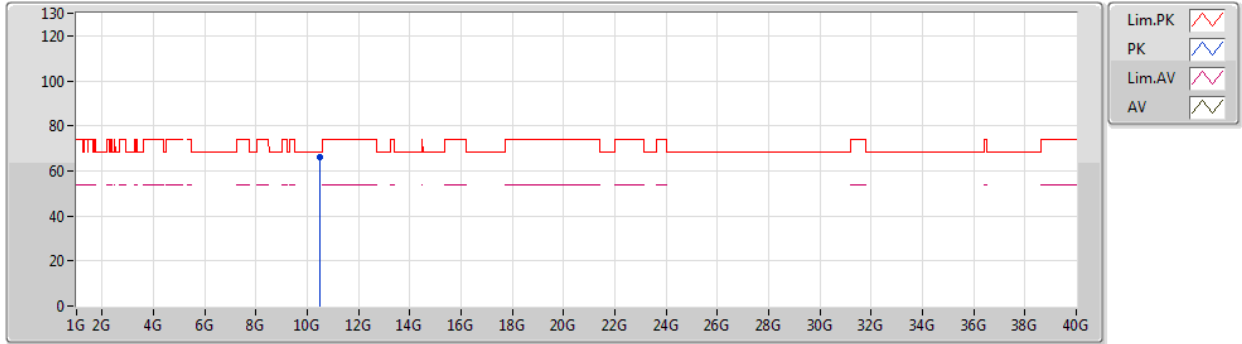
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48149G	67.06	68.20	-1.14	15.08	51.98	3	Vertical	31	1.31	-	39.53	10.35	34.80



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5240MHz\_TX



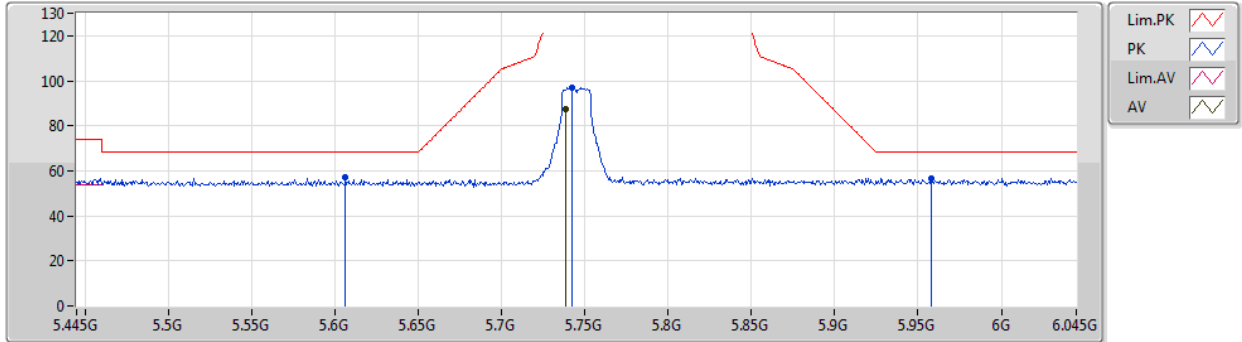
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48167G	65.94	68.20	-2.26	15.08	50.86	3	Horizontal	332	1.48	-	39.53	10.35	34.80



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5745MHz\_TX



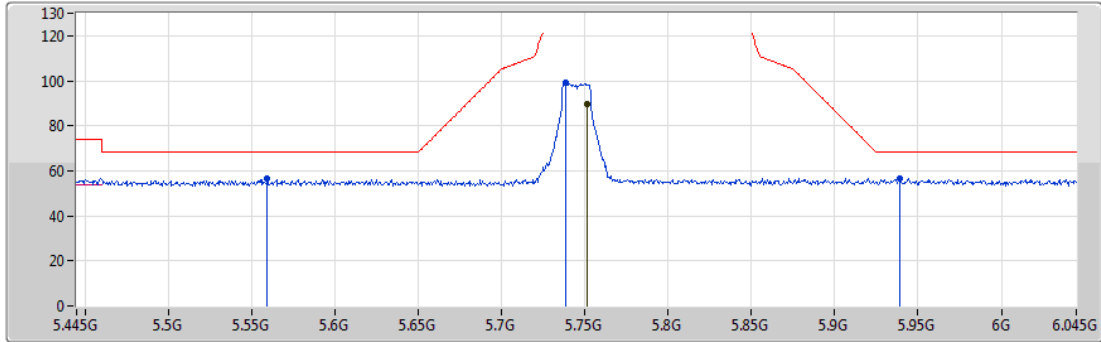
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7384G	87.41	Inf	-Inf	5.40	82.01	3	Vertical	351	1.00	-	32.23	7.63	34.46
PK	5.6064G	57.07	68.20	-11.13	5.16	51.91	3	Vertical	351	1.00	-	32.05	7.54	34.43
PK	5.742G	96.81	Inf	-Inf	5.41	91.40	3	Vertical	351	1.00	-	32.24	7.63	34.46
PK	5.958G	56.80	68.20	-11.40	5.80	51.00	3	Vertical	351	1.00	-	32.54	7.77	34.51



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5745MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7516G	89.56	Inf	-Inf	5.42	84.14	3	Horizontal	305	2.35	-	32.25	7.64	34.47
PK	5.5596G	56.68	68.20	-11.52	5.07	51.61	3	Horizontal	305	2.35	-	31.98	7.51	34.42
PK	5.7384G	99.40	Inf	-Inf	5.40	94.00	3	Horizontal	305	2.35	-	32.23	7.63	34.46
PK	5.9388G	56.65	68.20	-11.55	5.76	50.89	3	Horizontal	305	2.35	-	32.51	7.76	34.51

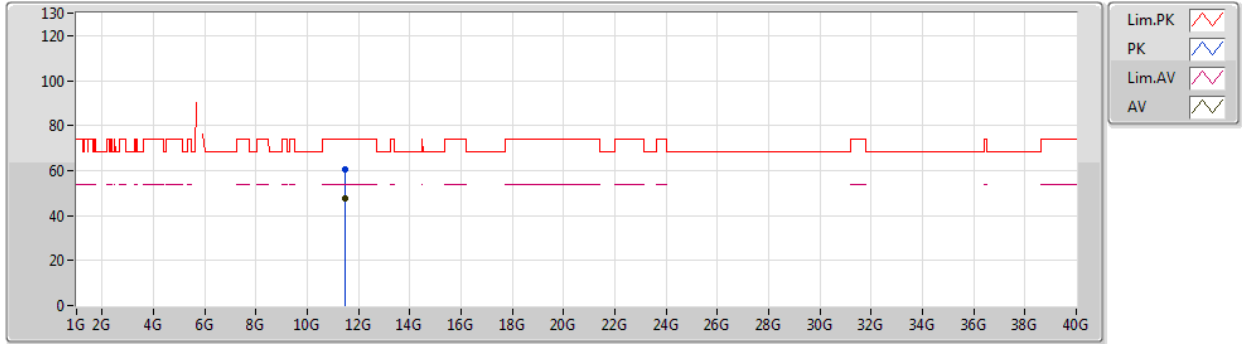




802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5745MHz\_TX



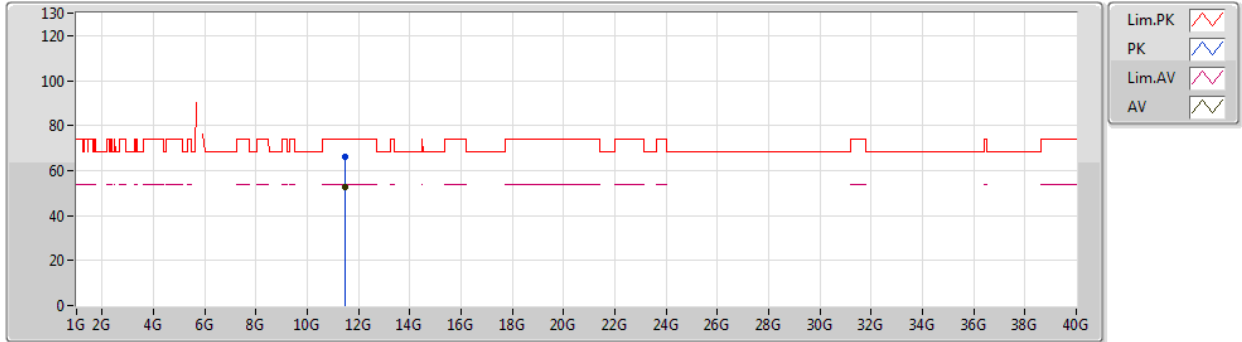
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.48968G	47.36	54.00	-6.64	15.79	31.57	3	Vertical	360	2.70	-	39.61	10.68	34.50
PK	11.49066G	60.60	74.00	-13.40	15.79	44.81	3	Vertical	360	2.70	-	39.61	10.68	34.50



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5745MHz\_TX



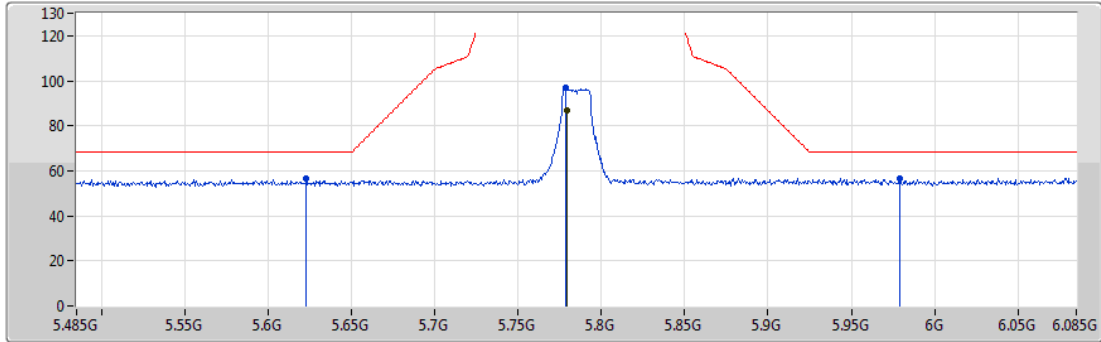
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AV	11.48981G	52.72	54.00	-1.28	15.79	36.93	3	Horizontal	353	1.45	-	39.61	10.68	34.50
PK	11.49158G	65.96	74.00	-8.04	15.79	50.17	3	Horizontal	353	1.45	-	39.61	10.68	34.50



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5785MHz\_TX



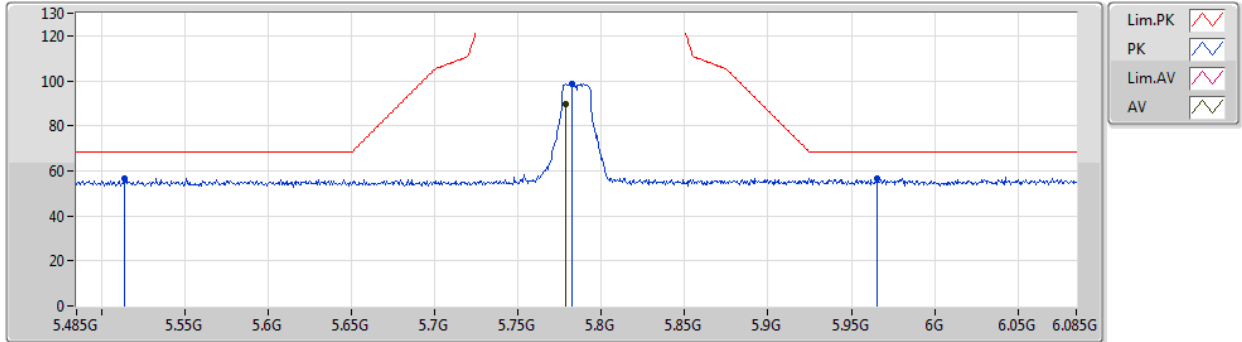
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7796G	86.91	Inf	-Inf	5.48	81.43	3	Vertical	353	1.00	-	32.29	7.66	34.47
PK	5.623G	56.49	68.20	-11.71	5.20	51.29	3	Vertical	353	1.00	-	32.07	7.56	34.43
PK	5.7784G	96.74	Inf	-Inf	5.48	91.26	3	Vertical	353	1.00	-	32.29	7.66	34.47
PK	5.9788G	56.86	68.20	-11.34	5.83	51.03	3	Vertical	353	1.00	-	32.57	7.78	34.52



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5785MHz\_TX



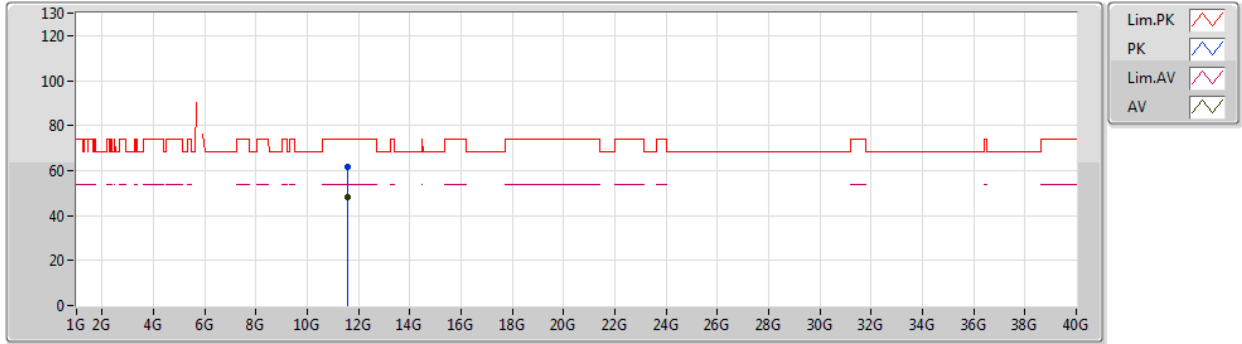
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7784G	89.43	Inf	-Inf	5.48	83.95	3	Horizontal	298	2.36	-	32.29	7.66	34.47
PK	5.5138G	56.66	68.20	-11.54	4.99	51.67	3	Horizontal	298	2.36	-	31.92	7.48	34.41
PK	5.782G	98.82	Inf	-Inf	5.48	93.34	3	Horizontal	298	2.36	-	32.29	7.66	34.47
PK	5.9656G	56.39	68.20	-11.81	5.82	50.57	3	Horizontal	298	2.36	-	32.55	7.78	34.51



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5785MHz\_TX



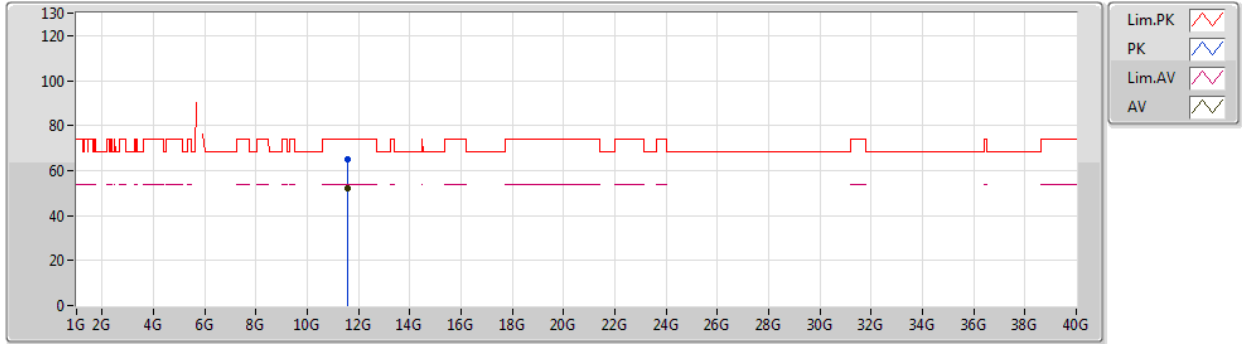
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.57008G	48.30	54.00	-5.70	15.72	32.58	3	Vertical	355	2.37	-	39.52	10.72	34.52
PK	11.57128G	61.58	74.00	-12.42	15.71	45.87	3	Vertical	355	2.37	-	39.51	10.72	34.52



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5785MHz\_TX



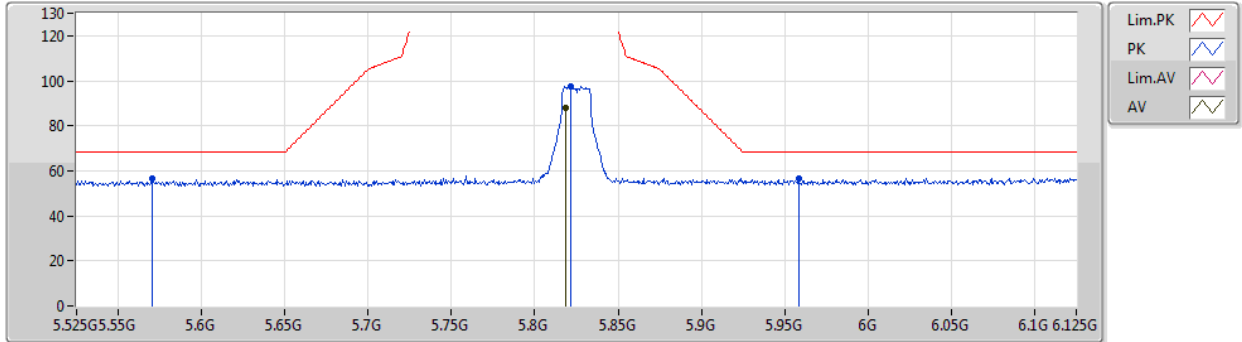
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.56993G	52.13	54.00	-1.87	15.72	36.41	3	Horizontal	353	1.47	-	39.52	10.72	34.52
PK	11.57042G	64.92	74.00	-9.08	15.72	49.20	3	Horizontal	353	1.47	-	39.52	10.72	34.52



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5825MHz\_TX



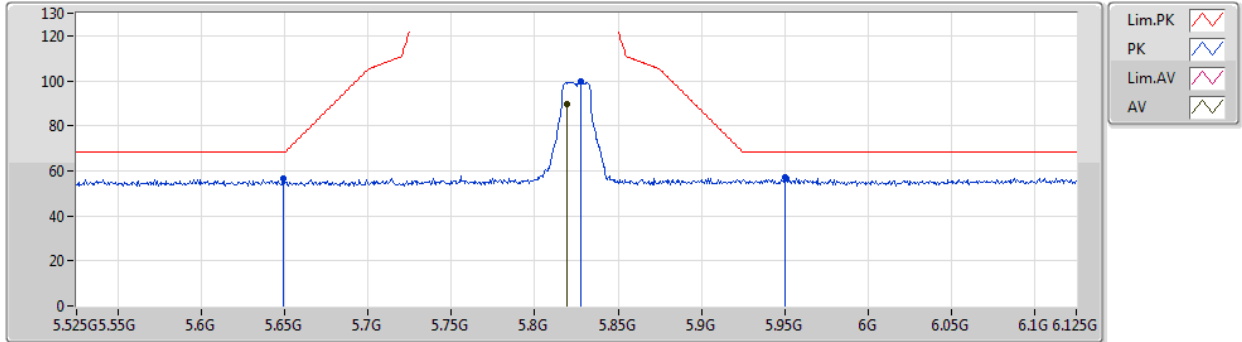
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.8184G	88.04	Inf	-Inf	5.55	82.49	3	Vertical	18	1.01	-	32.35	7.68	34.48
PK	5.5706G	56.47	68.20	-11.73	5.10	51.37	3	Vertical	18	1.01	-	32.00	7.52	34.42
PK	5.8214G	97.47	Inf	-Inf	5.55	91.92	3	Vertical	18	1.01	-	32.35	7.68	34.48
PK	5.9582G	56.58	68.20	-11.62	5.80	50.78	3	Vertical	18	1.01	-	32.54	7.77	34.51



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5825MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.8196G	89.82	Inf	-Inf	5.55	84.27	3	Horizontal	298	2.40	-	32.35	7.68	34.48
PK	5.6492G	56.42	68.20	-11.78	5.24	51.18	3	Horizontal	298	2.40	-	32.11	7.57	34.44
PK	5.828G	99.58	Inf	-Inf	5.56	94.02	3	Horizontal	298	2.40	-	32.36	7.69	34.49
PK	5.9504G	57.40	68.20	-10.80	5.79	51.61	3	Horizontal	298	2.40	-	32.53	7.77	34.51

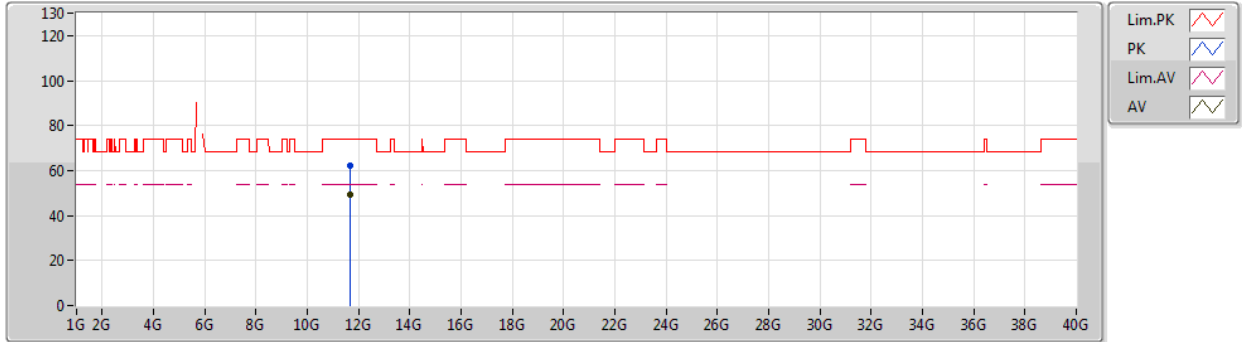




802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5825MHz\_TX



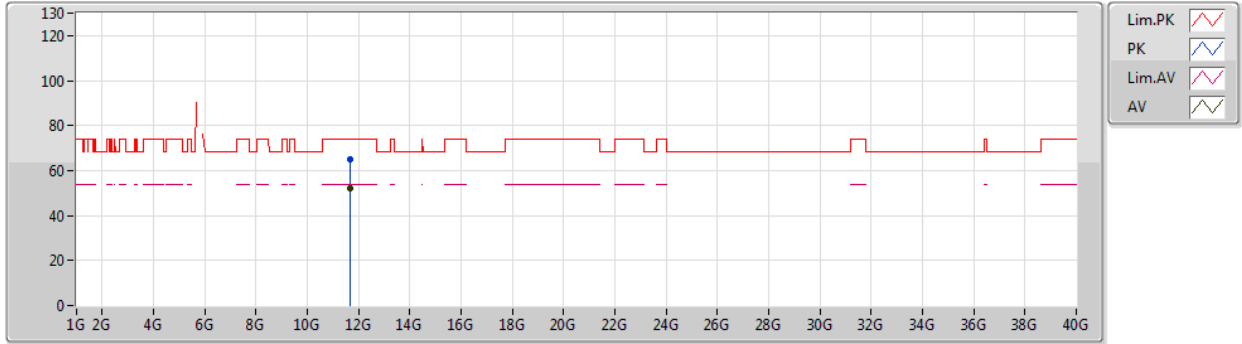
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.6502G	49.11	54.00	-4.89	15.63	33.48	3	Vertical	352	2.32	-	39.42	10.76	34.55
PK	11.65129G	62.34	74.00	-11.66	15.63	46.71	3	Vertical	352	2.32	-	39.42	10.76	34.55



802.11a\_Nss1,(6Mbps)\_1TX

14/08/2019

5825MHz\_TX



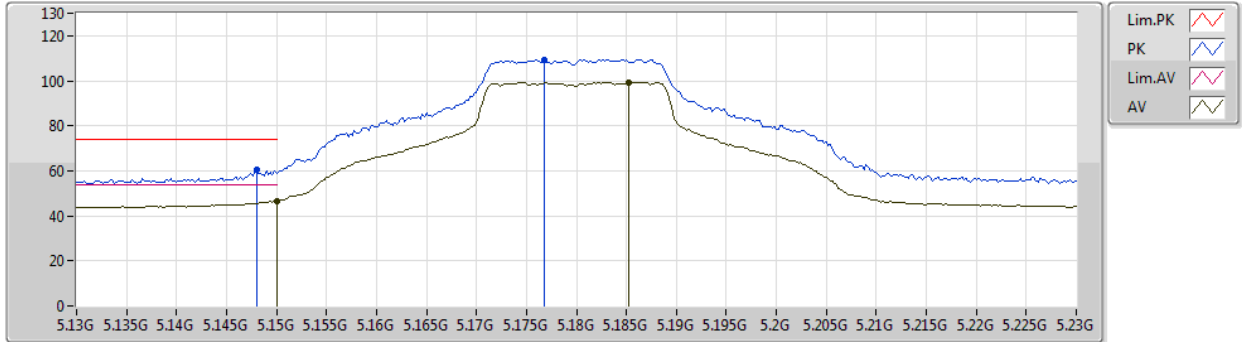
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.65005G	52.13	54.00	-1.87	15.63	36.50	3	Horizontal	350	1.15	-	39.42	10.76	34.55
PK	11.65059G	65.17	74.00	-8.83	15.63	49.54	3	Horizontal	350	1.15	-	39.42	10.76	34.55



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5180MHz\_TX



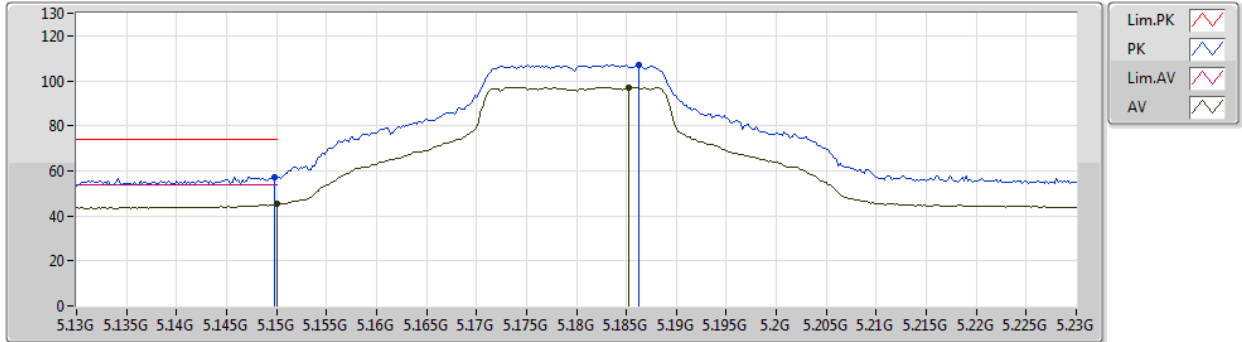
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	46.56	54.00	-7.44	4.37	42.19	3	Vertical	318	1.76	-	31.76	7.04	34.43
AV	5.1852G	99.45	Inf	-Inf	4.43	95.02	3	Vertical	318	1.76	-	31.77	7.08	34.42
PK	5.148G	60.56	74.00	-13.44	4.36	56.20	3	Vertical	318	1.76	-	31.76	7.03	34.43
PK	5.1768G	109.54	Inf	-Inf	4.42	105.12	3	Vertical	318	1.76	-	31.77	7.07	34.42



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5180MHz\_TX



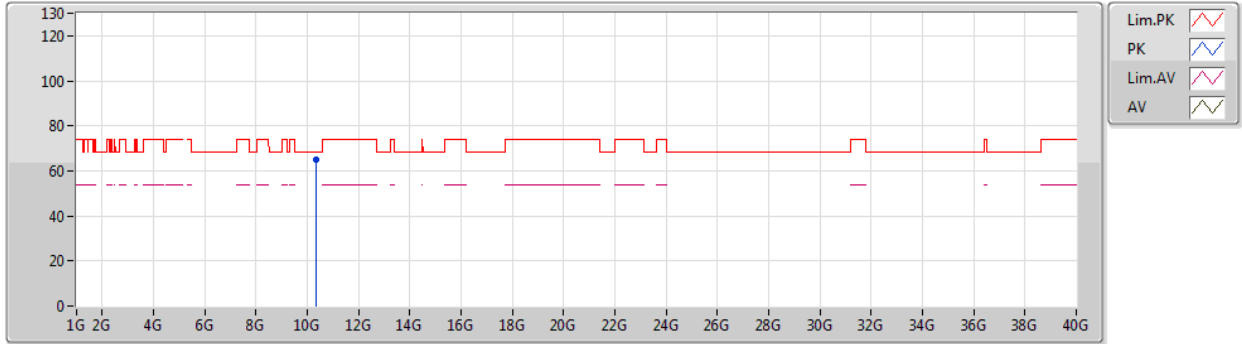
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.44	54.00	-8.56	4.37	41.07	3	Horizontal	304	1.00	-	31.76	7.04	34.43
AV	5.1852G	97.20	Inf	-Inf	4.43	92.77	3	Horizontal	304	1.00	-	31.77	7.08	34.42
PK	5.1498G	57.21	74.00	-16.79	4.37	52.84	3	Horizontal	304	1.00	-	31.76	7.04	34.43
PK	5.1862G	107.09	Inf	-Inf	4.43	102.66	3	Horizontal	304	1.00	-	31.77	7.08	34.42



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5180MHz\_TX



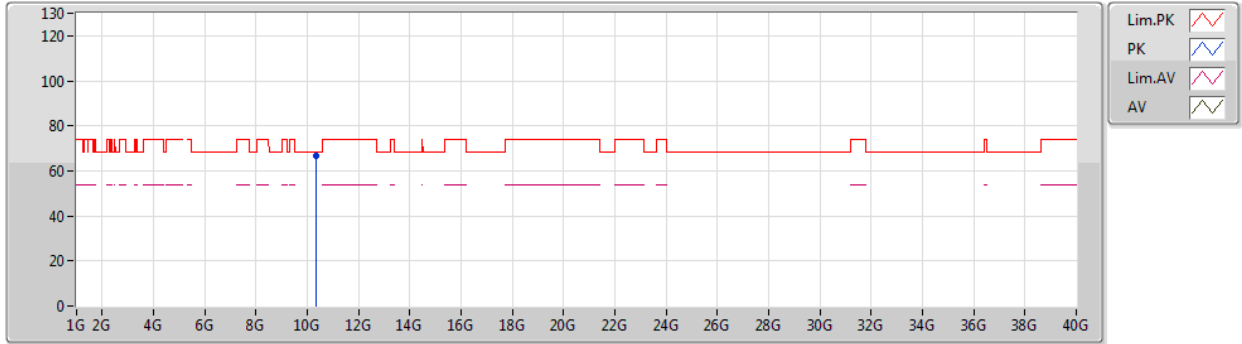
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36254G	65.22	68.20	-2.98	14.80	50.42	3	Vertical	22	1.50	-	39.37	10.33	34.90



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5180MHz\_TX



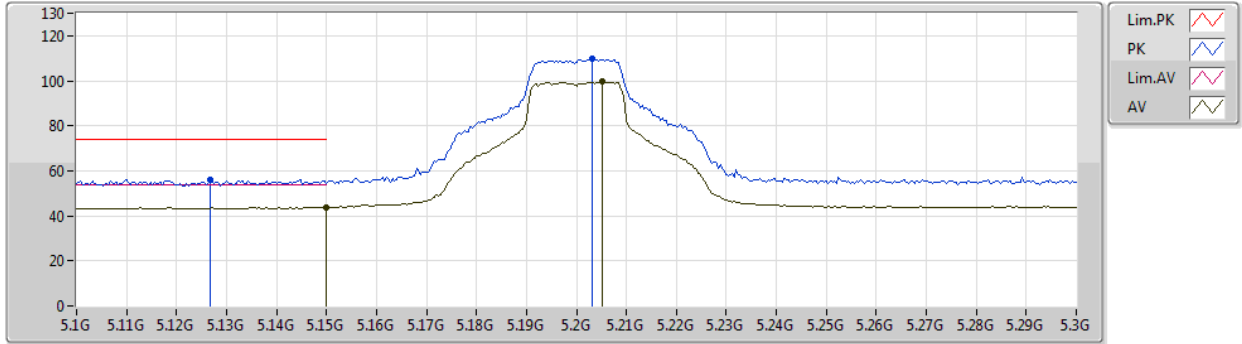
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35788G	66.94	68.20	-1.26	14.80	52.14	3	Horizontal	332	1.50	-	39.37	10.33	34.90



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5200MHz\_TX



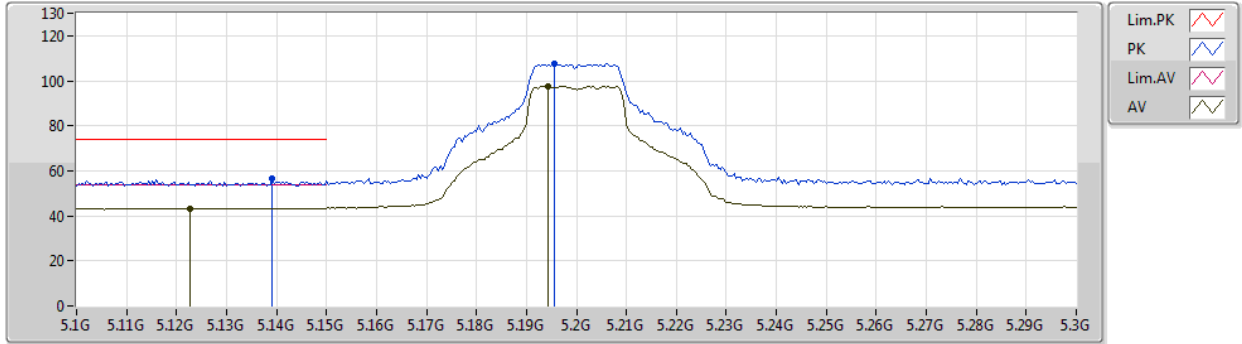
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	43.73	54.00	-10.27	4.37	39.36	3	Vertical	316	1.67	-	31.76	7.04	34.43
AV	5.2052G	99.65	Inf	-Inf	4.47	95.18	3	Vertical	316	1.67	-	31.78	7.11	34.42
PK	5.1268G	56.15	74.00	-17.85	4.33	51.82	3	Vertical	316	1.67	-	31.75	7.01	34.43
PK	5.2032G	109.59	Inf	-Inf	4.46	105.13	3	Vertical	316	1.67	-	31.78	7.10	34.42



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5200MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1228G	43.38	54.00	-10.62	4.32	39.06	3	Horizontal	297	2.75	-	31.75	7.00	34.43
AV	5.1944G	97.70	Inf	-Inf	4.45	93.25	3	Horizontal	297	2.75	-	31.78	7.09	34.42
PK	5.1392G	56.39	74.00	-17.61	4.35	52.04	3	Horizontal	297	2.75	-	31.76	7.02	34.43
PK	5.1956G	107.60	Inf	-Inf	4.45	103.15	3	Horizontal	297	2.75	-	31.78	7.09	34.42

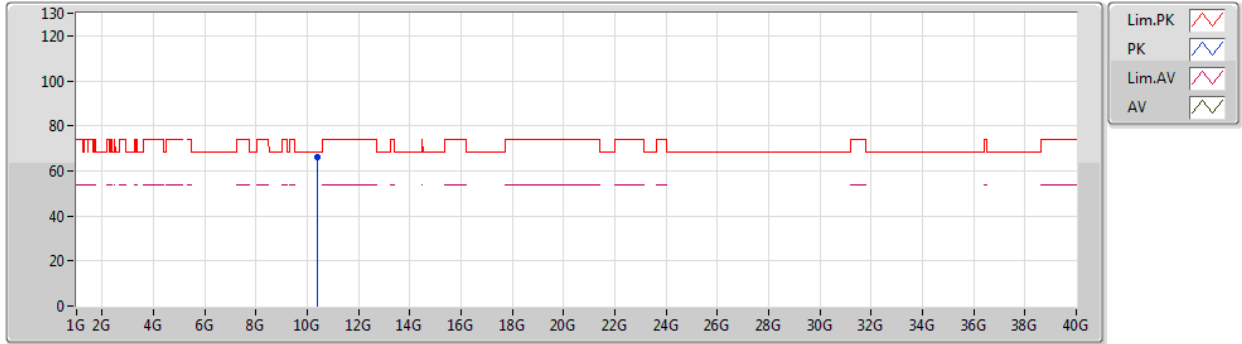




802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5200MHz\_TX



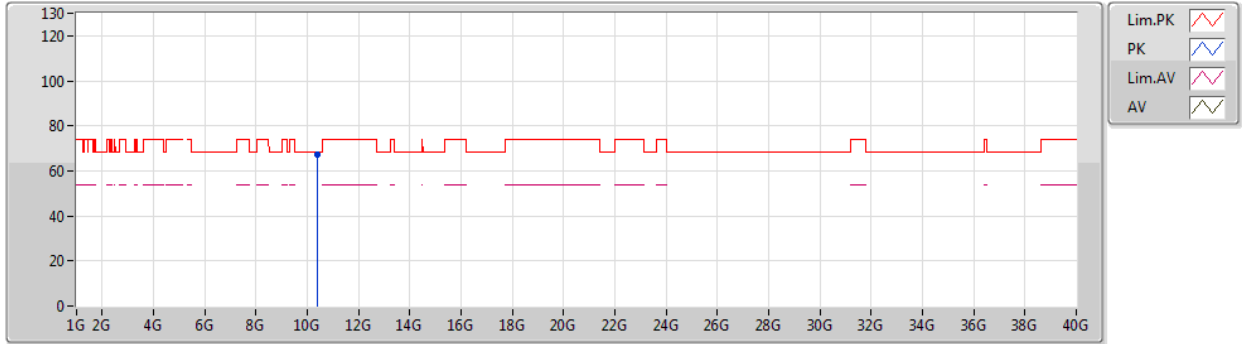
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.3978G	65.88	68.20	-2.32	14.88	51.00	3	Vertical	14	1.38	-	39.42	10.33	34.87



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5200MHz\_TX



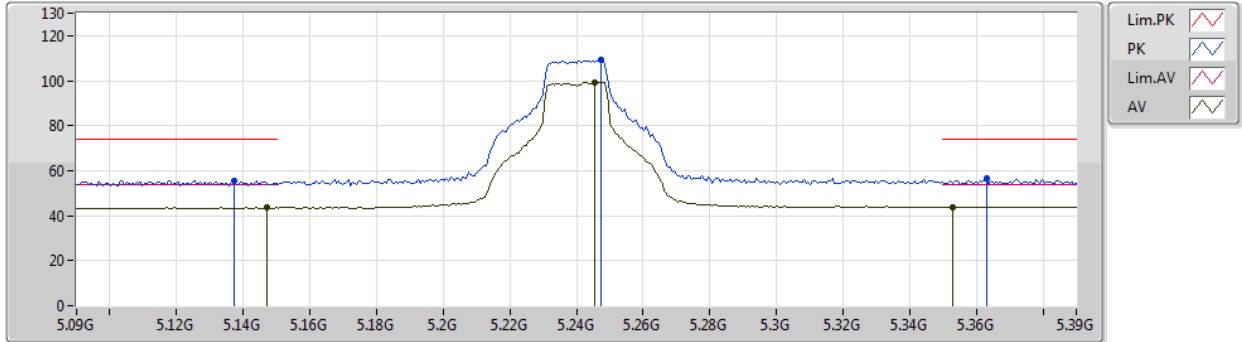
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.398G	67.12	68.20	-1.08	14.88	52.24	3	Horizontal	331	1.50	-	39.42	10.33	34.87



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5240MHz\_TX



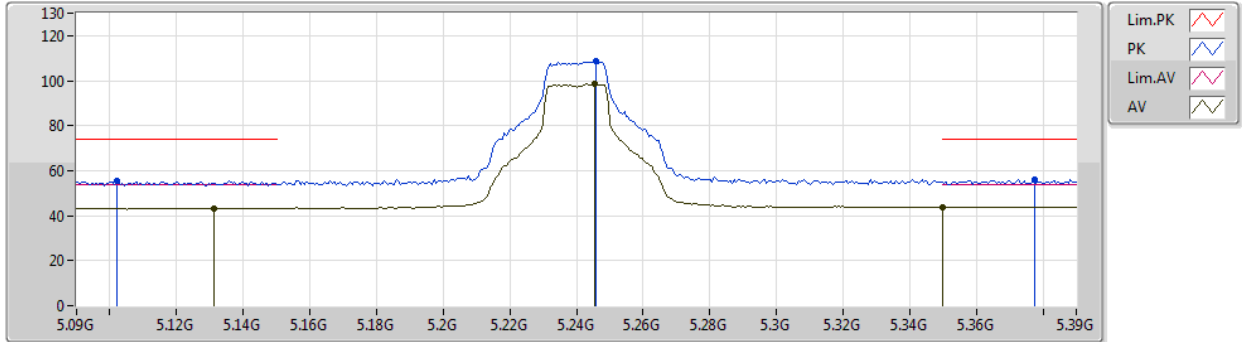
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	43.65	54.00	-10.35	4.36	39.29	3	Vertical	311	1.62	-	31.76	7.03	34.43
AV	5.2454G	99.34	Inf	-Inf	4.54	94.80	3	Vertical	311	1.62	-	31.80	7.16	34.42
AV	5.3528G	43.95	54.00	-10.05	4.72	39.23	3	Vertical	311	1.62	-	31.84	7.29	34.41
PK	5.1374G	55.60	74.00	-18.40	4.34	51.26	3	Vertical	311	1.62	-	31.75	7.02	34.43
PK	5.2472G	109.02	Inf	-Inf	4.54	104.48	3	Vertical	311	1.62	-	31.80	7.16	34.42
PK	5.363G	56.33	74.00	-17.67	4.74	51.59	3	Vertical	311	1.62	-	31.85	7.30	34.41



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5240MHz\_TX



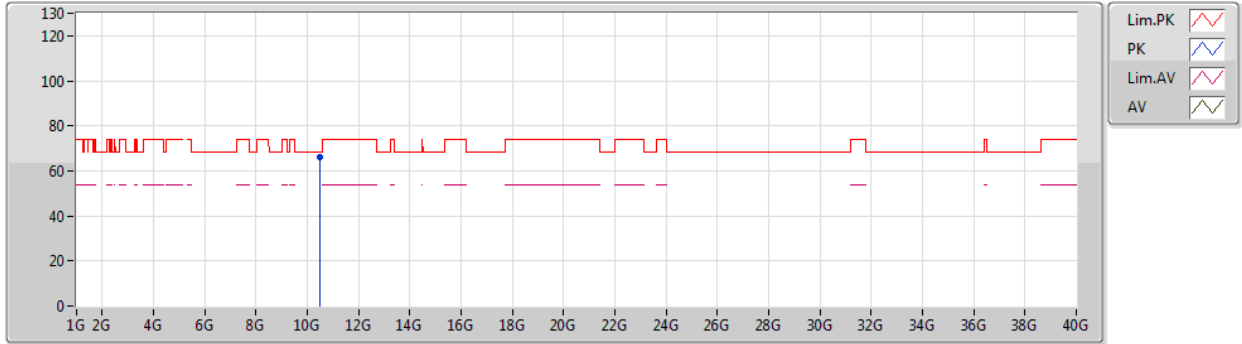
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1314G	43.39	54.00	-10.61	4.33	39.06	3	Horizontal	295	2.58	-	31.75	7.01	34.43
AV	5.2454G	98.51	Inf	-Inf	4.54	93.97	3	Horizontal	295	2.58	-	31.80	7.16	34.42
AV	5.35G	43.89	54.00	-10.11	4.72	39.17	3	Horizontal	295	2.58	-	31.84	7.29	34.41
PK	5.102G	55.55	74.00	-18.45	4.29	51.26	3	Horizontal	295	2.58	-	31.74	6.98	34.43
PK	5.246G	108.50	Inf	-Inf	4.54	103.96	3	Horizontal	295	2.58	-	31.80	7.16	34.42
PK	5.3774G	56.17	74.00	-17.83	4.76	51.41	3	Horizontal	295	2.58	-	31.85	7.32	34.41



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5240MHz\_TX



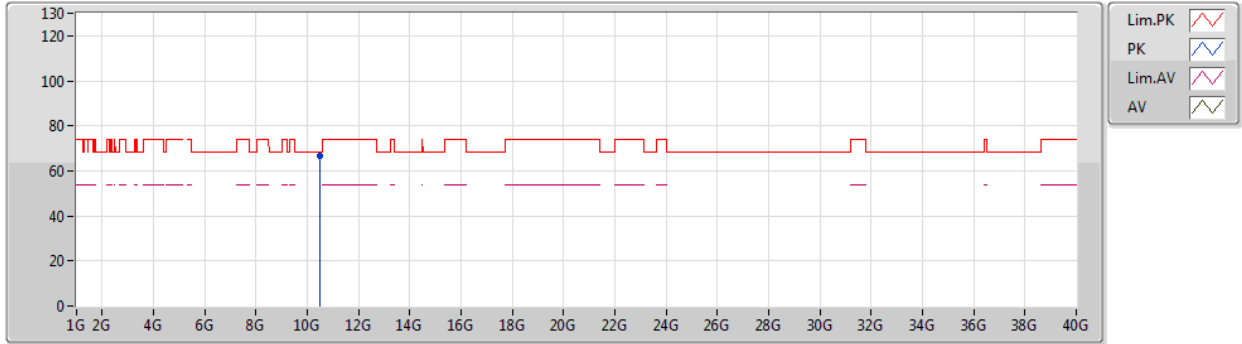
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.4779G	65.96	68.20	-2.24	15.07	50.89	3	Vertical	33	1.29	-	39.52	10.35	34.80



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5240MHz\_TX



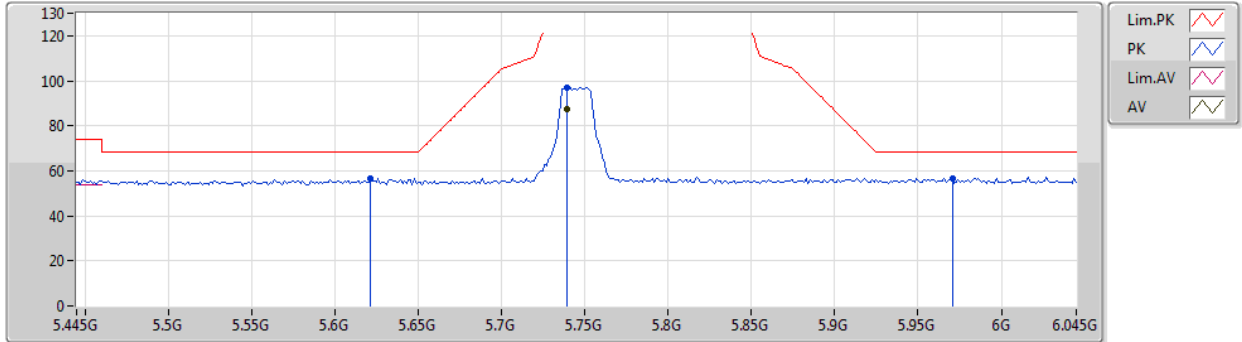
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.478G	66.58	68.20	-1.62	15.07	51.51	3	Horizontal	330	1.47	-	39.52	10.35	34.80



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5745MHz\_TX



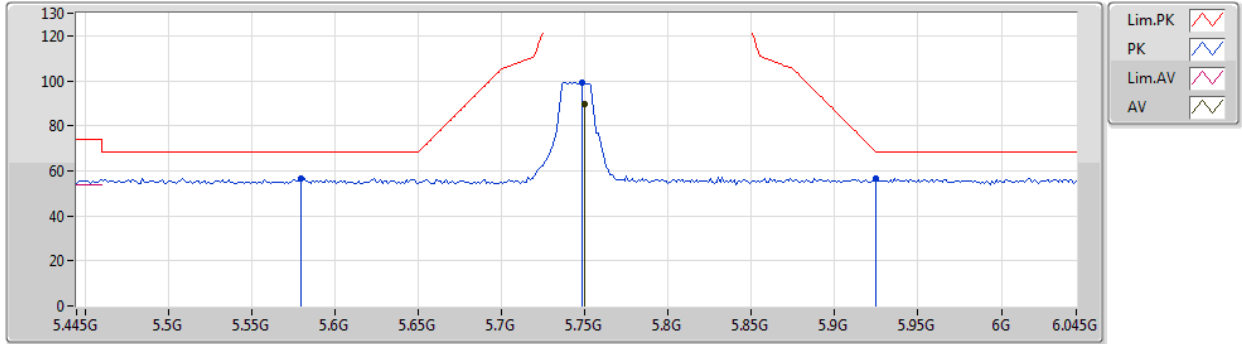
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	87.54	Inf	-Inf	5.40	82.14	3	Vertical	43	2.14	-	32.23	7.63	34.46
PK	5.6214G	56.68	68.20	-11.52	5.19	51.49	3	Vertical	43	2.14	-	32.07	7.55	34.43
PK	5.739G	97.03	Inf	-Inf	5.40	91.63	3	Vertical	43	2.14	-	32.23	7.63	34.46
PK	5.9706G	56.79	68.20	-11.41	5.83	50.96	3	Vertical	43	2.14	-	32.56	7.78	34.51



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5745MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	89.88	Inf	-Inf	5.43	84.45	3	Horizontal	304	2.38	-	32.25	7.64	34.46
PK	5.5794G	56.75	68.20	-11.45	5.11	51.64	3	Horizontal	304	2.38	-	32.01	7.53	34.43
PK	5.7486G	99.26	Inf	-Inf	5.43	93.83	3	Horizontal	304	2.38	-	32.25	7.64	34.46
PK	5.925G	56.59	68.20	-11.61	5.74	50.85	3	Horizontal	304	2.38	-	32.50	7.75	34.51

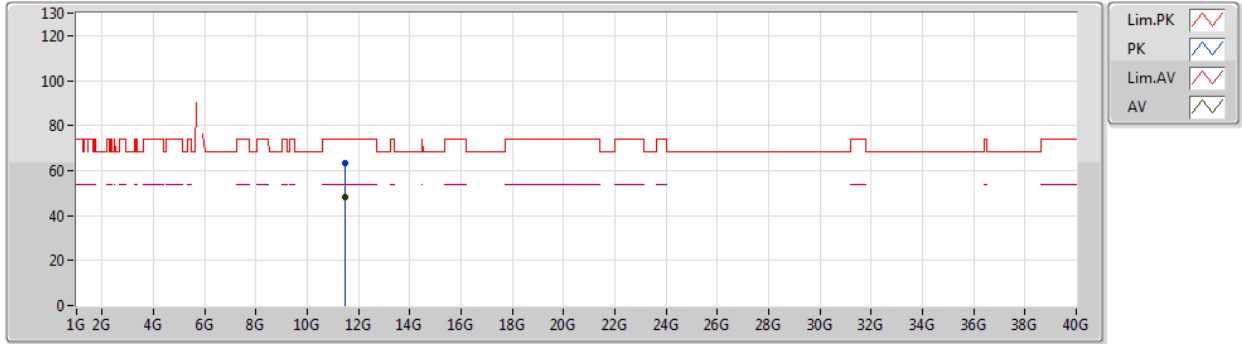




802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5745MHz\_TX



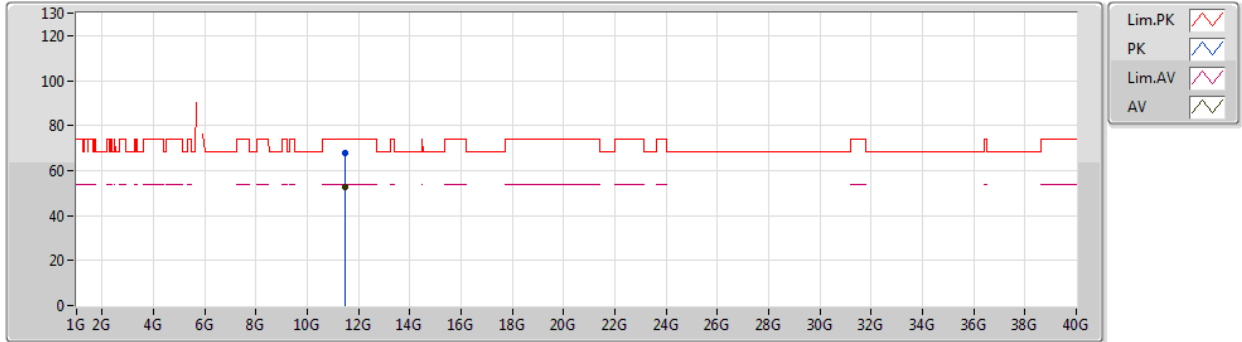
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.48964G	48.03	54.00	-5.97	15.79	32.24	3	Vertical	355	2.64	-	39.61	10.68	34.50
PK	11.48774G	63.14	74.00	-10.86	15.79	47.35	3	Vertical	355	2.64	-	39.61	10.68	34.50



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5745MHz\_TX



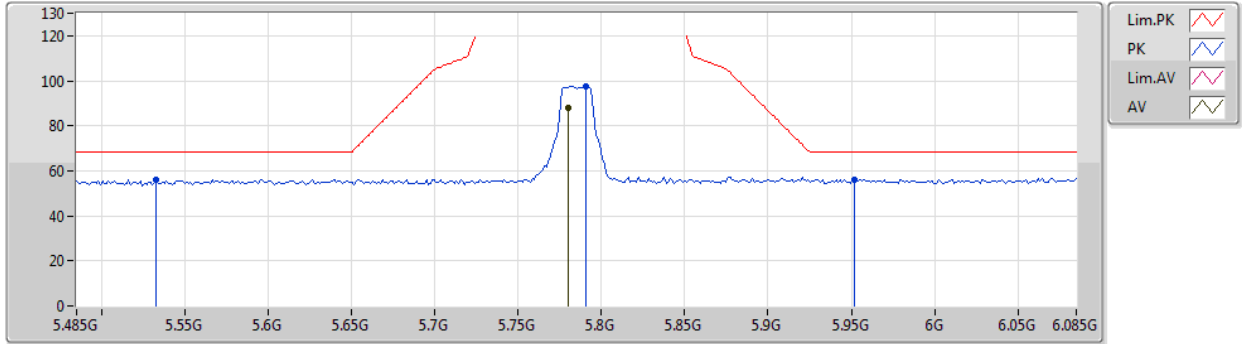
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.48976G	52.94	54.00	-1.06	15.79	37.15	3	Horizontal	351	1.45	-	39.61	10.68	34.50
PK	11.48792G	67.94	74.00	-6.06	15.79	52.15	3	Horizontal	351	1.45	-	39.61	10.68	34.50



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5785MHz\_TX



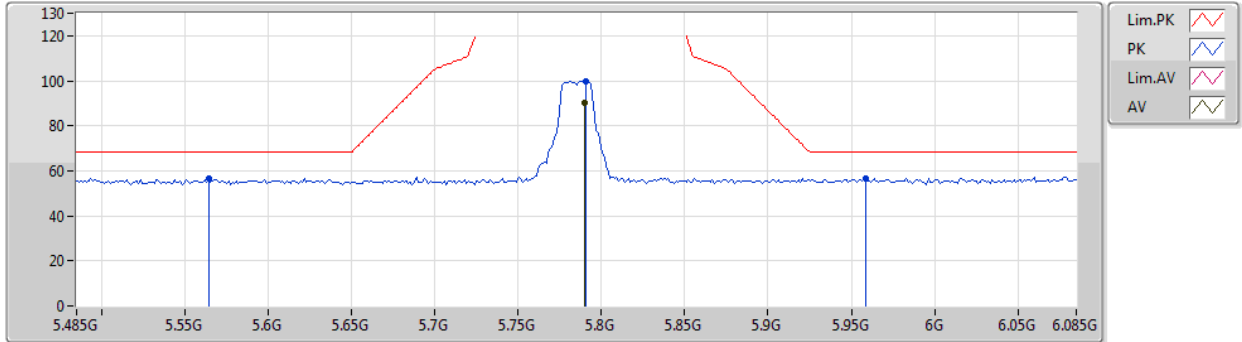
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	88.01	Inf	-Inf	5.48	82.53	3	Vertical	301	2.17	-	32.29	7.66	34.47
PK	5.533G	56.17	68.20	-12.03	5.03	51.14	3	Vertical	301	2.17	-	31.95	7.50	34.42
PK	5.791G	97.57	Inf	-Inf	5.49	92.08	3	Vertical	301	2.17	-	32.31	7.66	34.48
PK	5.9518G	56.15	68.20	-12.05	5.79	50.36	3	Vertical	301	2.17	-	32.53	7.77	34.51



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5785MHz\_TX



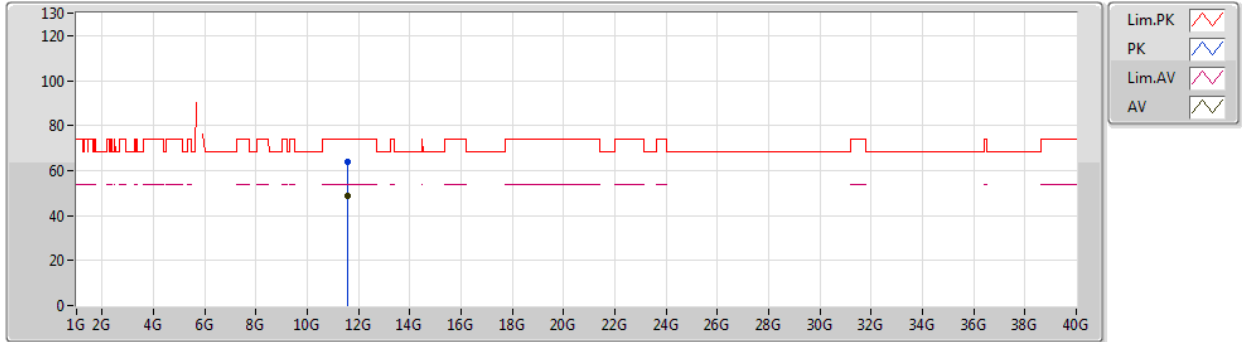
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	90.17	Inf	-Inf	5.49	84.68	3	Horizontal	293	2.43	-	32.31	7.66	34.48
PK	5.5642G	56.52	68.20	-11.68	5.09	51.43	3	Horizontal	293	2.43	-	31.99	7.52	34.42
PK	5.791G	99.83	Inf	-Inf	5.49	94.34	3	Horizontal	293	2.43	-	32.31	7.66	34.48
PK	5.959G	56.43	68.20	-11.77	5.80	50.63	3	Horizontal	293	2.43	-	32.54	7.77	34.51



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5785MHz\_TX



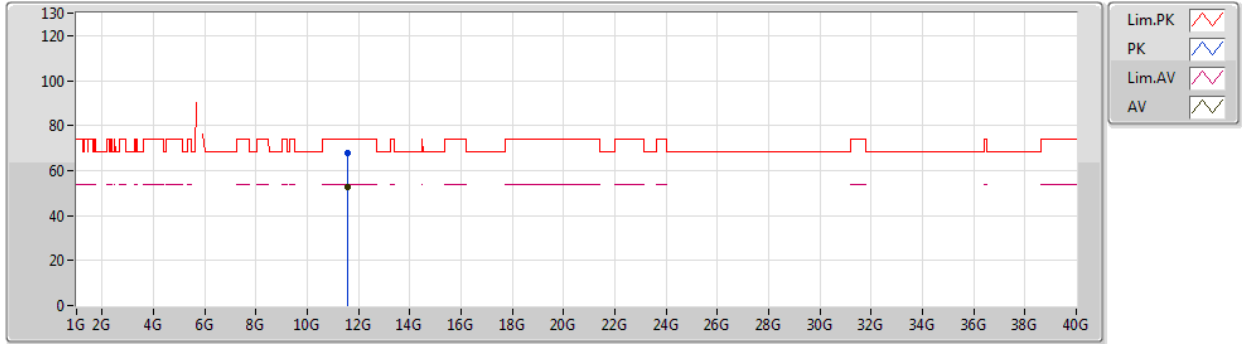
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.57G	48.81	54.00	-5.19	15.72	33.09	3	Vertical	355	2.37	-	39.52	10.72	34.52
PK	11.5679G	63.90	74.00	-10.10	15.72	48.18	3	Vertical	355	2.37	-	39.52	10.72	34.52



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5785MHz\_TX



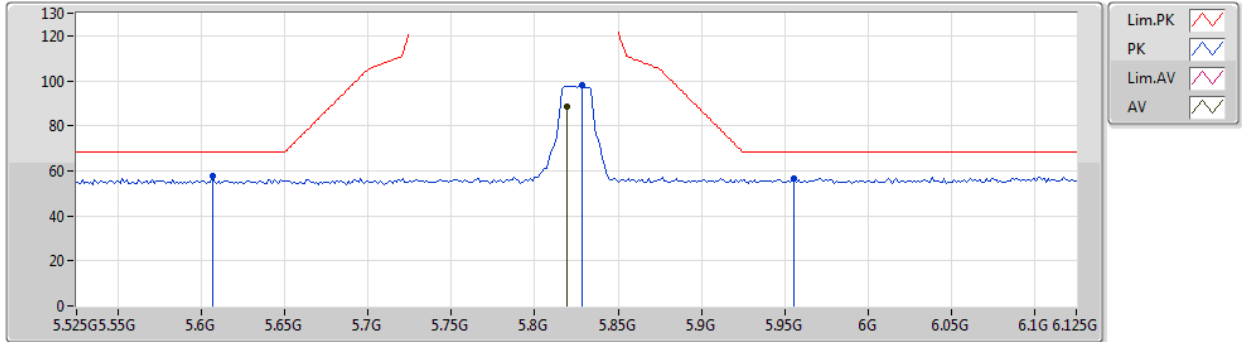
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.56976G	52.55	54.00	-1.45	15.72	36.83	3	Horizontal	352	1.50	-	39.52	10.72	34.52
PK	11.56778G	67.73	74.00	-6.27	15.72	52.01	3	Horizontal	352	1.50	-	39.52	10.72	34.52



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5825MHz\_TX



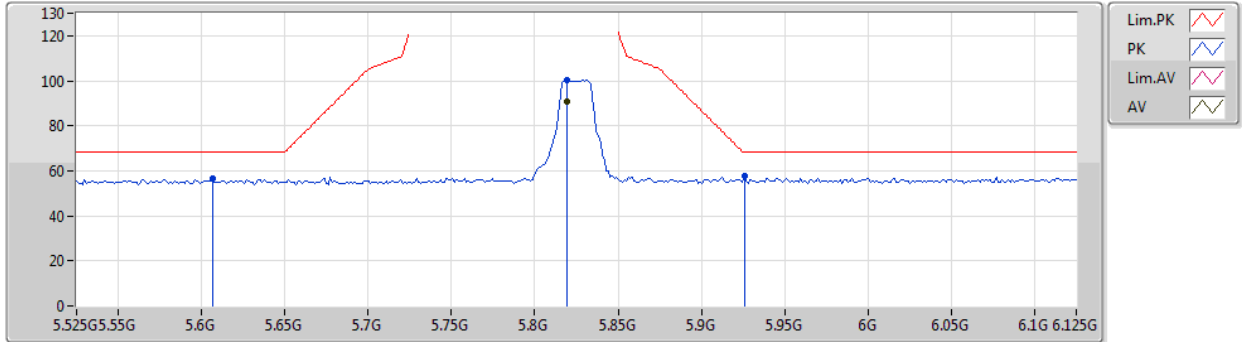
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.819G	88.43	Inf	-Inf	5.55	82.88	3	Vertical	350	1.12	-	32.35	7.68	34.48
PK	5.6066G	57.47	68.20	-10.73	5.16	52.31	3	Vertical	350	1.12	-	32.05	7.54	34.43
PK	5.8286G	97.83	Inf	-Inf	5.56	92.27	3	Vertical	350	1.12	-	32.36	7.69	34.49
PK	5.9558G	56.50	68.20	-11.70	5.80	50.70	3	Vertical	350	1.12	-	32.54	7.77	34.51



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5825MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.819G	90.77	Inf	-Inf	5.55	85.22	3	Horizontal	297	2.41	-	32.35	7.68	34.48
PK	5.6066G	56.39	68.20	-11.81	5.16	51.23	3	Horizontal	297	2.41	-	32.05	7.54	34.43
PK	5.819G	100.26	Inf	-Inf	5.55	94.71	3	Horizontal	297	2.41	-	32.35	7.68	34.48
PK	5.9258G	57.53	68.20	-10.67	5.74	51.79	3	Horizontal	297	2.41	-	32.50	7.75	34.51

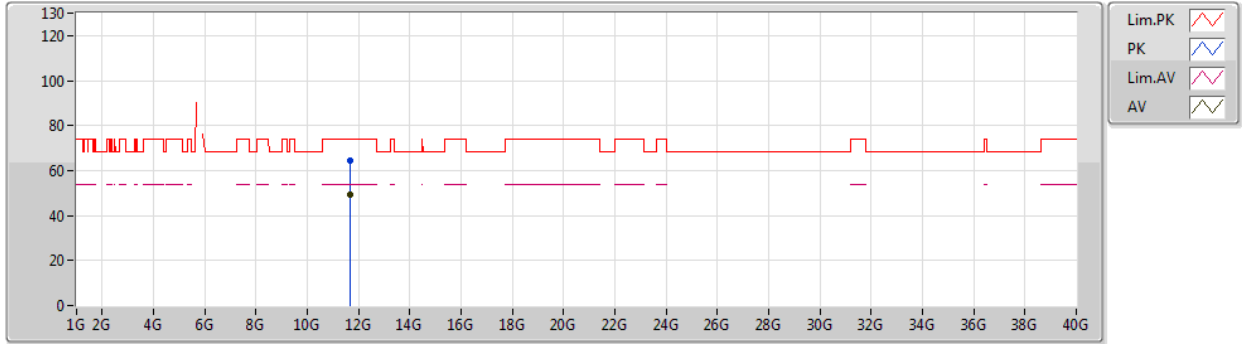




802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5825MHz\_TX



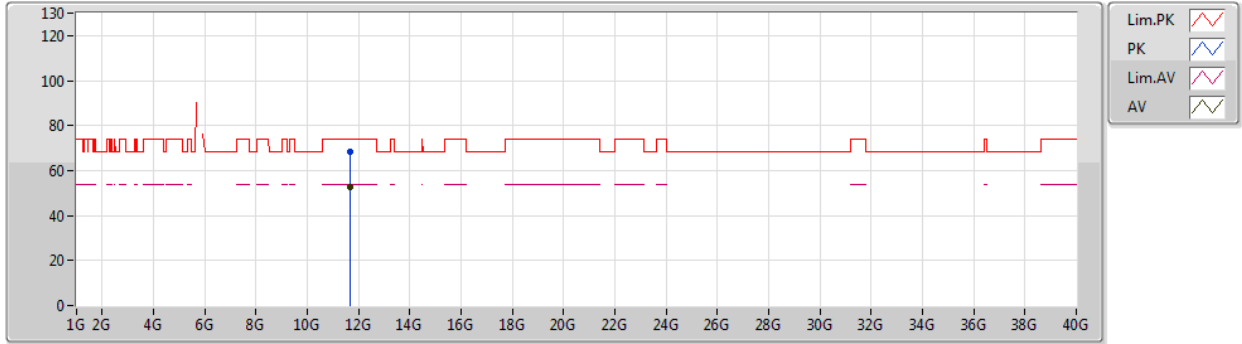
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.64956G	49.29	54.00	-4.71	15.63	33.66	3	Vertical	354	2.32	-	39.42	10.76	34.55
PK	11.648G	64.47	74.00	-9.53	15.64	48.83	3	Vertical	354	2.32	-	39.42	10.76	34.54



802.11ac VHT20\_Nss1,(MCS0)\_1TX

14/08/2019

5825MHz\_TX



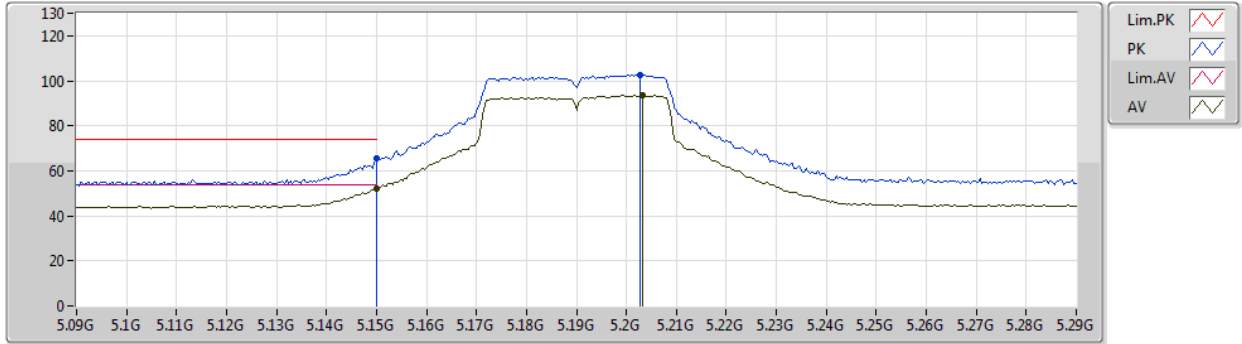
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.64978G	52.88	54.00	-1.12	15.63	37.25	3	Horizontal	350	1.21	-	39.42	10.76	34.55
PK	11.64998G	68.16	74.00	-5.84	15.64	52.52	3	Horizontal	350	1.21	-	39.42	10.76	34.54



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5190MHz\_TX



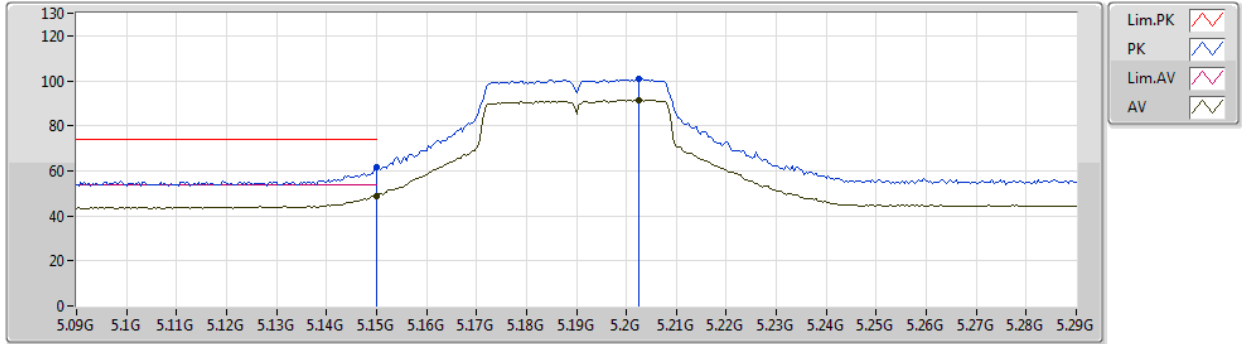
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.26	54.00	-1.74	4.37	47.89	3	Vertical	315	1.65	-	31.76	7.04	34.43
AV	5.2032G	93.66	Inf	-Inf	4.46	89.20	3	Vertical	315	1.65	-	31.78	7.10	34.42
PK	5.15G	65.51	74.00	-8.49	4.37	61.14	3	Vertical	315	1.65	-	31.76	7.04	34.43
PK	5.2028G	102.64	Inf	-Inf	4.46	98.18	3	Vertical	315	1.65	-	31.78	7.10	34.42



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5190MHz\_TX



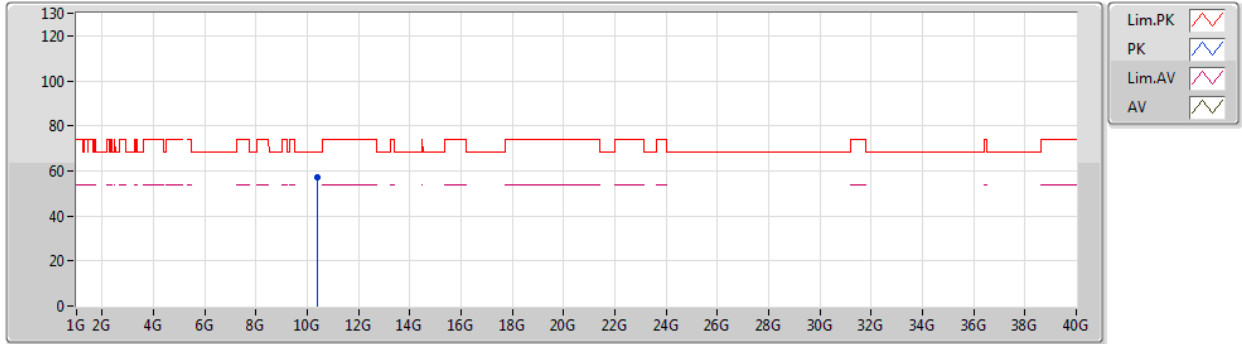
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.02	54.00	-4.98	4.37	44.65	3	Horizontal	299	2.51	-	31.76	7.04	34.43
AV	5.2024G	91.49	Inf	-Inf	4.46	87.03	3	Horizontal	299	2.51	-	31.78	7.10	34.42
PK	5.15G	61.78	74.00	-12.22	4.37	57.41	3	Horizontal	299	2.51	-	31.76	7.04	34.43
PK	5.2024G	100.69	Inf	-Inf	4.46	96.23	3	Horizontal	299	2.51	-	31.78	7.10	34.42



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5190MHz\_TX



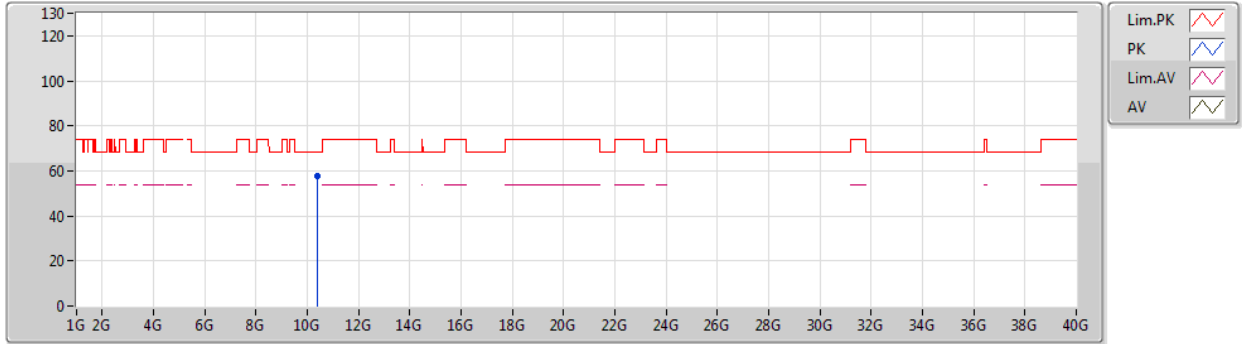
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.37906G	57.11	68.20	-11.09	14.83	42.28	3	Vertical	20	1.49	-	39.39	10.33	34.89



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5190MHz\_TX



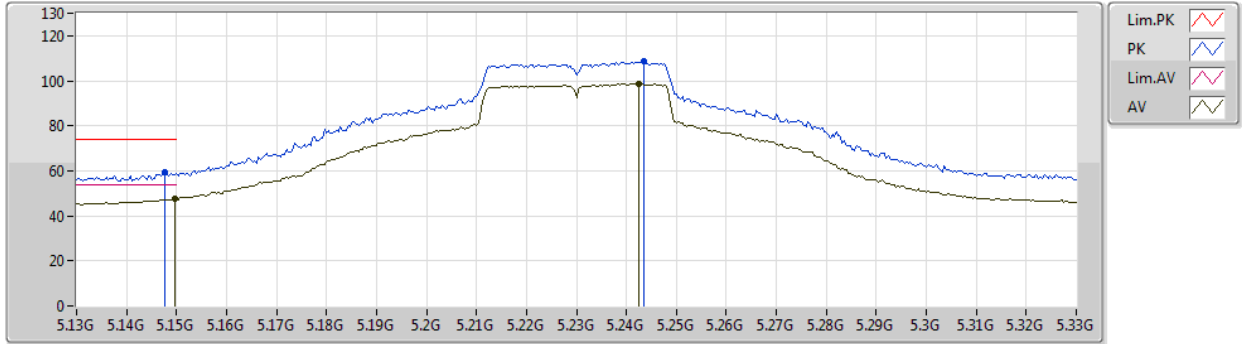
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.3802G	57.89	68.20	-10.31	14.84	43.05	3	Horizontal	331	1.48	-	39.39	10.33	34.88



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5230MHz\_TX



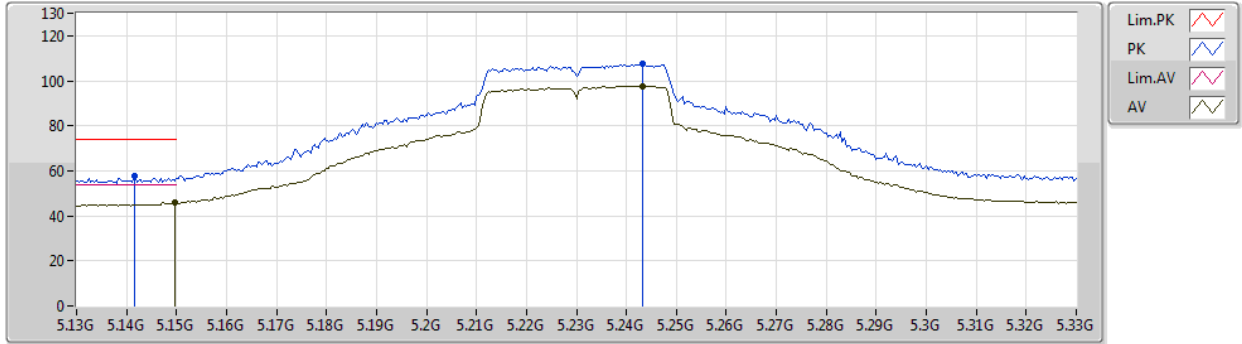
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	47.71	54.00	-6.29	4.37	43.34	3	Vertical	309	1.62	-	31.76	7.04	34.43
AV	5.2424G	98.64	Inf	-Inf	4.53	94.11	3	Vertical	309	1.62	-	31.80	7.15	34.42
PK	5.1476G	59.67	74.00	-14.33	4.36	55.31	3	Vertical	309	1.62	-	31.76	7.03	34.43
PK	5.2436G	108.71	Inf	-Inf	4.53	104.18	3	Vertical	309	1.62	-	31.80	7.15	34.42



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5230MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	45.82	54.00	-8.18	4.37	41.45	3	Horizontal	300	2.57	-	31.76	7.04	34.43
AV	5.2432G	97.71	Inf	-Inf	4.53	93.18	3	Horizontal	300	2.57	-	31.80	7.15	34.42
PK	5.1416G	57.49	74.00	-16.51	4.36	53.13	3	Horizontal	300	2.57	-	31.76	7.03	34.43
PK	5.2432G	107.51	Inf	-Inf	4.53	102.98	3	Horizontal	300	2.57	-	31.80	7.15	34.42

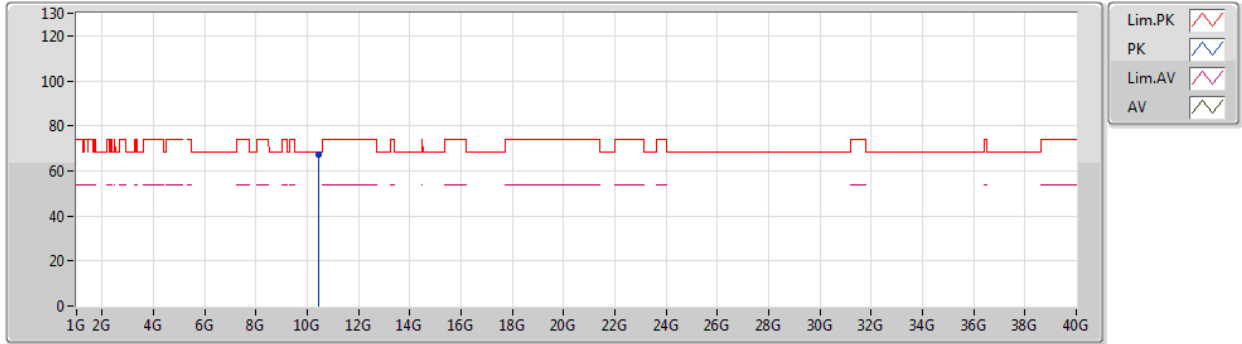




802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5230MHz\_TX



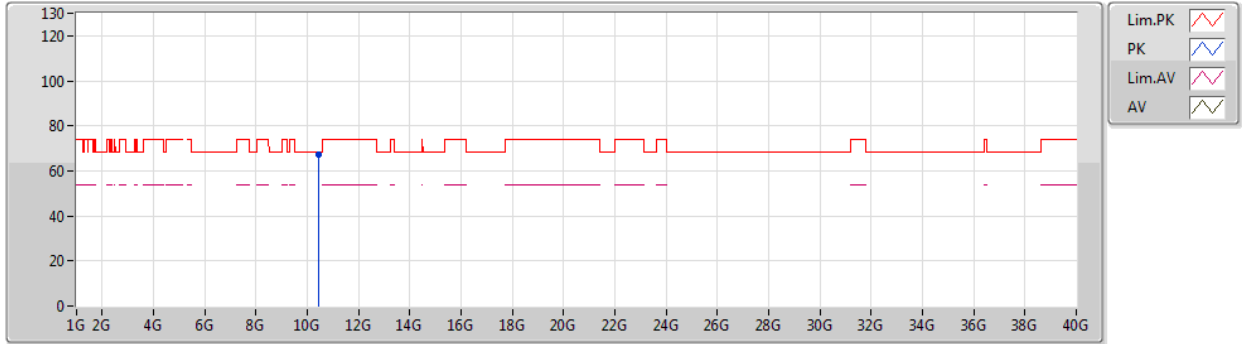
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.45644G	67.16	68.20	-1.04	15.02	52.14	3	Vertical	31	1.26	-	39.49	10.35	34.82



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5230MHz\_TX

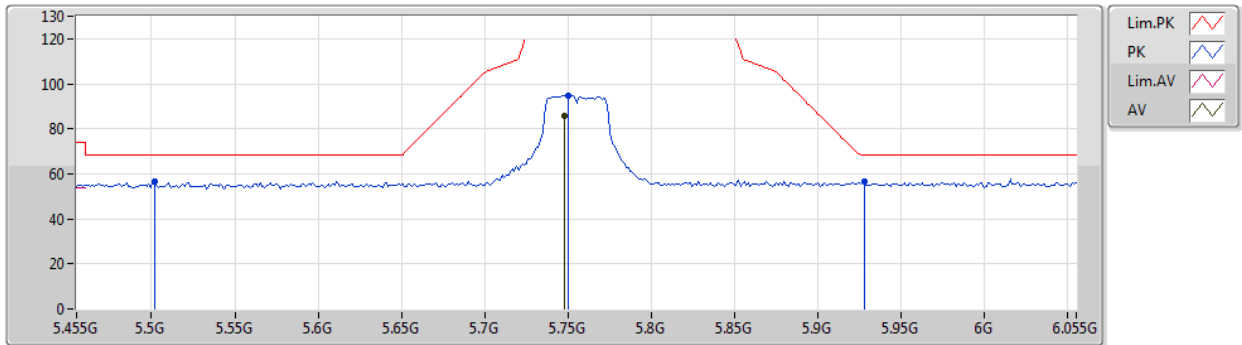


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.45666G	67.02	68.20	-1.18	15.02	52.00	3	Horizontal	331	1.48	-	39.49	10.35	34.82

802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5755MHz\_TX



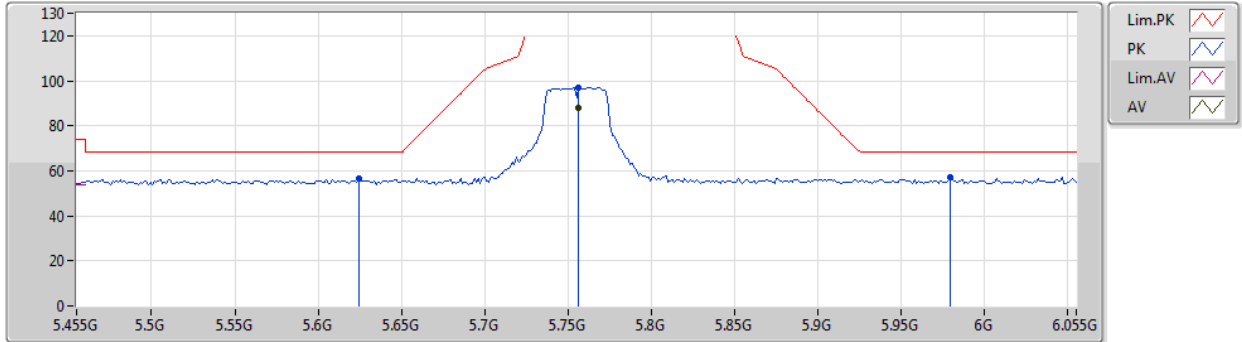
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7478G	85.78	Inf	-Inf	5.43	80.35	3	Vertical	352	1.05	-	32.25	7.64	34.46
PK	5.5018G	56.39	68.20	-11.81	4.97	51.42	3	Vertical	352	1.05	-	31.90	7.48	34.41
PK	5.7502G	94.92	Inf	-Inf	5.42	89.50	3	Vertical	352	1.05	-	32.25	7.64	34.47
PK	5.9278G	56.63	68.20	-11.57	5.74	50.89	3	Vertical	352	1.05	-	32.50	7.75	34.51



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5755MHz\_TX



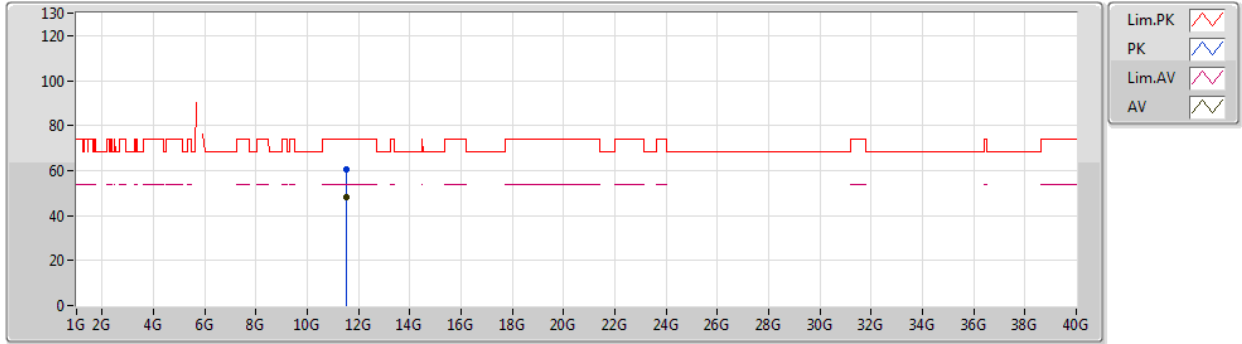
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7562G	87.86	Inf	-Inf	5.43	82.43	3	Horizontal	304	2.35	-	32.26	7.64	34.47
PK	5.6242G	56.78	68.20	-11.42	5.20	51.58	3	Horizontal	304	2.35	-	32.07	7.56	34.43
PK	5.7562G	96.79	Inf	-Inf	5.43	91.36	3	Horizontal	304	2.35	-	32.26	7.64	34.47
PK	5.9794G	56.98	68.20	-11.22	5.83	51.15	3	Horizontal	304	2.35	-	32.57	7.78	34.52



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5755MHz\_TX



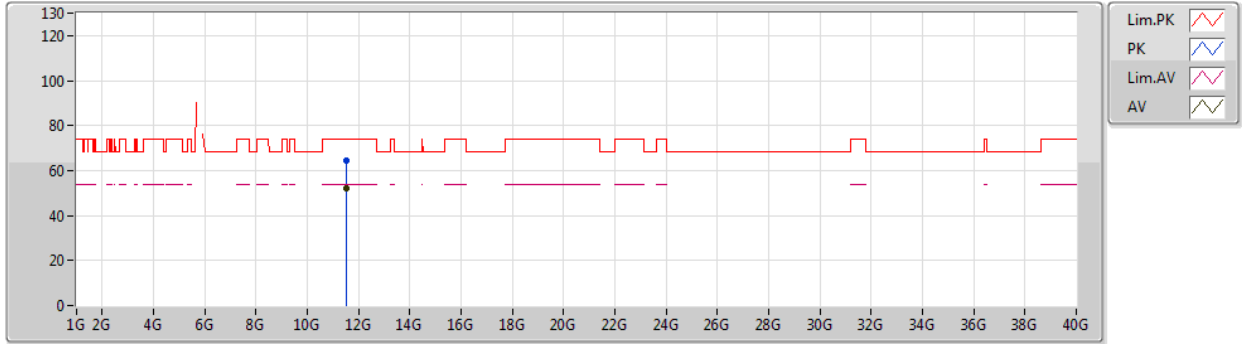
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.5098G	48.40	54.00	-5.60	15.77	32.63	3	Vertical	1	2.74	-	39.59	10.69	34.51
PK	11.5097G	60.77	74.00	-13.23	15.77	45.00	3	Vertical	1	2.74	-	39.59	10.69	34.51



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5755MHz\_TX



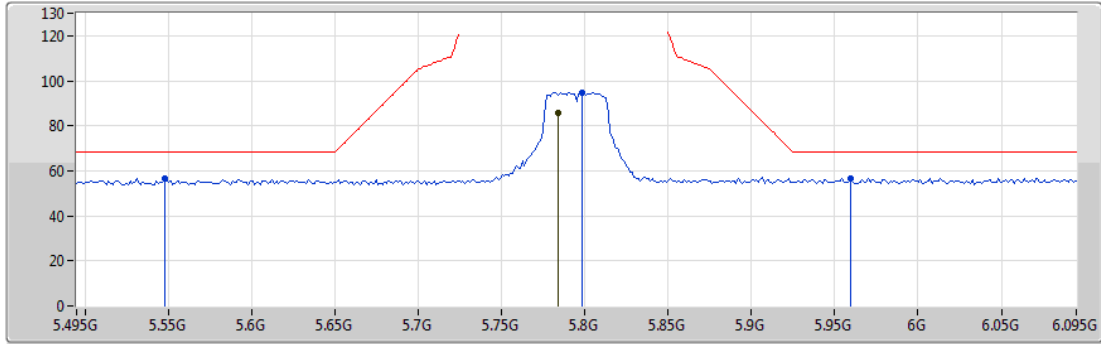
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.5098G	52.34	54.00	-1.66	15.77	36.57	3	Horizontal	350	1.29	-	39.59	10.69	34.51
PK	11.5065G	64.36	74.00	-9.64	15.77	48.59	3	Horizontal	350	1.29	-	39.59	10.69	34.51



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5795MHz\_TX



Legend for the spectrum plot:

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

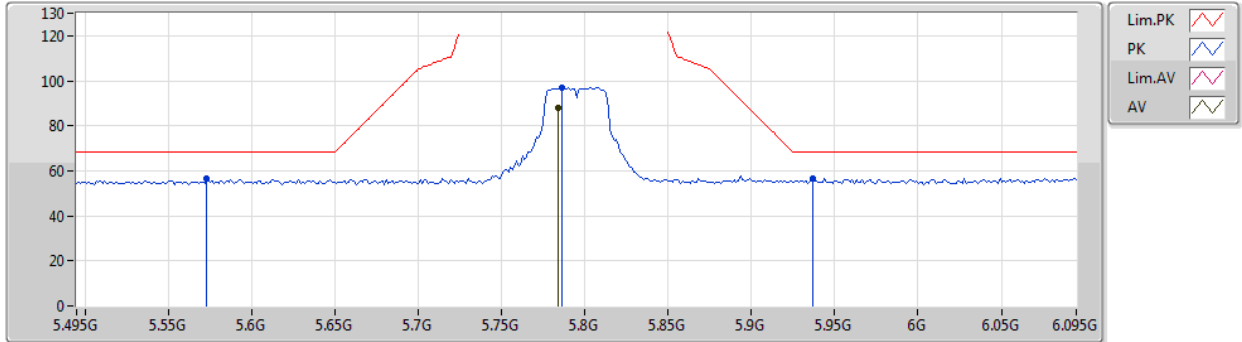
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7842G	85.54	Inf	-Inf	5.48	80.06	3	Vertical	353	1.07	-	32.30	7.66	34.48
PK	5.5478G	56.71	68.20	-11.49	5.06	51.65	3	Vertical	353	1.07	-	31.97	7.51	34.42
PK	5.7986G	94.60	Inf	-Inf	5.51	89.09	3	Vertical	353	1.07	-	32.32	7.67	34.48
PK	5.9594G	56.51	68.20	-11.69	5.80	50.71	3	Vertical	353	1.07	-	32.54	7.77	34.51



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5795MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7842G	87.90	Inf	-Inf	5.48	82.42	3	Horizonta	301	2.33	-	32.30	7.66	34.48
PK	5.573G	56.44	68.20	-11.76	5.10	51.34	3	Horizonta	301	2.33	-	32.00	7.52	34.42
PK	5.7866G	96.89	Inf	-Inf	5.48	91.41	3	Horizonta	301	2.33	-	32.30	7.66	34.48
PK	5.9366G	56.72	68.20	-11.48	5.76	50.96	3	Horizonta	301	2.33	-	32.51	7.76	34.51

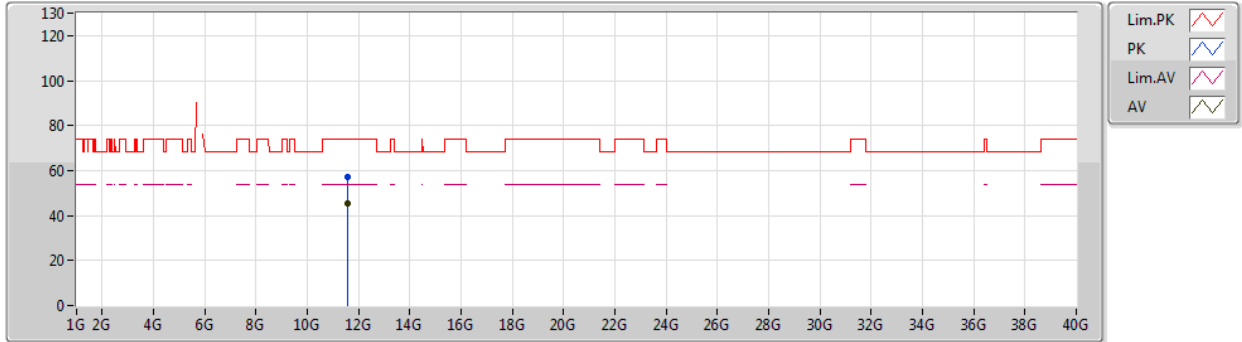




802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5795MHz\_TX



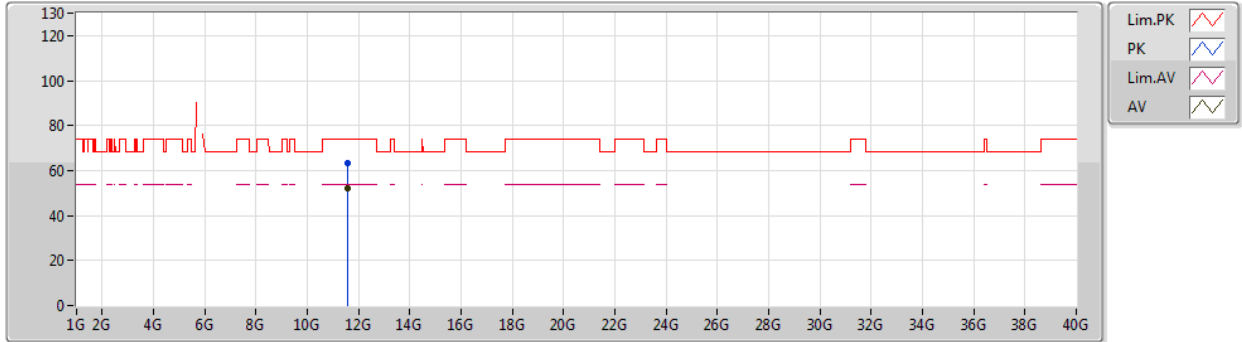
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.59G	45.48	54.00	-8.52	15.69	29.79	3	Vertical	346	2.60	-	39.49	10.73	34.53
PK	11.5904G	57.39	74.00	-16.61	15.69	41.70	3	Vertical	346	2.60	-	39.49	10.73	34.53



802.11ac VHT40\_Nss1,(MCS0)\_1TX

14/08/2019

5795MHz\_TX

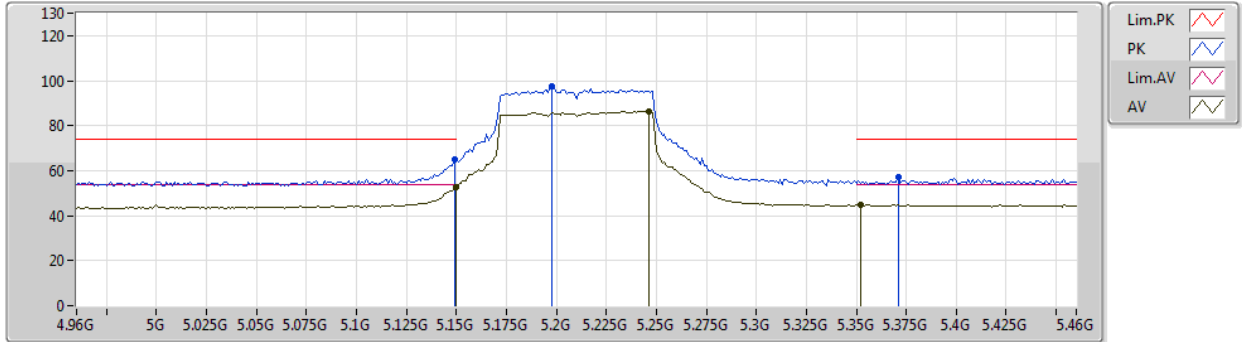


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.59G	52.05	54.00	-1.95	15.69	36.36	3	Horizontal	349	1.43	-	39.49	10.73	34.53
PK	11.5864G	63.53	74.00	-10.47	15.70	47.83	3	Horizontal	349	1.43	-	39.50	10.73	34.53

802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5210MHz\_TX



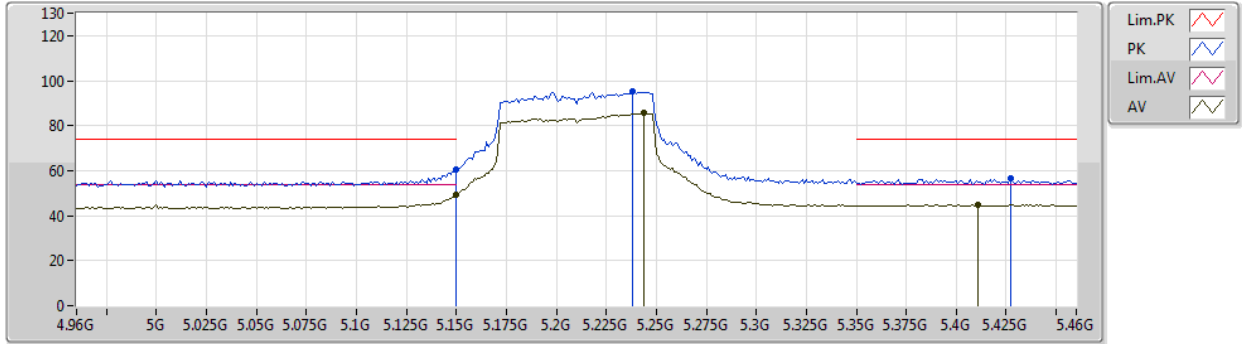
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.61	54.00	-1.39	4.37	48.24	3	Vertical	313	1.66	-	31.76	7.04	34.43
AV	5.246G	86.30	Inf	-Inf	4.54	81.76	3	Vertical	313	1.66	-	31.80	7.16	34.42
AV	5.352G	44.89	54.00	-9.11	4.72	40.17	3	Vertical	313	1.66	-	31.84	7.29	34.41
PK	5.149G	64.83	74.00	-9.17	4.37	60.46	3	Vertical	313	1.66	-	31.76	7.04	34.43
PK	5.198G	97.47	Inf	-Inf	4.46	93.01	3	Vertical	313	1.66	-	31.78	7.10	34.42
PK	5.371G	57.24	74.00	-16.76	4.75	52.49	3	Vertical	313	1.66	-	31.85	7.31	34.41



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5210MHz\_TX



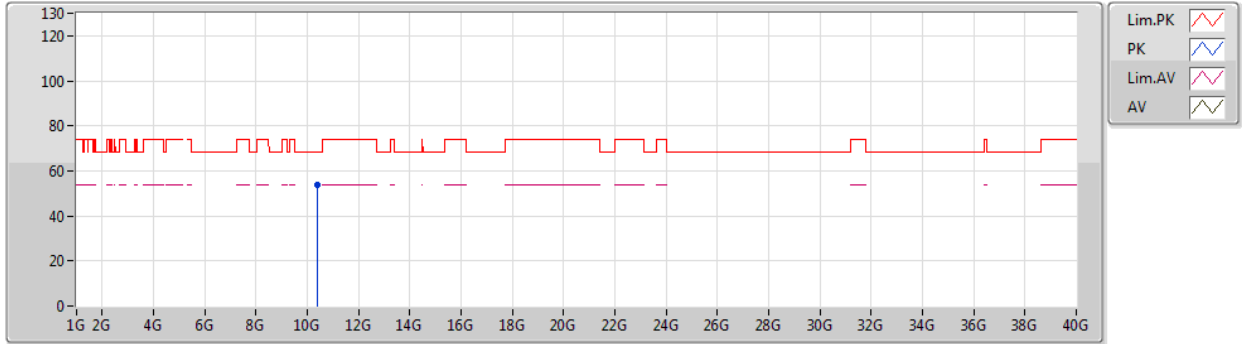
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.38	54.00	-4.62	4.37	45.01	3	Horizontal	299	2.57	-	31.76	7.04	34.43
AV	5.244G	85.56	Inf	-Inf	4.53	81.03	3	Horizontal	299	2.57	-	31.80	7.15	34.42
AV	5.411G	44.75	54.00	-9.25	4.81	39.94	3	Horizontal	299	2.57	-	31.86	7.36	34.41
PK	5.15G	60.31	74.00	-13.69	4.37	55.94	3	Horizontal	299	2.57	-	31.76	7.04	34.43
PK	5.238G	95.12	Inf	-Inf	4.53	90.59	3	Horizontal	299	2.57	-	31.80	7.15	34.42
PK	5.427G	56.35	74.00	-17.65	4.84	51.51	3	Horizontal	299	2.57	-	31.87	7.38	34.41



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5210MHz\_TX



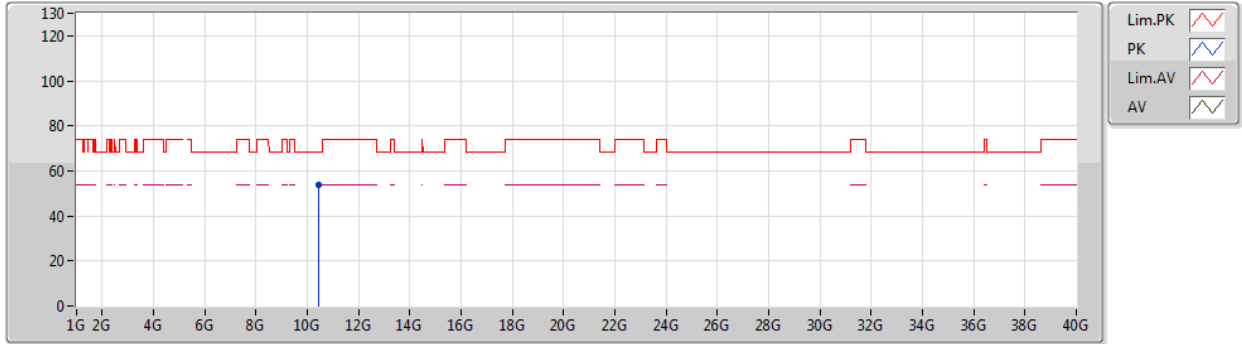
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.41576G	53.91	68.20	-14.29	14.93	38.98	3	Vertical	26	1.00	-	39.44	10.34	34.85



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5210MHz\_TX



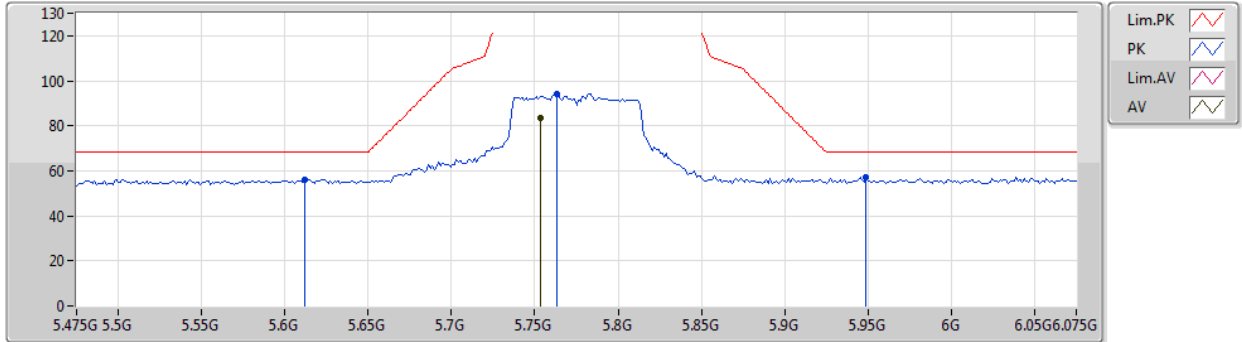
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.41824G	53.69	68.20	-14.51	14.93	38.76	3	Horizontal	46	2.17	-	39.44	10.34	34.85



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5775MHz\_TX



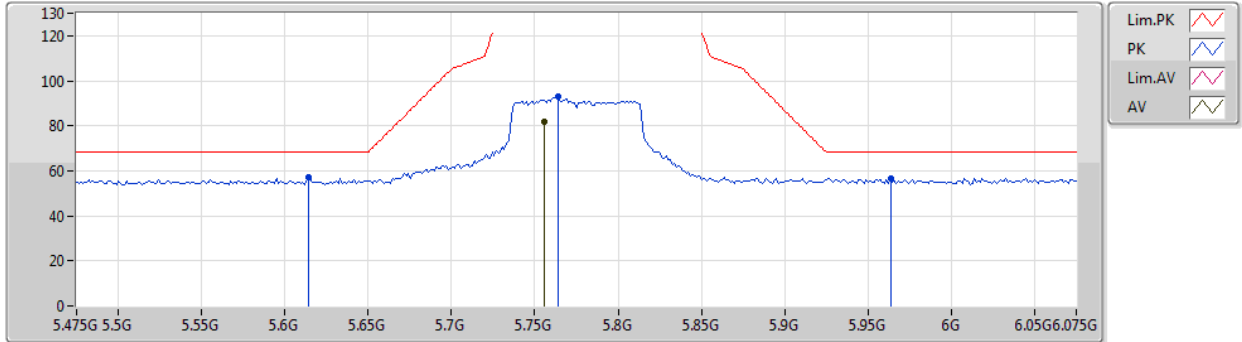
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AV	5.7534G	83.47	Inf	-Inf	5.42	78.05	3	Vertical	173	1.30	-	32.25	7.64	34.47
PK	5.6118G	56.26	68.20	-11.94	5.18	51.08	3	Vertical	113	1.95	-	32.06	7.55	34.43
PK	5.763G	94.40	Inf	-Inf	5.45	88.95	3	Vertical	173	1.30	-	32.27	7.65	34.47
PK	5.949G	56.92	68.20	-11.28	5.79	51.13	3	Vertical	189	1.55	-	32.53	7.77	34.51



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	5.7558G	81.81	Inf	-Inf	5.43	76.38	3	Horizontal	358	2.10	-	32.26	7.64	34.47
PK	5.6142G	57.00	68.20	-11.20	5.18	51.82	3	Horizontal	44	2.26	-	32.06	7.55	34.43
PK	5.7642G	92.98	Inf	-Inf	5.45	87.53	3	Horizontal	358	2.10	-	32.27	7.65	34.47
PK	5.9634G	56.85	68.20	-11.35	5.81	51.04	3	Horizontal	265	1.99	-	32.55	7.77	34.51

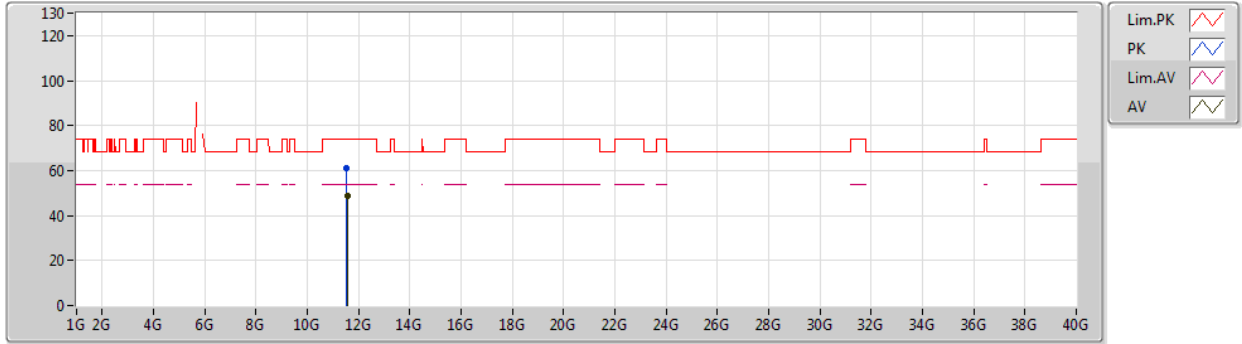




802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5775MHz\_TX



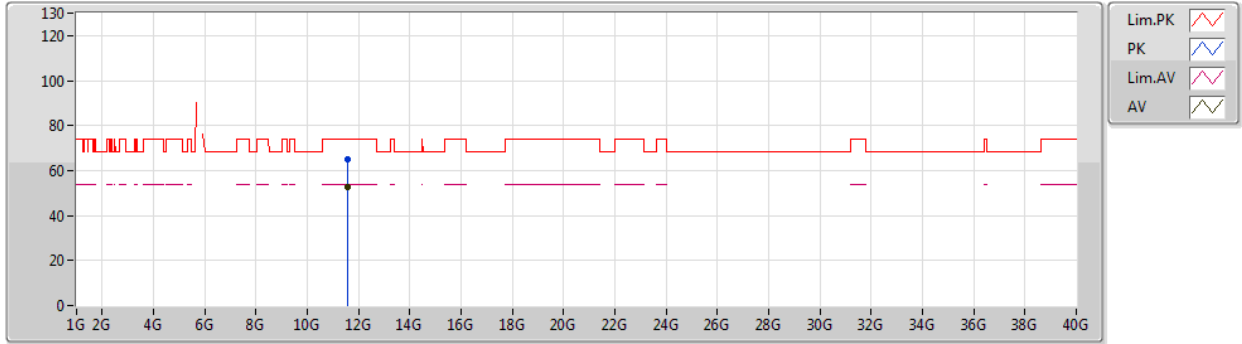
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.54932G	48.54	54.00	-5.46	15.73	32.81	3	Vertical	178	1.50	-	39.54	10.71	34.52
PK	11.54896G	60.82	74.00	-13.18	15.73	45.09	3	Vertical	193	1.82	-	39.54	10.71	34.52



802.11ac VHT80\_Nss1,(MCS0)\_1TX

14/08/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Raw (dBm)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
AV	11.54926G	52.70	54.00	-1.30	15.73	36.97	3	Horizontal	339	1.40	-	39.54	10.71	34.52
PK	11.54986G	64.81	74.00	-9.19	15.73	49.08	3	Horizontal	231	1.15	-	39.54	10.71	34.52



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.31	54.00	-2.69	3	Vertical	193	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.1468G	72.98	74.00	-1.02	3	Vertical	187	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.149G	51.76	54.00	-2.24	3	Vertical	191	2.05	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.57006G	49.41	54.00	-4.59	3	Horizontal	359	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	11.58986G	49.38	54.00	-4.62	3	Horizontal	354	1.62	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.931G	64.89	68.20	-3.31	3	Vertical	41	1.59	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.31	54.00	-2.69	3	Vertical	193	1.50	-
5180MHz	Pass	AV	5.1766G	107.83	Inf	-Inf	3	Vertical	193	1.50	-
5180MHz	Pass	PK	5.1488G	65.70	74.00	-8.30	3	Vertical	193	1.50	-
5180MHz	Pass	PK	5.1768G	118.63	Inf	-Inf	3	Vertical	193	1.50	-
5180MHz	Pass	PK	10.35983G	60.66	68.20	-7.54	3	Vertical	336	1.54	-
5180MHz	Pass	PK	10.35886G	60.80	68.20	-7.40	3	Horizontal	4	1.00	-
5200MHz	Pass	AV	5.1296G	47.91	54.00	-6.09	3	Vertical	168	1.50	-
5200MHz	Pass	AV	5.2044G	105.86	Inf	-Inf	3	Vertical	168	1.50	-
5200MHz	Pass	PK	5.1224G	60.43	74.00	-13.57	3	Vertical	168	1.50	-
5200MHz	Pass	PK	5.2044G	116.01	Inf	-Inf	3	Vertical	168	1.50	-
5200MHz	Pass	PK	10.39982G	60.90	68.20	-7.30	3	Vertical	338	1.69	-
5200MHz	Pass	PK	10.40042G	60.46	68.20	-7.74	3	Horizontal	358	1.48	-
5240MHz	Pass	AV	5.0942G	48.43	54.00	-5.57	3	Vertical	38	1.50	-
5240MHz	Pass	AV	5.2478G	105.41	Inf	-Inf	3	Vertical	38	1.50	-
5240MHz	Pass	AV	5.3882G	46.64	54.00	-7.36	3	Vertical	38	1.50	-
5240MHz	Pass	PK	5.1062G	60.48	74.00	-13.52	3	Vertical	38	1.50	-
5240MHz	Pass	PK	5.2466G	114.88	Inf	-Inf	3	Vertical	38	1.50	-
5240MHz	Pass	PK	5.3642G	58.80	74.00	-15.20	3	Vertical	38	1.50	-
5240MHz	Pass	PK	10.47994G	59.98	68.20	-8.22	3	Vertical	336	1.74	-
5240MHz	Pass	PK	10.47754G	59.84	68.20	-8.36	3	Horizontal	334	1.88	-
5745MHz	Pass	AV	5.7474G	107.49	Inf	-Inf	3	Vertical	42	1.50	-
5745MHz	Pass	PK	5.5218G	59.78	68.20	-8.42	3	Vertical	42	1.50	-
5745MHz	Pass	PK	5.7486G	117.87	Inf	-Inf	3	Vertical	42	1.50	-
5745MHz	Pass	PK	5.9418G	60.81	68.20	-7.39	3	Vertical	42	1.50	-
5745MHz	Pass	AV	11.48982G	48.58	54.00	-5.42	3	Vertical	347	3.00	-
5745MHz	Pass	PK	11.49018G	61.07	74.00	-12.93	3	Vertical	347	3.00	-
5745MHz	Pass	AV	11.48946G	47.98	54.00	-6.02	3	Horizontal	19	2.34	-
5745MHz	Pass	PK	11.47926G	60.68	74.00	-13.32	3	Horizontal	19	2.34	-
5785MHz	Pass	AV	5.7826G	107.09	Inf	-Inf	3	Vertical	40	1.50	-
5785MHz	Pass	PK	5.5606G	59.53	68.20	-8.67	3	Vertical	40	1.50	-
5785MHz	Pass	PK	5.7838G	116.95	Inf	-Inf	3	Vertical	40	1.50	-
5785MHz	Pass	PK	5.929G	60.71	68.20	-7.49	3	Vertical	40	1.50	-
5785MHz	Pass	AV	11.57012G	48.44	54.00	-5.56	3	Vertical	9	2.10	-
5785MHz	Pass	PK	11.57138G	61.30	74.00	-12.70	3	Vertical	9	2.10	-
5785MHz	Pass	AV	11.57006G	49.41	54.00	-4.59	3	Horizontal	359	1.50	-
5785MHz	Pass	PK	11.57384G	60.28	74.00	-13.72	3	Horizontal	359	1.50	-
5825MHz	Pass	AV	5.8238G	107.22	Inf	-Inf	3	Vertical	43	1.50	-
5825MHz	Pass	PK	5.6306G	60.26	68.20	-7.94	3	Vertical	43	1.50	-
5825MHz	Pass	PK	5.8238G	118.15	Inf	-Inf	3	Vertical	43	1.50	-
5825MHz	Pass	PK	5.9402G	59.76	68.20	-8.44	3	Vertical	43	1.50	-
5825MHz	Pass	AV	11.65004G	47.93	54.00	-6.07	3	Vertical	359	1.86	-
5825MHz	Pass	PK	11.65608G	59.94	74.00	-14.06	3	Vertical	359	1.86	-
5825MHz	Pass	AV	11.6419G	49.04	54.00	-4.96	3	Horizontal	334	1.50	-
5825MHz	Pass	PK	11.63998G	62.21	74.00	-11.79	3	Horizontal	334	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	49.25	54.00	-4.75	3	Vertical	187	1.50	-
5190MHz	Pass	AV	5.1928G	101.18	Inf	-Inf	3	Vertical	187	1.50	-



RSE TX above 1GHz\_Group 1\_Beamforming

Appendix E.2

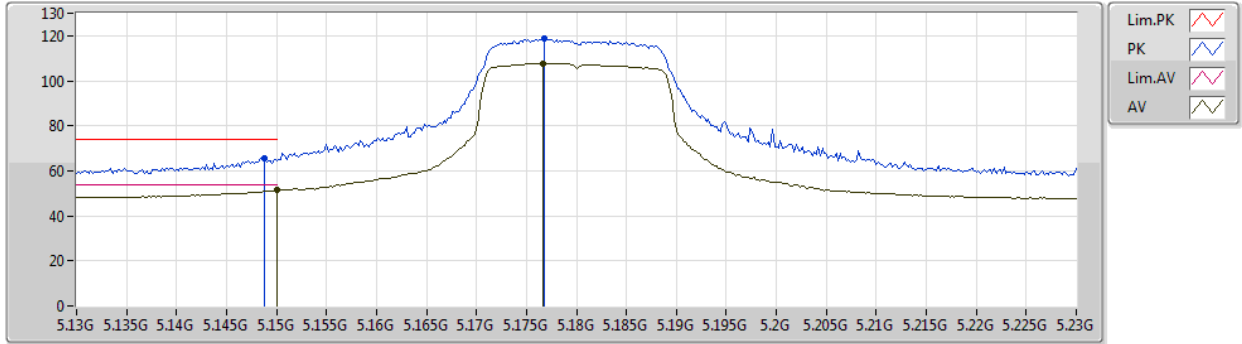
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1468G	72.98	74.00	-1.02	3	Vertical	187	1.50	-
5190MHz	Pass	PK	5.2012G	113.48	Inf	-Inf	3	Vertical	187	1.50	-
5190MHz	Pass	PK	10.38012G	61.00	68.20	-7.20	3	Vertical	336	1.61	-
5190MHz	Pass	PK	10.3801G	60.59	68.20	-7.61	3	Horizontal	324	2.41	-
5230MHz	Pass	AV	5.1424G	47.97	54.00	-6.03	3	Vertical	9	1.50	-
5230MHz	Pass	AV	5.2256G	104.12	Inf	-Inf	3	Vertical	9	1.50	-
5230MHz	Pass	PK	5.1412G	61.15	74.00	-12.85	3	Vertical	9	1.50	-
5230MHz	Pass	PK	5.2288G	114.71	Inf	-Inf	3	Vertical	9	1.50	-
5230MHz	Pass	PK	10.46008G	60.80	68.20	-7.40	3	Vertical	338	1.83	-
5230MHz	Pass	PK	10.4599G	60.39	68.20	-7.81	3	Horizontal	338	1.43	-
5755MHz	Pass	AV	5.749G	104.33	Inf	-Inf	3	Vertical	38	1.50	-
5755MHz	Pass	PK	5.5294G	61.41	68.20	-6.79	3	Vertical	38	1.50	-
5755MHz	Pass	PK	5.7442G	116.28	Inf	-Inf	3	Vertical	38	1.50	-
5755MHz	Pass	PK	5.9878G	61.90	68.20	-6.30	3	Vertical	38	1.50	-
5755MHz	Pass	AV	11.50987G	48.46	54.00	-5.54	3	Vertical	5	1.47	-
5755MHz	Pass	PK	11.50995G	60.74	74.00	-13.26	3	Vertical	5	1.47	-
5755MHz	Pass	AV	11.50996G	48.85	54.00	-5.15	3	Horizontal	33	1.50	-
5755MHz	Pass	PK	11.50995G	61.29	74.00	-12.71	3	Horizontal	33	1.50	-
5795MHz	Pass	AV	5.7998G	105.56	Inf	-Inf	3	Vertical	41	1.49	-
5795MHz	Pass	PK	5.5958G	60.84	68.20	-7.36	3	Vertical	41	1.49	-
5795MHz	Pass	PK	5.7998G	116.96	Inf	-Inf	3	Vertical	41	1.49	-
5795MHz	Pass	PK	5.9534G	61.31	68.20	-6.89	3	Vertical	41	1.49	-
5795MHz	Pass	AV	11.58992G	48.30	54.00	-5.70	3	Vertical	359	1.66	-
5795MHz	Pass	PK	11.58942G	60.46	74.00	-13.54	3	Vertical	359	1.66	-
5795MHz	Pass	AV	11.58986G	49.38	54.00	-4.62	3	Horizontal	354	1.62	-
5795MHz	Pass	PK	11.59118G	61.82	74.00	-12.18	3	Horizontal	354	1.62	-
802.11ax HEW80-BF_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	51.76	54.00	-2.24	3	Vertical	191	2.05	-
5210MHz	Pass	AV	5.197G	101.43	Inf	-Inf	3	Vertical	191	2.05	-
5210MHz	Pass	AV	5.355G	47.30	54.00	-6.70	3	Vertical	191	2.05	-
5210MHz	Pass	PK	5.09G	66.16	74.00	-7.84	3	Vertical	191	2.05	-
5210MHz	Pass	PK	5.228G	109.40	Inf	-Inf	3	Vertical	191	2.05	-
5210MHz	Pass	PK	5.351G	59.77	74.00	-14.23	3	Vertical	191	2.05	-
5210MHz	Pass	PK	10.4166G	59.78	68.20	-8.42	3	Vertical	336	1.72	-
5210MHz	Pass	PK	10.41978G	59.60	68.20	-8.60	3	Horizontal	355	1.36	-
5775MHz	Pass	AV	5.7786G	101.94	Inf	-Inf	3	Vertical	41	1.59	-
5775MHz	Pass	PK	5.6502G	63.98	68.35	-4.37	3	Vertical	41	1.59	-
5775MHz	Pass	PK	5.7702G	112.39	Inf	-Inf	3	Vertical	41	1.59	-
5775MHz	Pass	PK	5.931G	64.89	68.20	-3.31	3	Vertical	41	1.59	-
5775MHz	Pass	AV	11.54998G	47.80	54.00	-6.20	3	Vertical	3	1.48	-
5775MHz	Pass	PK	11.54983G	60.37	74.00	-13.63	3	Vertical	3	1.48	-
5775MHz	Pass	AV	11.54995G	48.72	54.00	-5.28	3	Horizontal	294	1.50	-
5775MHz	Pass	PK	11.54836G	60.95	74.00	-13.05	3	Horizontal	294	1.50	-



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

10/09/2019

5180MHz\_TX



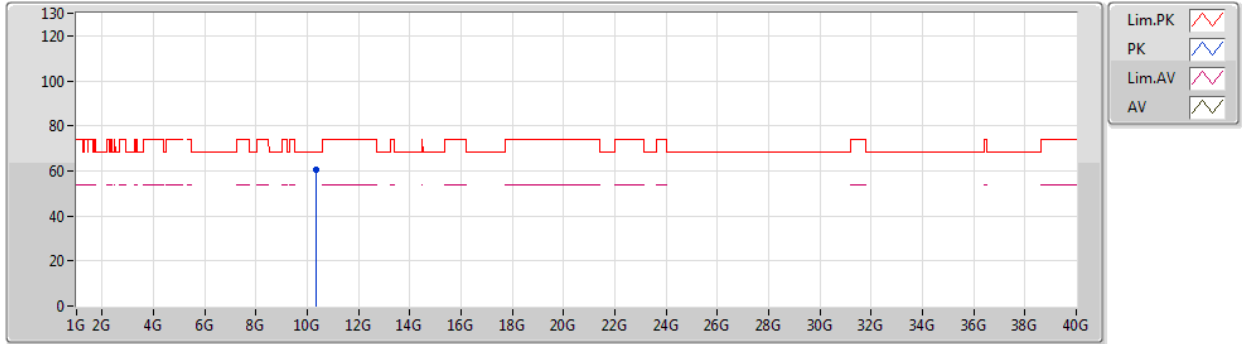
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AV	5.15G	51.31	54.00	-2.69	6.81	3	Vertical	193	1.50	-	44.50	31.80	9.06	34.05
AV	5.1766G	107.83	Inf	-Inf	6.70	3	Vertical	193	1.50	-	101.13	31.69	9.06	34.05
PK	5.1488G	65.70	74.00	-8.30	6.81	3	Vertical	193	1.50	-	58.89	31.80	9.06	34.05
PK	5.1768G	118.63	Inf	-Inf	6.70	3	Vertical	193	1.50	-	111.93	31.69	9.06	34.05



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

10/09/2019

5180MHz\_TX



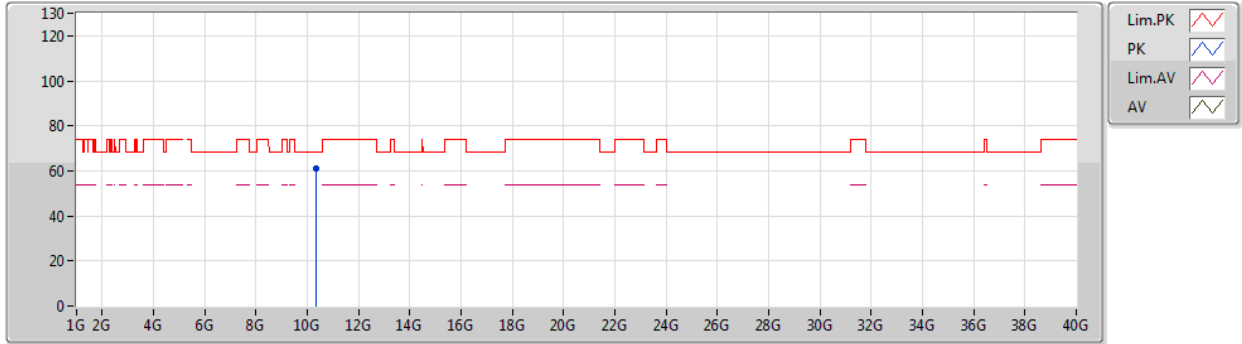
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PK	10.35983G	60.66	68.20	-7.54	16.77	3	Vertical	336	1.54	-	43.89	39.37	11.94	34.54



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

10/09/2019

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	10.35886G	60.80	68.20	-7.40	16.77	3	Horizontal	4	1.00	-	44.03	39.37	11.94	34.54

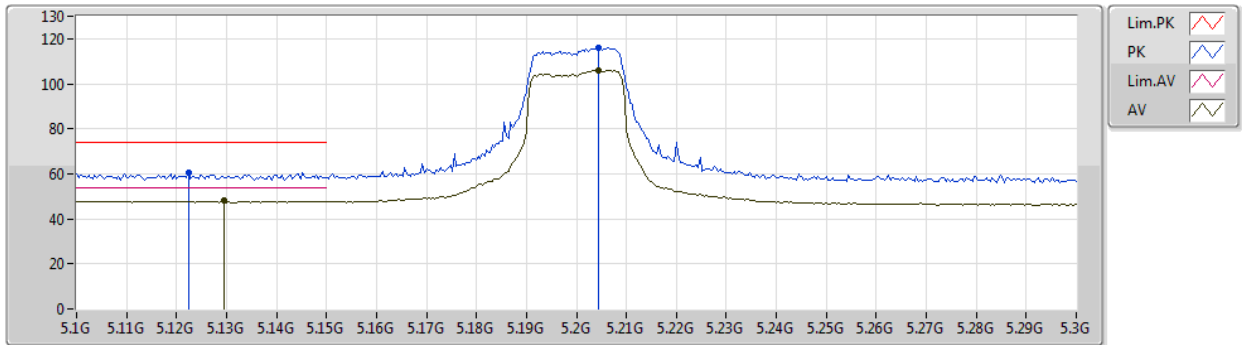




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

10/09/2019

5200MHz\_TX



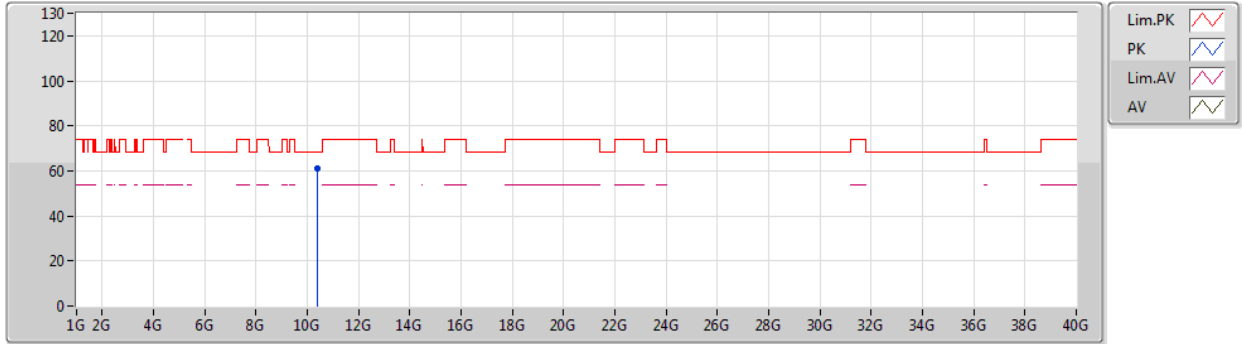
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1296G	47.91	54.00	-6.09	6.89	3	Vertical	168	1.50	-	41.02	31.88	9.06	34.05
AV	5.2044G	105.86	Inf	-Inf	6.59	3	Vertical	168	1.50	-	99.27	31.58	9.06	34.05
PK	5.1224G	60.43	74.00	-13.57	6.92	3	Vertical	168	1.50	-	53.51	31.91	9.06	34.05
PK	5.2044G	116.01	Inf	-Inf	6.59	3	Vertical	168	1.50	-	109.42	31.58	9.06	34.05



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

10/09/2019

5200MHz\_TX



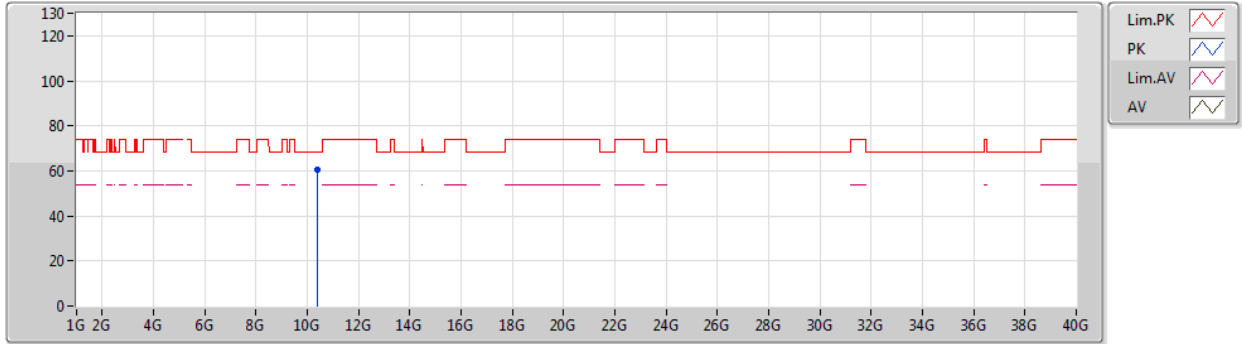
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39982G	60.90	68.20	-7.30	16.87	3	Vertical	338	1.69	-	44.03	39.42	11.97	34.52



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

10/09/2019

5200MHz\_TX



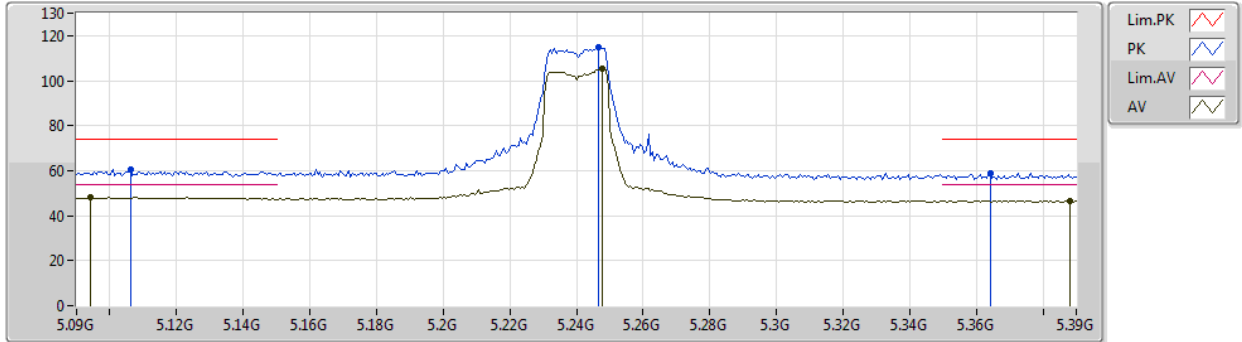
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40042G	60.46	68.20	-7.74	16.87	3	Horizontal	358	1.48	-	43.59	39.42	11.97	34.52



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

10/09/2019

5240MHz\_TX



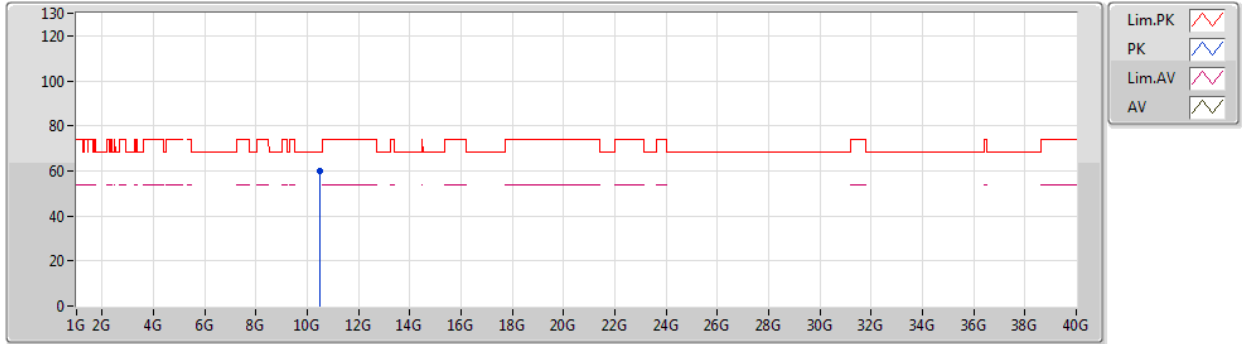
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0942G	48.43	54.00	-5.57	6.98	3	Vertical	38	1.50	-	41.45	31.97	9.06	34.05
AV	5.2478G	105.41	Inf	-Inf	6.44	3	Vertical	38	1.50	-	98.97	31.41	9.08	34.05
AV	5.3882G	46.64	54.00	-7.36	6.56	3	Vertical	38	1.50	-	40.08	31.46	9.16	34.06
PK	5.1062G	60.48	74.00	-13.52	6.99	3	Vertical	38	1.50	-	53.49	31.98	9.06	34.05
PK	5.2466G	114.88	Inf	-Inf	6.44	3	Vertical	38	1.50	-	108.44	31.41	9.08	34.05
PK	5.3642G	58.80	74.00	-15.20	6.48	3	Vertical	38	1.50	-	52.32	31.39	9.15	34.06



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

10/09/2019

5240MHz\_TX



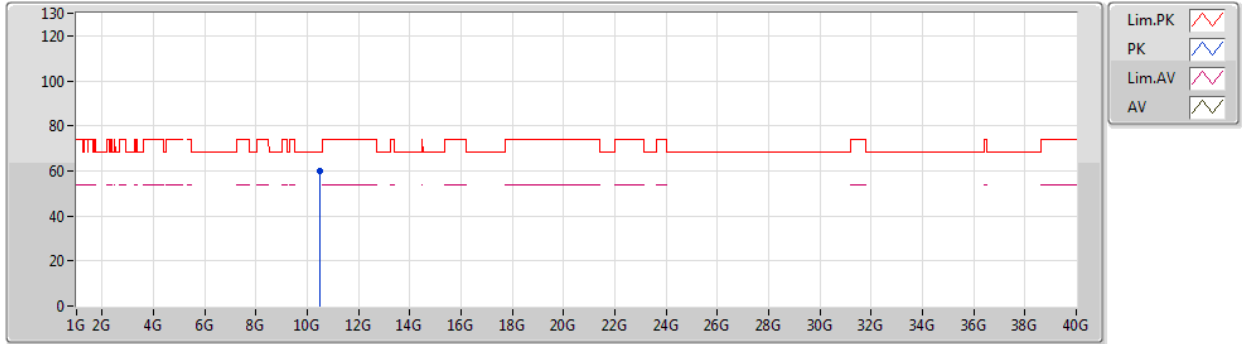
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PK	10.47994G	59.98	68.20	-8.22	17.06	3	Vertical	336	1.74	-	42.92	39.52	12.01	34.47



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

10/09/2019

5240MHz\_TX



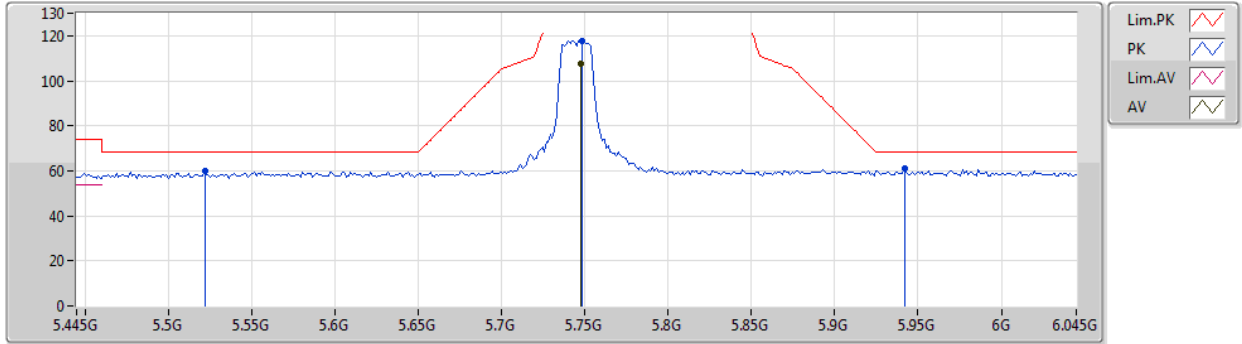
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PK	10.47754G	59.84	68.20	-8.36	17.06	3	Horizontal	334	1.88	-	42.78	39.52	12.01	34.47



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

10/09/2019

5745MHz\_TX



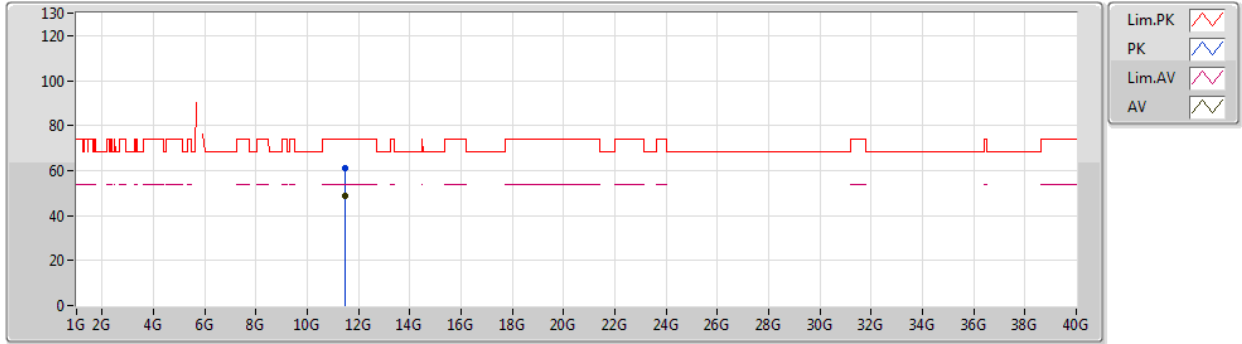
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	107.49	Inf	-Inf	7.27	3	Vertical	42	1.50	-	100.22	31.94	9.40	34.07
PK	5.5218G	59.78	68.20	-8.42	6.89	3	Vertical	42	1.50	-	52.89	31.76	9.20	34.07
PK	5.7486G	117.87	Inf	-Inf	7.28	3	Vertical	42	1.50	-	110.59	31.95	9.40	34.07
PK	5.9418G	60.81	68.20	-7.39	7.86	3	Vertical	42	1.50	-	52.95	32.40	9.54	34.08



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

10/09/2019

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	11.48982G	48.58	54.00	-5.42	17.97	3	Vertical	347	3.00	-	30.61	39.56	12.60	34.19
PK	11.49018G	61.07	74.00	-12.93	17.97	3	Vertical	347	3.00	-	43.10	39.56	12.60	34.19

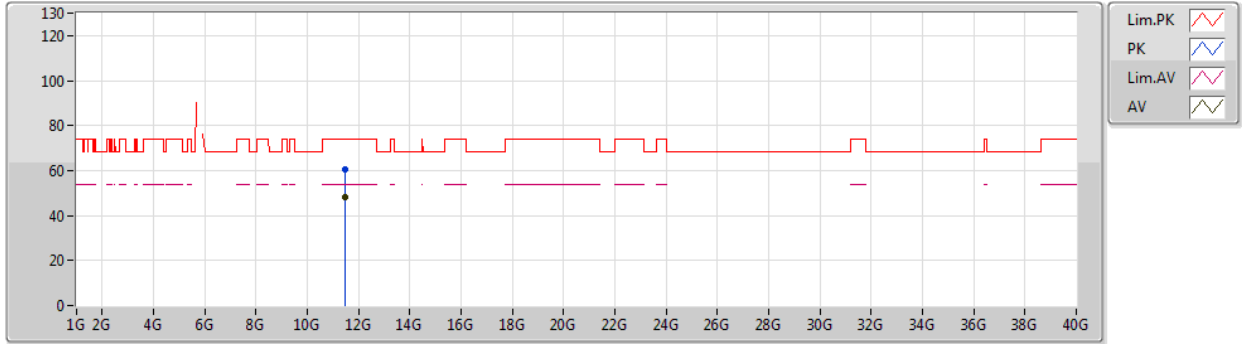




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

10/09/2019

5745MHz\_TX



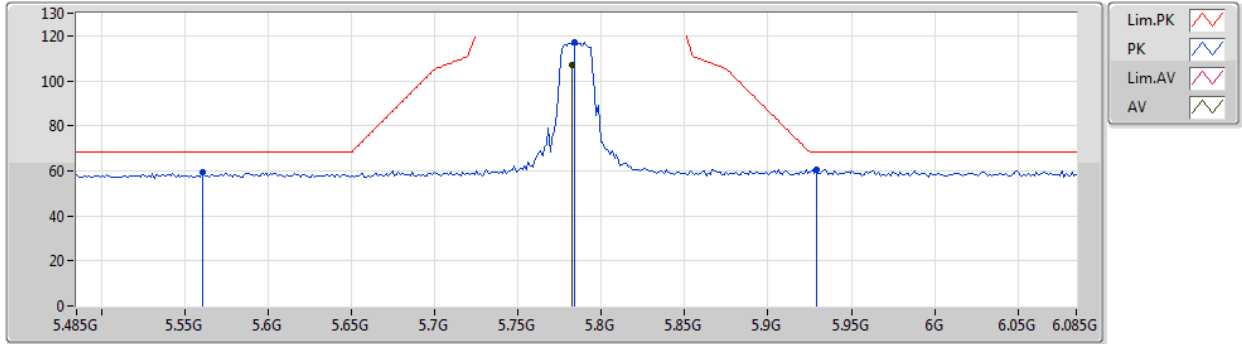
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AV	11.48946G	47.98	54.00	-6.02	17.97	3	Horizontal	19	2.34	-	30.01	39.56	12.60	34.19
PK	11.47926G	60.68	74.00	-13.32	17.98	3	Horizontal	19	2.34	-	42.70	39.58	12.59	34.19



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

10/09/2019

5785MHz\_TX



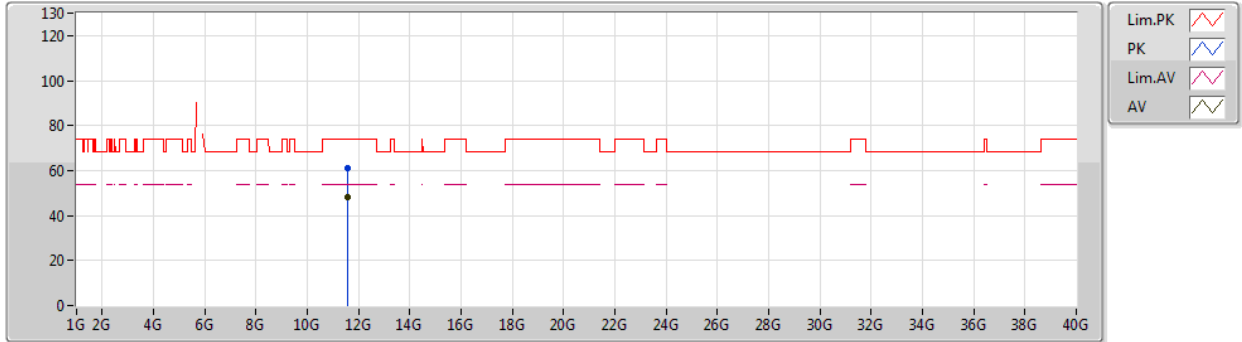
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	107.09	Inf	-Inf	7.42	3	Vertical	40	1.50	-	99.67	32.05	9.45	34.08
PK	5.5606G	59.53	68.20	-8.67	6.82	3	Vertical	40	1.50	-	52.71	31.68	9.21	34.07
PK	5.7838G	116.95	Inf	-Inf	7.42	3	Vertical	40	1.50	-	109.53	32.05	9.45	34.08
PK	5.929G	60.71	68.20	-7.49	7.85	3	Vertical	40	1.50	-	52.86	32.40	9.53	34.08



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

10/09/2019

5785MHz\_TX



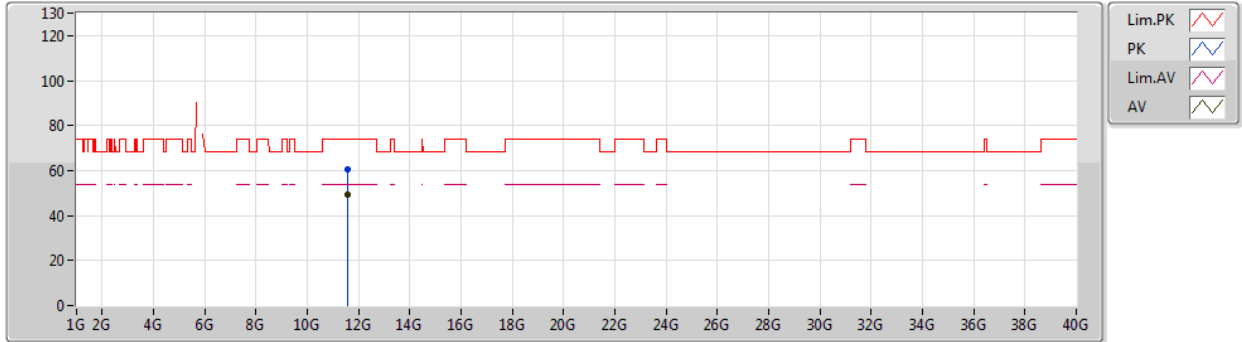
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57012G	48.44	54.00	-5.56	17.92	3	Vertical	9	2.10	-	30.52	39.46	12.65	34.19
PK	11.57138G	61.30	74.00	-12.70	17.92	3	Vertical	9	2.10	-	43.38	39.46	12.65	34.19



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

10/09/2019

5785MHz\_TX



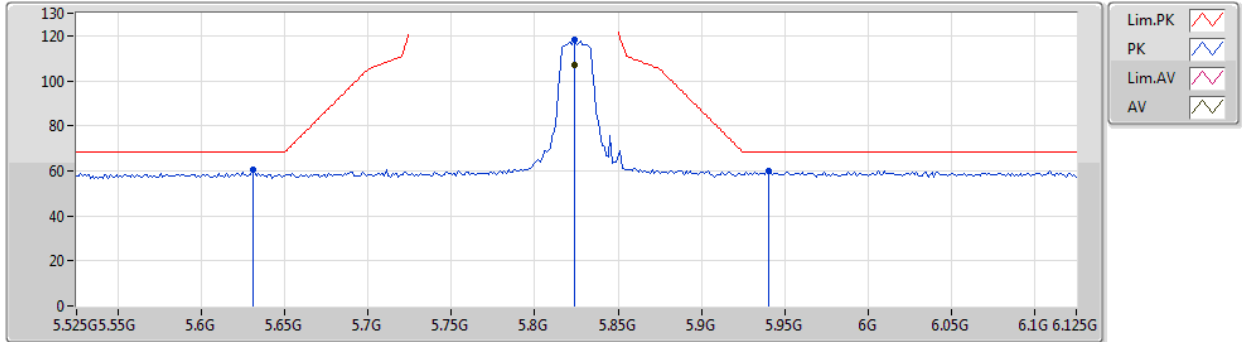
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AV	11.57006G	49.41	54.00	-4.59	17.92	3	Horizontal	359	1.50	-	31.49	39.46	12.65	34.19
PK	11.57384G	60.28	74.00	-13.72	17.91	3	Horizontal	359	1.50	-	42.37	39.45	12.65	34.19



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

10/09/2019

5825MHz\_TX



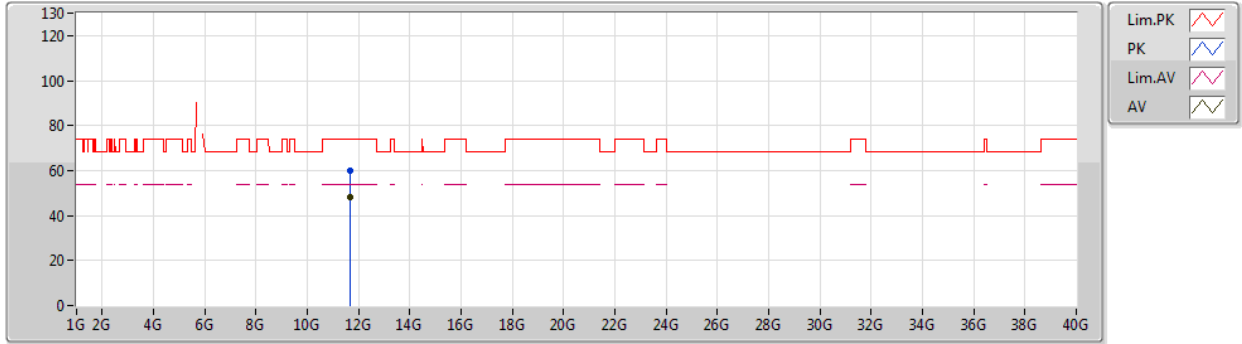
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	107.22	Inf	-Inf	7.57	3	Vertical	43	1.50	-	99.65	32.17	9.48	34.08
PK	5.6306G	60.26	68.20	-7.94	6.85	3	Vertical	43	1.50	-	53.41	31.66	9.26	34.07
PK	5.8238G	118.15	Inf	-Inf	7.57	3	Vertical	43	1.50	-	110.58	32.17	9.48	34.08
PK	5.9402G	59.76	68.20	-8.44	7.85	3	Vertical	43	1.50	-	51.91	32.40	9.53	34.08



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

10/09/2019

5825MHz\_TX



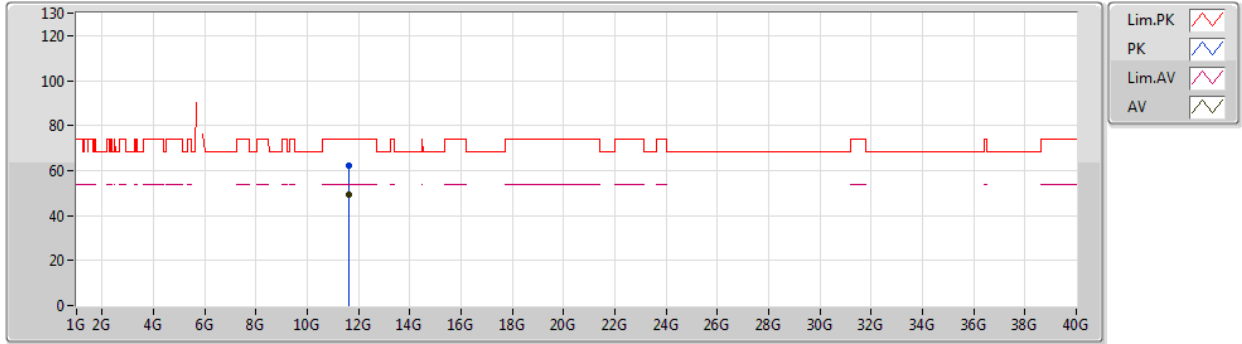
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65004G	47.93	54.00	-6.07	17.84	3	Vertical	359	1.86	-	30.09	39.35	12.69	34.20
PK	11.65608G	59.94	74.00	-14.06	17.84	3	Vertical	359	1.86	-	42.10	39.35	12.69	34.20



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

10/09/2019

5825MHz\_TX

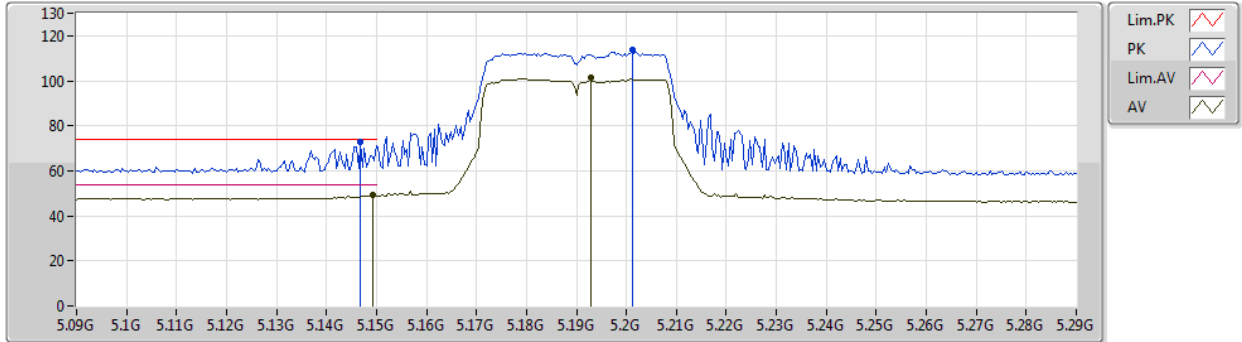


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6419G	49.04	54.00	-4.96	17.86	3	Horizontal	334	1.50	-	31.18	39.37	12.69	34.20
PK	11.63998G	62.21	74.00	-11.79	17.86	3	Horizontal	334	1.50	-	44.35	39.37	12.69	34.20

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

10/09/2019

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	49.25	54.00	-4.75	6.81	3	Vertical	187	1.50	-	42.44	31.80	9.06	34.05
AV	5.1928G	101.18	Inf	-Inf	6.64	3	Vertical	187	1.50	-	94.54	31.63	9.06	34.05
PK	5.1468G	72.98	74.00	-1.02	6.82	3	Vertical	187	1.50	-	66.16	31.81	9.06	34.05
PK	5.2012G	113.48	Inf	-Inf	6.61	3	Vertical	187	1.50	-	106.87	31.60	9.06	34.05

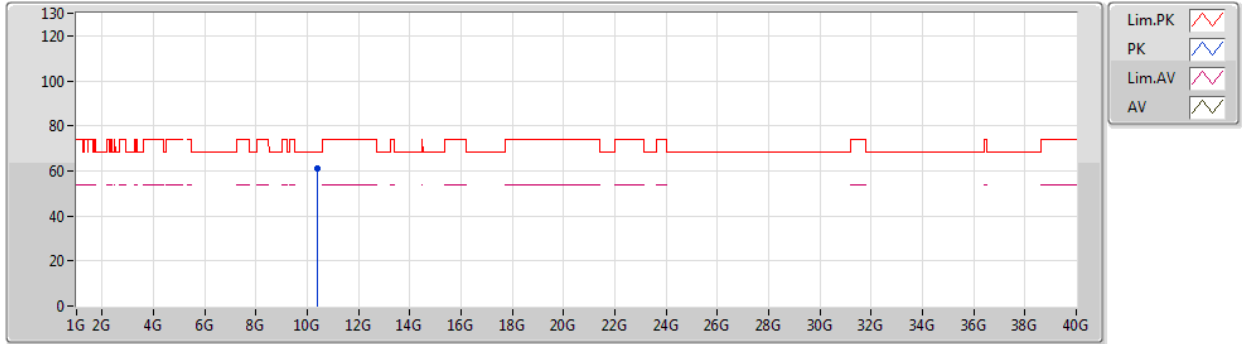




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

10/09/2019

5190MHz\_TX



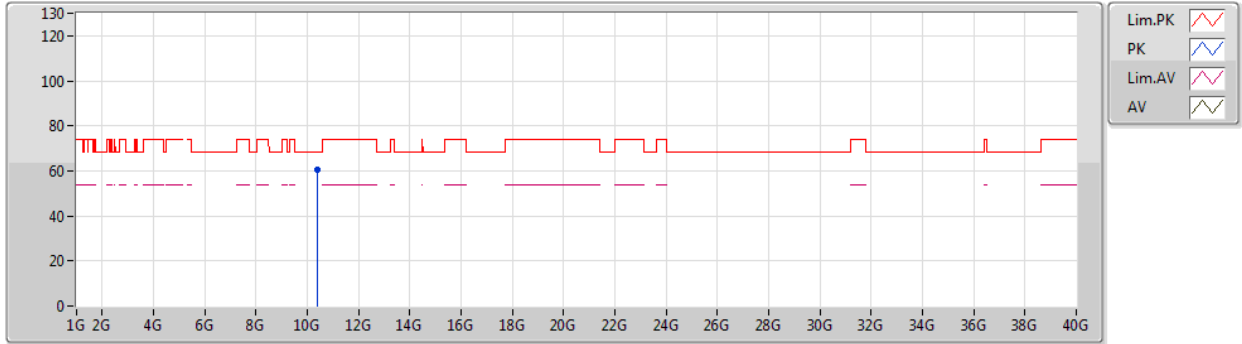
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38012G	61.00	68.20	-7.20	16.82	3	Vertical	336	1.61	-	44.18	39.39	11.96	34.53



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

10/09/2019

5190MHz\_TX



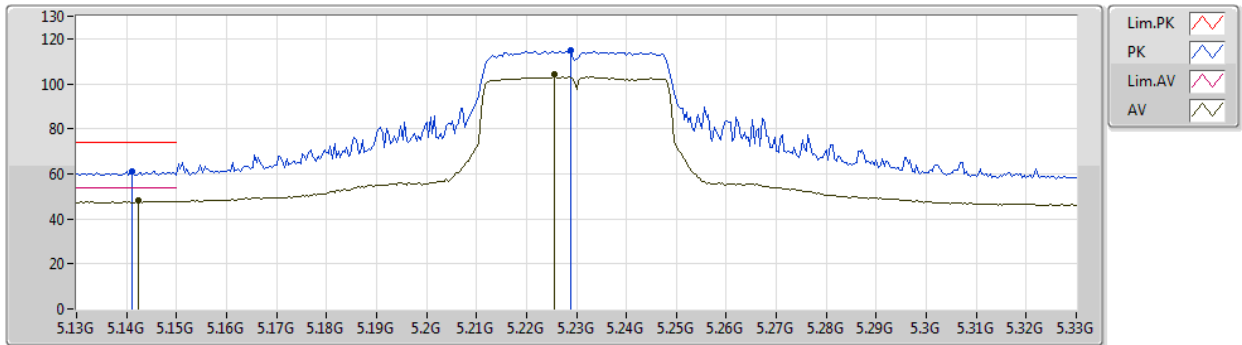
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.3801G	60.59	68.20	-7.61	16.82	3	Horizontal	324	2.41	-	43.77	39.39	11.96	34.53



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

10/09/2019

5230MHz\_TX



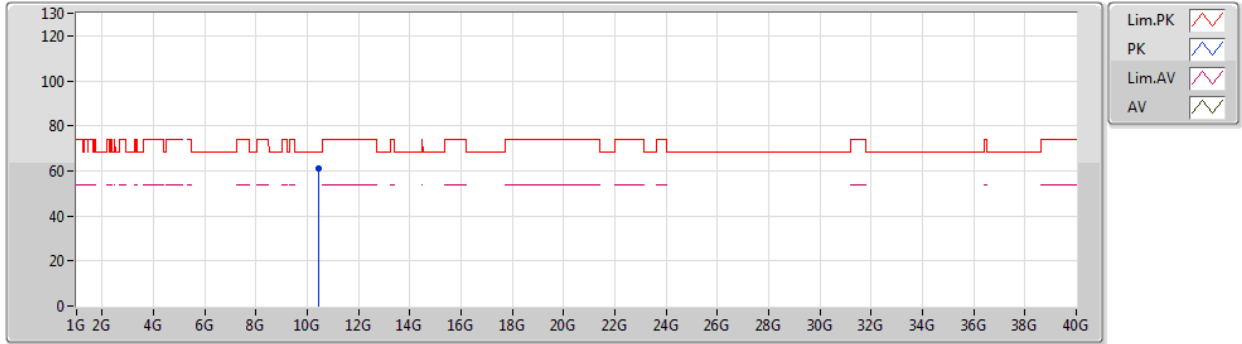
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1424G	47.97	54.00	-6.03	6.84	3	Vertical	9	1.50	-	41.13	31.83	9.06	34.05
AV	5.2256G	104.12	Inf	-Inf	6.52	3	Vertical	9	1.50	-	97.60	31.50	9.07	34.05
PK	5.1412G	61.15	74.00	-12.85	6.85	3	Vertical	9	1.50	-	54.30	31.84	9.06	34.05
PK	5.2286G	114.71	Inf	-Inf	6.50	3	Vertical	9	1.50	-	108.21	31.48	9.07	34.05



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

10/09/2019

5230MHz\_TX



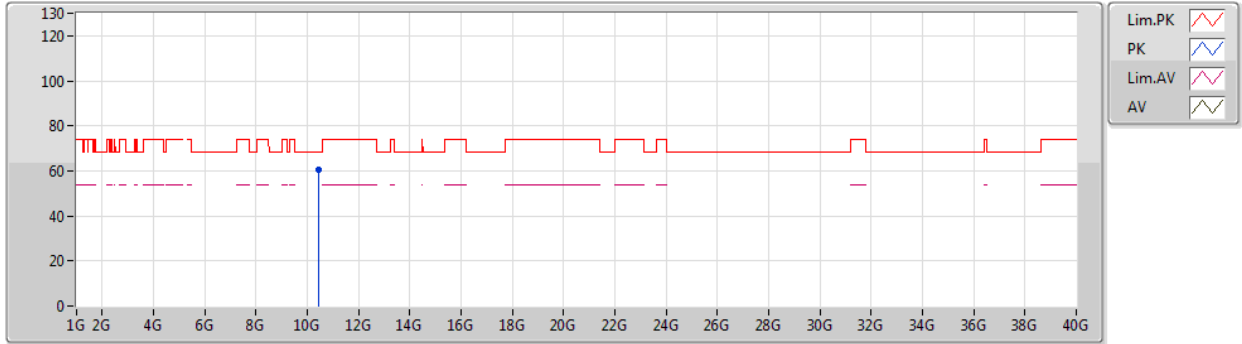
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.46008G	60.80	68.20	-7.40	17.02	3	Vertical	338	1.83	-	43.78	39.50	12.00	34.48



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

10/09/2019

5230MHz\_TX



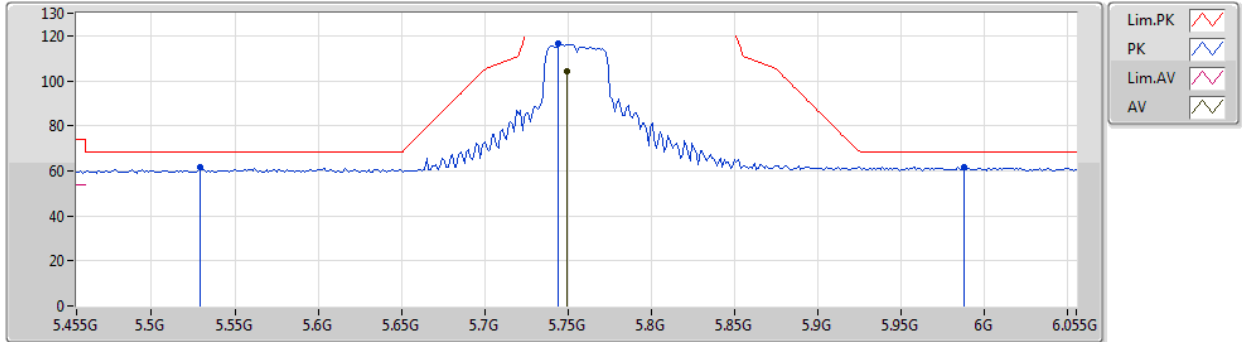
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45999G	60.39	68.20	-7.81	17.02	3	Horizontal	338	1.43	-	43.37	39.50	12.00	34.48



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

10/09/2019

5755MHz\_TX



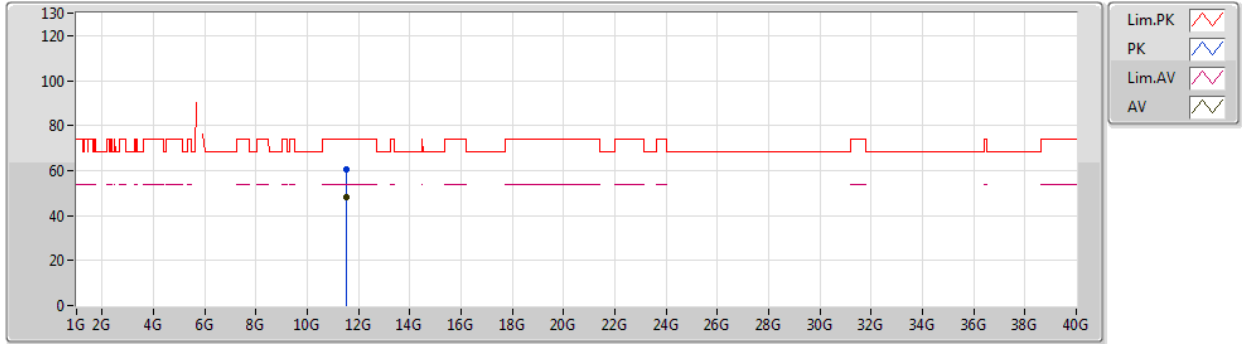
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.749G	104.33	Inf	-Inf	7.28	3	Vertical	38	1.50	-	97.05	31.95	9.40	34.07
PK	5.5294G	61.41	68.20	-6.79	6.87	3	Vertical	38	1.50	-	54.54	31.74	9.20	34.07
PK	5.7442G	116.28	Inf	-Inf	7.26	3	Vertical	38	1.50	-	109.02	31.93	9.40	34.07
PK	5.9878G	61.90	68.20	-6.30	7.88	3	Vertical	38	1.50	-	54.02	32.40	9.56	34.08



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

10/09/2019

5755MHz\_TX



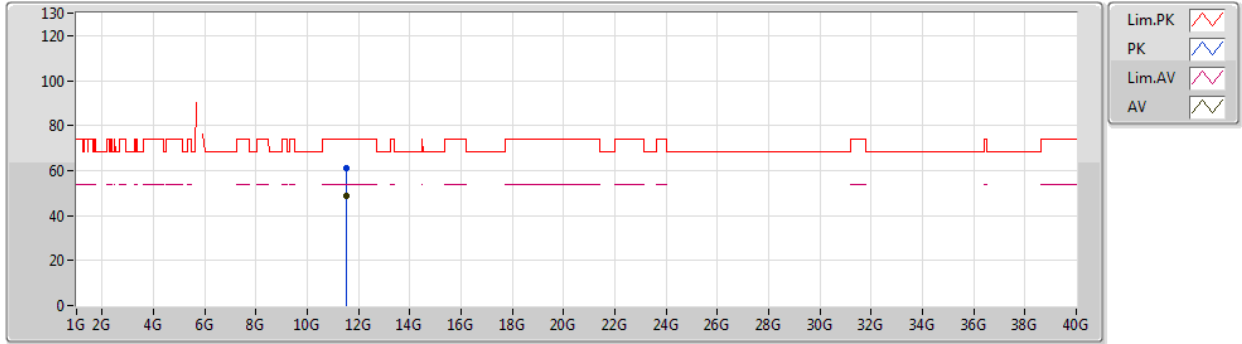
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50987G	48.46	54.00	-5.54	17.96	3	Vertical	5	1.47	-	30.50	39.54	12.61	34.19
PK	11.50995G	60.74	74.00	-13.26	17.96	3	Vertical	5	1.47	-	42.78	39.54	12.61	34.19



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

10/09/2019

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	11.50996G	48.85	54.00	-5.15	17.96	3	Horizontal	33	1.50	-	30.89	39.54	12.61	34.19
PK	11.50995G	61.29	74.00	-12.71	17.96	3	Horizontal	33	1.50	-	43.33	39.54	12.61	34.19

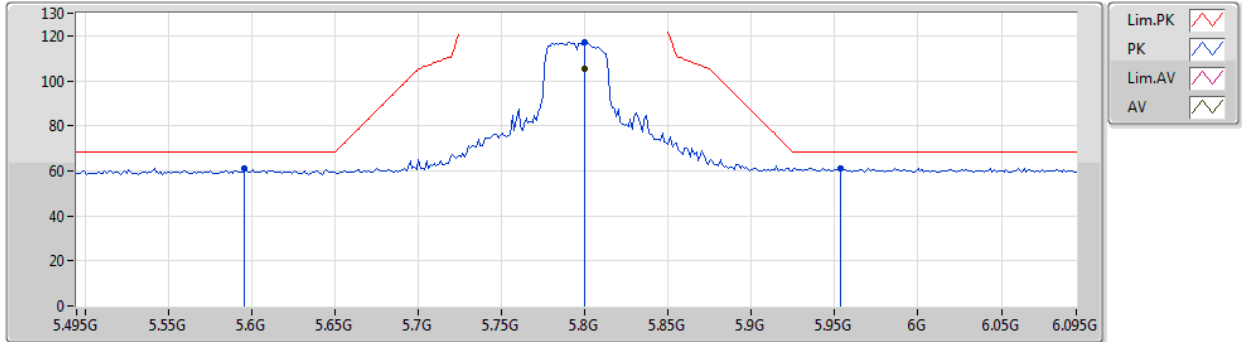




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

10/09/2019

5795MHz\_TX



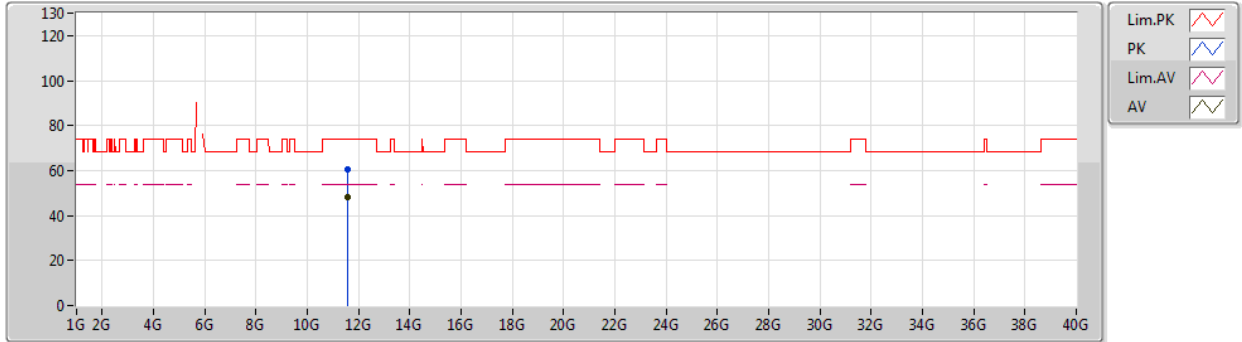
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	105.56	Inf	-Inf	7.49	3	Vertical	41	1.49	-	98.07	32.10	9.47	34.08
PK	5.5958G	60.84	68.20	-7.36	6.76	3	Vertical	41	1.49	-	54.08	31.61	9.22	34.07
PK	5.7998G	116.96	Inf	-Inf	7.49	3	Vertical	41	1.49	-	109.47	32.10	9.47	34.08
PK	5.9534G	61.31	68.20	-6.89	7.86	3	Vertical	41	1.49	-	53.45	32.40	9.54	34.08



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

10/09/2019

5795MHz\_TX



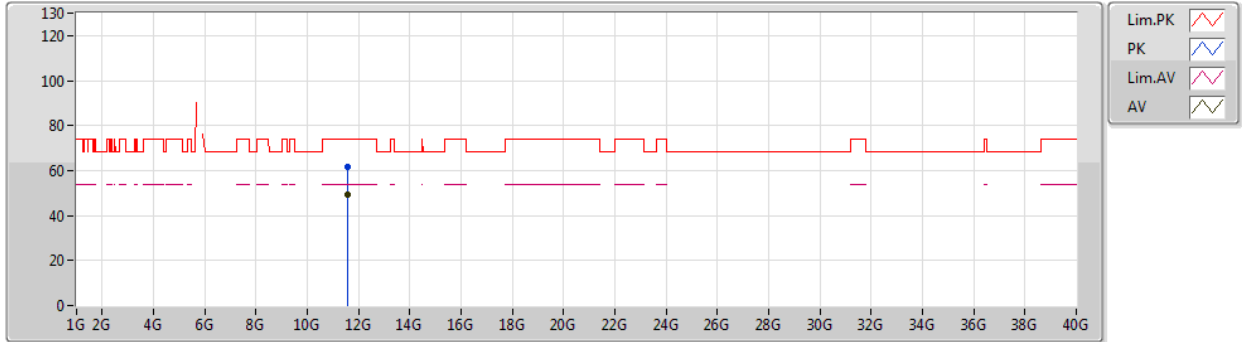
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AV	11.58992G	48.30	54.00	-5.70	17.89	3	Vertical	359	1.66	-	30.41	39.43	12.66	34.20
PK	11.58942G	60.46	74.00	-13.54	17.89	3	Vertical	359	1.66	-	42.57	39.43	12.66	34.20



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

10/09/2019

5795MHz\_TX



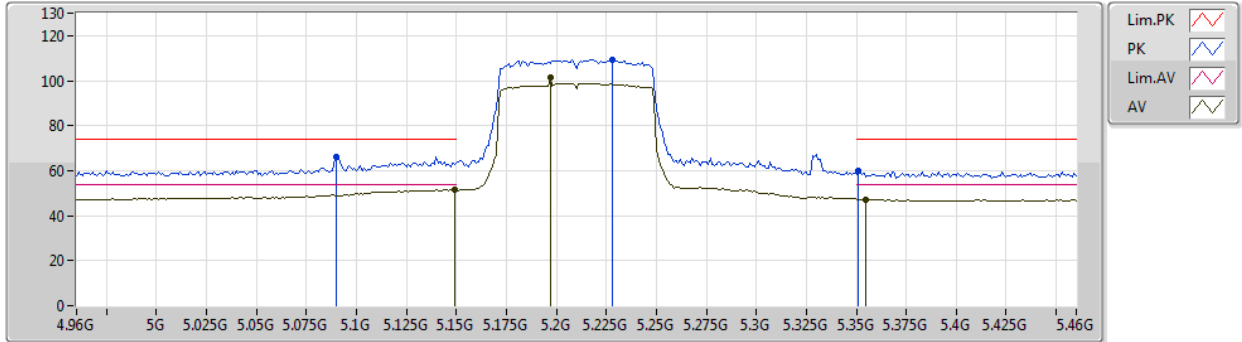
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58986G	49.38	54.00	-4.62	17.89	3	Horizontal	354	1.62	-	31.49	39.43	12.66	34.20
PK	11.59118G	61.82	74.00	-12.18	17.89	3	Horizontal	354	1.62	-	43.93	39.43	12.66	34.20



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

10/09/2019

5210MHz\_TX



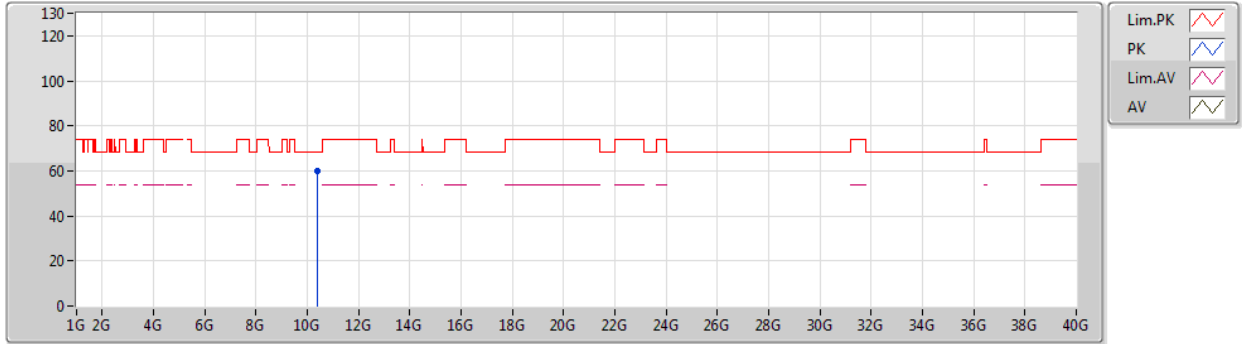
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	51.76	54.00	-2.24	6.81	3	Vertical	191	2.05	-	44.95	31.80	9.06	34.05
AV	5.197G	101.43	Inf	-Inf	6.62	3	Vertical	191	2.05	-	94.81	31.61	9.06	34.05
AV	5.355G	47.30	54.00	-6.70	6.44	3	Vertical	191	2.05	-	40.86	31.36	9.14	34.06
PK	5.09G	66.16	74.00	-7.84	6.96	3	Vertical	191	2.05	-	59.20	31.95	9.06	34.05
PK	5.228G	109.40	Inf	-Inf	6.51	3	Vertical	191	2.05	-	102.89	31.49	9.07	34.05
PK	5.351G	59.77	74.00	-14.23	6.43	3	Vertical	191	2.05	-	53.34	31.35	9.14	34.06



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

10/09/2019

5210MHz\_TX



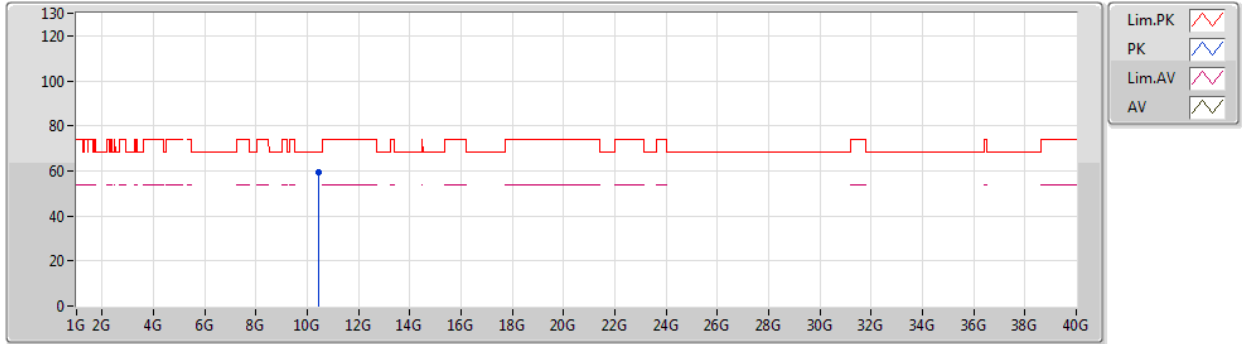
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4166G	59.78	68.20	-8.42	16.91	3	Vertical	336	1.72	-	42.87	39.44	11.98	34.51



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

10/09/2019

5210MHz\_TX



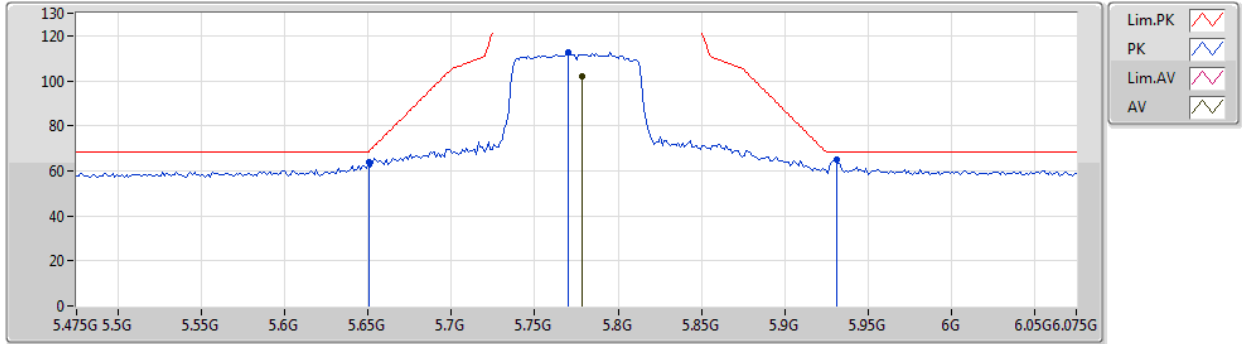
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PK	10.41978G	59.60	68.20	-8.60	16.92	3	Horizontal	355	1.36	-	42.68	39.45	11.98	34.51



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

10/09/2019

5775MHz\_TX



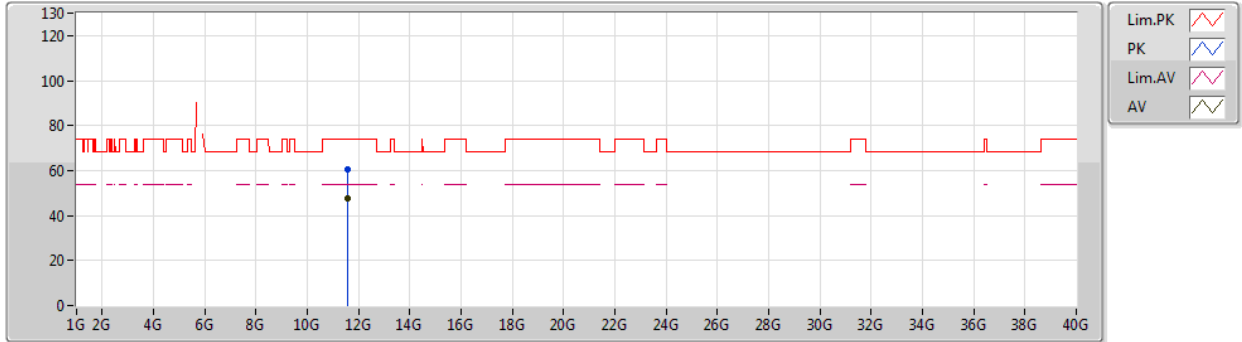
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7786G	101.94	Inf	-Inf	7.40	3	Vertical	41	1.59	-	94.54	32.04	9.44	34.08
PK	5.6502G	63.98	68.35	-4.37	6.91	3	Vertical	41	1.59	-	57.07	31.70	9.28	34.07
PK	5.7702G	112.39	Inf	-Inf	7.36	3	Vertical	41	1.59	-	105.03	32.01	9.43	34.08
PK	5.931G	64.89	68.20	-3.31	7.85	3	Vertical	41	1.59	-	57.04	32.40	9.53	34.08



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

10/09/2019

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	11.54998G	47.80	54.00	-6.20	17.93	3	Vertical	3	1.48	-	29.87	39.49	12.63	34.19
PK	11.54983G	60.37	74.00	-13.63	17.93	3	Vertical	3	1.48	-	42.44	39.49	12.63	34.19

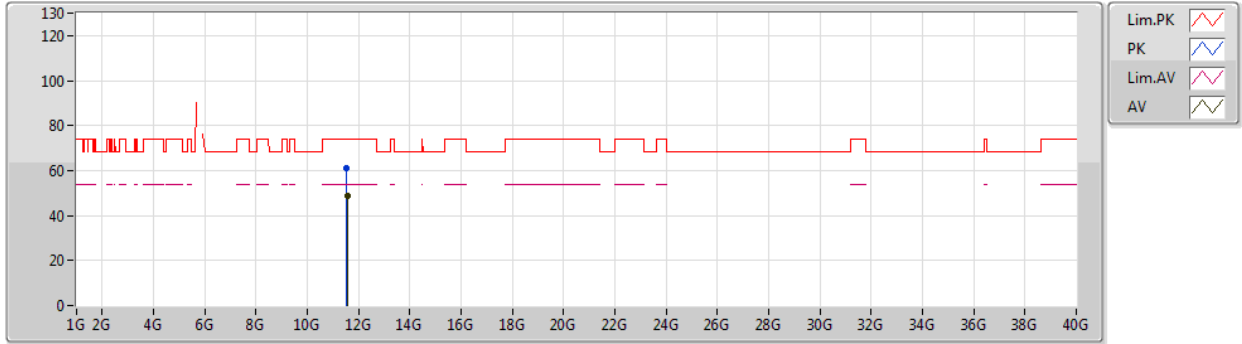




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

10/09/2019

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	11.54995G	48.72	54.00	-5.28	17.93	3	Horizontal	294	1.50	-	30.79	39.49	12.63	34.19
PK	11.54836G	60.95	74.00	-13.05	17.93	3	Horizontal	294	1.50	-	43.02	39.49	12.63	34.19



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.33	54.00	-2.67	3	Horizontal	7	1.44	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.15G	71.05	74.00	-2.95	3	Vertical	348	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.149G	51.41	54.00	-2.59	3	Vertical	0	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.48912G	49.10	54.00	-4.90	3	Vertical	219	2.84	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.635G	66.18	68.20	-2.02	3	Horizontal	7	1.64	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.6538G	69.36	71.01	-1.65	3	Horizontal	6	1.43	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	50.24	54.00	-3.76	3	Vertical	340	1.50	-
5180MHz	Pass	AV	5.1834G	106.93	Inf	-Inf	3	Vertical	340	1.50	-
5180MHz	Pass	PK	5.1438G	61.16	74.00	-12.84	3	Vertical	340	1.50	-
5180MHz	Pass	PK	5.1828G	117.00	Inf	-Inf	3	Vertical	340	1.50	-
5180MHz	Pass	AV	5.15G	51.33	54.00	-2.67	3	Horizontal	7	1.44	-
5180MHz	Pass	AV	5.1716G	112.84	Inf	-Inf	3	Horizontal	7	1.44	-
5180MHz	Pass	PK	5.1494G	65.94	74.00	-8.06	3	Horizontal	7	1.44	-
5180MHz	Pass	PK	5.1738G	121.55	Inf	-Inf	3	Horizontal	7	1.44	-
5180MHz	Pass	PK	10.35985G	59.74	68.20	-8.46	3	Vertical	271	1.50	-
5180MHz	Pass	PK	10.36095G	59.60	68.20	-8.60	3	Horizontal	50	1.00	-
5200MHz	Pass	AV	5.1468G	48.54	54.00	-5.46	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.2024G	107.86	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.1036G	60.48	74.00	-13.52	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.202G	118.72	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.1492G	48.72	54.00	-5.28	3	Horizontal	11	1.48	-
5200MHz	Pass	AV	5.202G	114.39	Inf	-Inf	3	Horizontal	11	1.48	-
5200MHz	Pass	PK	5.1088G	61.06	74.00	-12.94	3	Horizontal	11	1.48	-
5200MHz	Pass	PK	5.2012G	121.36	Inf	-Inf	3	Horizontal	11	1.48	-
5200MHz	Pass	PK	10.39994G	59.90	68.20	-8.30	3	Vertical	127	2.07	-
5200MHz	Pass	PK	10.40182G	59.46	68.20	-8.74	3	Horizontal	190	1.50	-
5240MHz	Pass	AV	5.1104G	48.43	54.00	-5.57	3	Vertical	359	1.50	-
5240MHz	Pass	AV	5.2412G	107.38	Inf	-Inf	3	Vertical	359	1.50	-
5240MHz	Pass	AV	5.354G	47.19	54.00	-6.81	3	Vertical	359	1.50	-
5240MHz	Pass	PK	5.1338G	60.91	74.00	-13.09	3	Vertical	359	1.50	-
5240MHz	Pass	PK	5.2412G	118.60	Inf	-Inf	3	Vertical	359	1.50	-
5240MHz	Pass	PK	5.3594G	59.36	74.00	-14.64	3	Vertical	359	1.50	-
5240MHz	Pass	AV	5.0912G	48.47	54.00	-5.53	3	Horizontal	343	1.50	-
5240MHz	Pass	AV	5.2358G	112.81	Inf	-Inf	3	Horizontal	343	1.50	-
5240MHz	Pass	AV	5.3714G	47.26	54.00	-6.74	3	Horizontal	343	1.50	-
5240MHz	Pass	PK	5.1212G	64.18	74.00	-9.82	3	Horizontal	343	1.50	-
5240MHz	Pass	PK	5.2382G	121.78	Inf	-Inf	3	Horizontal	343	1.50	-
5240MHz	Pass	PK	5.3594G	60.80	74.00	-13.20	3	Horizontal	343	1.50	-
5240MHz	Pass	PK	10.48186G	59.66	68.20	-8.54	3	Vertical	172	1.79	-
5240MHz	Pass	PK	10.48091G	59.28	68.20	-8.92	3	Horizontal	120	1.50	-
5745MHz	Pass	AV	5.7474G	107.11	Inf	-Inf	3	Vertical	357	1.50	-
5745MHz	Pass	PK	5.6286G	60.45	68.20	-7.75	3	Vertical	357	1.50	-
5745MHz	Pass	PK	5.7426G	117.60	Inf	-Inf	3	Vertical	357	1.50	-
5745MHz	Pass	PK	5.931G	60.15	68.20	-8.05	3	Vertical	357	1.50	-
5745MHz	Pass	AV	5.751G	107.76	Inf	-Inf	3	Horizontal	20	1.70	-
5745MHz	Pass	PK	5.625G	62.99	68.20	-5.21	3	Horizontal	20	1.70	-
5745MHz	Pass	PK	5.7486G	116.96	Inf	-Inf	3	Horizontal	20	1.70	-
5745MHz	Pass	PK	5.931G	61.37	68.20	-6.83	3	Horizontal	20	1.70	-
5745MHz	Pass	AV	11.48912G	49.10	54.00	-4.90	3	Vertical	219	2.84	-
5745MHz	Pass	PK	11.48986G	62.41	74.00	-11.59	3	Vertical	219	2.84	-
5745MHz	Pass	AV	11.49105G	46.98	54.00	-7.02	3	Horizontal	245	1.16	-
5745MHz	Pass	PK	11.4879G	59.70	74.00	-14.30	3	Horizontal	245	1.16	-
5785MHz	Pass	AV	5.7898G	107.27	Inf	-Inf	3	Vertical	359	1.50	-



RSE TX above 1GHz\_Group 2\_Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.6002G	60.10	68.20	-8.10	3	Vertical	359	1.50	-
5785MHz	Pass	PK	5.7886G	118.14	Inf	-Inf	3	Vertical	359	1.50	-
5785MHz	Pass	PK	5.983G	60.92	68.20	-7.28	3	Vertical	359	1.50	-
5785MHz	Pass	AV	5.7862G	109.72	Inf	-Inf	3	Horizontal	7	1.42	-
5785MHz	Pass	PK	5.5858G	60.72	68.20	-7.48	3	Horizontal	7	1.42	-
5785MHz	Pass	PK	5.7874G	119.32	Inf	-Inf	3	Horizontal	7	1.42	-
5785MHz	Pass	PK	5.9278G	60.97	68.20	-7.23	3	Horizontal	7	1.42	-
5785MHz	Pass	AV	11.56995G	48.74	54.00	-5.26	3	Vertical	327	1.97	-
5785MHz	Pass	PK	11.56977G	62.94	74.00	-11.06	3	Vertical	327	1.97	-
5785MHz	Pass	AV	11.57168G	47.29	54.00	-6.71	3	Horizontal	360	2.23	-
5785MHz	Pass	PK	11.57083G	60.47	74.00	-13.53	3	Horizontal	360	2.23	-
5825MHz	Pass	AV	5.8226G	107.56	Inf	-Inf	3	Vertical	355	1.50	-
5825MHz	Pass	PK	5.6474G	60.32	68.20	-7.88	3	Vertical	355	1.50	-
5825MHz	Pass	PK	5.8298G	118.76	Inf	-Inf	3	Vertical	355	1.50	-
5825MHz	Pass	PK	5.9558G	61.44	68.20	-6.76	3	Vertical	355	1.50	-
5825MHz	Pass	AV	5.8286G	109.35	Inf	-Inf	3	Horizontal	7	1.63	-
5825MHz	Pass	PK	5.5922G	60.60	68.20	-7.60	3	Horizontal	7	1.63	-
5825MHz	Pass	PK	5.8286G	119.41	Inf	-Inf	3	Horizontal	7	1.63	-
5825MHz	Pass	PK	5.9438G	61.69	68.20	-6.51	3	Horizontal	7	1.63	-
5825MHz	Pass	AV	11.65007G	48.97	54.00	-5.03	3	Vertical	327	2.01	-
5825MHz	Pass	PK	11.6497G	62.05	74.00	-11.95	3	Vertical	327	2.01	-
5825MHz	Pass	AV	11.65099G	47.19	54.00	-6.81	3	Horizontal	44	1.50	-
5825MHz	Pass	PK	11.6521G	60.38	74.00	-13.62	3	Horizontal	44	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	49.30	54.00	-4.70	3	Vertical	348	1.50	-
5190MHz	Pass	AV	5.1956G	103.08	Inf	-Inf	3	Vertical	348	1.50	-
5190MHz	Pass	PK	5.15G	71.05	74.00	-2.95	3	Vertical	348	1.50	-
5190MHz	Pass	PK	5.1956G	113.88	Inf	-Inf	3	Vertical	348	1.50	-
5190MHz	Pass	AV	5.1484G	49.24	54.00	-4.76	3	Horizontal	1	1.13	-
5190MHz	Pass	AV	5.1984G	106.76	Inf	-Inf	3	Horizontal	1	1.13	-
5190MHz	Pass	PK	5.1472G	67.93	74.00	-6.07	3	Horizontal	1	1.13	-
5190MHz	Pass	PK	5.1988G	116.03	Inf	-Inf	3	Horizontal	1	1.13	-
5190MHz	Pass	PK	10.38225G	59.74	68.20	-8.46	3	Vertical	271	2.08	-
5190MHz	Pass	PK	10.38055G	59.33	68.20	-8.87	3	Horizontal	228	2.52	-
5230MHz	Pass	AV	5.1488G	49.54	54.00	-4.46	3	Vertical	360	1.50	-
5230MHz	Pass	AV	5.2244G	105.79	Inf	-Inf	3	Vertical	360	1.50	-
5230MHz	Pass	PK	5.1336G	64.84	74.00	-9.16	3	Vertical	360	1.50	-
5230MHz	Pass	PK	5.2248G	117.07	Inf	-Inf	3	Vertical	360	1.50	-
5230MHz	Pass	AV	5.1468G	49.06	54.00	-4.94	3	Horizontal	340	1.47	-
5230MHz	Pass	AV	5.2128G	110.31	Inf	-Inf	3	Horizontal	340	1.47	-
5230MHz	Pass	PK	5.1488G	64.74	74.00	-9.26	3	Horizontal	340	1.47	-
5230MHz	Pass	PK	5.2136G	119.91	Inf	-Inf	3	Horizontal	340	1.47	-
5230MHz	Pass	PK	10.46155G	59.69	68.20	-8.51	3	Vertical	176	1.50	-
5230MHz	Pass	PK	10.46057G	59.57	68.20	-8.63	3	Horizontal	1	1.50	-
5755MHz	Pass	AV	5.7598G	106.05	Inf	-Inf	3	Vertical	334	1.50	-
5755MHz	Pass	PK	5.5966G	61.42	68.20	-6.78	3	Vertical	334	1.50	-
5755MHz	Pass	PK	5.749G	115.56	Inf	-Inf	3	Vertical	334	1.50	-
5755MHz	Pass	PK	5.9482G	61.43	68.20	-6.77	3	Vertical	334	1.50	-
5755MHz	Pass	AV	5.7598G	112.08	Inf	-Inf	3	Horizontal	7	1.64	-



RSE TX above 1GHz\_Group 2\_Beamforming

Appendix E.2

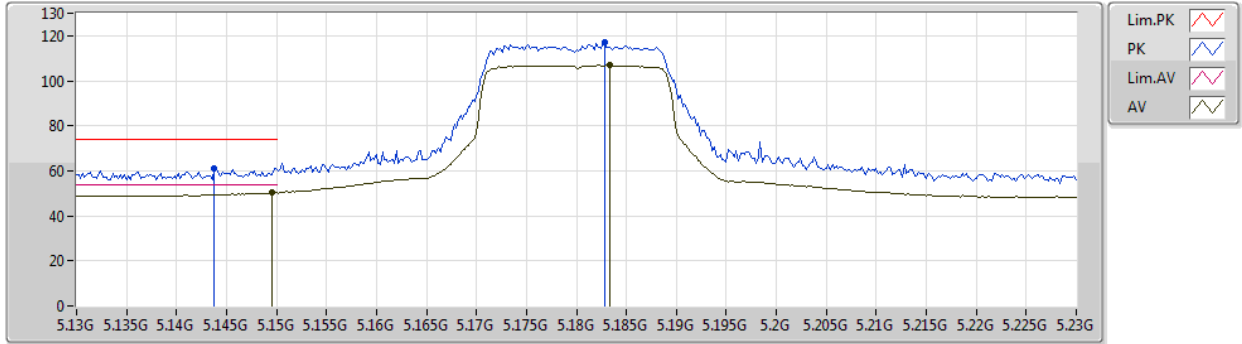
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.635G	66.18	68.20	-2.02	3	Horizontal	7	1.64	-
5755MHz	Pass	PK	5.7694G	120.01	Inf	-Inf	3	Horizontal	7	1.64	-
5755MHz	Pass	PK	5.959G	60.86	68.20	-7.34	3	Horizontal	7	1.64	-
5755MHz	Pass	AV	11.50993G	48.45	54.00	-5.55	3	Vertical	159	3.00	-
5755MHz	Pass	PK	11.51228G	60.21	74.00	-13.79	3	Vertical	159	3.00	-
5755MHz	Pass	AV	11.51054G	46.97	54.00	-7.03	3	Horizontal	29	1.82	-
5755MHz	Pass	PK	11.50911G	59.58	74.00	-14.42	3	Horizontal	29	1.82	-
5795MHz	Pass	AV	5.8058G	104.65	Inf	-Inf	3	Vertical	356	1.50	-
5795MHz	Pass	PK	5.6414G	59.96	68.20	-8.24	3	Vertical	356	1.50	-
5795MHz	Pass	PK	5.8046G	115.15	Inf	-Inf	3	Vertical	356	1.50	-
5795MHz	Pass	PK	5.9402G	60.90	68.20	-7.30	3	Vertical	356	1.50	-
5795MHz	Pass	AV	5.801G	107.98	Inf	-Inf	3	Horizontal	10	1.67	-
5795MHz	Pass	PK	5.6306G	60.72	68.20	-7.48	3	Horizontal	10	1.67	-
5795MHz	Pass	PK	5.7818G	118.22	Inf	-Inf	3	Horizontal	10	1.67	-
5795MHz	Pass	PK	5.9594G	61.04	68.20	-7.16	3	Horizontal	10	1.67	-
5795MHz	Pass	AV	11.58975G	47.69	54.00	-6.31	3	Vertical	121	1.89	-
5795MHz	Pass	PK	11.59182G	60.29	74.00	-13.71	3	Vertical	121	1.89	-
5795MHz	Pass	AV	11.59173G	47.34	54.00	-6.66	3	Horizontal	4	2.07	-
5795MHz	Pass	PK	11.58928G	60.25	74.00	-13.75	3	Horizontal	4	2.07	-
802.11ax HEW80-BF_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	51.41	54.00	-2.59	3	Vertical	0	1.50	-
5210MHz	Pass	AV	5.184G	103.77	Inf	-Inf	3	Vertical	0	1.50	-
5210MHz	Pass	AV	5.456G	47.89	54.00	-6.11	3	Vertical	0	1.50	-
5210MHz	Pass	PK	5.09G	70.74	74.00	-3.26	3	Vertical	0	1.50	-
5210MHz	Pass	PK	5.22G	110.55	Inf	-Inf	3	Vertical	0	1.50	-
5210MHz	Pass	PK	5.367G	60.05	74.00	-13.95	3	Vertical	0	1.50	-
5210MHz	Pass	AV	5.148G	49.75	54.00	-4.25	3	Horizontal	0	1.93	-
5210MHz	Pass	AV	5.205G	102.82	Inf	-Inf	3	Horizontal	0	1.93	-
5210MHz	Pass	AV	5.46G	47.84	54.00	-6.16	3	Horizontal	0	1.93	-
5210MHz	Pass	PK	5.089G	68.13	74.00	-5.87	3	Horizontal	0	1.93	-
5210MHz	Pass	PK	5.215G	111.67	Inf	-Inf	3	Horizontal	0	1.93	-
5210MHz	Pass	PK	5.4G	60.49	74.00	-13.51	3	Horizontal	0	1.93	-
5210MHz	Pass	PK	10.42142G	60.06	68.20	-8.14	3	Vertical	239	2.89	-
5210MHz	Pass	PK	10.42224G	58.96	68.20	-9.24	3	Horizontal	353	1.50	-
5775MHz	Pass	AV	5.7426G	98.93	Inf	-Inf	3	Vertical	357	1.50	-
5775MHz	Pass	PK	5.6022G	60.68	68.20	-7.52	3	Vertical	357	1.50	-
5775MHz	Pass	PK	5.769G	107.12	Inf	-Inf	3	Vertical	357	1.50	-
5775MHz	Pass	PK	5.937G	60.75	68.20	-7.45	3	Vertical	357	1.50	-
5775MHz	Pass	AV	5.7594G	106.58	Inf	-Inf	3	Horizontal	6	1.43	-
5775MHz	Pass	PK	5.6538G	69.36	71.01	-1.65	3	Horizontal	6	1.43	-
5775MHz	Pass	PK	5.7474G	114.19	Inf	-Inf	3	Horizontal	6	1.43	-
5775MHz	Pass	PK	5.9274G	61.36	68.20	-6.84	3	Horizontal	6	1.43	-
5775MHz	Pass	AV	11.54992G	47.25	54.00	-6.75	3	Vertical	168	1.75	-
5775MHz	Pass	PK	11.54974G	60.04	74.00	-13.96	3	Vertical	168	1.75	-
5775MHz	Pass	AV	11.5519G	46.93	54.00	-7.07	3	Horizontal	326	1.54	-
5775MHz	Pass	PK	11.54852G	60.20	74.00	-13.80	3	Horizontal	326	1.54	-



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

11/09/2019

5180MHz\_TX



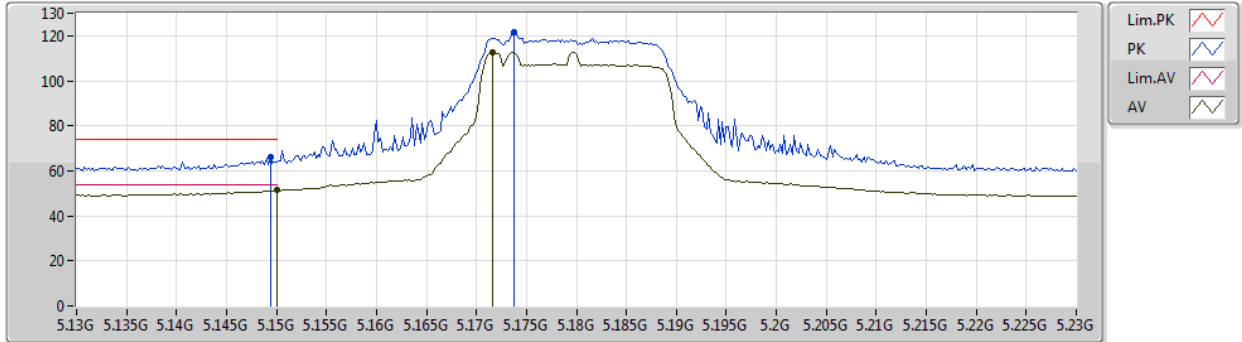
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	50.24	54.00	-3.76	6.81	3	Vertical	340	1.50	-	43.43	31.80	9.06	34.05
AV	5.1834G	106.93	Inf	-Inf	6.68	3	Vertical	340	1.50	-	100.25	31.67	9.06	34.05
PK	5.1438G	61.16	74.00	-12.84	6.83	3	Vertical	340	1.50	-	54.33	31.82	9.06	34.05
PK	5.1828G	117.00	Inf	-Inf	6.68	3	Vertical	340	1.50	-	110.32	31.67	9.06	34.05



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

11/09/2019

5180MHz\_TX



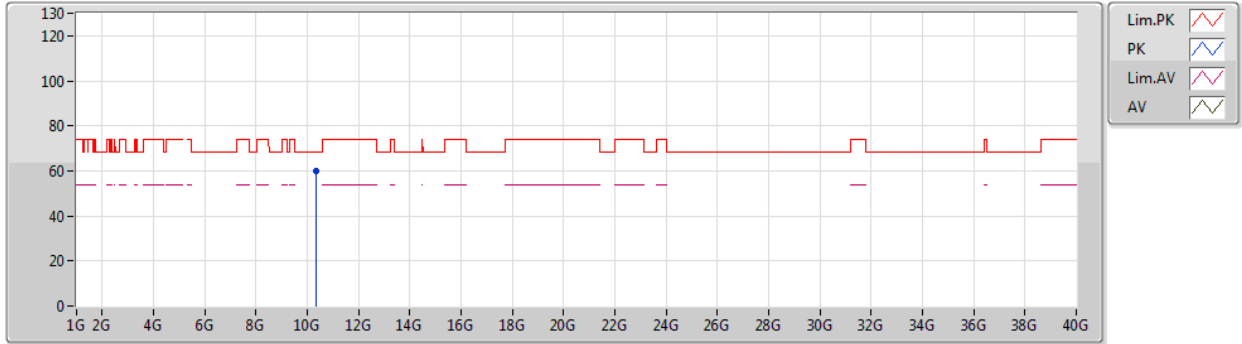
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AV	5.15G	51.33	54.00	-2.67	6.81	3	Horizontal	7	1.44	-	44.52	31.80	9.06	34.05
AV	5.1716G	112.84	Inf	-Inf	6.72	3	Horizontal	7	1.44	-	106.12	31.71	9.06	34.05
PK	5.1494G	65.94	74.00	-8.06	6.81	3	Horizontal	7	1.44	-	59.13	31.80	9.06	34.05
PK	5.1738G	121.55	Inf	-Inf	6.71	3	Horizontal	7	1.44	-	114.84	31.70	9.06	34.05



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

11/09/2019

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	10.35985G	59.74	68.20	-8.46	16.77	3	Vertical	271	1.50	-	42.97	39.37	11.94	34.54

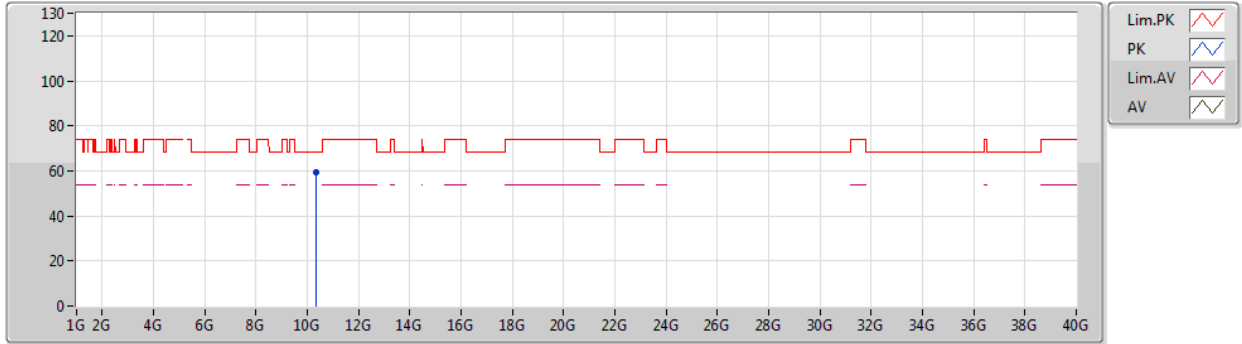




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5180MHz\_TX



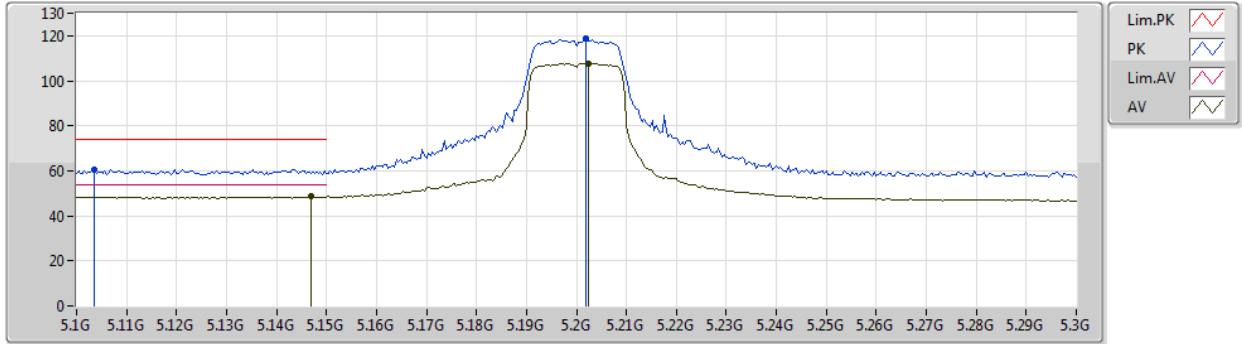
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36095G	59.60	68.20	-8.60	16.77	3	Horizontal	50	1.00	-	42.83	39.37	11.94	34.54



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

11/09/2019

5200MHz\_TX

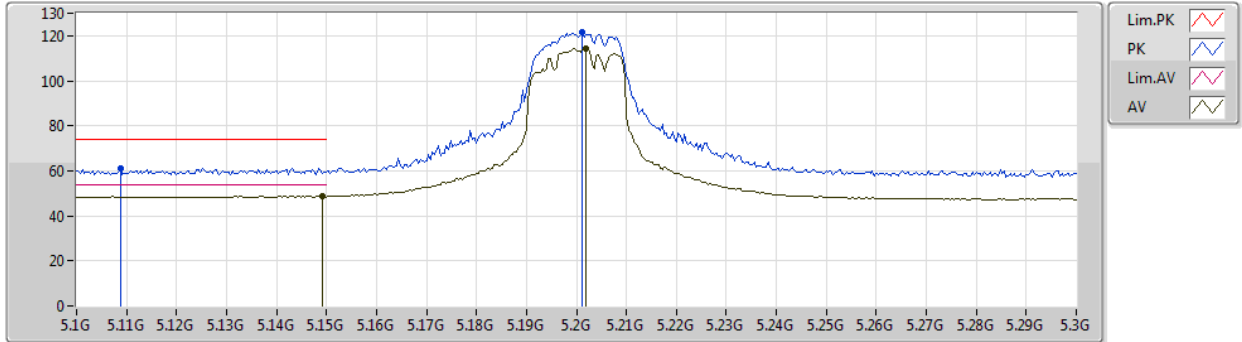


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1468G	48.54	54.00	-5.46	6.82	3	Vertical	354	1.50	-	41.72	31.81	9.06	34.05
AV	5.2024G	107.86	Inf	-Inf	6.60	3	Vertical	354	1.50	-	101.26	31.59	9.06	34.05
PK	5.1036G	60.48	74.00	-13.52	7.00	3	Vertical	354	1.50	-	53.48	31.99	9.06	34.05
PK	5.202G	118.72	Inf	-Inf	6.60	3	Vertical	354	1.50	-	112.12	31.59	9.06	34.05

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

11/09/2019

5200MHz\_TX



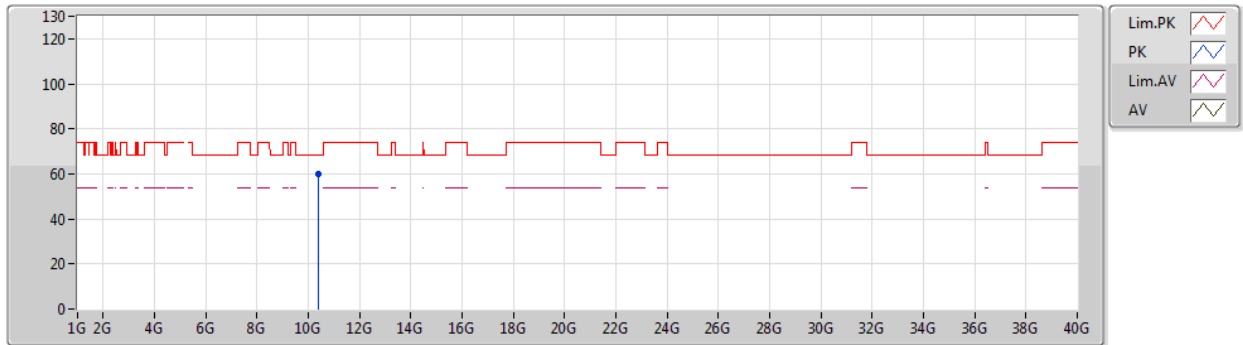
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	48.72	54.00	-5.28	6.81	3	Horizontal	11	1.48	-	41.91	31.80	9.06	34.05
AV	5.202G	114.39	Inf	-Inf	6.60	3	Horizontal	11	1.48	-	107.79	31.59	9.06	34.05
PK	5.1088G	61.06	74.00	-12.94	6.97	3	Horizontal	11	1.48	-	54.09	31.96	9.06	34.05
PK	5.2012G	121.36	Inf	-Inf	6.61	3	Horizontal	11	1.48	-	114.75	31.60	9.06	34.05



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

11/09/2019

5200MHz\_TX



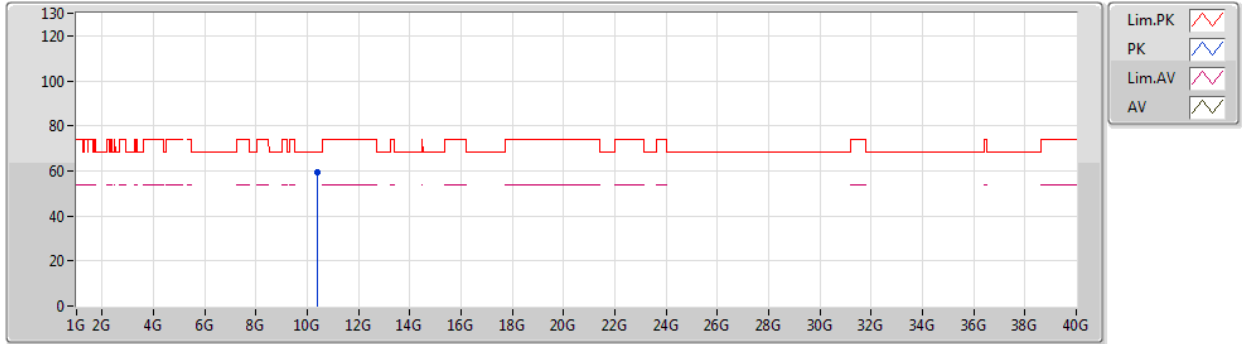
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39994G	59.90	68.20	-8.30	16.87	3	Vertical	127	2.07	-	43.03	39.42	11.97	34.52



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

11/09/2019

5200MHz\_TX



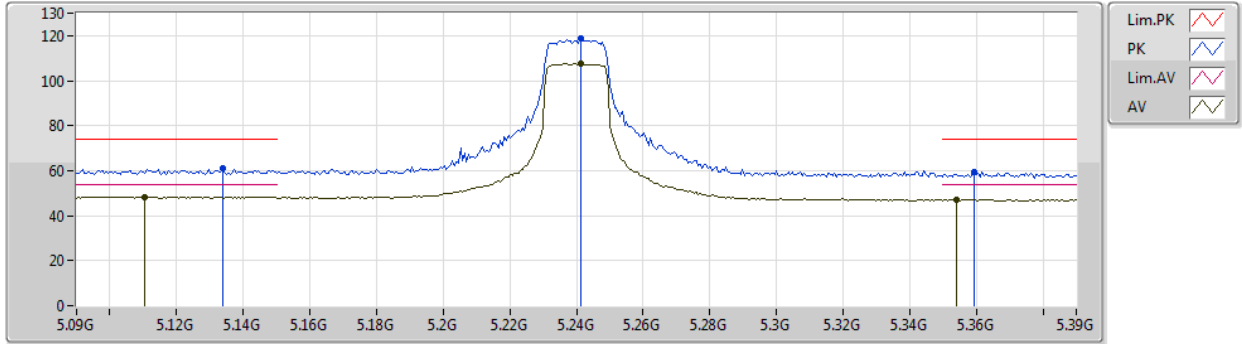
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PK	10.40182G	59.46	68.20	-8.74	16.87	3	Horizontal	190	1.50	-	42.59	39.42	11.97	34.52



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

11/09/2019

5240MHz\_TX



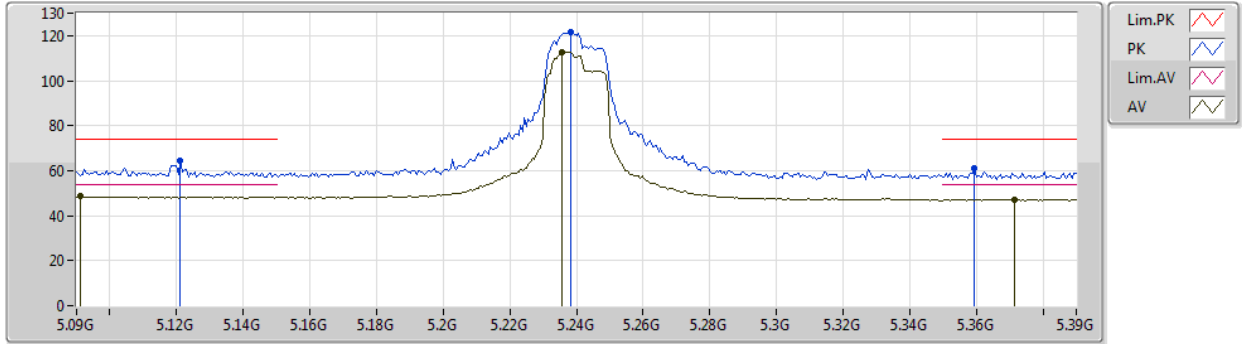
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1104G	48.43	54.00	-5.57	6.97	3	Vertical	359	1.50	-	41.46	31.96	9.06	34.05
AV	5.2412G	107.38	Inf	-Inf	6.47	3	Vertical	359	1.50	-	100.91	31.44	9.08	34.05
AV	5.354G	47.19	54.00	-6.81	6.44	3	Vertical	359	1.50	-	40.75	31.36	9.14	34.06
PK	5.1338G	60.91	74.00	-13.09	6.87	3	Vertical	359	1.50	-	54.04	31.86	9.06	34.05
PK	5.2412G	118.60	Inf	-Inf	6.47	3	Vertical	359	1.50	-	112.13	31.44	9.08	34.05
PK	5.3594G	59.36	74.00	-14.64	6.46	3	Vertical	359	1.50	-	52.90	31.38	9.14	34.06



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

11/09/2019

5240MHz\_TX



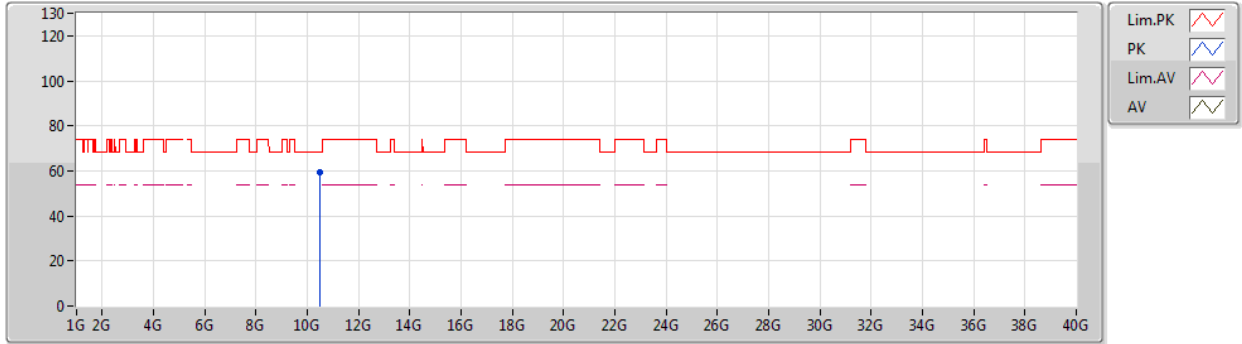
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0912G	48.47	54.00	-5.53	6.97	3	Horizontal	343	1.50	-	41.50	31.96	9.06	34.05
AV	5.2358G	112.81	Inf	-Inf	6.49	3	Horizontal	343	1.50	-	106.32	31.46	9.08	34.05
AV	5.3714G	47.26	54.00	-6.74	6.50	3	Horizontal	343	1.50	-	40.76	31.41	9.15	34.06
PK	5.1212G	64.18	74.00	-9.82	6.93	3	Horizontal	343	1.50	-	57.25	31.92	9.06	34.05
PK	5.2382G	121.78	Inf	-Inf	6.48	3	Horizontal	343	1.50	-	115.30	31.45	9.08	34.05
PK	5.3594G	60.80	74.00	-13.20	6.46	3	Horizontal	343	1.50	-	54.34	31.38	9.14	34.06



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

11/09/2019

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	10.48186G	59.66	68.20	-8.54	17.07	3	Vertical	172	1.79	-	42.59	39.53	12.01	34.47

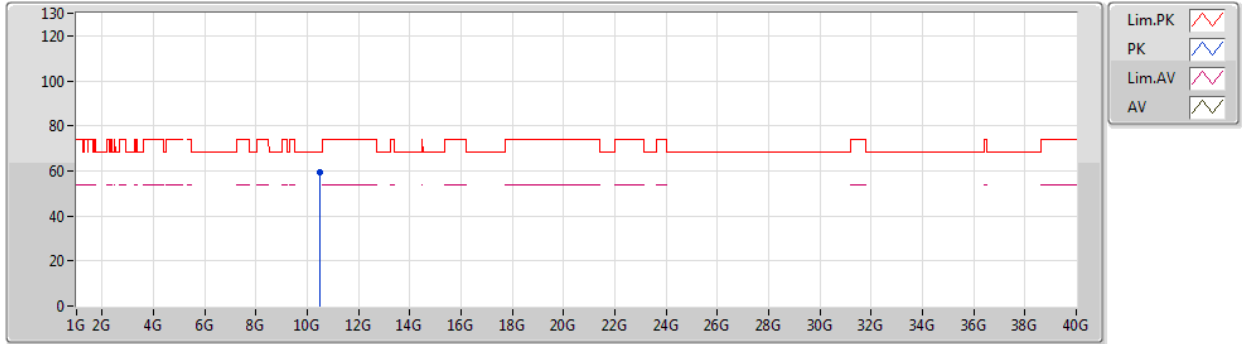




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5240MHz\_TX



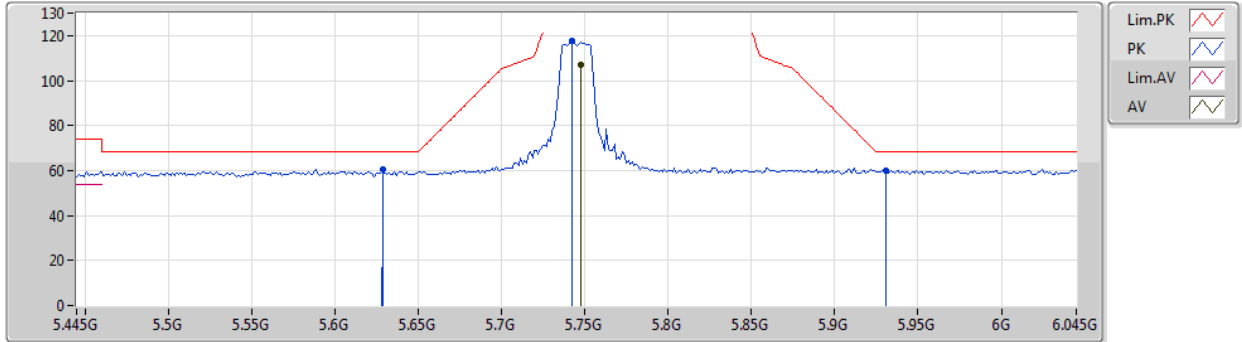
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PK	10.48091G	59.28	68.20	-8.92	17.07	3	Horizontal	120	1.50	-	42.21	39.53	12.01	34.47



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

11/09/2019

5745MHz\_TX



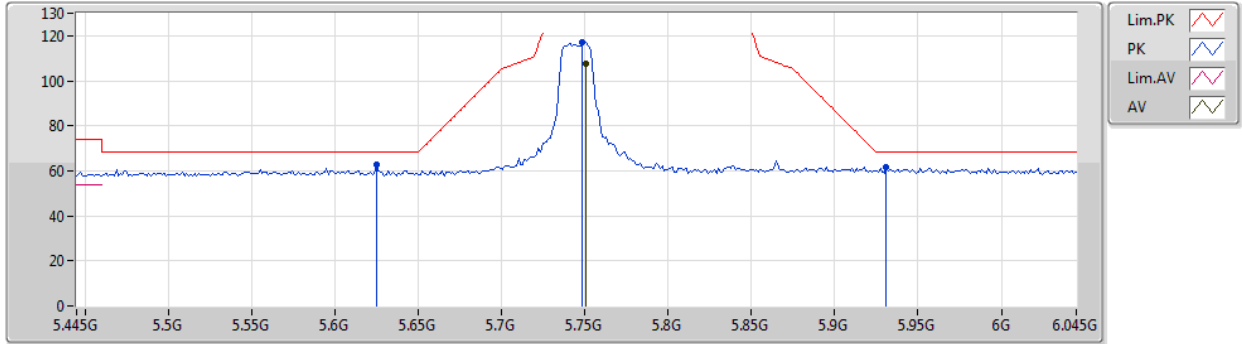
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	107.11	Inf	-Inf	7.27	3	Vertical	357	1.50	-	99.84	31.94	9.40	34.07
PK	5.6286G	60.45	68.20	-7.75	6.85	3	Vertical	357	1.50	-	53.60	31.66	9.26	34.07
PK	5.7426G	117.60	Inf	-Inf	7.26	3	Vertical	357	1.50	-	110.34	31.93	9.40	34.07
PK	5.931G	60.15	68.20	-8.05	7.85	3	Vertical	357	1.50	-	52.30	32.40	9.53	34.08



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

11/09/2019

5745MHz\_TX



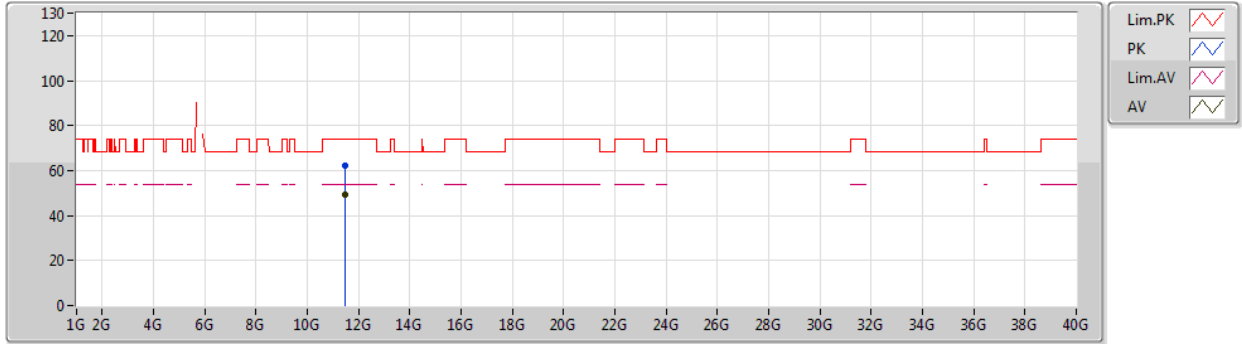
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	107.76	Inf	-Inf	7.28	3	Horizontal	20	1.70	-	100.48	31.95	9.41	34.08
PK	5.625G	62.99	68.20	-5.21	6.83	3	Horizontal	20	1.70	-	56.16	31.65	9.25	34.07
PK	5.7486G	116.96	Inf	-Inf	7.28	3	Horizontal	20	1.70	-	109.68	31.95	9.40	34.07
PK	5.931G	61.37	68.20	-6.83	7.85	3	Horizontal	20	1.70	-	53.52	32.40	9.53	34.08



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

11/09/2019

5745MHz\_TX



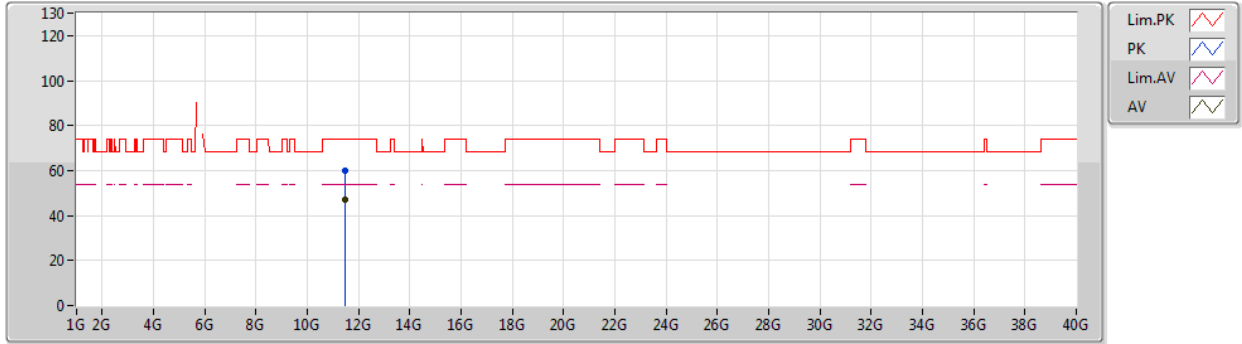
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48912G	49.10	54.00	-4.90	17.97	3	Vertical	219	2.84	-	31.13	39.56	12.60	34.19
PK	11.48986G	62.41	74.00	-11.59	17.97	3	Vertical	219	2.84	-	44.44	39.56	12.60	34.19



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

11/09/2019

5745MHz\_TX



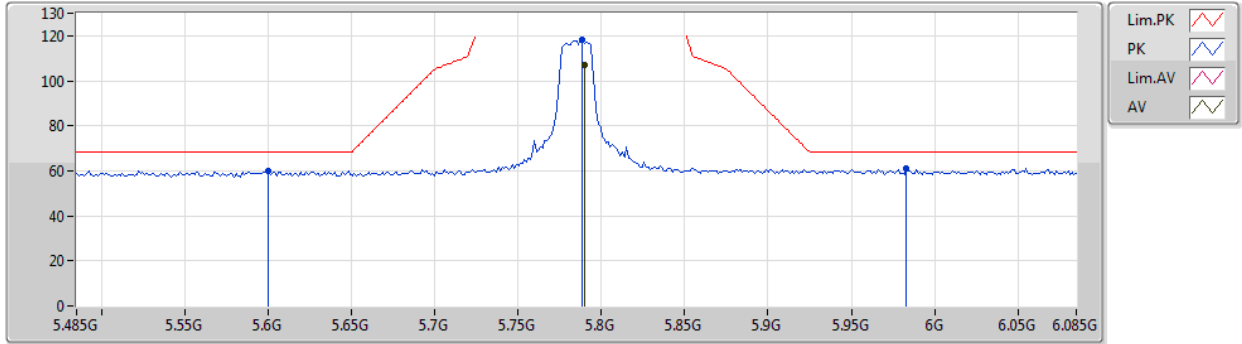
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49105G	46.98	54.00	-7.02	17.97	3	Horizontal	245	1.16	-	29.01	39.56	12.60	34.19
PK	11.4879G	59.70	74.00	-14.30	17.98	3	Horizontal	245	1.16	-	41.72	39.57	12.60	34.19



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

11/09/2019

5785MHz\_TX



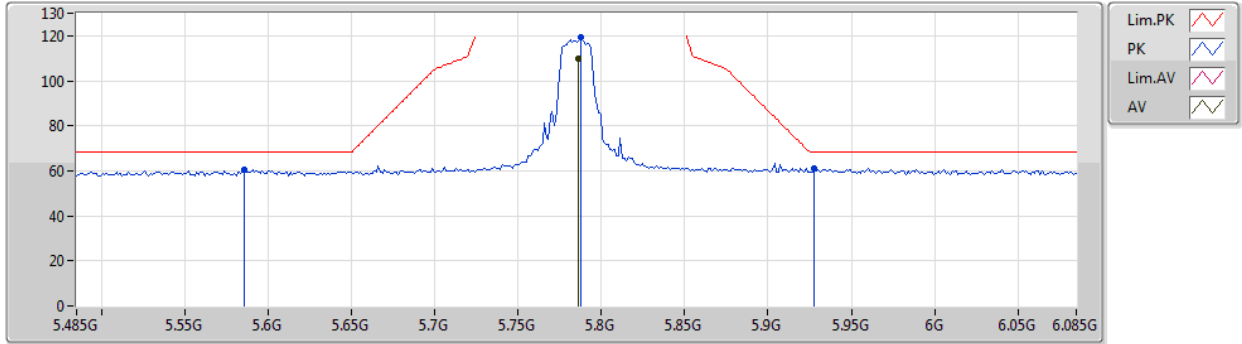
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	107.27	Inf	-Inf	7.44	3	Vertical	359	1.50	-	99.83	32.07	9.45	34.08
PK	5.6002G	60.10	68.20	-8.10	6.75	3	Vertical	359	1.50	-	53.35	31.60	9.22	34.07
PK	5.7886G	118.14	Inf	-Inf	7.44	3	Vertical	359	1.50	-	110.70	32.07	9.45	34.08
PK	5.983G	60.92	68.20	-7.28	7.88	3	Vertical	359	1.50	-	53.04	32.40	9.56	34.08



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

11/09/2019

5785MHz\_TX



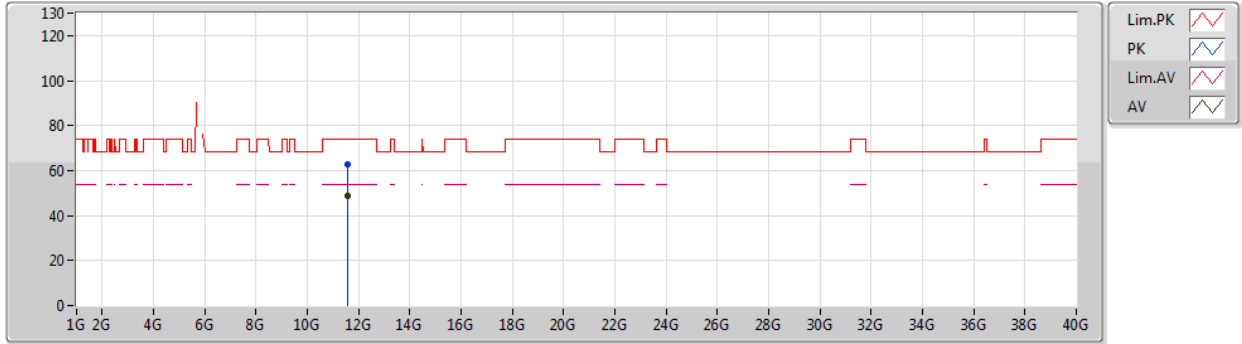
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	109.72	Inf	-Inf	7.43	3	Horizontal	7	1.42	-	102.29	32.06	9.45	34.08
PK	5.5858G	60.72	68.20	-7.48	6.78	3	Horizontal	7	1.42	-	53.94	31.63	9.22	34.07
PK	5.7874G	119.32	Inf	-Inf	7.43	3	Horizontal	7	1.42	-	111.89	32.06	9.45	34.08
PK	5.9278G	60.97	68.20	-7.23	7.85	3	Horizontal	7	1.42	-	53.12	32.40	9.53	34.08



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

11/09/2019

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	11.56995G	48.74	54.00	-5.26	17.92	3	Vertical	327	1.97	-	30.82	39.46	12.65	34.19
PK	11.56977G	62.94	74.00	-11.06	17.91	3	Vertical	327	1.97	-	45.03	39.46	12.64	34.19

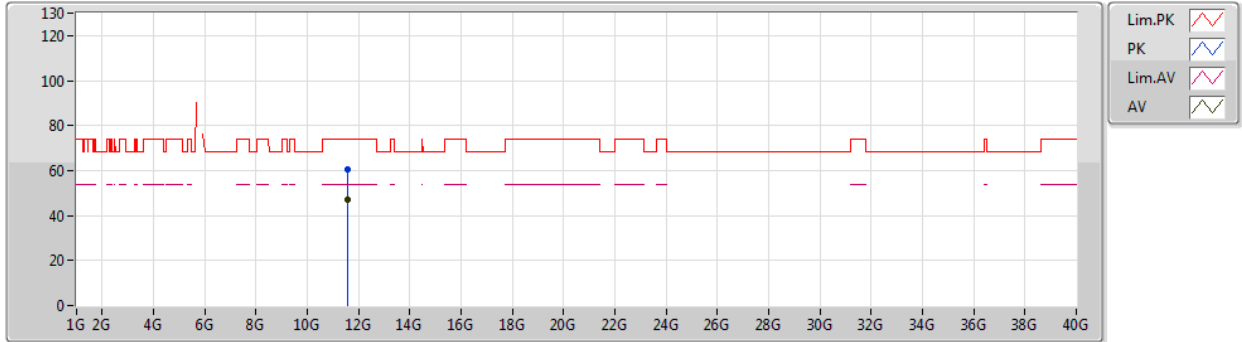




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5785MHz\_TX



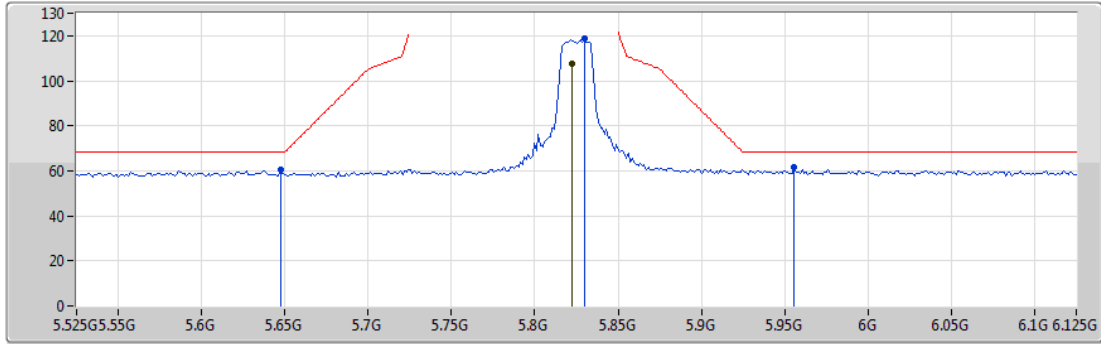
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57168G	47.29	54.00	-6.71	17.92	3	Horizontal	360	2.23	-	29.37	39.46	12.65	34.19
PK	11.57083G	60.47	74.00	-13.53	17.92	3	Horizontal	360	2.23	-	42.55	39.46	12.65	34.19



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

11/09/2019

5825MHz\_TX



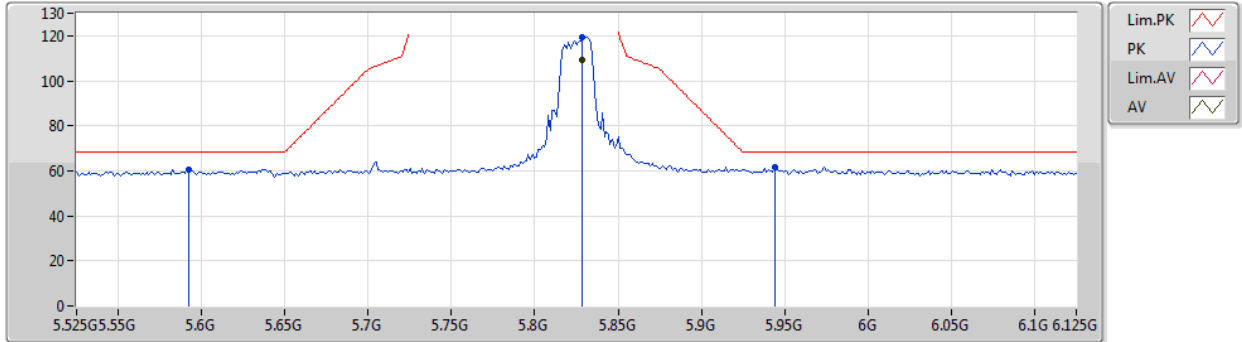
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	107.56	Inf	-Inf	7.57	3	Vertical	355	1.50	-	99.99	32.17	9.48	34.08
PK	5.6474G	60.32	68.20	-7.88	6.90	3	Vertical	355	1.50	-	53.42	31.69	9.28	34.07
PK	5.8298G	118.76	Inf	-Inf	7.59	3	Vertical	355	1.50	-	111.17	32.19	9.48	34.08
PK	5.9558G	61.44	68.20	-6.76	7.86	3	Vertical	355	1.50	-	53.58	32.40	9.54	34.08



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

11/09/2019

5825MHz\_TX



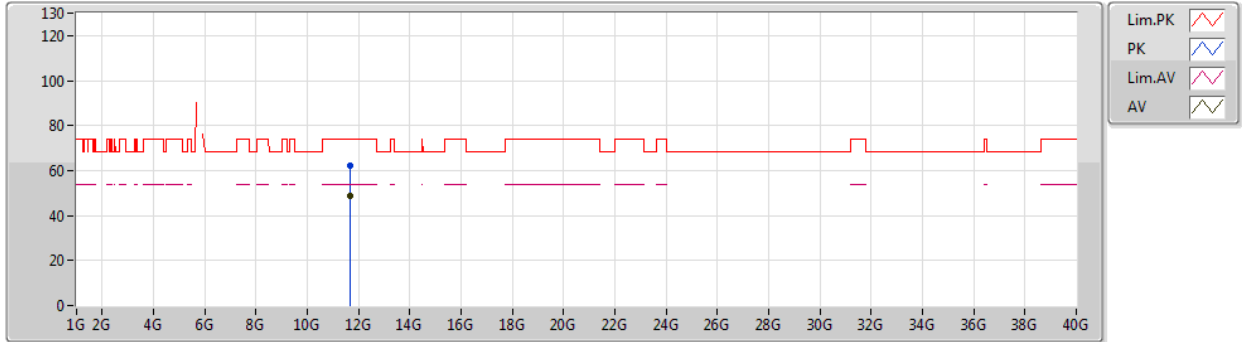
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	109.35	Inf	-Inf	7.59	3	Horizontal	7	1.63	-	101.76	32.19	9.48	34.08
PK	5.5922G	60.60	68.20	-7.60	6.77	3	Horizontal	7	1.63	-	53.83	31.62	9.22	34.07
PK	5.8286G	119.41	Inf	-Inf	7.59	3	Horizontal	7	1.63	-	111.82	32.19	9.48	34.08
PK	5.9438G	61.69	68.20	-6.51	7.86	3	Horizontal	7	1.63	-	53.83	32.40	9.54	34.08



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

11/09/2019

5825MHz\_TX



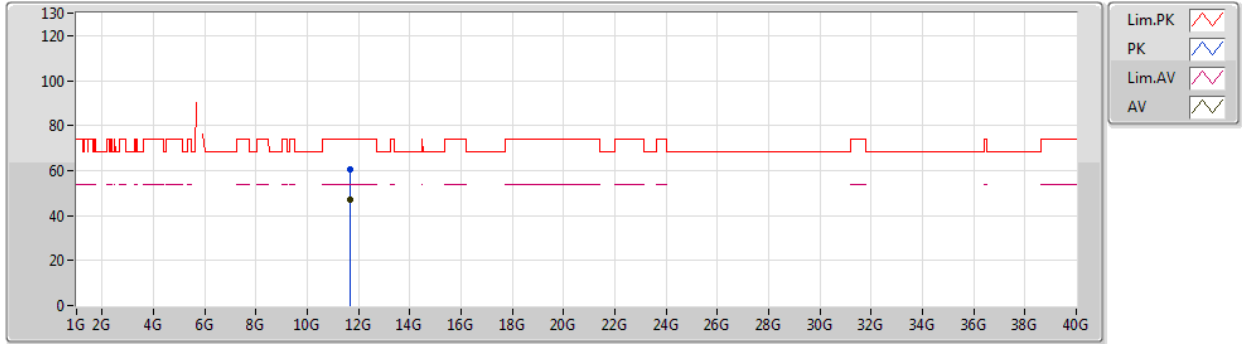
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65007G	48.97	54.00	-5.03	17.84	3	Vertical	327	2.01	-	31.13	39.35	12.69	34.20
PK	11.6497G	62.05	74.00	-11.95	17.85	3	Vertical	327	2.01	-	44.20	39.36	12.69	34.20



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

11/09/2019

5825MHz\_TX

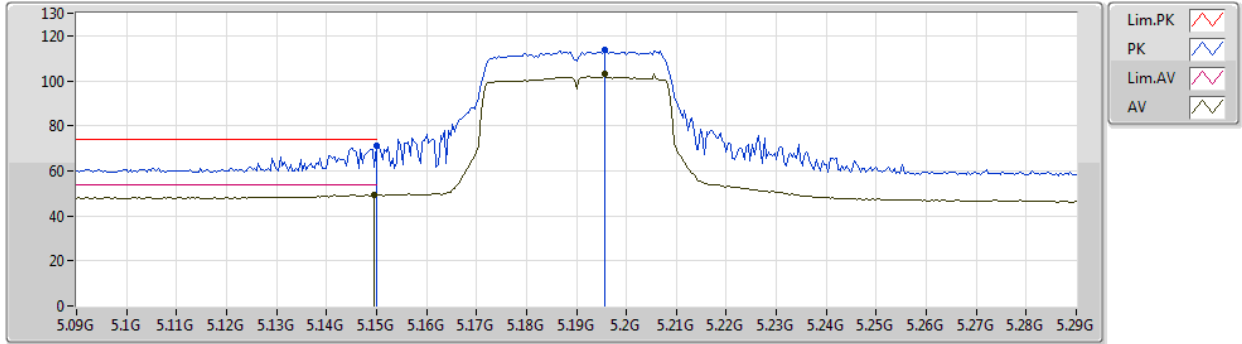


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65099G	47.19	54.00	-6.81	17.84	3	Horizontal	44	1.50	-	29.35	39.35	12.69	34.20
PK	11.6521G	60.38	74.00	-13.62	17.84	3	Horizontal	44	1.50	-	42.54	39.35	12.69	34.20

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

11/09/2019

5190MHz\_TX

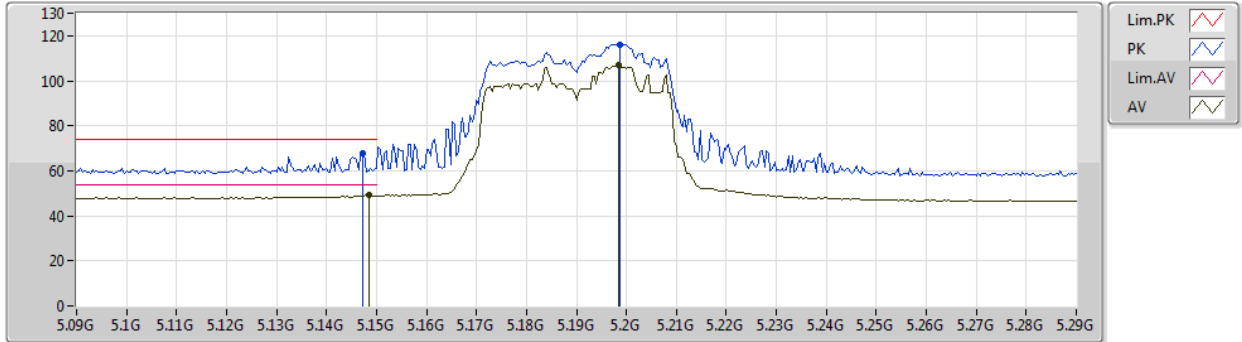


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	49.30	54.00	-4.70	6.81	3	Vertical	348	1.50	-	42.49	31.80	9.06	34.05
AV	5.1956G	103.08	Inf	-Inf	6.63	3	Vertical	348	1.50	-	96.45	31.62	9.06	34.05
PK	5.15G	71.05	74.00	-2.95	6.81	3	Vertical	348	1.50	-	64.24	31.80	9.06	34.05
PK	5.1956G	113.88	Inf	-Inf	6.63	3	Vertical	348	1.50	-	107.25	31.62	9.06	34.05

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

11/09/2019

5190MHz\_TX



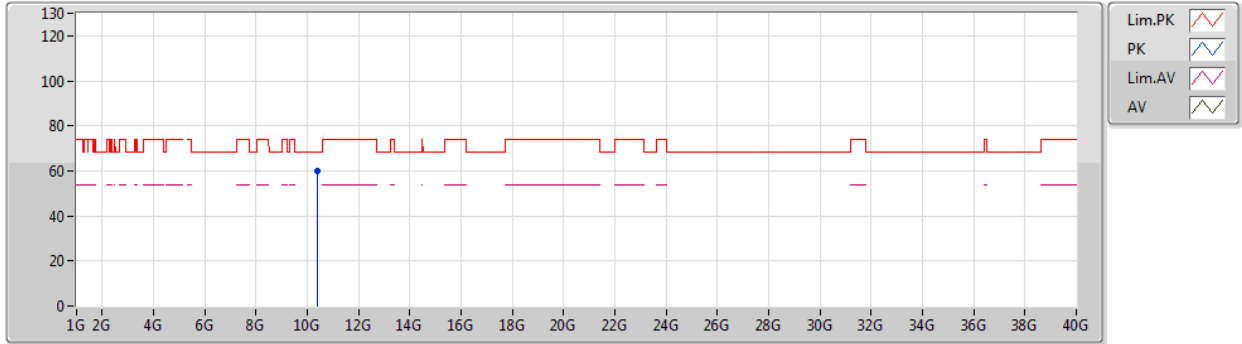
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	49.24	54.00	-4.76	6.82	3	Horizontal	1	1.13	-	42.42	31.81	9.06	34.05
AV	5.1984G	106.76	Inf	-Inf	6.62	3	Horizontal	1	1.13	-	100.14	31.61	9.06	34.05
PK	5.1472G	67.93	74.00	-6.07	6.82	3	Horizontal	1	1.13	-	61.11	31.81	9.06	34.05
PK	5.1988G	116.03	Inf	-Inf	6.61	3	Horizontal	1	1.13	-	109.42	31.60	9.06	34.05



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

11/09/2019

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	10.38225G	59.74	68.20	-8.46	16.83	3	Vertical	271	2.08	-	42.91	39.40	11.96	34.53

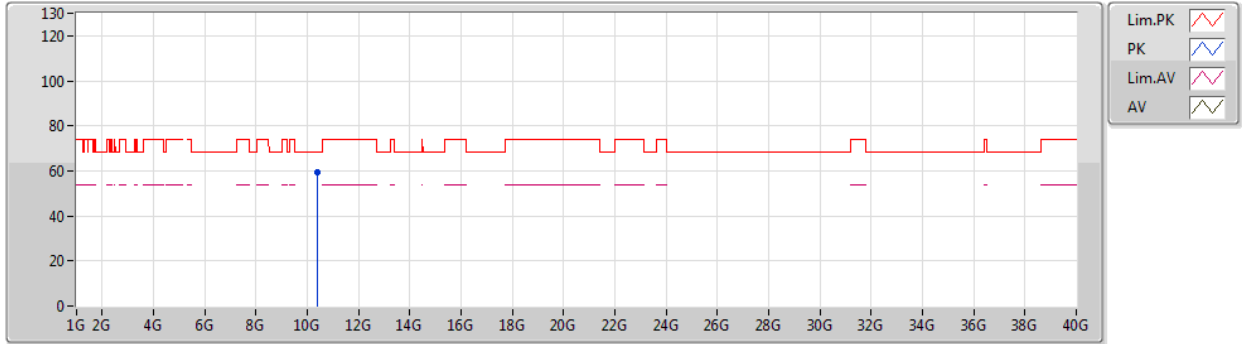




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5190MHz\_TX



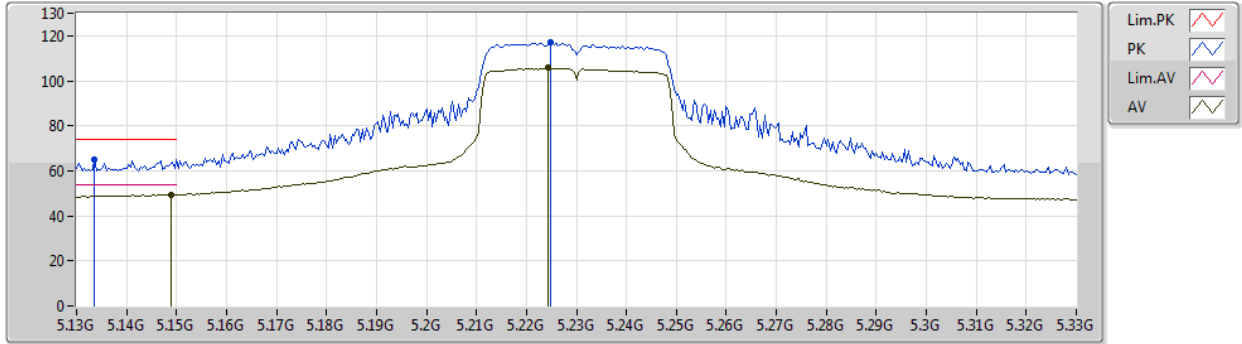
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38055G	59.33	68.20	-8.87	16.82	3	Horizontal	228	2.52	-	42.51	39.39	11.96	34.53



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

11/09/2019

5230MHz\_TX

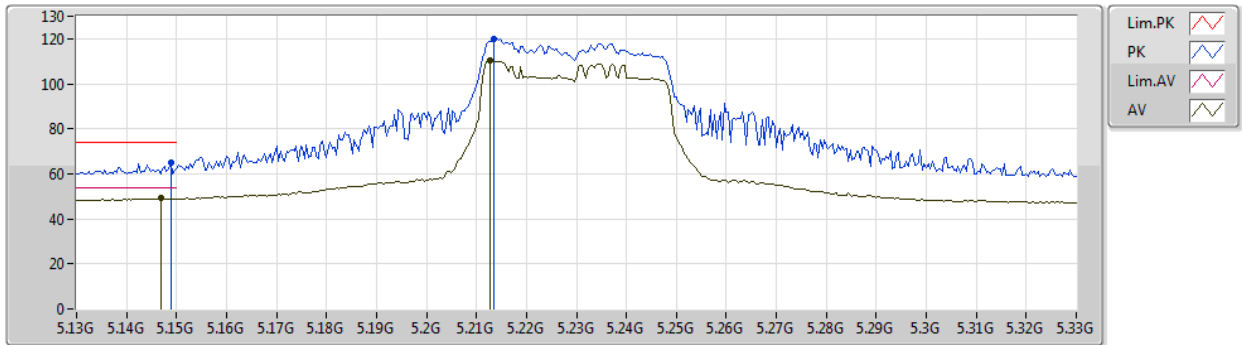


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	49.54	54.00	-4.46	6.81	3	Vertical	360	1.50	-	42.73	31.80	9.06	34.05
AV	5.2244G	105.79	Inf	-Inf	6.52	3	Vertical	360	1.50	-	99.27	31.50	9.07	34.05
PK	5.1336G	64.84	74.00	-9.16	6.88	3	Vertical	360	1.50	-	57.96	31.87	9.06	34.05
PK	5.2248G	117.07	Inf	-Inf	6.52	3	Vertical	360	1.50	-	110.55	31.50	9.07	34.05

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

11/09/2019

5230MHz\_TX



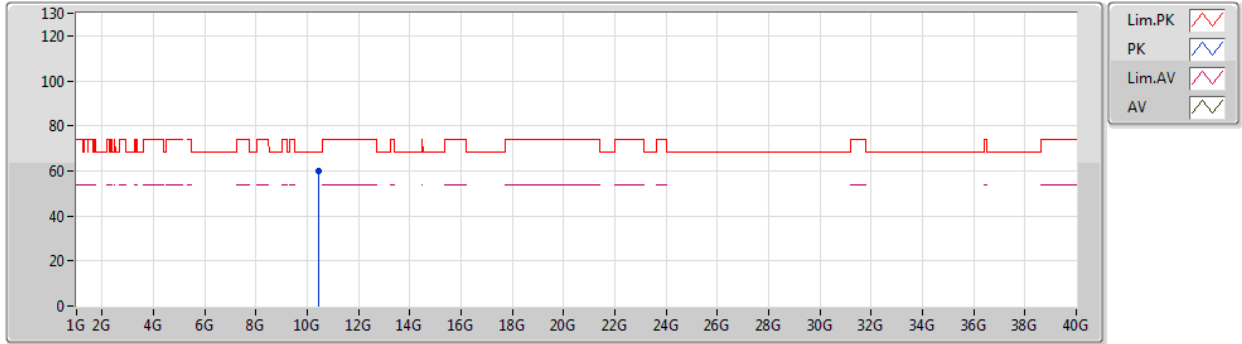
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1468G	49.06	54.00	-4.94	6.82	3	Horizontal	340	1.47	-	42.24	31.81	9.06	34.05
AV	5.2128G	110.31	Inf	-Inf	6.56	3	Horizontal	340	1.47	-	103.75	31.55	9.06	34.05
PK	5.1488G	64.74	74.00	-9.26	6.81	3	Horizontal	340	1.47	-	57.93	31.80	9.06	34.05
PK	5.2136G	119.91	Inf	-Inf	6.57	3	Horizontal	340	1.47	-	113.34	31.55	9.07	34.05



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

11/09/2019

5230MHz\_TX



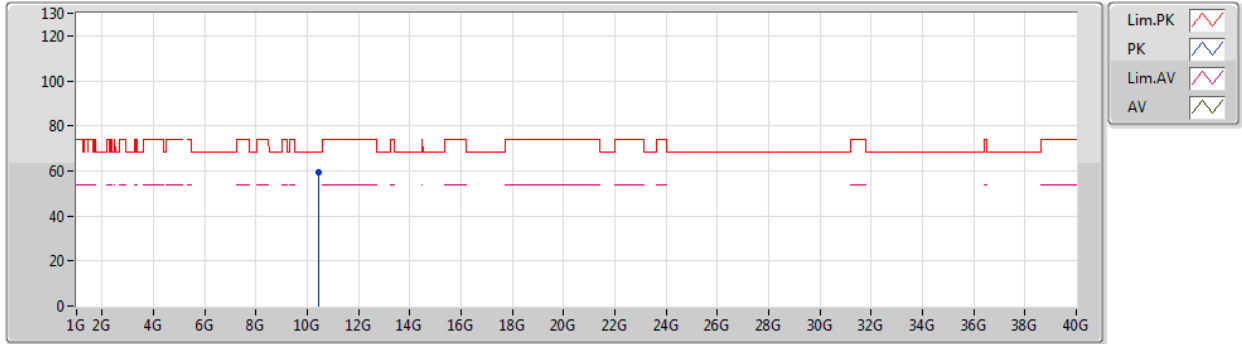
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PK	10.46155G	59.69	68.20	-8.51	17.02	3	Vertical	176	1.50	-	42.67	39.50	12.00	34.48



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

11/09/2019

5230MHz\_TX



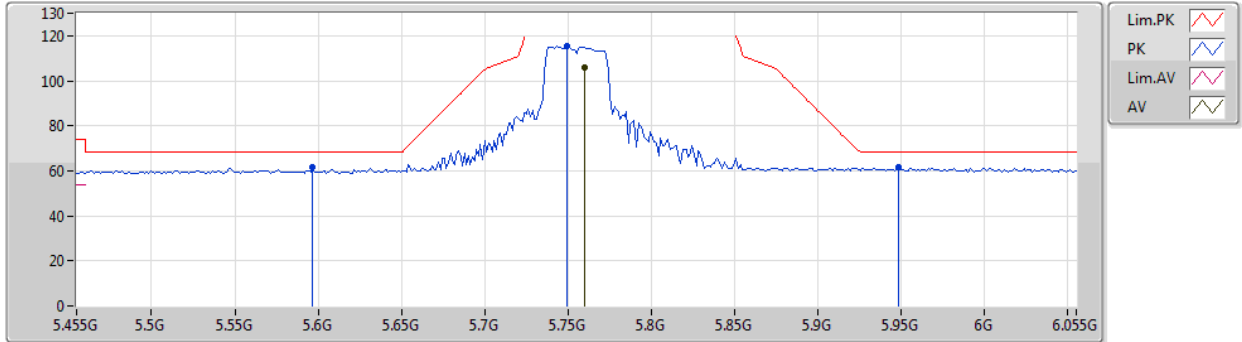
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.46057G	59.57	68.20	-8.63	17.02	3	Horizontal	1	1.50	-	42.55	39.50	12.00	34.48



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

11/09/2019

5755MHz\_TX



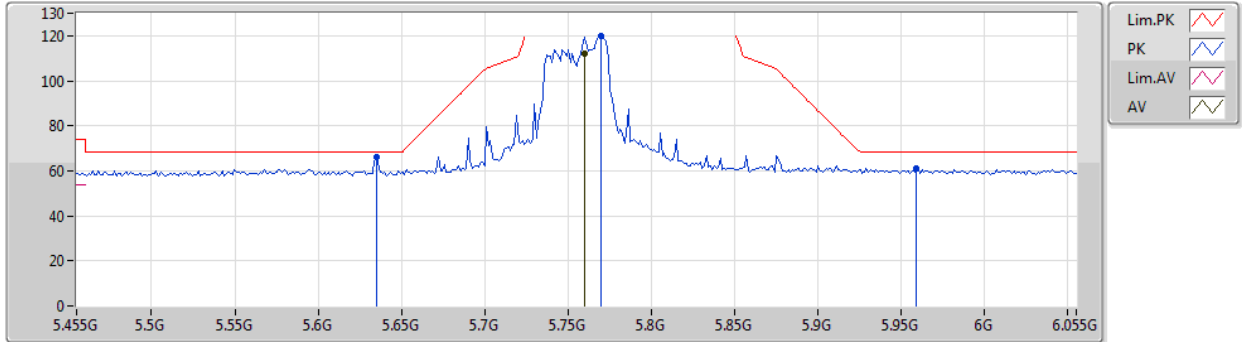
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	106.05	Inf	-Inf	7.32	3	Vertical	334	1.50	-	98.73	31.98	9.42	34.08
PK	5.5966G	61.42	68.20	-6.78	6.76	3	Vertical	334	1.50	-	54.66	31.61	9.22	34.07
PK	5.749G	115.56	Inf	-Inf	7.28	3	Vertical	334	1.50	-	108.28	31.95	9.40	34.07
PK	5.9482G	61.43	68.20	-6.77	7.86	3	Vertical	334	1.50	-	53.57	32.40	9.54	34.08



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

11/09/2019

5755MHz\_TX



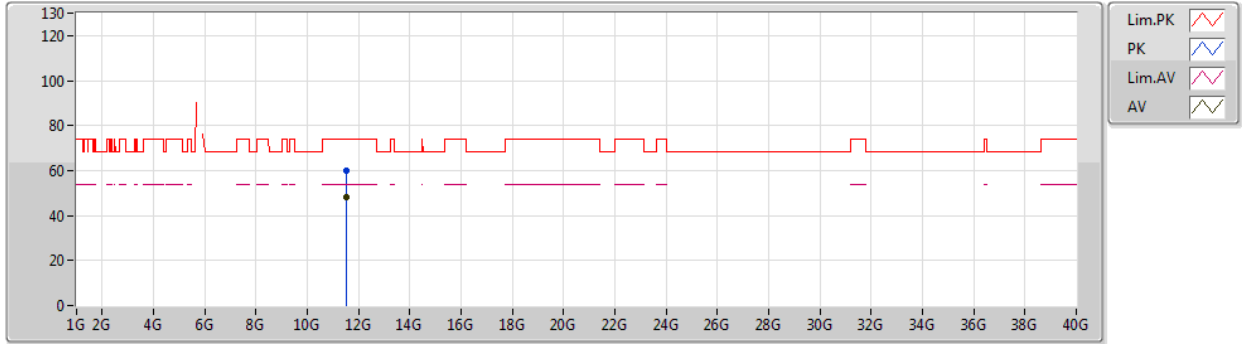
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	112.08	Inf	-Inf	7.32	3	Horizontal	7	1.64	-	104.76	31.98	9.42	34.08
PK	5.635G	66.18	68.20	-2.02	6.87	3	Horizontal	7	1.64	-	59.31	31.67	9.27	34.07
PK	5.7694G	120.01	Inf	-Inf	7.36	3	Horizontal	7	1.64	-	112.65	32.01	9.43	34.08
PK	5.959G	60.86	68.20	-7.34	7.86	3	Horizontal	7	1.64	-	53.00	32.40	9.54	34.08



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

11/09/2019

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	11.50993G	48.45	54.00	-5.55	17.96	3	Vertical	159	3.00	-	30.49	39.54	12.61	34.19
PK	11.51228G	60.21	74.00	-13.79	17.95	3	Vertical	159	3.00	-	42.26	39.53	12.61	34.19

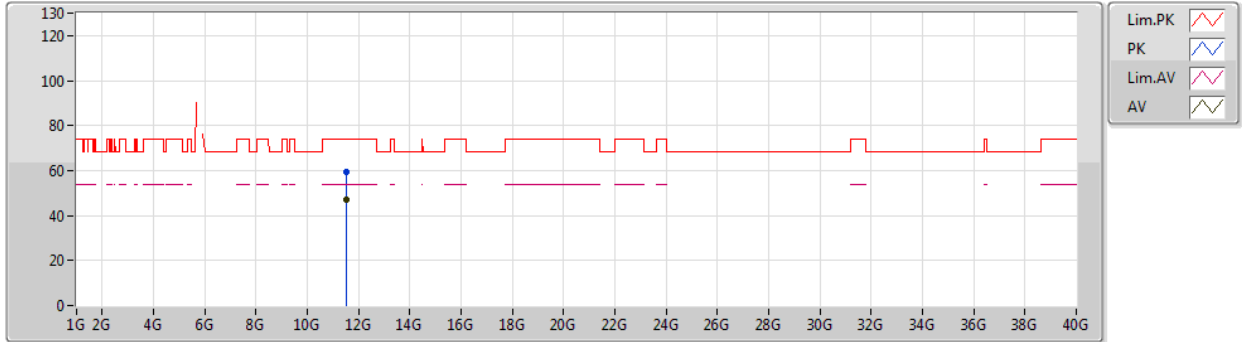




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5755MHz\_TX



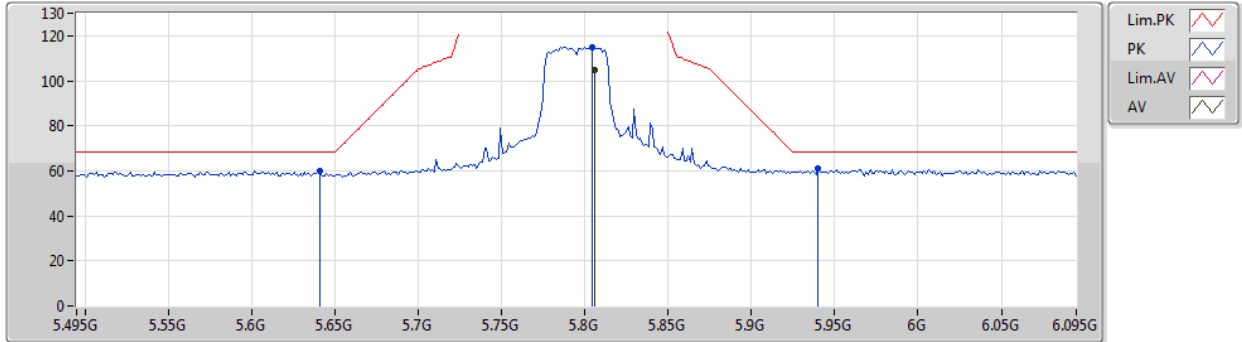
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51054G	46.97	54.00	-7.03	17.96	3	Horizontal	29	1.82	-	29.01	39.54	12.61	34.19
PK	11.50911G	59.58	74.00	-14.42	17.96	3	Horizontal	29	1.82	-	41.62	39.54	12.61	34.19



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

11/09/2019

5795MHz\_TX



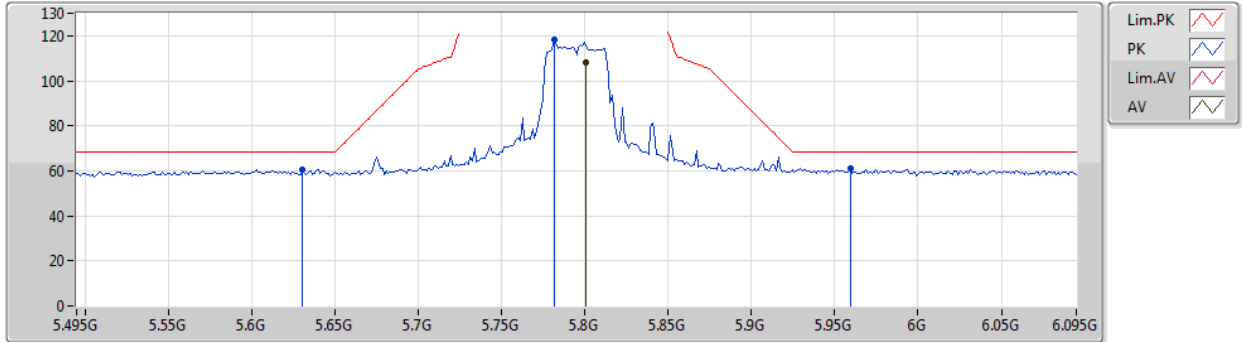
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8058G	104.65	Inf	-Inf	7.51	3	Vertical	356	1.50	-	97.14	32.12	9.47	34.08
PK	5.6414G	59.96	68.20	-8.24	6.88	3	Vertical	356	1.50	-	53.08	31.68	9.27	34.07
PK	5.8046G	115.15	Inf	-Inf	7.50	3	Vertical	356	1.50	-	107.65	32.11	9.47	34.08
PK	5.9402G	60.90	68.20	-7.30	7.85	3	Vertical	356	1.50	-	53.05	32.40	9.53	34.08



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

11/09/2019

5795MHz\_TX



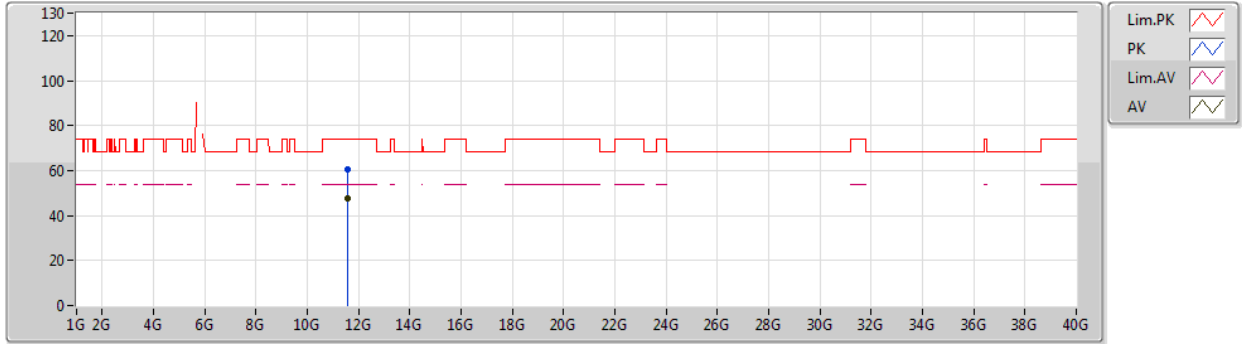
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.801G	107.98	Inf	-Inf	7.49	3	Horizontal	10	1.67	-	100.49	32.10	9.47	34.08
PK	5.6306G	60.72	68.20	-7.48	6.85	3	Horizontal	10	1.67	-	53.87	31.66	9.26	34.07
PK	5.7818G	118.22	Inf	-Inf	7.41	3	Horizontal	10	1.67	-	110.81	32.05	9.44	34.08
PK	5.9594G	61.04	68.20	-7.16	7.86	3	Horizontal	10	1.67	-	53.18	32.40	9.54	34.08



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

11/09/2019

5795MHz\_TX



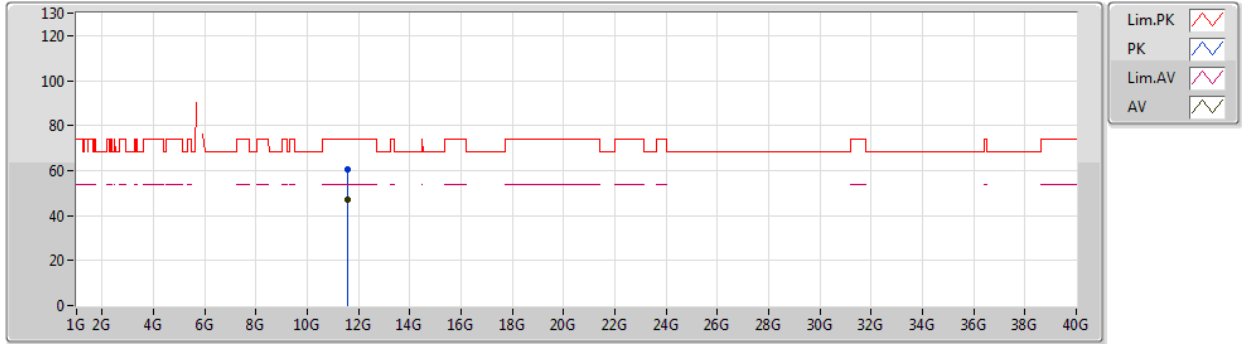
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58975G	47.69	54.00	-6.31	17.89	3	Vertical	121	1.89	-	29.80	39.43	12.66	34.20
PK	11.59182G	60.29	74.00	-13.71	17.89	3	Vertical	121	1.89	-	42.40	39.43	12.66	34.20



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

11/09/2019

5795MHz\_TX



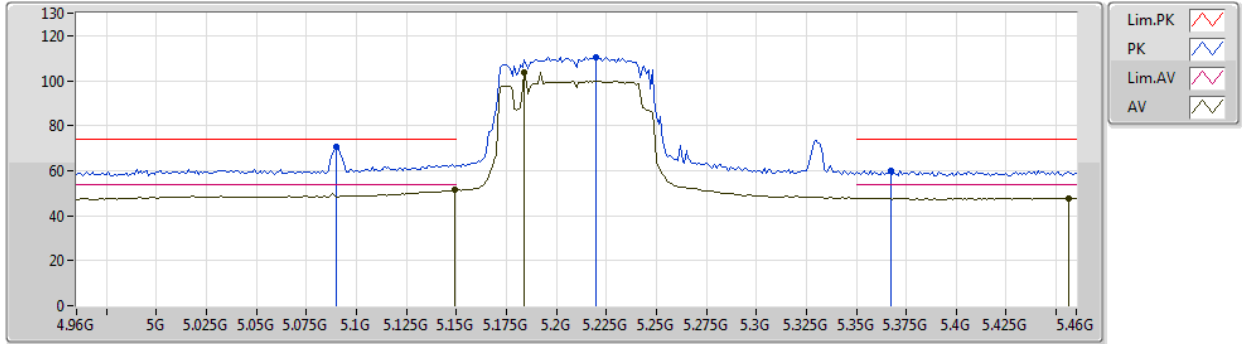
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59173G	47.34	54.00	-6.66	17.89	3	Horizontal	4	2.07	-	29.45	39.43	12.66	34.20
PK	11.58928G	60.25	74.00	-13.75	17.89	3	Horizontal	4	2.07	-	42.36	39.43	12.66	34.20



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

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5210MHz\_TX



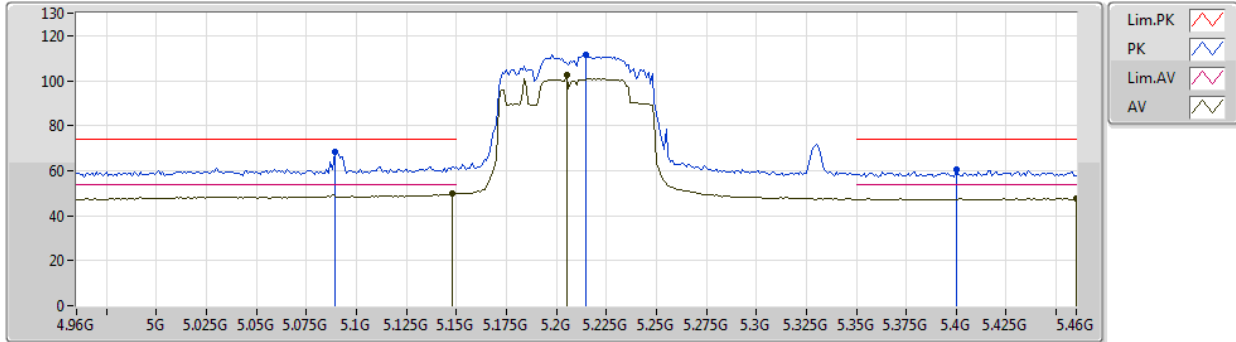
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	51.41	54.00	-2.59	6.81	3	Vertical	0	1.50	-	44.60	31.80	9.06	34.05
AV	5.184G	103.77	Inf	-Inf	6.67	3	Vertical	0	1.50	-	97.10	31.66	9.06	34.05
AV	5.456G	47.89	54.00	-6.11	6.78	3	Vertical	0	1.50	-	41.11	31.67	9.18	34.07
PK	5.09G	70.74	74.00	-3.26	6.96	3	Vertical	0	1.50	-	63.78	31.95	9.06	34.05
PK	5.22G	110.55	Inf	-Inf	6.54	3	Vertical	0	1.50	-	104.01	31.52	9.07	34.05
PK	5.367G	60.05	74.00	-13.95	6.49	3	Vertical	0	1.50	-	53.56	31.40	9.15	34.06



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

11/09/2019

5210MHz\_TX



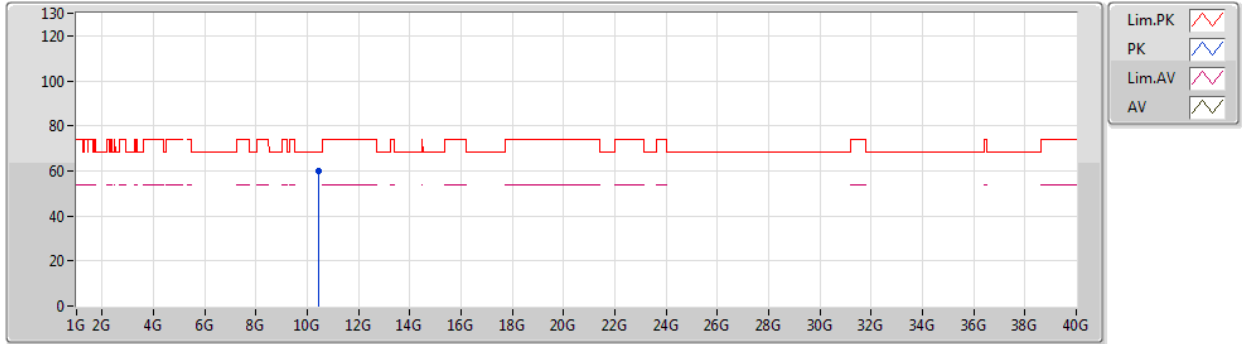
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	49.75	54.00	-4.25	6.82	3	Horizontal	0	1.93	-	42.93	31.81	9.06	34.05
AV	5.205G	102.82	Inf	-Inf	6.59	3	Horizontal	0	1.93	-	96.23	31.58	9.06	34.05
AV	5.46G	47.84	54.00	-6.16	6.79	3	Horizontal	0	1.93	-	41.05	31.68	9.18	34.07
PK	5.089G	68.13	74.00	-5.87	6.96	3	Horizontal	0	1.93	-	61.17	31.95	9.06	34.05
PK	5.215G	111.67	Inf	-Inf	6.56	3	Horizontal	0	1.93	-	105.11	31.54	9.07	34.05
PK	5.4G	60.49	74.00	-13.51	6.61	3	Horizontal	0	1.93	-	53.88	31.50	9.17	34.06



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

11/09/2019

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	10.42142G	60.06	68.20	-8.14	16.92	3	Vertical	239	2.89	-	43.14	39.45	11.98	34.51

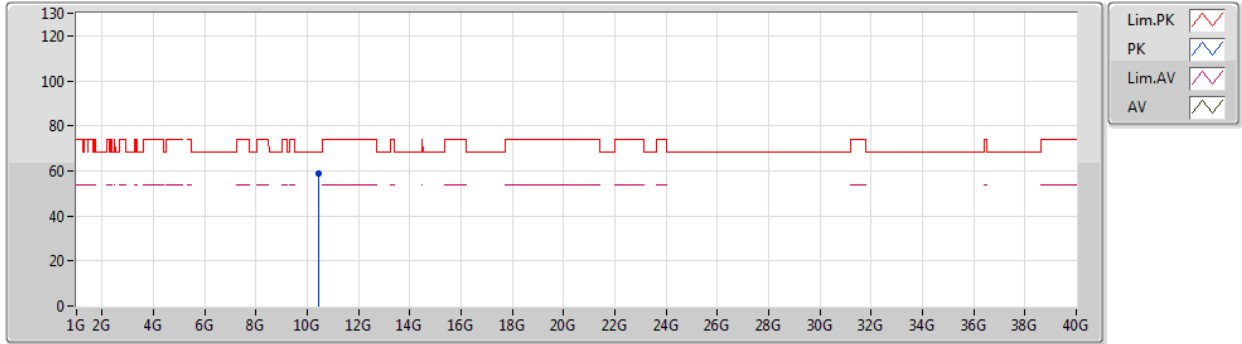




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

11/09/2019

5210MHz\_TX



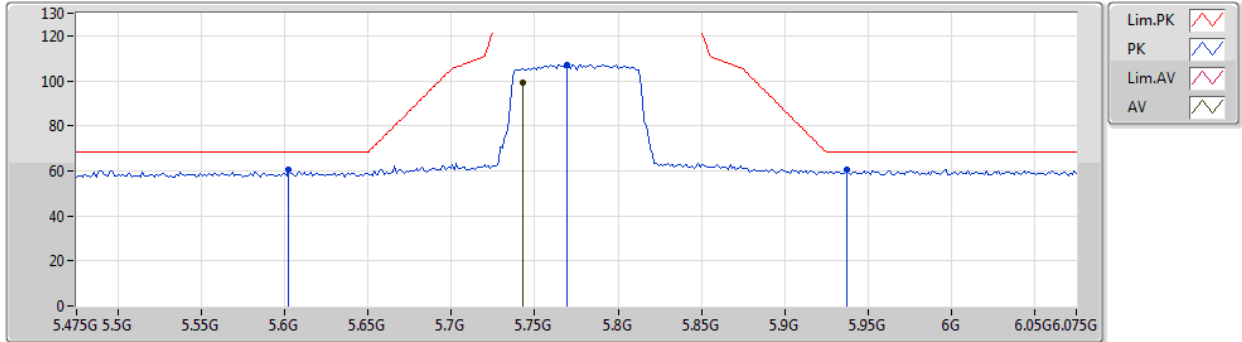
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42224G	58.96	68.20	-9.24	16.92	3	Horizontal	353	1.50	-	42.04	39.45	11.98	34.51



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

11/09/2019

5775MHz\_TX



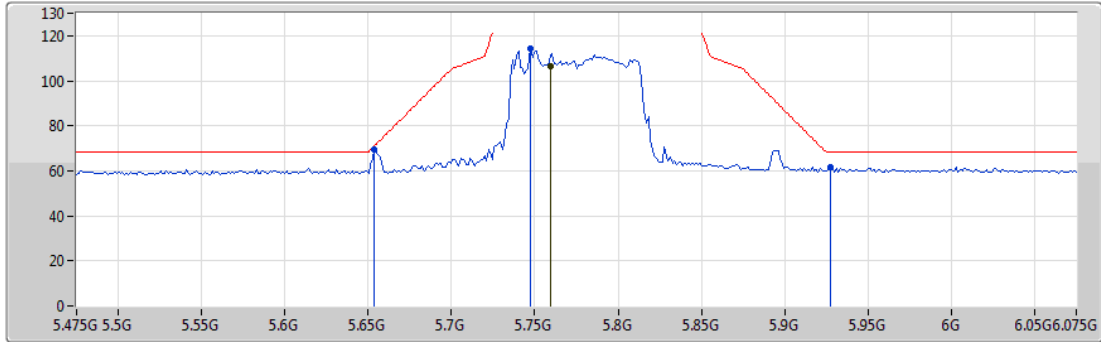
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	98.93	Inf	-Inf	7.26	3	Vertical	357	1.50	-	91.67	31.93	9.40	34.07
PK	5.6022G	60.68	68.20	-7.52	6.76	3	Vertical	357	1.50	-	53.92	31.60	9.23	34.07
PK	5.769G	107.12	Inf	-Inf	7.36	3	Vertical	357	1.50	-	99.76	32.01	9.43	34.08
PK	5.937G	60.75	68.20	-7.45	7.85	3	Vertical	357	1.50	-	52.90	32.40	9.53	34.08



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

11/09/2019

5775MHz\_TX



Legend for the spectrum plot:

- Lim.PK (Red line with peaks)
- PK (Blue line with peaks)
- Lim.AV (Red line with valleys)
- AV (Blue line with valleys)

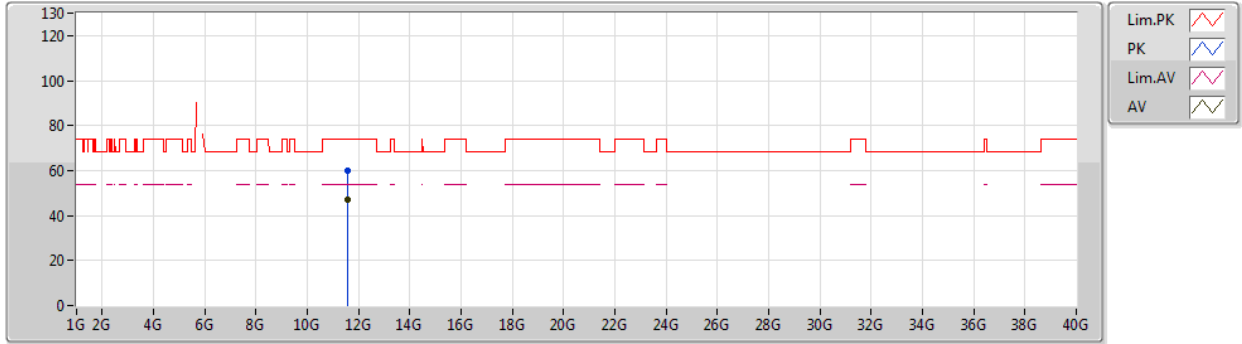
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7594G	106.58	Inf	-Inf	7.32	3	Horizontal	6	1.43	-	99.26	31.98	9.42	34.08
PK	5.6538G	69.36	71.01	-1.65	6.93	3	Horizontal	6	1.43	-	62.43	31.71	9.29	34.07
PK	5.7474G	114.19	Inf	-Inf	7.27	3	Horizontal	6	1.43	-	106.92	31.94	9.40	34.07
PK	5.9274G	61.36	68.20	-6.84	7.85	3	Horizontal	6	1.43	-	53.51	32.40	9.53	34.08



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

11/09/2019

5775MHz\_TX



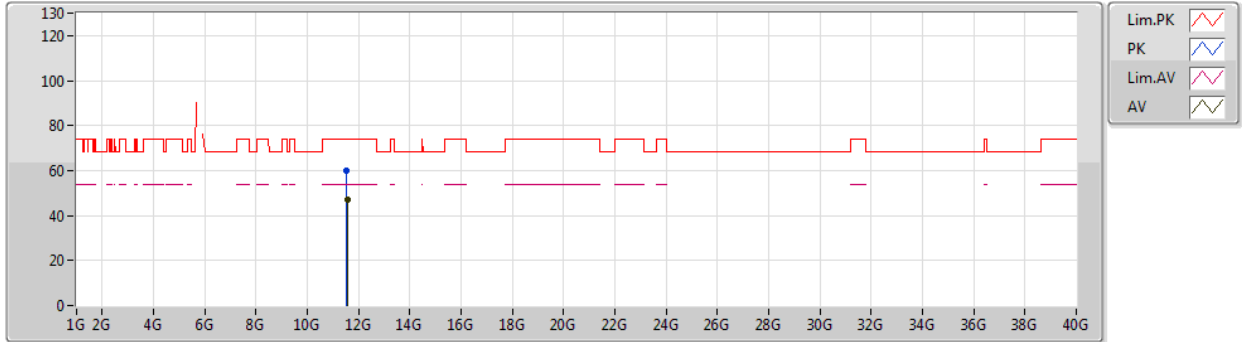
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AV	11.54992G	47.25	54.00	-6.75	17.93	3	Vertical	168	1.75	-	29.32	39.49	12.63	34.19
PK	11.54974G	60.04	74.00	-13.96	17.93	3	Vertical	168	1.75	-	42.11	39.49	12.63	34.19



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

11/09/2019

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	11.5519G	46.93	54.00	-7.07	17.92	3	Horizontal	326	1.54	-	29.01	39.48	12.63	34.19
PK	11.54852G	60.20	74.00	-13.80	17.93	3	Horizontal	326	1.54	-	42.27	39.49	12.63	34.19



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	49.84	54.00	-4.16	3	Horizontal	347	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	51.19	54.00	-2.81	3	Horizontal	340	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.149G	50.89	54.00	-3.11	3	Horizontal	319	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.57069G	49.12	54.00	-4.88	3	Horizontal	286	1.00	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	11.59183G	48.60	54.00	-5.40	3	Vertical	322	2.09	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	11.54998G	48.42	54.00	-5.58	3	Vertical	158	2.94	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	48.53	54.00	-5.47	3	Vertical	0	1.50	-
5180MHz	Pass	AV	5.1806G	108.87	Inf	-Inf	3	Vertical	0	1.50	-
5180MHz	Pass	PK	5.1458G	61.59	74.00	-12.41	3	Vertical	0	1.50	-
5180MHz	Pass	PK	5.181G	117.70	Inf	-Inf	3	Vertical	0	1.50	-
5180MHz	Pass	AV	5.15G	49.84	54.00	-4.16	3	Horizontal	347	1.50	-
5180MHz	Pass	AV	5.1826G	103.05	Inf	-Inf	3	Horizontal	347	1.50	-
5180MHz	Pass	PK	5.1496G	64.08	74.00	-9.92	3	Horizontal	347	1.50	-
5180MHz	Pass	PK	5.1826G	114.43	Inf	-Inf	3	Horizontal	347	1.50	-
5180MHz	Pass	PK	10.36014G	60.03	68.20	-8.17	3	Vertical	266	2.05	-
5180MHz	Pass	PK	10.36202G	59.17	68.20	-9.03	3	Horizontal	37	2.21	-
5200MHz	Pass	AV	5.15G	48.10	54.00	-5.90	3	Vertical	14	1.11	-
5200MHz	Pass	AV	5.2048G	110.33	Inf	-Inf	3	Vertical	14	1.11	-
5200MHz	Pass	PK	5.1492G	59.94	74.00	-14.06	3	Vertical	14	1.11	-
5200MHz	Pass	PK	5.2076G	117.17	Inf	-Inf	3	Vertical	14	1.11	-
5200MHz	Pass	AV	5.1248G	47.98	54.00	-6.02	3	Horizontal	336	1.50	-
5200MHz	Pass	AV	5.2024G	103.05	Inf	-Inf	3	Horizontal	336	1.50	-
5200MHz	Pass	PK	5.1492G	60.46	74.00	-13.54	3	Horizontal	336	1.50	-
5200MHz	Pass	PK	5.204G	113.99	Inf	-Inf	3	Horizontal	336	1.50	-
5200MHz	Pass	PK	10.40093G	59.65	68.20	-8.55	3	Vertical	170	1.59	-
5200MHz	Pass	PK	10.40006G	59.70	68.20	-8.50	3	Horizontal	109	1.50	-
5240MHz	Pass	AV	5.0912G	48.23	54.00	-5.77	3	Vertical	2	1.43	-
5240MHz	Pass	AV	5.2424G	112.22	Inf	-Inf	3	Vertical	2	1.43	-
5240MHz	Pass	AV	5.3756G	46.67	54.00	-7.33	3	Vertical	2	1.43	-
5240MHz	Pass	PK	5.144G	60.36	74.00	-13.64	3	Vertical	2	1.43	-
5240MHz	Pass	PK	5.2418G	120.68	Inf	-Inf	3	Vertical	2	1.43	-
5240MHz	Pass	PK	5.3618G	61.74	74.00	-12.26	3	Vertical	2	1.43	-
5240MHz	Pass	AV	5.09G	47.97	54.00	-6.03	3	Horizontal	342	1.50	-
5240MHz	Pass	AV	5.2382G	102.06	Inf	-Inf	3	Horizontal	342	1.50	-
5240MHz	Pass	AV	5.3534G	46.45	54.00	-7.55	3	Horizontal	342	1.50	-
5240MHz	Pass	PK	5.0948G	60.19	74.00	-13.81	3	Horizontal	342	1.50	-
5240MHz	Pass	PK	5.237G	112.57	Inf	-Inf	3	Horizontal	342	1.50	-
5240MHz	Pass	PK	5.3642G	58.92	74.00	-15.08	3	Horizontal	342	1.50	-
5240MHz	Pass	PK	10.48183G	59.65	68.20	-8.55	3	Vertical	267	1.72	-
5240MHz	Pass	PK	10.48122G	60.01	68.20	-8.19	3	Horizontal	222	1.86	-
5745MHz	Pass	AV	5.739G	109.49	Inf	-Inf	3	Vertical	357	1.36	-
5745MHz	Pass	PK	5.5662G	59.64	68.20	-8.56	3	Vertical	357	1.36	-
5745MHz	Pass	PK	5.745G	117.32	Inf	-Inf	3	Vertical	357	1.36	-
5745MHz	Pass	PK	5.9586G	61.02	68.20	-7.18	3	Vertical	357	1.36	-
5745MHz	Pass	AV	5.7414G	102.40	Inf	-Inf	3	Horizontal	4	1.50	-
5745MHz	Pass	PK	5.4726G	59.84	68.20	-8.36	3	Horizontal	4	1.50	-
5745MHz	Pass	PK	5.7498G	113.16	Inf	-Inf	3	Horizontal	4	1.50	-
5745MHz	Pass	PK	5.9322G	60.54	68.20	-7.66	3	Horizontal	4	1.50	-
5745MHz	Pass	AV	11.49001G	48.53	54.00	-5.47	3	Vertical	162	2.97	-
5745MHz	Pass	PK	11.49196G	61.89	74.00	-12.11	3	Vertical	162	2.97	-
5745MHz	Pass	AV	11.49063G	46.90	54.00	-7.10	3	Horizontal	122	1.50	-
5745MHz	Pass	PK	11.48887G	60.00	74.00	-14.00	3	Horizontal	122	1.50	-
5785MHz	Pass	AV	5.7874G	104.96	Inf	-Inf	3	Vertical	347	1.38	-



RSE TX above 1GHz\_Group 3\_Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.575G	60.14	68.20	-8.06	3	Vertical	347	1.38	-
5785MHz	Pass	PK	5.7802G	115.00	Inf	-Inf	3	Vertical	347	1.38	-
5785MHz	Pass	PK	5.9866G	60.60	68.20	-7.60	3	Vertical	347	1.38	-
5785MHz	Pass	AV	5.7826G	102.70	Inf	-Inf	3	Horizontal	325	1.50	-
5785MHz	Pass	PK	5.5342G	60.10	68.20	-8.10	3	Horizontal	325	1.50	-
5785MHz	Pass	PK	5.7874G	114.05	Inf	-Inf	3	Horizontal	325	1.50	-
5785MHz	Pass	PK	5.977G	60.14	68.20	-8.06	3	Horizontal	325	1.50	-
5785MHz	Pass	AV	11.5709G	49.03	54.00	-4.97	3	Vertical	286	1.00	-
5785MHz	Pass	PK	11.56906G	61.98	74.00	-12.02	3	Vertical	286	1.00	-
5785MHz	Pass	AV	11.57069G	49.12	54.00	-4.88	3	Horizontal	286	1.00	-
5785MHz	Pass	PK	11.57046G	62.05	74.00	-11.95	3	Horizontal	286	1.00	-
5825MHz	Pass	AV	5.8226G	105.40	Inf	-Inf	3	Vertical	352	1.50	-
5825MHz	Pass	PK	5.5286G	59.25	68.20	-8.95	3	Vertical	352	1.50	-
5825MHz	Pass	PK	5.8202G	116.33	Inf	-Inf	3	Vertical	352	1.50	-
5825MHz	Pass	PK	5.9486G	60.66	68.20	-7.54	3	Vertical	352	1.50	-
5825MHz	Pass	AV	5.8286G	101.95	Inf	-Inf	3	Horizontal	328	1.50	-
5825MHz	Pass	PK	5.5358G	60.08	68.20	-8.12	3	Horizontal	328	1.50	-
5825MHz	Pass	PK	5.8214G	112.98	Inf	-Inf	3	Horizontal	328	1.50	-
5825MHz	Pass	PK	5.951G	60.59	68.20	-7.61	3	Horizontal	328	1.50	-
5825MHz	Pass	AV	11.64912G	48.66	54.00	-5.34	3	Vertical	288	1.00	-
5825MHz	Pass	PK	11.6518G	61.68	74.00	-12.32	3	Vertical	288	1.00	-
5825MHz	Pass	AV	11.65024G	47.16	54.00	-6.84	3	Horizontal	194	1.65	-
5825MHz	Pass	PK	11.6513G	59.90	74.00	-14.10	3	Horizontal	194	1.65	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1472G	48.55	54.00	-5.45	3	Vertical	352	1.00	-
5190MHz	Pass	AV	5.184G	106.51	Inf	-Inf	3	Vertical	352	1.00	-
5190MHz	Pass	PK	5.1472G	67.30	74.00	-6.70	3	Vertical	352	1.00	-
5190MHz	Pass	PK	5.2076G	111.56	Inf	-Inf	3	Vertical	352	1.00	-
5190MHz	Pass	AV	5.15G	51.19	54.00	-2.81	3	Horizontal	340	1.50	-
5190MHz	Pass	AV	5.1956G	100.36	Inf	-Inf	3	Horizontal	340	1.50	-
5190MHz	Pass	PK	5.1428G	66.05	74.00	-7.95	3	Horizontal	340	1.50	-
5190MHz	Pass	PK	5.2068G	112.47	Inf	-Inf	3	Horizontal	340	1.50	-
5190MHz	Pass	PK	10.38028G	60.83	68.20	-7.37	3	Vertical	164	1.72	-
5190MHz	Pass	PK	10.38086G	59.55	68.20	-8.65	3	Horizontal	180	1.97	-
5230MHz	Pass	AV	5.148G	47.79	54.00	-6.21	3	Vertical	359	1.42	-
5230MHz	Pass	AV	5.2128G	107.89	Inf	-Inf	3	Vertical	359	1.42	-
5230MHz	Pass	PK	5.1496G	62.94	74.00	-11.06	3	Vertical	359	1.42	-
5230MHz	Pass	PK	5.2136G	117.03	Inf	-Inf	3	Vertical	359	1.42	-
5230MHz	Pass	AV	5.1428G	47.89	54.00	-6.11	3	Horizontal	343	1.14	-
5230MHz	Pass	AV	5.2276G	99.37	Inf	-Inf	3	Horizontal	343	1.14	-
5230MHz	Pass	PK	5.1316G	60.51	74.00	-13.49	3	Horizontal	343	1.14	-
5230MHz	Pass	PK	5.2232G	110.54	Inf	-Inf	3	Horizontal	343	1.14	-
5230MHz	Pass	PK	10.46006G	60.15	68.20	-8.05	3	Vertical	167	1.67	-
5230MHz	Pass	PK	10.45957G	59.69	68.20	-8.51	3	Horizontal	48	1.50	-
5755MHz	Pass	AV	5.7598G	109.34	Inf	-Inf	3	Vertical	14	1.63	-
5755MHz	Pass	PK	5.5066G	60.19	68.20	-8.01	3	Vertical	14	1.63	-
5755MHz	Pass	PK	5.7598G	116.23	Inf	-Inf	3	Vertical	14	1.63	-
5755MHz	Pass	PK	5.9374G	61.11	68.20	-7.09	3	Vertical	14	1.63	-
5755MHz	Pass	AV	5.7406G	99.52	Inf	-Inf	3	Horizontal	7	1.50	-





RSE TX above 1GHz\_Group 3\_Beamforming

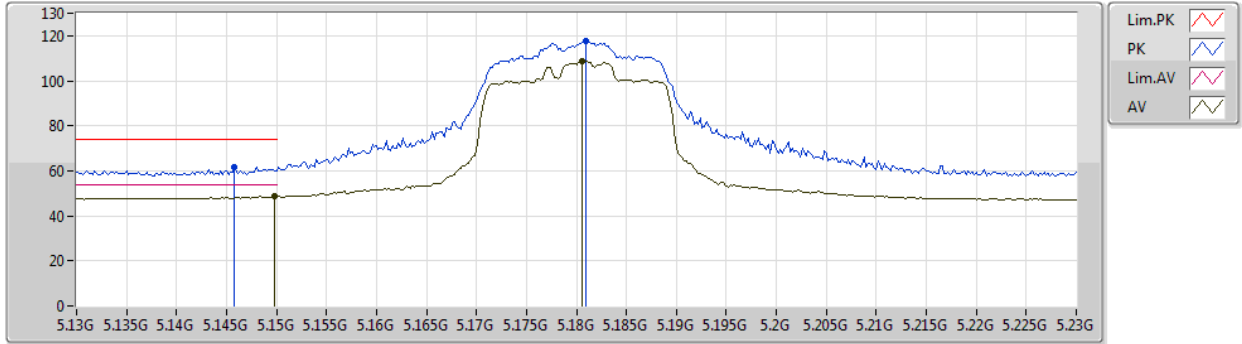
Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.629G	60.04	68.20	-8.16	3	Horizontal	7	1.50	-
5755MHz	Pass	PK	5.7478G	109.65	Inf	-Inf	3	Horizontal	7	1.50	-
5755MHz	Pass	PK	5.9434G	60.06	68.20	-8.14	3	Horizontal	7	1.50	-
5755MHz	Pass	AV	11.50979G	48.10	54.00	-5.90	3	Vertical	160	2.93	-
5755MHz	Pass	PK	11.51026G	60.37	74.00	-13.63	3	Vertical	160	2.93	-
5755MHz	Pass	AV	11.51189G	46.87	54.00	-7.13	3	Horizontal	71	1.25	-
5755MHz	Pass	PK	11.51138G	60.01	74.00	-13.99	3	Horizontal	71	1.25	-
5795MHz	Pass	AV	5.8106G	106.65	Inf	-Inf	3	Vertical	359	1.07	-
5795MHz	Pass	PK	5.6186G	59.73	68.20	-8.47	3	Vertical	359	1.07	-
5795MHz	Pass	PK	5.8106G	116.55	Inf	-Inf	3	Vertical	359	1.07	-
5795MHz	Pass	PK	5.9282G	61.51	68.20	-6.69	3	Vertical	359	1.07	-
5795MHz	Pass	AV	5.789G	101.12	Inf	-Inf	3	Horizontal	354	1.50	-
5795MHz	Pass	PK	5.6438G	60.09	68.20	-8.11	3	Horizontal	354	1.50	-
5795MHz	Pass	PK	5.789G	111.18	Inf	-Inf	3	Horizontal	354	1.50	-
5795MHz	Pass	PK	5.9318G	60.36	68.20	-7.84	3	Horizontal	354	1.50	-
5795MHz	Pass	AV	11.59183G	48.60	54.00	-5.40	3	Vertical	322	2.09	-
5795MHz	Pass	PK	11.58785G	61.41	74.00	-12.59	3	Vertical	322	2.09	-
5795MHz	Pass	AV	11.59077G	47.04	54.00	-6.96	3	Horizontal	213	1.50	-
5795MHz	Pass	PK	11.58757G	60.03	74.00	-13.97	3	Horizontal	213	1.50	-
802.11ax HEW80-BF_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.125G	49.74	54.00	-4.26	3	Vertical	346	1.00	-
5210MHz	Pass	AV	5.184G	102.52	Inf	-Inf	3	Vertical	346	1.00	-
5210MHz	Pass	AV	5.457G	46.90	54.00	-7.10	3	Vertical	346	1.00	-
5210MHz	Pass	PK	5.09G	66.04	74.00	-7.96	3	Vertical	346	1.00	-
5210MHz	Pass	PK	5.208G	110.18	Inf	-Inf	3	Vertical	346	1.00	-
5210MHz	Pass	PK	5.444G	59.57	74.00	-14.43	3	Vertical	346	1.00	-
5210MHz	Pass	AV	5.149G	50.89	54.00	-3.11	3	Horizontal	319	1.50	-
5210MHz	Pass	AV	5.205G	98.28	Inf	-Inf	3	Horizontal	319	1.50	-
5210MHz	Pass	AV	5.42G	46.80	54.00	-7.20	3	Horizontal	319	1.50	-
5210MHz	Pass	PK	5.147G	64.18	74.00	-9.82	3	Horizontal	319	1.50	-
5210MHz	Pass	PK	5.207G	108.20	Inf	-Inf	3	Horizontal	319	1.50	-
5210MHz	Pass	PK	5.438G	58.94	74.00	-15.06	3	Horizontal	319	1.50	-
5210MHz	Pass	PK	10.41995G	58.96	68.20	-9.24	3	Vertical	269	2.56	-
5210MHz	Pass	PK	10.42023G	59.39	68.20	-8.81	3	Horizontal	18	1.39	-
5775MHz	Pass	AV	5.7606G	105.86	Inf	-Inf	3	Vertical	334	1.35	-
5775MHz	Pass	PK	5.655G	66.09	71.90	-5.81	3	Vertical	334	1.35	-
5775MHz	Pass	PK	5.7714G	112.12	Inf	-Inf	3	Vertical	334	1.35	-
5775MHz	Pass	PK	5.9382G	60.65	68.20	-7.55	3	Vertical	334	1.35	-
5775MHz	Pass	AV	5.7498G	99.52	Inf	-Inf	3	Horizontal	4	1.50	-
5775MHz	Pass	PK	5.6214G	59.93	68.20	-8.27	3	Horizontal	4	1.50	-
5775MHz	Pass	PK	5.7666G	106.21	Inf	-Inf	3	Horizontal	4	1.50	-
5775MHz	Pass	PK	5.9406G	60.12	68.20	-8.08	3	Horizontal	4	1.50	-
5775MHz	Pass	AV	11.54998G	48.42	54.00	-5.58	3	Vertical	158	2.94	-
5775MHz	Pass	PK	11.55012G	60.52	74.00	-13.48	3	Vertical	158	2.94	-
5775MHz	Pass	AV	11.54906G	46.73	54.00	-7.27	3	Horizontal	193	1.50	-
5775MHz	Pass	PK	11.54958G	60.22	74.00	-13.78	3	Horizontal	193	1.50	-

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

12/09/2019

5180MHz\_TX

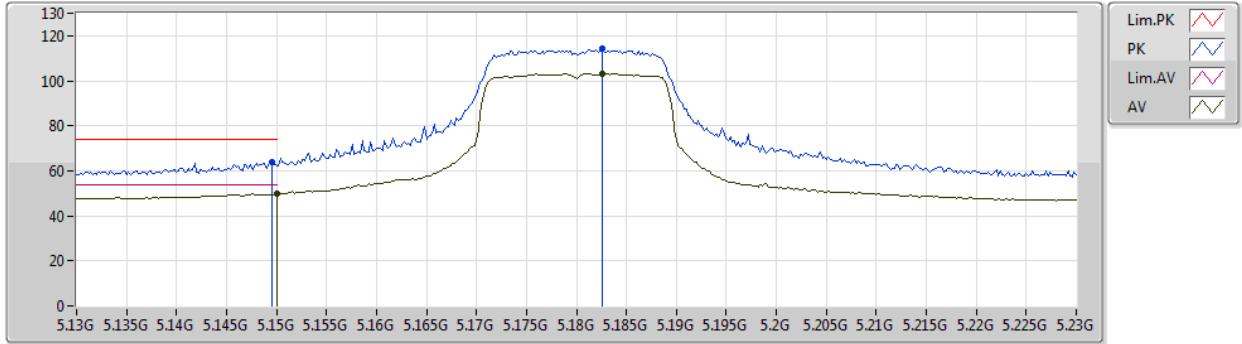


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	48.53	54.00	-5.47	6.81	3	Vertical	0	1.50	-	41.72	31.80	9.06	34.05
AV	5.1806G	108.87	Inf	-Inf	6.69	3	Vertical	0	1.50	-	102.18	31.68	9.06	34.05
PK	5.1458G	61.59	74.00	-12.41	6.83	3	Vertical	0	1.50	-	54.76	31.82	9.06	34.05
PK	5.181G	117.70	Inf	-Inf	6.69	3	Vertical	0	1.50	-	111.01	31.68	9.06	34.05

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

12/09/2019

5180MHz\_TX



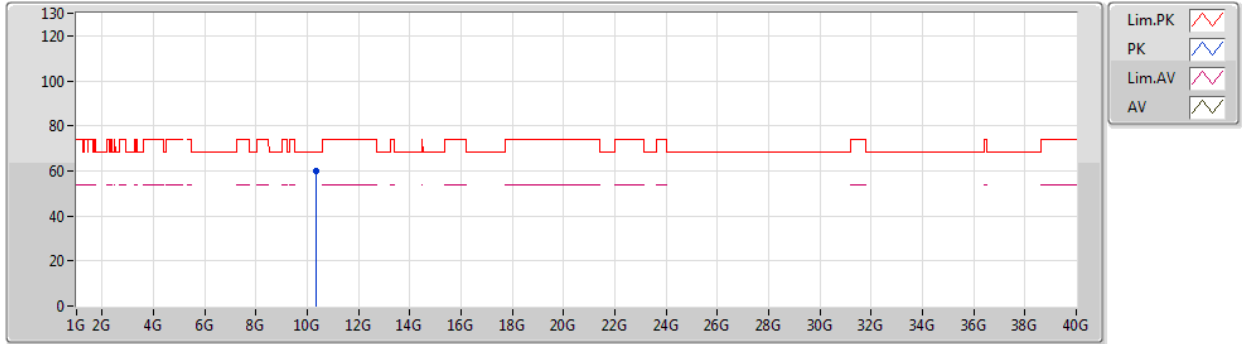
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AV	5.15G	49.84	54.00	-4.16	6.81	3	Horizontal	347	1.50	-	43.03	31.80	9.06	34.05
AV	5.1826G	103.05	Inf	-Inf	6.68	3	Horizontal	347	1.50	-	96.37	31.67	9.06	34.05
PK	5.1496G	64.08	74.00	-9.92	6.81	3	Horizontal	347	1.50	-	57.27	31.80	9.06	34.05
PK	5.1826G	114.43	Inf	-Inf	6.68	3	Horizontal	347	1.50	-	107.75	31.67	9.06	34.05



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

12/09/2019

5180MHz\_TX



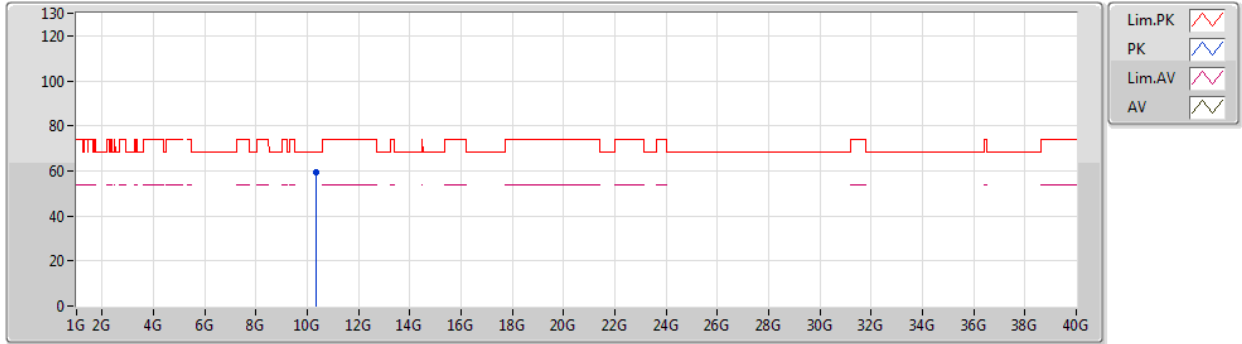
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36014G	60.03	68.20	-8.17	16.77	3	Vertical	266	2.05	-	43.26	39.37	11.94	34.54



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

12/09/2019

5180MHz\_TX



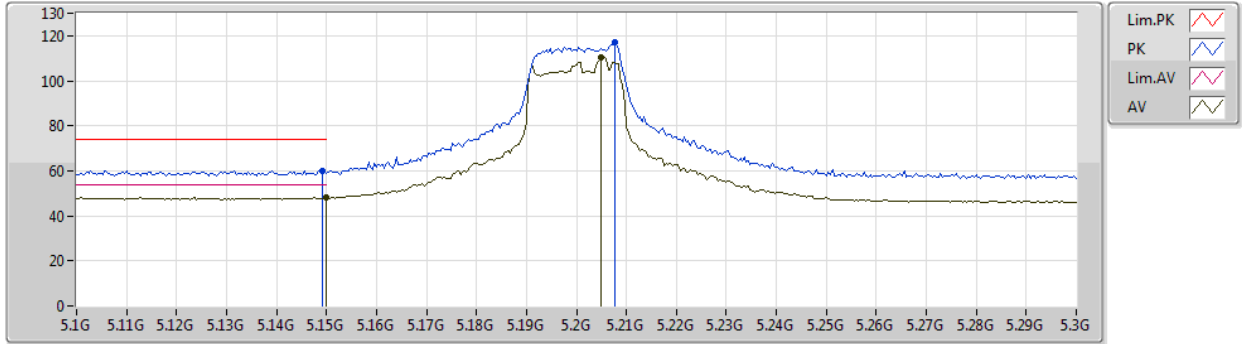
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PK	10.36202G	59.17	68.20	-9.03	16.78	3	Horizontal	37	2.21	-	42.39	39.37	11.95	34.54



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

12/09/2019

5200MHz\_TX



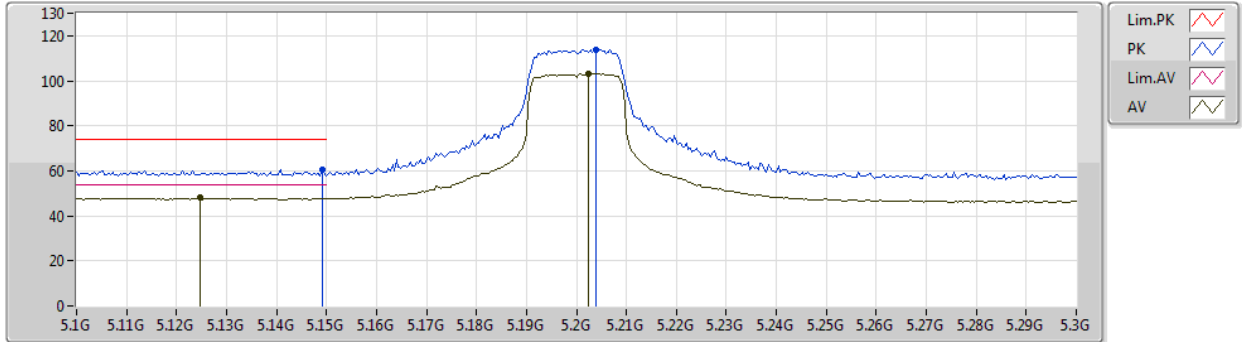
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.10	54.00	-5.90	6.81	3	Vertical	14	1.11	-	41.29	31.80	9.06	34.05
AV	5.2048G	110.33	Inf	-Inf	6.59	3	Vertical	14	1.11	-	103.74	31.58	9.06	34.05
PK	5.1492G	59.94	74.00	-14.06	6.81	3	Vertical	14	1.11	-	53.13	31.80	9.06	34.05
PK	5.2076G	117.17	Inf	-Inf	6.58	3	Vertical	14	1.11	-	110.59	31.57	9.06	34.05



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

12/09/2019

5200MHz\_TX



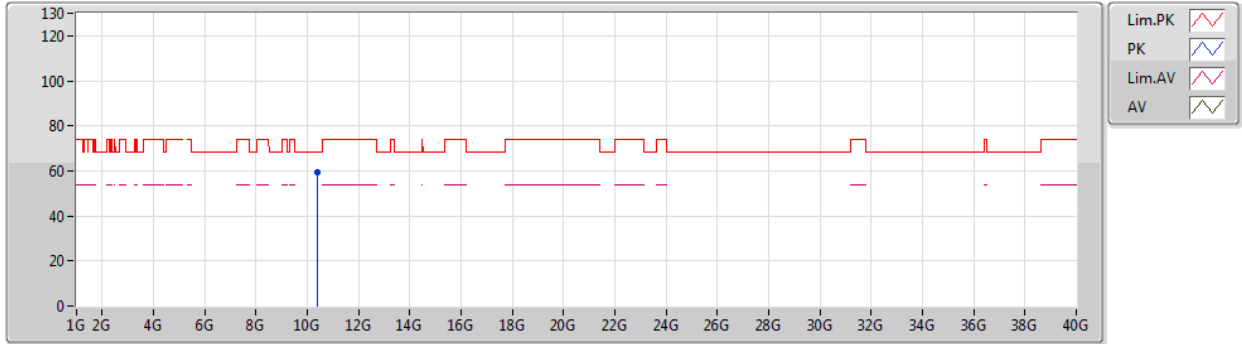
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1248G	47.98	54.00	-6.02	6.91	3	Horizontal	336	1.50	-	41.07	31.90	9.06	34.05
AV	5.2024G	103.05	Inf	-Inf	6.60	3	Horizontal	336	1.50	-	96.45	31.59	9.06	34.05
PK	5.1492G	60.46	74.00	-13.54	6.81	3	Horizontal	336	1.50	-	53.65	31.80	9.06	34.05
PK	5.204G	113.99	Inf	-Inf	6.59	3	Horizontal	336	1.50	-	107.40	31.58	9.06	34.05



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

12/09/2019

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	10.40093G	59.65	68.20	-8.55	16.87	3	Vertical	170	1.59	-	42.78	39.42	11.97	34.52

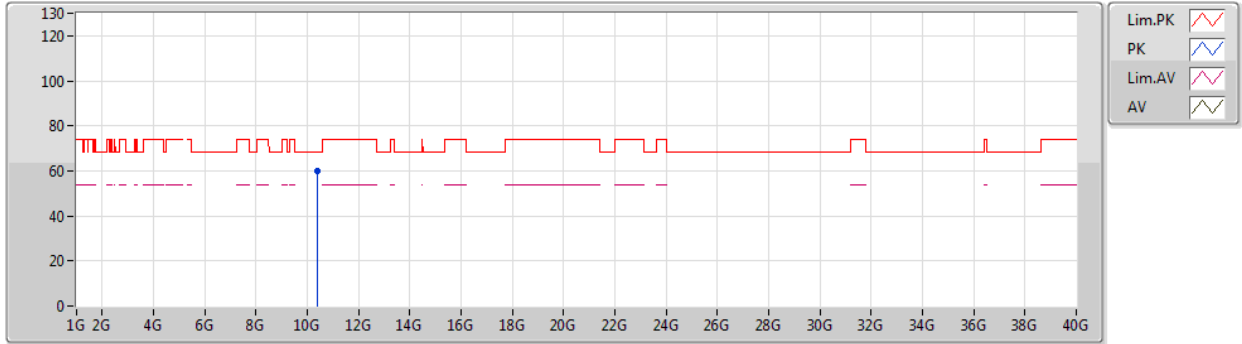




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5200MHz\_TX



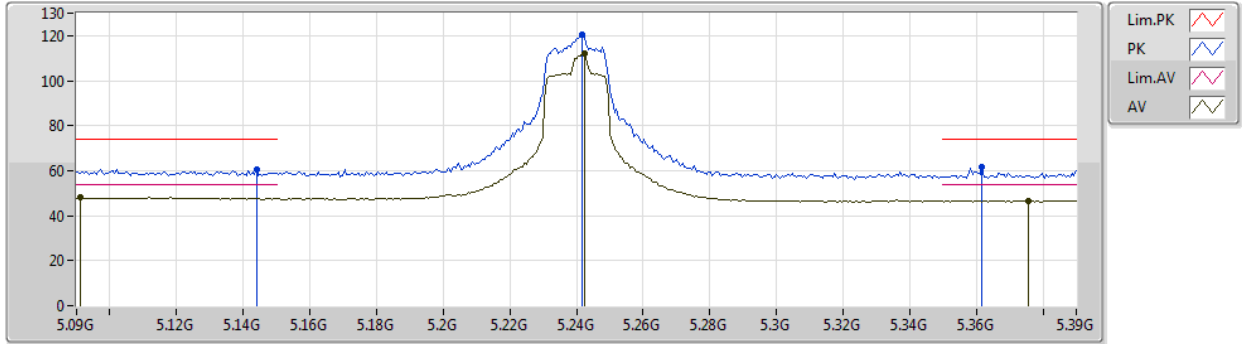
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PK	10.40006G	59.70	68.20	-8.50	16.87	3	Horizontal	109	1.50	-	42.83	39.42	11.97	34.52



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

12/09/2019

5240MHz\_TX

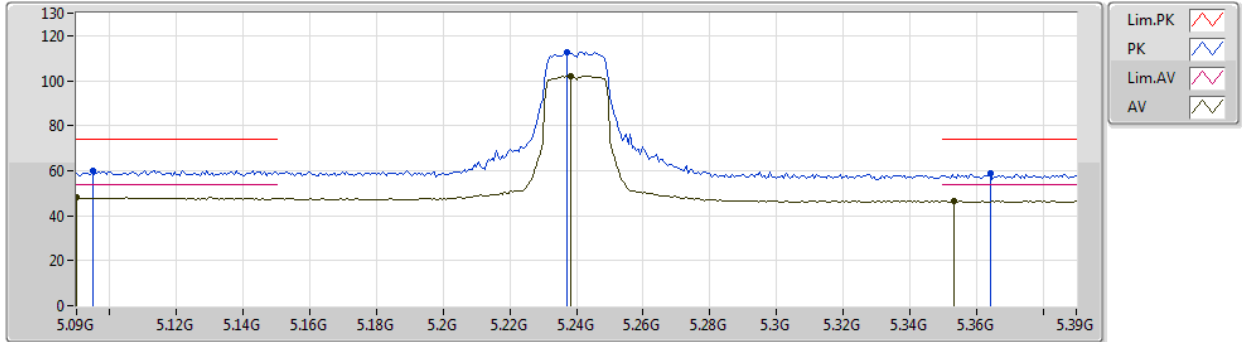


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0912G	48.23	54.00	-5.77	6.97	3	Vertical	2	1.43	-	41.26	31.96	9.06	34.05
AV	5.2424G	112.22	Inf	-Inf	6.46	3	Vertical	2	1.43	-	105.76	31.43	9.08	34.05
AV	5.3756G	46.67	54.00	-7.33	6.52	3	Vertical	2	1.43	-	40.15	31.43	9.15	34.06
PK	5.144G	60.36	74.00	-13.64	6.83	3	Vertical	2	1.43	-	53.53	31.82	9.06	34.05
PK	5.2418G	120.68	Inf	-Inf	6.46	3	Vertical	2	1.43	-	114.22	31.43	9.08	34.05
PK	5.3618G	61.74	74.00	-12.26	6.48	3	Vertical	2	1.43	-	55.26	31.39	9.15	34.06

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

12/09/2019

5240MHz\_TX



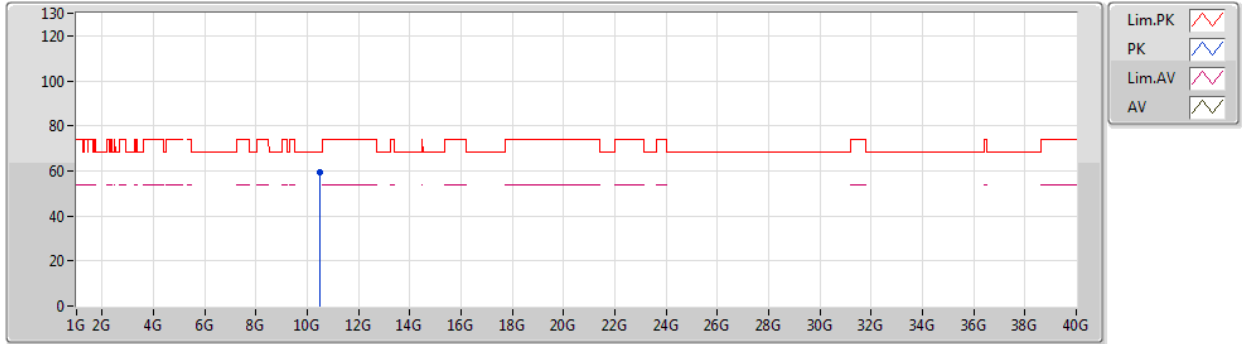
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.09G	47.97	54.00	-6.03	6.96	3	Horizontal	342	1.50	-	41.01	31.95	9.06	34.05
AV	5.2382G	102.06	Inf	-Inf	6.48	3	Horizontal	342	1.50	-	95.58	31.45	9.08	34.05
AV	5.3534G	46.45	54.00	-7.55	6.44	3	Horizontal	342	1.50	-	40.01	31.36	9.14	34.06
PK	5.0948G	60.19	74.00	-13.81	6.98	3	Horizontal	342	1.50	-	53.21	31.97	9.06	34.05
PK	5.237G	112.57	Inf	-Inf	6.48	3	Horizontal	342	1.50	-	106.09	31.45	9.08	34.05
PK	5.3642G	58.92	74.00	-15.08	6.48	3	Horizontal	342	1.50	-	52.44	31.39	9.15	34.06



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

12/09/2019

5240MHz\_TX



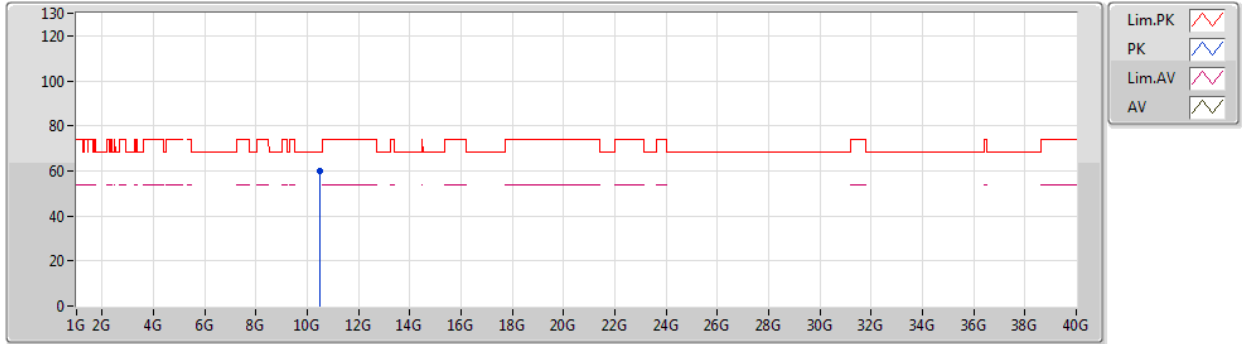
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.48183G	59.65	68.20	-8.55	17.07	3	Vertical	267	1.72	-	42.58	39.53	12.01	34.47



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

12/09/2019

5240MHz\_TX



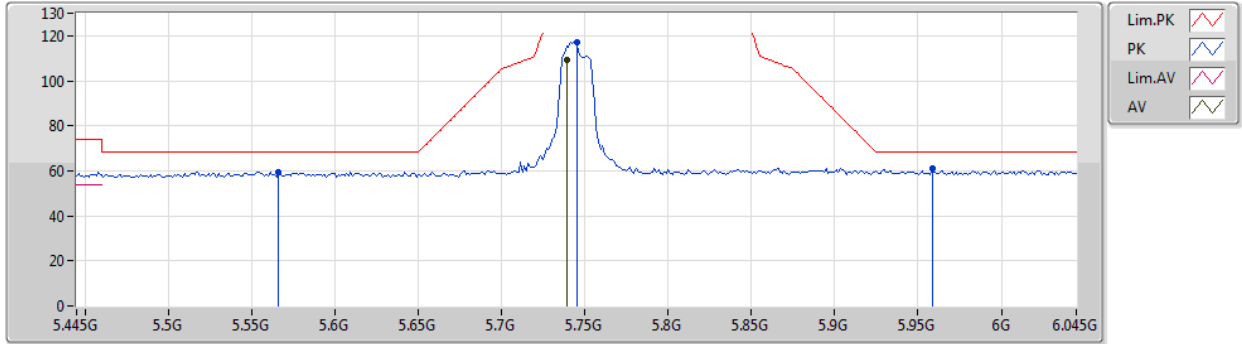
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PK	10.48122G	60.01	68.20	-8.19	17.07	3	Horizontal	222	1.86	-	42.94	39.53	12.01	34.47



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

12/09/2019

5745MHz\_TX

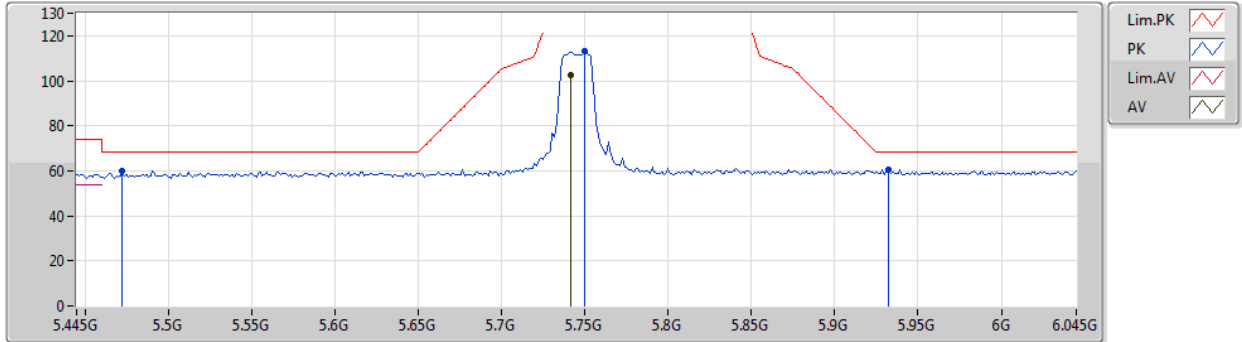


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	109.49	Inf	-Inf	7.24	3	Vertical	357	1.36	-	102.25	31.92	9.39	34.07
PK	5.5662G	59.64	68.20	-8.56	6.81	3	Vertical	357	1.36	-	52.83	31.67	9.21	34.07
PK	5.745G	117.32	Inf	-Inf	7.27	3	Vertical	357	1.36	-	110.05	31.94	9.40	34.07
PK	5.9586G	61.02	68.20	-7.18	7.86	3	Vertical	357	1.36	-	53.16	32.40	9.54	34.08

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

12/09/2019

5745MHz\_TX



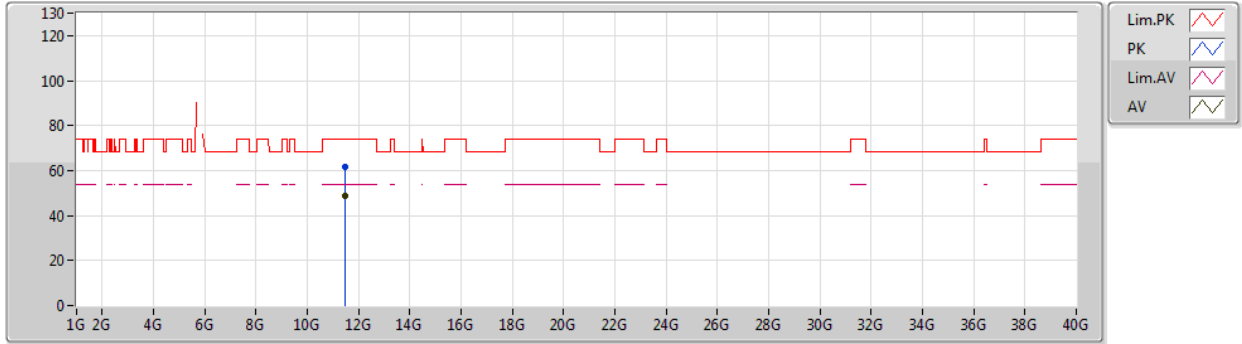
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	102.40	Inf	-Inf	7.25	3	Horizontal	4	1.50	-	95.15	31.92	9.40	34.07
PK	5.4726G	59.84	68.20	-8.36	6.84	3	Horizontal	4	1.50	-	53.00	31.72	9.19	34.07
PK	5.7498G	113.16	Inf	-Inf	7.29	3	Horizontal	4	1.50	-	105.87	31.95	9.41	34.07
PK	5.9322G	60.54	68.20	-7.66	7.85	3	Horizontal	4	1.50	-	52.69	32.40	9.53	34.08



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

12/09/2019

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	11.49001G	48.53	54.00	-5.47	17.97	3	Vertical	162	2.97	-	30.56	39.56	12.60	34.19
PK	11.49196G	61.89	74.00	-12.11	17.97	3	Vertical	162	2.97	-	43.92	39.56	12.60	34.19

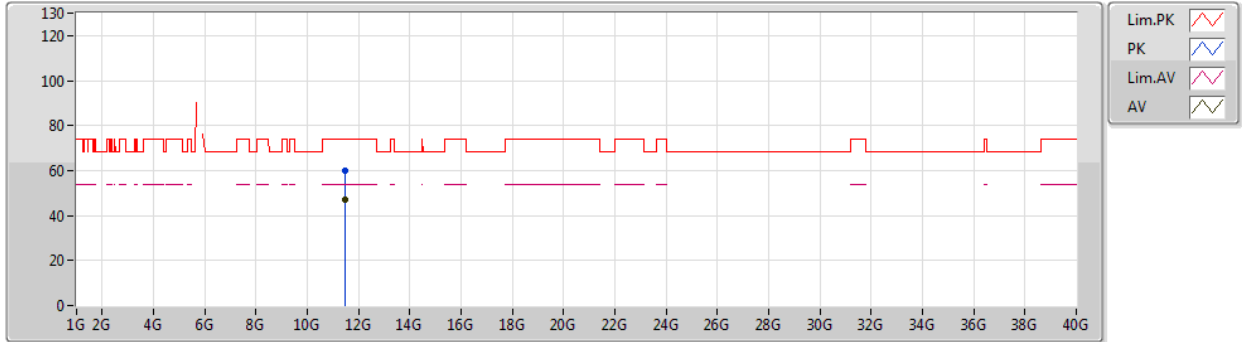




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5745MHz\_TX



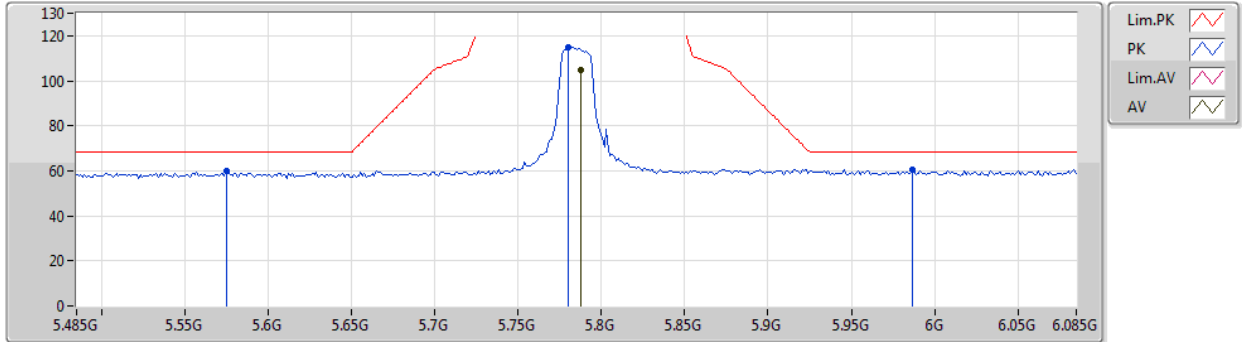
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AV	11.49063G	46.90	54.00	-7.10	17.97	3	Horizontal	122	1.50	-	28.93	39.56	12.60	34.19
PK	11.48887G	60.00	74.00	-14.00	17.97	3	Horizontal	122	1.50	-	42.03	39.56	12.60	34.19



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

12/09/2019

5785MHz\_TX



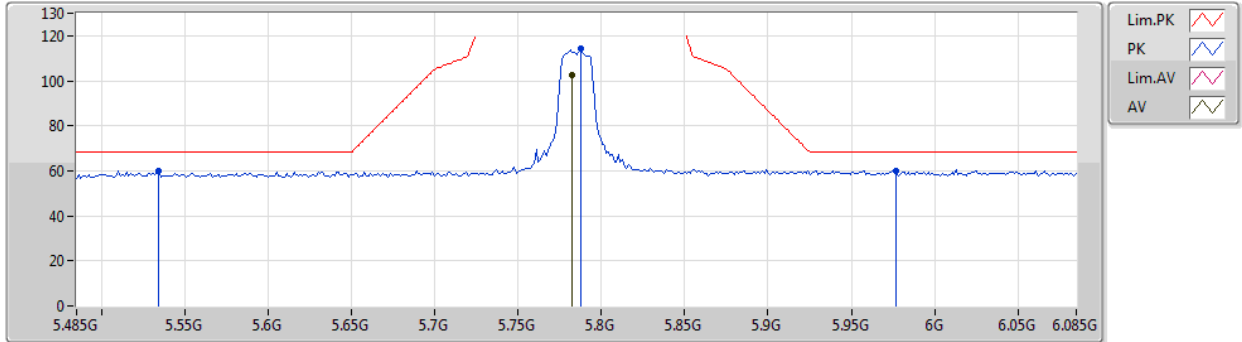
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	104.96	Inf	-Inf	7.43	3	Vertical	347	1.38	-	97.53	32.06	9.45	34.08
PK	5.575G	60.14	68.20	-8.06	6.80	3	Vertical	347	1.38	-	53.34	31.65	9.22	34.07
PK	5.7802G	115.00	Inf	-Inf	7.40	3	Vertical	347	1.38	-	107.60	32.04	9.44	34.08
PK	5.9866G	60.60	68.20	-7.60	7.88	3	Vertical	347	1.38	-	52.72	32.40	9.56	34.08



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

12/09/2019

5785MHz\_TX



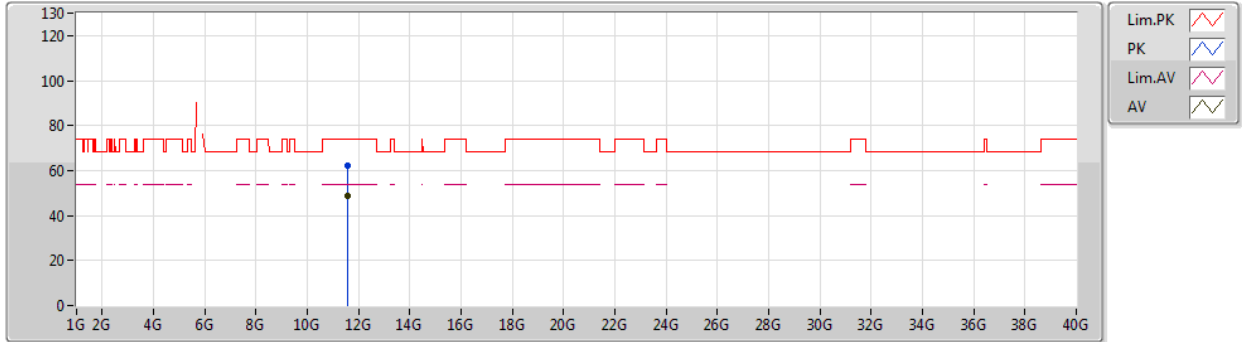
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	102.70	Inf	-Inf	7.42	3	Horizontal	325	1.50	-	95.28	32.05	9.45	34.08
PK	5.5342G	60.10	68.20	-8.10	6.86	3	Horizontal	325	1.50	-	53.24	31.73	9.20	34.07
PK	5.7874G	114.05	Inf	-Inf	7.43	3	Horizontal	325	1.50	-	106.62	32.06	9.45	34.08
PK	5.977G	60.14	68.20	-8.06	7.87	3	Horizontal	325	1.50	-	52.27	32.40	9.55	34.08



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

12/09/2019

5785MHz\_TX



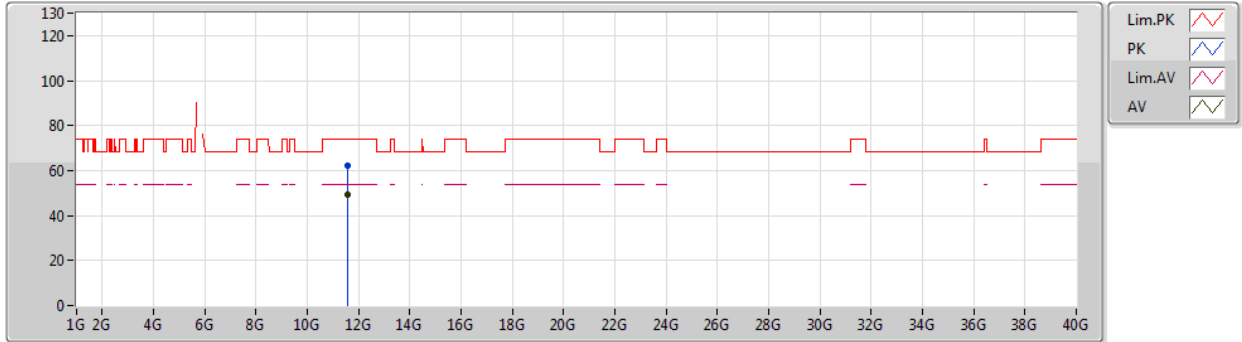
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AV	11.5709G	49.03	54.00	-4.97	17.92	3	Vertical	286	1.00	-	31.11	39.46	12.65	34.19
PK	11.56906G	61.98	74.00	-12.02	17.91	3	Vertical	286	1.00	-	44.07	39.46	12.64	34.19



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

12/09/2019

5785MHz\_TX

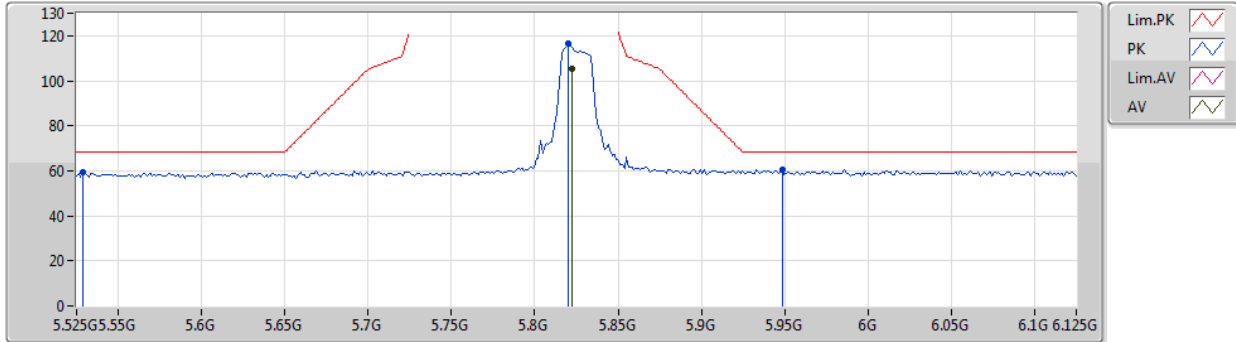


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57069G	49.12	54.00	-4.88	17.92	3	Horizontal	286	1.00	-	31.20	39.46	12.65	34.19
PK	11.57046G	62.05	74.00	-11.95	17.92	3	Horizontal	286	1.00	-	44.13	39.46	12.65	34.19

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

12/09/2019

5825MHz\_TX



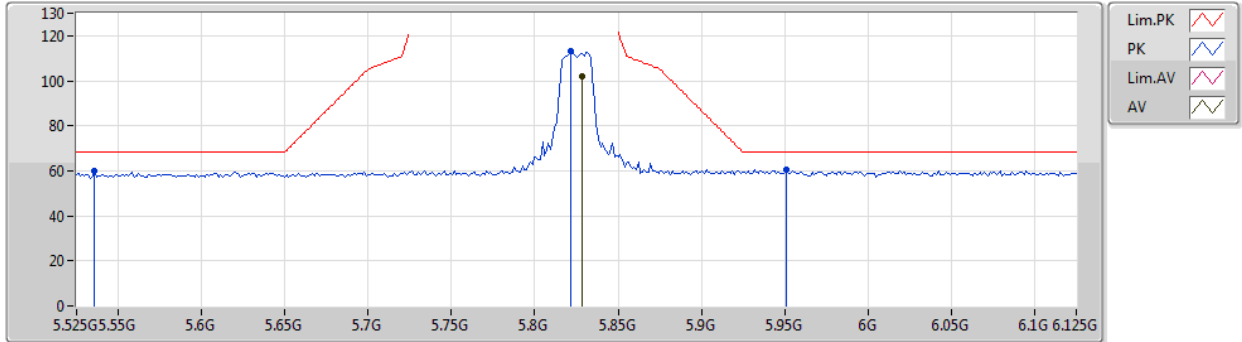
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	105.40	Inf	-Inf	7.57	3	Vertical	352	1.50	-	97.83	32.17	9.48	34.08
PK	5.5286G	59.25	68.20	-8.95	6.87	3	Vertical	352	1.50	-	52.38	31.74	9.20	34.07
PK	5.8202G	116.33	Inf	-Inf	7.56	3	Vertical	352	1.50	-	108.77	32.16	9.48	34.08
PK	5.9486G	60.66	68.20	-7.54	7.86	3	Vertical	352	1.50	-	52.80	32.40	9.54	34.08



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

12/09/2019

5825MHz\_TX



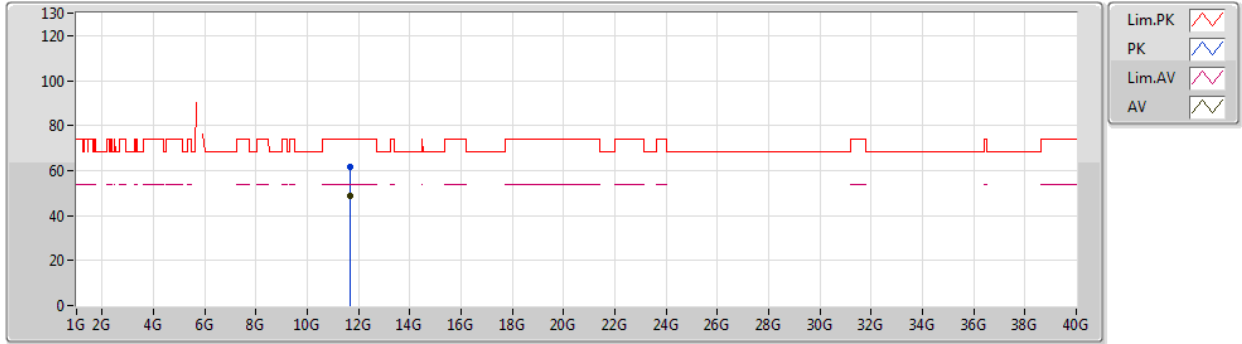
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	101.95	Inf	-Inf	7.59	3	Horizontal	328	1.50	-	94.36	32.19	9.48	34.08
PK	5.5358G	60.08	68.20	-8.12	6.87	3	Horizontal	328	1.50	-	53.21	31.73	9.21	34.07
PK	5.8214G	112.98	Inf	-Inf	7.56	3	Horizontal	328	1.50	-	105.42	32.16	9.48	34.08
PK	5.951G	60.59	68.20	-7.61	7.86	3	Horizontal	328	1.50	-	52.73	32.40	9.54	34.08



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

12/09/2019

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	11.64912G	48.66	54.00	-5.34	17.85	3	Vertical	288	1.00	-	30.81	39.36	12.69	34.20
PK	11.6518G	61.68	74.00	-12.32	17.84	3	Vertical	288	1.00	-	43.84	39.35	12.69	34.20

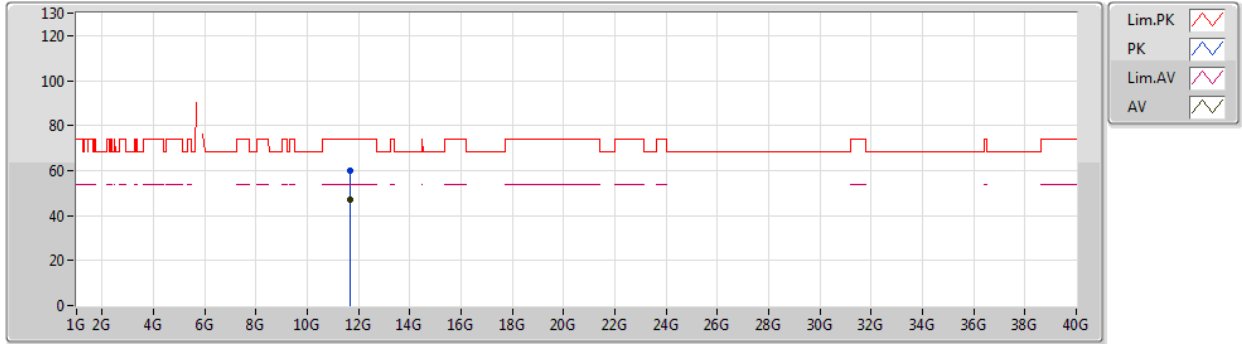




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5825MHz\_TX



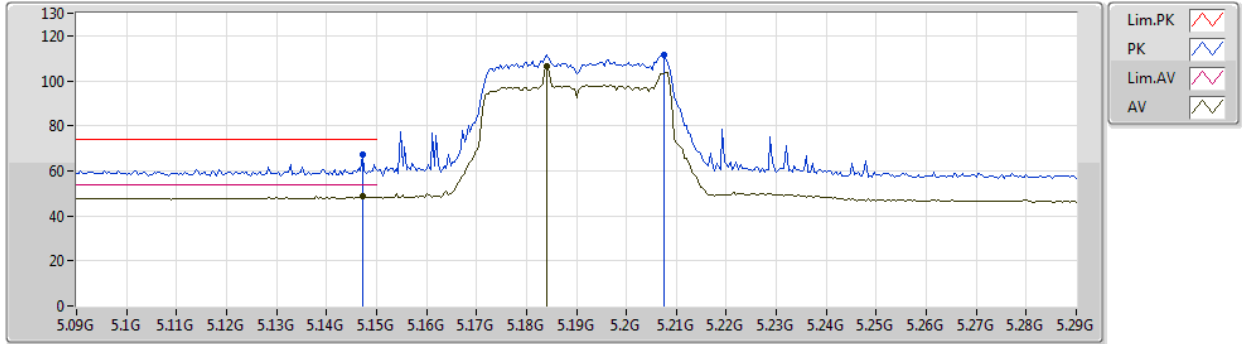
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65024G	47.16	54.00	-6.84	17.84	3	Horizontal	194	1.65	-	29.32	39.35	12.69	34.20
PK	11.6513G	59.90	74.00	-14.10	17.84	3	Horizontal	194	1.65	-	42.06	39.35	12.69	34.20



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

12/09/2019

5190MHz\_TX



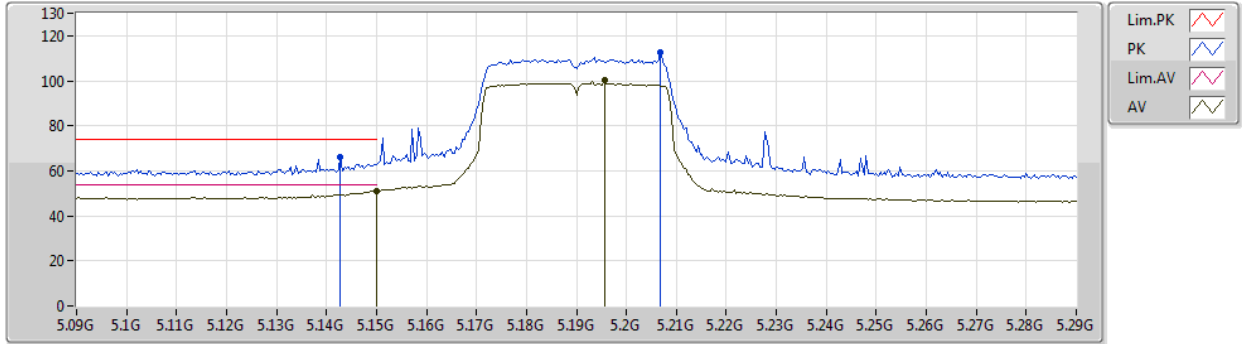
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	48.55	54.00	-5.45	6.82	3	Vertical	352	1.00	-	41.73	31.81	9.06	34.05
AV	5.184G	106.51	Inf	-Inf	6.67	3	Vertical	352	1.00	-	99.84	31.66	9.06	34.05
PK	5.1472G	67.30	74.00	-6.70	6.82	3	Vertical	352	1.00	-	60.48	31.81	9.06	34.05
PK	5.2076G	111.56	Inf	-Inf	6.58	3	Vertical	352	1.00	-	104.98	31.57	9.06	34.05



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

12/09/2019

5190MHz\_TX



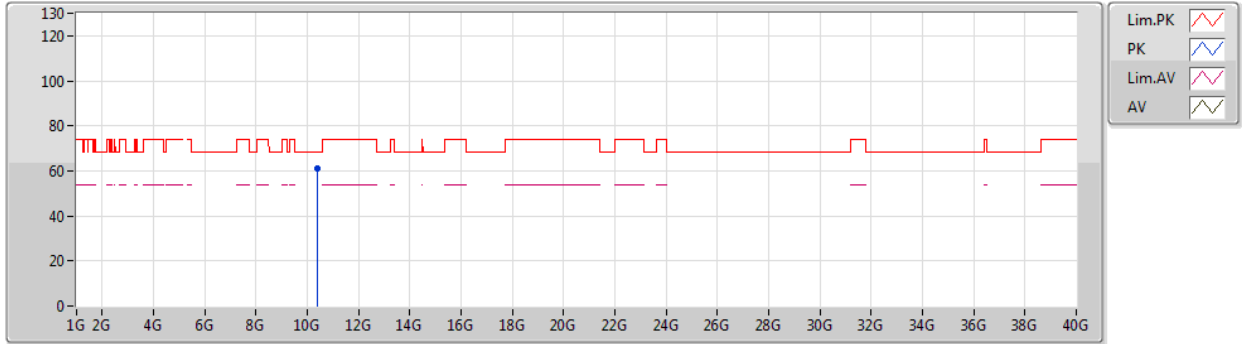
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.19	54.00	-2.81	6.81	3	Horizontal	340	1.50	-	44.38	31.80	9.06	34.05
AV	5.1956G	100.36	Inf	-Inf	6.63	3	Horizontal	340	1.50	-	93.73	31.62	9.06	34.05
PK	5.1428G	66.05	74.00	-7.95	6.84	3	Horizontal	340	1.50	-	59.21	31.83	9.06	34.05
PK	5.2068G	112.47	Inf	-Inf	6.58	3	Horizontal	340	1.50	-	105.89	31.57	9.06	34.05



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

12/09/2019

5190MHz\_TX



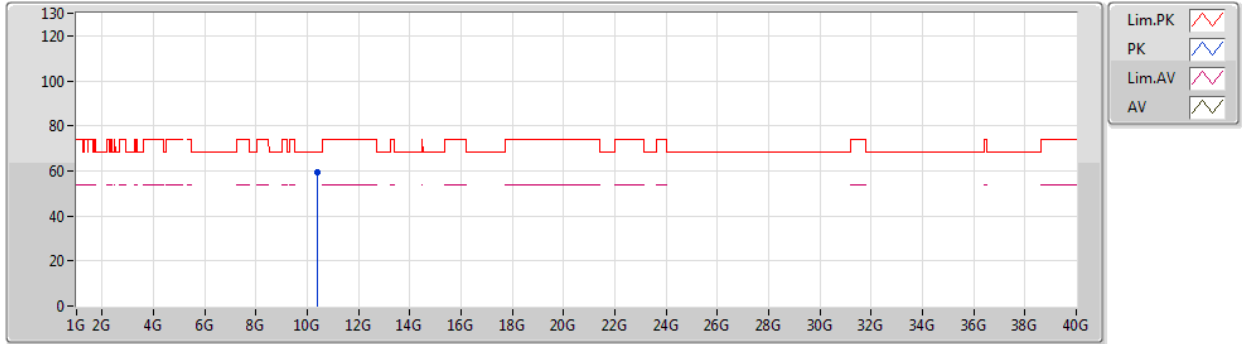
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PK	10.38028G	60.83	68.20	-7.37	16.82	3	Vertical	164	1.72	-	44.01	39.39	11.96	34.53



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

12/09/2019

5190MHz\_TX



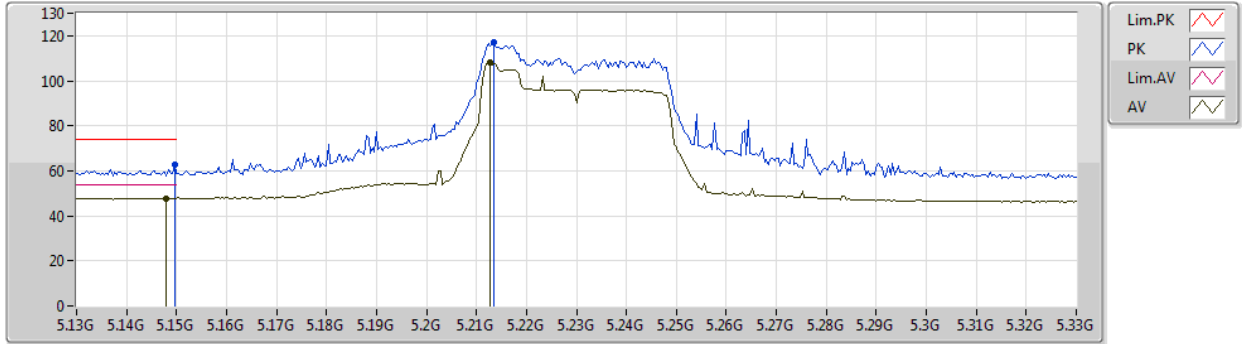
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38086G	59.55	68.20	-8.65	16.83	3	Horizontal	180	1.97	-	42.72	39.40	11.96	34.53



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

12/09/2019

5230MHz\_TX



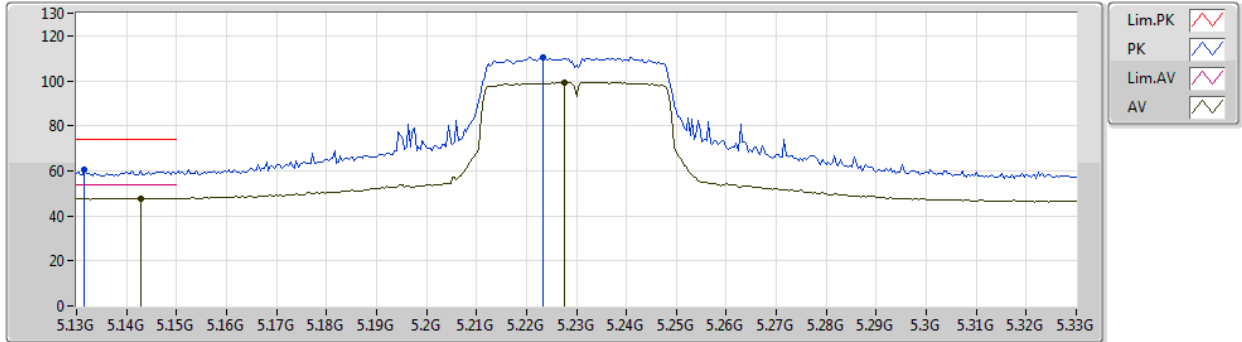
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	47.79	54.00	-6.21	6.82	3	Vertical	359	1.42	-	40.97	31.81	9.06	34.05
AV	5.2128G	107.89	Inf	-Inf	6.56	3	Vertical	359	1.42	-	101.33	31.55	9.06	34.05
PK	5.1496G	62.94	74.00	-11.06	6.81	3	Vertical	359	1.42	-	56.13	31.80	9.06	34.05
PK	5.2136G	117.03	Inf	-Inf	6.57	3	Vertical	359	1.42	-	110.46	31.55	9.07	34.05



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

12/09/2019

5230MHz\_TX



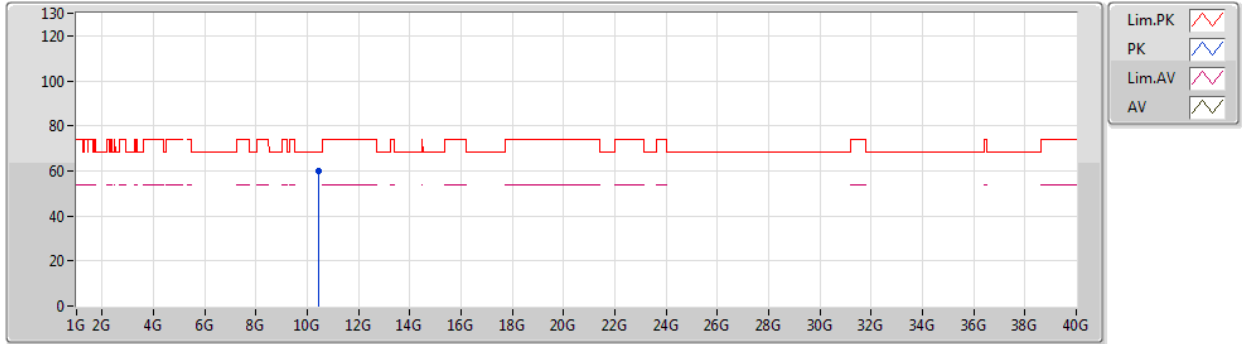
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1428G	47.89	54.00	-6.11	6.84	3	Horizontal	343	1.14	-	41.05	31.83	9.06	34.05
AV	5.2276G	99.37	Inf	-Inf	6.51	3	Horizontal	343	1.14	-	92.86	31.49	9.07	34.05
PK	5.1316G	60.51	74.00	-13.49	6.88	3	Horizontal	343	1.14	-	53.63	31.87	9.06	34.05
PK	5.2232G	110.54	Inf	-Inf	6.53	3	Horizontal	343	1.14	-	104.01	31.51	9.07	34.05



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

12/09/2019

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	10.46006G	60.15	68.20	-8.05	17.02	3	Vertical	167	1.67	-	43.13	39.50	12.00	34.48

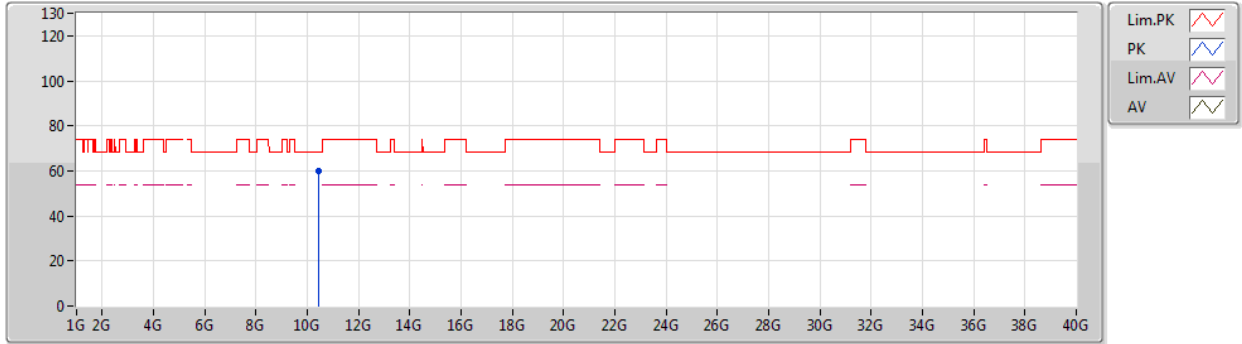




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5230MHz\_TX



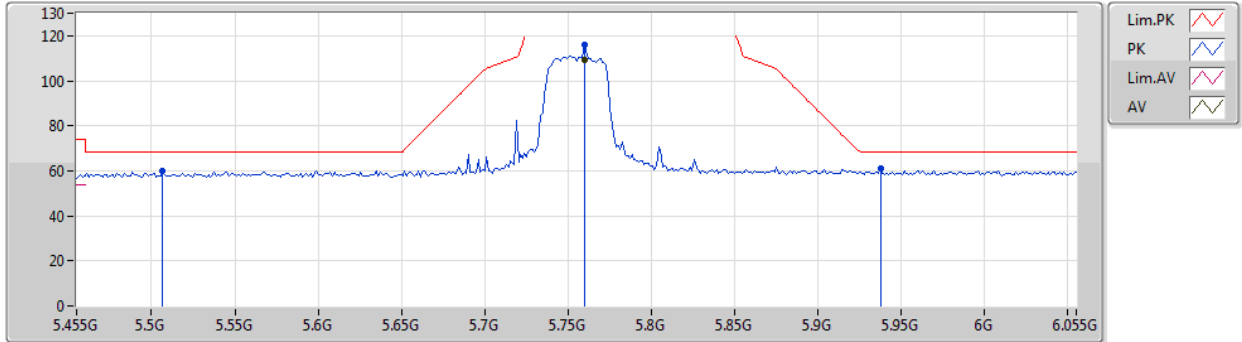
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.45957G	59.69	68.20	-8.51	17.02	3	Horizontal	48	1.50	-	42.67	39.50	12.00	34.48



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

12/09/2019

5755MHz\_TX



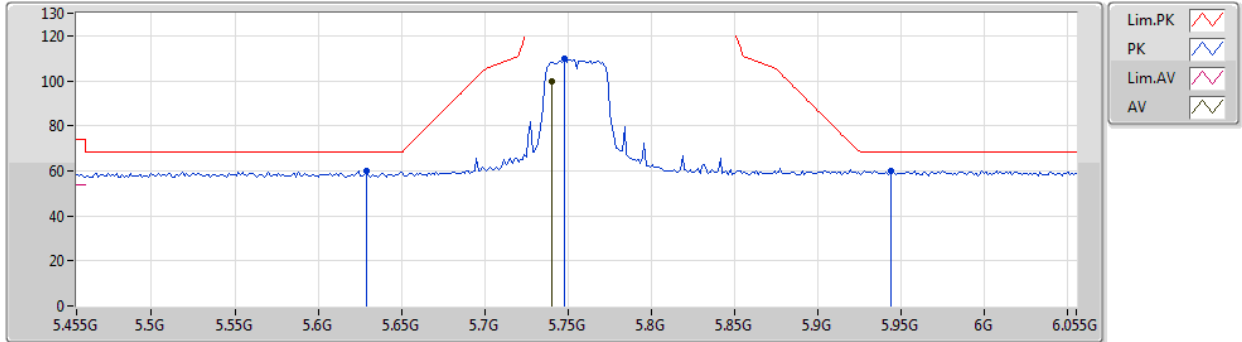
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	109.34	Inf	-Inf	7.32	3	Vertical	14	1.63	-	102.02	31.98	9.42	34.08
PK	5.5066G	60.19	68.20	-8.01	6.92	3	Vertical	14	1.63	-	53.27	31.79	9.20	34.07
PK	5.7598G	116.23	Inf	-Inf	7.32	3	Vertical	14	1.63	-	108.91	31.98	9.42	34.08
PK	5.9374G	61.11	68.20	-7.09	7.85	3	Vertical	14	1.63	-	53.26	32.40	9.53	34.08



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

12/09/2019

5755MHz\_TX



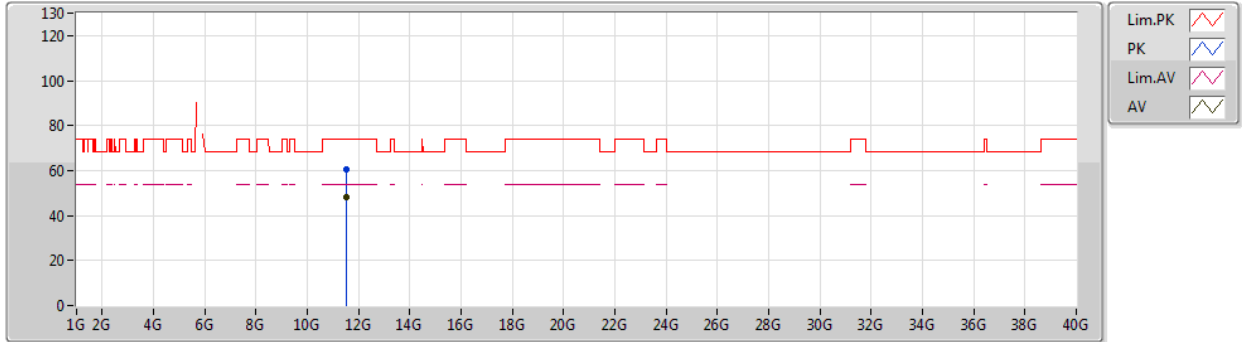
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7406G	99.52	Inf	-Inf	7.24	3	Horizontal	7	1.50	-	92.28	31.92	9.39	34.07
PK	5.629G	60.04	68.20	-8.16	6.85	3	Horizontal	7	1.50	-	53.19	31.66	9.26	34.07
PK	5.7478G	109.65	Inf	-Inf	7.27	3	Horizontal	7	1.50	-	102.38	31.94	9.40	34.07
PK	5.9434G	60.06	68.20	-8.14	7.86	3	Horizontal	7	1.50	-	52.20	32.40	9.54	34.08



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

12/09/2019

5755MHz\_TX



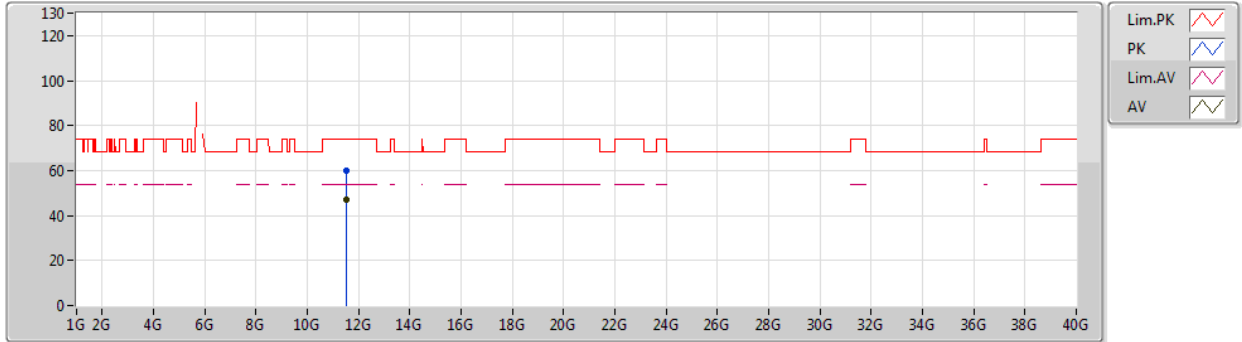
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50979G	48.10	54.00	-5.90	17.96	3	Vertical	160	2.93	-	30.14	39.54	12.61	34.19
PK	11.51026G	60.37	74.00	-13.63	17.96	3	Vertical	160	2.93	-	42.41	39.54	12.61	34.19



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

12/09/2019

5755MHz\_TX



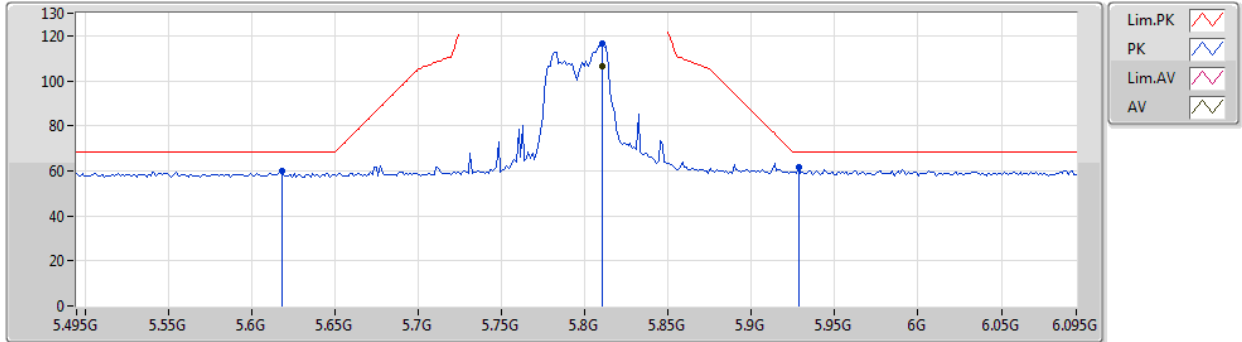
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51189G	46.87	54.00	-7.13	17.95	3	Horizontal	71	1.25	-	28.92	39.53	12.61	34.19
PK	11.51138G	60.01	74.00	-13.99	17.96	3	Horizontal	71	1.25	-	42.05	39.54	12.61	34.19



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

12/09/2019

5795MHz\_TX



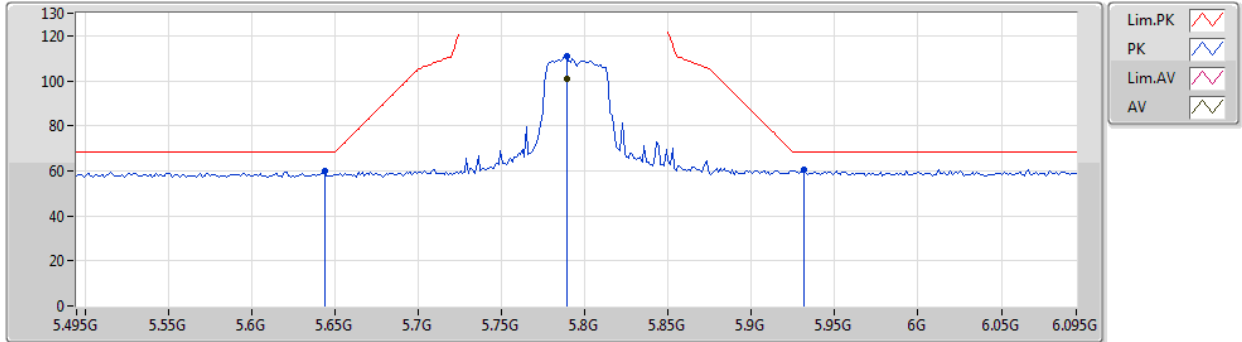
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8106G	106.65	Inf	-Inf	7.52	3	Vertical	359	1.07	-	99.13	32.13	9.47	34.08
PK	5.6186G	59.73	68.20	-8.47	6.82	3	Vertical	359	1.07	-	52.91	31.64	9.25	34.07
PK	5.8106G	116.55	Inf	-Inf	7.52	3	Vertical	359	1.07	-	109.03	32.13	9.47	34.08
PK	5.9282G	61.51	68.20	-6.69	7.85	3	Vertical	359	1.07	-	53.66	32.40	9.53	34.08



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

12/09/2019

5795MHz\_TX



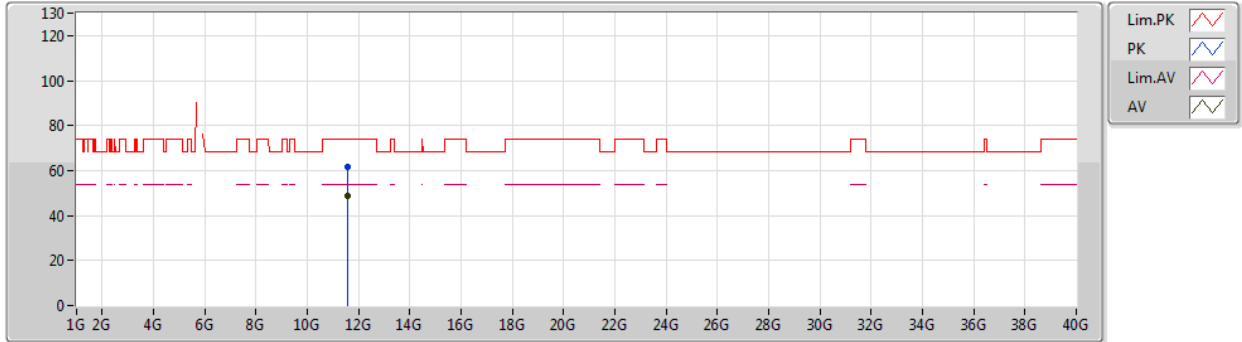
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.789G	101.12	Inf	-Inf	7.44	3	Horizontal	354	1.50	-	93.68	32.07	9.45	34.08
PK	5.6438G	60.09	68.20	-8.11	6.90	3	Horizontal	354	1.50	-	53.19	31.69	9.28	34.07
PK	5.789G	111.18	Inf	-Inf	7.44	3	Horizontal	354	1.50	-	103.74	32.07	9.45	34.08
PK	5.9318G	60.36	68.20	-7.84	7.85	3	Horizontal	354	1.50	-	52.51	32.40	9.53	34.08



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

12/09/2019

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	11.59183G	48.60	54.00	-5.40	17.89	3	Vertical	322	2.09	-	30.71	39.43	12.66	34.20
PK	11.58785G	61.41	74.00	-12.59	17.90	3	Vertical	322	2.09	-	43.51	39.44	12.66	34.20

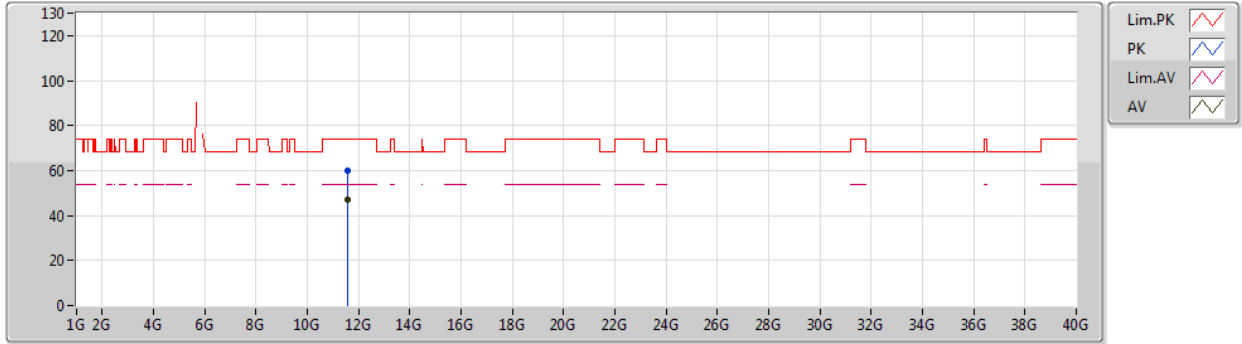




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5795MHz\_TX



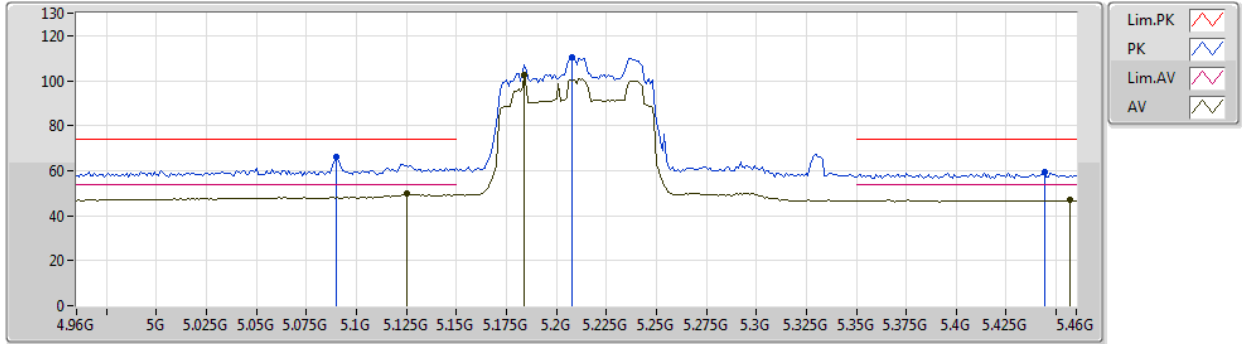
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59077G	47.04	54.00	-6.96	17.89	3	Horizontal	213	1.50	-	29.15	39.43	12.66	34.20
PK	11.58757G	60.03	74.00	-13.97	17.90	3	Horizontal	213	1.50	-	42.13	39.44	12.66	34.20



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

12/09/2019

5210MHz\_TX



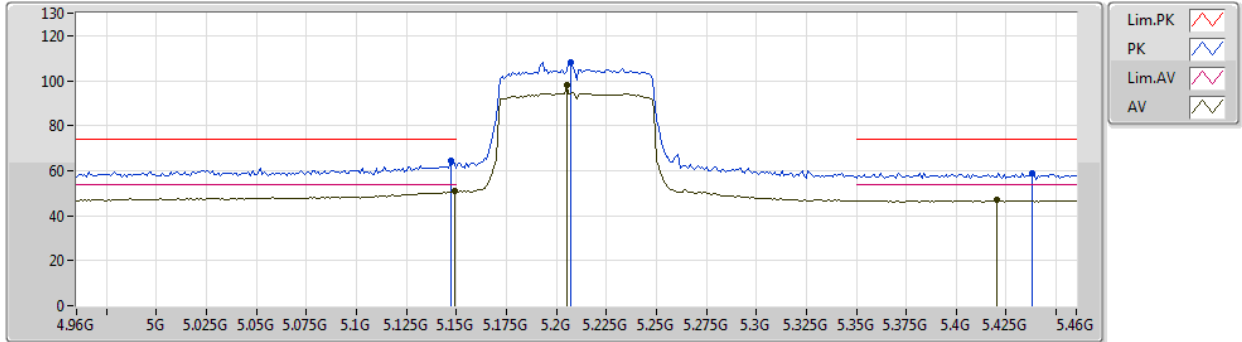
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.125G	49.74	54.00	-4.26	6.91	3	Vertical	346	1.00	-	42.83	31.90	9.06	34.05
AV	5.184G	102.52	Inf	-Inf	6.67	3	Vertical	346	1.00	-	95.85	31.66	9.06	34.05
AV	5.457G	46.90	54.00	-7.10	6.78	3	Vertical	346	1.00	-	40.12	31.67	9.18	34.07
PK	5.09G	66.04	74.00	-7.96	6.96	3	Vertical	346	1.00	-	59.08	31.95	9.06	34.05
PK	5.208G	110.18	Inf	-Inf	6.58	3	Vertical	346	1.00	-	103.60	31.57	9.06	34.05
PK	5.444G	59.57	74.00	-14.43	6.75	3	Vertical	346	1.00	-	52.82	31.63	9.18	34.06



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

12/09/2019

5210MHz\_TX



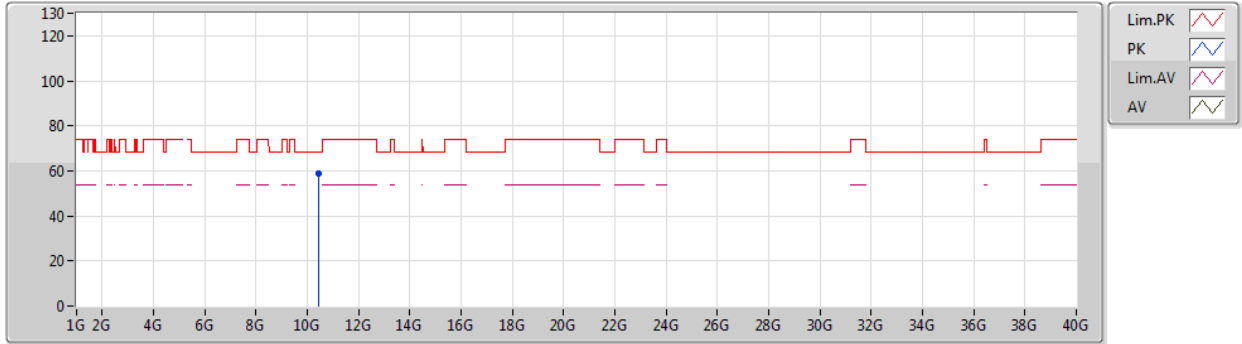
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	50.89	54.00	-3.11	6.81	3	Horizontal	319	1.50	-	44.08	31.80	9.06	34.05
AV	5.205G	98.28	Inf	-Inf	6.59	3	Horizontal	319	1.50	-	91.69	31.58	9.06	34.05
AV	5.42G	46.80	54.00	-7.20	6.67	3	Horizontal	319	1.50	-	40.13	31.56	9.17	34.06
PK	5.147G	64.18	74.00	-9.82	6.82	3	Horizontal	319	1.50	-	57.36	31.81	9.06	34.05
PK	5.207G	108.20	Inf	-Inf	6.58	3	Horizontal	319	1.50	-	101.62	31.57	9.06	34.05
PK	5.438G	58.94	74.00	-15.06	6.73	3	Horizontal	319	1.50	-	52.21	31.61	9.18	34.06



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

12/09/2019

5210MHz\_TX



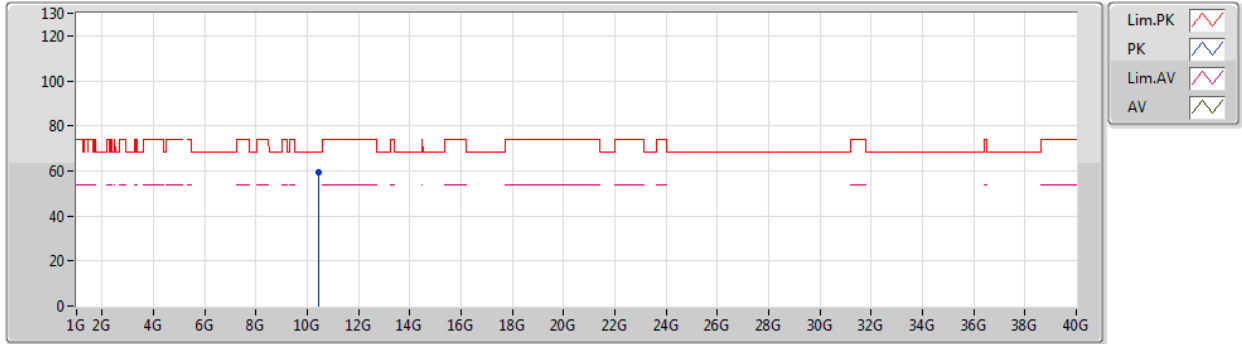
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.41995G	58.96	68.20	-9.24	16.92	3	Vertical	269	2.56	-	42.04	39.45	11.98	34.51



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

12/09/2019

5210MHz\_TX



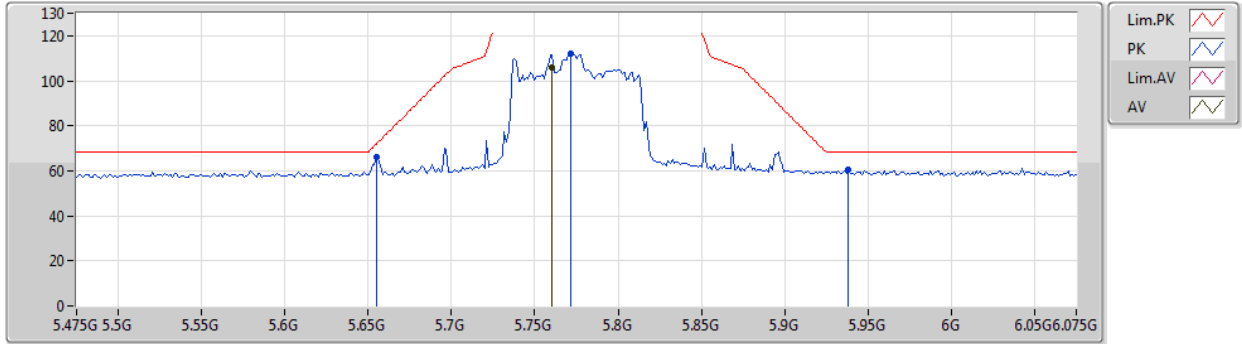
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.42023G	59.39	68.20	-8.81	16.92	3	Horizontal	18	1.39	-	42.47	39.45	11.98	34.51



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

12/09/2019

5775MHz\_TX



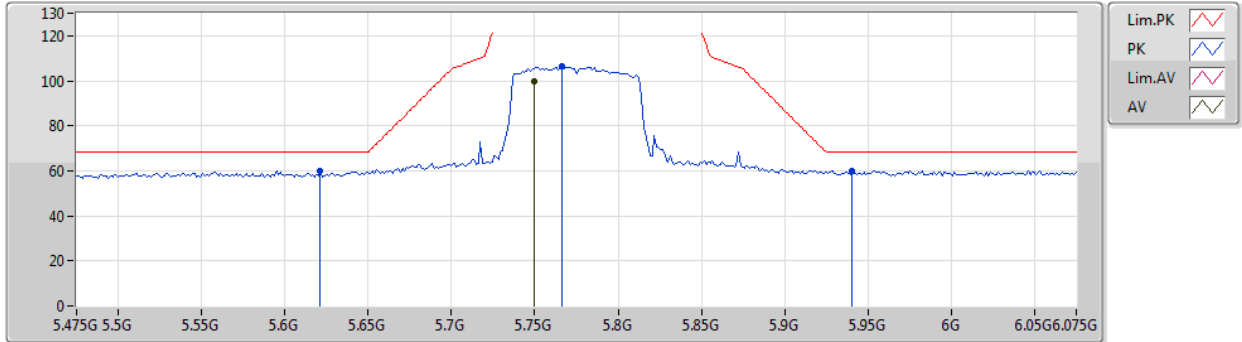
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7606G	105.86	Inf	-Inf	7.32	3	Vertical	334	1.35	-	98.54	31.98	9.42	34.08
PK	5.655G	66.09	71.90	-5.81	6.93	3	Vertical	334	1.35	-	59.16	31.71	9.29	34.07
PK	5.7714G	112.12	Inf	-Inf	7.36	3	Vertical	334	1.35	-	104.76	32.01	9.43	34.08
PK	5.9382G	60.65	68.20	-7.55	7.85	3	Vertical	334	1.35	-	52.80	32.40	9.53	34.08



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

12/09/2019

5775MHz\_TX



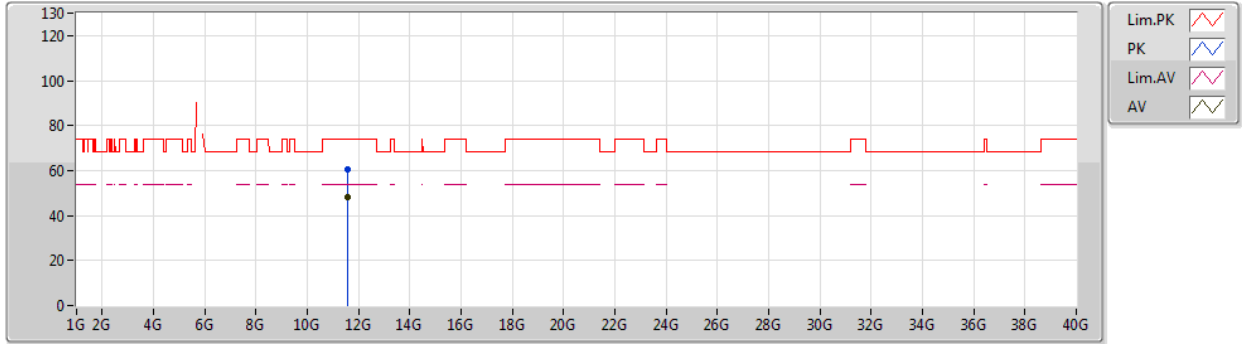
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	99.52	Inf	-Inf	7.29	3	Horizontal	4	1.50	-	92.23	31.95	9.41	34.07
PK	5.6214G	59.93	68.20	-8.27	6.82	3	Horizontal	4	1.50	-	53.11	31.64	9.25	34.07
PK	5.7666G	106.21	Inf	-Inf	7.35	3	Horizontal	4	1.50	-	98.86	32.00	9.43	34.08
PK	5.9406G	60.12	68.20	-8.08	7.86	3	Horizontal	4	1.50	-	52.26	32.40	9.54	34.08



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

12/09/2019

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	11.54998G	48.42	54.00	-5.58	17.93	3	Vertical	158	2.94	-	30.49	39.49	12.63	34.19
PK	11.55012G	60.52	74.00	-13.48	17.92	3	Vertical	158	2.94	-	42.60	39.48	12.63	34.19

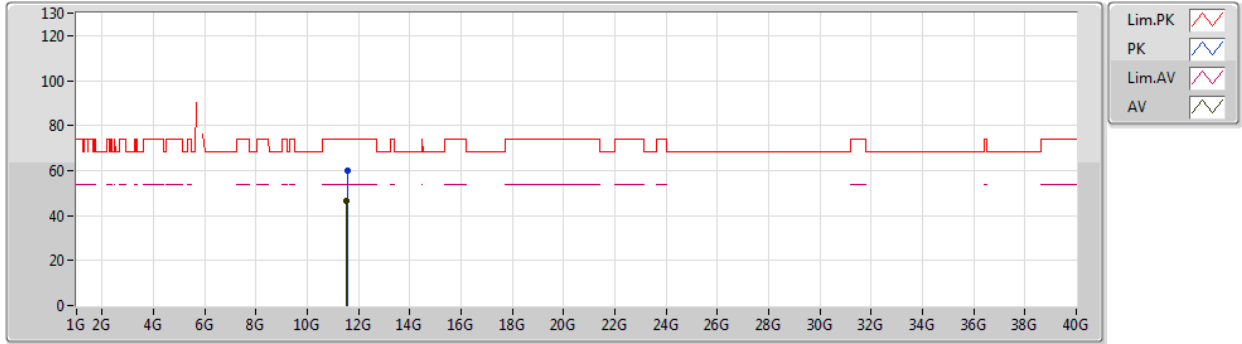




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

12/09/2019

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	11.54906G	46.73	54.00	-7.27	17.93	3	Horizontal	193	1.50	-	28.80	39.49	12.63	34.19
PK	11.54958G	60.22	74.00	-13.78	17.93	3	Horizontal	193	1.50	-	42.29	39.49	12.63	34.19



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	50.58	54.00	-3.42	3	Horizontal	2	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.1428G	72.57	74.00	-1.43	3	Horizontal	349	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.14G	52.13	54.00	-1.87	3	Vertical	0	1.78	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	11.56778G	48.50	54.00	-5.50	3	Vertical	333	2.06	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.635G	66.09	68.20	-2.11	3	Horizontal	336	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.655G	67.73	71.90	-4.17	3	Horizontal	326	1.50	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	49.45	54.00	-4.55	3	Vertical	343	1.50	-
5180MHz	Pass	AV	5.1796G	109.20	Inf	-Inf	3	Vertical	343	1.50	-
5180MHz	Pass	PK	5.1488G	65.05	74.00	-8.95	3	Vertical	343	1.50	-
5180MHz	Pass	PK	5.1796G	115.29	Inf	-Inf	3	Vertical	343	1.50	-
5180MHz	Pass	AV	5.1476G	49.56	54.00	-4.44	3	Horizontal	4	1.50	-
5180MHz	Pass	AV	5.1778G	106.77	Inf	-Inf	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1482G	63.20	74.00	-10.80	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1764G	118.13	Inf	-Inf	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	10.35976G	59.47	68.20	-8.73	3	Vertical	132	2.94	-
5180MHz	Pass	PK	10.36009G	60.00	68.20	-8.20	3	Horizontal	133	1.72	-
5200MHz	Pass	AV	5.1492G	48.27	54.00	-5.73	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.192G	110.10	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.1488G	60.55	74.00	-13.45	3	Vertical	354	1.50	-
5200MHz	Pass	PK	5.192G	118.36	Inf	-Inf	3	Vertical	354	1.50	-
5200MHz	Pass	AV	5.15G	50.58	54.00	-3.42	3	Horizontal	2	1.50	-
5200MHz	Pass	AV	5.198G	106.82	Inf	-Inf	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	5.146G	63.67	74.00	-10.33	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	5.202G	117.79	Inf	-Inf	3	Horizontal	2	1.50	-
5200MHz	Pass	PK	10.39835G	60.17	68.20	-8.03	3	Vertical	176	1.50	-
5200MHz	Pass	PK	10.39759G	59.33	68.20	-8.87	3	Horizontal	93	1.50	-
5240MHz	Pass	AV	5.0972G	48.26	54.00	-5.74	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.2466G	112.94	Inf	-Inf	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.3528G	47.17	54.00	-6.83	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.1236G	60.68	74.00	-13.32	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.2448G	121.34	Inf	-Inf	3	Vertical	359	1.79	-
5240MHz	Pass	PK	5.3582G	59.21	74.00	-14.79	3	Vertical	359	1.79	-
5240MHz	Pass	AV	5.0906G	48.38	54.00	-5.62	3	Horizontal	353	1.50	-
5240MHz	Pass	AV	5.2364G	106.22	Inf	-Inf	3	Horizontal	353	1.50	-
5240MHz	Pass	AV	5.3702G	47.00	54.00	-7.00	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.1224G	61.90	74.00	-12.10	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.2376G	117.20	Inf	-Inf	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	5.3582G	63.45	74.00	-10.55	3	Horizontal	353	1.50	-
5240MHz	Pass	PK	10.47898G	59.57	68.20	-8.63	3	Vertical	206	1.99	-
5240MHz	Pass	PK	10.49242G	58.70	68.20	-9.50	3	Horizontal	313	1.50	-
5745MHz	Pass	AV	5.7474G	111.26	Inf	-Inf	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.529G	60.89	68.20	-7.31	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.7474G	119.52	Inf	-Inf	3	Vertical	359	1.67	-
5745MHz	Pass	PK	5.9382G	61.99	68.20	-6.21	3	Vertical	359	1.67	-
5745MHz	Pass	AV	5.7378G	106.70	Inf	-Inf	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.5458G	60.53	68.20	-7.67	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.7438G	118.06	Inf	-Inf	3	Horizontal	332	1.66	-
5745MHz	Pass	PK	5.9262G	60.95	68.20	-7.25	3	Horizontal	332	1.66	-
5745MHz	Pass	AV	11.49324G	48.19	54.00	-5.81	3	Vertical	333	1.96	-
5745MHz	Pass	PK	11.4909G	61.37	74.00	-12.63	3	Vertical	333	1.96	-
5745MHz	Pass	AV	11.50374G	46.86	54.00	-7.14	3	Horizontal	17	1.00	-
5745MHz	Pass	PK	11.4849G	59.52	74.00	-14.48	3	Horizontal	17	1.00	-
5785MHz	Pass	AV	5.7778G	110.28	Inf	-Inf	3	Vertical	351	1.50	-



RSE TX above 1GHz\_Group 4\_Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.5882G	59.79	68.20	-8.41	3	Vertical	351	1.50	-
5785MHz	Pass	PK	5.7778G	119.34	Inf	-Inf	3	Vertical	351	1.50	-
5785MHz	Pass	PK	5.9698G	60.46	68.20	-7.74	3	Vertical	351	1.50	-
5785MHz	Pass	AV	5.7886G	105.99	Inf	-Inf	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.6314G	60.21	68.20	-7.99	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.791G	116.63	Inf	-Inf	3	Horizontal	330	1.50	-
5785MHz	Pass	PK	5.9326G	60.66	68.20	-7.54	3	Horizontal	330	1.50	-
5785MHz	Pass	AV	11.56778G	48.50	54.00	-5.50	3	Vertical	333	2.06	-
5785MHz	Pass	PK	11.57402G	61.54	74.00	-12.46	3	Vertical	333	2.06	-
5785MHz	Pass	AV	11.58608G	46.43	54.00	-7.57	3	Horizontal	147	1.50	-
5785MHz	Pass	PK	11.56958G	59.58	74.00	-14.42	3	Horizontal	147	1.50	-
5825MHz	Pass	AV	5.8214G	110.17	Inf	-Inf	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.5982G	60.98	68.20	-7.22	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.8214G	119.29	Inf	-Inf	3	Vertical	6	1.67	-
5825MHz	Pass	PK	5.9582G	60.14	68.20	-8.06	3	Vertical	6	1.67	-
5825MHz	Pass	AV	5.8274G	106.51	Inf	-Inf	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.6258G	59.58	68.20	-8.62	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.8274G	117.20	Inf	-Inf	3	Horizontal	338	1.63	-
5825MHz	Pass	PK	5.9606G	60.30	68.20	-7.90	3	Horizontal	338	1.63	-
5825MHz	Pass	AV	11.65G	48.09	54.00	-5.91	3	Vertical	334	1.93	-
5825MHz	Pass	PK	11.64868G	60.79	74.00	-13.21	3	Vertical	334	1.93	-
5825MHz	Pass	AV	11.65046G	46.54	54.00	-7.46	3	Horizontal	166	1.34	-
5825MHz	Pass	PK	11.64916G	59.67	74.00	-14.33	3	Horizontal	166	1.34	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.148G	48.81	54.00	-5.19	3	Vertical	16	1.50	-
5190MHz	Pass	AV	5.184G	103.98	Inf	-Inf	3	Vertical	16	1.50	-
5190MHz	Pass	PK	5.148G	71.18	74.00	-2.82	3	Vertical	16	1.50	-
5190MHz	Pass	PK	5.184G	113.71	Inf	-Inf	3	Vertical	16	1.50	-
5190MHz	Pass	AV	5.1484G	49.11	54.00	-4.89	3	Horizontal	349	1.50	-
5190MHz	Pass	AV	5.198G	101.92	Inf	-Inf	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	5.1428G	72.57	74.00	-1.43	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	5.1984G	113.55	Inf	-Inf	3	Horizontal	349	1.50	-
5190MHz	Pass	PK	10.37976G	59.27	68.20	-8.93	3	Vertical	124	2.22	-
5190MHz	Pass	PK	10.37112G	58.80	68.20	-9.40	3	Horizontal	344	2.91	-
5230MHz	Pass	AV	5.15G	48.60	54.00	-5.40	3	Vertical	350	1.74	-
5230MHz	Pass	AV	5.2292G	111.12	Inf	-Inf	3	Vertical	350	1.74	-
5230MHz	Pass	PK	5.1496G	64.53	74.00	-9.47	3	Vertical	350	1.74	-
5230MHz	Pass	PK	5.2288G	120.64	Inf	-Inf	3	Vertical	350	1.74	-
5230MHz	Pass	AV	5.1488G	48.91	54.00	-5.09	3	Horizontal	344	1.50	-
5230MHz	Pass	AV	5.226G	105.08	Inf	-Inf	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	5.1492G	65.16	74.00	-8.84	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	5.224G	115.39	Inf	-Inf	3	Horizontal	344	1.50	-
5230MHz	Pass	PK	10.47212G	59.28	68.20	-8.92	3	Vertical	155	1.00	-
5230MHz	Pass	PK	10.45016G	58.78	68.20	-9.42	3	Horizontal	302	1.50	-
5755MHz	Pass	AV	5.7454G	111.81	Inf	-Inf	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.6422G	64.14	68.20	-4.06	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.7454G	120.85	Inf	-Inf	3	Vertical	4	1.69	-
5755MHz	Pass	PK	5.941G	62.27	68.20	-5.93	3	Vertical	4	1.69	-
5755MHz	Pass	AV	5.7478G	105.88	Inf	-Inf	3	Horizontal	336	1.50	-



RSE TX above 1GHz\_Group 4\_Beamforming

Appendix E.2

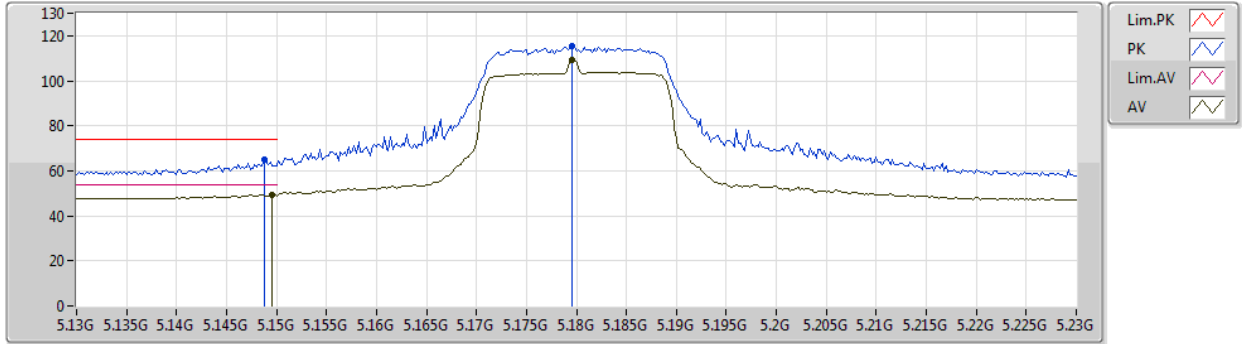
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.635G	66.09	68.20	-2.11	3	Horizontal	336	1.50	-
5755MHz	Pass	PK	5.7466G	118.01	Inf	-Inf	3	Horizontal	336	1.50	-
5755MHz	Pass	PK	5.9818G	62.08	68.20	-6.12	3	Horizontal	336	1.50	-
5755MHz	Pass	AV	11.51G	46.86	54.00	-7.14	3	Vertical	168	2.74	-
5755MHz	Pass	PK	11.5016G	59.65	74.00	-14.35	3	Vertical	168	2.74	-
5755MHz	Pass	AV	11.51894G	46.45	54.00	-7.55	3	Horizontal	41	1.93	-
5755MHz	Pass	PK	11.52086G	59.64	74.00	-14.36	3	Horizontal	41	1.93	-
5795MHz	Pass	AV	5.777G	108.05	Inf	-Inf	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.6378G	60.29	68.20	-7.91	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.7782G	117.63	Inf	-Inf	3	Vertical	348	1.50	-
5795MHz	Pass	PK	5.9474G	61.25	68.20	-6.95	3	Vertical	348	1.50	-
5795MHz	Pass	AV	5.7974G	103.21	Inf	-Inf	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.5718G	60.84	68.20	-7.36	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.7866G	115.12	Inf	-Inf	3	Horizontal	0	1.50	-
5795MHz	Pass	PK	5.9366G	61.77	68.20	-6.43	3	Horizontal	0	1.50	-
5795MHz	Pass	AV	11.59094G	47.17	54.00	-6.83	3	Vertical	272	1.50	-
5795MHz	Pass	PK	11.59044G	60.01	74.00	-13.99	3	Vertical	272	1.50	-
5795MHz	Pass	AV	11.59276G	46.36	54.00	-7.64	3	Horizontal	253	1.28	-
5795MHz	Pass	PK	11.59062G	59.12	74.00	-14.88	3	Horizontal	253	1.28	-
802.11ax HEW80-BF_Nss1 (MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.14G	52.13	54.00	-1.87	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.195G	103.36	Inf	-Inf	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.362G	47.61	54.00	-6.39	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.129G	65.95	74.00	-8.05	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.196G	115.19	Inf	-Inf	3	Vertical	0	1.78	-
5210MHz	Pass	PK	5.408G	59.78	74.00	-14.22	3	Vertical	0	1.78	-
5210MHz	Pass	AV	5.124G	50.69	54.00	-3.31	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.208G	101.98	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	AV	5.369G	47.11	54.00	-6.89	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.09G	70.31	74.00	-3.69	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.204G	110.82	Inf	-Inf	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	5.378G	59.54	74.00	-14.46	3	Horizontal	3	1.50	-
5210MHz	Pass	PK	10.41979G	59.73	68.20	-8.47	3	Vertical	130	3.00	-
5210MHz	Pass	PK	10.4217G	59.07	68.20	-9.13	3	Horizontal	228	2.33	-
5775MHz	Pass	AV	5.7402G	104.60	Inf	-Inf	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.6442G	62.82	68.20	-5.38	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.7822G	111.78	Inf	-Inf	3	Vertical	357	1.61	-
5775MHz	Pass	PK	5.9262G	62.14	68.20	-6.06	3	Vertical	357	1.61	-
5775MHz	Pass	AV	5.7426G	104.55	Inf	-Inf	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.655G	67.73	71.90	-4.17	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.7474G	114.21	Inf	-Inf	3	Horizontal	326	1.50	-
5775MHz	Pass	PK	5.9838G	61.17	68.20	-7.03	3	Horizontal	326	1.50	-
5775MHz	Pass	AV	11.54983G	46.86	54.00	-7.14	3	Vertical	206	1.50	-
5775MHz	Pass	PK	11.55048G	59.78	74.00	-14.22	3	Vertical	206	1.50	-
5775MHz	Pass	AV	11.54936G	46.78	54.00	-7.22	3	Horizontal	220	1.99	-
5775MHz	Pass	PK	11.55024G	59.90	74.00	-14.10	3	Horizontal	220	1.99	-



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

12/09/2019

5180MHz\_TX



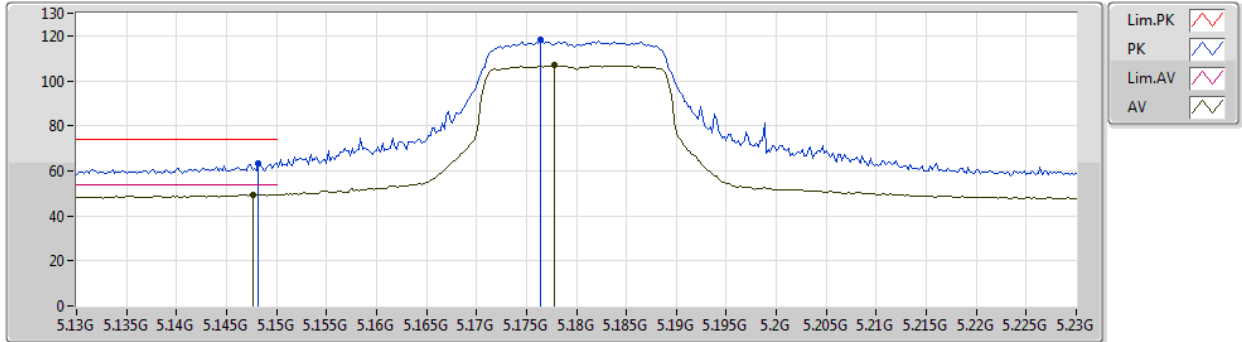
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AV	5.1496G	49.45	54.00	-4.55	6.81	3	Vertical	343	1.50	-	42.64	31.80	9.06	34.05
AV	5.1796G	109.20	Inf	-Inf	6.69	3	Vertical	343	1.50	-	102.51	31.68	9.06	34.05
PK	5.1488G	65.05	74.00	-8.95	6.81	3	Vertical	343	1.50	-	58.24	31.80	9.06	34.05
PK	5.1796G	115.29	Inf	-Inf	6.69	3	Vertical	343	1.50	-	108.60	31.68	9.06	34.05



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

12/09/2019

5180MHz\_TX



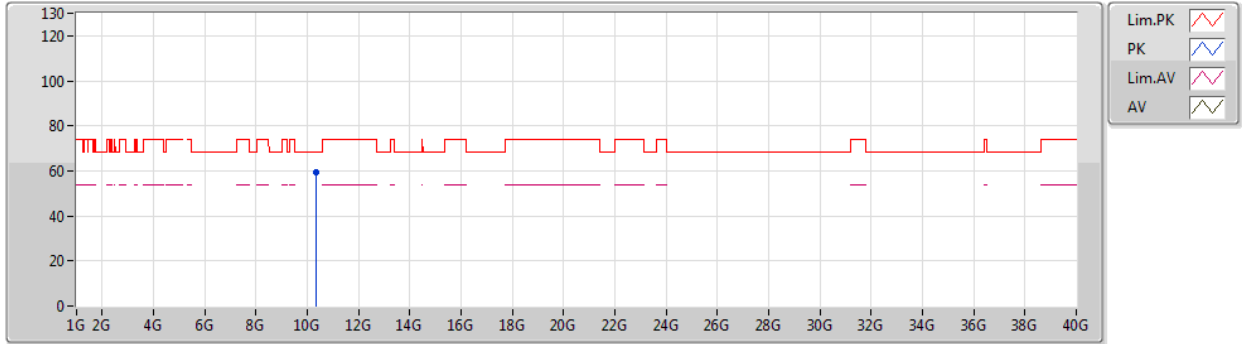
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AV	5.1476G	49.56	54.00	-4.44	6.82	3	Horizontal	4	1.50	-	42.74	31.81	9.06	34.05
AV	5.1778G	106.77	Inf	-Inf	6.70	3	Horizontal	4	1.50	-	100.07	31.69	9.06	34.05
PK	5.1482G	63.20	74.00	-10.80	6.82	3	Horizontal	4	1.50	-	56.38	31.81	9.06	34.05
PK	5.1764G	118.13	Inf	-Inf	6.70	3	Horizontal	4	1.50	-	111.43	31.69	9.06	34.05



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

12/09/2019

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	10.35976G	59.47	68.20	-8.73	16.77	3	Vertical	132	2.94	-	42.70	39.37	11.94	34.54

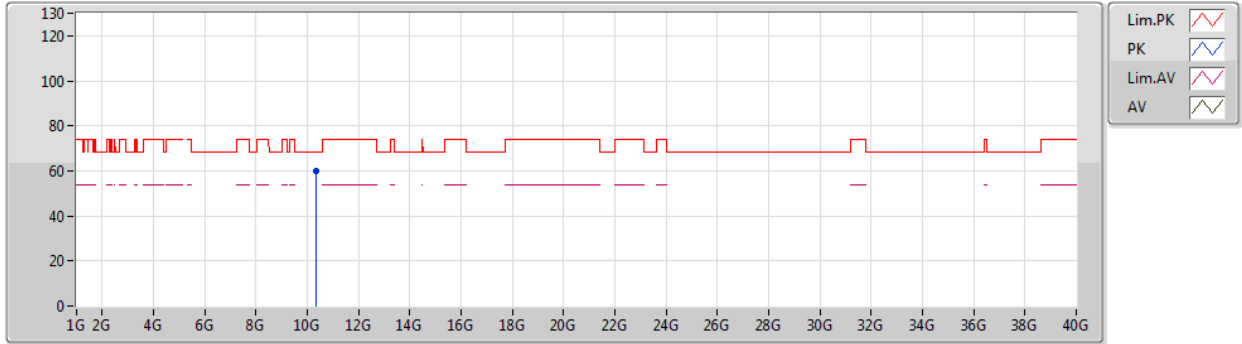




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5180MHz\_TX



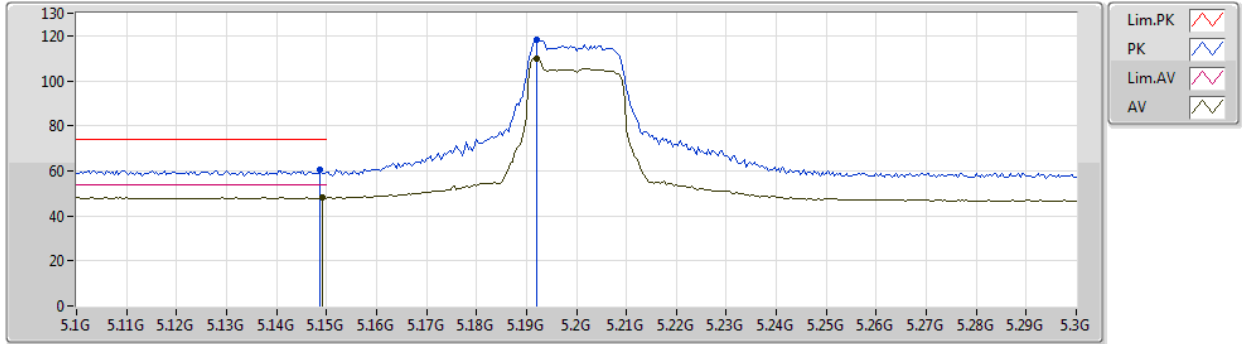
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36009G	60.00	68.20	-8.20	16.77	3	Horizontal	133	1.72	-	43.23	39.37	11.94	34.54



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

12/09/2019

5200MHz\_TX



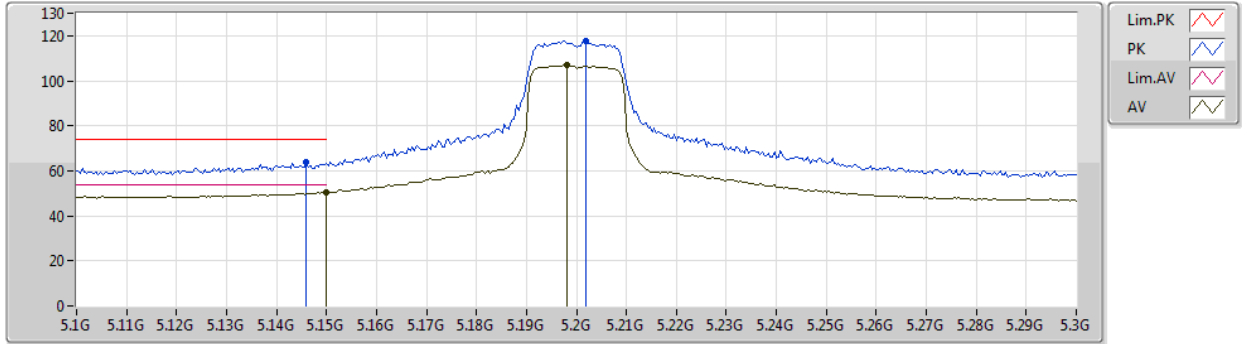
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	48.27	54.00	-5.73	6.81	3	Vertical	354	1.50	-	41.46	31.80	9.06	34.05
AV	5.192G	110.10	Inf	-Inf	6.64	3	Vertical	354	1.50	-	103.46	31.63	9.06	34.05
PK	5.1488G	60.55	74.00	-13.45	6.81	3	Vertical	354	1.50	-	53.74	31.80	9.06	34.05
PK	5.192G	118.36	Inf	-Inf	6.64	3	Vertical	354	1.50	-	111.72	31.63	9.06	34.05



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

12/09/2019

5200MHz\_TX



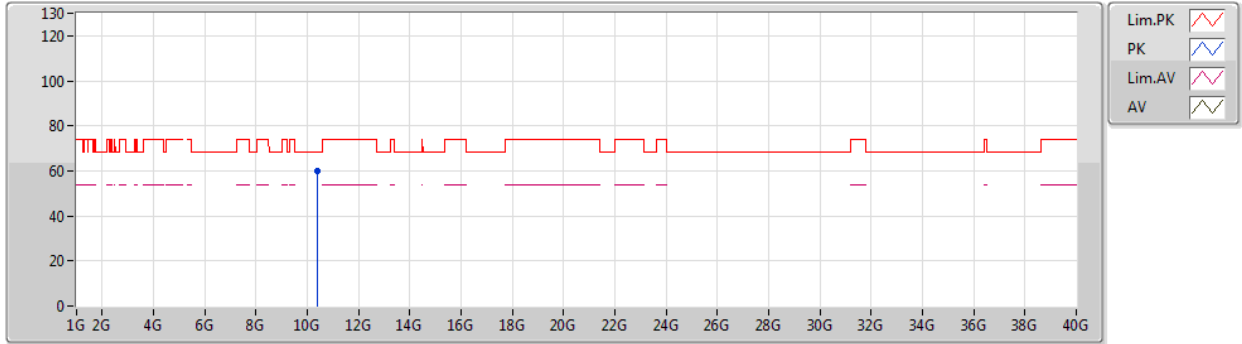
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.58	54.00	-3.42	6.81	3	Horizontal	2	1.50	-	43.77	31.80	9.06	34.05
AV	5.198G	106.82	Inf	-Inf	6.62	3	Horizontal	2	1.50	-	100.20	31.61	9.06	34.05
PK	5.146G	63.67	74.00	-10.33	6.83	3	Horizontal	2	1.50	-	56.84	31.82	9.06	34.05
PK	5.202G	117.79	Inf	-Inf	6.60	3	Horizontal	2	1.50	-	111.19	31.59	9.06	34.05



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

12/09/2019

5200MHz\_TX



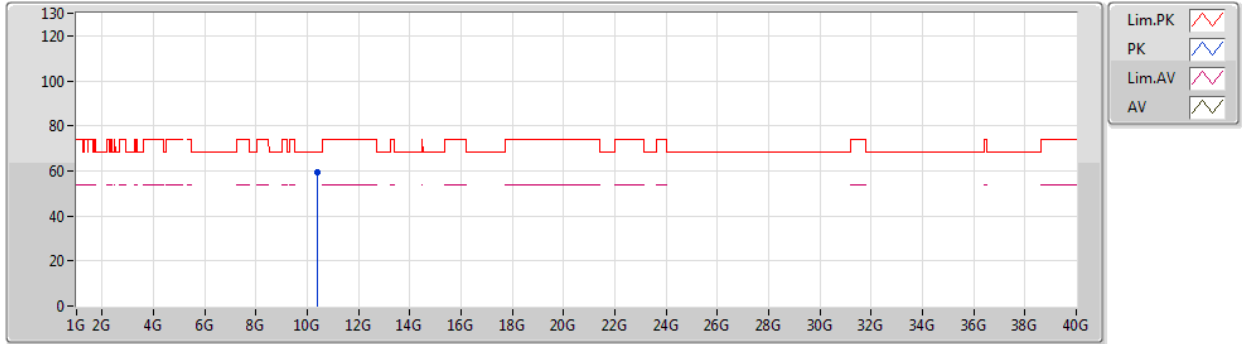
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PK	10.39835G	60.17	68.20	-8.03	16.87	3	Vertical	176	1.50	-	43.30	39.42	11.97	34.52



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

12/09/2019

5200MHz\_TX



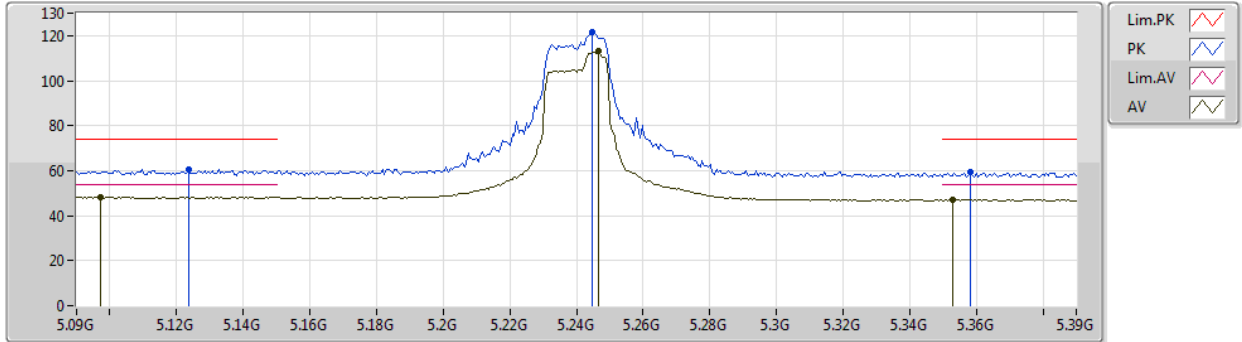
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PK	10.39759G	59.33	68.20	-8.87	16.87	3	Horizontal	93	1.50	-	42.46	39.42	11.97	34.52



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

12/09/2019

5240MHz\_TX



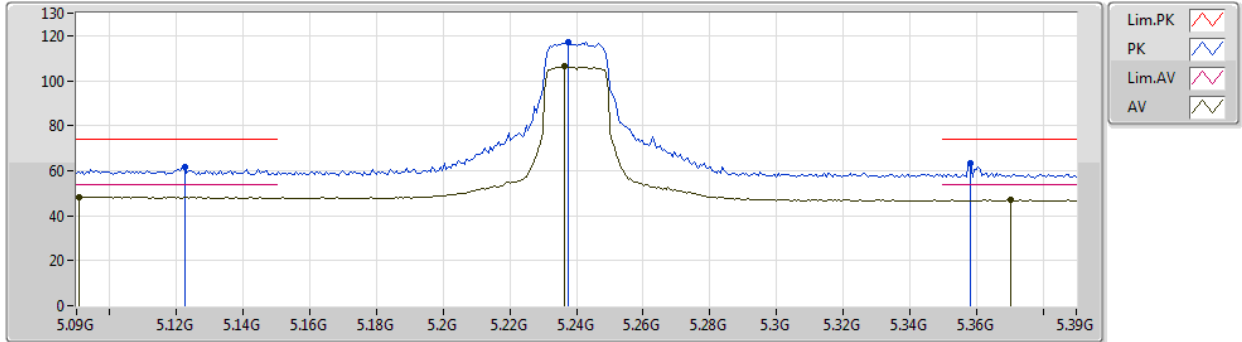
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0972G	48.26	54.00	-5.74	7.00	3	Vertical	359	1.79	-	41.26	31.99	9.06	34.05
AV	5.2466G	112.94	Inf	-Inf	6.44	3	Vertical	359	1.79	-	106.50	31.41	9.08	34.05
AV	5.3528G	47.17	54.00	-6.83	6.44	3	Vertical	359	1.79	-	40.73	31.36	9.14	34.06
PK	5.1236G	60.68	74.00	-13.32	6.92	3	Vertical	359	1.79	-	53.76	31.91	9.06	34.05
PK	5.2448G	121.34	Inf	-Inf	6.45	3	Vertical	359	1.79	-	114.89	31.42	9.08	34.05
PK	5.3582G	59.21	74.00	-14.79	6.45	3	Vertical	359	1.79	-	52.76	31.37	9.14	34.06



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

12/09/2019

5240MHz\_TX



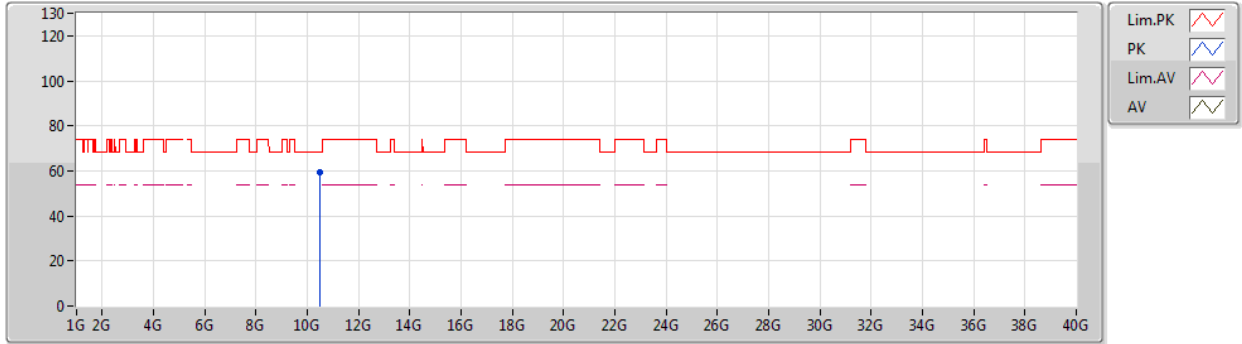
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0906G	48.38	54.00	-5.62	6.96	3	Horizontal	353	1.50	-	41.42	31.95	9.06	34.05
AV	5.2364G	106.22	Inf	-Inf	6.48	3	Horizontal	353	1.50	-	99.74	31.45	9.08	34.05
AV	5.3702G	47.00	54.00	-7.00	6.50	3	Horizontal	353	1.50	-	40.50	31.41	9.15	34.06
PK	5.1224G	61.90	74.00	-12.10	6.92	3	Horizontal	353	1.50	-	54.98	31.91	9.06	34.05
PK	5.2376G	117.20	Inf	-Inf	6.48	3	Horizontal	353	1.50	-	110.72	31.45	9.08	34.05
PK	5.3582G	63.45	74.00	-10.55	6.45	3	Horizontal	353	1.50	-	57.00	31.37	9.14	34.06



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

12/09/2019

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	10.47898G	59.57	68.20	-8.63	17.06	3	Vertical	206	1.99	-	42.51	39.52	12.01	34.47

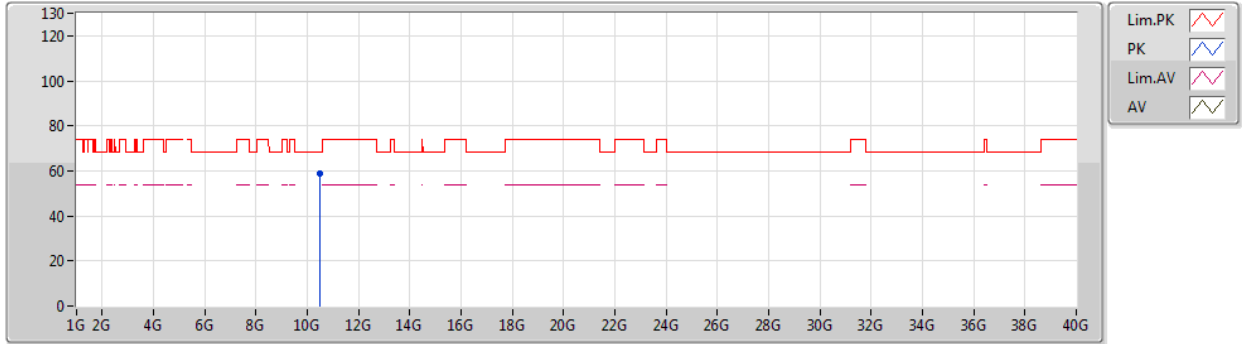




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5240MHz\_TX



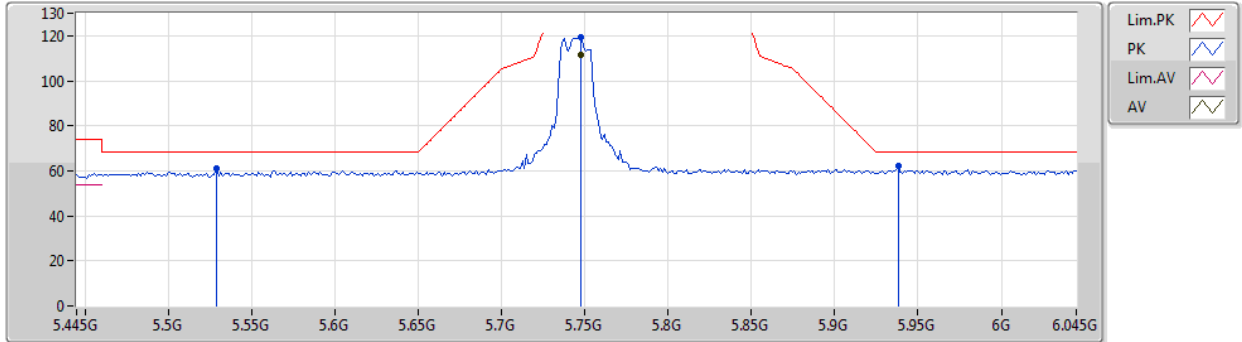
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.49242G	58.70	68.20	-9.50	17.10	3	Horizontal	313	1.50	-	41.60	39.54	12.02	34.46



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

13/09/2019

5745MHz\_TX



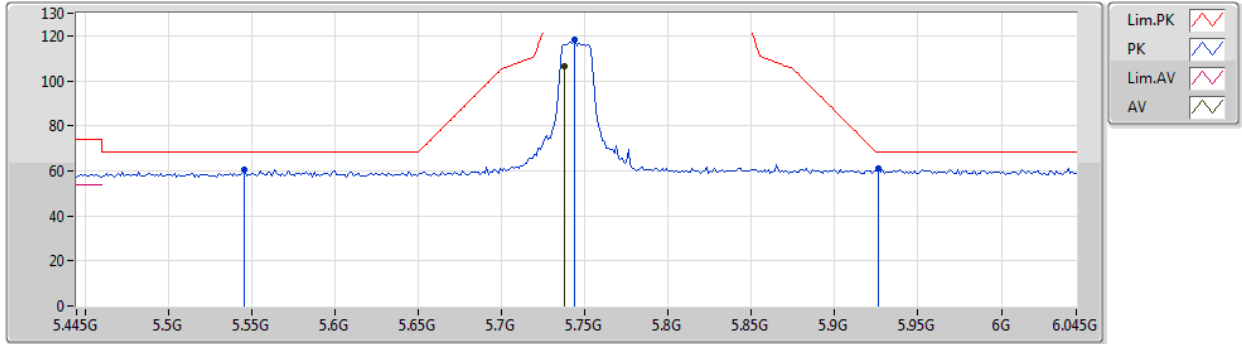
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	111.26	Inf	-Inf	7.27	3	Vertical	359	1.67	-	103.99	31.94	9.40	34.07
PK	5.529G	60.89	68.20	-7.31	6.87	3	Vertical	359	1.67	-	54.02	31.74	9.20	34.07
PK	5.7474G	119.52	Inf	-Inf	7.27	3	Vertical	359	1.67	-	112.25	31.94	9.40	34.07
PK	5.9382G	61.99	68.20	-6.21	7.85	3	Vertical	359	1.67	-	54.14	32.40	9.53	34.08



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

13/09/2019

5745MHz\_TX



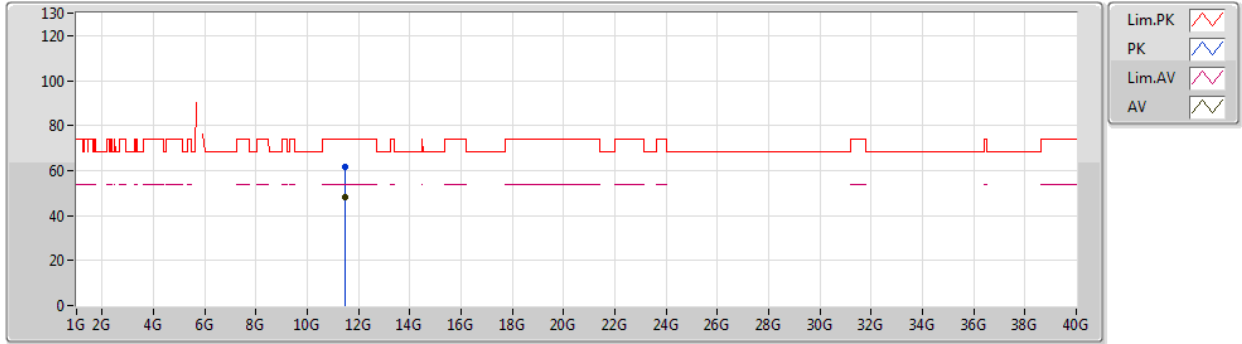
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AV	5.7378G	106.70	Inf	-Inf	7.23	3	Horizontal	332	1.66	-	99.47	31.91	9.39	34.07
PK	5.5458G	60.53	68.20	-7.67	6.85	3	Horizontal	332	1.66	-	53.68	31.71	9.21	34.07
PK	5.7438G	118.06	Inf	-Inf	7.26	3	Horizontal	332	1.66	-	110.80	31.93	9.40	34.07
PK	5.9262G	60.95	68.20	-7.25	7.85	3	Horizontal	332	1.66	-	53.10	32.40	9.53	34.08



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

13/09/2019

5745MHz\_TX



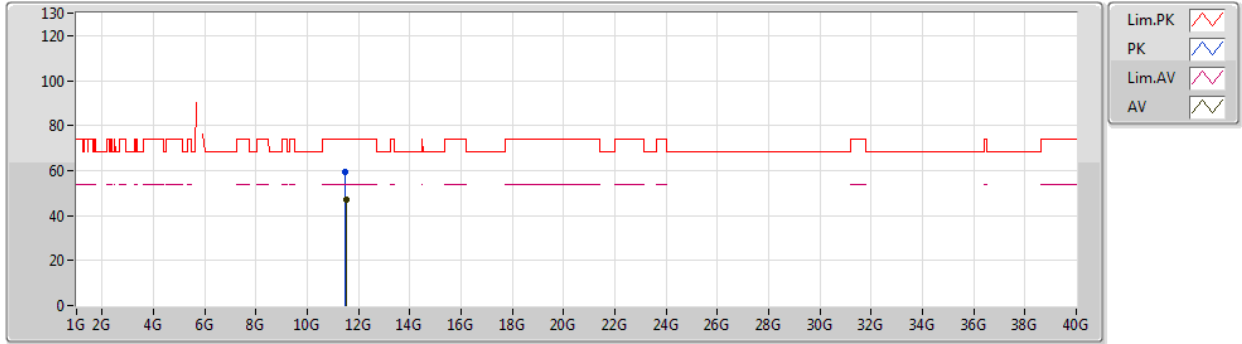
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49324G	48.19	54.00	-5.81	17.97	3	Vertical	333	1.96	-	30.22	39.56	12.60	34.19
PK	11.4909G	61.37	74.00	-12.63	17.97	3	Vertical	333	1.96	-	43.40	39.56	12.60	34.19



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

13/09/2019

5745MHz\_TX



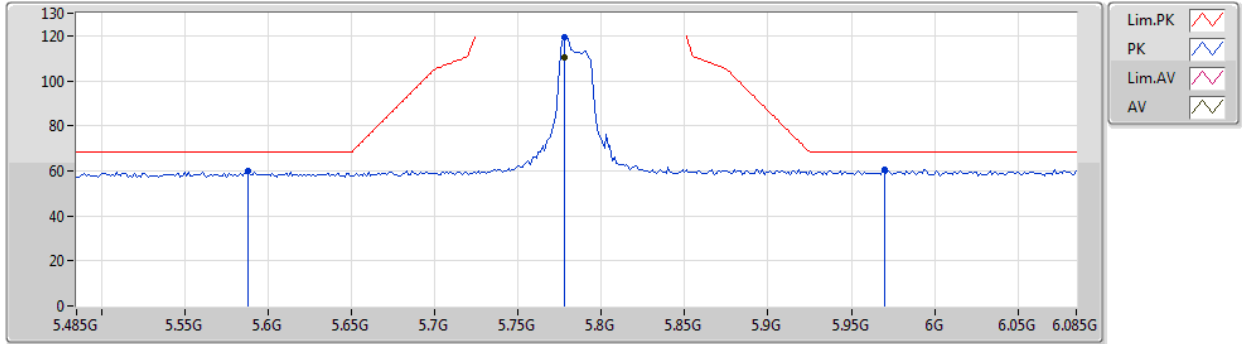
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.50374G	46.86	54.00	-7.14	17.97	3	Horizontal	17	1.00	-	28.89	39.55	12.61	34.19
PK	11.4849G	59.52	74.00	-14.48	17.98	3	Horizontal	17	1.00	-	41.54	39.57	12.60	34.19



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

12/09/2019

5785MHz\_TX



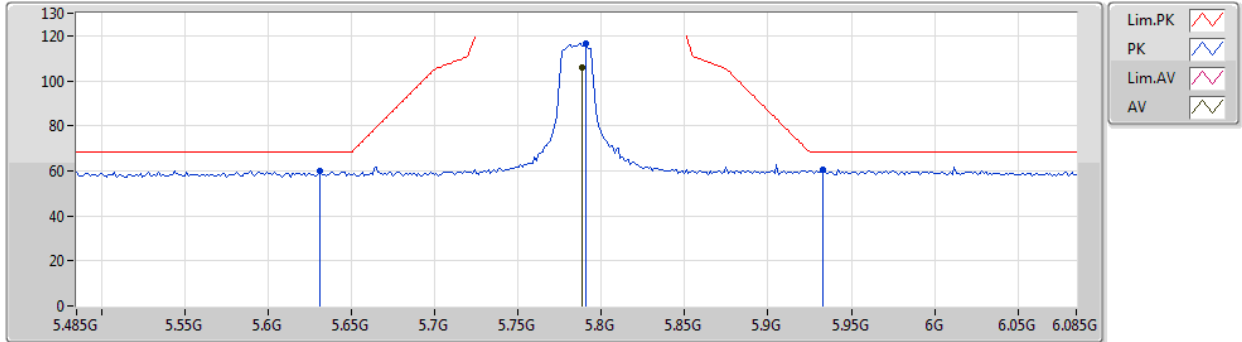
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7778G	110.28	Inf	-Inf	7.39	3	Vertical	351	1.50	-	102.89	32.03	9.44	34.08
PK	5.5882G	59.79	68.20	-8.41	6.77	3	Vertical	351	1.50	-	53.02	31.62	9.22	34.07
PK	5.7778G	119.34	Inf	-Inf	7.39	3	Vertical	351	1.50	-	111.95	32.03	9.44	34.08
PK	5.9698G	60.46	68.20	-7.74	7.87	3	Vertical	351	1.50	-	52.59	32.40	9.55	34.08



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

12/09/2019

5785MHz\_TX



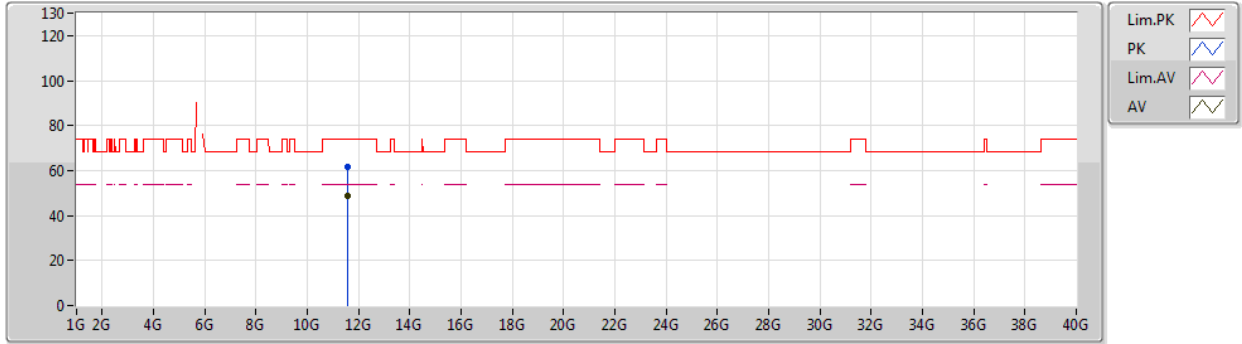
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	105.99	Inf	-Inf	7.44	3	Horizontal	330	1.50	-	98.55	32.07	9.45	34.08
PK	5.6314G	60.21	68.20	-7.99	6.85	3	Horizontal	330	1.50	-	53.36	31.66	9.26	34.07
PK	5.791G	116.63	Inf	-Inf	7.45	3	Horizontal	330	1.50	-	109.18	32.07	9.46	34.08
PK	5.9326G	60.66	68.20	-7.54	7.85	3	Horizontal	330	1.50	-	52.81	32.40	9.53	34.08



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

12/09/2019

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	11.56778G	48.50	54.00	-5.50	17.91	3	Vertical	333	2.06	-	30.59	39.46	12.64	34.19
PK	11.57402G	61.54	74.00	-12.46	17.91	3	Vertical	333	2.06	-	43.63	39.45	12.65	34.19

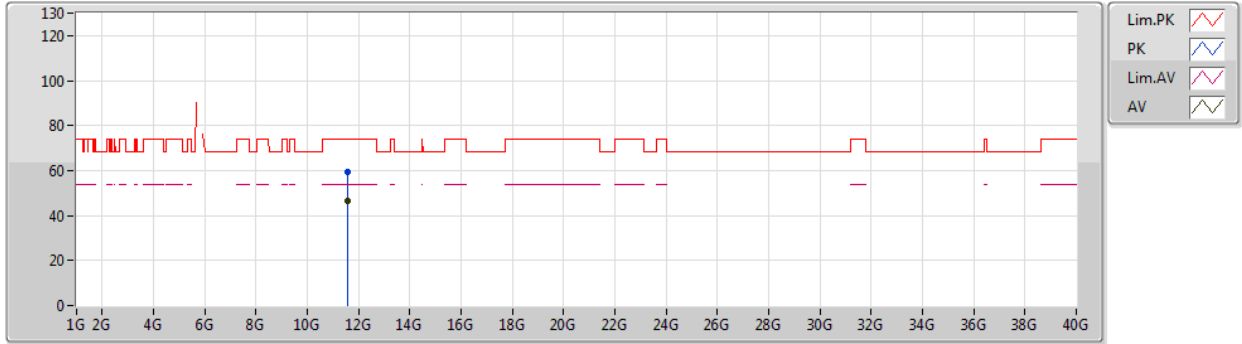




802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

12/09/2019

5785MHz\_TX



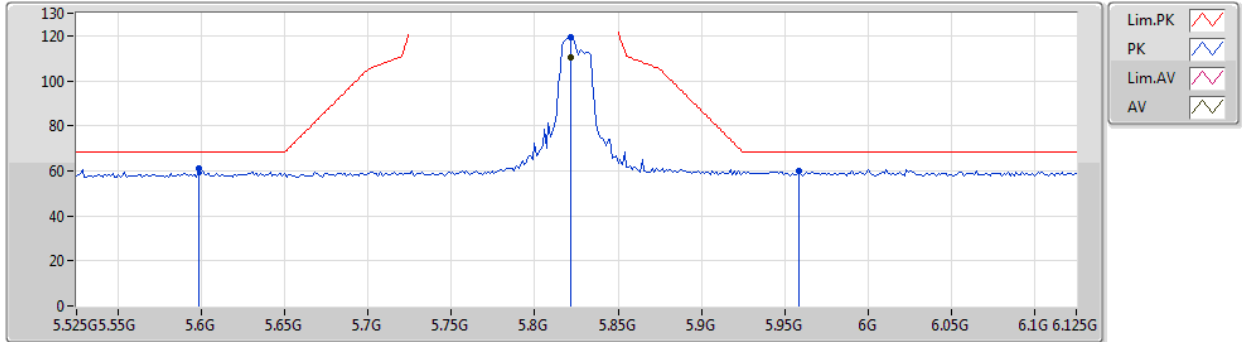
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58608G	46.43	54.00	-7.57	17.89	3	Horizontal	147	1.50	-	28.54	39.44	12.65	34.20
PK	11.56958G	59.58	74.00	-14.42	17.91	3	Horizontal	147	1.50	-	41.67	39.46	12.64	34.19



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

12/09/2019

5825MHz\_TX



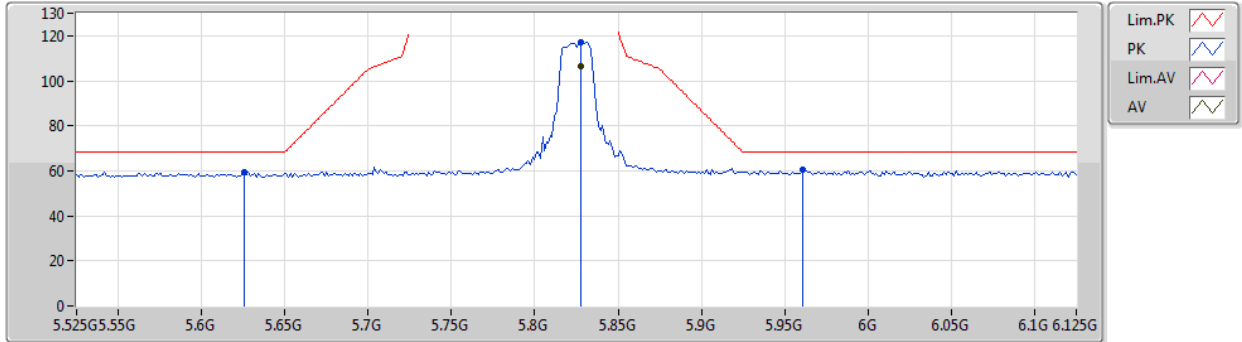
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8214G	110.17	Inf	-Inf	7.56	3	Vertical	6	1.67	-	102.61	32.16	9.48	34.08
PK	5.5982G	60.98	68.20	-7.22	6.75	3	Vertical	6	1.67	-	54.23	31.60	9.22	34.07
PK	5.8214G	119.29	Inf	-Inf	7.56	3	Vertical	6	1.67	-	111.73	32.16	9.48	34.08
PK	5.9582G	60.14	68.20	-8.06	7.86	3	Vertical	6	1.67	-	52.28	32.40	9.54	34.08



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

12/09/2019

5825MHz\_TX



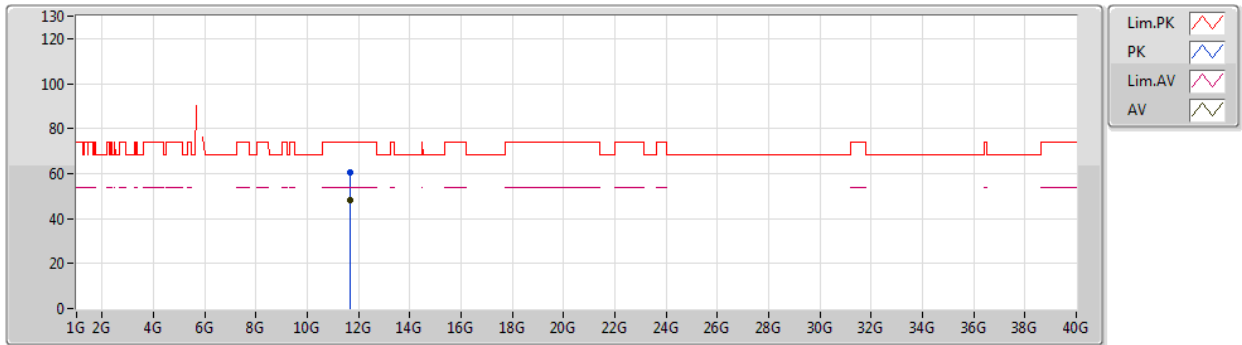
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	106.51	Inf	-Inf	7.58	3	Horizontal	338	1.63	-	98.93	32.18	9.48	34.08
PK	5.6258G	59.58	68.20	-8.62	6.83	3	Horizontal	338	1.63	-	52.75	31.65	9.25	34.07
PK	5.8274G	117.20	Inf	-Inf	7.58	3	Horizontal	338	1.63	-	109.62	32.18	9.48	34.08
PK	5.9606G	60.30	68.20	-7.90	7.86	3	Horizontal	338	1.63	-	52.44	32.40	9.54	34.08



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

12/09/2019

5825MHz\_TX



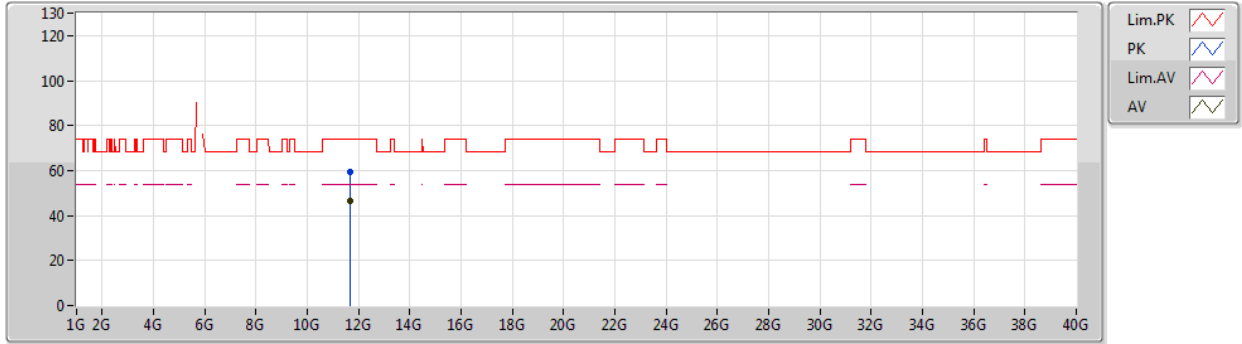
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65G	48.09	54.00	-5.91	17.84	3	Vertical	334	1.93	-	30.25	39.35	12.69	34.20
PK	11.64868G	60.79	74.00	-13.21	17.85	3	Vertical	334	1.93	-	42.94	39.36	12.69	34.20



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

12/09/2019

5825MHz\_TX



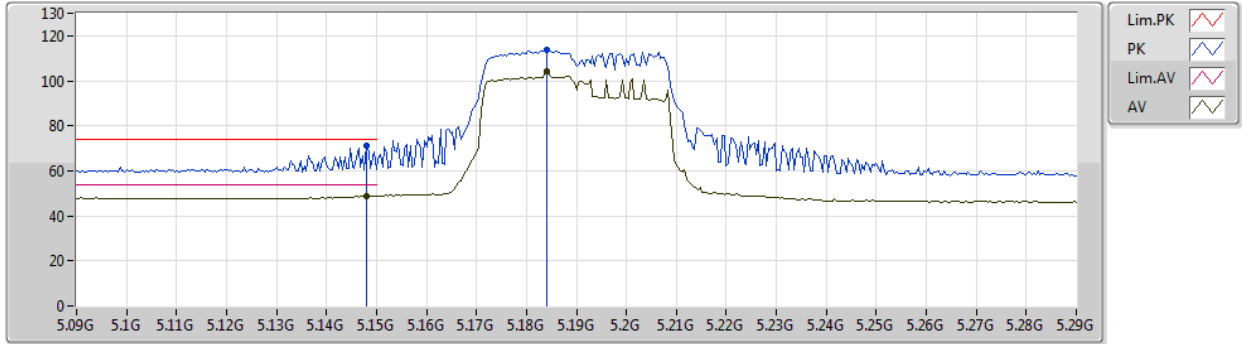
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65046G	46.54	54.00	-7.46	17.84	3	Horizontal	166	1.34	-	28.70	39.35	12.69	34.20
PK	11.64916G	59.67	74.00	-14.33	17.85	3	Horizontal	166	1.34	-	41.82	39.36	12.69	34.20



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

13/09/2019

5190MHz\_TX

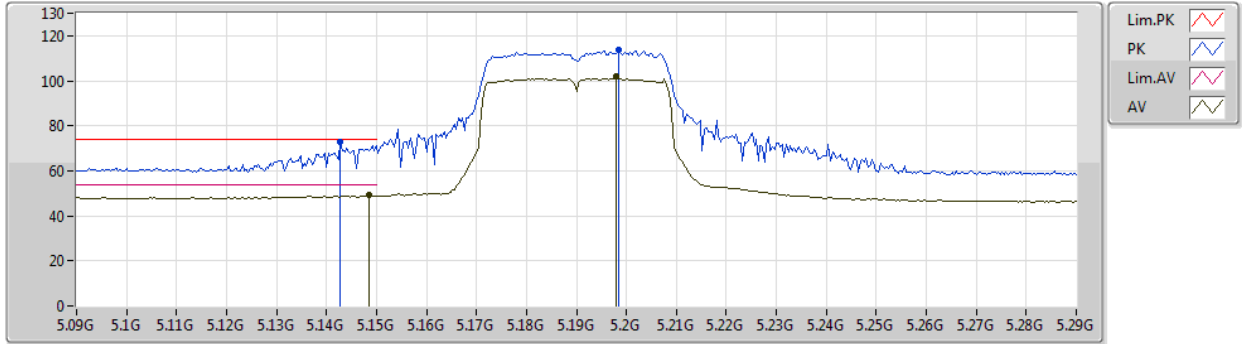


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	48.81	54.00	-5.19	6.82	3	Vertical	16	1.50	-	41.99	31.81	9.06	34.05
AV	5.184G	103.98	Inf	-Inf	6.67	3	Vertical	16	1.50	-	97.31	31.66	9.06	34.05
PK	5.148G	71.18	74.00	-2.82	6.82	3	Vertical	16	1.50	-	64.36	31.81	9.06	34.05
PK	5.184G	113.71	Inf	-Inf	6.67	3	Vertical	16	1.50	-	107.04	31.66	9.06	34.05

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

13/09/2019

5190MHz\_TX



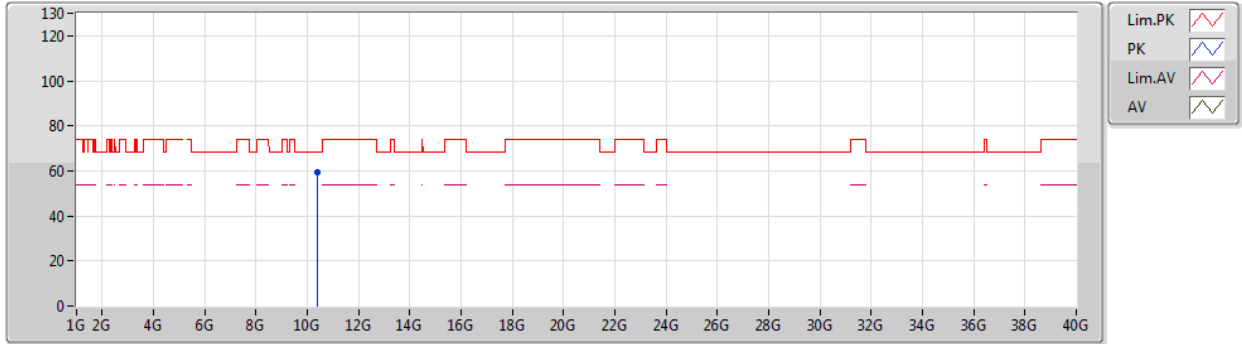
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	49.11	54.00	-4.89	6.82	3	Horizontal	349	1.50	-	42.29	31.81	9.06	34.05
AV	5.198G	101.92	Inf	-Inf	6.62	3	Horizontal	349	1.50	-	95.30	31.61	9.06	34.05
PK	5.1428G	72.57	74.00	-1.43	6.84	3	Horizontal	349	1.50	-	65.73	31.83	9.06	34.05
PK	5.1984G	113.55	Inf	-Inf	6.62	3	Horizontal	349	1.50	-	106.93	31.61	9.06	34.05



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

13/09/2019

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	10.37976G	59.27	68.20	-8.93	16.82	3	Vertical	124	2.22	-	42.45	39.39	11.96	34.53

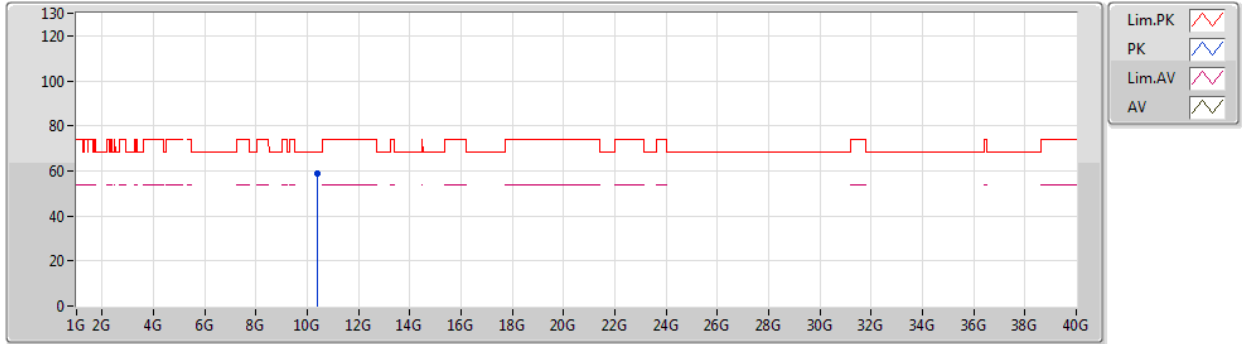




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

13/09/2019

5190MHz\_TX

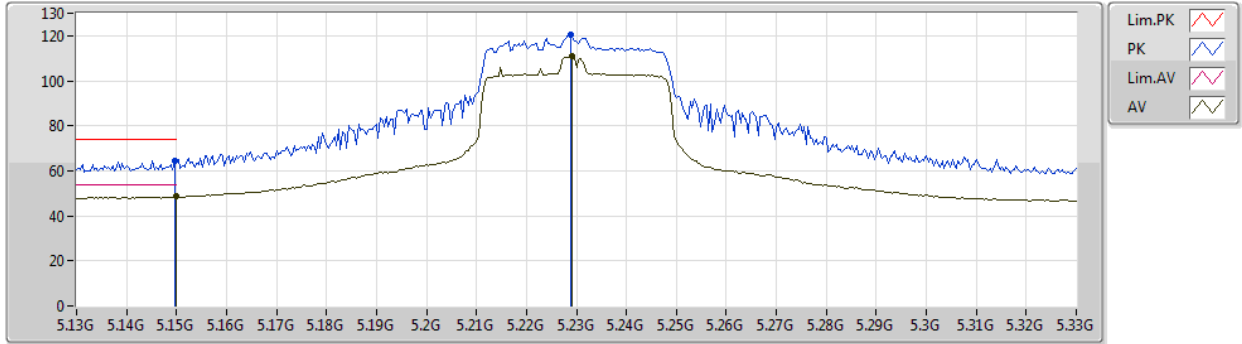


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.37112G	58.80	68.20	-9.40	16.79	3	Horizontal	344	2.91	-	42.01	39.38	11.95	34.54

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

13/09/2019

5230MHz\_TX

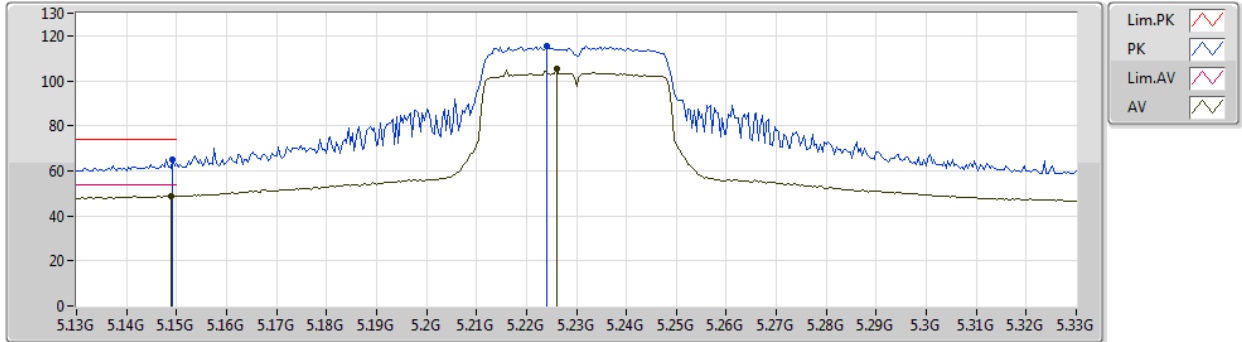


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.60	54.00	-5.40	6.81	3	Vertical	350	1.74	-	41.79	31.80	9.06	34.05
AV	5.2292G	111.12	Inf	-Inf	6.50	3	Vertical	350	1.74	-	104.62	31.48	9.07	34.05
PK	5.1496G	64.53	74.00	-9.47	6.81	3	Vertical	350	1.74	-	57.72	31.80	9.06	34.05
PK	5.2288G	120.64	Inf	-Inf	6.50	3	Vertical	350	1.74	-	114.14	31.48	9.07	34.05

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

13/09/2019

5230MHz\_TX



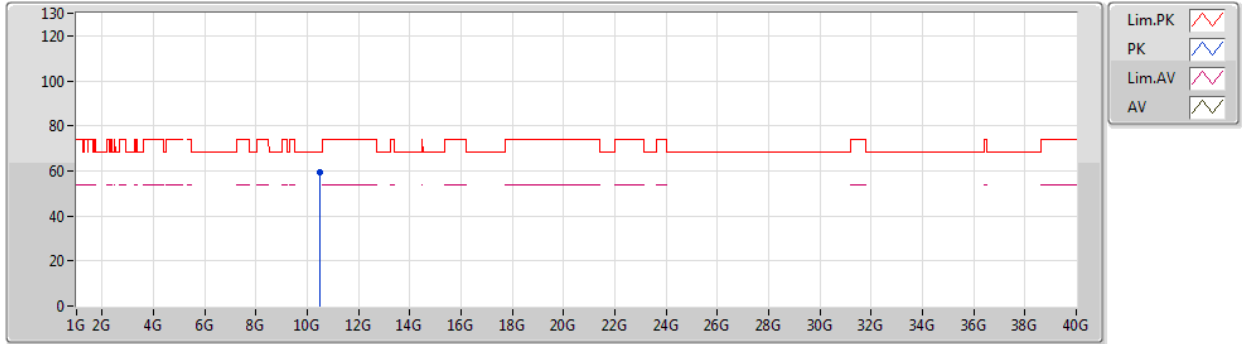
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AV	5.1488G	48.91	54.00	-5.09	6.81	3	Horizontal	344	1.50	-	42.10	31.80	9.06	34.05
AV	5.226G	105.08	Inf	-Inf	6.52	3	Horizontal	344	1.50	-	98.56	31.50	9.07	34.05
PK	5.1492G	65.16	74.00	-8.84	6.81	3	Horizontal	344	1.50	-	58.35	31.80	9.06	34.05
PK	5.224G	115.39	Inf	-Inf	6.52	3	Horizontal	344	1.50	-	108.87	31.50	9.07	34.05



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

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5230MHz\_TX



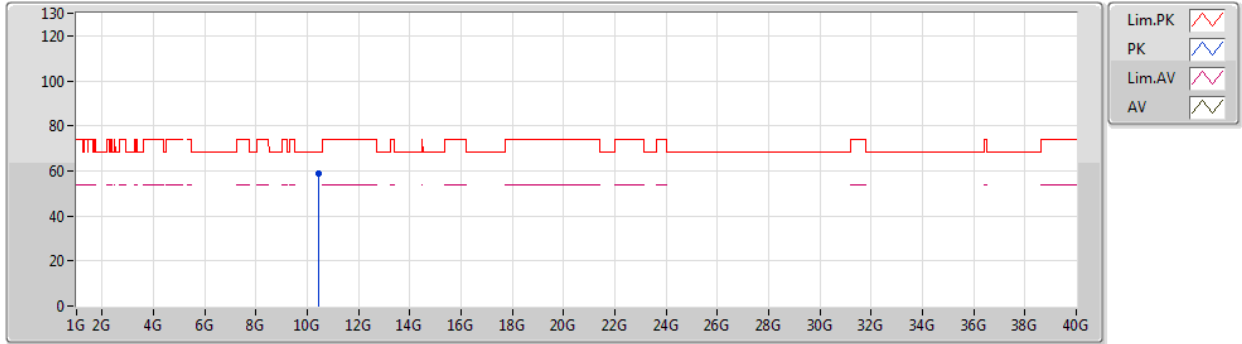
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PK	10.47212G	59.28	68.20	-8.92	17.04	3	Vertical	155	1.00	-	42.24	39.51	12.01	34.48



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

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5230MHz\_TX



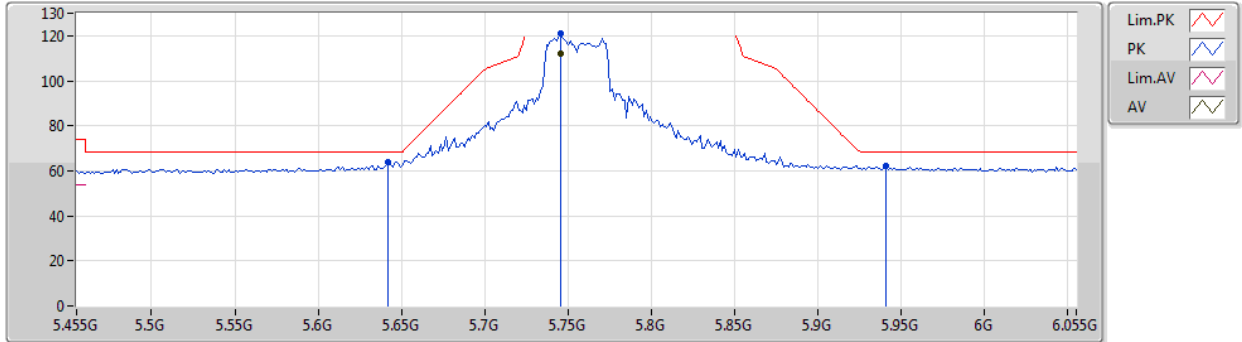
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PK	10.45016G	58.78	68.20	-9.42	17.00	3	Horizontal	302	1.50	-	41.78	39.49	12.00	34.49



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

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5755MHz\_TX

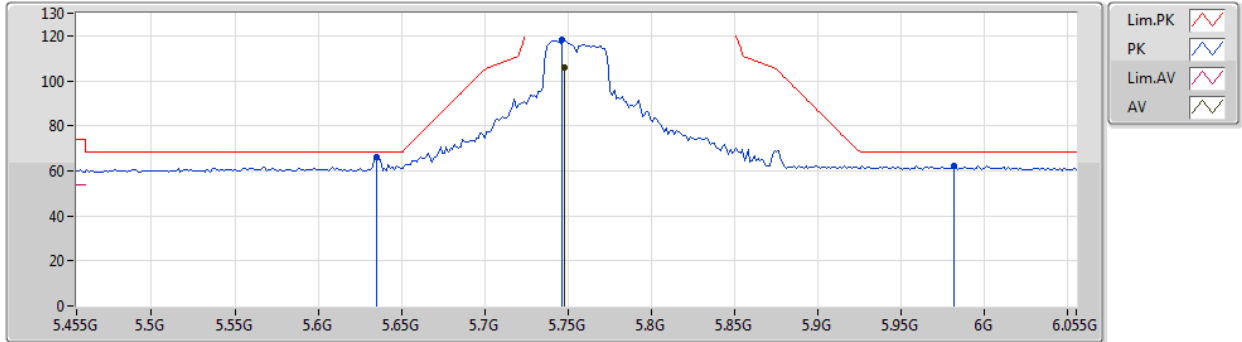


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7454G	111.81	Inf	-Inf	7.27	3	Vertical	4	1.69	-	104.54	31.94	9.40	34.07
PK	5.6422G	64.14	68.20	-4.06	6.88	3	Vertical	4	1.69	-	57.26	31.68	9.27	34.07
PK	5.7454G	120.85	Inf	-Inf	7.27	3	Vertical	4	1.69	-	113.58	31.94	9.40	34.07
PK	5.941G	62.27	68.20	-5.93	7.86	3	Vertical	4	1.69	-	54.41	32.40	9.54	34.08

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

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5755MHz\_TX



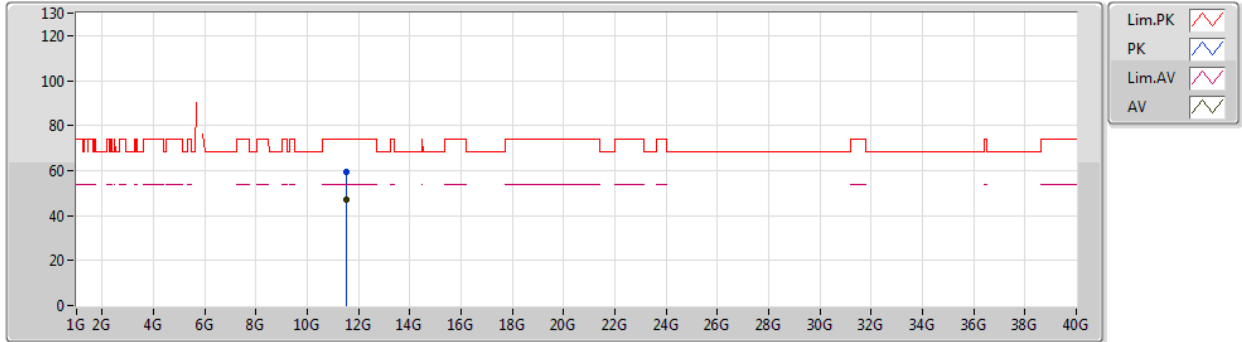
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7478G	105.88	Inf	-Inf	7.27	3	Horizontal	336	1.50	-	98.61	31.94	9.40	34.07
PK	5.635G	66.09	68.20	-2.11	6.87	3	Horizontal	336	1.50	-	59.22	31.67	9.27	34.07
PK	5.7466G	118.01	Inf	-Inf	7.27	3	Horizontal	336	1.50	-	110.74	31.94	9.40	34.07
PK	5.9818G	62.08	68.20	-6.12	7.88	3	Horizontal	336	1.50	-	54.20	32.40	9.56	34.08



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

13/09/2019

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	11.51G	46.86	54.00	-7.14	17.96	3	Vertical	168	2.74	-	28.90	39.54	12.61	34.19
PK	11.5016G	59.65	74.00	-14.35	17.97	3	Vertical	168	2.74	-	41.68	39.55	12.61	34.19

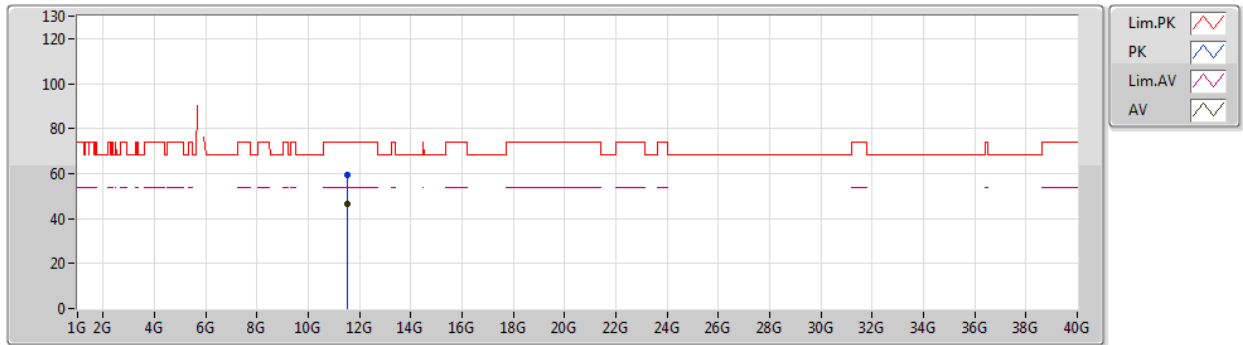




802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

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5755MHz\_TX



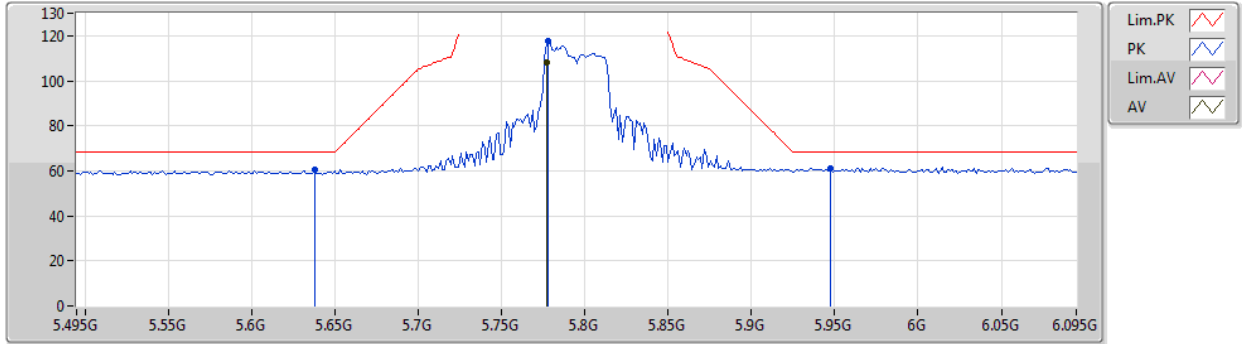
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AV	11.51894G	46.45	54.00	-7.55	17.96	3	Horizontal	41	1.93	-	28.49	39.53	12.62	34.19
PK	11.52086G	59.64	74.00	-14.36	17.95	3	Horizontal	41	1.93	-	41.69	39.52	12.62	34.19



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

13/09/2019

5795MHz\_TX



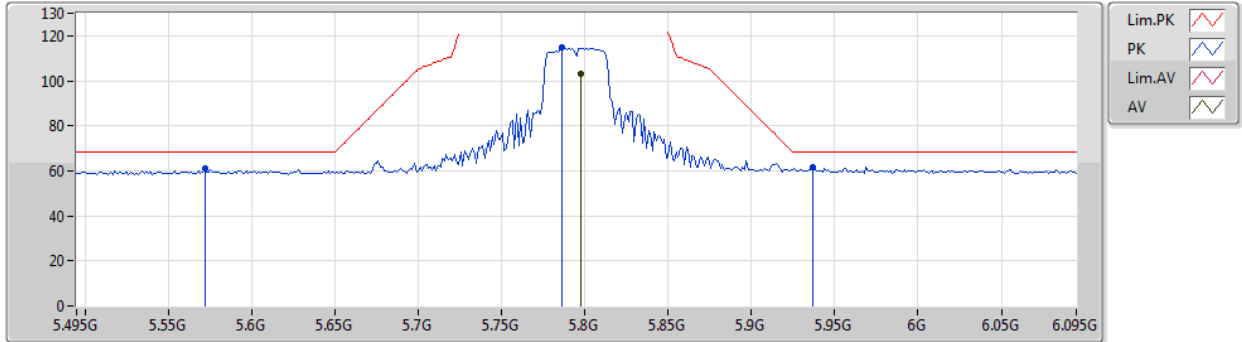
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.777G	108.05	Inf	-Inf	7.39	3	Vertical	348	1.50	-	100.66	32.03	9.44	34.08
PK	5.6378G	60.29	68.20	-7.91	6.88	3	Vertical	348	1.50	-	53.41	31.68	9.27	34.07
PK	5.7782G	117.63	Inf	-Inf	7.39	3	Vertical	348	1.50	-	110.24	32.03	9.44	34.08
PK	5.9474G	61.25	68.20	-6.95	7.86	3	Vertical	348	1.50	-	53.39	32.40	9.54	34.08



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

13/09/2019

5795MHz\_TX



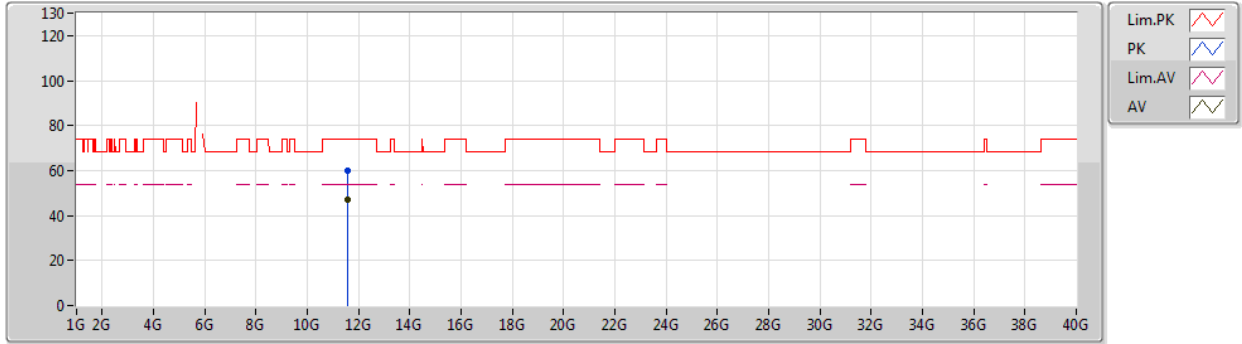
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7974G	103.21	Inf	-Inf	7.47	3	Horizontal	0	1.50	-	95.74	32.09	9.46	34.08
PK	5.5718G	60.84	68.20	-7.36	6.81	3	Horizontal	0	1.50	-	54.03	31.66	9.22	34.07
PK	5.7866G	115.12	Inf	-Inf	7.43	3	Horizontal	0	1.50	-	107.69	32.06	9.45	34.08
PK	5.9366G	61.77	68.20	-6.43	7.85	3	Horizontal	0	1.50	-	53.92	32.40	9.53	34.08



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

13/09/2019

5795MHz\_TX



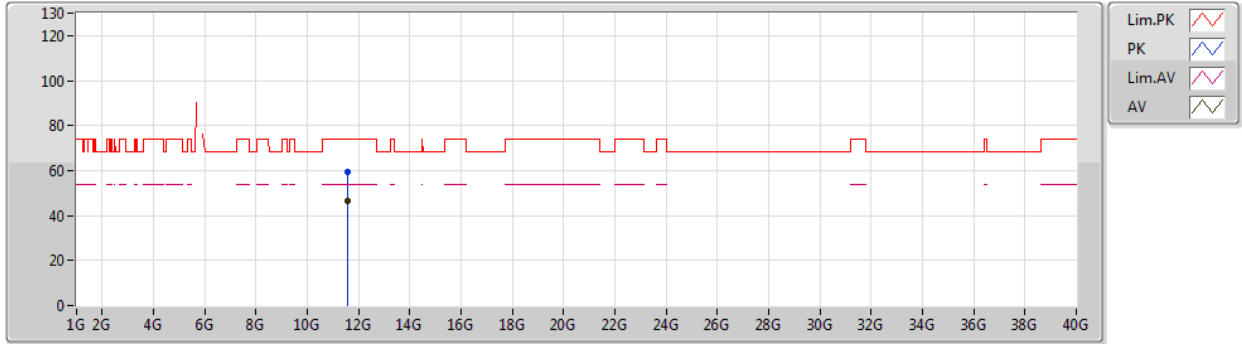
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AV	11.59094G	47.17	54.00	-6.83	17.89	3	Vertical	272	1.50	-	29.28	39.43	12.66	34.20
PK	11.59044G	60.01	74.00	-13.99	17.89	3	Vertical	272	1.50	-	42.12	39.43	12.66	34.20



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

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5795MHz\_TX



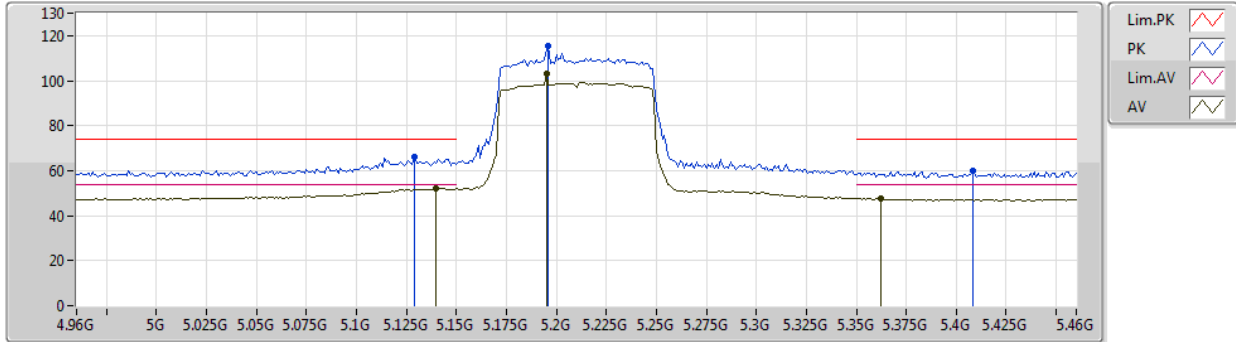
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AV	11.59276G	46.36	54.00	-7.64	17.89	3	Horizontal	253	1.28	-	28.47	39.43	12.66	34.20
PK	11.59062G	59.12	74.00	-14.88	17.89	3	Horizontal	253	1.28	-	41.23	39.43	12.66	34.20



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

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5210MHz\_TX

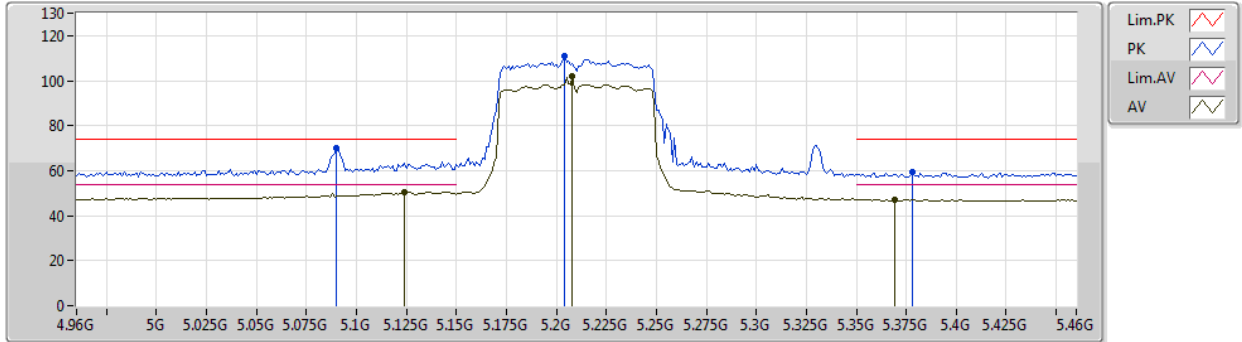


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.14G	52.13	54.00	-1.87	6.85	3	Vertical	0	1.78	-	45.28	31.84	9.06	34.05
AV	5.195G	103.36	Inf	-Inf	6.63	3	Vertical	0	1.78	-	96.73	31.62	9.06	34.05
AV	5.362G	47.61	54.00	-6.39	6.48	3	Vertical	0	1.78	-	41.13	31.39	9.15	34.06
PK	5.129G	65.95	74.00	-8.05	6.89	3	Vertical	0	1.78	-	59.06	31.88	9.06	34.05
PK	5.196G	115.19	Inf	-Inf	6.63	3	Vertical	0	1.78	-	108.56	31.62	9.06	34.05
PK	5.408G	59.78	74.00	-14.22	6.63	3	Vertical	0	1.78	-	53.15	31.52	9.17	34.06

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

13/09/2019

5210MHz\_TX



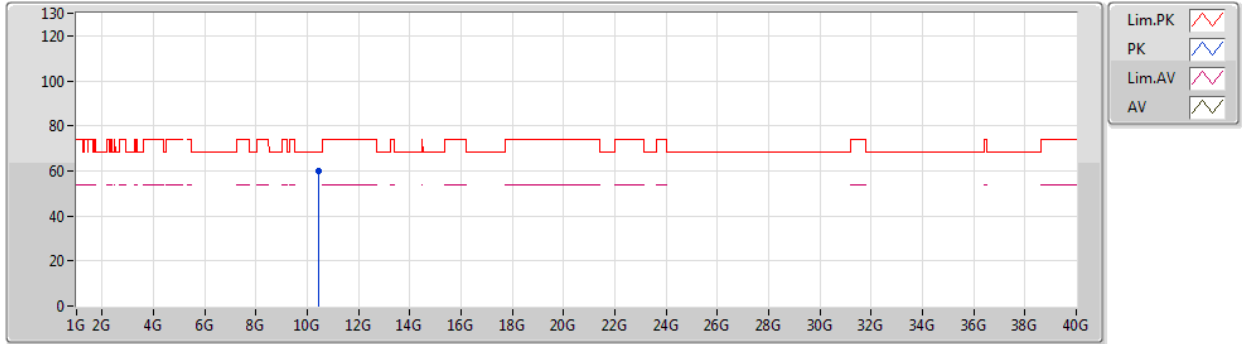
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.124G	50.69	54.00	-3.31	6.91	3	Horizontal	3	1.50	-	43.78	31.90	9.06	34.05
AV	5.208G	101.98	Inf	-Inf	6.58	3	Horizontal	3	1.50	-	95.40	31.57	9.06	34.05
AV	5.369G	47.11	54.00	-6.89	6.50	3	Horizontal	3	1.50	-	40.61	31.41	9.15	34.06
PK	5.09G	70.31	74.00	-3.69	6.96	3	Horizontal	3	1.50	-	63.35	31.95	9.06	34.05
PK	5.204G	110.82	Inf	-Inf	6.59	3	Horizontal	3	1.50	-	104.23	31.58	9.06	34.05
PK	5.378G	59.54	74.00	-14.46	6.53	3	Horizontal	3	1.50	-	53.01	31.43	9.16	34.06



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

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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	10.41979G	59.73	68.20	-8.47	16.92	3	Vertical	130	3.00	-	42.81	39.45	11.98	34.51

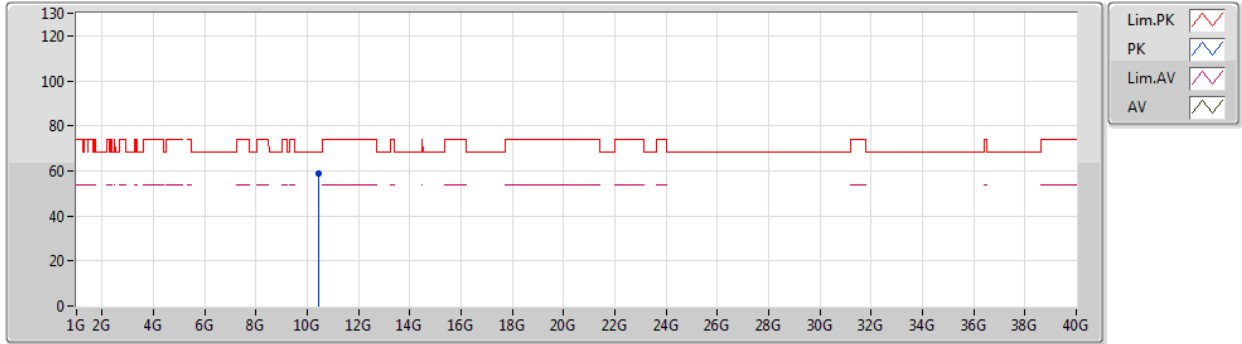




802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

13/09/2019

5210MHz\_TX



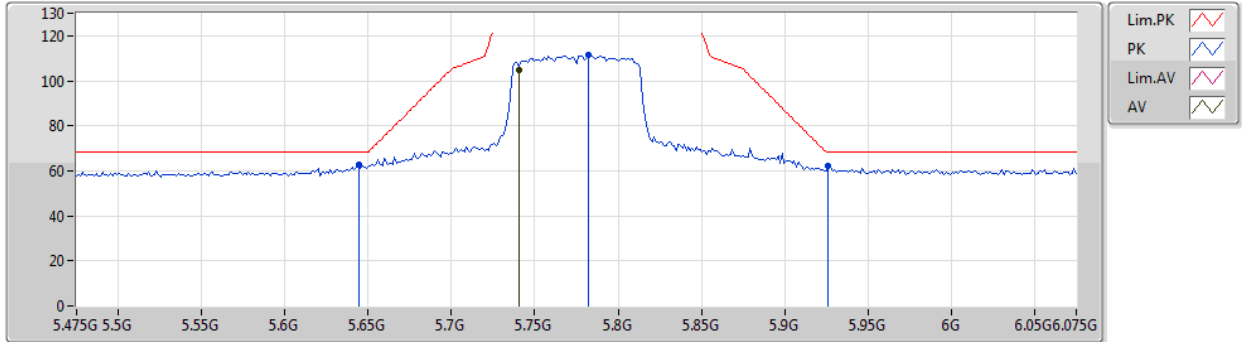
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PK	10.4217G	59.07	68.20	-9.13	16.92	3	Horizontal	228	2.33	-	42.15	39.45	11.98	34.51



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

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5775MHz\_TX



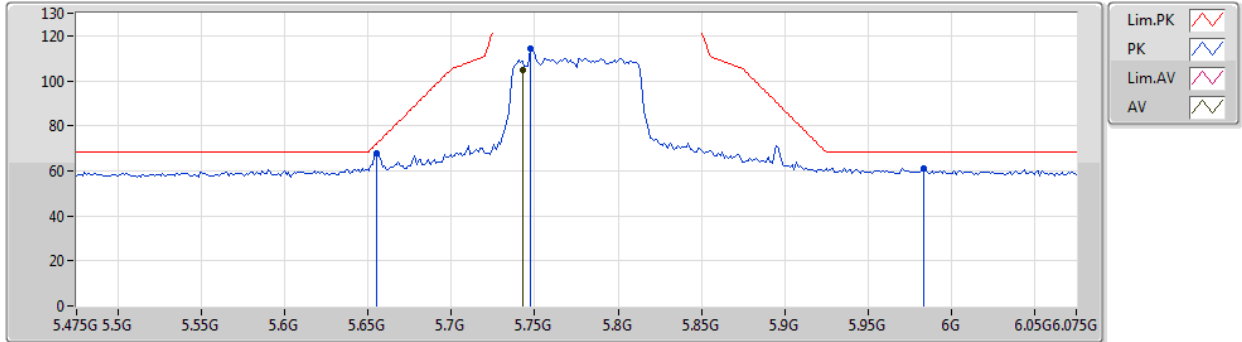
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AV	5.7402G	104.60	Inf	-Inf	7.24	3	Vertical	357	1.61	-	97.36	31.92	9.39	34.07
PK	5.6442G	62.82	68.20	-5.38	6.90	3	Vertical	357	1.61	-	55.92	31.69	9.28	34.07
PK	5.7822G	111.78	Inf	-Inf	7.42	3	Vertical	357	1.61	-	104.36	32.05	9.45	34.08
PK	5.9262G	62.14	68.20	-6.06	7.85	3	Vertical	357	1.61	-	54.29	32.40	9.53	34.08



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

13/09/2019

5775MHz\_TX



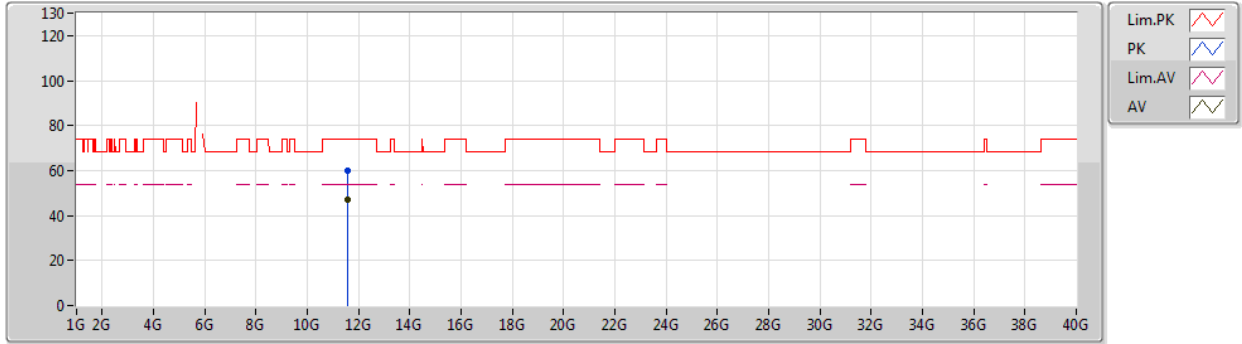
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	104.55	Inf	-Inf	7.26	3	Horizontal	326	1.50	-	97.29	31.93	9.40	34.07
PK	5.655G	67.73	71.90	-4.17	6.93	3	Horizontal	326	1.50	-	60.80	31.71	9.29	34.07
PK	5.7474G	114.21	Inf	-Inf	7.27	3	Horizontal	326	1.50	-	106.94	31.94	9.40	34.07
PK	5.9838G	61.17	68.20	-7.03	7.88	3	Horizontal	326	1.50	-	53.29	32.40	9.56	34.08



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

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5775MHz\_TX



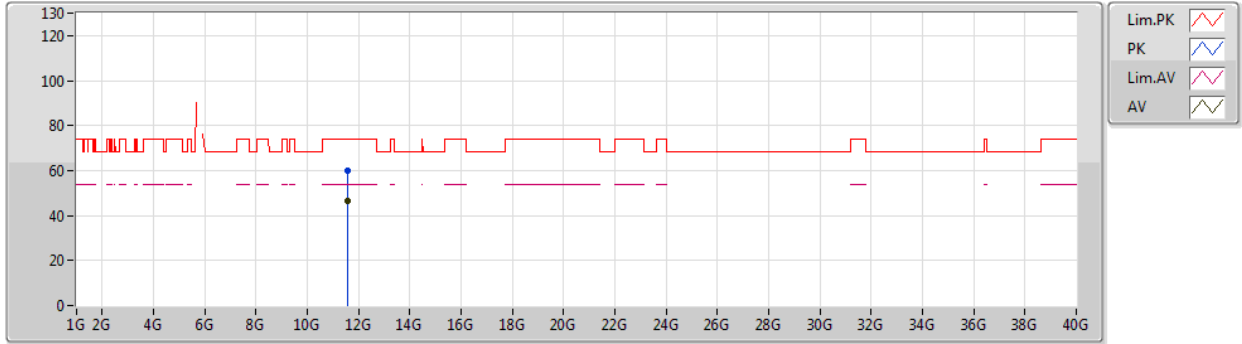
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54983G	46.86	54.00	-7.14	17.93	3	Vertical	206	1.50	-	28.93	39.49	12.63	34.19
PK	11.55048G	59.78	74.00	-14.22	17.92	3	Vertical	206	1.50	-	41.86	39.48	12.63	34.19



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

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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	11.54936G	46.78	54.00	-7.22	17.93	3	Horizontal	220	1.99	-	28.85	39.49	12.63	34.19
PK	11.55024G	59.90	74.00	-14.10	17.92	3	Horizontal	220	1.99	-	41.98	39.48	12.63	34.19