



***RSE TX below 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36***

Appendix E.4

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	34.84	40.00	-5.16	3	Vertical	360	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

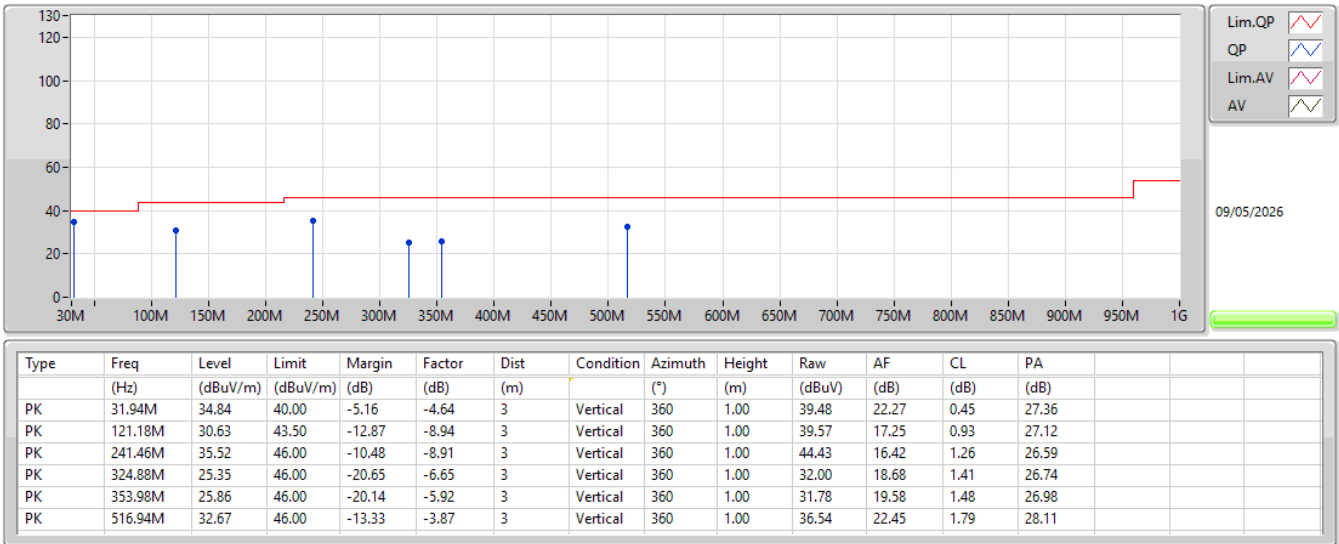
Appendix E.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	34.84	40.00	-5.16	3	Vertical	360	1.00
5775MHz	Pass	PK	121.18M	30.63	43.50	-12.87	3	Vertical	360	1.00
5775MHz	Pass	PK	241.46M	35.52	46.00	-10.48	3	Vertical	360	1.00
5775MHz	Pass	PK	324.88M	25.35	46.00	-20.65	3	Vertical	360	1.00
5775MHz	Pass	PK	353.98M	25.86	46.00	-20.14	3	Vertical	360	1.00
5775MHz	Pass	PK	516.94M	32.67	46.00	-13.33	3	Vertical	360	1.00
5775MHz	Pass	PK	33.88M	26.26	40.00	-13.74	3	Horizontal	0	1.00
5775MHz	Pass	PK	78.5M	25.35	40.00	-14.65	3	Horizontal	0	1.00
5775MHz	Pass	PK	150.28M	24.08	43.50	-19.42	3	Horizontal	0	1.00
5775MHz	Pass	PK	239.52M	35.71	46.00	-10.29	3	Horizontal	0	1.00
5775MHz	Pass	PK	315.18M	25.22	46.00	-20.78	3	Horizontal	0	1.00
5775MHz	Pass	PK	518.88M	27.59	46.00	-18.41	3	Horizontal	0	1.00

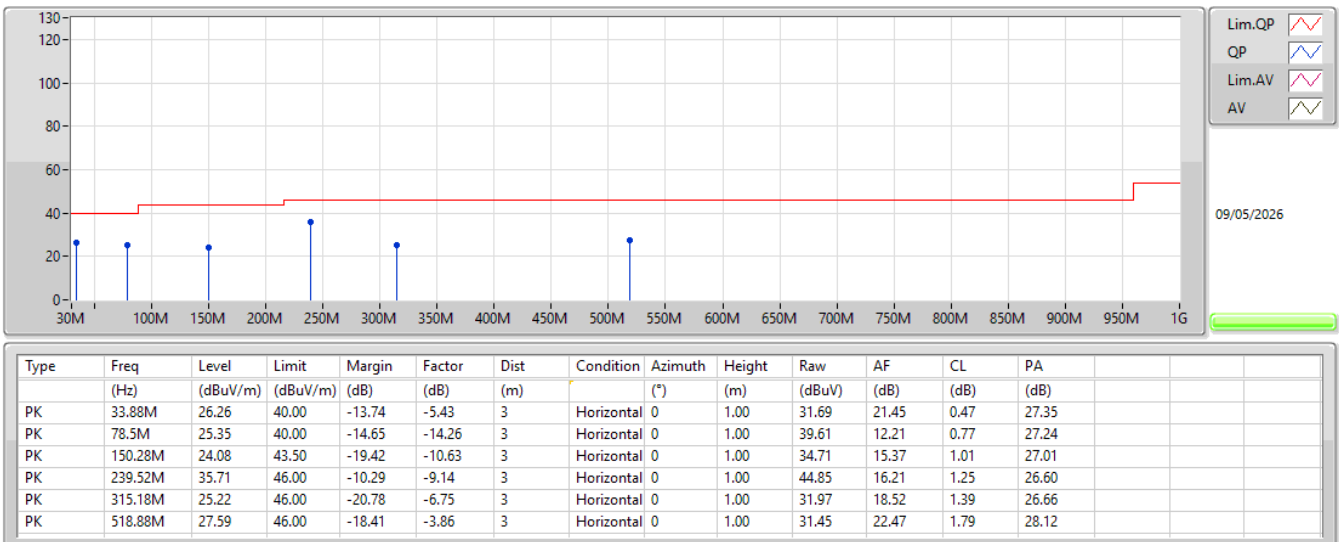
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE





**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.5

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.147G	44.95	54.00	-9.05	3	Vertical	351	1.80
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.1386G	45.83	54.00	-8.17	3	Vertical	351	1.80
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1488G	53.34	54.00	-0.66	3	Vertical	351	1.42
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.149G	53.73	54.00	-0.27	3	Vertical	346	1.77
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	47.26	54.00	-6.74	3	Vertical	316	2.04
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.36G	48.47	54.00	-5.53	3	Vertical	322	1.99
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	49.34	54.00	-4.66	3	Vertical	316	2.29
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	321	1.99
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.148G	72.49	74.00	-1.51	3	Vertical	351	1.79
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.726G	66.14	68.20	-2.06	3	Vertical	328	2.04
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	68.00	68.20	-0.20	3	Vertical	326	2.03
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4688G	67.70	68.20	-0.50	3	Vertical	29	1.96
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.459G	52.28	54.00	-1.72	3	Vertical	29	1.94
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.4668G	67.34	68.20	-0.86	3	Vertical	30	2.26
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.4558G	43.41	54.00	-10.59	3	Vertical	321	2.02
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.5356G	57.66	68.20	-10.54	3	Vertical	323	2.02
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6482G	58.84	68.20	-9.36	3	Vertical	328	2.15
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6502G	60.32	68.35	-8.03	3	Vertical	329	1.99



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.5

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.147G	44.95	54.00	-9.05	3	Vertical	351	1.80
5180MHz	Pass	AV	5.177G	105.63	Inf	-Inf	3	Vertical	351	1.80
5180MHz	Pass	PK	5.1476G	58.91	74.00	-15.09	3	Vertical	351	1.80
5180MHz	Pass	PK	5.1772G	116.46	Inf	-Inf	3	Vertical	351	1.80
5200MHz	Pass	AV	5.15G	43.44	54.00	-10.56	3	Vertical	341	1.76
5200MHz	Pass	AV	5.198G	104.55	Inf	-Inf	3	Vertical	341	1.76
5200MHz	Pass	PK	5.132G	56.60	74.00	-17.40	3	Vertical	341	1.76
5200MHz	Pass	PK	5.2032G	114.96	Inf	-Inf	3	Vertical	341	1.76
5240MHz	Pass	AV	5.1494G	42.76	54.00	-11.24	3	Vertical	343	1.95
5240MHz	Pass	AV	5.2328G	104.43	Inf	-Inf	3	Vertical	343	1.95
5240MHz	Pass	AV	5.3504G	43.10	54.00	-10.90	3	Vertical	343	1.95
5240MHz	Pass	PK	5.117G	56.55	74.00	-17.45	3	Vertical	343	1.95
5240MHz	Pass	PK	5.2328G	114.49	Inf	-Inf	3	Vertical	343	1.95
5240MHz	Pass	PK	5.3504G	57.06	74.00	-16.94	3	Vertical	343	1.95
5260MHz	Pass	AV	5.15G	42.27	54.00	-11.73	3	Vertical	339	1.70
5260MHz	Pass	AV	5.263G	103.51	Inf	-Inf	3	Vertical	339	1.70
5260MHz	Pass	AV	5.35G	42.90	54.00	-11.10	3	Vertical	339	1.70
5260MHz	Pass	PK	5.1244G	55.43	74.00	-18.57	3	Vertical	339	1.70
5260MHz	Pass	PK	5.263G	114.06	Inf	-Inf	3	Vertical	339	1.70
5260MHz	Pass	PK	5.3542G	56.18	74.00	-17.82	3	Vertical	339	1.70
5300MHz	Pass	AV	5.3052G	105.65	Inf	-Inf	3	Vertical	318	2.07
5300MHz	Pass	AV	5.35G	45.28	54.00	-8.72	3	Vertical	318	2.07
5300MHz	Pass	PK	5.3052G	115.96	Inf	-Inf	3	Vertical	318	2.07
5300MHz	Pass	PK	5.354G	58.78	74.00	-15.22	3	Vertical	318	2.07
5320MHz	Pass	AV	5.3154G	106.00	Inf	-Inf	3	Vertical	316	2.04
5320MHz	Pass	AV	5.35G	47.26	54.00	-6.74	3	Vertical	316	2.04
5320MHz	Pass	PK	5.3246G	116.63	Inf	-Inf	3	Vertical	316	2.04
5320MHz	Pass	PK	5.361G	63.46	74.00	-10.54	3	Vertical	316	2.04
5500MHz	Pass	AV	5.4588G	46.01	54.00	-7.99	3	Vertical	342	1.99
5500MHz	Pass	AV	5.4984G	105.71	Inf	-Inf	3	Vertical	342	1.99
5500MHz	Pass	PK	5.459G	61.67	74.00	-12.33	3	Vertical	342	1.99
5500MHz	Pass	PK	5.4684G	60.19	68.20	-8.01	3	Vertical	342	1.99
5500MHz	Pass	PK	5.4984G	116.56	Inf	-Inf	3	Vertical	342	1.99
5580MHz	Pass	AV	5.46G	42.74	54.00	-11.26	3	Vertical	335	2.18
5580MHz	Pass	AV	5.574G	105.18	Inf	-Inf	3	Vertical	335	2.18
5580MHz	Pass	PK	5.4504G	56.80	74.00	-17.20	3	Vertical	335	2.18
5580MHz	Pass	PK	5.469G	56.80	68.20	-11.40	3	Vertical	335	2.18
5580MHz	Pass	PK	5.574G	115.71	Inf	-Inf	3	Vertical	335	2.18
5580MHz	Pass	PK	5.7264G	56.29	68.20	-11.91	3	Vertical	335	2.18
5700MHz	Pass	AV	5.6944G	104.07	Inf	-Inf	3	Vertical	328	2.04
5700MHz	Pass	PK	5.6944G	114.63	Inf	-Inf	3	Vertical	328	2.04
5700MHz	Pass	PK	5.726G	66.14	68.20	-2.06	3	Vertical	328	2.04
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	42.84	54.00	-11.16	3	Vertical	324	1.97
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	106.47	Inf	-Inf	3	Vertical	324	1.97
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4272G	55.98	74.00	-18.02	3	Vertical	324	1.97
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	56.80	68.20	-11.40	3	Vertical	324	1.97
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	116.71	Inf	-Inf	3	Vertical	324	1.97
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	56.99	68.20	-11.21	3	Vertical	324	1.97
5745MHz	Pass	AV	5.4558G	43.41	54.00	-10.59	3	Vertical	321	2.02
5745MHz	Pass	AV	5.7402G	107.14	Inf	-Inf	3	Vertical	321	2.02
5745MHz	Pass	PK	5.6286G	57.48	68.20	-10.72	3	Vertical	321	2.02
5745MHz	Pass	PK	5.7402G	117.36	Inf	-Inf	3	Vertical	321	2.02
5745MHz	Pass	PK	6.0426G	57.24	68.20	-10.96	3	Vertical	321	2.02
5785MHz	Pass	AV	5.79097G	107.37	Inf	-Inf	3	Vertical	323	1.99
5785MHz	Pass	PK	5.60463G	57.30	68.20	-10.90	3	Vertical	323	1.99
5785MHz	Pass	PK	5.79097G	117.43	Inf	-Inf	3	Vertical	323	1.99
5785MHz	Pass	PK	6.0608G	57.30	68.20	-10.90	3	Vertical	323	1.99
5825MHz	Pass	AV	5.8202G	106.73	Inf	-Inf	3	Vertical	318	2.00
5825MHz	Pass	PK	5.5454G	57.31	68.20	-10.89	3	Vertical	318	2.00
5825MHz	Pass	PK	5.8202G	117.30	Inf	-Inf	3	Vertical	318	2.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	6.0362G	57.48	68.20	-10.72	3	Vertical	318	2.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1386G	45.83	54.00	-8.17	3	Vertical	351	1.80
5180MHz	Pass	AV	5.1812G	104.55	Inf	-Inf	3	Vertical	351	1.80
5180MHz	Pass	PK	5.1382G	61.07	74.00	-12.93	3	Vertical	351	1.80
5180MHz	Pass	PK	5.1812G	118.38	Inf	-Inf	3	Vertical	351	1.80
5200MHz	Pass	AV	5.1484G	43.70	54.00	-10.30	3	Vertical	344	1.84
5200MHz	Pass	AV	5.2064G	104.54	Inf	-Inf	3	Vertical	344	1.84
5200MHz	Pass	PK	5.1456G	57.10	74.00	-16.90	3	Vertical	344	1.84
5200MHz	Pass	PK	5.206G	117.52	Inf	-Inf	3	Vertical	344	1.84
5240MHz	Pass	AV	5.1494G	42.76	54.00	-11.24	3	Vertical	341	1.77
5240MHz	Pass	AV	5.2316G	103.49	Inf	-Inf	3	Vertical	341	1.77
5240MHz	Pass	AV	5.3504G	43.00	54.00	-11.00	3	Vertical	341	1.77
5240MHz	Pass	PK	5.1416G	56.52	74.00	-17.48	3	Vertical	341	1.77
5240MHz	Pass	PK	5.2364G	115.99	Inf	-Inf	3	Vertical	341	1.77
5240MHz	Pass	PK	5.357G	56.67	74.00	-17.33	3	Vertical	341	1.77
5260MHz	Pass	AV	5.15G	42.37	54.00	-11.63	3	Vertical	340	1.89
5260MHz	Pass	AV	5.2612G	103.49	Inf	-Inf	3	Vertical	340	1.89
5260MHz	Pass	AV	5.3512G	43.08	54.00	-10.92	3	Vertical	340	1.89
5260MHz	Pass	PK	5.1334G	55.87	74.00	-18.13	3	Vertical	340	1.89
5260MHz	Pass	PK	5.254G	116.73	Inf	-Inf	3	Vertical	340	1.89
5260MHz	Pass	PK	5.3662G	56.80	74.00	-17.20	3	Vertical	340	1.89
5300MHz	Pass	AV	5.3052G	104.60	Inf	-Inf	3	Vertical	316	2.10
5300MHz	Pass	AV	5.3504G	45.29	54.00	-8.71	3	Vertical	316	2.10
5300MHz	Pass	PK	5.2948G	117.27	Inf	-Inf	3	Vertical	316	2.10
5300MHz	Pass	PK	5.3552G	60.30	74.00	-13.70	3	Vertical	316	2.10
5320MHz	Pass	AV	5.315G	105.10	Inf	-Inf	3	Vertical	322	1.99
5320MHz	Pass	AV	5.36G	48.47	54.00	-5.53	3	Vertical	322	1.99
5320MHz	Pass	PK	5.3148G	119.07	Inf	-Inf	3	Vertical	322	1.99
5320MHz	Pass	PK	5.3602G	63.01	74.00	-10.99	3	Vertical	322	1.99
5500MHz	Pass	AV	5.4592G	48.21	54.00	-5.79	3	Vertical	30	1.99
5500MHz	Pass	AV	5.4968G	105.42	Inf	-Inf	3	Vertical	30	1.99
5500MHz	Pass	PK	5.4598G	65.49	74.00	-8.51	3	Vertical	30	1.99
5500MHz	Pass	PK	5.4602G	61.15	68.20	-7.05	3	Vertical	30	1.99
5500MHz	Pass	PK	5.4914G	118.25	Inf	-Inf	3	Vertical	30	1.99
5580MHz	Pass	AV	5.4558G	42.79	54.00	-11.21	3	Vertical	336	1.89
5580MHz	Pass	AV	5.577G	104.50	Inf	-Inf	3	Vertical	336	1.89
5580MHz	Pass	PK	5.4474G	55.96	74.00	-18.04	3	Vertical	336	1.89
5580MHz	Pass	PK	5.4618G	55.83	68.20	-12.37	3	Vertical	336	1.89
5580MHz	Pass	PK	5.5722G	117.39	Inf	-Inf	3	Vertical	336	1.89
5580MHz	Pass	PK	5.7252G	55.85	68.20	-12.35	3	Vertical	336	1.89
5700MHz	Pass	AV	5.6924G	102.53	Inf	-Inf	3	Vertical	326	2.03
5700MHz	Pass	PK	5.6972G	115.79	Inf	-Inf	3	Vertical	326	2.03
5700MHz	Pass	PK	5.7252G	68.00	68.20	-0.20	3	Vertical	326	2.03
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	42.64	54.00	-11.36	3	Vertical	326	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	105.71	Inf	-Inf	3	Vertical	326	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4332G	56.66	74.00	-17.34	3	Vertical	326	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.81	68.20	-12.39	3	Vertical	326	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7128G	118.89	Inf	-Inf	3	Vertical	326	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9168G	57.52	68.20	-10.68	3	Vertical	326	1.95
5745MHz	Pass	AV	5.457G	43.25	54.00	-10.75	3	Vertical	323	1.98
5745MHz	Pass	AV	5.7378G	106.41	Inf	-Inf	3	Vertical	323	1.98
5745MHz	Pass	PK	5.6274G	57.09	68.20	-11.11	3	Vertical	323	1.98
5745MHz	Pass	PK	5.7426G	118.95	Inf	-Inf	3	Vertical	323	1.98
5745MHz	Pass	PK	5.943G	56.89	68.20	-11.31	3	Vertical	323	1.98
5785MHz	Pass	AV	5.78976G	106.71	Inf	-Inf	3	Vertical	323	2.02
5785MHz	Pass	PK	5.53566G	57.66	68.20	-10.54	3	Vertical	323	2.02
5785MHz	Pass	PK	5.78734G	119.25	Inf	-Inf	3	Vertical	323	2.02
5785MHz	Pass	PK	6.02934G	57.62	68.20	-10.58	3	Vertical	323	2.02
5825MHz	Pass	AV	5.8202G	105.76	Inf	-Inf	3	Vertical	326	2.01
5825MHz	Pass	PK	5.6342G	57.15	68.20	-11.05	3	Vertical	326	2.01
5825MHz	Pass	PK	5.8202G	118.46	Inf	-Inf	3	Vertical	326	2.01



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	6.059G	57.21	68.20	-10.99	3	Vertical	326	2.01
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1488G	53.34	54.00	-0.66	3	Vertical	351	1.42
5190MHz	Pass	AV	5.1812G	101.33	Inf	-Inf	3	Vertical	351	1.42
5190MHz	Pass	PK	5.1408G	68.38	74.00	-5.62	3	Vertical	351	1.42
5190MHz	Pass	PK	5.1836G	114.77	Inf	-Inf	3	Vertical	351	1.42
5230MHz	Pass	AV	5.1488G	44.43	54.00	-9.57	3	Vertical	345	1.78
5230MHz	Pass	AV	5.2164G	101.83	Inf	-Inf	3	Vertical	345	1.78
5230MHz	Pass	PK	5.1436G	57.91	74.00	-16.09	3	Vertical	345	1.78
5230MHz	Pass	PK	5.216G	114.85	Inf	-Inf	3	Vertical	345	1.78
5270MHz	Pass	AV	5.2828G	100.78	Inf	-Inf	3	Vertical	317	2.14
5270MHz	Pass	AV	5.3504G	45.84	54.00	-8.16	3	Vertical	317	2.14
5270MHz	Pass	PK	5.2852G	114.70	Inf	-Inf	3	Vertical	317	2.14
5270MHz	Pass	PK	5.3504G	59.21	74.00	-14.79	3	Vertical	317	2.14
5310MHz	Pass	AV	5.3152G	101.66	Inf	-Inf	3	Vertical	316	2.29
5310MHz	Pass	AV	5.35G	49.34	54.00	-4.66	3	Vertical	316	2.29
5310MHz	Pass	PK	5.3076G	115.02	Inf	-Inf	3	Vertical	316	2.29
5310MHz	Pass	PK	5.35G	62.92	74.00	-11.08	3	Vertical	316	2.29
5510MHz	Pass	AV	5.4592G	48.38	54.00	-5.62	3	Vertical	29	1.96
5510MHz	Pass	AV	5.504G	101.85	Inf	-Inf	3	Vertical	29	1.96
5510MHz	Pass	PK	5.4596G	64.23	74.00	-9.77	3	Vertical	29	1.96
5510MHz	Pass	PK	5.4688G	67.70	68.20	-0.50	3	Vertical	29	1.96
5510MHz	Pass	PK	5.5064G	114.96	Inf	-Inf	3	Vertical	29	1.96
5550MHz	Pass	AV	5.4592G	45.21	54.00	-8.79	3	Vertical	337	2.26
5550MHz	Pass	AV	5.5444G	103.42	Inf	-Inf	3	Vertical	337	2.26
5550MHz	Pass	PK	5.4572G	59.18	74.00	-14.82	3	Vertical	337	2.26
5550MHz	Pass	PK	5.4692G	59.77	68.20	-8.43	3	Vertical	337	2.26
5550MHz	Pass	PK	5.5444G	116.83	Inf	-Inf	3	Vertical	337	2.26
5670MHz	Pass	AV	5.6826G	101.26	Inf	-Inf	3	Vertical	329	1.95
5670MHz	Pass	PK	5.6844G	114.54	Inf	-Inf	3	Vertical	329	1.95
5670MHz	Pass	PK	5.7252G	67.10	68.20	-1.10	3	Vertical	329	1.95
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	43.13	54.00	-10.87	3	Vertical	319	2.08
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6956G	102.77	Inf	-Inf	3	Vertical	319	2.08
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	56.20	74.00	-17.80	3	Vertical	319	2.08
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4604G	56.21	68.20	-11.99	3	Vertical	319	2.08
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7028G	116.11	Inf	-Inf	3	Vertical	319	2.08
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9452G	57.86	68.20	-10.34	3	Vertical	319	2.08
5755MHz	Pass	AV	5.4598G	43.03	54.00	-10.97	3	Vertical	328	2.15
5755MHz	Pass	AV	5.7478G	102.42	Inf	-Inf	3	Vertical	328	2.15
5755MHz	Pass	PK	5.6482G	58.84	68.20	-9.36	3	Vertical	328	2.15
5755MHz	Pass	PK	5.7526G	115.79	Inf	-Inf	3	Vertical	328	2.15
5755MHz	Pass	PK	6.0262G	57.13	68.20	-11.07	3	Vertical	328	2.15
5795MHz	Pass	AV	5.7878G	102.68	Inf	-Inf	3	Vertical	325	2.02
5795MHz	Pass	PK	5.6366G	56.77	68.20	-11.43	3	Vertical	325	2.02
5795MHz	Pass	PK	5.7902G	116.80	Inf	-Inf	3	Vertical	325	2.02
5795MHz	Pass	PK	5.981G	57.06	68.20	-11.14	3	Vertical	325	2.02
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	53.73	54.00	-0.27	3	Vertical	346	1.77
5210MHz	Pass	AV	5.221G	98.49	Inf	-Inf	3	Vertical	346	1.77
5210MHz	Pass	AV	5.351G	43.84	54.00	-10.16	3	Vertical	346	1.77
5210MHz	Pass	PK	5.149G	65.82	74.00	-8.18	3	Vertical	346	1.77
5210MHz	Pass	PK	5.179G	111.35	Inf	-Inf	3	Vertical	346	1.77
5210MHz	Pass	PK	5.377G	57.64	74.00	-16.36	3	Vertical	346	1.77
5290MHz	Pass	AV	5.15G	44.48	54.00	-9.52	3	Vertical	321	1.99
5290MHz	Pass	AV	5.305G	98.77	Inf	-Inf	3	Vertical	321	1.99
5290MHz	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	321	1.99
5290MHz	Pass	PK	5.149G	58.25	74.00	-15.75	3	Vertical	321	1.99
5290MHz	Pass	PK	5.313G	112.23	Inf	-Inf	3	Vertical	321	1.99
5290MHz	Pass	PK	5.35G	61.78	74.00	-12.22	3	Vertical	321	1.99
5290MHz	Pass	PK	5.468G	58.25	68.20	-9.95	3	Vertical	321	1.99
5530MHz	Pass	AV	5.35G	42.64	54.00	-11.36	3	Vertical	29	1.94
5530MHz	Pass	AV	5.459G	52.28	54.00	-1.72	3	Vertical	29	1.94



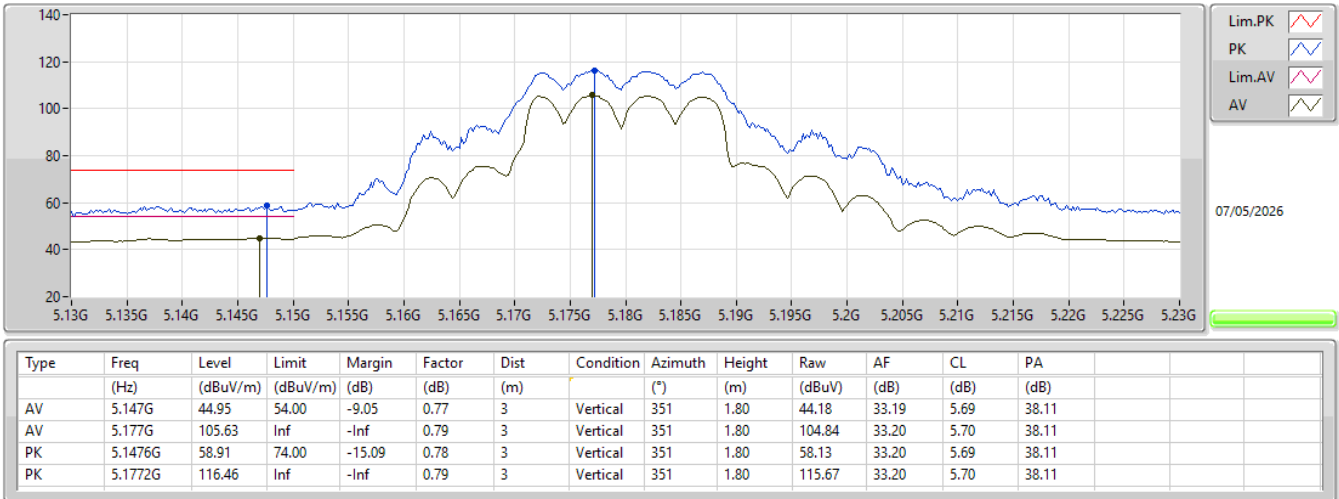
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	AV	5.517G	98.60	Inf	-Inf	3	Vertical	29	1.94
5530MHz	Pass	PK	5.342G	56.31	68.20	-11.89	3	Vertical	29	1.94
5530MHz	Pass	PK	5.457G	65.52	74.00	-8.48	3	Vertical	29	1.94
5530MHz	Pass	PK	5.469G	65.85	68.20	-2.35	3	Vertical	29	1.94
5530MHz	Pass	PK	5.499G	111.89	Inf	-Inf	3	Vertical	29	1.94
5530MHz	Pass	PK	5.741G	57.43	68.20	-10.77	3	Vertical	29	1.94
5610MHz	Pass	AV	5.459G	45.77	54.00	-8.23	3	Vertical	336	2.32
5610MHz	Pass	AV	5.6G	99.45	Inf	-Inf	3	Vertical	336	2.32
5610MHz	Pass	PK	5.46G	58.61	74.00	-15.39	3	Vertical	336	2.32
5610MHz	Pass	PK	5.464G	58.76	68.20	-9.44	3	Vertical	336	2.32
5610MHz	Pass	PK	5.612G	112.44	Inf	-Inf	3	Vertical	336	2.32
5610MHz	Pass	PK	5.735G	59.52	68.20	-8.68	3	Vertical	336	2.32
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3972G	43.74	54.00	-10.26	3	Vertical	329	1.95
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.678G	100.01	Inf	-Inf	3	Vertical	329	1.95
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4524G	57.29	74.00	-16.71	3	Vertical	329	1.95
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	56.96	68.20	-11.24	3	Vertical	329	1.95
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7044G	113.01	Inf	-Inf	3	Vertical	329	1.95
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	57.90	68.20	-10.30	3	Vertical	329	1.95
5775MHz	Pass	AV	5.787G	99.79	Inf	-Inf	3	Vertical	329	1.99
5775MHz	Pass	PK	5.6502G	60.32	68.35	-8.03	3	Vertical	329	1.99
5775MHz	Pass	PK	5.7846G	112.36	Inf	-Inf	3	Vertical	329	1.99
5775MHz	Pass	PK	6.0738G	58.12	68.20	-10.08	3	Vertical	329	1.99
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	47.62	54.00	-6.38	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	93.42	Inf	-Inf	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	47.21	54.00	-6.79	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.148G	72.49	74.00	-1.51	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1888G	106.80	Inf	-Inf	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3568G	69.25	74.00	-4.75	3	Vertical	351	1.79
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4636G	61.98	68.20	-6.22	3	Vertical	351	1.79
5570MHz	Pass	AV	5.4584G	47.12	54.00	-6.88	3	Vertical	30	2.26
5570MHz	Pass	AV	5.4944G	93.32	Inf	-Inf	3	Vertical	30	2.26
5570MHz	Pass	PK	5.3468G	56.48	68.20	-11.72	3	Vertical	30	2.26
5570MHz	Pass	PK	5.4584G	65.30	74.00	-8.70	3	Vertical	30	2.26
5570MHz	Pass	PK	5.4668G	67.34	68.20	-0.86	3	Vertical	30	2.26
5570MHz	Pass	PK	5.5088G	106.77	Inf	-Inf	3	Vertical	30	2.26
5570MHz	Pass	PK	5.7284G	59.67	68.20	-8.53	3	Vertical	30	2.26

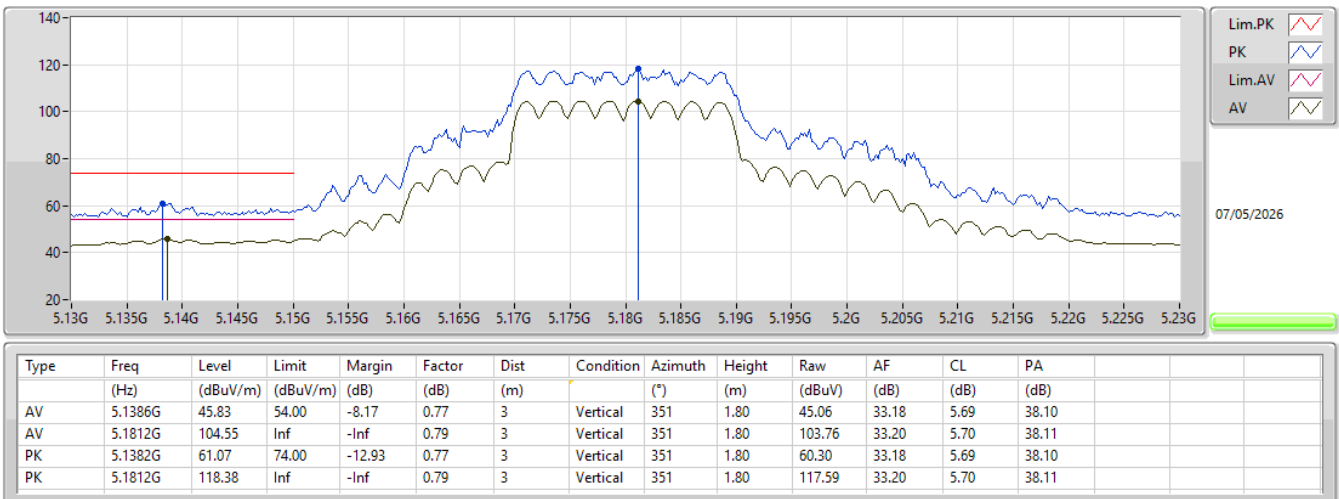
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



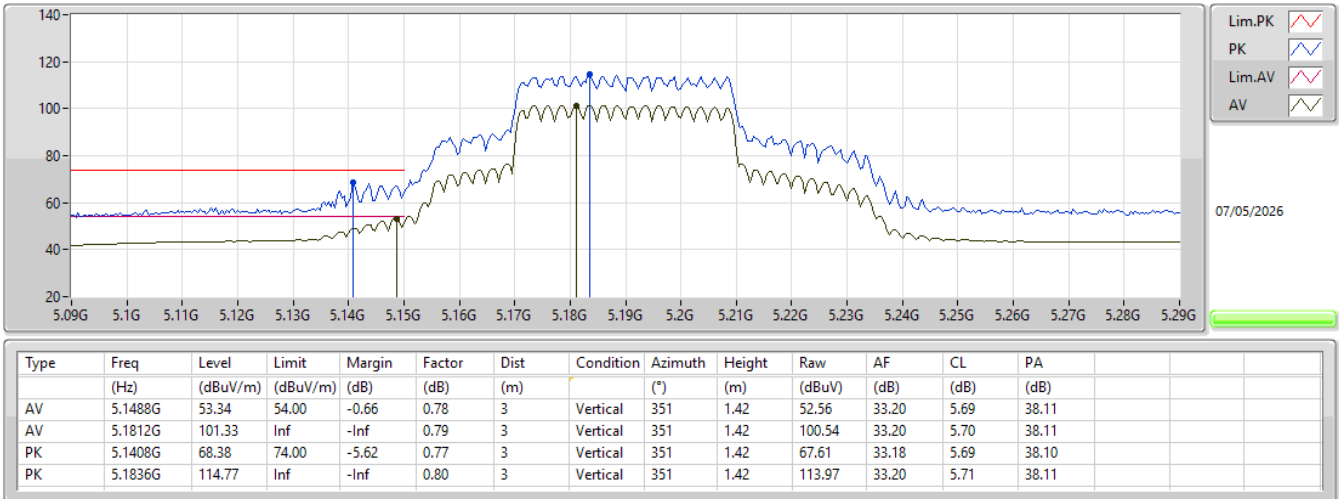
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5180MHz_TX



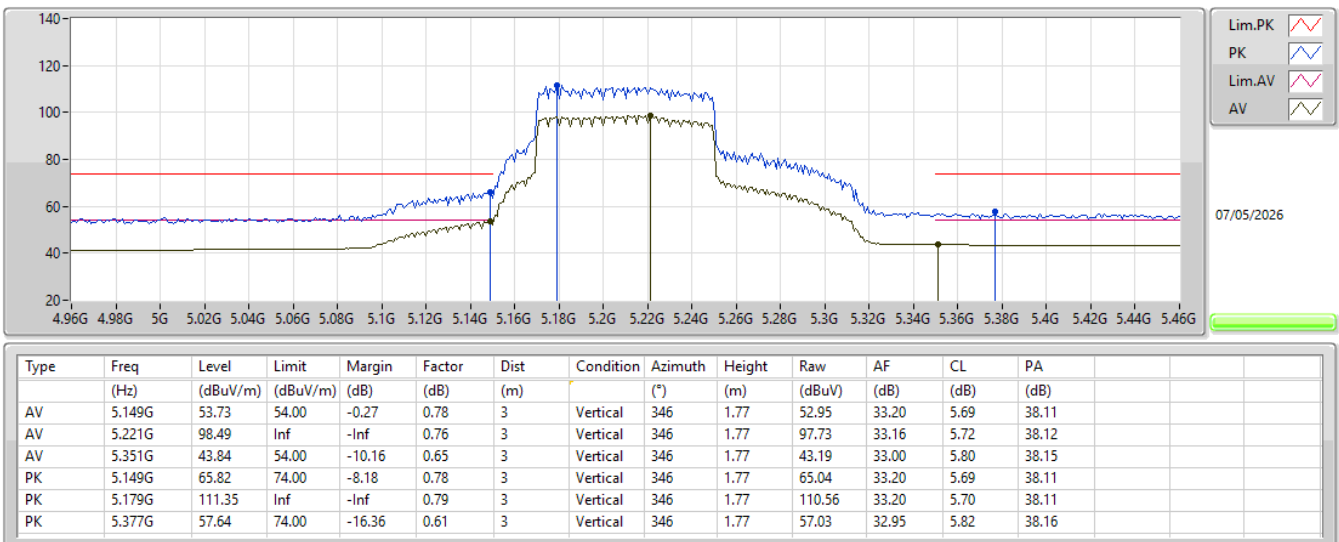
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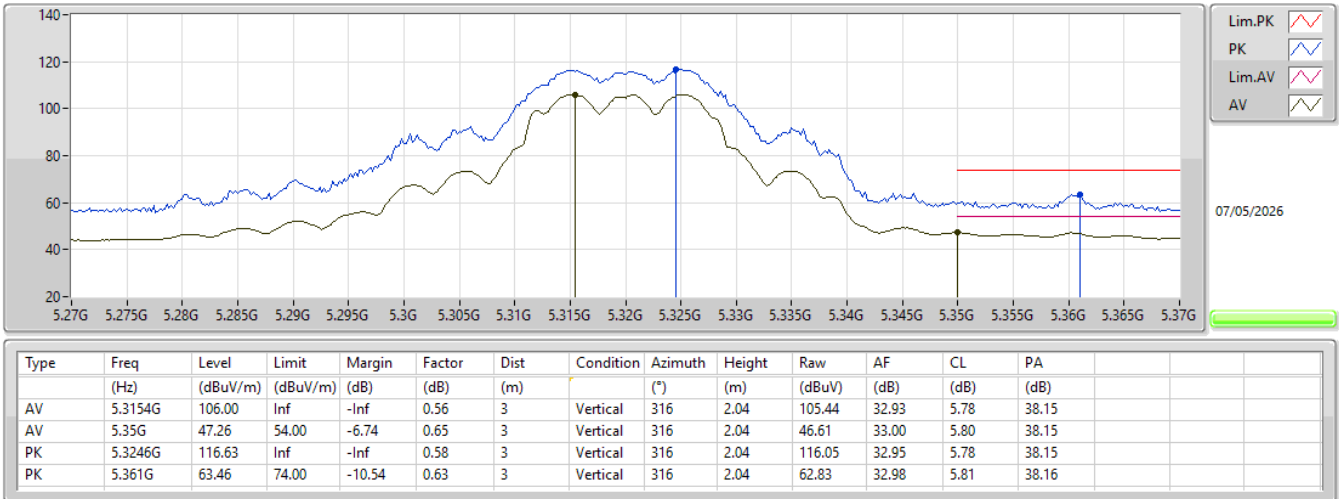
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5210MHz_TX



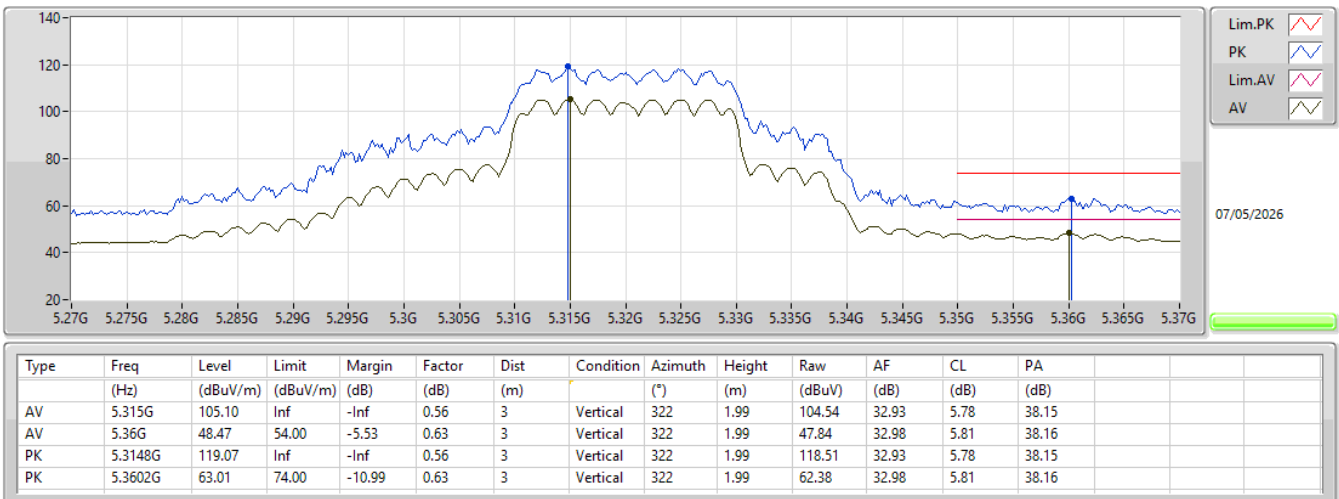
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



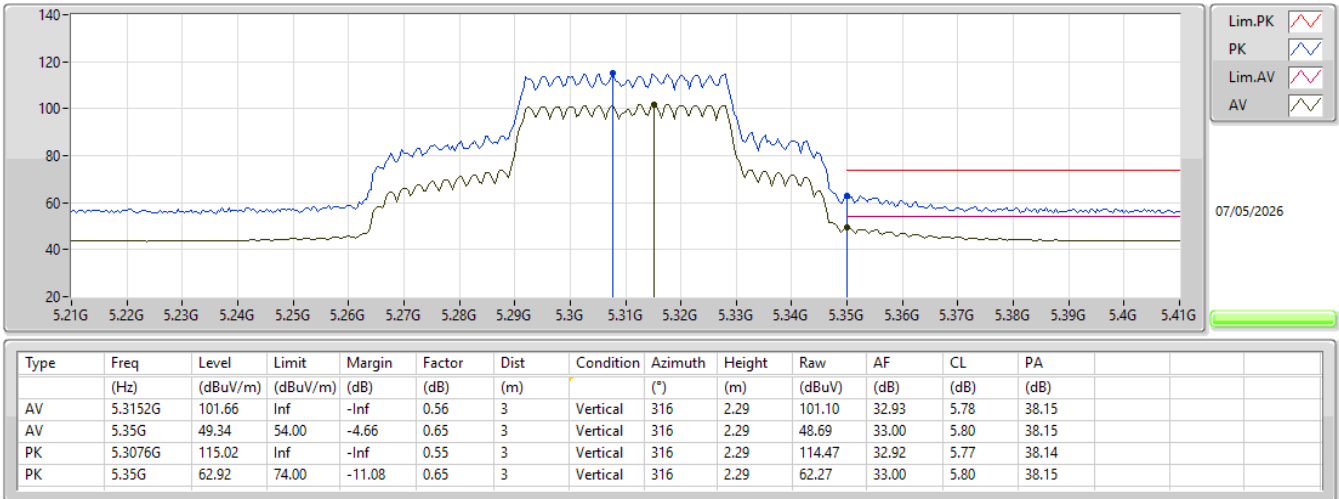
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5320MHz_TX



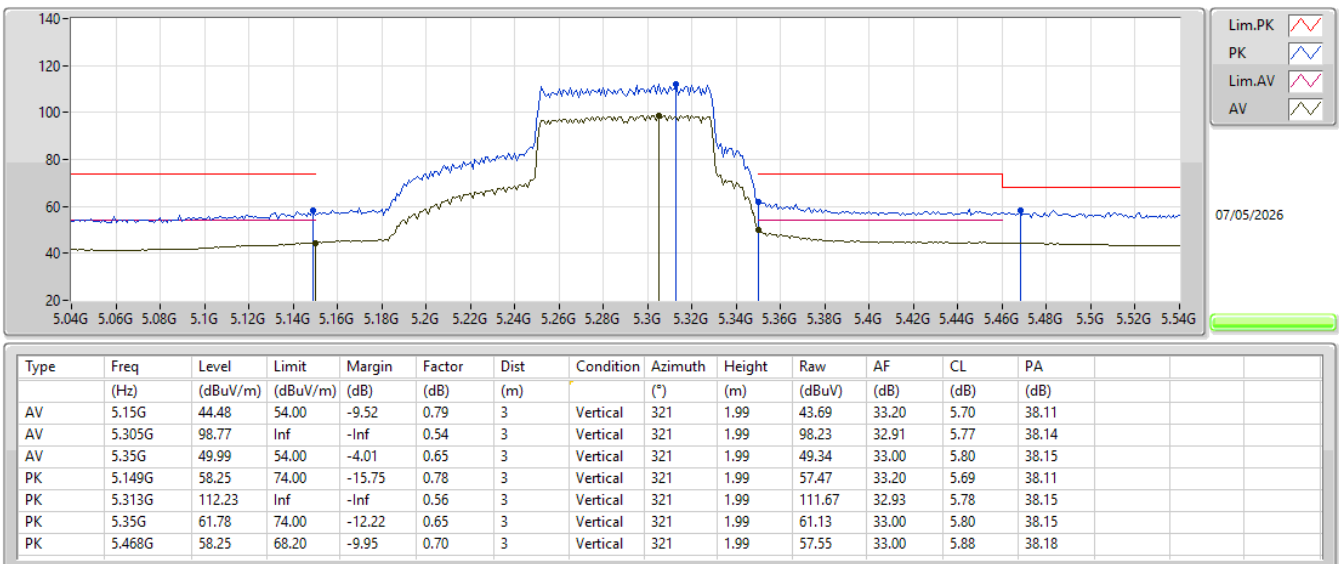
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5310MHz_TX



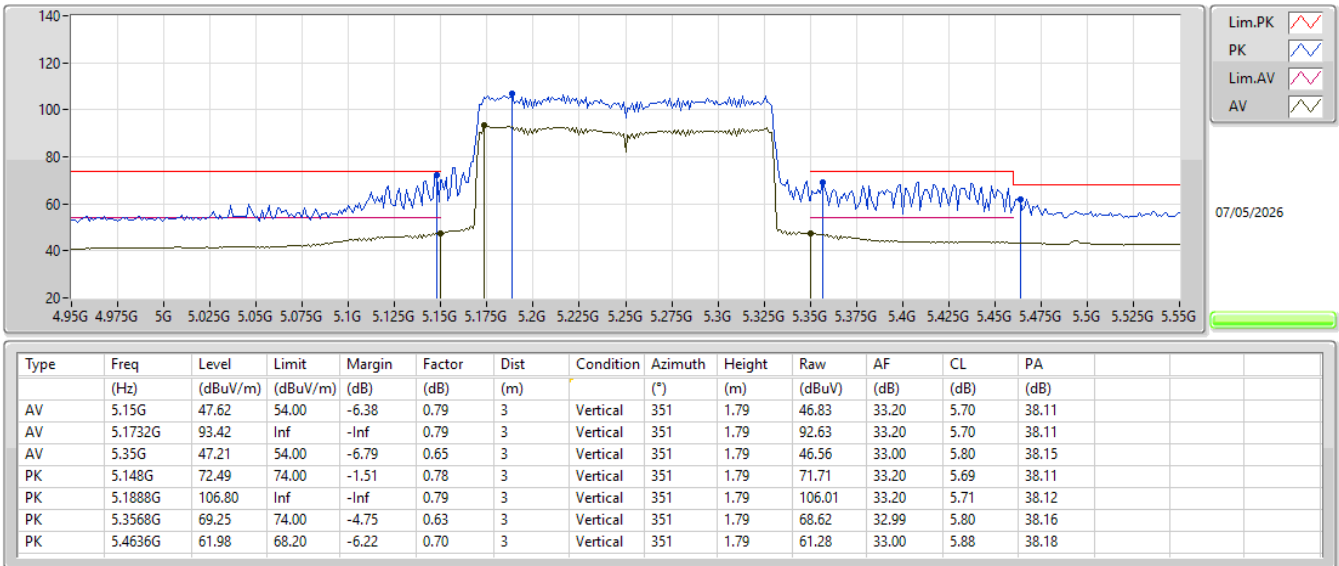
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5290MHz_TX



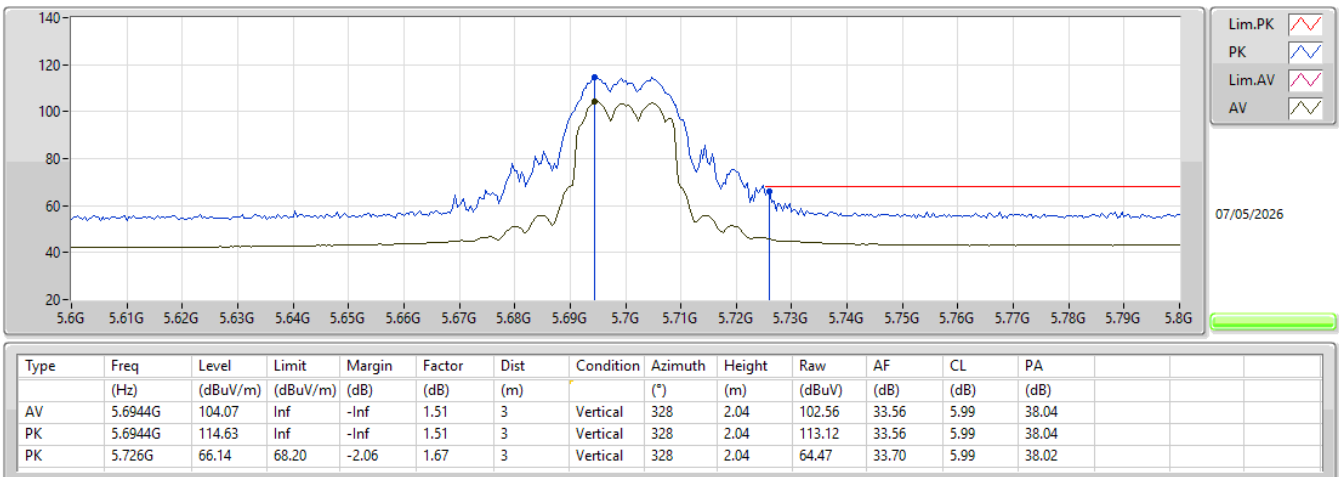
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



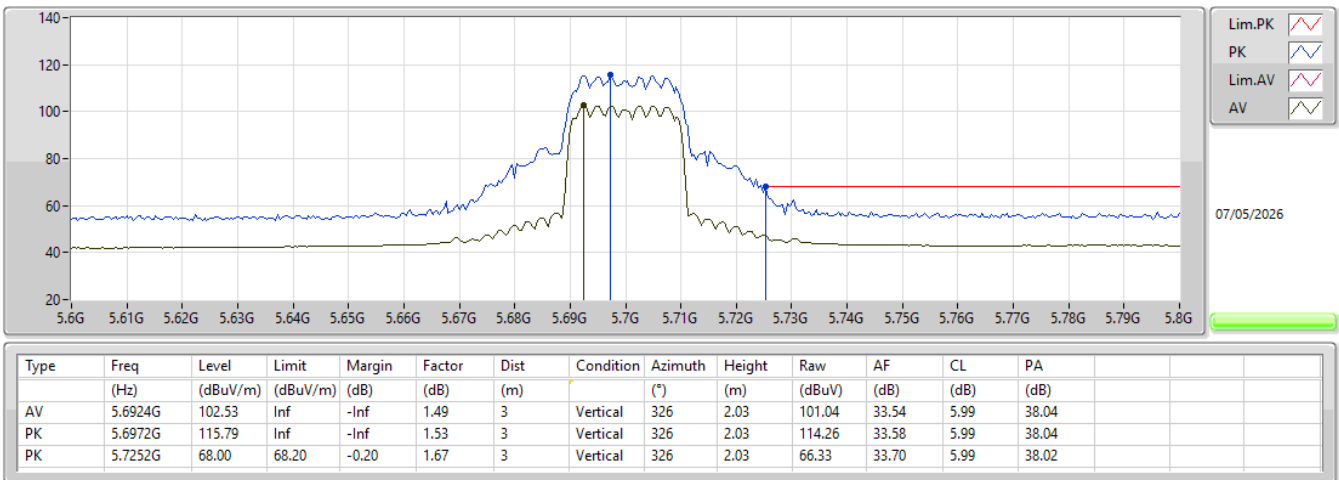
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



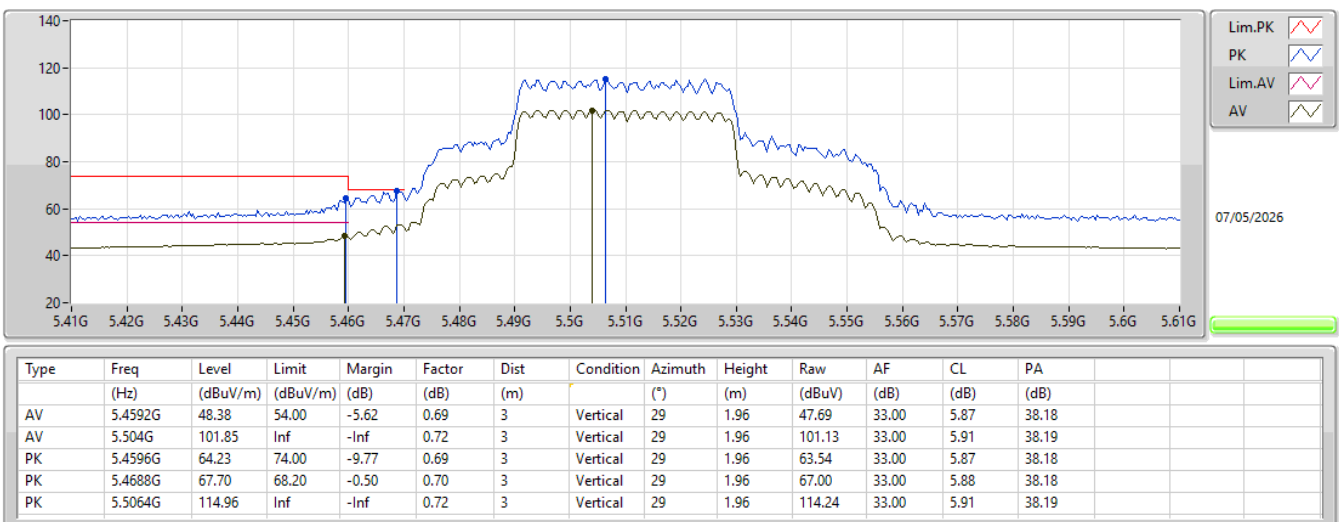
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5700MHz_TX



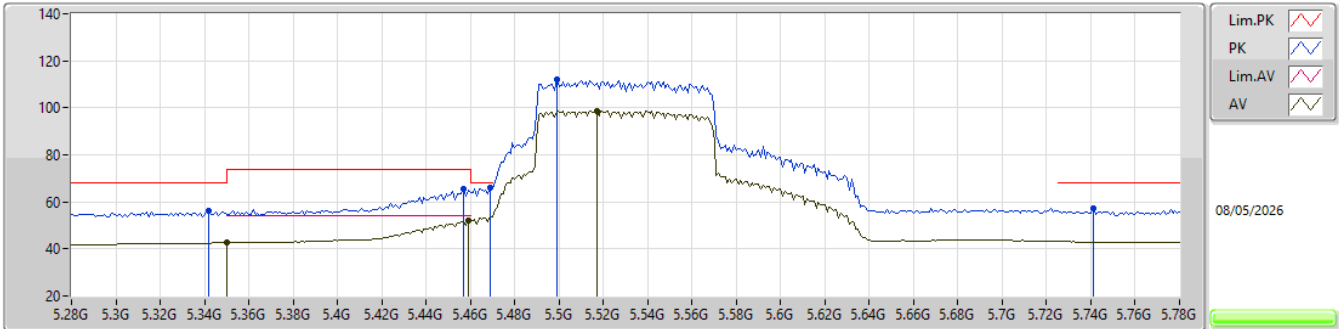
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5510MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

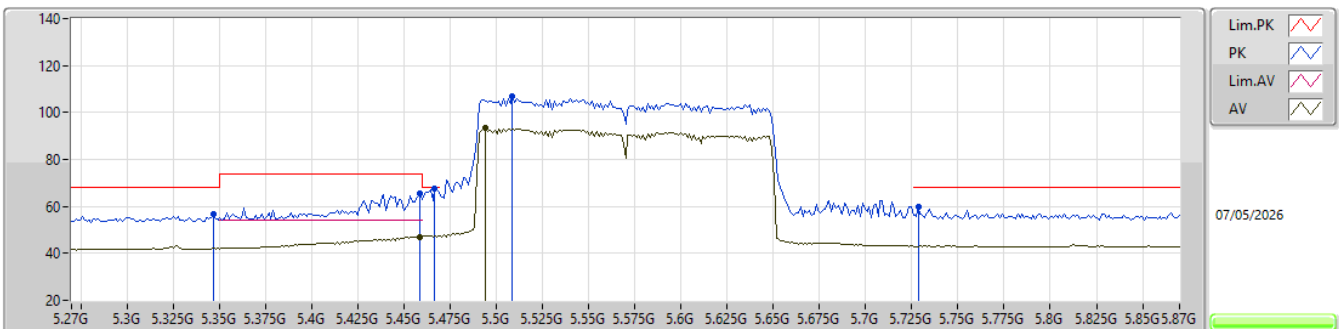
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	42.64	54.00	-11.36	0.65	3	Vertical	29	1.94	41.99	33.00	5.80	38.15
AV	5.459G	52.28	54.00	-1.72	0.69	3	Vertical	29	1.94	51.59	33.00	5.87	38.18
AV	5.517G	98.60	Inf	-Inf	0.74	3	Vertical	29	1.94	97.86	33.00	5.92	38.18
PK	5.342G	56.31	68.20	-11.89	0.63	3	Vertical	29	1.94	55.68	32.98	5.80	38.15
PK	5.457G	65.52	74.00	-8.48	0.69	3	Vertical	29	1.94	64.83	33.00	5.87	38.18
PK	5.469G	65.85	68.20	-2.35	0.70	3	Vertical	29	1.94	65.15	33.00	5.88	38.18
PK	5.499G	111.89	Inf	-Inf	0.71	3	Vertical	29	1.94	111.18	33.00	5.90	38.19
PK	5.741G	57.43	68.20	-10.77	1.74	3	Vertical	29	1.94	55.69	33.76	5.99	38.01

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

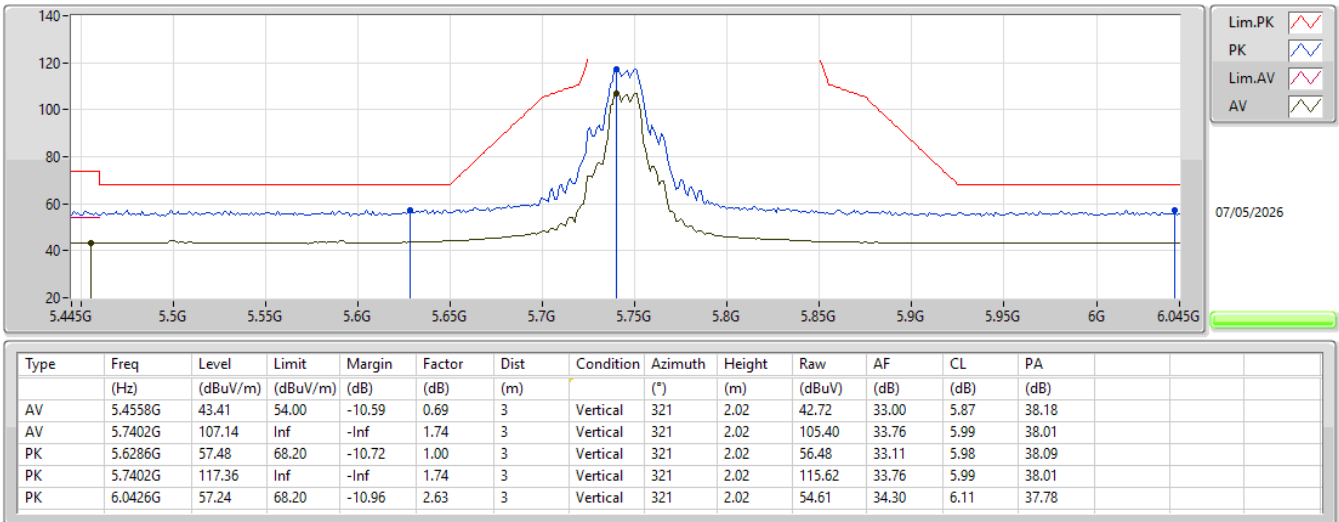
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.12	54.00	-6.88	0.69	3	Vertical	30	2.26	46.43	33.00	5.87	38.18
AV	5.4944G	93.32	Inf	-Inf	0.71	3	Vertical	30	2.26	92.61	33.00	5.90	38.19
PK	5.3468G	56.48	68.20	-11.72	0.64	3	Vertical	30	2.26	55.84	32.99	5.80	38.15
PK	5.4584G	65.30	74.00	-8.70	0.69	3	Vertical	30	2.26	64.61	33.00	5.87	38.18
PK	5.4668G	67.34	68.20	-0.86	0.70	3	Vertical	30	2.26	66.64	33.00	5.88	38.18
PK	5.5088G	106.77	Inf	-Inf	0.73	3	Vertical	30	2.26	106.04	33.00	5.91	38.18
PK	5.7284G	59.67	68.20	-8.53	1.68	3	Vertical	30	2.26	57.99	33.71	5.99	38.02

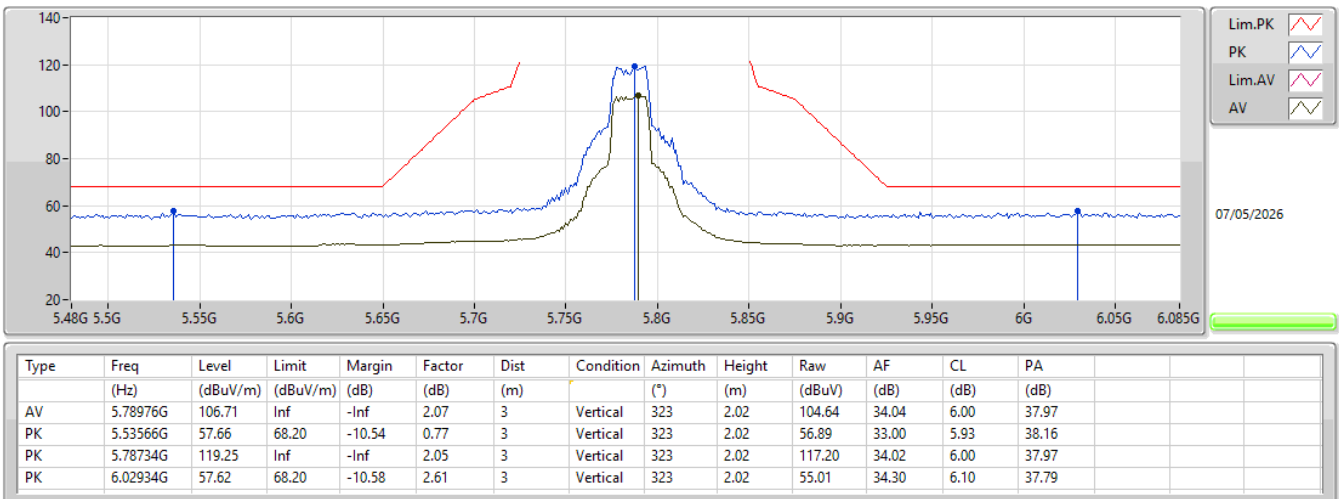
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



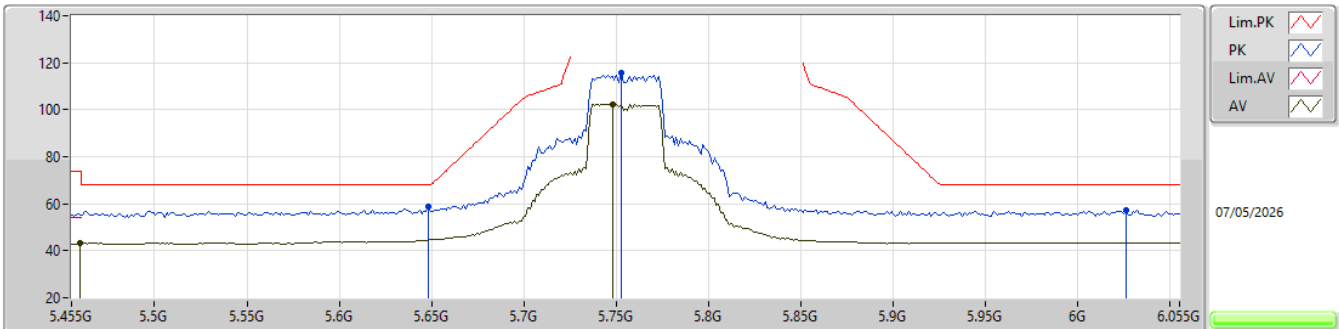
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

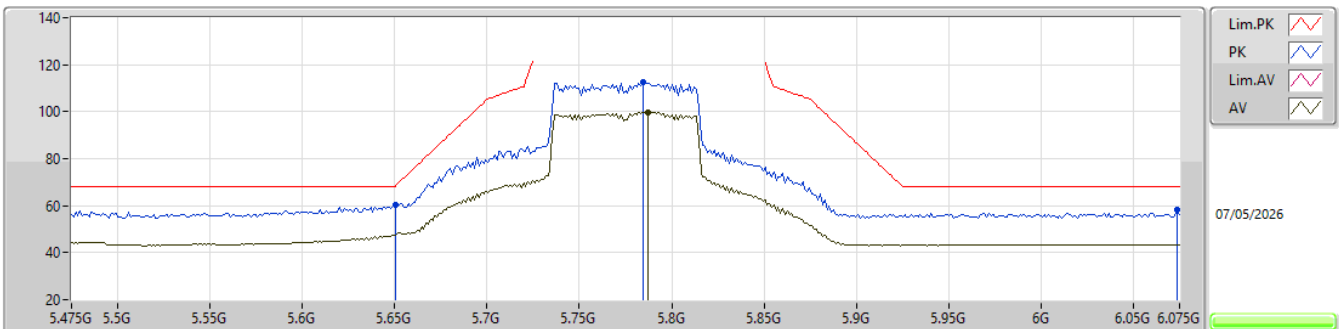
5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	43.03	54.00	-10.97	0.69	3	Vertical	328	2.15	42.34	33.00	5.87	38.18
AV	5.7478G	102.42	Inf	-Inf	1.78	3	Vertical	328	2.15	100.64	33.79	5.99	38.00
PK	5.6482G	58.84	68.20	-9.36	1.09	3	Vertical	328	2.15	57.75	33.19	5.98	38.08
PK	5.7526G	115.79	Inf	-Inf	1.82	3	Vertical	328	2.15	113.97	33.82	6.00	38.00
PK	6.0262G	57.13	68.20	-11.07	2.61	3	Vertical	328	2.15	54.52	34.30	6.10	37.79

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.787G	99.79	Inf	-Inf	2.05	3	Vertical	329	1.99	97.74	34.02	6.00	37.97
PK	5.6502G	60.32	68.35	-8.03	1.11	3	Vertical	329	1.99	59.21	33.20	5.99	38.08
PK	5.7846G	112.36	Inf	-Inf	2.04	3	Vertical	329	1.99	110.32	34.01	6.00	37.97
PK	6.0738G	58.12	68.20	-10.08	2.66	3	Vertical	329	1.99	55.46	34.30	6.12	37.76



***RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36***

Appendix E.6

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.142G	70.12	74.00	-3.88	3	Vertical	346	1.94
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	Pass	PK	5.353G	73.55	74.00	-0.45	3	Vertical	348	1.97
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	Pass	PK	5.148G	70.97	74.00	-3.03	3	Vertical	346	1.76
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.463G	65.92	68.20	-2.28	3	Vertical	37	2.02
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	Pass	PK	5.468G	65.49	68.20	-2.71	3	Vertical	36	2.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.6394G	62.64	68.20	-5.56	3	Vertical	330	2.09

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	45.74	54.00	-8.26	3	Vertical	346	1.94
5210MHz	Pass	AV	5.204G	95.62	Inf	-Inf	3	Vertical	346	1.94
5210MHz	Pass	AV	5.354G	42.78	54.00	-11.22	3	Vertical	346	1.94
5210MHz	Pass	PK	5.142G	70.12	74.00	-3.88	3	Vertical	346	1.94
5210MHz	Pass	PK	5.204G	108.70	Inf	-Inf	3	Vertical	346	1.94
5210MHz	Pass	PK	5.413G	56.86	74.00	-17.14	3	Vertical	346	1.94
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149G	42.06	54.00	-11.94	3	Vertical	348	1.97
5290MHz	Pass	AV	5.301G	95.04	Inf	-Inf	3	Vertical	348	1.97
5290MHz	Pass	AV	5.352G	45.48	54.00	-8.52	3	Vertical	348	1.97
5290MHz	Pass	PK	5.139G	55.85	74.00	-18.15	3	Vertical	348	1.97
5290MHz	Pass	PK	5.301G	108.03	Inf	-Inf	3	Vertical	348	1.97
5290MHz	Pass	PK	5.353G	73.55	74.00	-0.45	3	Vertical	348	1.97
5290MHz	Pass	PK	5.527G	56.30	68.20	-11.90	3	Vertical	348	1.97
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	41.50	54.00	-12.50	3	Vertical	37	2.02
5530MHz	Pass	AV	5.459G	44.46	54.00	-9.54	3	Vertical	37	2.02
5530MHz	Pass	AV	5.499G	94.49	Inf	-Inf	3	Vertical	37	2.02
5530MHz	Pass	PK	5.307G	55.63	68.20	-12.57	3	Vertical	37	2.02
5530MHz	Pass	PK	5.457G	65.42	74.00	-8.58	3	Vertical	37	2.02
5530MHz	Pass	PK	5.463G	65.92	68.20	-2.28	3	Vertical	37	2.02
5530MHz	Pass	PK	5.521G	107.47	Inf	-Inf	3	Vertical	37	2.02
5530MHz	Pass	PK	5.777G	56.34	68.20	-11.86	3	Vertical	37	2.02
5610MHz	Pass	AV	5.459G	44.07	54.00	-9.93	3	Vertical	39	2.02
5610MHz	Pass	AV	5.599G	98.43	Inf	-Inf	3	Vertical	39	2.02
5610MHz	Pass	PK	5.431G	57.99	74.00	-16.01	3	Vertical	39	2.02
5610MHz	Pass	PK	5.469G	57.38	68.20	-10.82	3	Vertical	39	2.02
5610MHz	Pass	PK	5.594G	111.66	Inf	-Inf	3	Vertical	39	2.02
5610MHz	Pass	PK	5.729G	60.77	68.20	-7.43	3	Vertical	39	2.02
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3948G	42.52	54.00	-11.48	3	Vertical	336	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6792G	97.64	Inf	-Inf	3	Vertical	336	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4044G	56.22	74.00	-17.78	3	Vertical	336	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.07	68.20	-13.13	3	Vertical	336	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.702G	110.87	Inf	-Inf	3	Vertical	336	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	58.41	68.20	-9.79	3	Vertical	336	2.25
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7678G	98.59	Inf	-Inf	3	Vertical	330	2.09
5775MHz	Pass	PK	5.6394G	62.64	68.20	-5.56	3	Vertical	330	2.09
5775MHz	Pass	PK	5.7678G	111.33	Inf	-Inf	3	Vertical	330	2.09
5775MHz	Pass	PK	6.0606G	57.29	68.20	-10.91	3	Vertical	330	2.09
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1492G	47.52	54.00	-6.48	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1744G	94.26	Inf	-Inf	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	47.09	54.00	-6.91	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1432G	69.87	74.00	-4.13	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1912G	106.72	Inf	-Inf	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3592G	69.46	74.00	-4.54	3	Vertical	334	1.99
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4684G	59.90	68.20	-8.30	3	Vertical	334	1.99
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 4_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1492G	45.83	54.00	-8.17	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	93.46	Inf	-Inf	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	44.59	54.00	-9.41	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.148G	70.97	74.00	-3.03	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1768G	106.87	Inf	-Inf	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3592G	57.75	74.00	-16.25	3	Vertical	346	1.76
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4924G	56.26	68.20	-11.94	3	Vertical	346	1.76
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4584G	45.27	54.00	-8.73	3	Vertical	36	2.00
5570MHz	Pass	AV	5.4944G	92.61	Inf	-Inf	3	Vertical	36	2.00



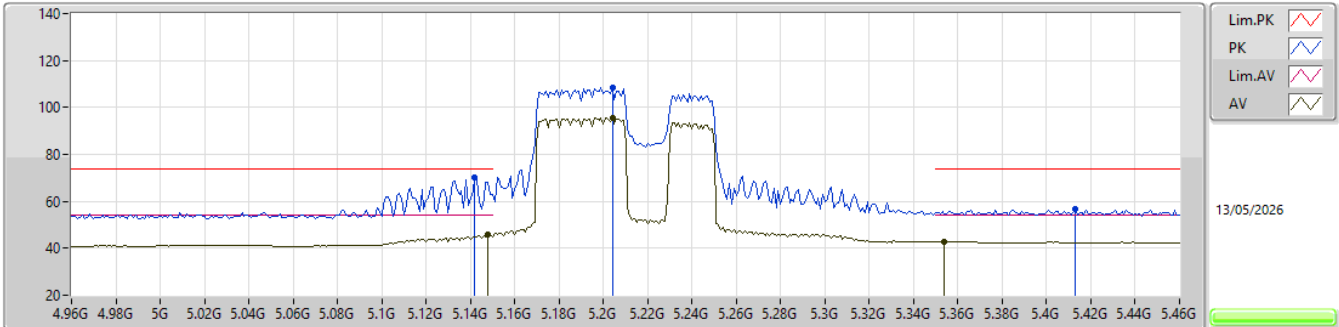
***RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36***

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	5.3288G	55.94	68.20	-12.26	3	Vertical	36	2.00
5570MHz	Pass	PK	5.438G	63.08	74.00	-10.92	3	Vertical	36	2.00
5570MHz	Pass	PK	5.468G	65.49	68.20	-2.71	3	Vertical	36	2.00
5570MHz	Pass	PK	5.5112G	106.73	Inf	-Inf	3	Vertical	36	2.00
5570MHz	Pass	PK	5.8316G	56.49	68.20	-11.71	3	Vertical	36	2.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4344G	43.90	54.00	-10.10	3	Vertical	35	2.07
5570MHz	Pass	AV	5.5436G	92.05	Inf	-Inf	3	Vertical	35	2.07
5570MHz	Pass	PK	5.3192G	55.37	68.20	-12.83	3	Vertical	35	2.07
5570MHz	Pass	PK	5.4536G	60.45	74.00	-13.55	3	Vertical	35	2.07
5570MHz	Pass	PK	5.468G	64.12	68.20	-4.08	3	Vertical	35	2.07
5570MHz	Pass	PK	5.5472G	106.20	Inf	-Inf	3	Vertical	35	2.07
5570MHz	Pass	PK	5.864G	56.58	68.20	-11.62	3	Vertical	35	2.07

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

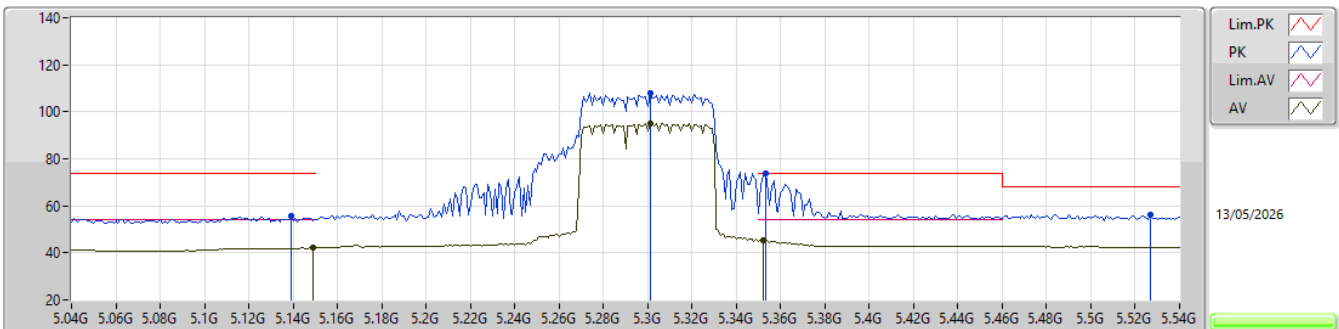
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	45.74	54.00	-8.26	0.78	3	Vertical	346	1.94	44.96	33.20	5.69	38.11
AV	5.204G	95.62	Inf	-Inf	0.78	3	Vertical	346	1.94	94.84	33.19	5.71	38.12
AV	5.354G	42.78	54.00	-11.22	0.64	3	Vertical	346	1.94	42.14	32.99	5.80	38.15
PK	5.142G	70.12	74.00	-3.88	0.77	3	Vertical	346	1.94	69.35	33.18	5.69	38.10
PK	5.204G	108.70	Inf	-Inf	0.78	3	Vertical	346	1.94	107.92	33.19	5.71	38.12
PK	5.413G	56.86	74.00	-17.14	0.60	3	Vertical	346	1.94	56.26	32.93	5.84	38.17

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

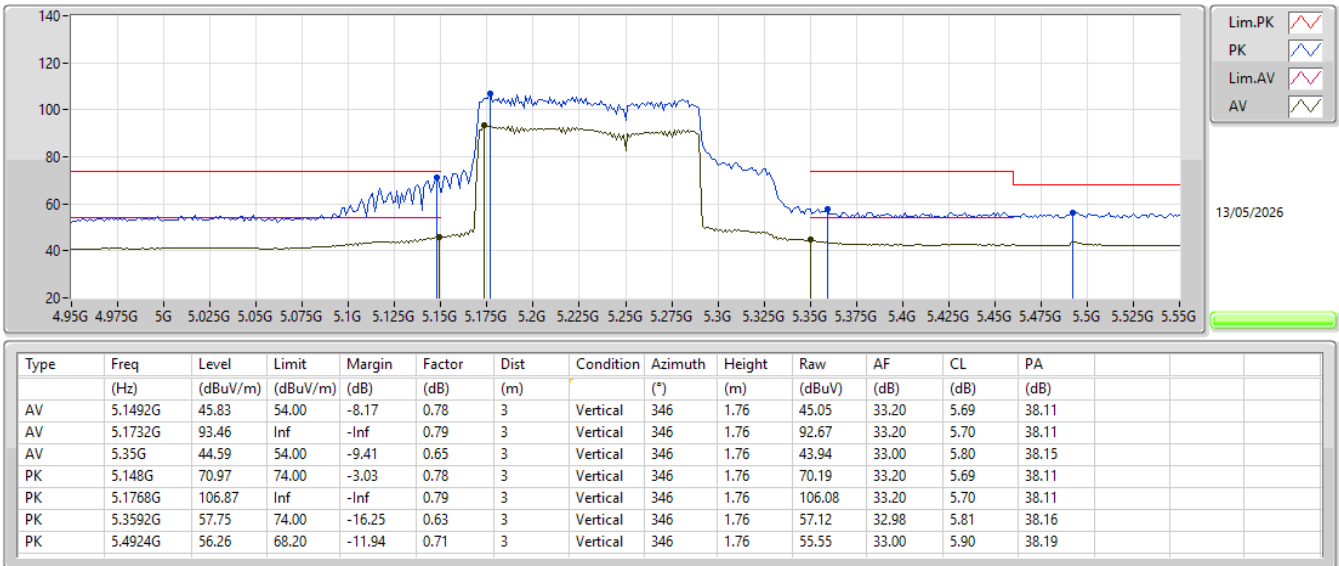
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	42.06	54.00	-11.94	0.78	3	Vertical	348	1.97	41.28	33.20	5.69	38.11
AV	5.301G	95.04	Inf	-Inf	0.53	3	Vertical	348	1.97	94.51	32.90	5.77	38.14
AV	5.352G	45.48	54.00	-8.52	0.65	3	Vertical	348	1.97	44.83	33.00	5.80	38.15
PK	5.139G	55.85	74.00	-18.15	0.77	3	Vertical	348	1.97	55.08	33.18	5.69	38.10
PK	5.301G	108.03	Inf	-Inf	0.53	3	Vertical	348	1.97	107.50	32.90	5.77	38.14
PK	5.353G	73.55	74.00	-0.45	0.64	3	Vertical	348	1.97	72.91	32.99	5.80	38.15
PK	5.527G	56.30	68.20	-11.90	0.76	3	Vertical	348	1.97	55.54	33.00	5.93	38.17

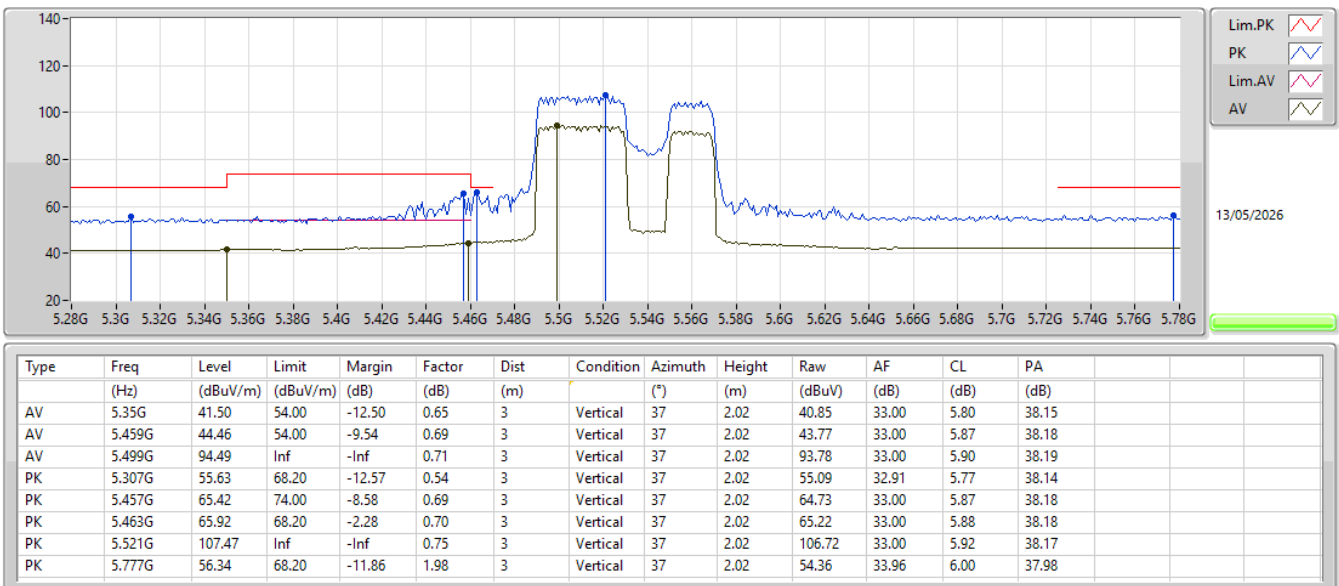
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



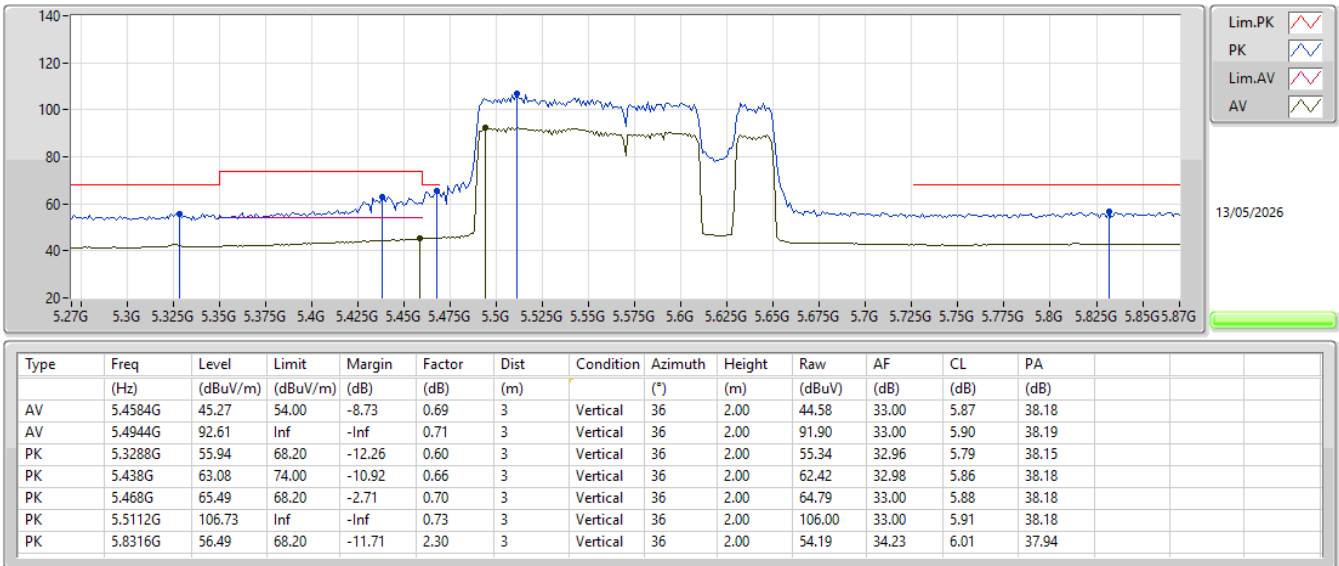
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5530MHz_TX



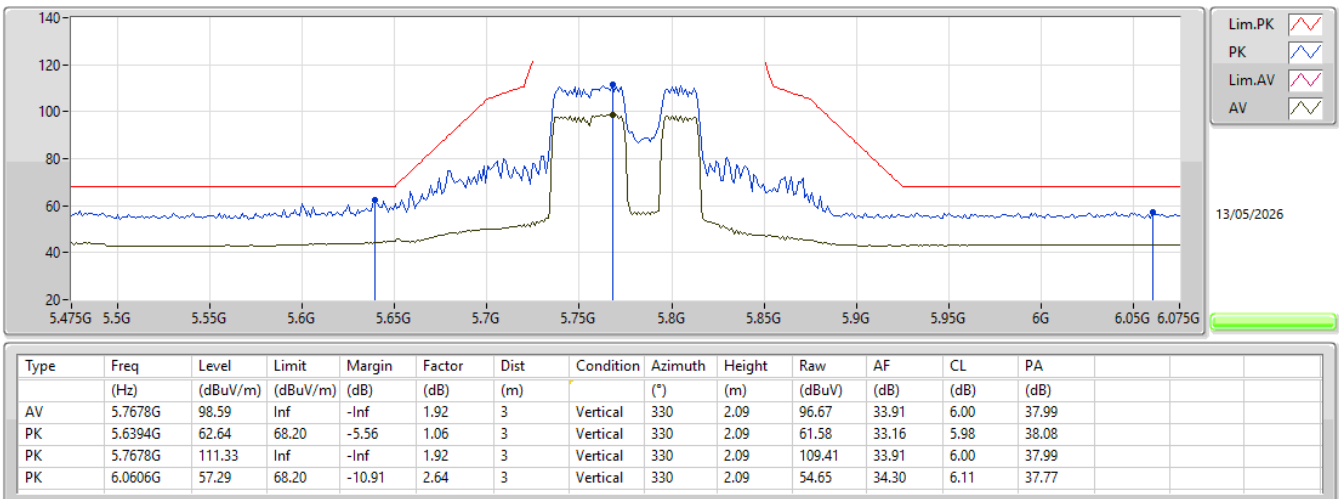
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5570MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX





***RSE TX below 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36***

Appendix E.7

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	33.42	40.00	-6.58	3	Vertical	0	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

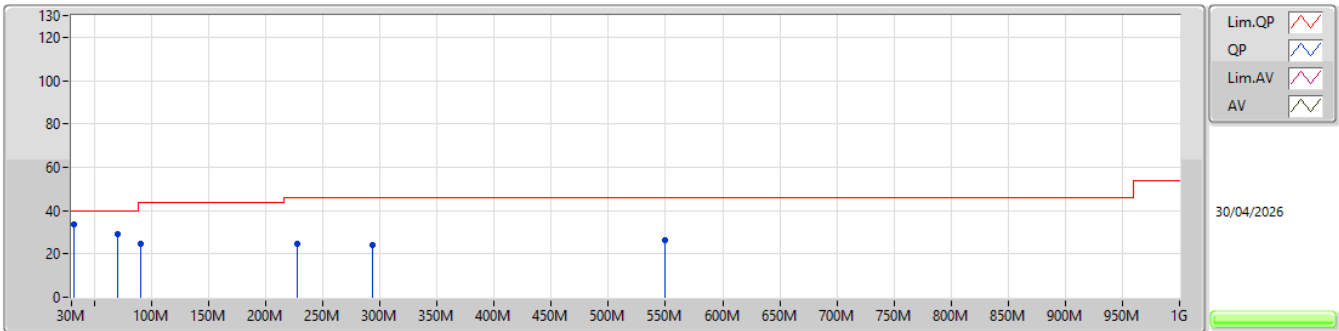
Appendix E.7

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	33.42	40.00	-6.58	3	Vertical	0	1.00
5775MHz	Pass	PK	70.74M	28.95	40.00	-11.05	3	Vertical	0	1.00
5775MHz	Pass	PK	90.14M	24.61	43.50	-18.89	3	Vertical	0	1.00
5775MHz	Pass	PK	227.88M	24.92	46.00	-21.08	3	Vertical	0	1.00
5775MHz	Pass	PK	293.84M	24.16	46.00	-21.84	3	Vertical	0	1.00
5775MHz	Pass	PK	549.92M	26.45	46.00	-19.55	3	Vertical	0	1.00
5775MHz	Pass	PK	31.94M	32.09	40.00	-7.91	3	Horizontal	360	1.00
5775MHz	Pass	PK	103.72M	28.02	43.50	-15.48	3	Horizontal	360	1.00
5775MHz	Pass	PK	173.56M	26.43	43.50	-17.07	3	Horizontal	360	1.00
5775MHz	Pass	PK	227.88M	26.48	46.00	-19.52	3	Horizontal	360	1.00
5775MHz	Pass	PK	326.82M	26.54	46.00	-19.46	3	Horizontal	360	1.00
5775MHz	Pass	PK	551.86M	26.23	46.00	-19.77	3	Horizontal	360	1.00

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

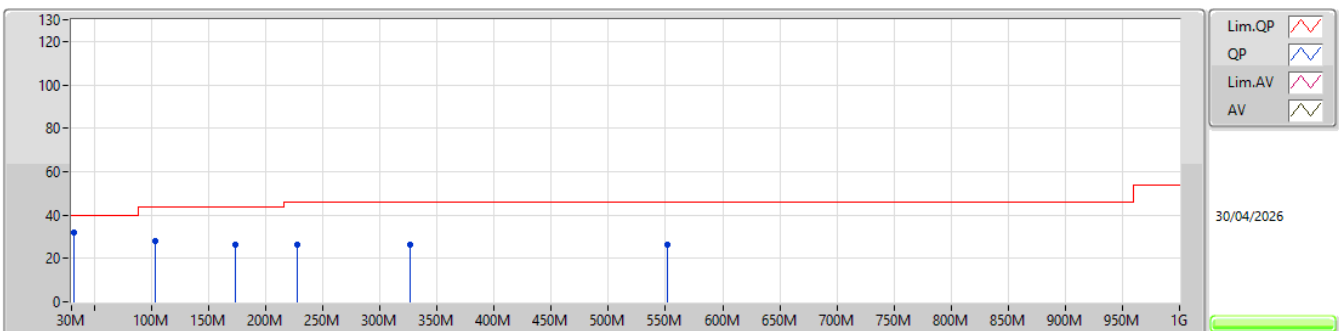
5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	33.42	40.00	-6.58	-4.64	3	Vertical	0	1.00	38.06	22.27	0.45	27.36
PK	70.74M	28.95	40.00	-11.05	-15.29	3	Vertical	0	1.00	44.24	11.24	0.74	27.27
PK	90.14M	24.61	43.50	-18.89	-12.43	3	Vertical	0	1.00	37.04	14.02	0.77	27.22
PK	227.88M	24.92	46.00	-21.08	-10.31	3	Vertical	0	1.00	35.23	15.11	1.23	26.65
PK	293.84M	24.16	46.00	-21.84	-7.16	3	Vertical	0	1.00	31.32	18.03	1.35	26.54
PK	549.92M	26.45	46.00	-19.55	-2.50	3	Vertical	0	1.00	28.95	23.86	1.80	28.16

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	32.09	40.00	-7.91	-4.64	3	Horizontal	360	1.00	36.73	22.27	0.45	27.36
PK	103.72M	28.02	43.50	-15.48	-10.28	3	Horizontal	360	1.00	38.30	16.07	0.82	27.17
PK	173.56M	26.43	43.50	-17.07	-11.11	3	Horizontal	360	1.00	37.54	14.72	1.09	26.92
PK	227.88M	26.48	46.00	-19.52	-10.31	3	Horizontal	360	1.00	36.79	15.11	1.23	26.65
PK	326.82M	26.54	46.00	-19.46	-6.64	3	Horizontal	360	1.00	33.18	18.69	1.42	26.75
PK	551.86M	26.23	46.00	-19.77	-2.50	3	Horizontal	360	1.00	28.73	23.87	1.80	28.17



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1498G	47.05	54.00	-6.95	3	Horizontal	347	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	47.32	54.00	-6.68	3	Horizontal	344	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	356	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	353	1.53
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	47.57	54.00	-6.43	3	Vertical	353	1.55
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3608G	48.10	54.00	-5.90	3	Vertical	353	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	355	1.60
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	51.12	54.00	-2.88	3	Horizontal	345	2.20
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.3664G	72.05	74.00	-1.95	3	Horizontal	345	1.87
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.726G	67.92	68.20	-0.28	3	Horizontal	357	2.64
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.726G	66.27	68.20	-1.93	3	Vertical	353	1.60
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	67.93	68.20	-0.27	3	Horizontal	360	2.28
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.47G	68.09	68.20	-0.11	3	Horizontal	355	2.08
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.462G	67.86	68.20	-0.34	3	Vertical	0	1.56
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.5098G	58.83	68.20	-9.37	3	Vertical	355	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.4966G	59.17	68.20	-9.03	3	Vertical	356	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6494G	60.22	68.20	-7.98	3	Vertical	356	1.54
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6406G	61.71	68.20	-6.49	3	Horizontal	360	2.22



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1492G	46.01	54.00	-7.99	3	Vertical	0	1.50
5180MHz	Pass	AV	5.1826G	104.33	Inf	-Inf	3	Vertical	0	1.50
5180MHz	Pass	PK	5.1398G	60.45	74.00	-13.55	3	Vertical	0	1.50
5180MHz	Pass	PK	5.1832G	116.26	Inf	-Inf	3	Vertical	0	1.50
5180MHz	Pass	AV	5.1498G	47.05	54.00	-6.95	3	Horizontal	347	1.50
5180MHz	Pass	AV	5.1826G	106.13	Inf	-Inf	3	Horizontal	347	1.50
5180MHz	Pass	PK	5.1488G	61.19	74.00	-12.81	3	Horizontal	347	1.50
5180MHz	Pass	PK	5.1772G	117.16	Inf	-Inf	3	Horizontal	347	1.50
5180MHz	Pass	PK	10.35208G	53.04	68.20	-15.16	3	Vertical	27	1.50
5180MHz	Pass	PK	10.36424G	52.68	68.20	-15.52	3	Horizontal	261	1.50
5200MHz	Pass	AV	5.15G	45.01	54.00	-8.99	3	Vertical	349	1.50
5200MHz	Pass	AV	5.196G	103.76	Inf	-Inf	3	Vertical	349	1.50
5200MHz	Pass	PK	5.1488G	58.45	74.00	-15.55	3	Vertical	349	1.50
5200MHz	Pass	PK	5.204G	115.73	Inf	-Inf	3	Vertical	349	1.50
5200MHz	Pass	AV	5.15G	45.48	54.00	-8.52	3	Horizontal	347	1.74
5200MHz	Pass	AV	5.2028G	105.40	Inf	-Inf	3	Horizontal	347	1.74
5200MHz	Pass	PK	5.15G	58.57	74.00	-15.43	3	Horizontal	347	1.74
5200MHz	Pass	PK	5.1976G	116.82	Inf	-Inf	3	Horizontal	347	1.74
5200MHz	Pass	PK	10.39492G	52.58	68.20	-15.62	3	Vertical	148	1.50
5200MHz	Pass	PK	10.40036G	52.45	68.20	-15.75	3	Horizontal	278	1.50
5240MHz	Pass	AV	5.1494G	43.33	54.00	-10.67	3	Vertical	355	1.54
5240MHz	Pass	AV	5.2328G	104.72	Inf	-Inf	3	Vertical	355	1.54
5240MHz	Pass	AV	5.35G	43.97	54.00	-10.03	3	Vertical	355	1.54
5240MHz	Pass	PK	5.1374G	57.18	74.00	-16.82	3	Vertical	355	1.54
5240MHz	Pass	PK	5.2418G	116.21	Inf	-Inf	3	Vertical	355	1.54
5240MHz	Pass	PK	5.3522G	58.64	74.00	-15.36	3	Vertical	355	1.54
5240MHz	Pass	AV	5.15G	44.00	54.00	-10.00	3	Horizontal	353	1.74
5240MHz	Pass	AV	5.2436G	104.61	Inf	-Inf	3	Horizontal	353	1.74
5240MHz	Pass	AV	5.3588G	44.00	54.00	-10.00	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.1398G	56.83	74.00	-17.17	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.2448G	115.37	Inf	-Inf	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.372G	57.79	74.00	-16.21	3	Horizontal	353	1.74
5240MHz	Pass	PK	10.486G	53.19	68.20	-15.01	3	Vertical	13	1.50
5240MHz	Pass	PK	10.47592G	53.76	68.20	-14.44	3	Horizontal	10	1.11
5260MHz	Pass	AV	5.1496G	42.99	54.00	-11.01	3	Vertical	355	1.50
5260MHz	Pass	AV	5.257G	103.72	Inf	-Inf	3	Vertical	355	1.50
5260MHz	Pass	AV	5.3512G	44.06	54.00	-9.94	3	Vertical	355	1.50
5260MHz	Pass	PK	5.1496G	56.35	74.00	-17.65	3	Vertical	355	1.50
5260MHz	Pass	PK	5.2576G	115.68	Inf	-Inf	3	Vertical	355	1.50
5260MHz	Pass	PK	5.386G	57.50	74.00	-16.50	3	Vertical	355	1.50
5260MHz	Pass	AV	5.15G	43.49	54.00	-10.51	3	Horizontal	353	1.75
5260MHz	Pass	AV	5.2588G	105.33	Inf	-Inf	3	Horizontal	353	1.75
5260MHz	Pass	AV	5.3614G	44.20	54.00	-9.80	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.1448G	56.73	74.00	-17.27	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.2576G	117.07	Inf	-Inf	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.3836G	57.80	74.00	-16.20	3	Horizontal	353	1.75
5260MHz	Pass	PK	10.52536G	53.08	68.20	-15.12	3	Vertical	215	1.50
5260MHz	Pass	PK	10.52532G	53.17	68.20	-15.03	3	Horizontal	95	1.50
5300MHz	Pass	AV	5.3016G	105.16	Inf	-Inf	3	Vertical	353	1.59
5300MHz	Pass	AV	5.35G	45.56	54.00	-8.44	3	Vertical	353	1.59
5300MHz	Pass	PK	5.3036G	117.07	Inf	-Inf	3	Vertical	353	1.59
5300MHz	Pass	PK	5.3528G	58.37	74.00	-15.63	3	Vertical	353	1.59
5300MHz	Pass	AV	5.3036G	105.06	Inf	-Inf	3	Horizontal	357	1.81
5300MHz	Pass	AV	5.35G	45.46	54.00	-8.54	3	Horizontal	357	1.81
5300MHz	Pass	PK	5.298G	116.09	Inf	-Inf	3	Horizontal	357	1.81
5300MHz	Pass	PK	5.3504G	58.88	74.00	-15.12	3	Horizontal	357	1.81
5300MHz	Pass	AV	10.6072G	39.27	54.00	-14.73	3	Vertical	351	1.50
5300MHz	Pass	PK	10.60076G	53.60	74.00	-20.40	3	Vertical	351	1.50
5300MHz	Pass	AV	10.60764G	39.23	54.00	-14.77	3	Horizontal	299	2.61
5300MHz	Pass	PK	10.59192G	53.84	68.20	-14.36	3	Horizontal	299	2.61

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	AV	5.317G	105.14	Inf	-Inf	3	Vertical	353	1.55
5320MHz	Pass	AV	5.35G	47.57	54.00	-6.43	3	Vertical	353	1.55
5320MHz	Pass	PK	5.3164G	117.40	Inf	-Inf	3	Vertical	353	1.55
5320MHz	Pass	PK	5.3602G	62.70	74.00	-11.30	3	Vertical	353	1.55
5320MHz	Pass	AV	5.3134G	105.50	Inf	-Inf	3	Horizontal	353	2.06
5320MHz	Pass	AV	5.36G	46.80	54.00	-7.20	3	Horizontal	353	2.06
5320MHz	Pass	PK	5.3134G	116.47	Inf	-Inf	3	Horizontal	353	2.06
5320MHz	Pass	PK	5.361G	63.27	74.00	-10.73	3	Horizontal	353	2.06
5320MHz	Pass	AV	10.64948G	39.27	54.00	-14.73	3	Vertical	167	1.50
5320MHz	Pass	PK	10.64936G	54.32	74.00	-19.68	3	Vertical	167	1.50
5320MHz	Pass	AV	10.63784G	39.26	54.00	-14.74	3	Horizontal	218	1.08
5320MHz	Pass	PK	10.64008G	53.53	74.00	-20.47	3	Horizontal	218	1.08
5500MHz	Pass	AV	5.4592G	46.48	54.00	-7.52	3	Vertical	357	1.49
5500MHz	Pass	AV	5.5028G	104.99	Inf	-Inf	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4586G	62.04	74.00	-11.96	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4604G	60.54	68.20	-7.66	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4982G	117.23	Inf	-Inf	3	Vertical	357	1.49
5500MHz	Pass	AV	5.4594G	47.23	54.00	-6.77	3	Horizontal	360	1.74
5500MHz	Pass	AV	5.4932G	105.08	Inf	-Inf	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.4596G	62.28	74.00	-11.72	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.4604G	61.34	68.20	-6.86	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.5G	116.88	Inf	-Inf	3	Horizontal	360	1.74
5500MHz	Pass	AV	11.00252G	38.79	54.00	-15.21	3	Vertical	155	1.63
5500MHz	Pass	PK	11.00828G	53.23	74.00	-20.77	3	Vertical	155	1.63
5500MHz	Pass	AV	11.00312G	38.83	54.00	-15.17	3	Horizontal	213	1.28
5500MHz	Pass	PK	11.00584G	53.42	74.00	-20.58	3	Horizontal	213	1.28
5580MHz	Pass	AV	5.4594G	43.65	54.00	-10.35	3	Vertical	355	1.49
5580MHz	Pass	AV	5.5836G	104.68	Inf	-Inf	3	Vertical	355	1.49
5580MHz	Pass	PK	5.4378G	57.26	74.00	-16.74	3	Vertical	355	1.49
5580MHz	Pass	PK	5.4672G	57.37	68.20	-10.83	3	Vertical	355	1.49
5580MHz	Pass	PK	5.5872G	116.06	Inf	-Inf	3	Vertical	355	1.49
5580MHz	Pass	PK	5.7264G	55.92	68.20	-12.28	3	Vertical	355	1.49
5580MHz	Pass	AV	5.4594G	44.09	54.00	-9.91	3	Horizontal	352	1.50
5580MHz	Pass	AV	5.5848G	105.17	Inf	-Inf	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.4318G	57.51	74.00	-16.49	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.463G	57.31	68.20	-10.89	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.58G	117.16	Inf	-Inf	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.7252G	56.36	68.20	-11.84	3	Horizontal	352	1.50
5580MHz	Pass	AV	11.16304G	39.49	54.00	-14.51	3	Vertical	343	1.00
5580MHz	Pass	PK	11.15964G	54.38	74.00	-19.62	3	Vertical	343	1.00
5580MHz	Pass	AV	11.16336G	39.52	54.00	-14.48	3	Horizontal	117	1.12
5580MHz	Pass	PK	11.16244G	53.83	74.00	-20.17	3	Horizontal	117	1.12
5700MHz	Pass	AV	5.6928G	102.78	Inf	-Inf	3	Vertical	350	1.59
5700MHz	Pass	PK	5.6932G	114.88	Inf	-Inf	3	Vertical	350	1.59
5700MHz	Pass	PK	5.726G	65.17	68.20	-3.03	3	Vertical	350	1.59
5700MHz	Pass	AV	5.6972G	103.94	Inf	-Inf	3	Horizontal	357	2.64
5700MHz	Pass	PK	5.7044G	115.34	Inf	-Inf	3	Horizontal	357	2.64
5700MHz	Pass	PK	5.726G	67.92	68.20	-0.28	3	Horizontal	357	2.64
5700MHz	Pass	AV	11.39724G	39.11	54.00	-14.89	3	Vertical	355	1.50
5700MHz	Pass	PK	11.39548G	53.44	74.00	-20.56	3	Vertical	355	1.50
5700MHz	Pass	AV	11.39852G	39.11	54.00	-14.89	3	Horizontal	218	2.91
5700MHz	Pass	PK	11.403G	53.57	74.00	-20.43	3	Horizontal	218	2.91
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	43.43	54.00	-10.57	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	105.40	Inf	-Inf	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.432G	56.49	74.00	-17.51	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	56.96	68.20	-11.24	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	116.80	Inf	-Inf	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.95	68.20	-10.25	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	43.13	54.00	-10.87	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	106.80	Inf	-Inf	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4404G	57.06	74.00	-16.94	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	56.15	68.20	-12.05	3	Horizontal	360	2.35



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	117.23	Inf	-Inf	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8748G	58.08	68.20	-10.12	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4456G	38.97	54.00	-15.03	3	Vertical	329	1.23
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44424G	53.48	74.00	-20.52	3	Vertical	329	1.23
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44656G	39.03	54.00	-14.97	3	Horizontal	28	1.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43688G	53.64	74.00	-20.36	3	Horizontal	28	1.19
5745MHz	Pass	AV	5.457G	44.36	54.00	-9.64	3	Vertical	355	1.50
5745MHz	Pass	AV	5.7486G	107.60	Inf	-Inf	3	Vertical	355	1.50
5745MHz	Pass	PK	5.5098G	58.83	68.20	-9.37	3	Vertical	355	1.50
5745MHz	Pass	PK	5.7426G	119.24	Inf	-Inf	3	Vertical	355	1.50
5745MHz	Pass	PK	6.0366G	57.05	68.20	-11.15	3	Vertical	355	1.50
5745MHz	Pass	AV	5.4594G	43.37	54.00	-10.63	3	Horizontal	360	2.10
5745MHz	Pass	AV	5.7474G	107.70	Inf	-Inf	3	Horizontal	360	2.10
5745MHz	Pass	PK	5.6478G	58.75	68.20	-9.45	3	Horizontal	360	2.10
5745MHz	Pass	PK	5.7474G	118.67	Inf	-Inf	3	Horizontal	360	2.10
5745MHz	Pass	PK	6.015G	58.06	68.20	-10.14	3	Horizontal	360	2.10
5745MHz	Pass	AV	11.49256G	38.92	54.00	-15.08	3	Vertical	70	2.93
5745MHz	Pass	PK	11.48688G	53.54	74.00	-20.46	3	Vertical	70	2.93
5745MHz	Pass	AV	11.49224G	38.89	54.00	-15.11	3	Horizontal	128	1.50
5745MHz	Pass	PK	11.4942G	53.07	74.00	-20.93	3	Horizontal	128	1.50
5785MHz	Pass	AV	5.7885G	106.83	Inf	-Inf	3	Vertical	357	1.52
5785MHz	Pass	PK	5.53687G	58.70	68.20	-9.50	3	Vertical	357	1.52
5785MHz	Pass	PK	5.78008G	118.07	Inf	-Inf	3	Vertical	357	1.52
5785MHz	Pass	PK	5.97368G	57.07	68.20	-11.13	3	Vertical	357	1.52
5785MHz	Pass	AV	5.7825G	107.59	Inf	-Inf	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.54171G	58.69	68.20	-9.51	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.7825G	118.10	Inf	-Inf	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.9277G	57.52	68.20	-10.68	3	Horizontal	360	2.24
5785MHz	Pass	AV	11.57104G	38.93	54.00	-15.07	3	Vertical	34	1.16
5785MHz	Pass	PK	11.56988G	53.05	74.00	-20.95	3	Vertical	34	1.16
5785MHz	Pass	AV	11.5722G	39.02	54.00	-14.98	3	Horizontal	173	1.06
5785MHz	Pass	PK	11.57948G	54.32	74.00	-19.68	3	Horizontal	173	1.06
5825MHz	Pass	AV	5.8286G	107.06	Inf	-Inf	3	Vertical	355	1.76
5825MHz	Pass	PK	5.5898G	57.97	68.20	-10.23	3	Vertical	355	1.76
5825MHz	Pass	PK	5.8286G	118.52	Inf	-Inf	3	Vertical	355	1.76
5825MHz	Pass	PK	6.0806G	57.62	68.20	-10.58	3	Vertical	355	1.76
5825MHz	Pass	AV	5.819G	107.75	Inf	-Inf	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.5946G	57.95	68.20	-10.25	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.8178G	118.13	Inf	-Inf	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.9594G	57.51	68.20	-10.69	3	Horizontal	360	2.11
5825MHz	Pass	AV	11.65044G	38.79	54.00	-15.21	3	Vertical	190	1.58
5825MHz	Pass	PK	11.64796G	53.06	74.00	-20.94	3	Vertical	190	1.58
5825MHz	Pass	AV	11.64848G	38.75	54.00	-15.25	3	Horizontal	44	1.91
5825MHz	Pass	PK	11.6432G	53.37	74.00	-20.63	3	Horizontal	44	1.91
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.83	54.00	-7.17	3	Vertical	350	1.56
5180MHz	Pass	AV	5.173G	104.00	Inf	-Inf	3	Vertical	350	1.56
5180MHz	Pass	PK	5.1396G	63.01	74.00	-10.99	3	Vertical	350	1.56
5180MHz	Pass	PK	5.1784G	117.19	Inf	-Inf	3	Vertical	350	1.56
5180MHz	Pass	AV	5.15G	47.32	54.00	-6.68	3	Horizontal	344	1.50
5180MHz	Pass	AV	5.1836G	105.55	Inf	-Inf	3	Horizontal	344	1.50
5180MHz	Pass	PK	5.1384G	63.59	74.00	-10.41	3	Horizontal	344	1.50
5180MHz	Pass	PK	5.1756G	119.29	Inf	-Inf	3	Horizontal	344	1.50
5180MHz	Pass	PK	10.3668G	52.67	68.20	-15.53	3	Vertical	353	1.50
5180MHz	Pass	PK	10.35688G	53.07	68.20	-15.13	3	Horizontal	196	2.86
5200MHz	Pass	AV	5.15G	44.98	54.00	-9.02	3	Vertical	355	1.53
5200MHz	Pass	AV	5.2084G	103.29	Inf	-Inf	3	Vertical	355	1.53
5200MHz	Pass	PK	5.15G	58.60	74.00	-15.40	3	Vertical	355	1.53
5200MHz	Pass	PK	5.206G	116.86	Inf	-Inf	3	Vertical	355	1.53
5200MHz	Pass	AV	5.15G	45.50	54.00	-8.50	3	Horizontal	344	1.77
5200MHz	Pass	AV	5.196G	105.09	Inf	-Inf	3	Horizontal	344	1.77
5200MHz	Pass	PK	5.148G	59.32	74.00	-14.68	3	Horizontal	344	1.77



**RSE TX above 1GHz_Non-Beamforming_
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Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5200MHz	Pass	PK	5.1936G	118.24	Inf	-Inf	3	Horizontal	344	1.77
5200MHz	Pass	PK	10.40172G	53.15	68.20	-15.05	3	Vertical	89	1.50
5200MHz	Pass	PK	10.40324G	52.84	68.20	-15.36	3	Horizontal	30	2.44
5240MHz	Pass	AV	5.141G	43.15	54.00	-10.85	3	Vertical	355	1.62
5240MHz	Pass	AV	5.2334G	104.34	Inf	-Inf	3	Vertical	355	1.62
5240MHz	Pass	AV	5.35G	43.80	54.00	-10.20	3	Vertical	355	1.62
5240MHz	Pass	PK	5.1386G	56.40	74.00	-17.60	3	Vertical	355	1.62
5240MHz	Pass	PK	5.2316G	117.25	Inf	-Inf	3	Vertical	355	1.62
5240MHz	Pass	PK	5.3744G	57.15	74.00	-16.85	3	Vertical	355	1.62
5240MHz	Pass	AV	5.1494G	43.90	54.00	-10.10	3	Horizontal	348	1.68
5240MHz	Pass	AV	5.2466G	104.46	Inf	-Inf	3	Horizontal	348	1.68
5240MHz	Pass	AV	5.3564G	43.82	54.00	-10.18	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.15G	57.11	74.00	-16.89	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.2412G	117.59	Inf	-Inf	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.3702G	57.25	74.00	-16.75	3	Horizontal	348	1.68
5240MHz	Pass	PK	10.48792G	52.87	68.20	-15.33	3	Vertical	304	1.50
5240MHz	Pass	PK	10.482G	53.08	68.20	-15.12	3	Horizontal	116	1.50
5260MHz	Pass	AV	5.149G	43.06	54.00	-10.94	3	Vertical	355	1.51
5260MHz	Pass	AV	5.2534G	103.76	Inf	-Inf	3	Vertical	355	1.51
5260MHz	Pass	AV	5.3506G	44.19	54.00	-9.81	3	Vertical	355	1.51
5260MHz	Pass	PK	5.149G	57.27	74.00	-16.73	3	Vertical	355	1.51
5260MHz	Pass	PK	5.2636G	116.85	Inf	-Inf	3	Vertical	355	1.51
5260MHz	Pass	PK	5.3626G	59.22	74.00	-14.78	3	Vertical	355	1.51
5260MHz	Pass	AV	5.15G	43.41	54.00	-10.59	3	Horizontal	351	2.35
5260MHz	Pass	AV	5.254G	104.42	Inf	-Inf	3	Horizontal	351	2.35
5260MHz	Pass	AV	5.3632G	43.75	54.00	-10.25	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.146G	56.41	74.00	-17.59	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.2516G	117.93	Inf	-Inf	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.3554G	58.00	74.00	-16.00	3	Horizontal	351	2.35
5260MHz	Pass	PK	10.5134G	53.14	68.20	-15.06	3	Vertical	37	1.16
5260MHz	Pass	PK	10.52044G	53.53	68.20	-14.67	3	Horizontal	51	1.29
5300MHz	Pass	AV	5.3012G	104.81	Inf	-Inf	3	Vertical	354	1.61
5300MHz	Pass	AV	5.35G	45.89	54.00	-8.11	3	Vertical	354	1.61
5300MHz	Pass	PK	5.2964G	118.05	Inf	-Inf	3	Vertical	354	1.61
5300MHz	Pass	PK	5.3556G	60.73	74.00	-13.27	3	Vertical	354	1.61
5300MHz	Pass	AV	5.3064G	104.04	Inf	-Inf	3	Horizontal	352	2.05
5300MHz	Pass	AV	5.35G	44.99	54.00	-9.01	3	Horizontal	352	2.05
5300MHz	Pass	PK	5.2912G	117.62	Inf	-Inf	3	Horizontal	352	2.05
5300MHz	Pass	PK	5.3556G	58.93	74.00	-15.07	3	Horizontal	352	2.05
5300MHz	Pass	AV	10.60772G	39.27	54.00	-14.73	3	Vertical	104	1.50
5300MHz	Pass	PK	10.59048G	53.22	68.20	-14.98	3	Vertical	104	1.50
5300MHz	Pass	AV	10.60668G	39.24	54.00	-14.76	3	Horizontal	150	1.50
5300MHz	Pass	PK	10.6086G	54.09	74.00	-19.91	3	Horizontal	150	1.50
5320MHz	Pass	AV	5.321G	104.48	Inf	-Inf	3	Vertical	353	1.50
5320MHz	Pass	AV	5.3608G	48.10	54.00	-5.90	3	Vertical	353	1.50
5320MHz	Pass	PK	5.3186G	118.00	Inf	-Inf	3	Vertical	353	1.50
5320MHz	Pass	PK	5.3614G	63.47	74.00	-10.53	3	Vertical	353	1.50
5320MHz	Pass	AV	5.3142G	104.89	Inf	-Inf	3	Horizontal	353	2.09
5320MHz	Pass	AV	5.36G	48.06	54.00	-5.94	3	Horizontal	353	2.09
5320MHz	Pass	PK	5.314G	118.48	Inf	-Inf	3	Horizontal	353	2.09
5320MHz	Pass	PK	5.3616G	63.82	74.00	-10.18	3	Horizontal	353	2.09
5320MHz	Pass	AV	10.6386G	39.23	54.00	-14.77	3	Vertical	342	1.50
5320MHz	Pass	PK	10.64632G	53.91	74.00	-20.09	3	Vertical	342	1.50
5320MHz	Pass	AV	10.63772G	39.31	54.00	-14.69	3	Horizontal	7	2.19
5320MHz	Pass	PK	10.63912G	53.42	74.00	-20.58	3	Horizontal	7	2.19
5500MHz	Pass	AV	5.4588G	48.36	54.00	-5.64	3	Vertical	357	1.50
5500MHz	Pass	AV	5.4966G	105.38	Inf	-Inf	3	Vertical	357	1.50
5500MHz	Pass	PK	5.459G	65.25	74.00	-8.75	3	Vertical	357	1.50
5500MHz	Pass	PK	5.4602G	62.40	68.20	-5.80	3	Vertical	357	1.50
5500MHz	Pass	PK	5.4916G	119.04	Inf	-Inf	3	Vertical	357	1.50
5500MHz	Pass	AV	5.4594G	49.20	54.00	-4.80	3	Horizontal	354	1.91
5500MHz	Pass	AV	5.497G	105.73	Inf	-Inf	3	Horizontal	354	1.91



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Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	5.4596G	65.18	74.00	-8.82	3	Horizontal	354	1.91
5500MHz	Pass	PK	5.47G	63.89	68.20	-4.31	3	Horizontal	354	1.91
5500MHz	Pass	PK	5.4992G	119.58	Inf	-Inf	3	Horizontal	354	1.91
5500MHz	Pass	AV	11.00128G	38.79	54.00	-15.21	3	Vertical	112	1.50
5500MHz	Pass	PK	11.00632G	53.56	74.00	-20.44	3	Vertical	112	1.50
5500MHz	Pass	AV	10.99996G	38.80	54.00	-15.20	3	Horizontal	149	1.50
5500MHz	Pass	PK	11.0008G	53.10	74.00	-20.90	3	Horizontal	149	1.50
5580MHz	Pass	AV	5.4588G	43.86	54.00	-10.14	3	Vertical	354	1.50
5580MHz	Pass	AV	5.5884G	104.42	Inf	-Inf	3	Vertical	354	1.50
5580MHz	Pass	PK	5.4504G	57.00	74.00	-17.00	3	Vertical	354	1.50
5580MHz	Pass	PK	5.4678G	57.40	68.20	-10.80	3	Vertical	354	1.50
5580MHz	Pass	PK	5.589G	117.52	Inf	-Inf	3	Vertical	354	1.50
5580MHz	Pass	PK	5.7264G	56.33	68.20	-11.87	3	Vertical	354	1.50
5580MHz	Pass	AV	5.4468G	43.94	54.00	-10.06	3	Horizontal	352	1.74
5580MHz	Pass	AV	5.5854G	104.50	Inf	-Inf	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.445G	57.62	74.00	-16.38	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.4648G	57.64	68.20	-10.56	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.589G	117.92	Inf	-Inf	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.7288G	56.62	68.20	-11.58	3	Horizontal	352	1.74
5580MHz	Pass	AV	11.16112G	39.36	54.00	-14.64	3	Vertical	12	2.07
5580MHz	Pass	PK	11.15852G	53.92	74.00	-20.08	3	Vertical	12	2.07
5580MHz	Pass	AV	11.16268G	39.47	54.00	-14.53	3	Horizontal	254	1.21
5580MHz	Pass	PK	11.1568G	54.24	74.00	-19.76	3	Horizontal	254	1.21
5700MHz	Pass	AV	5.6916G	101.80	Inf	-Inf	3	Vertical	353	1.60
5700MHz	Pass	PK	5.6924G	115.65	Inf	-Inf	3	Vertical	353	1.60
5700MHz	Pass	PK	5.726G	66.27	68.20	-1.93	3	Vertical	353	1.60
5700MHz	Pass	AV	5.7036G	102.12	Inf	-Inf	3	Horizontal	357	1.78
5700MHz	Pass	PK	5.6912G	115.88	Inf	-Inf	3	Horizontal	357	1.78
5700MHz	Pass	PK	5.7256G	65.86	68.20	-2.34	3	Horizontal	357	1.78
5700MHz	Pass	AV	11.3974G	39.11	54.00	-14.89	3	Vertical	241	1.50
5700MHz	Pass	PK	11.3958G	53.44	74.00	-20.56	3	Vertical	241	1.50
5700MHz	Pass	AV	11.396G	39.11	54.00	-14.89	3	Horizontal	67	2.42
5700MHz	Pass	PK	11.40484G	53.22	74.00	-20.78	3	Horizontal	67	2.42
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	43.32	54.00	-10.68	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	105.00	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	57.16	74.00	-16.84	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.91	68.20	-11.29	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	119.05	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.62	68.20	-10.58	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	43.05	54.00	-10.95	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	106.19	Inf	-Inf	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	56.45	74.00	-17.55	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.05	68.20	-12.15	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	119.09	Inf	-Inf	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	57.85	68.20	-10.35	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43032G	38.94	54.00	-15.06	3	Vertical	121	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44536G	53.16	74.00	-20.84	3	Vertical	121	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44584G	38.93	54.00	-15.07	3	Horizontal	216	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43344G	53.00	74.00	-21.00	3	Horizontal	216	1.50
5745MHz	Pass	AV	5.4594G	44.22	54.00	-9.78	3	Vertical	356	1.50
5745MHz	Pass	AV	5.7426G	107.16	Inf	-Inf	3	Vertical	356	1.50
5745MHz	Pass	PK	5.4966G	59.17	68.20	-9.03	3	Vertical	356	1.50
5745MHz	Pass	PK	5.7498G	120.56	Inf	-Inf	3	Vertical	356	1.50
5745MHz	Pass	PK	5.925G	56.71	68.20	-11.49	3	Vertical	356	1.50
5745MHz	Pass	AV	5.457G	43.75	54.00	-10.25	3	Horizontal	360	2.02
5745MHz	Pass	AV	5.7486G	107.40	Inf	-Inf	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.5734G	58.30	68.20	-9.90	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.7486G	121.05	Inf	-Inf	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.937G	56.94	68.20	-11.26	3	Horizontal	360	2.02
5745MHz	Pass	AV	11.49324G	38.93	54.00	-15.07	3	Vertical	360	1.50
5745MHz	Pass	PK	11.4978G	53.38	74.00	-20.62	3	Vertical	360	1.50
5745MHz	Pass	AV	11.49536G	38.88	54.00	-15.12	3	Horizontal	271	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	11.48232G	53.43	74.00	-20.57	3	Horizontal	271	1.50
5785MHz	Pass	AV	5.79218G	106.48	Inf	-Inf	3	Vertical	355	1.50
5785MHz	Pass	PK	5.53445G	58.31	68.20	-9.89	3	Vertical	355	1.50
5785MHz	Pass	PK	5.77645G	119.84	Inf	-Inf	3	Vertical	355	1.50
5785MHz	Pass	PK	5.96037G	57.69	68.20	-10.51	3	Vertical	355	1.50
5785MHz	Pass	AV	5.78613G	107.23	Inf	-Inf	3	Horizontal	357	2.25
5785MHz	Pass	PK	5.63851G	58.08	68.20	-10.12	3	Horizontal	357	2.25
5785MHz	Pass	PK	5.79339G	119.94	Inf	-Inf	3	Horizontal	357	2.25
5785MHz	Pass	PK	6.085G	56.90	68.20	-11.30	3	Horizontal	357	2.25
5785MHz	Pass	AV	11.57176G	38.89	54.00	-15.11	3	Vertical	40	1.13
5785MHz	Pass	PK	11.56408G	53.17	74.00	-20.83	3	Vertical	40	1.13
5785MHz	Pass	AV	11.57048G	38.93	54.00	-15.07	3	Horizontal	229	1.29
5785MHz	Pass	PK	11.57316G	53.17	74.00	-20.83	3	Horizontal	229	1.29
5825MHz	Pass	AV	5.8262G	106.65	Inf	-Inf	3	Vertical	355	1.81
5825MHz	Pass	PK	5.5946G	57.51	68.20	-10.69	3	Vertical	355	1.81
5825MHz	Pass	PK	5.8298G	119.83	Inf	-Inf	3	Vertical	355	1.81
5825MHz	Pass	PK	6.0758G	57.96	68.20	-10.24	3	Vertical	355	1.81
5825MHz	Pass	AV	5.8214G	107.48	Inf	-Inf	3	Horizontal	360	2.14
5825MHz	Pass	PK	5.5454G	57.81	68.20	-10.39	3	Horizontal	360	2.14
5825MHz	Pass	PK	5.8202G	120.71	Inf	-Inf	3	Horizontal	360	2.14
5825MHz	Pass	PK	6.0458G	57.19	68.20	-11.01	3	Horizontal	360	2.14
5825MHz	Pass	AV	11.64916G	38.83	54.00	-15.17	3	Vertical	92	1.50
5825MHz	Pass	PK	11.6464G	53.54	74.00	-20.46	3	Vertical	92	1.50
5825MHz	Pass	AV	11.6504G	38.85	54.00	-15.15	3	Horizontal	287	1.50
5825MHz	Pass	PK	11.64296G	53.24	74.00	-20.76	3	Horizontal	287	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	356	1.50
5190MHz	Pass	AV	5.1836G	99.98	Inf	-Inf	3	Vertical	356	1.50
5190MHz	Pass	PK	5.15G	68.80	74.00	-5.20	3	Vertical	356	1.50
5190MHz	Pass	PK	5.1808G	114.22	Inf	-Inf	3	Vertical	356	1.50
5190MHz	Pass	AV	5.1492G	50.68	54.00	-3.32	3	Horizontal	345	1.49
5190MHz	Pass	AV	5.1836G	102.01	Inf	-Inf	3	Horizontal	345	1.49
5190MHz	Pass	PK	5.1416G	66.81	74.00	-7.19	3	Horizontal	345	1.49
5190MHz	Pass	PK	5.1812G	115.36	Inf	-Inf	3	Horizontal	345	1.49
5190MHz	Pass	PK	10.39296G	53.02	68.20	-15.18	3	Vertical	235	1.50
5190MHz	Pass	PK	10.39936G	53.40	68.20	-14.80	3	Horizontal	360	1.50
5230MHz	Pass	AV	5.1488G	45.09	54.00	-8.91	3	Vertical	354	1.50
5230MHz	Pass	AV	5.226G	101.15	Inf	-Inf	3	Vertical	354	1.50
5230MHz	Pass	PK	5.1432G	58.60	74.00	-15.40	3	Vertical	354	1.50
5230MHz	Pass	PK	5.2332G	115.01	Inf	-Inf	3	Vertical	354	1.50
5230MHz	Pass	AV	5.15G	46.84	54.00	-7.16	3	Horizontal	345	1.74
5230MHz	Pass	AV	5.2136G	102.16	Inf	-Inf	3	Horizontal	345	1.74
5230MHz	Pass	PK	5.1464G	61.75	74.00	-12.25	3	Horizontal	345	1.74
5230MHz	Pass	PK	5.244G	115.71	Inf	-Inf	3	Horizontal	345	1.74
5230MHz	Pass	PK	10.44504G	53.25	68.20	-14.95	3	Vertical	41	1.50
5230MHz	Pass	PK	10.45992G	52.77	68.20	-15.43	3	Horizontal	111	1.87
5270MHz	Pass	AV	5.286G	101.30	Inf	-Inf	3	Vertical	353	1.50
5270MHz	Pass	AV	5.3508G	46.65	54.00	-7.35	3	Vertical	353	1.50
5270MHz	Pass	PK	5.2788G	115.09	Inf	-Inf	3	Vertical	353	1.50
5270MHz	Pass	PK	5.3536G	60.85	74.00	-13.15	3	Vertical	353	1.50
5270MHz	Pass	AV	5.264G	101.31	Inf	-Inf	3	Horizontal	349	2.22
5270MHz	Pass	AV	5.35G	45.67	54.00	-8.33	3	Horizontal	349	2.22
5270MHz	Pass	PK	5.2596G	115.43	Inf	-Inf	3	Horizontal	349	2.22
5270MHz	Pass	PK	5.3544G	59.76	74.00	-14.24	3	Horizontal	349	2.22
5270MHz	Pass	PK	10.52952G	53.46	68.20	-14.74	3	Vertical	239	1.50
5270MHz	Pass	PK	10.52712G	53.89	68.20	-14.31	3	Horizontal	235	1.68
5310MHz	Pass	AV	5.3036G	101.61	Inf	-Inf	3	Vertical	355	1.60
5310MHz	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	355	1.60
5310MHz	Pass	PK	5.3084G	115.59	Inf	-Inf	3	Vertical	355	1.60
5310MHz	Pass	PK	5.3504G	65.60	74.00	-8.40	3	Vertical	355	1.60
5310MHz	Pass	AV	5.3164G	101.68	Inf	-Inf	3	Horizontal	350	2.30
5310MHz	Pass	AV	5.35G	49.78	54.00	-4.22	3	Horizontal	350	2.30



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	PK	5.3024G	115.02	Inf	-Inf	3	Horizontal	350	2.30
5310MHz	Pass	PK	5.3568G	65.13	74.00	-8.87	3	Horizontal	350	2.30
5310MHz	Pass	AV	10.60736G	39.28	54.00	-14.72	3	Vertical	180	2.53
5310MHz	Pass	PK	10.62616G	53.51	74.00	-20.49	3	Vertical	180	2.53
5310MHz	Pass	AV	10.63968G	39.27	54.00	-14.73	3	Horizontal	343	2.36
5310MHz	Pass	PK	10.63496G	54.22	74.00	-19.78	3	Horizontal	343	2.36
5510MHz	Pass	AV	5.46G	46.21	54.00	-7.79	3	Vertical	356	1.53
5510MHz	Pass	AV	5.4964G	100.64	Inf	-Inf	3	Vertical	356	1.53
5510MHz	Pass	PK	5.46G	63.36	74.00	-10.64	3	Vertical	356	1.53
5510MHz	Pass	PK	5.464G	66.10	68.20	-2.10	3	Vertical	356	1.53
5510MHz	Pass	PK	5.494G	113.58	Inf	-Inf	3	Vertical	356	1.53
5510MHz	Pass	AV	5.46G	47.72	54.00	-6.28	3	Horizontal	0	1.79
5510MHz	Pass	AV	5.4964G	100.54	Inf	-Inf	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.4596G	63.81	74.00	-10.19	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.4696G	67.40	68.20	-0.80	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.504G	114.40	Inf	-Inf	3	Horizontal	0	1.79
5510MHz	Pass	AV	11.03152G	38.87	54.00	-15.13	3	Vertical	248	1.78
5510MHz	Pass	PK	11.0104G	53.15	74.00	-20.85	3	Vertical	248	1.78
5510MHz	Pass	AV	11.036G	39.01	54.00	-14.99	3	Horizontal	272	1.29
5510MHz	Pass	PK	11.03248G	53.30	74.00	-20.70	3	Horizontal	272	1.29
5550MHz	Pass	AV	5.46G	46.93	54.00	-7.07	3	Vertical	355	1.51
5550MHz	Pass	AV	5.5416G	103.96	Inf	-Inf	3	Vertical	355	1.51
5550MHz	Pass	PK	5.46G	60.72	74.00	-13.28	3	Vertical	355	1.51
5550MHz	Pass	PK	5.468G	61.77	68.20	-6.43	3	Vertical	355	1.51
5550MHz	Pass	PK	5.5396G	117.93	Inf	-Inf	3	Vertical	355	1.51
5550MHz	Pass	AV	5.4596G	46.79	54.00	-7.21	3	Horizontal	360	2.01
5550MHz	Pass	AV	5.5368G	103.90	Inf	-Inf	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.456G	60.34	74.00	-13.66	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.4684G	63.08	68.20	-5.12	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.5448G	117.66	Inf	-Inf	3	Horizontal	360	2.01
5550MHz	Pass	AV	11.11184G	39.34	54.00	-14.66	3	Vertical	195	1.50
5550MHz	Pass	PK	11.11088G	53.28	74.00	-20.72	3	Vertical	195	1.50
5550MHz	Pass	AV	11.11048G	39.28	54.00	-14.72	3	Horizontal	134	1.50
5550MHz	Pass	PK	11.10272G	53.62	74.00	-20.38	3	Horizontal	134	1.50
5670MHz	Pass	AV	5.6736G	102.58	Inf	-Inf	3	Vertical	350	1.50
5670MHz	Pass	PK	5.6682G	116.10	Inf	-Inf	3	Vertical	350	1.50
5670MHz	Pass	PK	5.7252G	64.99	68.20	-3.21	3	Vertical	350	1.50
5670MHz	Pass	AV	5.664G	101.35	Inf	-Inf	3	Horizontal	360	2.28
5670MHz	Pass	PK	5.6646G	115.41	Inf	-Inf	3	Horizontal	360	2.28
5670MHz	Pass	PK	5.7252G	67.93	68.20	-0.27	3	Horizontal	360	2.28
5670MHz	Pass	AV	11.32088G	39.50	54.00	-14.50	3	Vertical	297	1.22
5670MHz	Pass	PK	11.32024G	54.19	74.00	-19.81	3	Vertical	297	1.22
5670MHz	Pass	AV	11.35232G	39.52	54.00	-14.48	3	Horizontal	29	1.04
5670MHz	Pass	PK	11.32024G	54.14	74.00	-19.86	3	Horizontal	29	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	43.78	54.00	-10.22	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6932G	102.89	Inf	-Inf	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4424G	56.76	74.00	-17.24	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	56.67	68.20	-11.53	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	116.26	Inf	-Inf	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.968G	57.35	68.20	-10.85	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	43.83	54.00	-10.17	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	104.09	Inf	-Inf	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4556G	57.48	74.00	-16.52	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	57.22	68.20	-10.98	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.704G	118.54	Inf	-Inf	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8624G	58.07	68.20	-10.13	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41216G	39.07	54.00	-14.93	3	Vertical	94	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40008G	53.67	74.00	-20.33	3	Vertical	94	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41096G	39.05	54.00	-14.95	3	Horizontal	1	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43488G	53.09	74.00	-20.91	3	Horizontal	1	1.50
5755MHz	Pass	AV	5.4574G	44.28	54.00	-9.72	3	Vertical	356	1.54
5755MHz	Pass	AV	5.7514G	103.77	Inf	-Inf	3	Vertical	356	1.54



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	PK	5.6494G	60.22	68.20	-7.98	3	Vertical	356	1.54
5755MHz	Pass	PK	5.7562G	117.30	Inf	-Inf	3	Vertical	356	1.54
5755MHz	Pass	PK	6.0418G	57.05	68.20	-11.15	3	Vertical	356	1.54
5755MHz	Pass	AV	5.4586G	43.57	54.00	-10.43	3	Horizontal	360	2.10
5755MHz	Pass	AV	5.7514G	104.41	Inf	-Inf	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.6494G	59.70	68.20	-8.50	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.7658G	117.42	Inf	-Inf	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.947G	57.04	68.20	-11.16	3	Horizontal	360	2.10
5755MHz	Pass	AV	11.494G	38.91	54.00	-15.09	3	Vertical	54	1.50
5755MHz	Pass	PK	11.49568G	53.00	74.00	-21.00	3	Vertical	54	1.50
5755MHz	Pass	AV	11.52568G	38.97	54.00	-15.03	3	Horizontal	213	2.45
5755MHz	Pass	PK	11.5168G	53.50	74.00	-20.50	3	Horizontal	213	2.45
5795MHz	Pass	AV	5.7998G	102.89	Inf	-Inf	3	Vertical	353	1.53
5795MHz	Pass	PK	5.573G	57.80	68.20	-10.40	3	Vertical	353	1.53
5795MHz	Pass	PK	5.7986G	116.69	Inf	-Inf	3	Vertical	353	1.53
5795MHz	Pass	PK	6.083G	57.86	68.20	-10.34	3	Vertical	353	1.53
5795MHz	Pass	AV	5.813G	103.31	Inf	-Inf	3	Horizontal	352	2.10
5795MHz	Pass	PK	5.6174G	58.83	68.20	-9.37	3	Horizontal	352	2.10
5795MHz	Pass	PK	5.7962G	117.32	Inf	-Inf	3	Horizontal	352	2.10
5795MHz	Pass	PK	6.0422G	57.44	68.20	-10.76	3	Horizontal	352	2.10
5795MHz	Pass	AV	11.57016G	38.93	54.00	-15.07	3	Vertical	123	1.22
5795MHz	Pass	PK	11.60536G	53.03	74.00	-20.97	3	Vertical	123	1.22
5795MHz	Pass	AV	11.57168G	38.77	54.00	-15.23	3	Horizontal	304	1.50
5795MHz	Pass	PK	11.60392G	53.35	74.00	-20.65	3	Horizontal	304	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	353	1.53
5210MHz	Pass	AV	5.223G	97.95	Inf	-Inf	3	Vertical	353	1.53
5210MHz	Pass	AV	5.351G	44.80	54.00	-9.20	3	Vertical	353	1.53
5210MHz	Pass	PK	5.15G	66.92	74.00	-7.08	3	Vertical	353	1.53
5210MHz	Pass	PK	5.236G	111.10	Inf	-Inf	3	Vertical	353	1.53
5210MHz	Pass	PK	5.359G	58.52	74.00	-15.48	3	Vertical	353	1.53
5210MHz	Pass	AV	5.15G	52.42	54.00	-1.58	3	Horizontal	343	1.77
5210MHz	Pass	AV	5.199G	98.86	Inf	-Inf	3	Horizontal	343	1.77
5210MHz	Pass	AV	5.36G	43.78	54.00	-10.22	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.149G	64.17	74.00	-9.83	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.193G	113.04	Inf	-Inf	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.365G	57.33	74.00	-16.67	3	Horizontal	343	1.77
5210MHz	Pass	PK	10.41728G	52.47	68.20	-15.73	3	Vertical	197	1.50
5210MHz	Pass	PK	10.4416G	52.79	68.20	-15.41	3	Horizontal	131	2.12
5290MHz	Pass	AV	5.15G	45.21	54.00	-8.79	3	Vertical	352	1.50
5290MHz	Pass	AV	5.303G	98.93	Inf	-Inf	3	Vertical	352	1.50
5290MHz	Pass	AV	5.35G	51.11	54.00	-2.89	3	Vertical	352	1.50
5290MHz	Pass	PK	5.126G	58.11	74.00	-15.89	3	Vertical	352	1.50
5290MHz	Pass	PK	5.323G	112.82	Inf	-Inf	3	Vertical	352	1.50
5290MHz	Pass	PK	5.356G	62.39	74.00	-11.61	3	Vertical	352	1.50
5290MHz	Pass	PK	5.477G	59.71	68.20	-8.49	3	Vertical	352	1.50
5290MHz	Pass	AV	5.15G	45.81	54.00	-8.19	3	Horizontal	345	2.20
5290MHz	Pass	AV	5.304G	98.97	Inf	-Inf	3	Horizontal	345	2.20
5290MHz	Pass	AV	5.35G	51.12	54.00	-2.88	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.149G	58.69	74.00	-15.31	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.273G	112.21	Inf	-Inf	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.354G	63.21	74.00	-10.79	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.466G	57.72	68.20	-10.48	3	Horizontal	345	2.20
5290MHz	Pass	AV	10.60928G	39.22	54.00	-14.78	3	Vertical	167	1.61
5290MHz	Pass	PK	10.61808G	53.85	74.00	-20.15	3	Vertical	167	1.61
5290MHz	Pass	AV	10.61872G	39.23	54.00	-14.77	3	Horizontal	248	2.36
5290MHz	Pass	PK	10.6032G	53.41	74.00	-20.59	3	Horizontal	248	2.36
5530MHz	Pass	AV	5.35G	43.68	54.00	-10.32	3	Vertical	357	1.61
5530MHz	Pass	AV	5.459G	51.08	54.00	-2.92	3	Vertical	357	1.61
5530MHz	Pass	AV	5.539G	98.45	Inf	-Inf	3	Vertical	357	1.61
5530MHz	Pass	PK	5.31G	56.82	68.20	-11.38	3	Vertical	357	1.61
5530MHz	Pass	PK	5.46G	63.88	74.00	-10.12	3	Vertical	357	1.61



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.468G	65.54	68.20	-2.66	3	Vertical	357	1.61
5530MHz	Pass	PK	5.539G	111.85	Inf	-Inf	3	Vertical	357	1.61
5530MHz	Pass	PK	5.771G	56.89	68.20	-11.31	3	Vertical	357	1.61
5530MHz	Pass	AV	5.35G	44.15	54.00	-9.85	3	Horizontal	355	2.08
5530MHz	Pass	AV	5.459G	52.47	54.00	-1.53	3	Horizontal	355	2.08
5530MHz	Pass	AV	5.54G	98.53	Inf	-Inf	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.329G	57.46	68.20	-10.74	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.459G	65.83	74.00	-8.17	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.47G	68.09	68.20	-0.11	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.534G	113.59	Inf	-Inf	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.725G	58.43	68.20	-9.77	3	Horizontal	355	2.08
5530MHz	Pass	AV	11.1G	39.29	54.00	-14.71	3	Vertical	197	1.22
5530MHz	Pass	PK	11.05952G	53.35	74.00	-20.65	3	Vertical	197	1.22
5530MHz	Pass	AV	11.09888G	39.27	54.00	-14.73	3	Horizontal	249	1.00
5530MHz	Pass	PK	11.0256G	53.66	74.00	-20.34	3	Horizontal	249	1.00
5610MHz	Pass	AV	5.46G	47.75	54.00	-6.25	3	Vertical	355	1.51
5610MHz	Pass	AV	5.597G	100.73	Inf	-Inf	3	Vertical	355	1.51
5610MHz	Pass	PK	5.451G	60.68	74.00	-13.32	3	Vertical	355	1.51
5610MHz	Pass	PK	5.47G	61.73	68.20	-6.47	3	Vertical	355	1.51
5610MHz	Pass	PK	5.606G	114.15	Inf	-Inf	3	Vertical	355	1.51
5610MHz	Pass	PK	5.725G	61.80	68.20	-6.40	3	Vertical	355	1.51
5610MHz	Pass	AV	5.46G	47.94	54.00	-6.06	3	Horizontal	357	1.46
5610MHz	Pass	AV	5.596G	100.36	Inf	-Inf	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.447G	61.21	74.00	-12.79	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.466G	61.51	68.20	-6.69	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.603G	113.93	Inf	-Inf	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.725G	63.12	68.20	-5.08	3	Horizontal	357	1.46
5610MHz	Pass	AV	11.23952G	39.41	54.00	-14.59	3	Vertical	303	1.50
5610MHz	Pass	PK	11.20784G	53.86	74.00	-20.14	3	Vertical	303	1.50
5610MHz	Pass	AV	11.196G	39.53	54.00	-14.47	3	Horizontal	124	1.18
5610MHz	Pass	PK	11.20848G	53.78	74.00	-20.22	3	Horizontal	124	1.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	44.54	54.00	-9.46	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	100.65	Inf	-Inf	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.408G	58.08	74.00	-15.92	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.25	68.20	-10.95	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6768G	114.13	Inf	-Inf	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	57.93	68.20	-10.27	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	44.21	54.00	-9.79	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6792G	100.84	Inf	-Inf	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	57.49	74.00	-16.51	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	56.86	68.20	-11.34	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6816G	114.16	Inf	-Inf	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	58.21	68.20	-9.99	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.34976G	39.35	54.00	-14.65	3	Vertical	0	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39152G	53.84	74.00	-20.16	3	Vertical	0	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3528G	39.50	54.00	-14.50	3	Horizontal	317	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.34896G	53.32	74.00	-20.68	3	Horizontal	317	1.28
5775MHz	Pass	AV	5.7438G	99.41	Inf	-Inf	3	Vertical	357	1.79
5775MHz	Pass	PK	5.649G	60.83	68.20	-7.37	3	Vertical	357	1.79
5775MHz	Pass	PK	5.7462G	113.37	Inf	-Inf	3	Vertical	357	1.79
5775MHz	Pass	PK	5.9442G	57.35	68.20	-10.85	3	Vertical	357	1.79
5775MHz	Pass	AV	5.7438G	100.84	Inf	-Inf	3	Horizontal	360	2.22
5775MHz	Pass	PK	5.6406G	61.71	68.20	-6.49	3	Horizontal	360	2.22
5775MHz	Pass	PK	5.7642G	114.41	Inf	-Inf	3	Horizontal	360	2.22
5775MHz	Pass	PK	6.0642G	56.83	68.20	-11.37	3	Horizontal	360	2.22
5775MHz	Pass	AV	11.5116G	39.03	54.00	-14.97	3	Vertical	348	1.19
5775MHz	Pass	PK	11.57352G	53.03	74.00	-20.97	3	Vertical	348	1.19
5775MHz	Pass	AV	11.51112G	38.89	54.00	-15.11	3	Horizontal	192	2.82
5775MHz	Pass	PK	11.53496G	53.65	74.00	-20.35	3	Horizontal	192	2.82
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	51.22	54.00	-2.78	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.226G	94.75	Inf	-Inf	3	Vertical	352	1.50



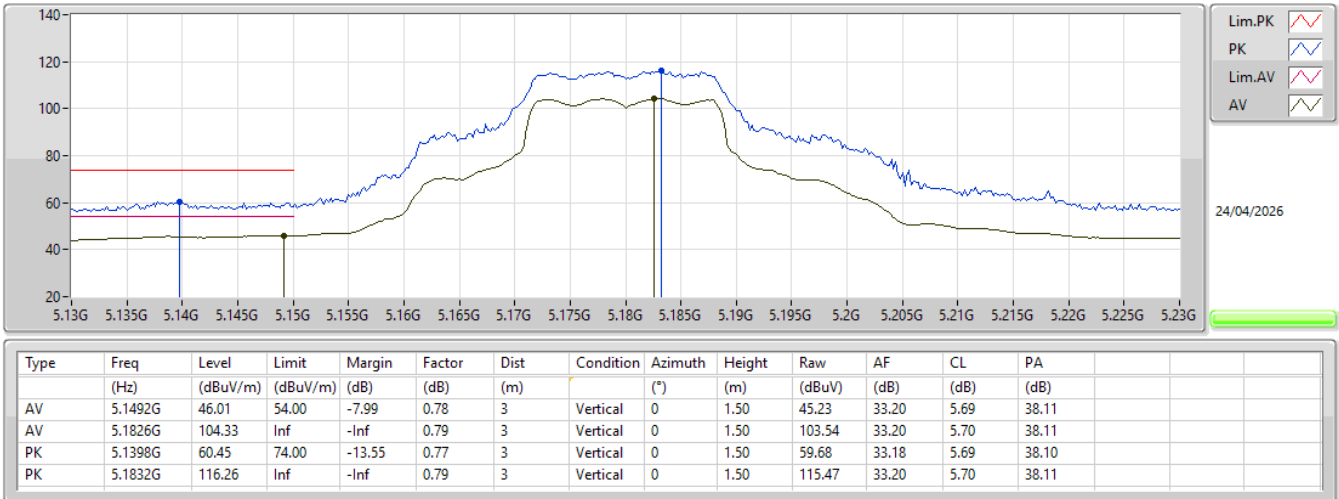
***RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Full RU_ATS-OP-2456-81010-4NP-36***

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	51.18	54.00	-2.82	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	69.85	74.00	-4.15	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2284G	108.96	Inf	-Inf	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.352G	69.08	74.00	-4.92	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4612G	62.99	68.20	-5.21	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	51.19	54.00	-2.81	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	96.02	Inf	-Inf	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	50.41	54.00	-3.59	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	70.57	74.00	-3.43	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1852G	110.04	Inf	-Inf	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3664G	72.05	74.00	-1.95	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.466G	63.81	68.20	-4.39	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.44112G	52.78	68.20	-15.42	3	Vertical	360	2.23
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.44208G	52.92	68.20	-15.28	3	Horizontal	344	1.50
5570MHz	Pass	AV	5.4596G	49.50	54.00	-4.50	3	Vertical	0	1.56
5570MHz	Pass	AV	5.4944G	94.23	Inf	-Inf	3	Vertical	0	1.56
5570MHz	Pass	PK	5.35G	60.06	74.00	-13.94	3	Vertical	0	1.56
5570MHz	Pass	PK	5.4524G	68.88	74.00	-5.12	3	Vertical	0	1.56
5570MHz	Pass	PK	5.462G	67.86	68.20	-0.34	3	Vertical	0	1.56
5570MHz	Pass	PK	5.5352G	107.83	Inf	-Inf	3	Vertical	0	1.56
5570MHz	Pass	PK	5.7416G	63.92	68.20	-4.28	3	Vertical	0	1.56
5570MHz	Pass	AV	5.4596G	50.49	54.00	-3.51	3	Horizontal	360	2.23
5570MHz	Pass	AV	5.5436G	94.74	Inf	-Inf	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.3348G	59.21	68.20	-8.99	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.4524G	68.26	74.00	-5.74	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.468G	67.66	68.20	-0.54	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.546G	109.20	Inf	-Inf	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.7368G	62.04	68.20	-6.16	3	Horizontal	360	2.23
5570MHz	Pass	AV	11.17328G	39.49	54.00	-14.51	3	Vertical	350	1.50
5570MHz	Pass	PK	11.20112G	54.28	74.00	-19.72	3	Vertical	350	1.50
5570MHz	Pass	AV	11.14096G	39.45	54.00	-14.55	3	Horizontal	330	1.93
5570MHz	Pass	PK	11.1576G	53.49	74.00	-20.51	3	Horizontal	330	1.93

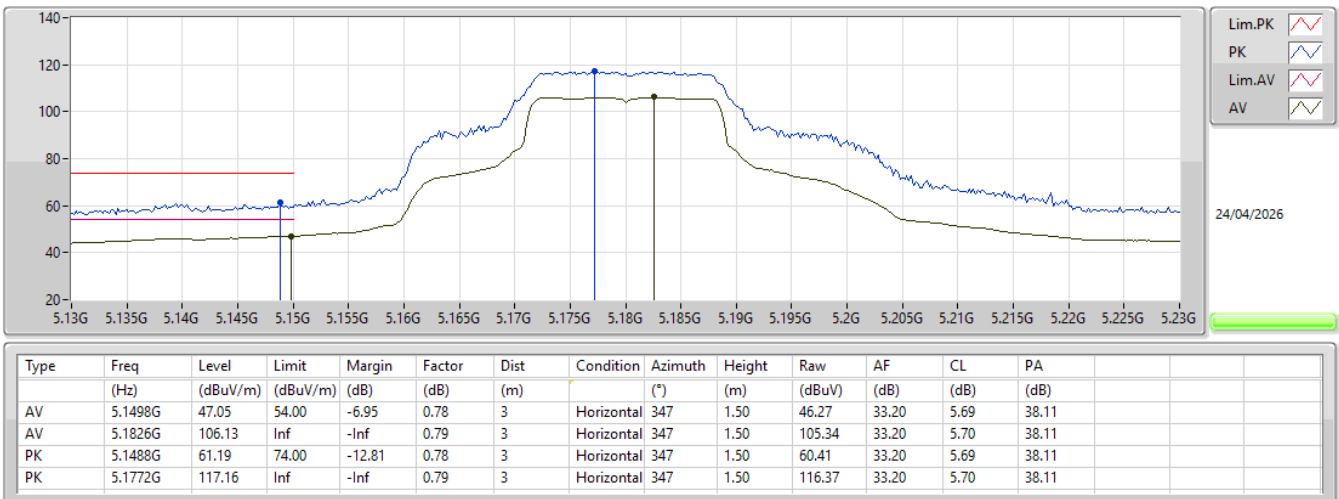
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5180MHz_TX



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

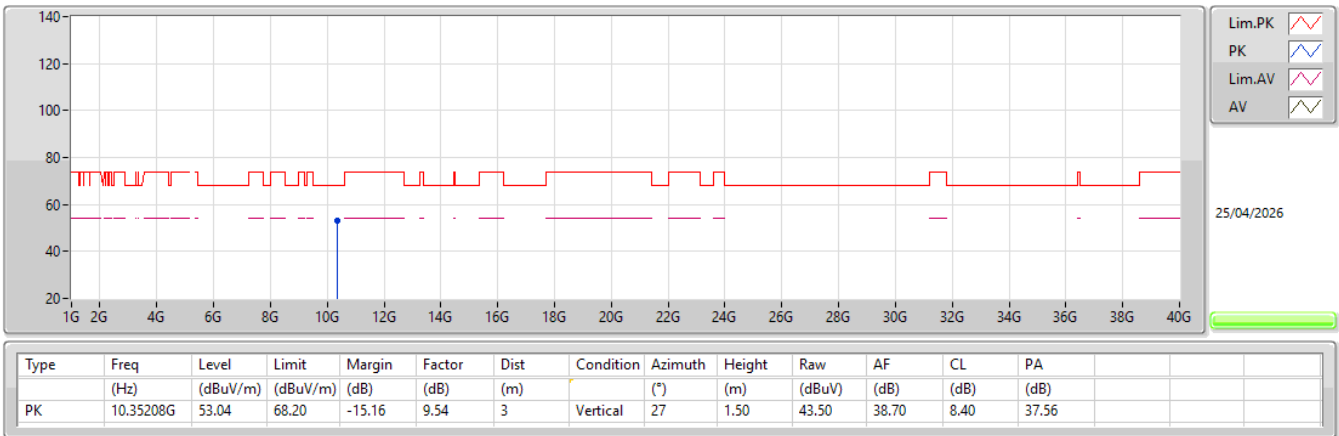
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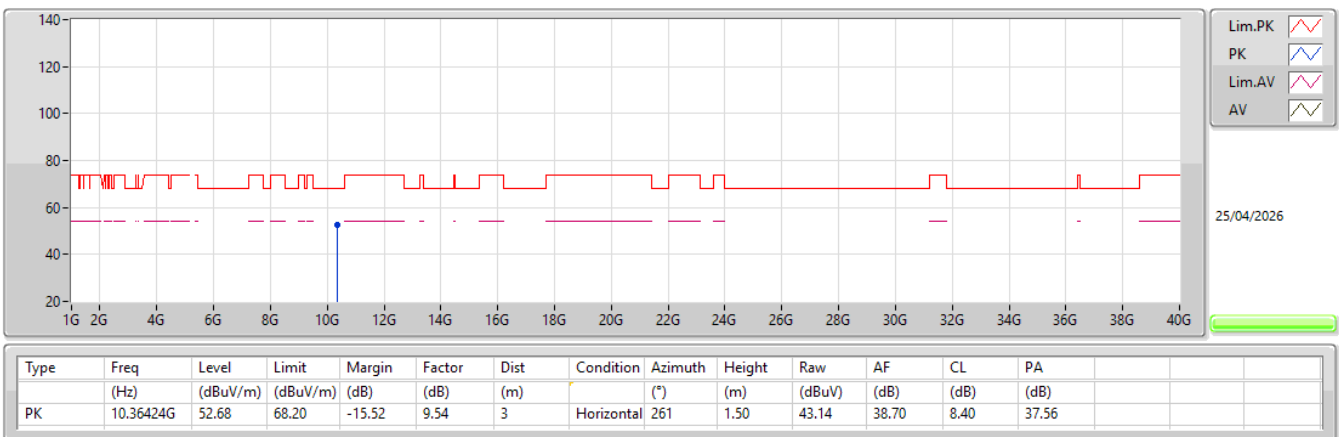
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5180MHz_TX



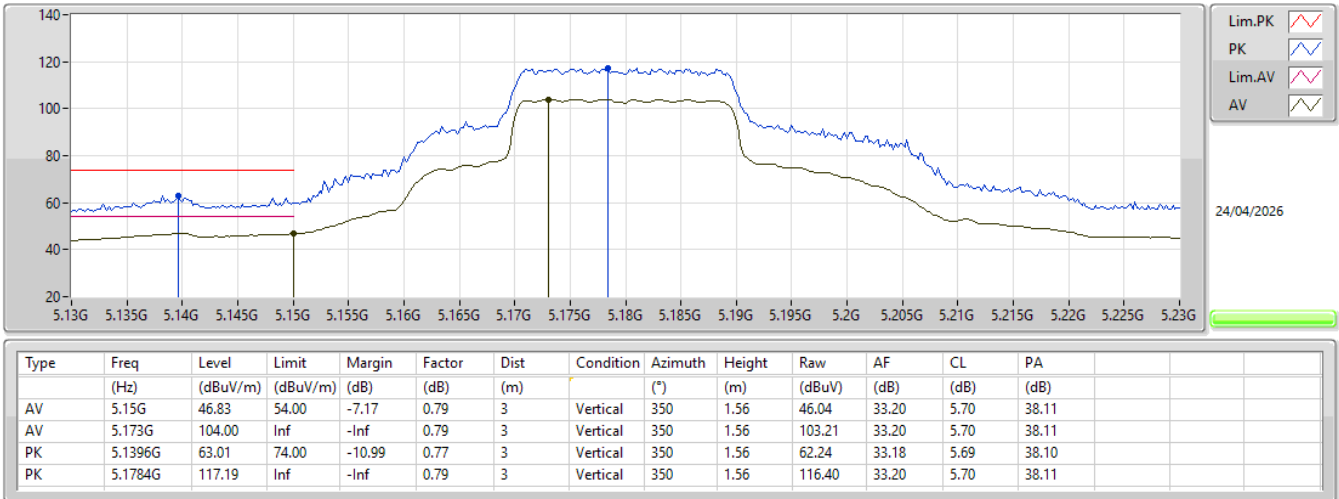
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5180MHz_TX



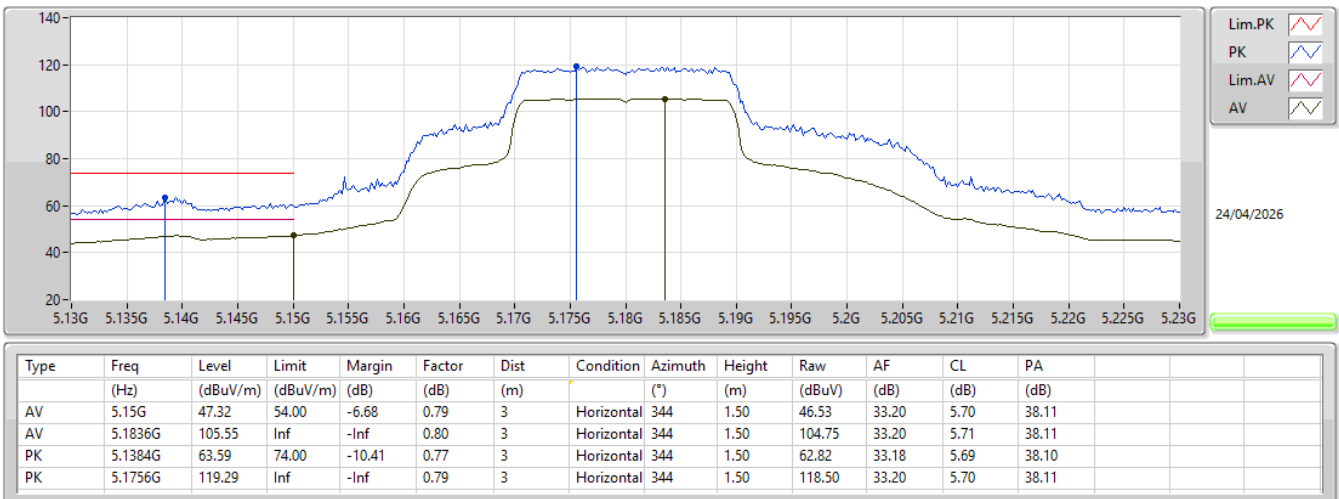
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5180MHz_TX



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

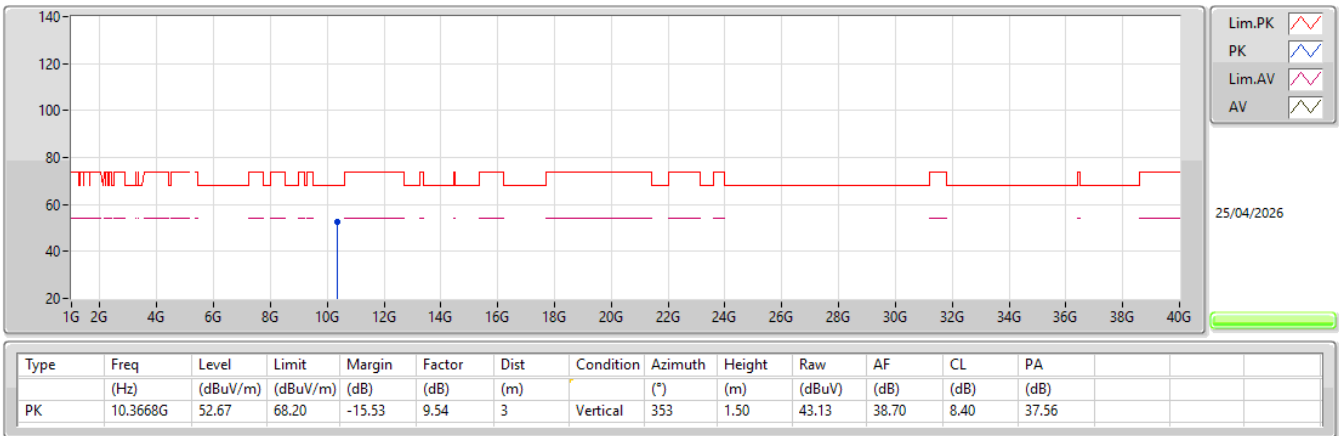
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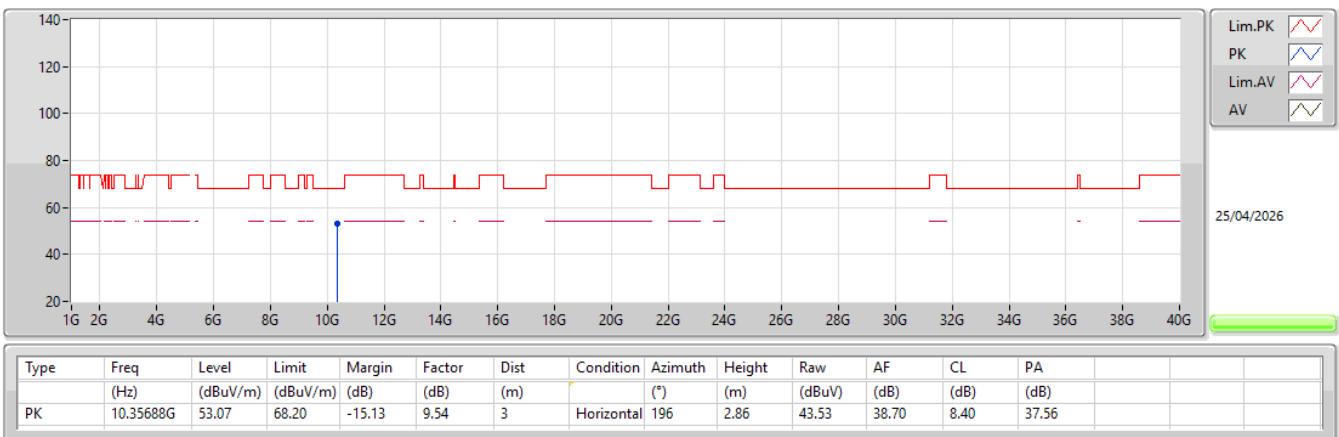
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5180MHz_TX



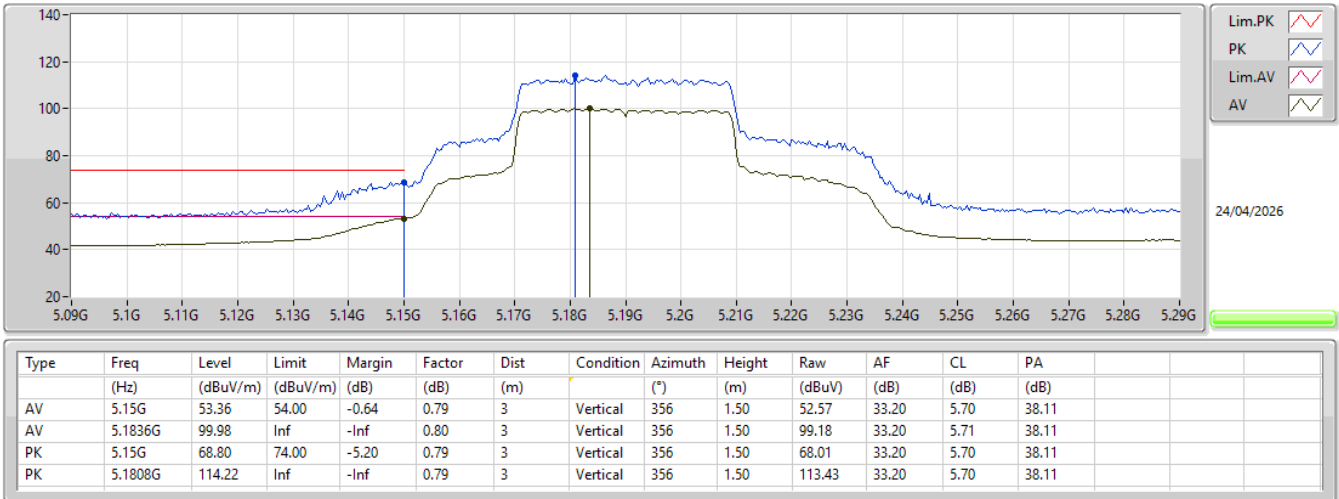
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5180MHz_TX



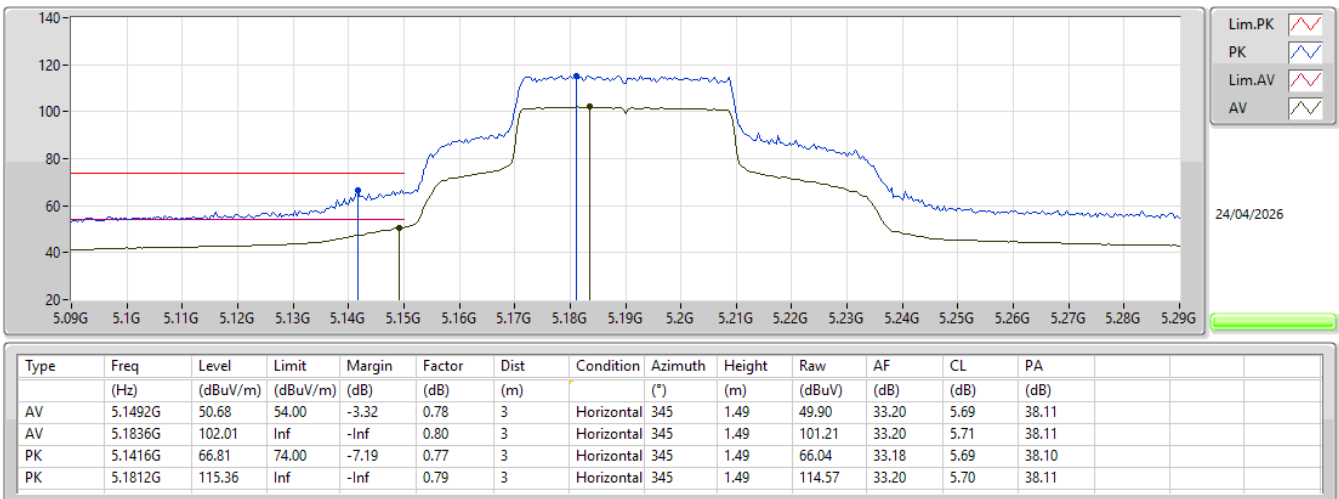
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

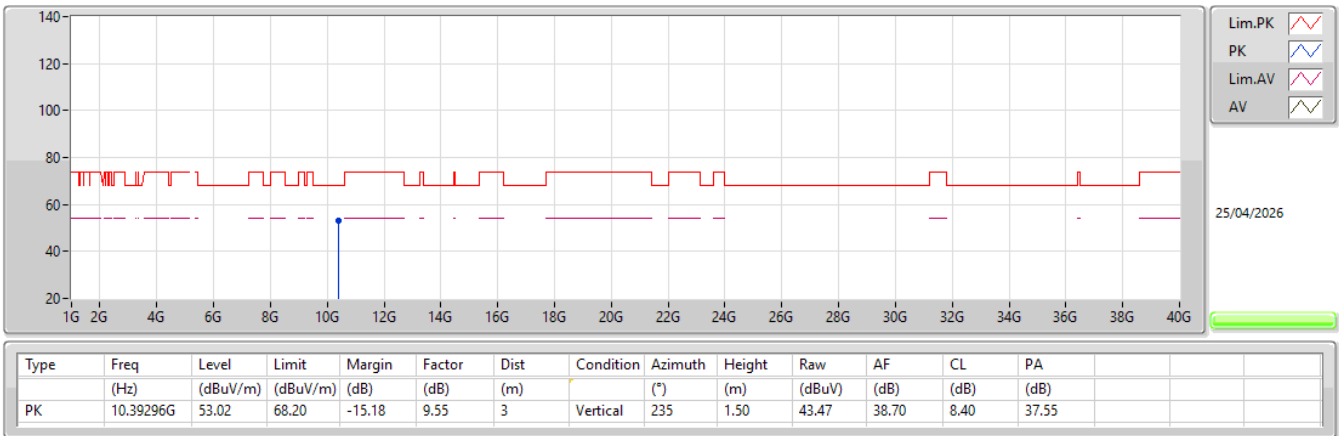
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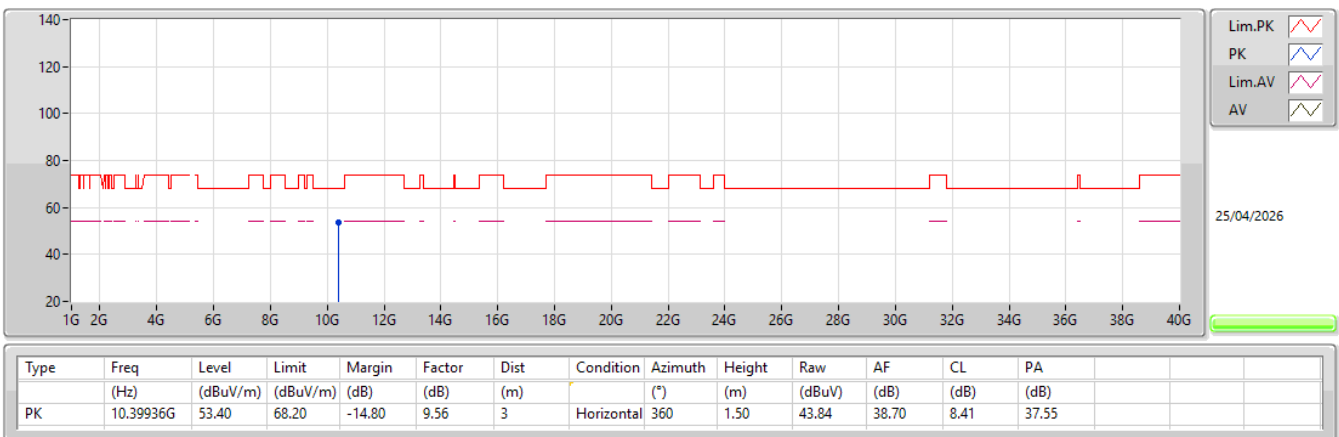
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5190MHz_TX



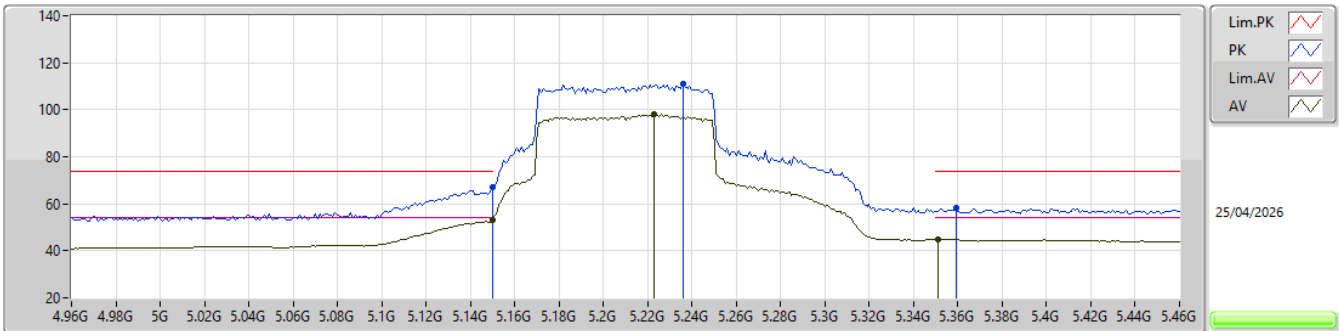
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

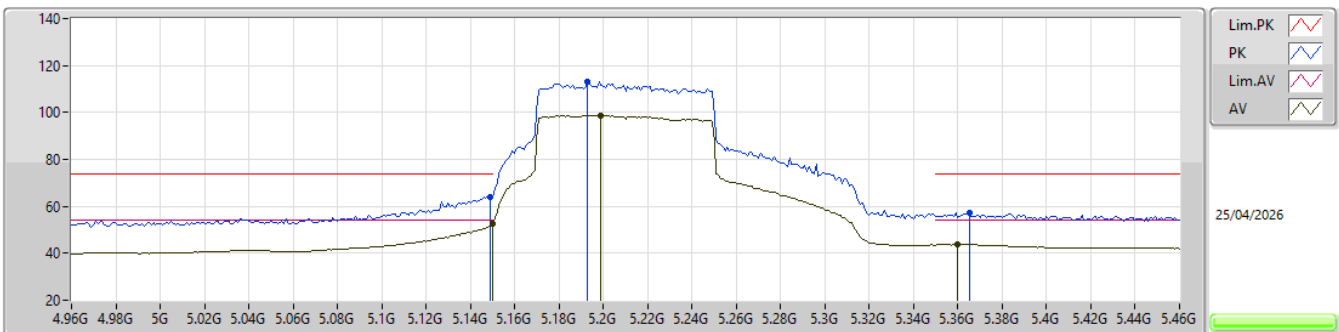
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.36	54.00	-0.64	0.79	3	Vertical	353	1.53	52.57	33.20	5.70	38.11
AV	5.223G	97.95	Inf	-Inf	0.75	3	Vertical	353	1.53	97.20	33.15	5.72	38.12
AV	5.351G	44.80	54.00	-9.20	0.65	3	Vertical	353	1.53	44.15	33.00	5.80	38.15
PK	5.15G	66.92	74.00	-7.08	0.79	3	Vertical	353	1.53	66.13	33.20	5.70	38.11
PK	5.236G	111.10	Inf	-Inf	0.73	3	Vertical	353	1.53	110.37	33.13	5.73	38.13
PK	5.359G	58.52	74.00	-15.48	0.63	3	Vertical	353	1.53	57.89	32.98	5.81	38.16

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX

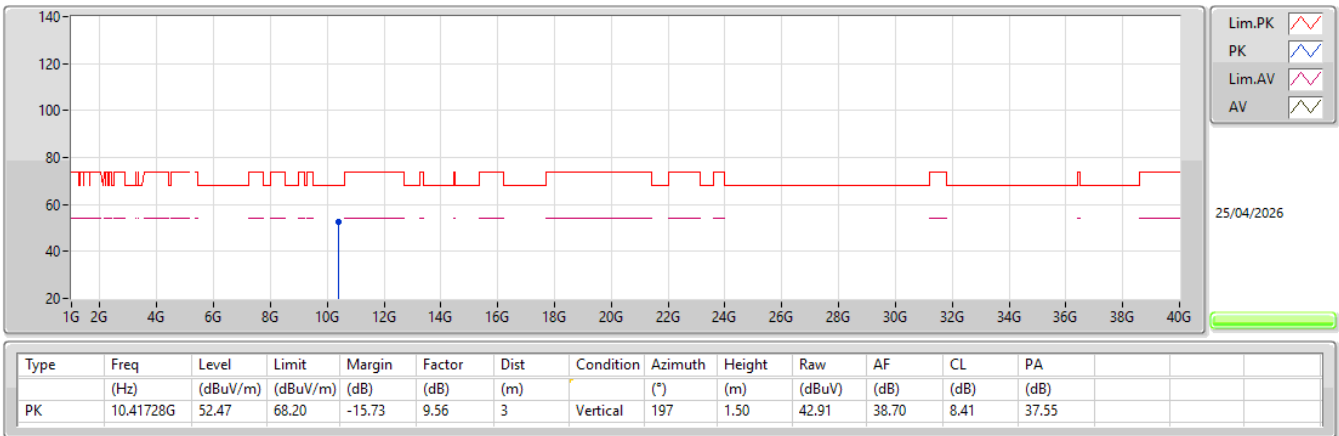


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.42	54.00	-1.58	0.79	3	Horizontal	343	1.77	51.63	33.20	5.70	38.11
AV	5.199G	98.86	Inf	-Inf	0.79	3	Horizontal	343	1.77	98.07	33.20	5.71	38.12
AV	5.36G	43.78	54.00	-10.22	0.63	3	Horizontal	343	1.77	43.15	32.98	5.81	38.16
PK	5.149G	64.17	74.00	-9.83	0.78	3	Horizontal	343	1.77	63.39	33.20	5.69	38.11
PK	5.193G	113.04	Inf	-Inf	0.79	3	Horizontal	343	1.77	112.25	33.20	5.71	38.12
PK	5.365G	57.33	74.00	-16.67	0.62	3	Horizontal	343	1.77	56.71	32.97	5.81	38.16



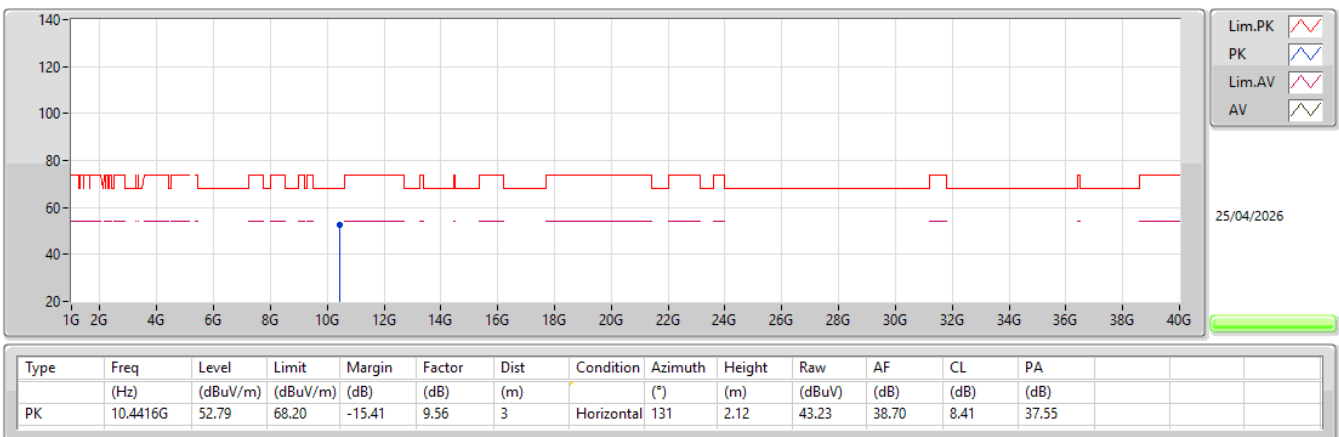
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



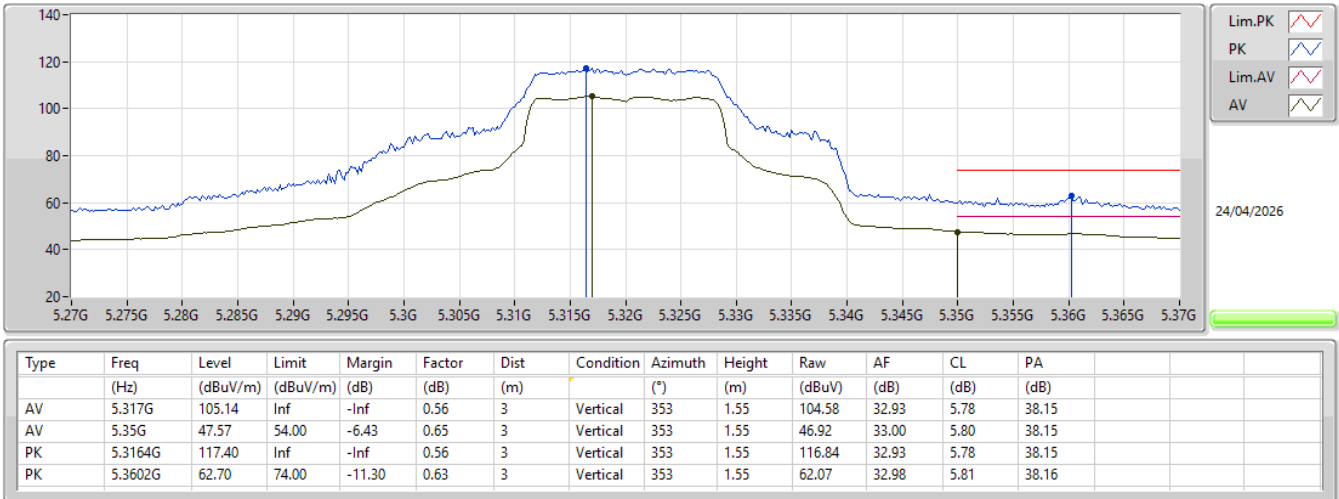
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



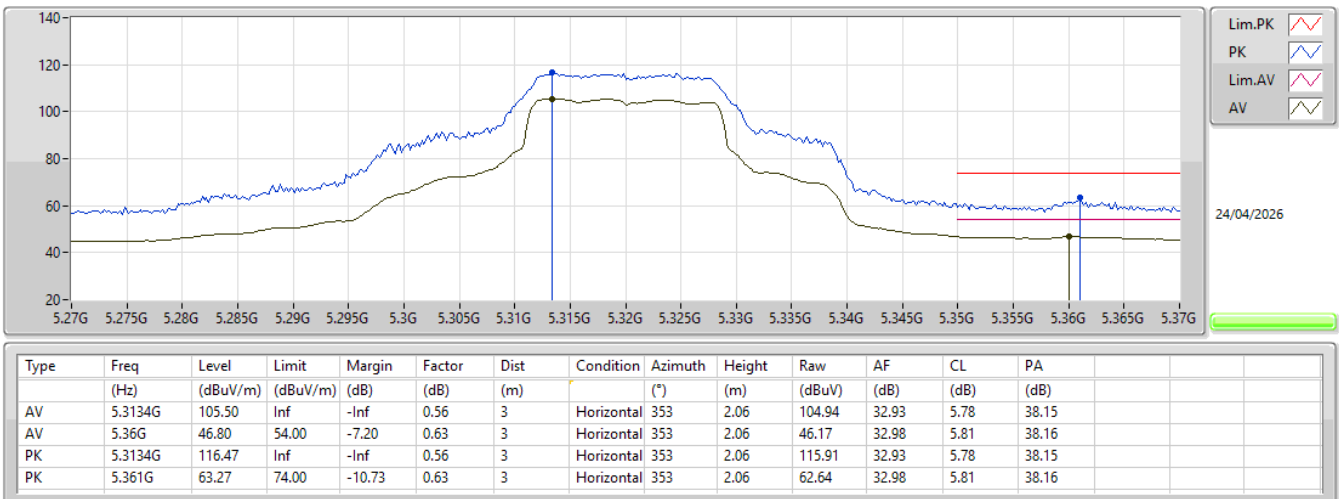
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



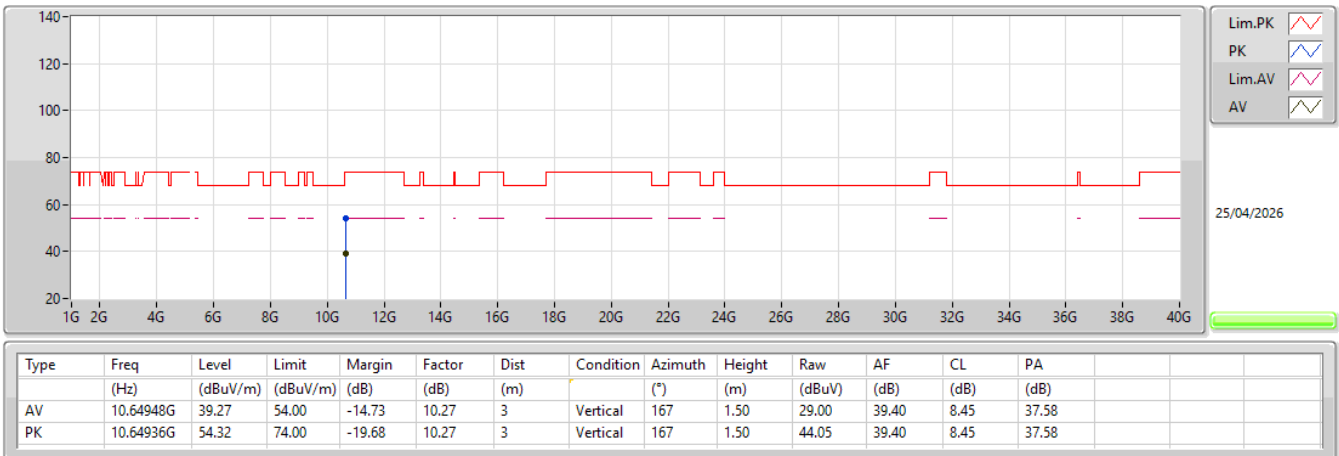
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



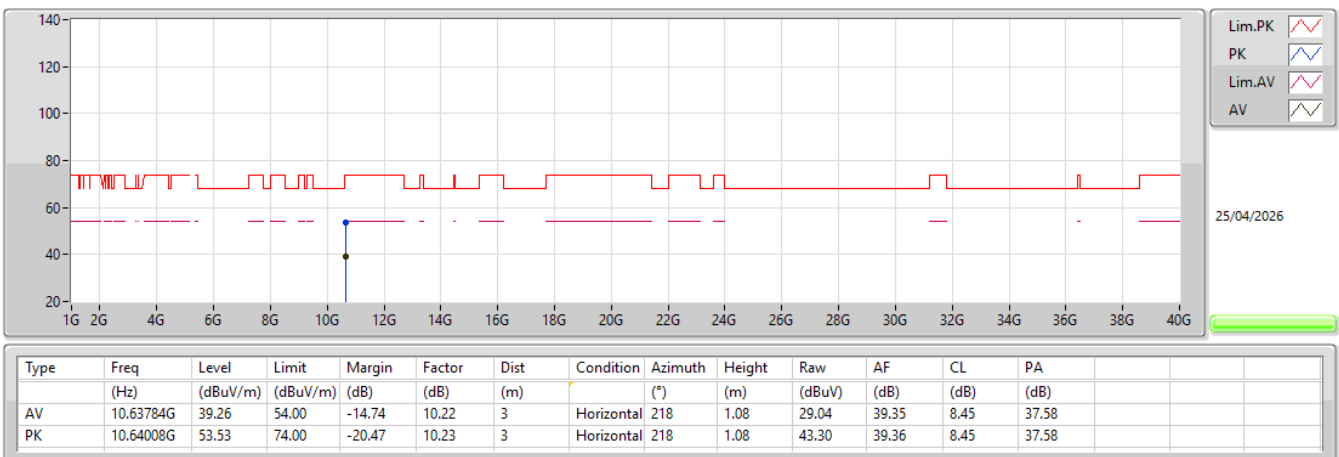
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



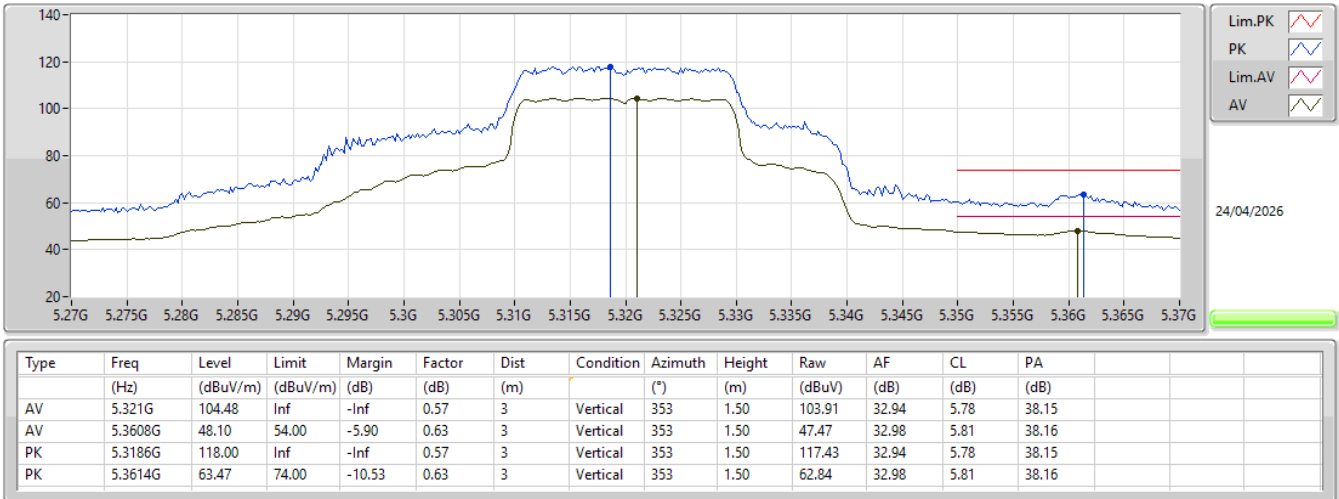
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5320MHz_TX



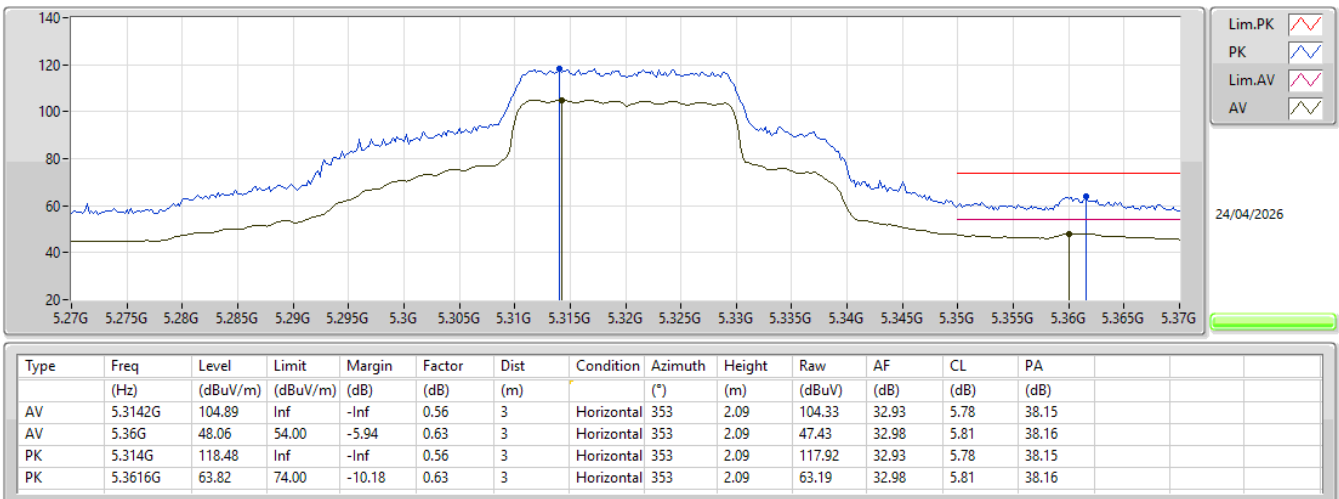
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5320MHz_TX



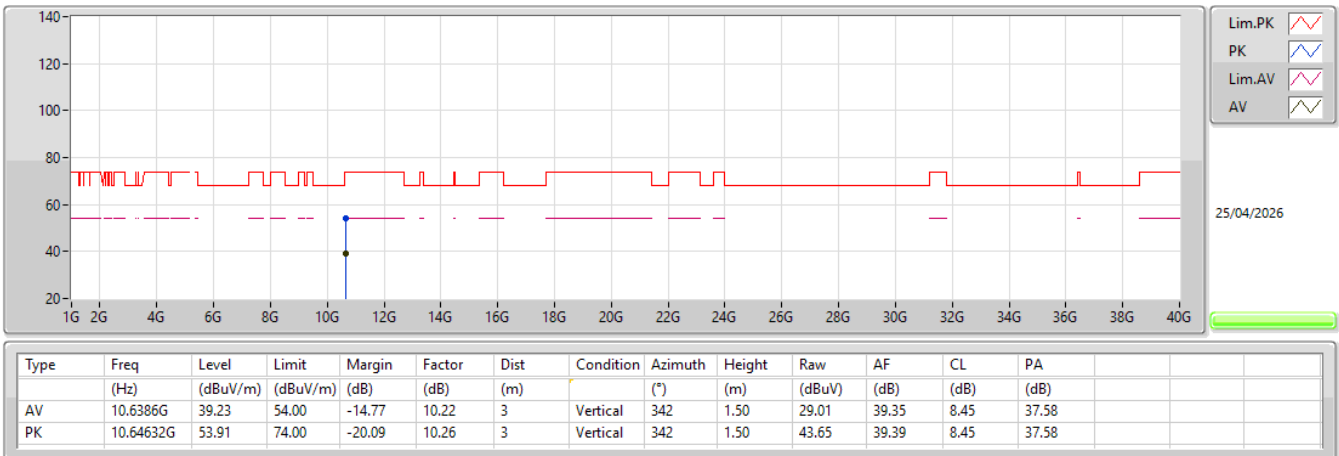
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5320MHz_TX



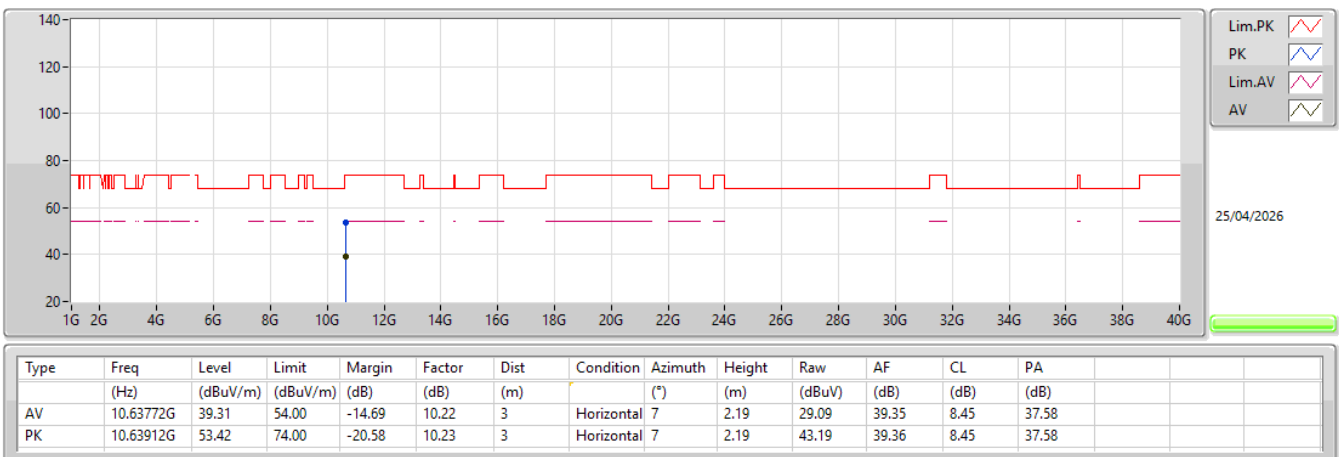
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5320MHz_TX



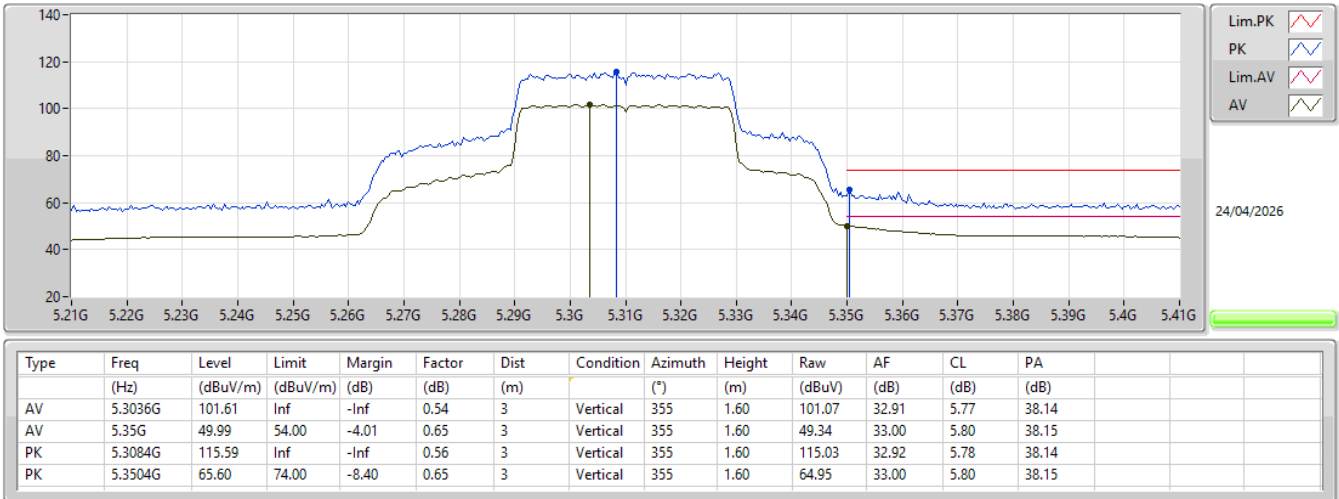
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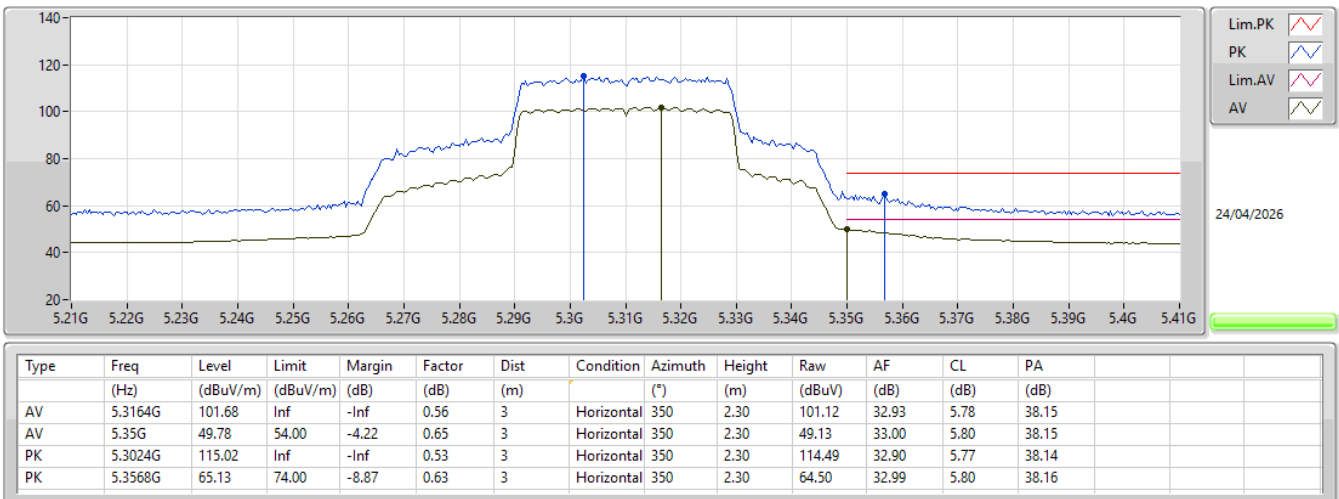
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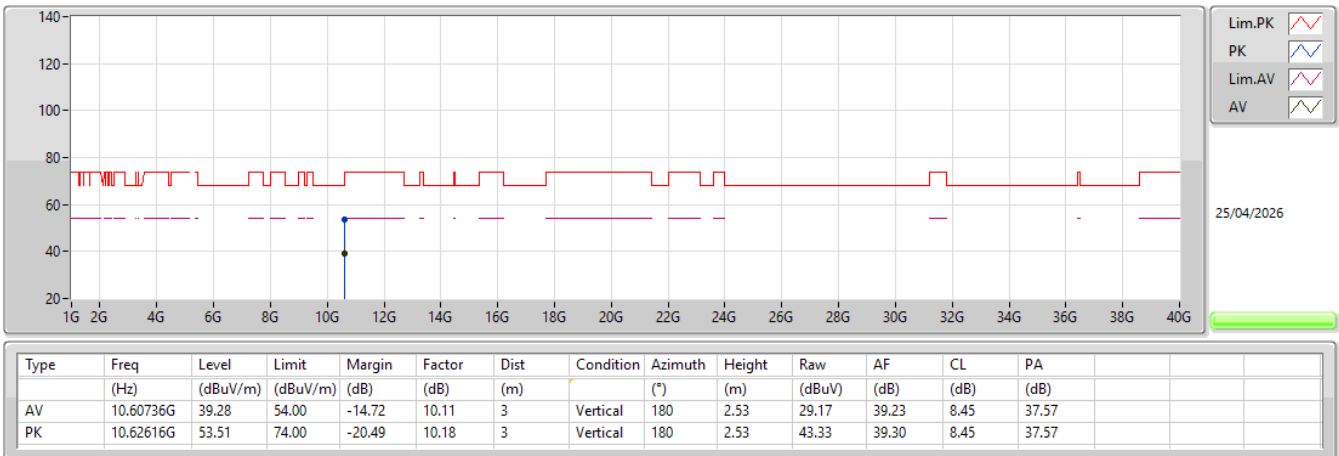
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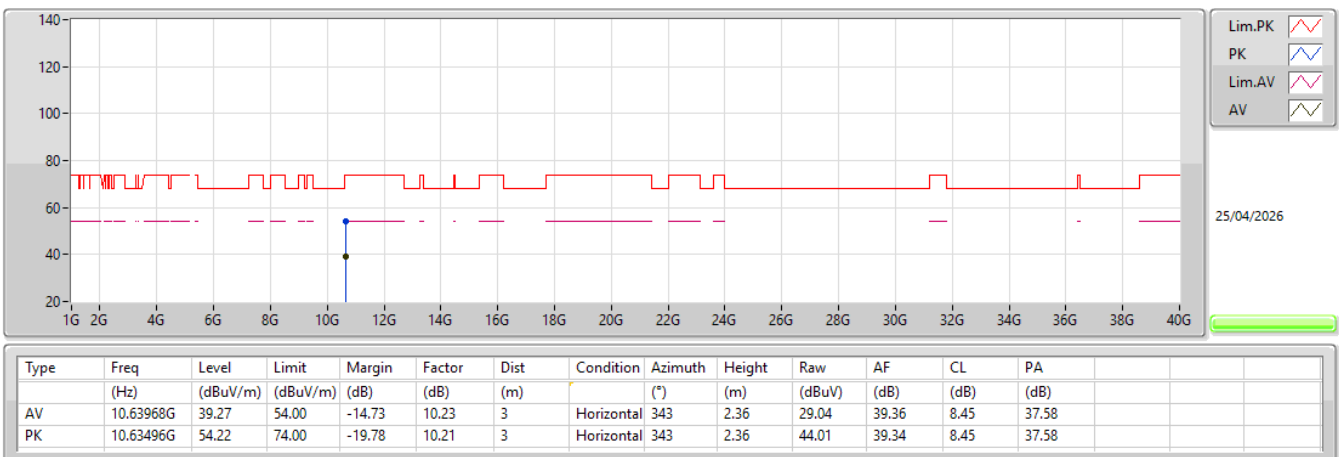
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5310MHz_TX



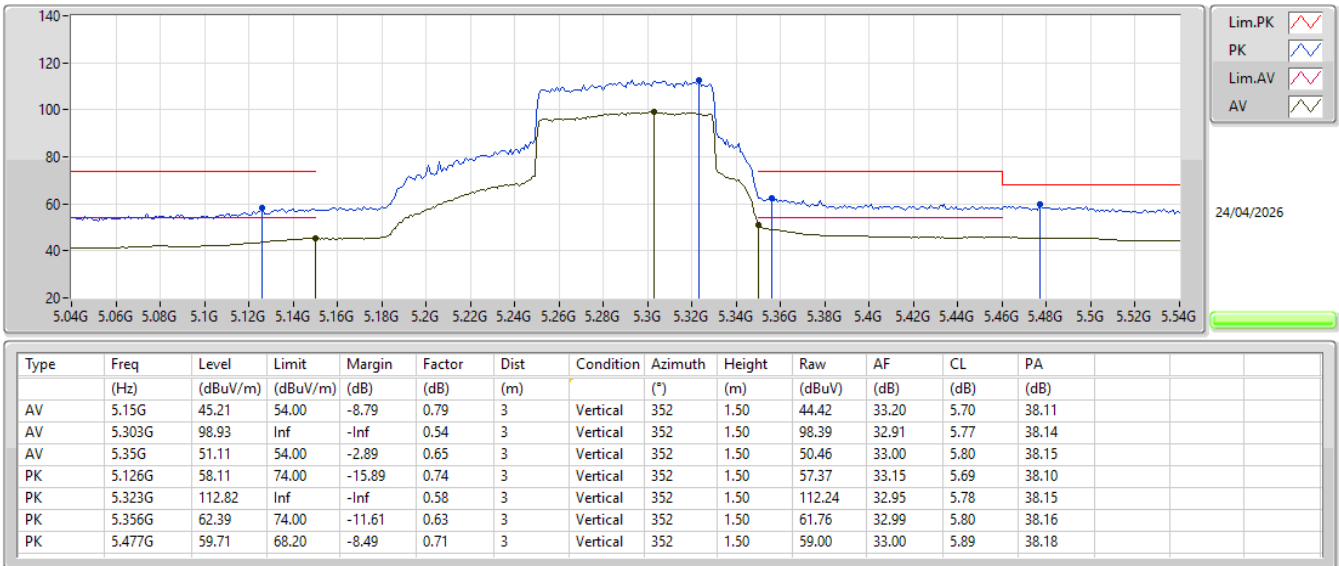
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5310MHz_TX



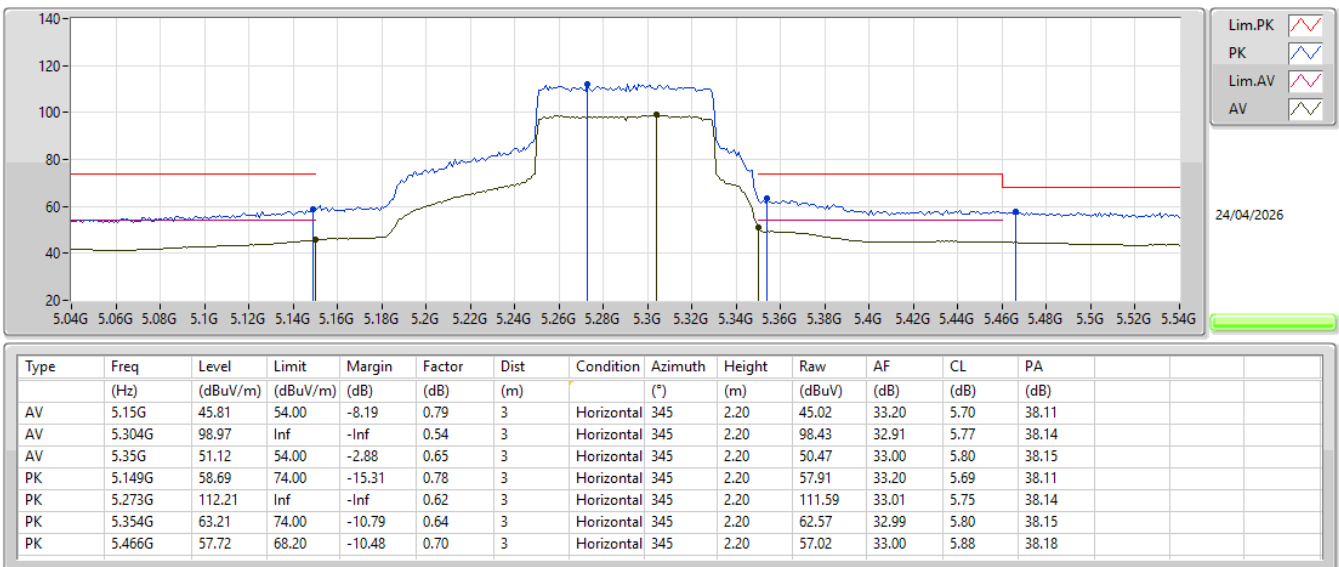
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



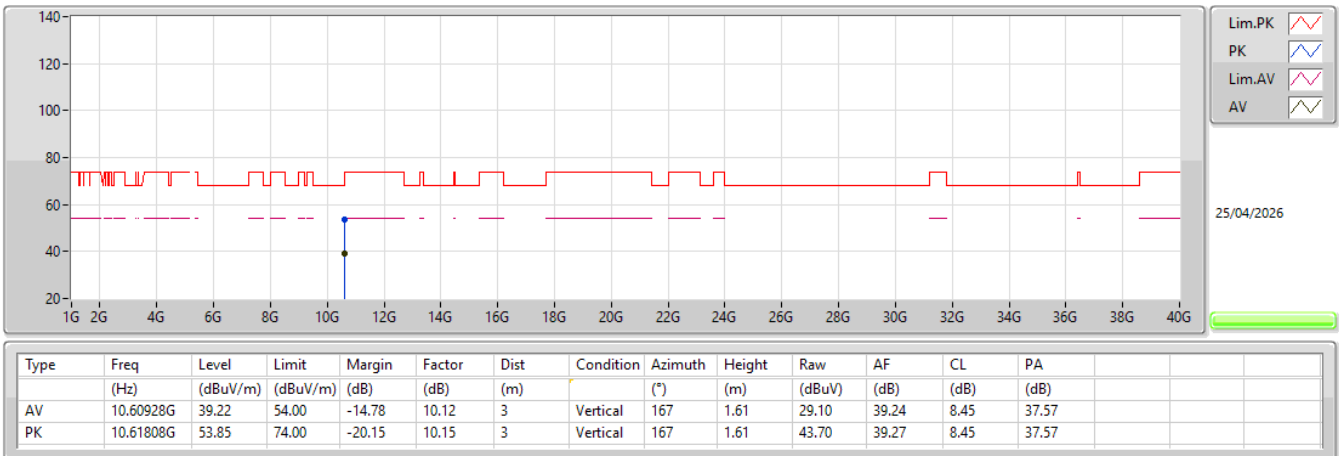
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



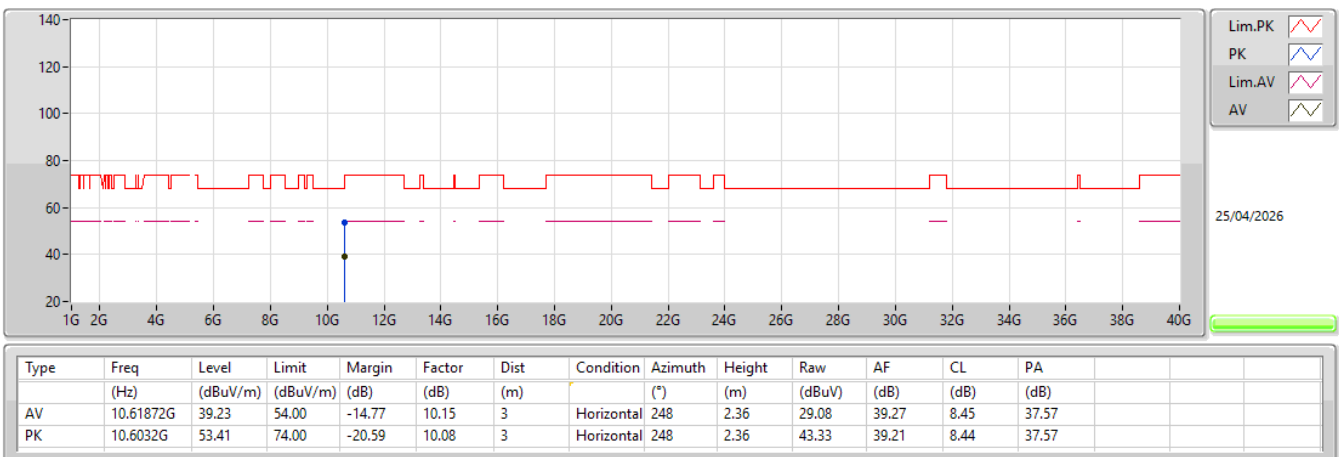
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



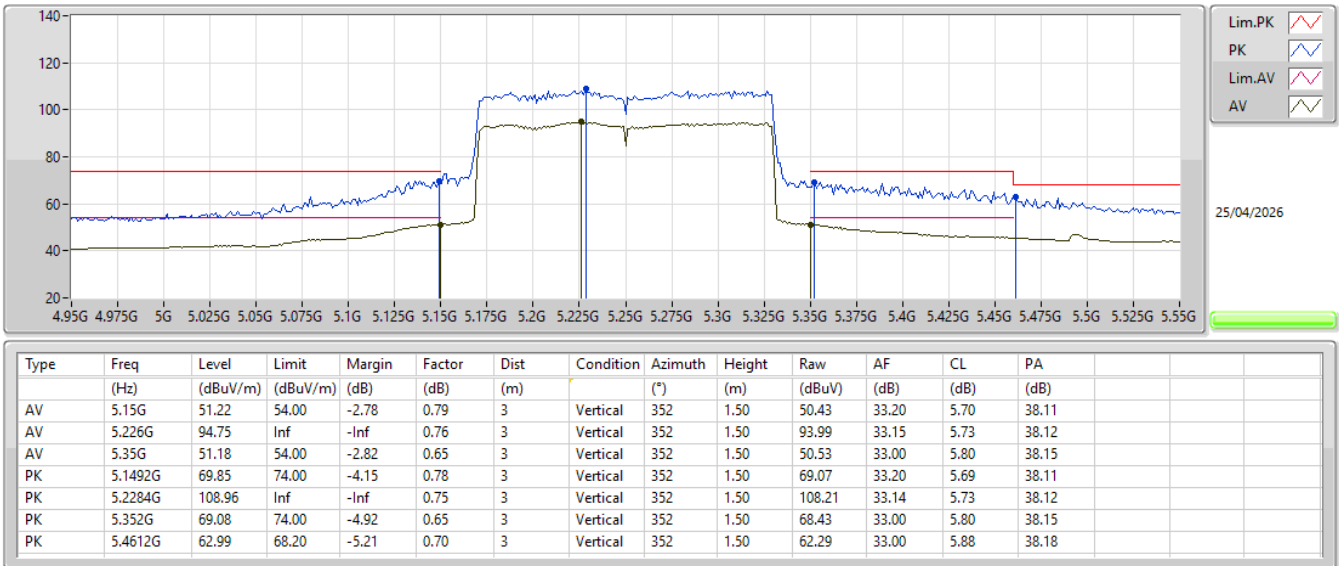
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



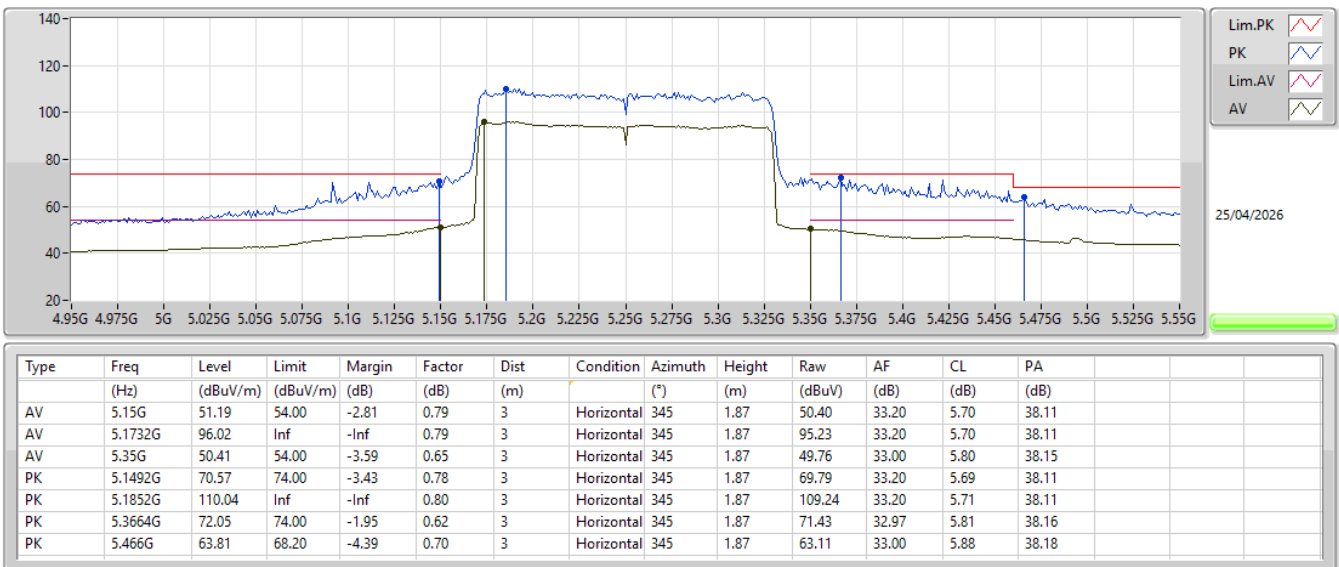
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

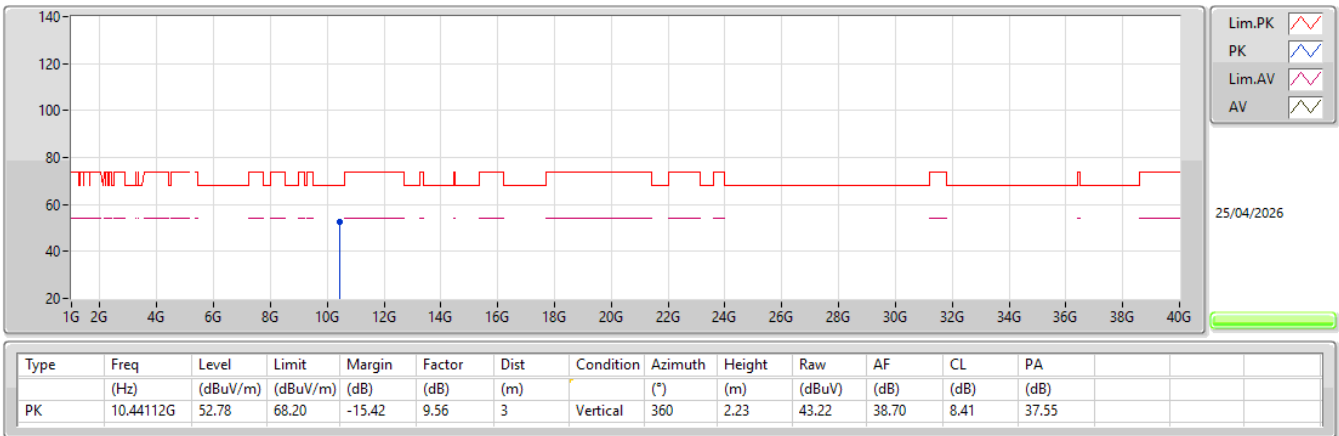
5250MHz Straddle 5.25-5.35GHz_TX





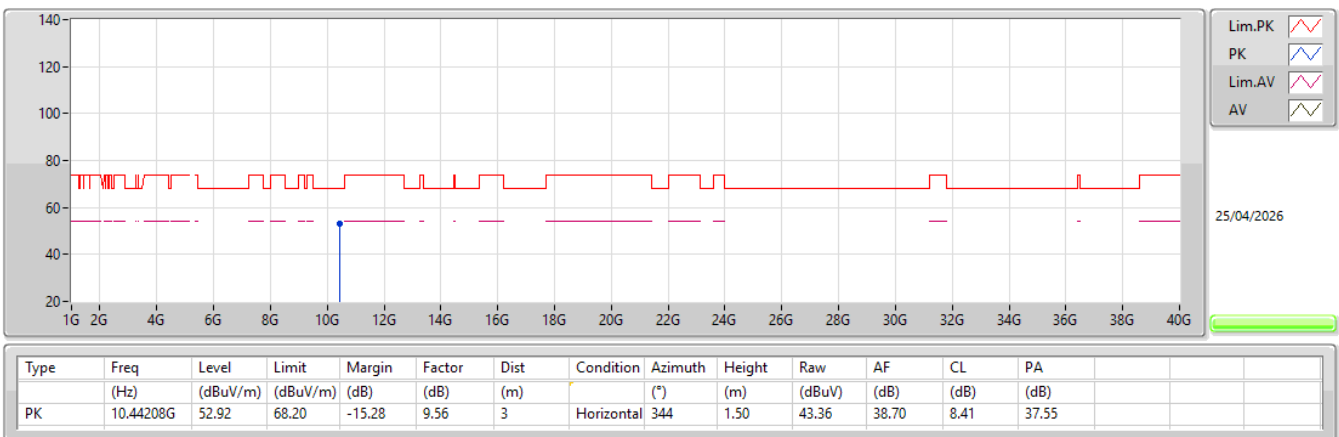
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



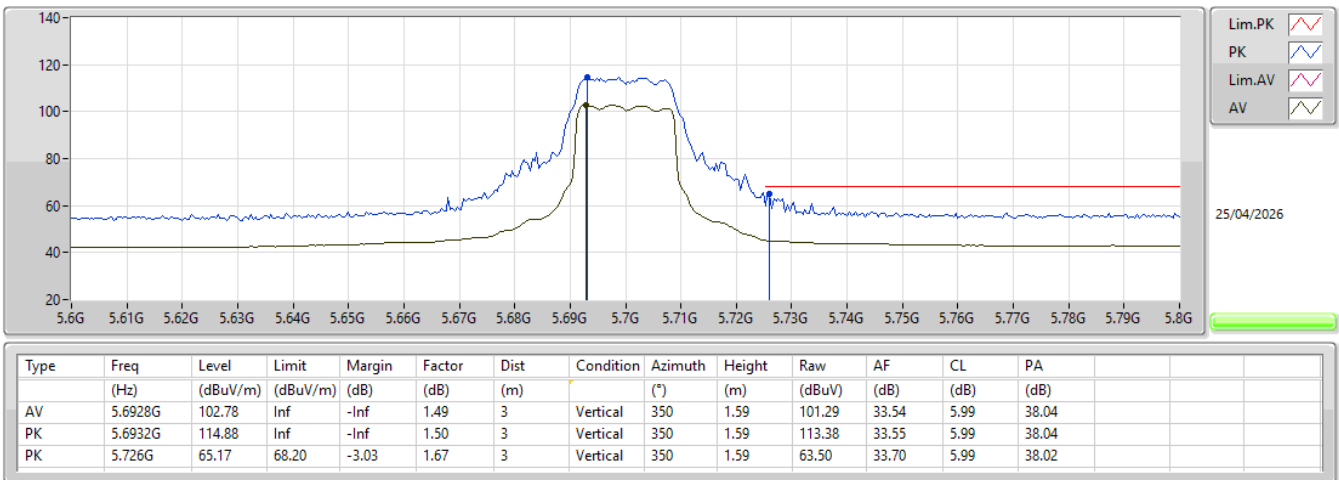
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



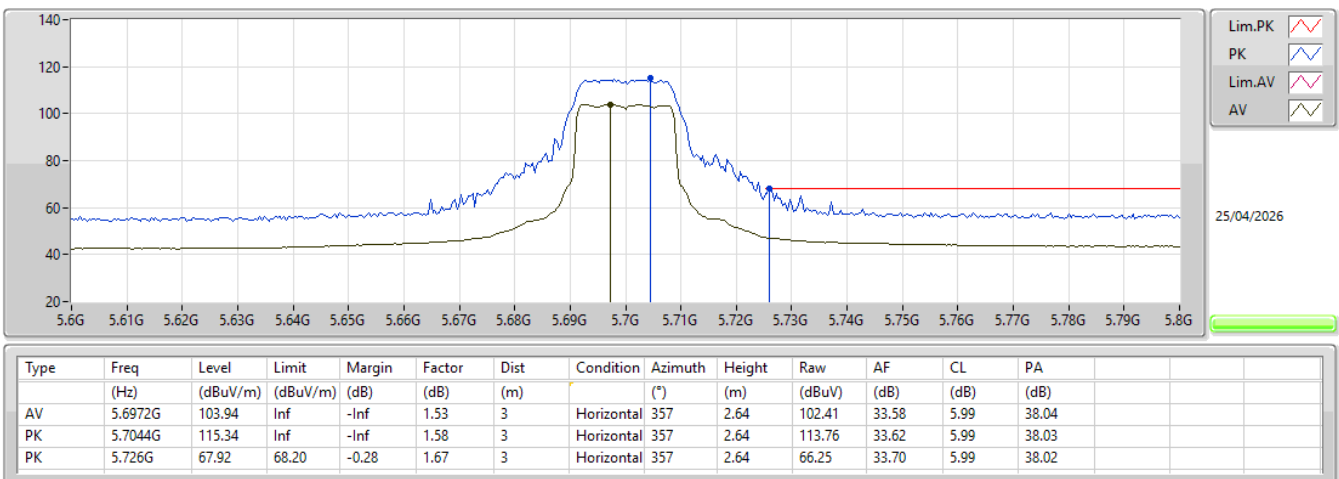
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



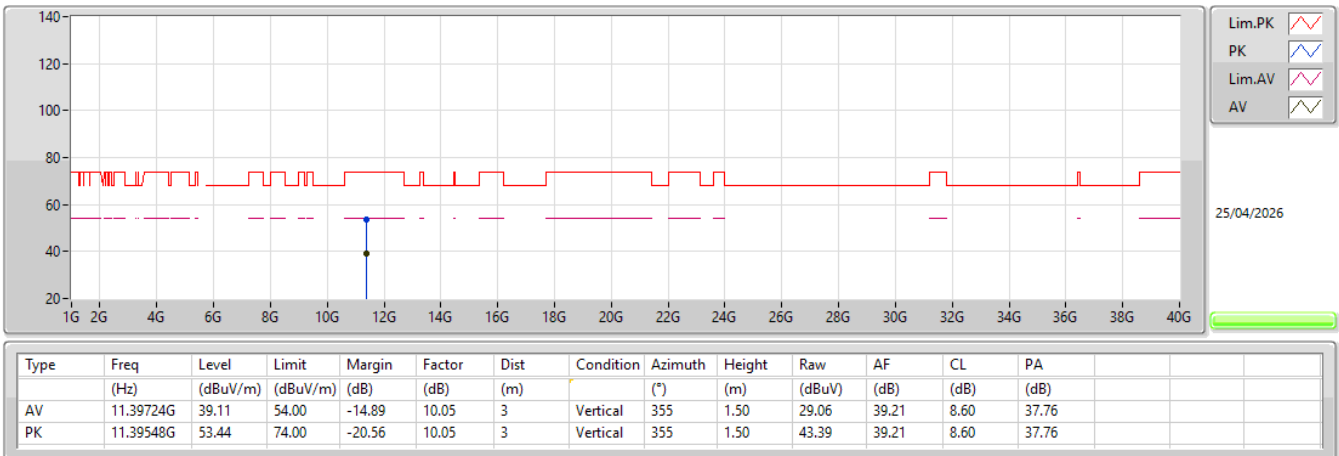
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



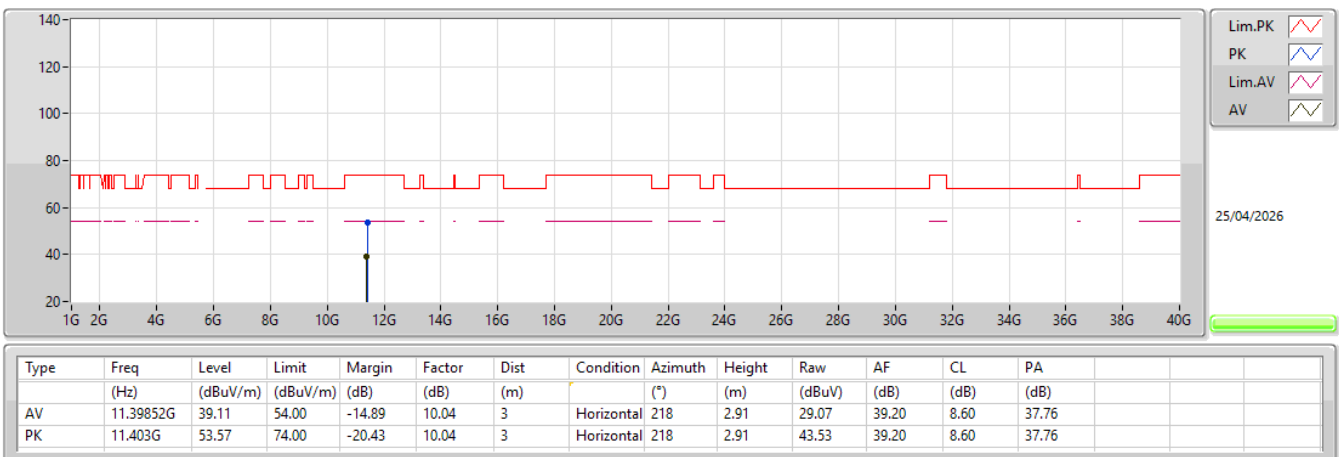
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



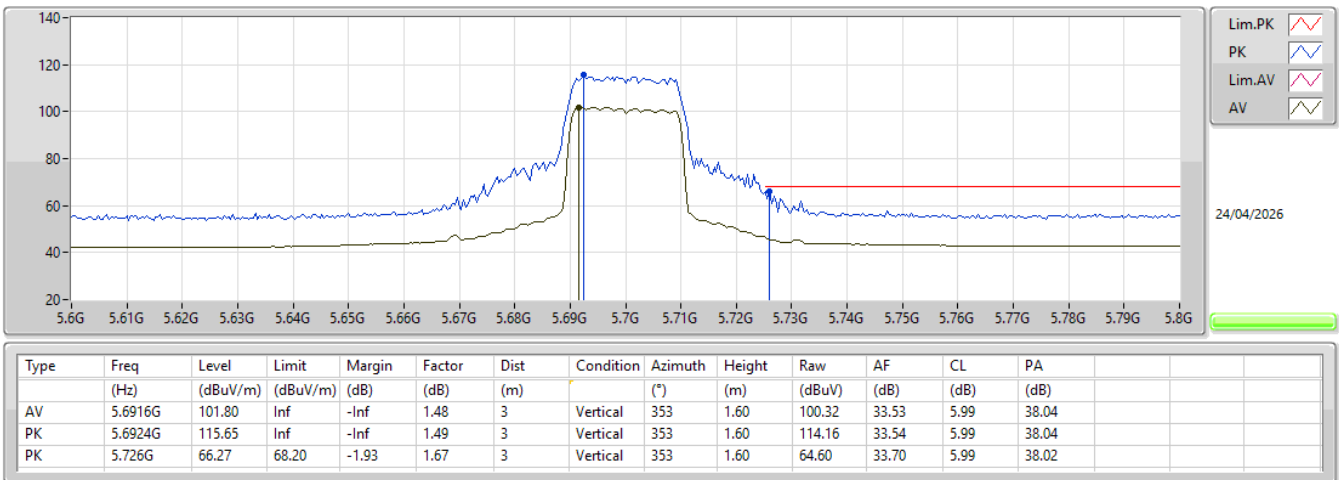
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



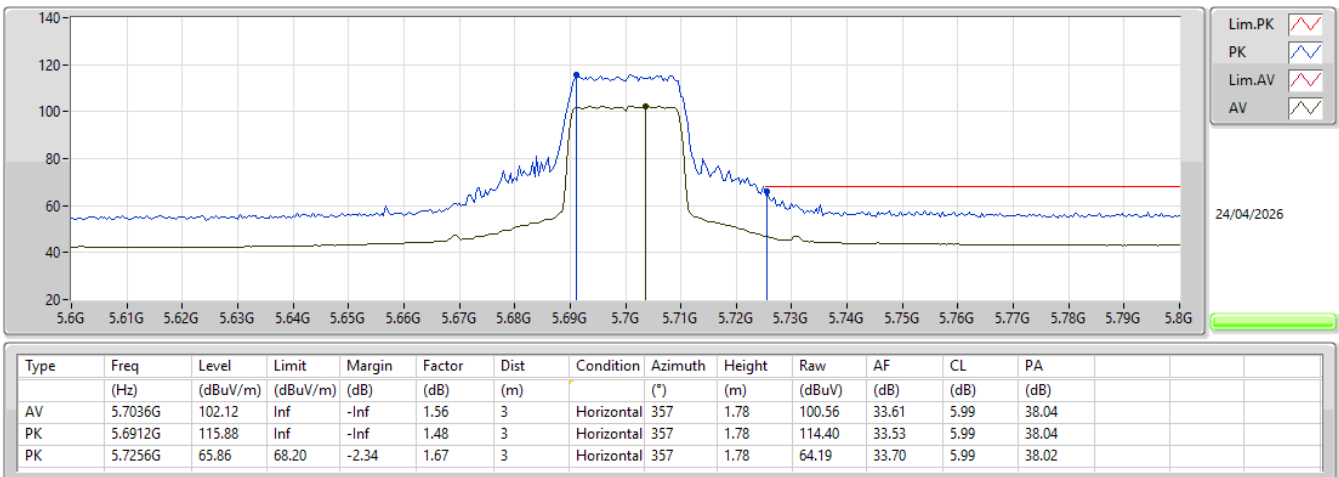
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

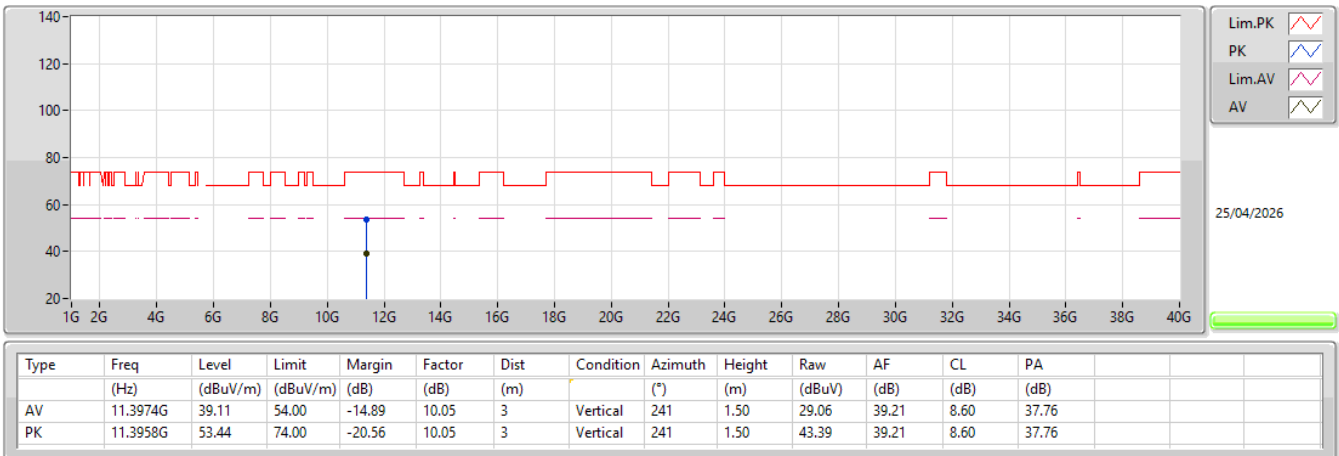
5700MHz_TX





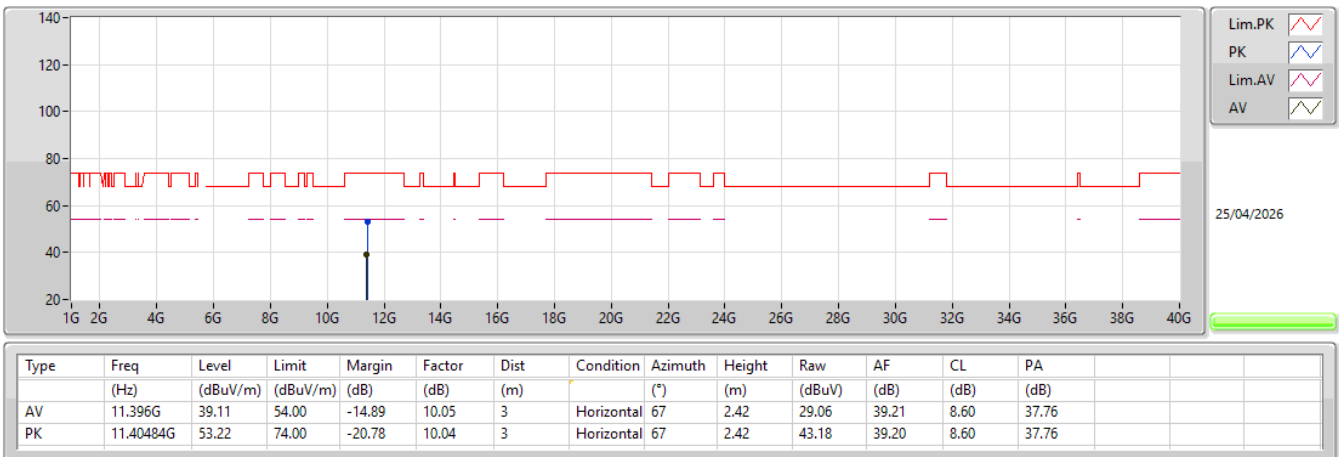
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5700MHz_TX



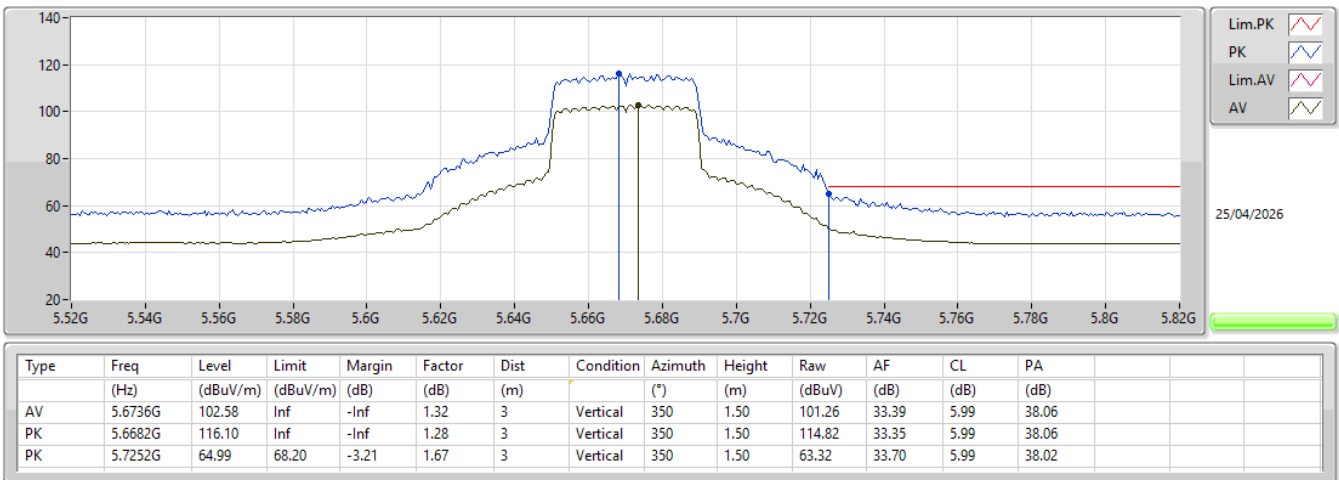
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



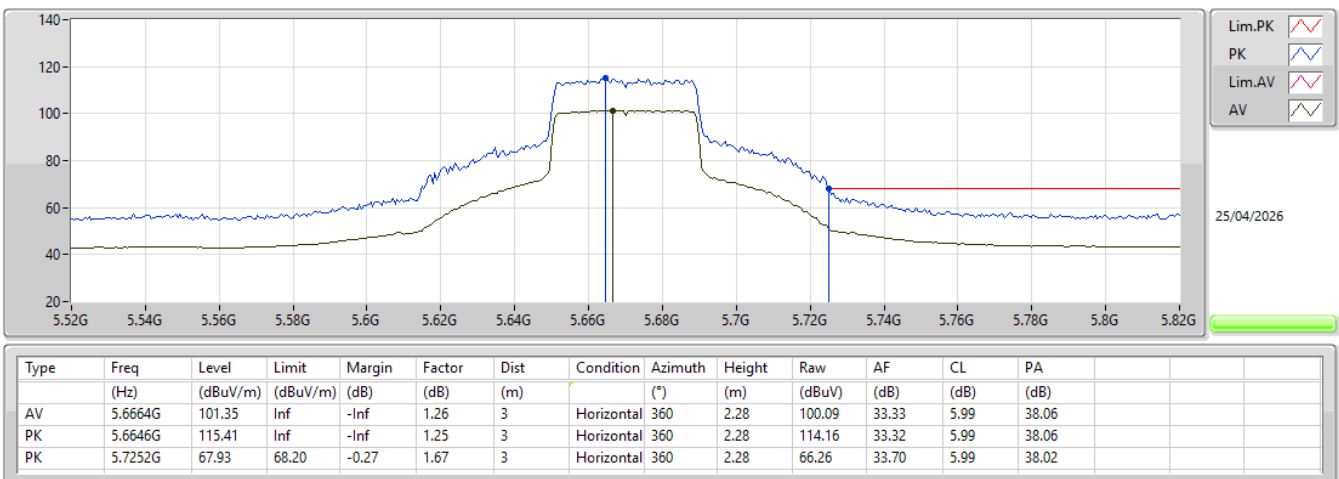
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



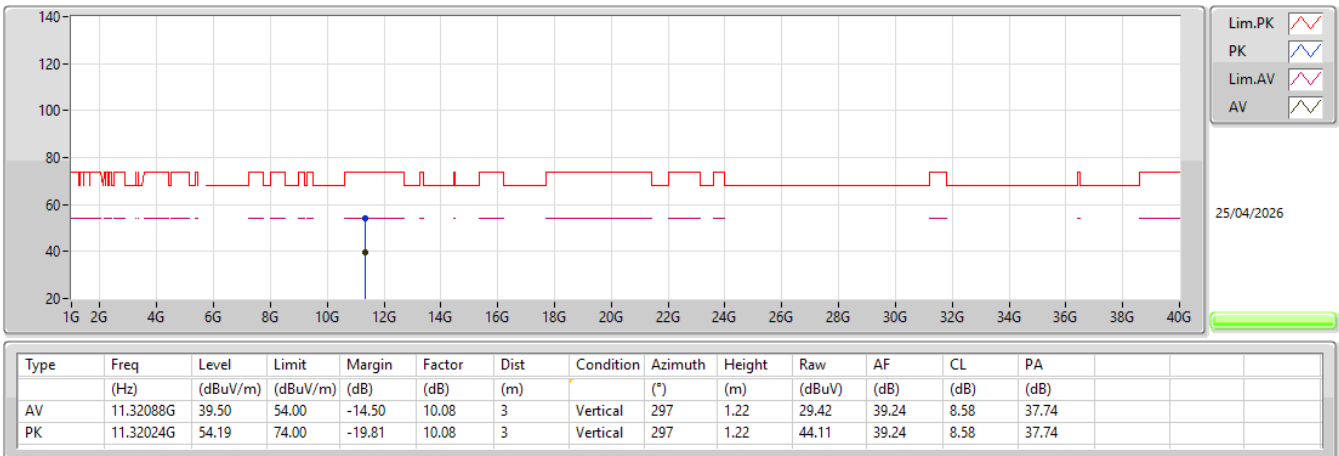
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



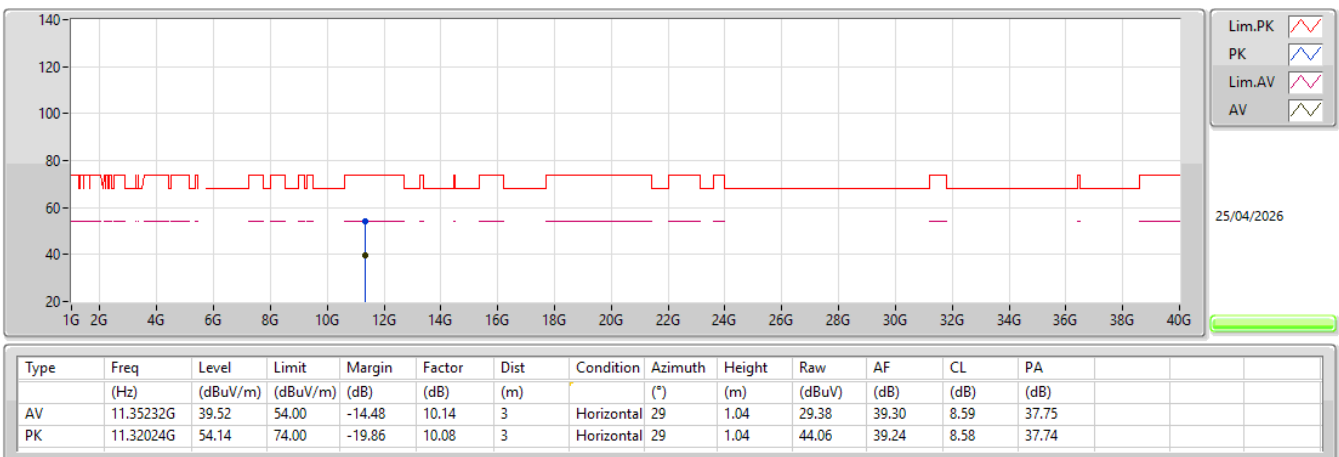
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5670MHz_TX



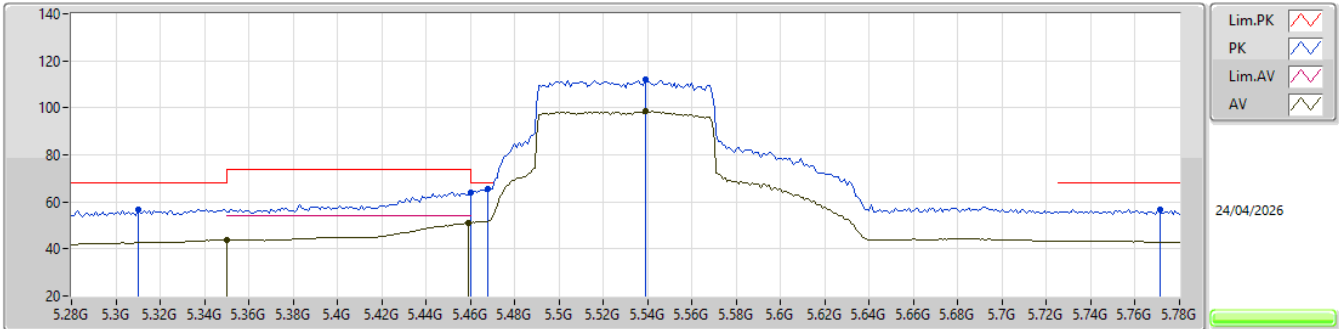
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

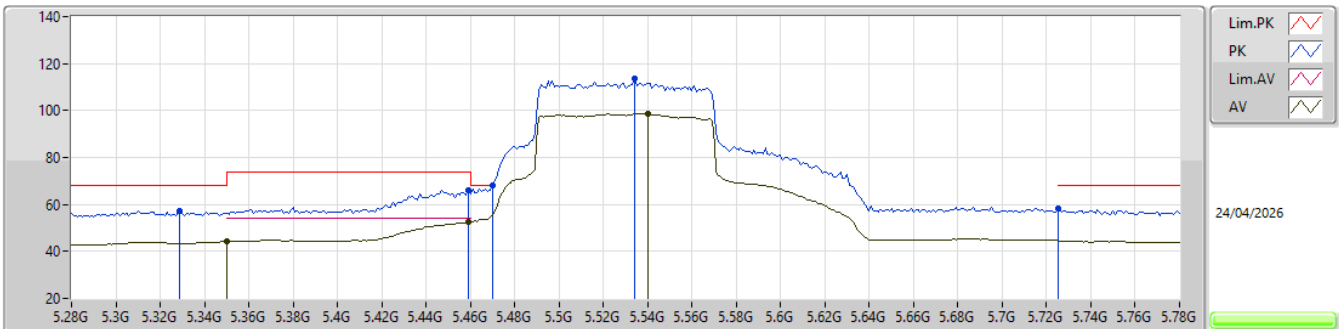
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	43.68	54.00	-10.32	0.65	3	Vertical	357	1.61	43.03	33.00	5.80	38.15
AV	5.459G	51.08	54.00	-2.92	0.69	3	Vertical	357	1.61	50.39	33.00	5.87	38.18
AV	5.539G	98.45	Inf	-Inf	0.77	3	Vertical	357	1.61	97.68	33.00	5.93	38.16
PK	5.31G	56.82	68.20	-11.38	0.56	3	Vertical	357	1.61	56.26	32.92	5.78	38.14
PK	5.46G	63.88	74.00	-10.12	0.69	3	Vertical	357	1.61	63.19	33.00	5.87	38.18
PK	5.468G	65.54	68.20	-2.66	0.70	3	Vertical	357	1.61	64.84	33.00	5.88	38.18
PK	5.539G	111.85	Inf	-Inf	0.77	3	Vertical	357	1.61	111.08	33.00	5.93	38.16
PK	5.771G	56.89	68.20	-11.31	1.95	3	Vertical	357	1.61	54.94	33.93	6.00	37.98

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

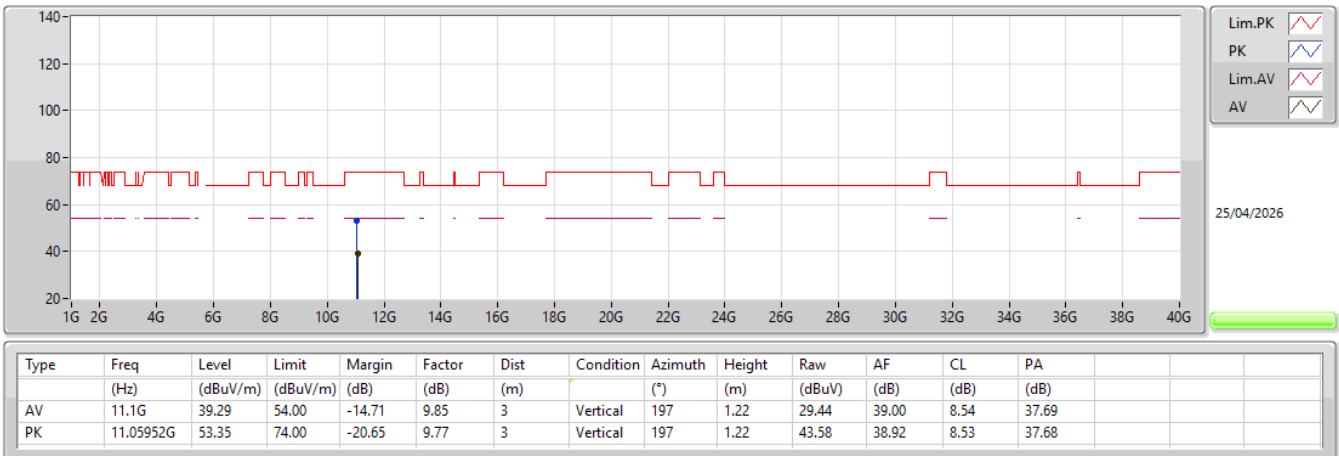
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	44.15	54.00	-9.85	0.65	3	Horizontal	355	2.08	43.50	33.00	5.80	38.15
AV	5.459G	52.47	54.00	-1.53	0.69	3	Horizontal	355	2.08	51.78	33.00	5.87	38.18
AV	5.54G	98.53	Inf	-Inf	0.78	3	Horizontal	355	2.08	97.75	33.00	5.94	38.16
PK	5.329G	57.46	68.20	-10.74	0.60	3	Horizontal	355	2.08	56.86	32.96	5.79	38.15
PK	5.459G	65.83	74.00	-8.17	0.69	3	Horizontal	355	2.08	65.14	33.00	5.87	38.18
PK	5.47G	68.09	68.20	-0.11	0.70	3	Horizontal	355	2.08	67.39	33.00	5.88	38.18
PK	5.534G	113.59	Inf	-Inf	0.77	3	Horizontal	355	2.08	112.82	33.00	5.93	38.16
PK	5.725G	58.43	68.20	-9.77	1.67	3	Horizontal	355	2.08	56.76	33.70	5.99	38.02

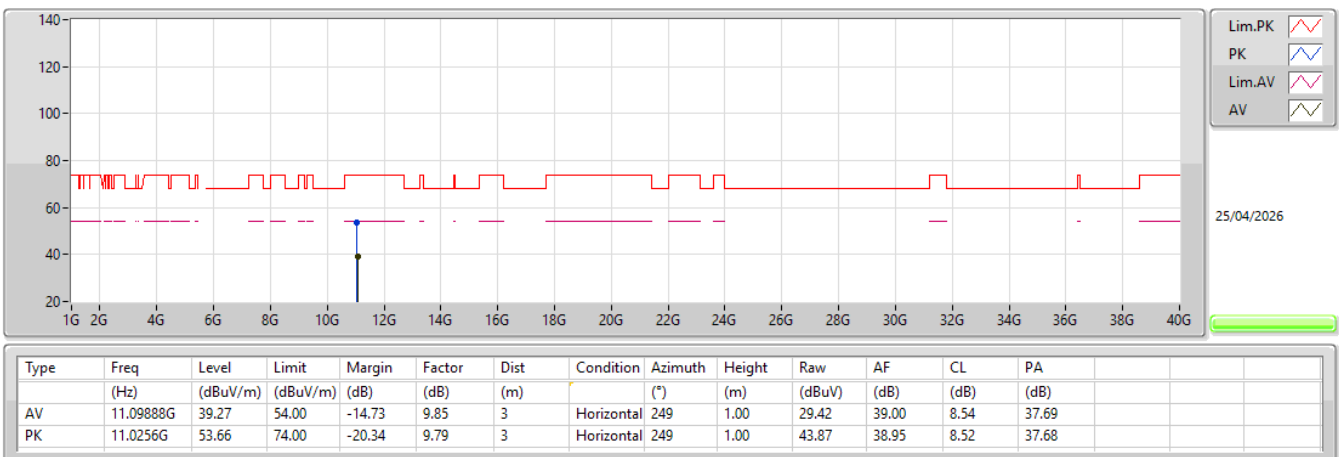
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



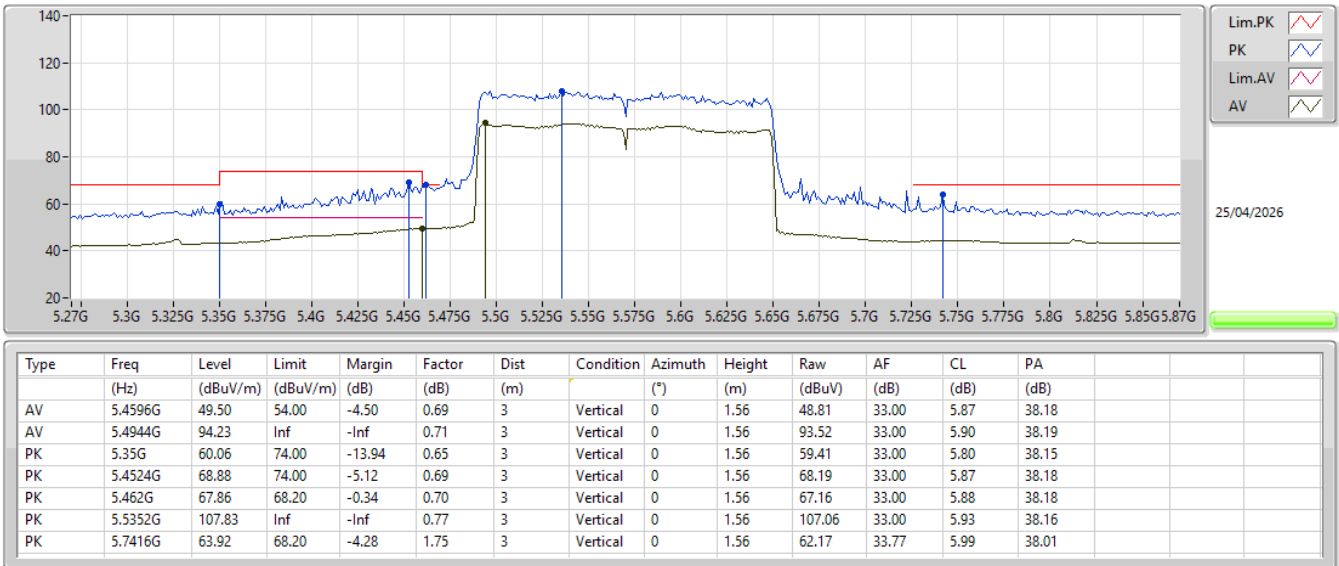
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



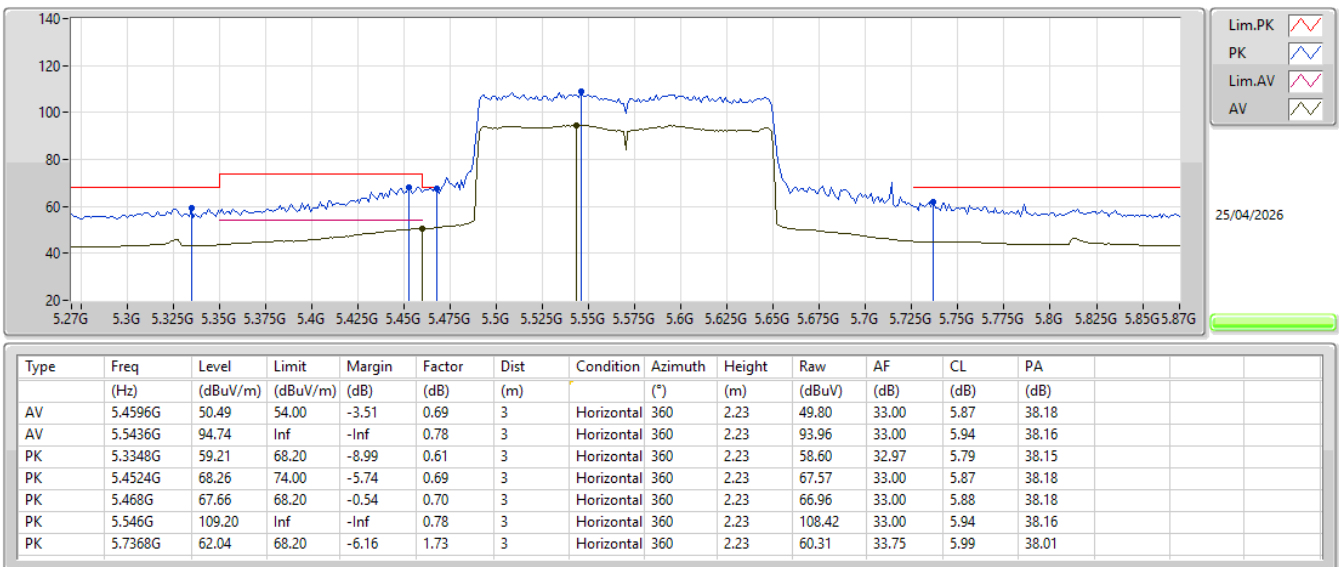
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



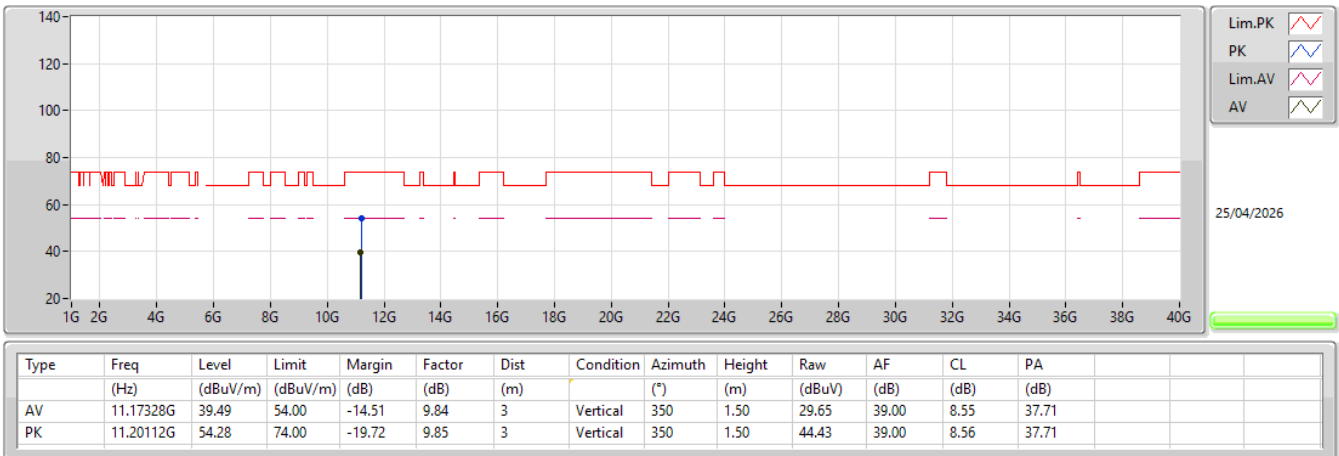
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



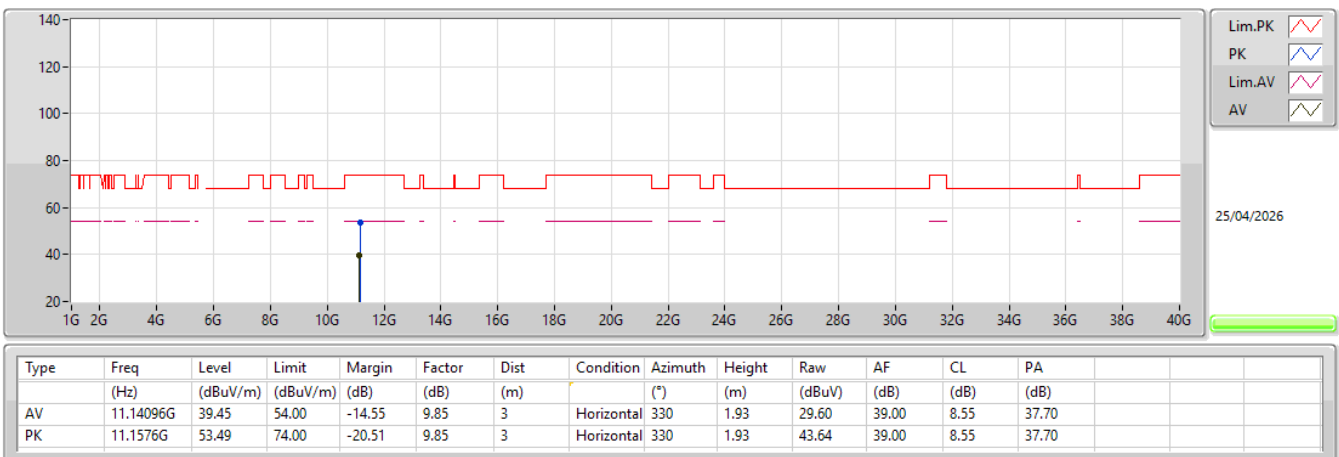
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



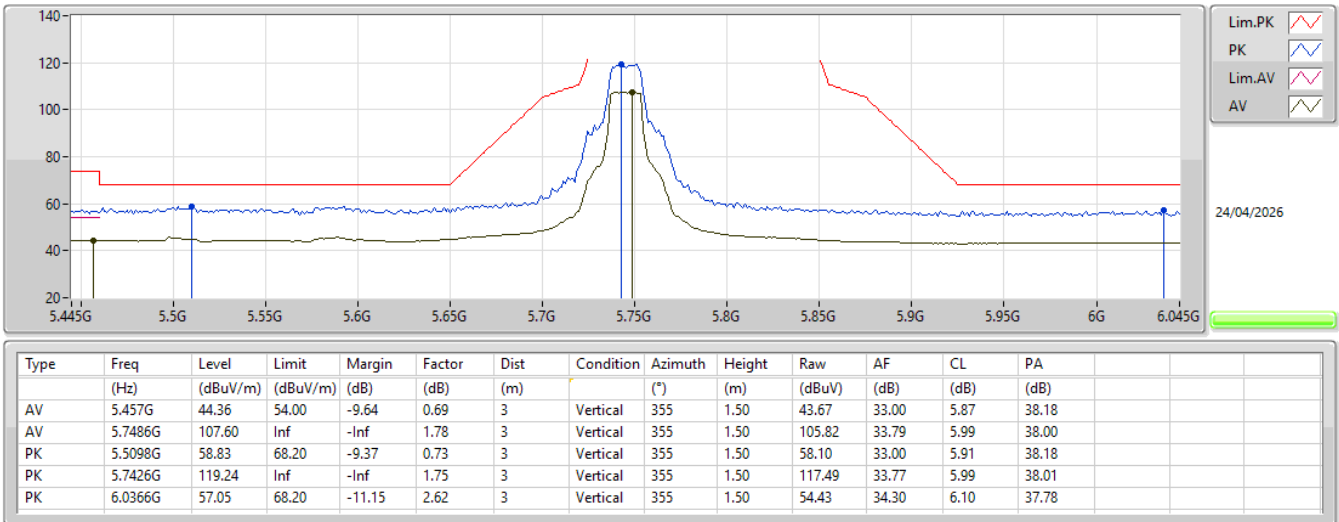
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



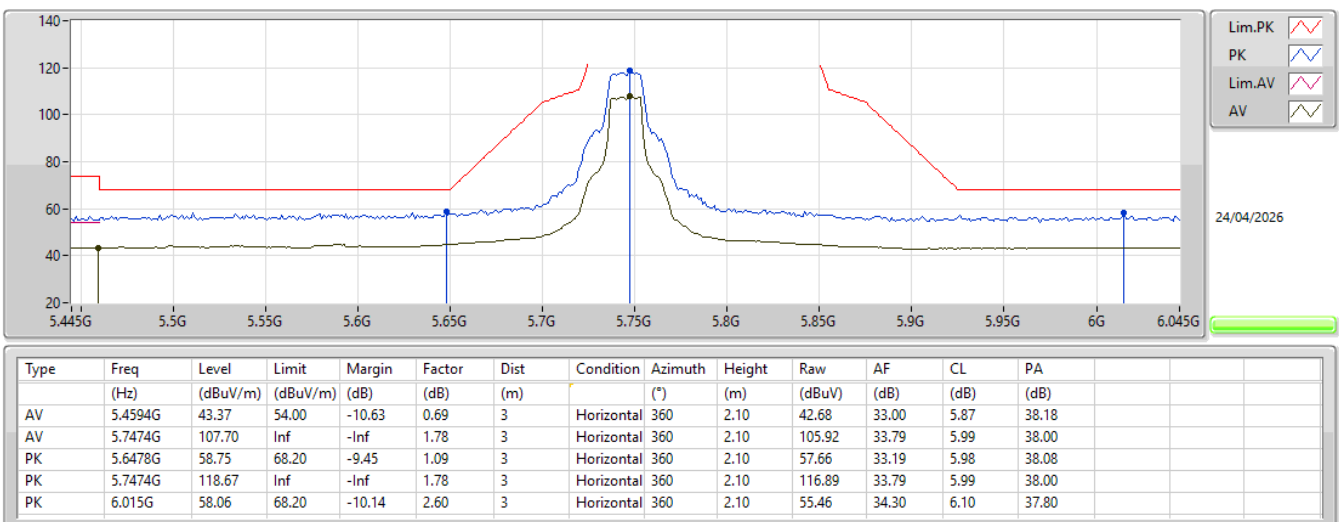
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



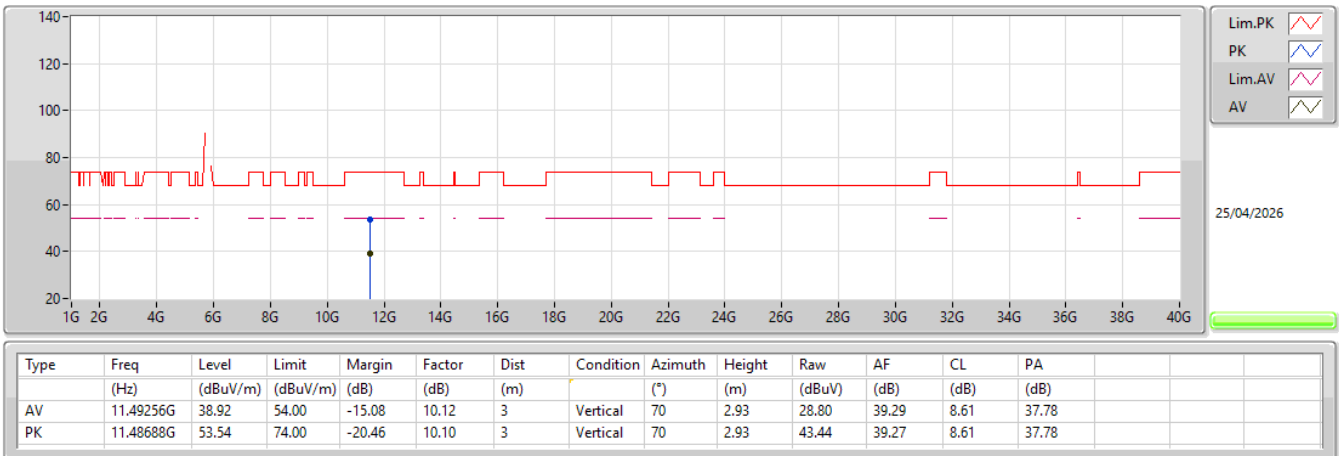
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



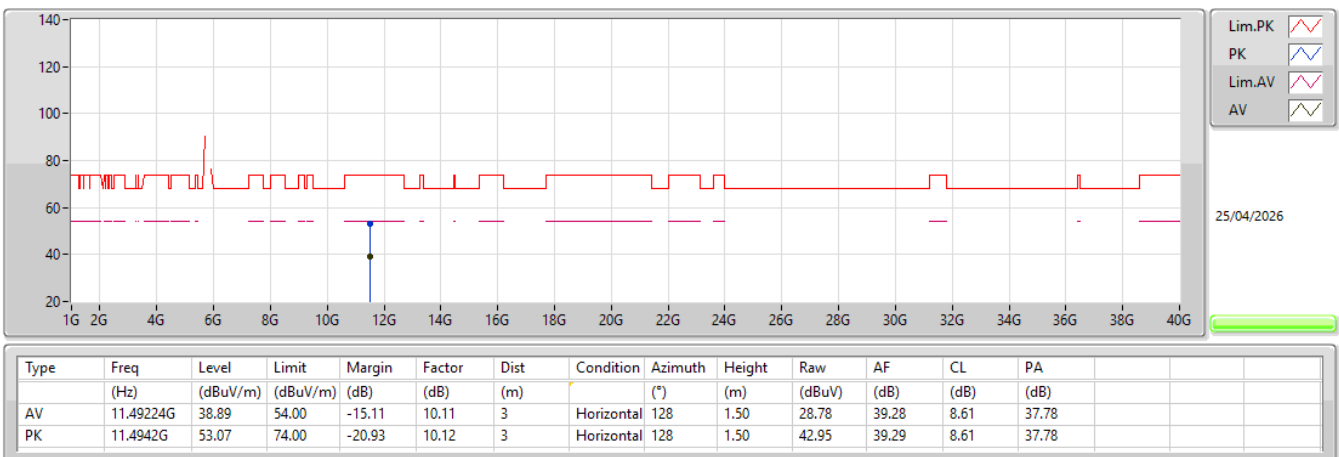
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



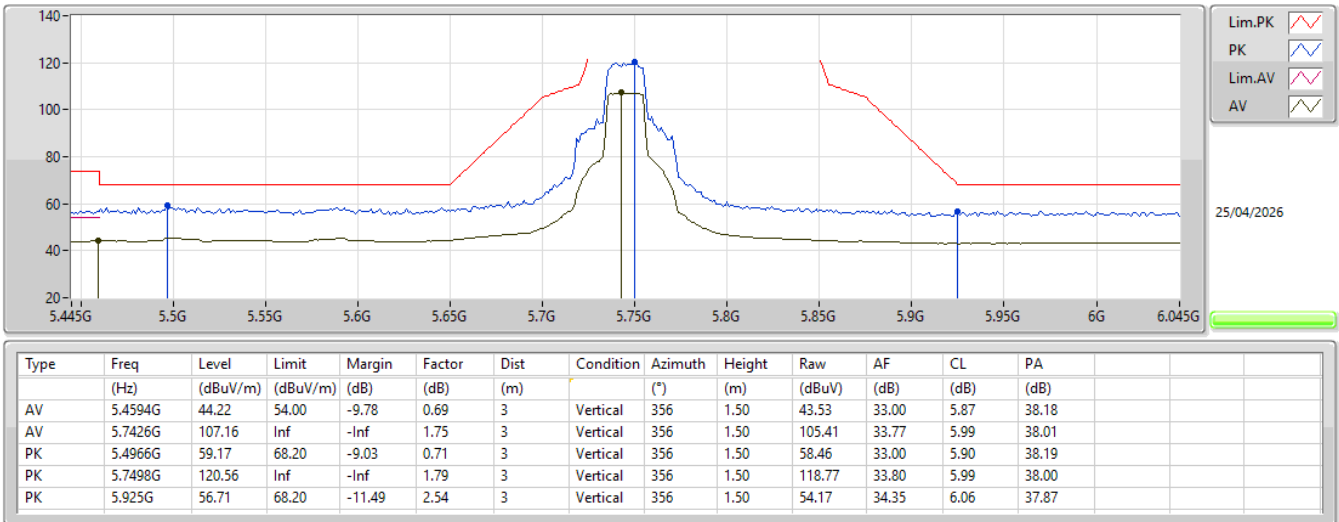
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



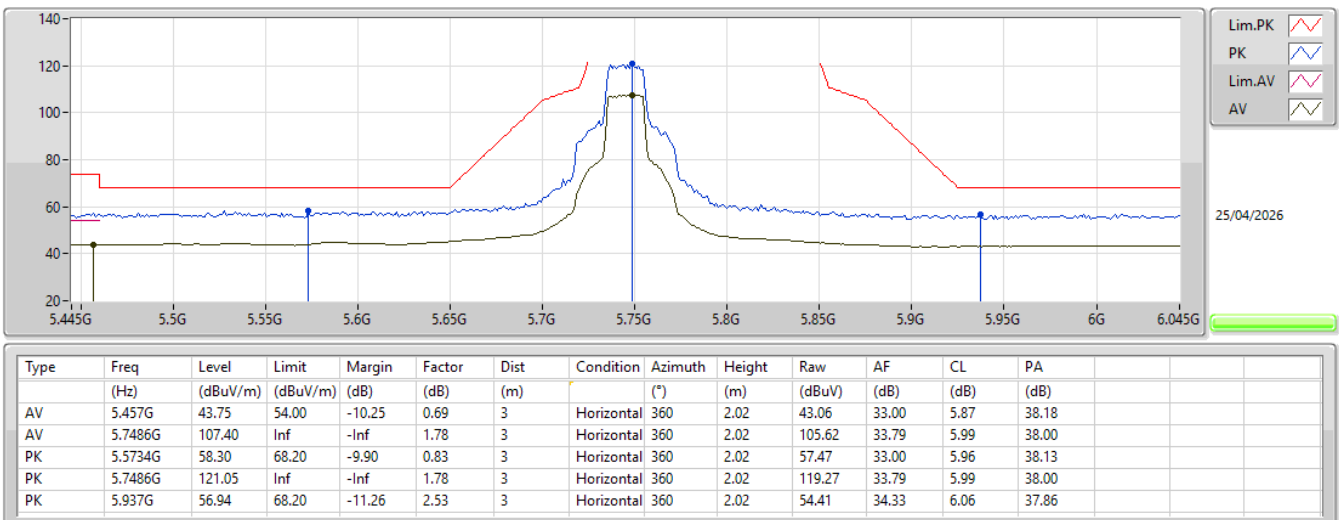
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5745MHz_TX



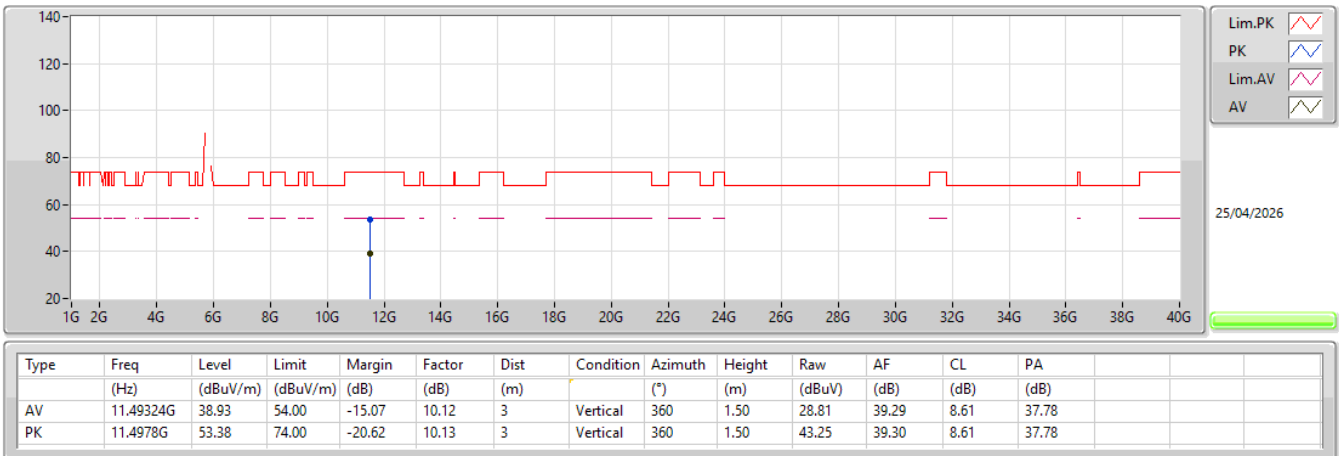
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



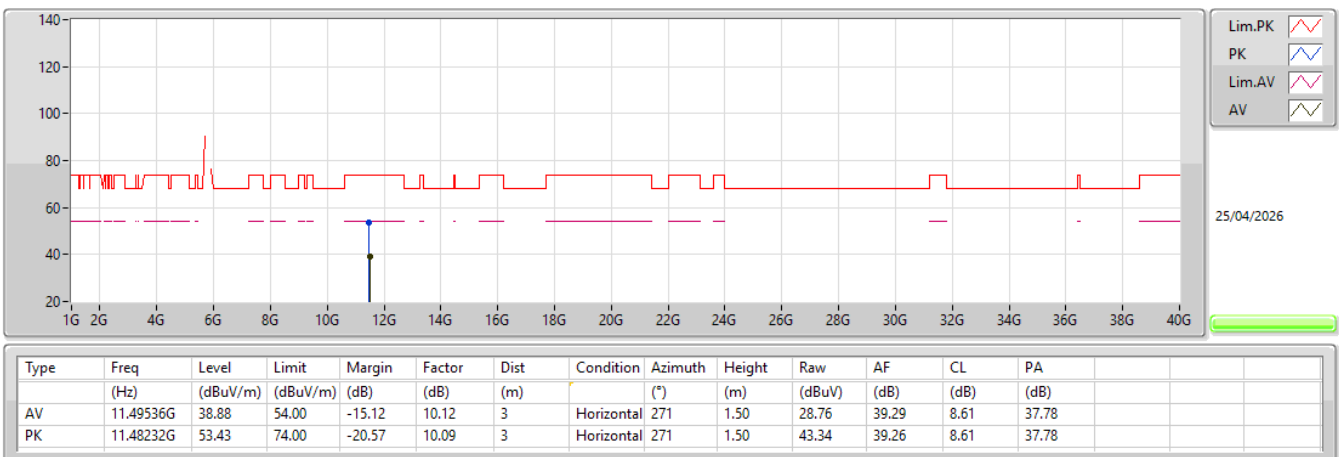
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



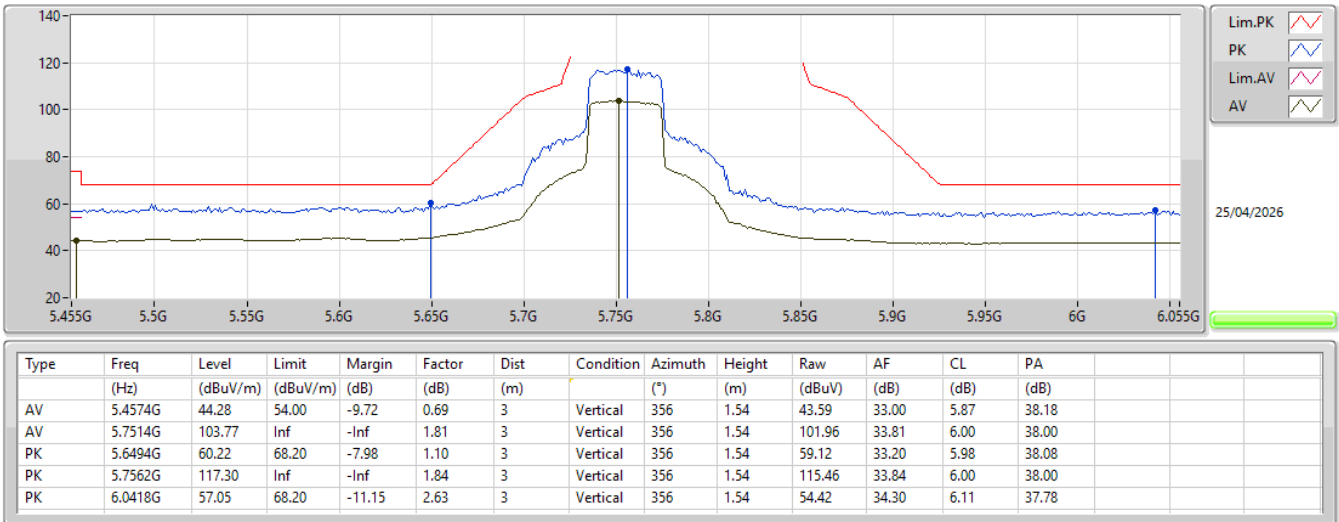
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5745MHz_TX



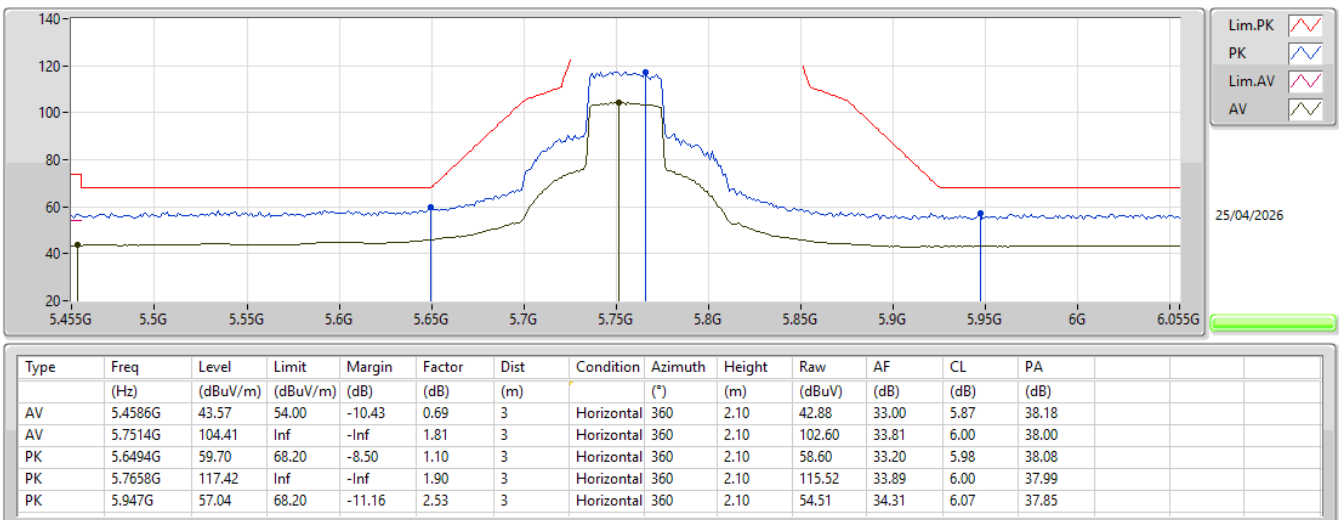
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



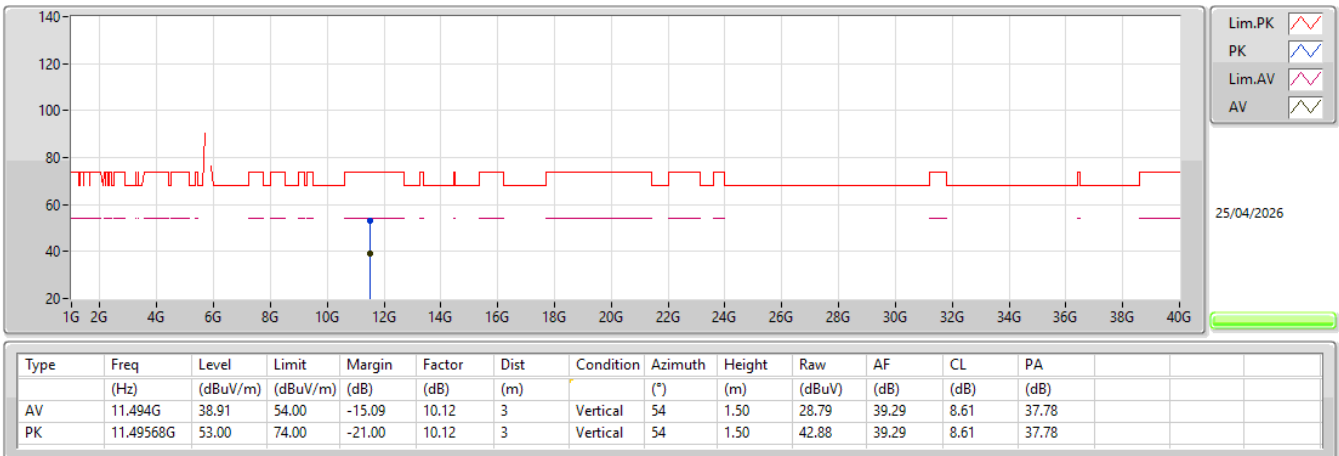
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



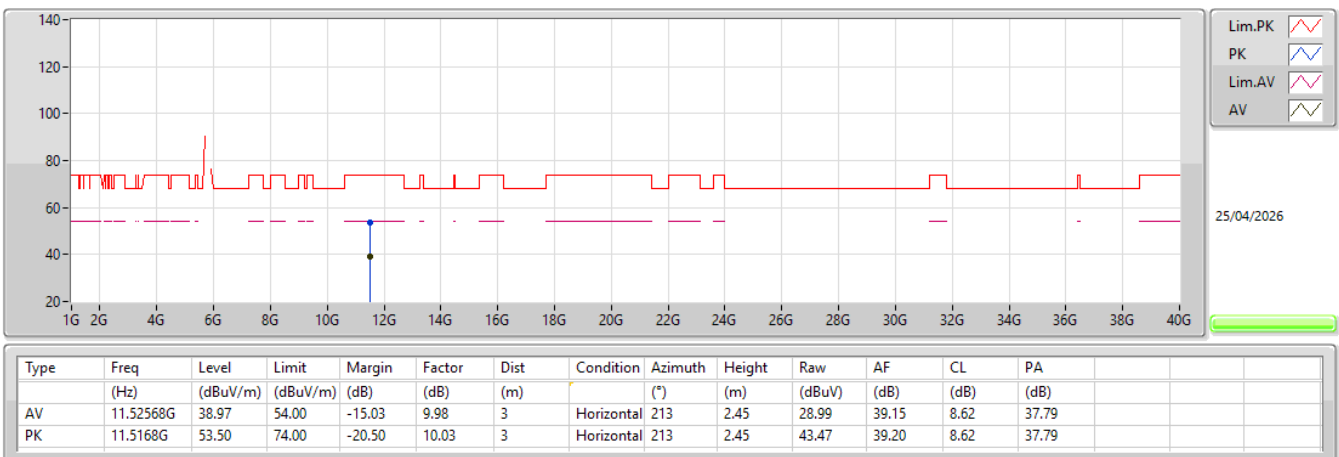
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



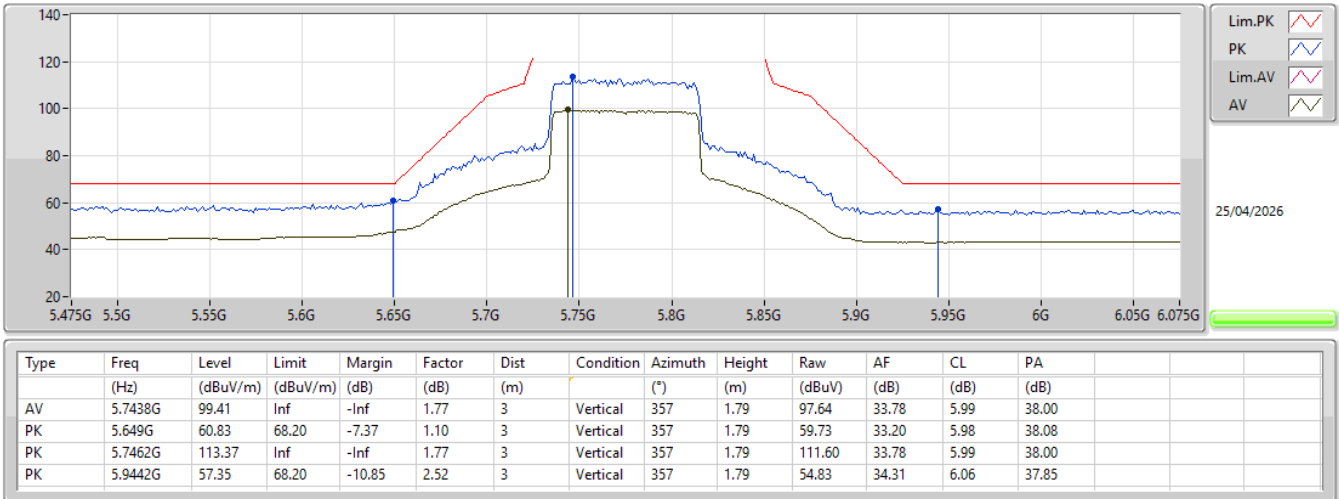
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



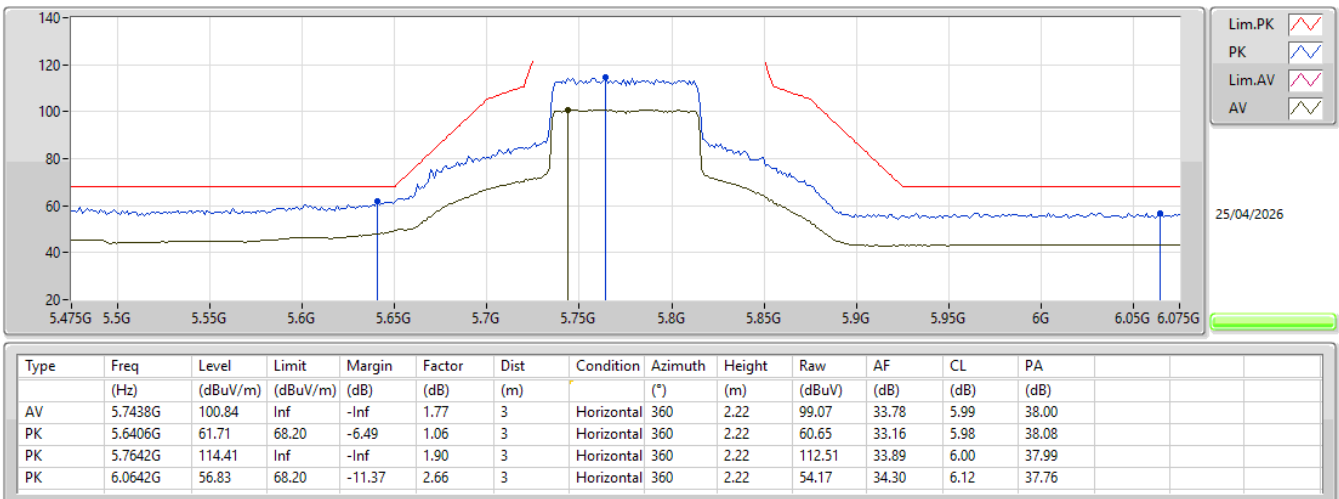
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

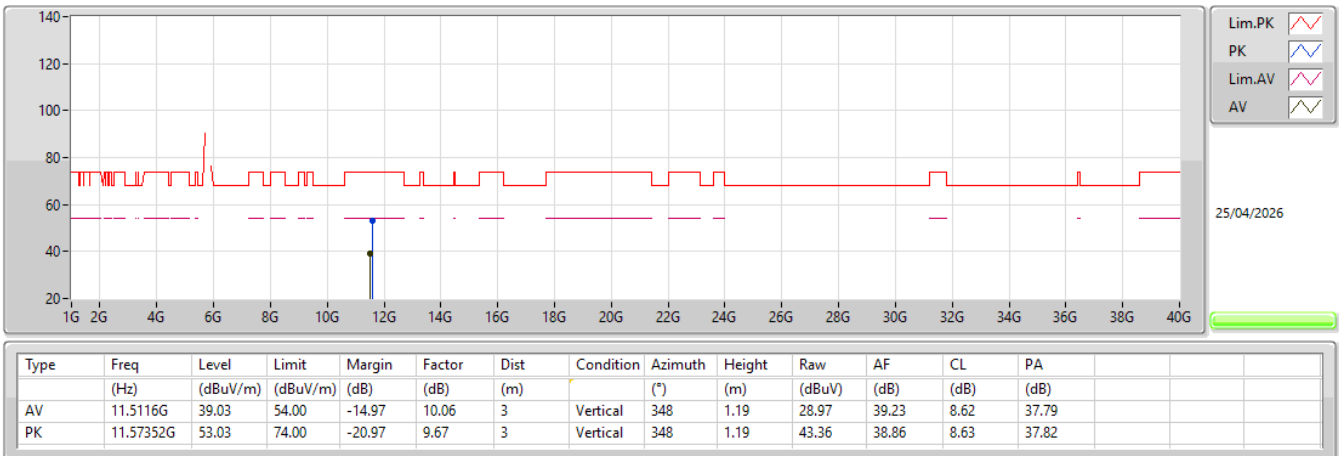
5775MHz_TX





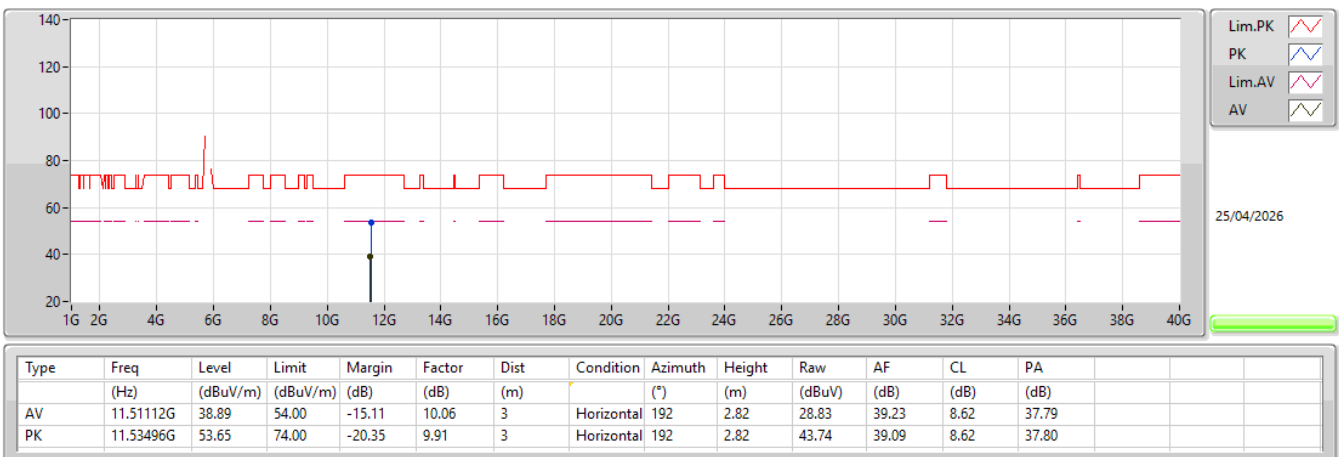
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.9

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.143G	73.43	74.00	-0.57	3	Vertical	360	1.43
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	Pass	PK	5.353G	72.80	74.00	-1.20	3	Horizontal	357	2.03
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	Pass	PK	5.15G	73.34	74.00	-0.66	3	Horizontal	352	2.14
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.463G	66.97	68.20	-1.23	3	Vertical	360	1.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	Pass	PK	5.4692G	67.60	68.20	-0.60	3	Horizontal	358	1.96
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.6478G	64.42	68.20	-3.78	3	Horizontal	360	2.29



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.9

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	47.87	54.00	-6.13	3	Vertical	360	1.43
5210MHz	Pass	AV	5.179G	95.42	Inf	-Inf	3	Vertical	360	1.43
5210MHz	Pass	AV	5.35G	43.46	54.00	-10.54	3	Vertical	360	1.43
5210MHz	Pass	PK	5.143G	73.43	74.00	-0.57	3	Vertical	360	1.43
5210MHz	Pass	PK	5.172G	108.32	Inf	-Inf	3	Vertical	360	1.43
5210MHz	Pass	PK	5.398G	57.08	74.00	-16.92	3	Vertical	360	1.43
5210MHz	Pass	AV	5.15G	45.79	54.00	-8.21	3	Horizontal	344	1.43
5210MHz	Pass	AV	5.181G	96.62	Inf	-Inf	3	Horizontal	344	1.43
5210MHz	Pass	AV	5.357G	41.94	54.00	-12.06	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.143G	69.79	74.00	-4.21	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.175G	109.94	Inf	-Inf	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.359G	55.39	74.00	-18.61	3	Horizontal	344	1.43
5210MHz	Pass	PK	10.41044G	52.03	68.20	-16.17	3	Vertical	314	1.50
5210MHz	Pass	PK	10.41208G	52.05	68.20	-16.15	3	Horizontal	175	1.14
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.147G	42.50	54.00	-11.50	3	Vertical	360	1.79
5290MHz	Pass	AV	5.299G	95.01	Inf	-Inf	3	Vertical	360	1.79
5290MHz	Pass	AV	5.35G	46.00	54.00	-8.00	3	Vertical	360	1.79
5290MHz	Pass	PK	5.149G	56.49	74.00	-17.51	3	Vertical	360	1.79
5290MHz	Pass	PK	5.296G	109.27	Inf	-Inf	3	Vertical	360	1.79
5290MHz	Pass	PK	5.35G	72.57	74.00	-1.43	3	Vertical	360	1.79
5290MHz	Pass	PK	5.528G	58.34	68.20	-9.86	3	Vertical	360	1.79
5290MHz	Pass	AV	5.15G	42.91	54.00	-11.09	3	Horizontal	357	2.03
5290MHz	Pass	AV	5.305G	95.23	Inf	-Inf	3	Horizontal	357	2.03
5290MHz	Pass	AV	5.35G	45.83	54.00	-8.17	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.086G	55.80	74.00	-18.20	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.317G	108.84	Inf	-Inf	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.353G	72.80	74.00	-1.20	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.475G	57.24	68.20	-10.96	3	Horizontal	357	2.03
5290MHz	Pass	PK	10.58428G	52.01	68.20	-16.19	3	Vertical	31	1.50
5290MHz	Pass	PK	10.58516G	52.16	68.20	-16.04	3	Horizontal	290	1.50
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	42.12	54.00	-11.88	3	Vertical	360	1.78
5530MHz	Pass	AV	5.459G	45.30	54.00	-8.70	3	Vertical	360	1.78
5530MHz	Pass	AV	5.5G	95.07	Inf	-Inf	3	Vertical	360	1.78
5530MHz	Pass	PK	5.319G	55.19	68.20	-13.01	3	Vertical	360	1.78
5530MHz	Pass	PK	5.457G	66.81	74.00	-7.19	3	Vertical	360	1.78
5530MHz	Pass	PK	5.463G	66.97	68.20	-1.23	3	Vertical	360	1.78
5530MHz	Pass	PK	5.498G	108.27	Inf	-Inf	3	Vertical	360	1.78
5530MHz	Pass	PK	5.777G	56.82	68.20	-11.38	3	Vertical	360	1.78
5530MHz	Pass	AV	5.35G	41.15	54.00	-12.85	3	Horizontal	360	1.97
5530MHz	Pass	AV	5.459G	44.52	54.00	-9.48	3	Horizontal	360	1.97
5530MHz	Pass	AV	5.517G	94.52	Inf	-Inf	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.293G	54.90	68.20	-13.30	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.458G	65.36	74.00	-8.64	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.463G	66.03	68.20	-2.17	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.525G	108.30	Inf	-Inf	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.745G	55.33	68.20	-12.87	3	Horizontal	360	1.97
5530MHz	Pass	AV	11.05852G	38.76	54.00	-15.24	3	Vertical	48	1.50
5530MHz	Pass	PK	11.05988G	51.95	74.00	-22.05	3	Vertical	48	1.50
5530MHz	Pass	AV	11.05908G	38.89	54.00	-15.11	3	Horizontal	28	1.50
5530MHz	Pass	PK	11.0594G	51.87	74.00	-22.13	3	Horizontal	28	1.50
5610MHz	Pass	AV	5.458G	45.19	54.00	-8.81	3	Vertical	355	1.33
5610MHz	Pass	AV	5.594G	99.31	Inf	-Inf	3	Vertical	355	1.33
5610MHz	Pass	PK	5.46G	61.13	74.00	-12.87	3	Vertical	355	1.33
5610MHz	Pass	PK	5.467G	59.34	68.20	-8.86	3	Vertical	355	1.33
5610MHz	Pass	PK	5.602G	113.05	Inf	-Inf	3	Vertical	355	1.33
5610MHz	Pass	PK	5.73G	61.99	68.20	-6.21	3	Vertical	355	1.33
5610MHz	Pass	AV	5.459G	45.24	54.00	-8.76	3	Horizontal	360	2.19
5610MHz	Pass	AV	5.599G	99.51	Inf	-Inf	3	Horizontal	360	2.19



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5610MHz	Pass	PK	5.425G	58.88	74.00	-15.12	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.463G	59.01	68.20	-9.19	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.596G	113.07	Inf	-Inf	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.726G	61.99	68.20	-6.21	3	Horizontal	360	2.19
5610MHz	Pass	AV	11.21744G	39.11	54.00	-14.89	3	Vertical	330	1.18
5610MHz	Pass	PK	11.22216G	52.00	74.00	-22.00	3	Vertical	330	1.18
5610MHz	Pass	AV	11.21804G	39.08	54.00	-14.92	3	Horizontal	10	1.91
5610MHz	Pass	PK	11.21544G	52.66	74.00	-21.34	3	Horizontal	10	1.91
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.95	54.00	-11.05	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	98.79	Inf	-Inf	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.438G	56.60	74.00	-17.40	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	56.33	68.20	-11.87	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6816G	111.46	Inf	-Inf	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8796G	57.07	68.20	-11.13	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	43.02	54.00	-10.98	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	99.06	Inf	-Inf	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.402G	56.59	74.00	-17.41	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.50	68.20	-12.70	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	112.90	Inf	-Inf	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.966G	58.38	68.20	-9.82	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3776G	39.87	54.00	-14.13	3	Vertical	125	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3868G	52.52	74.00	-21.48	3	Vertical	125	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37612G	39.88	54.00	-14.12	3	Horizontal	127	1.52
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38132G	53.40	74.00	-20.60	3	Horizontal	127	1.52
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.757G	99.19	Inf	-Inf	3	Vertical	360	1.77
5775MHz	Pass	PK	5.643G	63.41	68.20	-4.79	3	Vertical	360	1.77
5775MHz	Pass	PK	5.7438G	112.12	Inf	-Inf	3	Vertical	360	1.77
5775MHz	Pass	PK	5.9742G	57.13	68.20	-11.07	3	Vertical	360	1.77
5775MHz	Pass	AV	5.7582G	100.34	Inf	-Inf	3	Horizontal	360	2.29
5775MHz	Pass	PK	5.6478G	64.42	68.20	-3.78	3	Horizontal	360	2.29
5775MHz	Pass	PK	5.7606G	113.93	Inf	-Inf	3	Horizontal	360	2.29
5775MHz	Pass	PK	6.0594G	57.60	68.20	-10.60	3	Horizontal	360	2.29
5775MHz	Pass	AV	11.5496G	38.73	54.00	-15.27	3	Vertical	329	2.68
5775MHz	Pass	PK	11.54212G	51.95	74.00	-22.05	3	Vertical	329	2.68
5775MHz	Pass	AV	11.54984G	38.67	54.00	-15.33	3	Horizontal	16	1.50
5775MHz	Pass	PK	11.55228G	51.83	74.00	-22.17	3	Horizontal	16	1.50
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	48.45	54.00	-5.55	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1888G	95.33	Inf	-Inf	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	46.47	54.00	-7.53	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	73.25	74.00	-0.75	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1732G	109.14	Inf	-Inf	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3676G	70.79	74.00	-3.21	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4624G	61.76	68.20	-6.44	3	Vertical	4	1.21
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	49.56	54.00	-4.44	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3076G	94.12	Inf	-Inf	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	48.54	54.00	-5.46	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	73.04	74.00	-0.96	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3028G	107.67	Inf	-Inf	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3688G	69.96	74.00	-4.04	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.466G	61.42	68.20	-6.78	3	Horizontal	347	2.15
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49142G	51.93	68.20	-16.27	3	Vertical	331	2.75
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.49124G	52.74	68.20	-15.46	3	Horizontal	287	1.08
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.04	54.00	-7.96	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1888G	94.65	Inf	-Inf	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	45.31	54.00	-8.69	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.148G	71.50	74.00	-2.50	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.19G	108.55	Inf	-Inf	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.35G	60.70	74.00	-13.30	3	Vertical	356	1.18



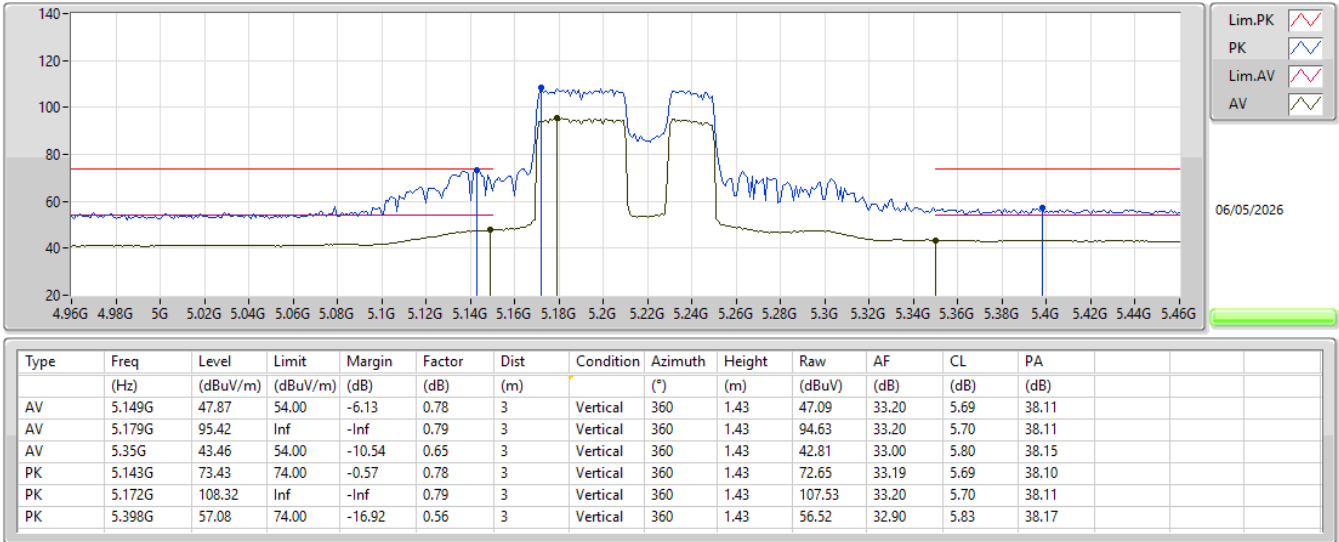
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.9

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4936G	58.15	68.20	-10.05	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	47.77	54.00	-6.23	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2236G	94.03	Inf	-Inf	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	46.44	54.00	-7.56	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	73.34	74.00	-0.66	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1732G	108.06	Inf	-Inf	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3508G	59.54	74.00	-14.46	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4936G	59.38	68.20	-8.82	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.4976G	51.92	68.20	-16.28	3	Vertical	263	1.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.48746G	52.44	68.20	-15.76	3	Horizontal	249	2.36
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.456G	46.08	54.00	-7.92	3	Vertical	358	1.38
5570MHz	Pass	AV	5.4944G	93.21	Inf	-Inf	3	Vertical	358	1.38
5570MHz	Pass	PK	5.3264G	56.51	68.20	-11.69	3	Vertical	358	1.38
5570MHz	Pass	PK	5.4428G	65.50	74.00	-8.50	3	Vertical	358	1.38
5570MHz	Pass	PK	5.462G	67.18	68.20	-1.02	3	Vertical	358	1.38
5570MHz	Pass	PK	5.4944G	106.84	Inf	-Inf	3	Vertical	358	1.38
5570MHz	Pass	PK	5.8256G	56.86	68.20	-11.34	3	Vertical	358	1.38
5570MHz	Pass	AV	5.4584G	46.12	54.00	-7.88	3	Horizontal	358	1.96
5570MHz	Pass	AV	5.5424G	93.01	Inf	-Inf	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.3264G	56.73	68.20	-11.47	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.4596G	65.64	74.00	-8.36	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.4692G	67.60	68.20	-0.60	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.5412G	106.61	Inf	-Inf	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.7488G	58.79	68.20	-9.41	3	Horizontal	358	1.96
5570MHz	Pass	AV	11.13608G	39.07	54.00	-14.93	3	Vertical	238	1.50
5570MHz	Pass	PK	11.14488G	51.57	74.00	-22.43	3	Vertical	238	1.50
5570MHz	Pass	AV	11.13556G	39.02	54.00	-14.98	3	Horizontal	292	2.65
5570MHz	Pass	PK	11.13864G	52.79	74.00	-21.21	3	Horizontal	292	2.65
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4356G	45.97	54.00	-8.03	3	Vertical	358	1.39
5570MHz	Pass	AV	5.4944G	93.63	Inf	-Inf	3	Vertical	358	1.39
5570MHz	Pass	PK	5.3288G	57.15	68.20	-11.05	3	Vertical	358	1.39
5570MHz	Pass	PK	5.4584G	64.88	74.00	-9.12	3	Vertical	358	1.39
5570MHz	Pass	PK	5.468G	67.26	68.20	-0.94	3	Vertical	358	1.39
5570MHz	Pass	PK	5.5472G	107.66	Inf	-Inf	3	Vertical	358	1.39
5570MHz	Pass	PK	5.7284G	56.91	68.20	-11.29	3	Vertical	358	1.39
5570MHz	Pass	AV	5.4392G	45.60	54.00	-8.40	3	Horizontal	355	2.09
5570MHz	Pass	AV	5.4944G	93.17	Inf	-Inf	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.3264G	57.67	68.20	-10.53	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.4584G	63.66	74.00	-10.34	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.4668G	66.20	68.20	-2.00	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.5388G	107.74	Inf	-Inf	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.8148G	58.30	68.20	-9.90	3	Horizontal	355	2.09
5570MHz	Pass	AV	11.13696G	39.11	54.00	-14.89	3	Vertical	62	1.50
5570MHz	Pass	PK	11.14788G	52.41	74.00	-21.59	3	Vertical	62	1.50
5570MHz	Pass	AV	11.13888G	38.97	54.00	-15.03	3	Horizontal	112	1.50
5570MHz	Pass	PK	11.13616G	51.33	74.00	-22.67	3	Horizontal	112	1.50

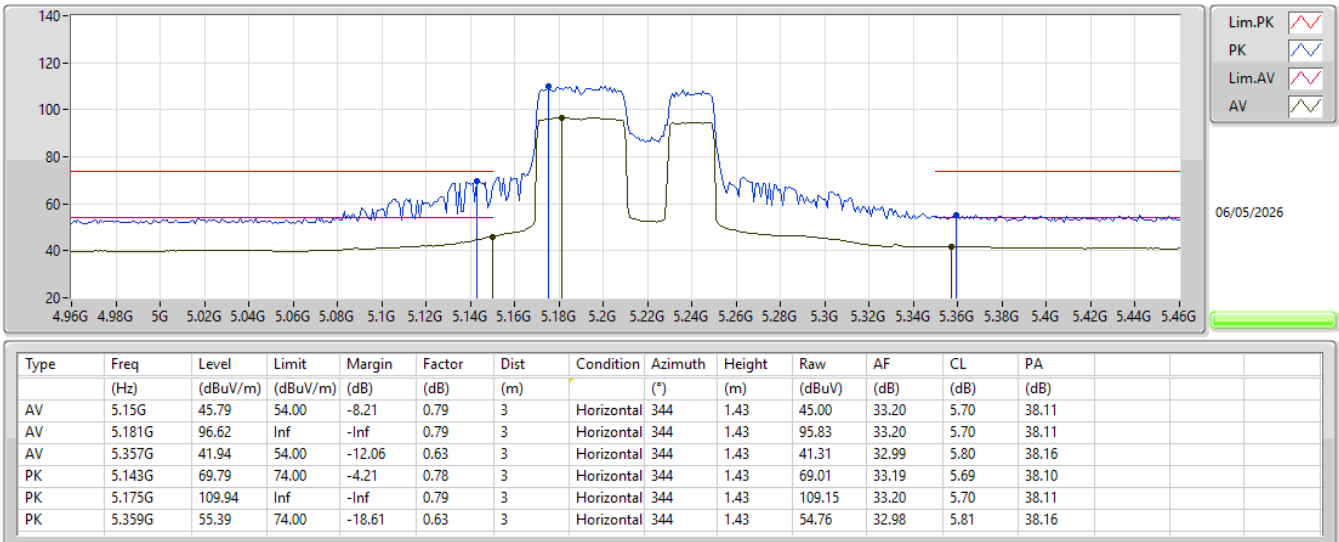
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5210MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

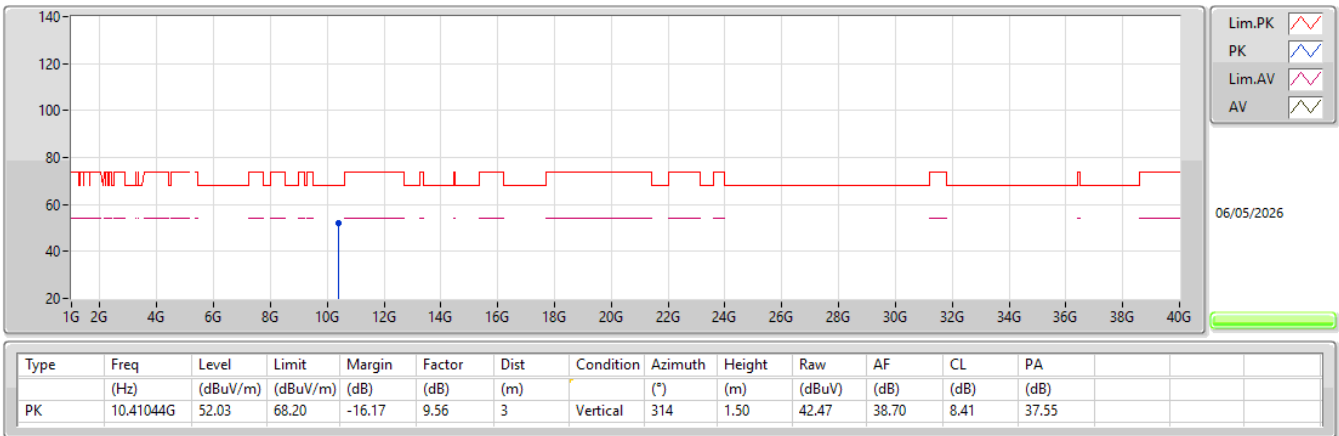
5210MHz_TX





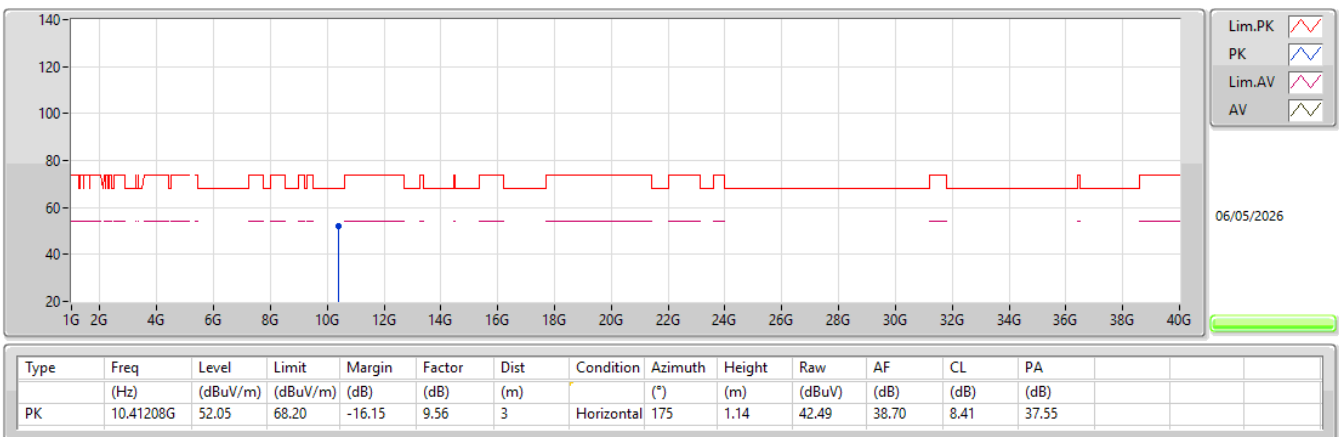
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5210MHz_TX



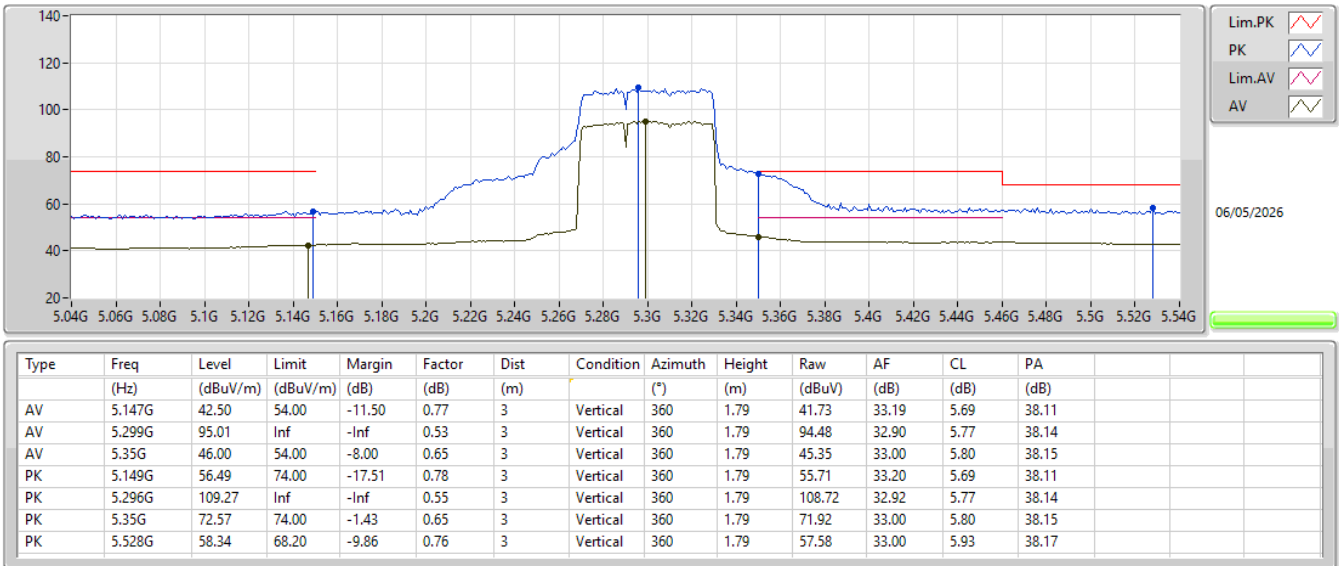
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5210MHz_TX



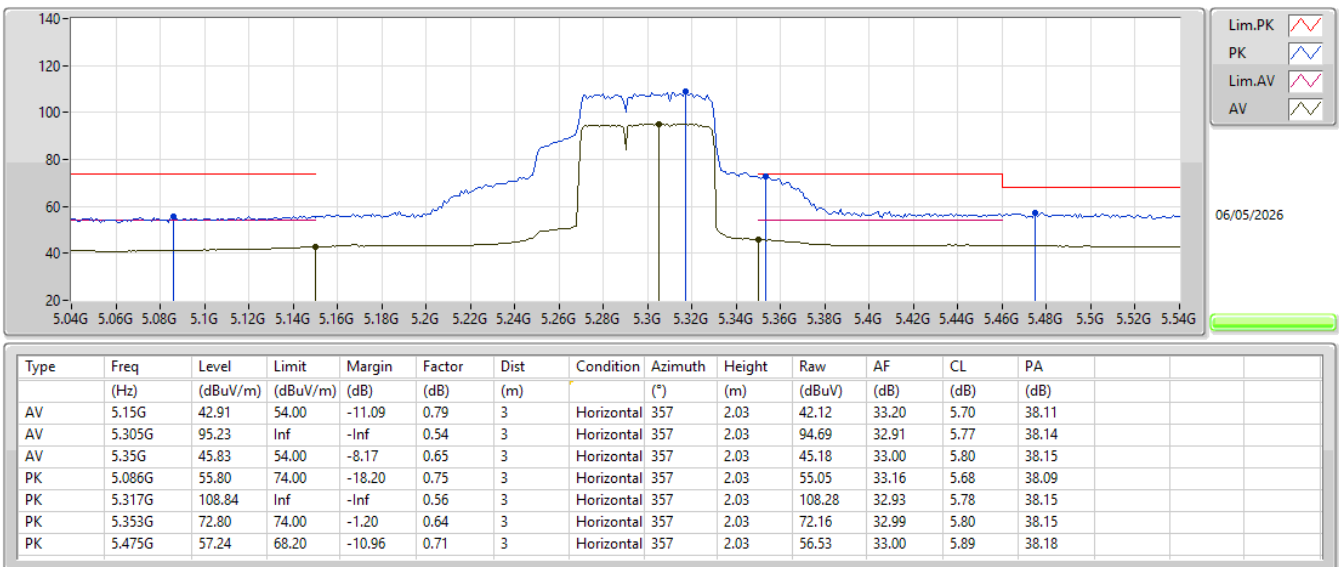
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5290MHz_TX



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX

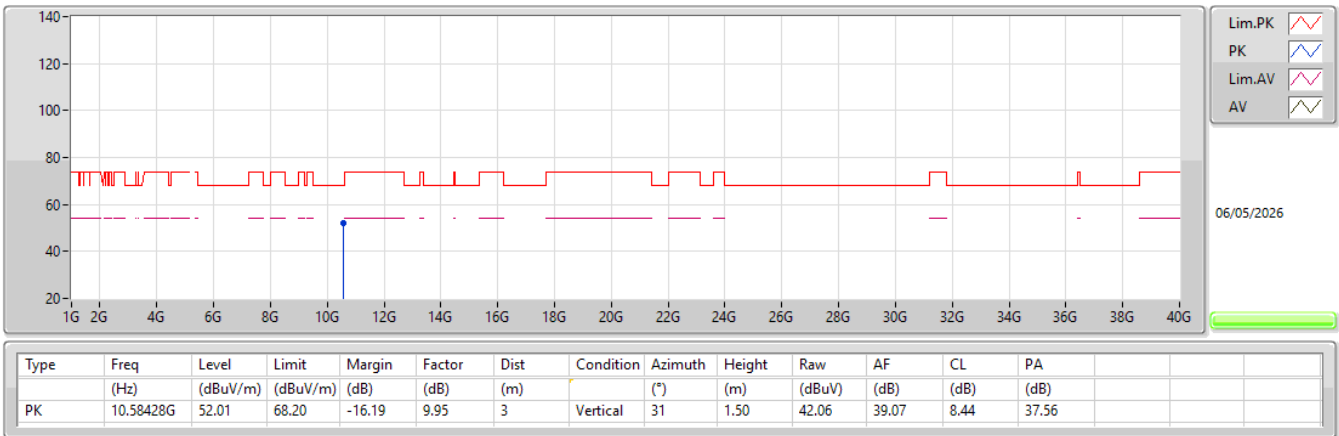
5290MHz_TX





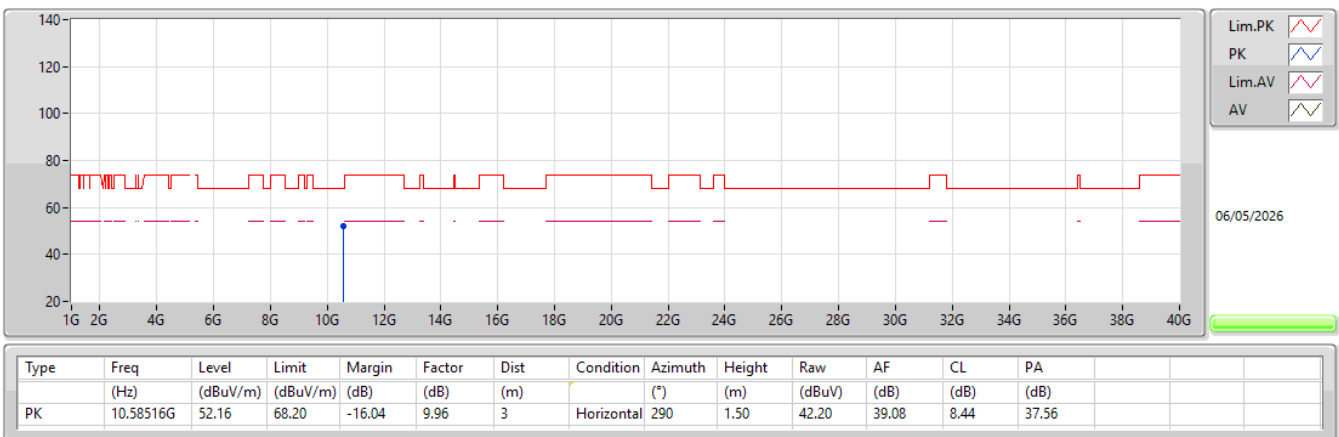
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5290MHz_TX



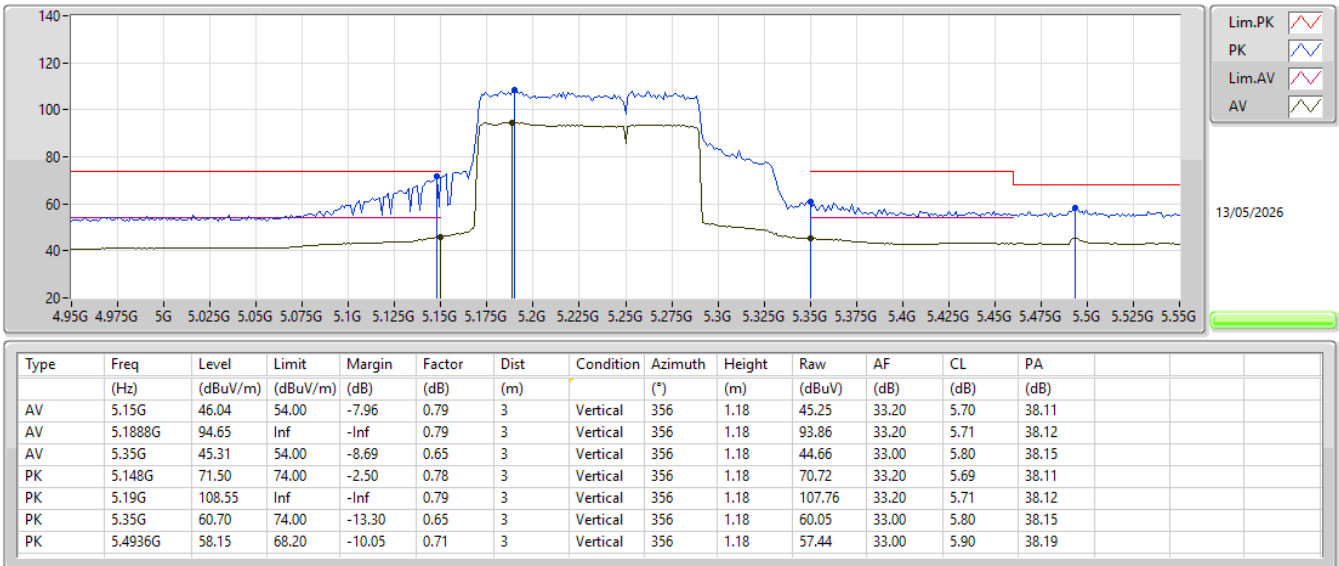
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5290MHz_TX



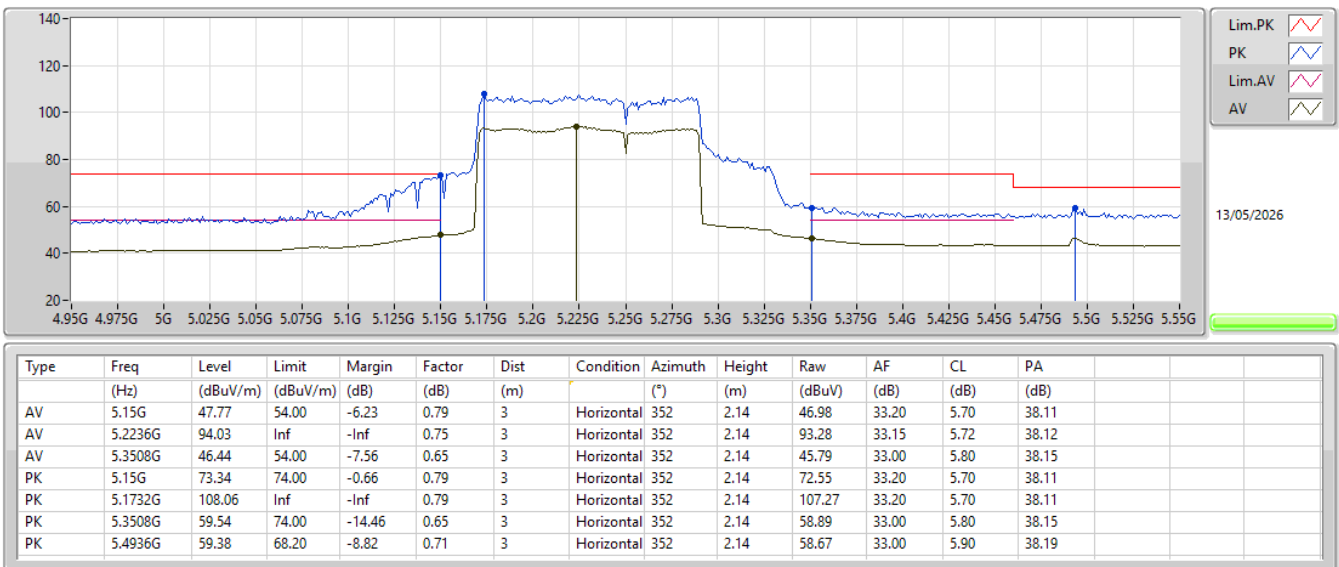
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5250MHz Straddle 5.25-5.35GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

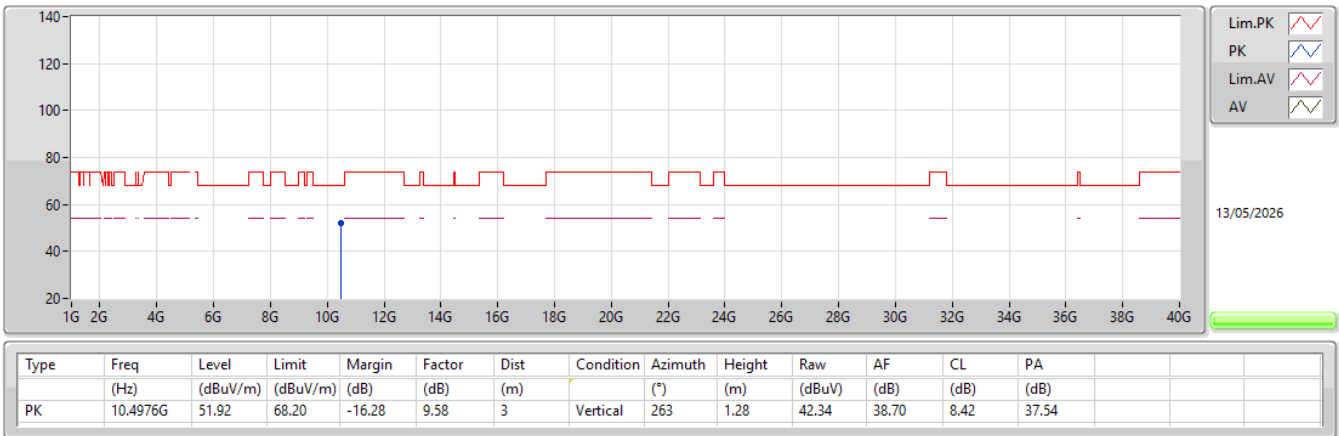
5250MHz Straddle 5.25-5.35GHz_TX





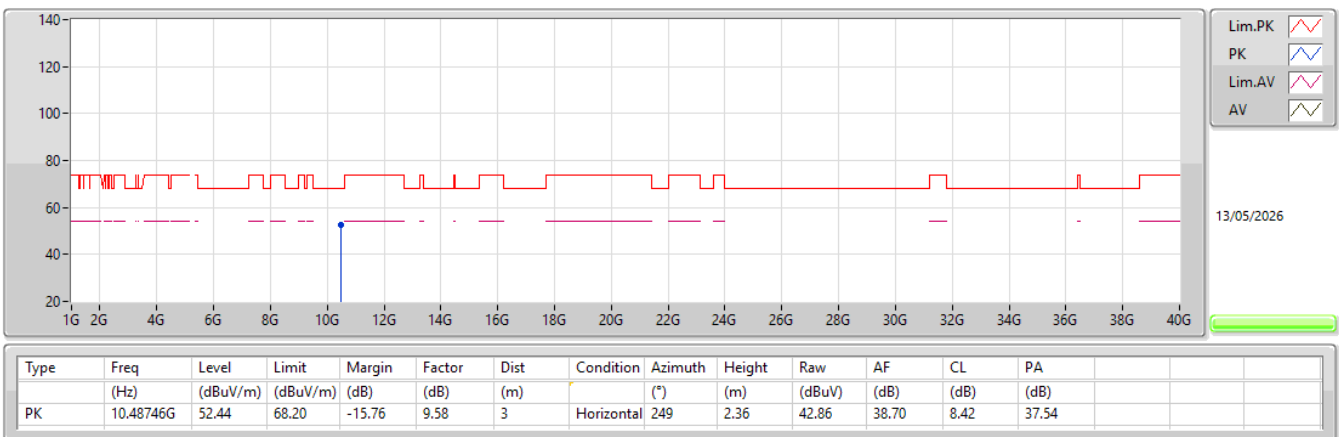
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5250MHz Straddle 5.25-5.35GHz_TX



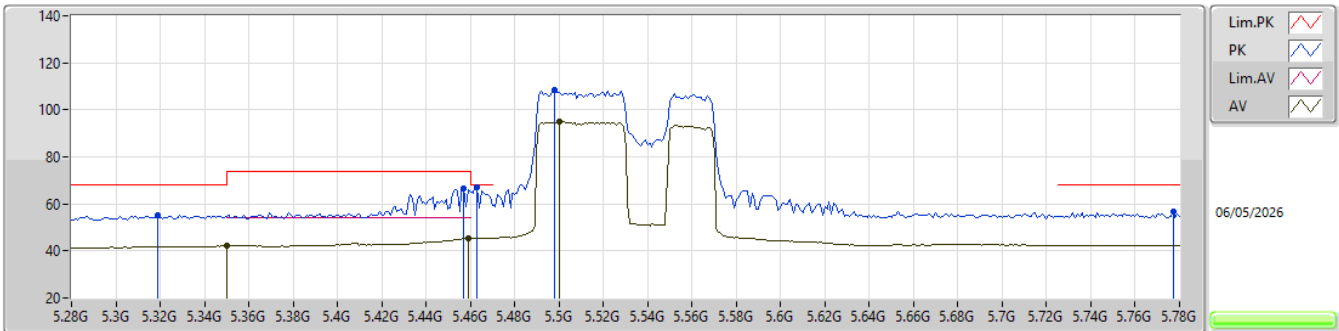
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

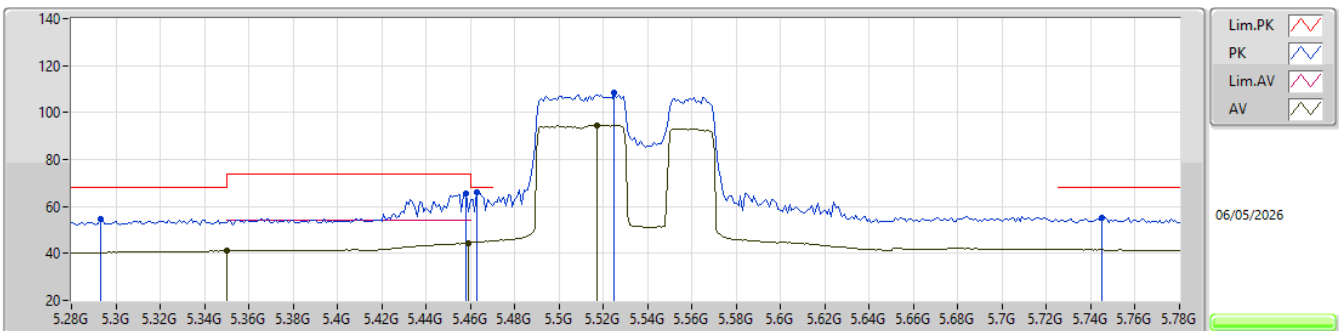
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	42.12	54.00	-11.88	0.65	3	Vertical	360	1.78	41.47	33.00	5.80	38.15
AV	5.459G	45.30	54.00	-8.70	0.69	3	Vertical	360	1.78	44.61	33.00	5.87	38.18
AV	5.5G	95.07	Inf	-Inf	0.72	3	Vertical	360	1.78	94.35	33.00	5.91	38.19
PK	5.319G	55.19	68.20	-13.01	0.57	3	Vertical	360	1.78	54.62	32.94	5.78	38.15
PK	5.457G	66.81	74.00	-7.19	0.69	3	Vertical	360	1.78	66.12	33.00	5.87	38.18
PK	5.463G	66.97	68.20	-1.23	0.70	3	Vertical	360	1.78	66.27	33.00	5.88	38.18
PK	5.498G	108.27	Inf	-Inf	0.71	3	Vertical	360	1.78	107.56	33.00	5.90	38.19
PK	5.777G	56.82	68.20	-11.38	1.98	3	Vertical	360	1.78	54.84	33.96	6.00	37.98

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

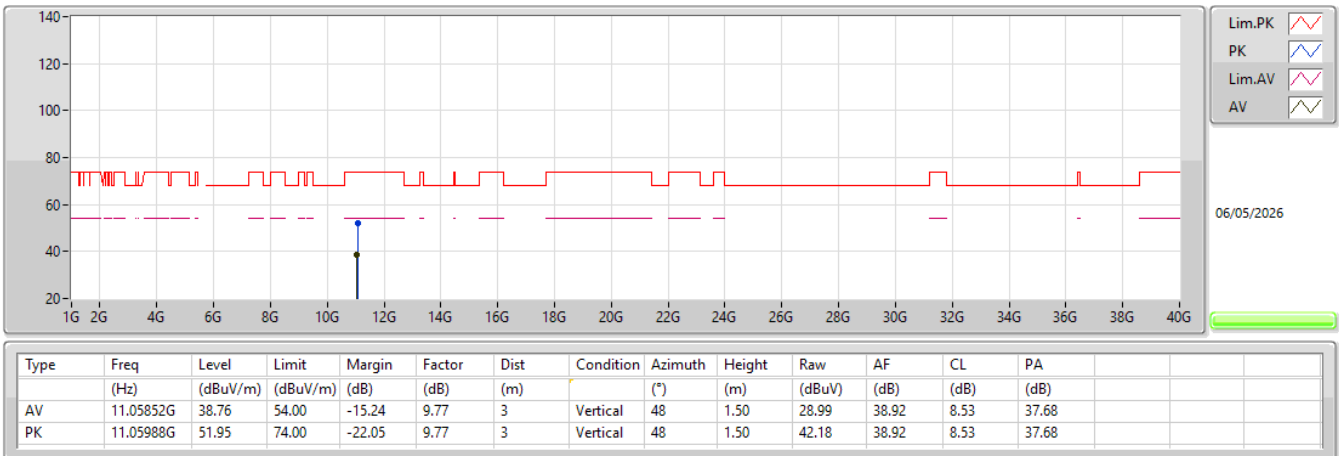
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	41.15	54.00	-12.85	0.65	3	Horizontal	360	1.97	40.50	33.00	5.80	38.15
AV	5.459G	44.52	54.00	-9.48	0.69	3	Horizontal	360	1.97	43.83	33.00	5.87	38.18
AV	5.517G	94.52	Inf	-Inf	0.74	3	Horizontal	360	1.97	93.78	33.00	5.92	38.18
PK	5.293G	54.90	68.20	-13.30	0.56	3	Horizontal	360	1.97	54.34	32.93	5.77	38.14
PK	5.458G	65.36	74.00	-8.64	0.69	3	Horizontal	360	1.97	64.67	33.00	5.87	38.18
PK	5.463G	66.03	68.20	-2.17	0.70	3	Horizontal	360	1.97	65.33	33.00	5.88	38.18
PK	5.525G	108.30	Inf	-Inf	0.75	3	Horizontal	360	1.97	107.55	33.00	5.92	38.17
PK	5.745G	55.33	68.20	-12.87	1.77	3	Horizontal	360	1.97	53.56	33.78	5.99	38.00

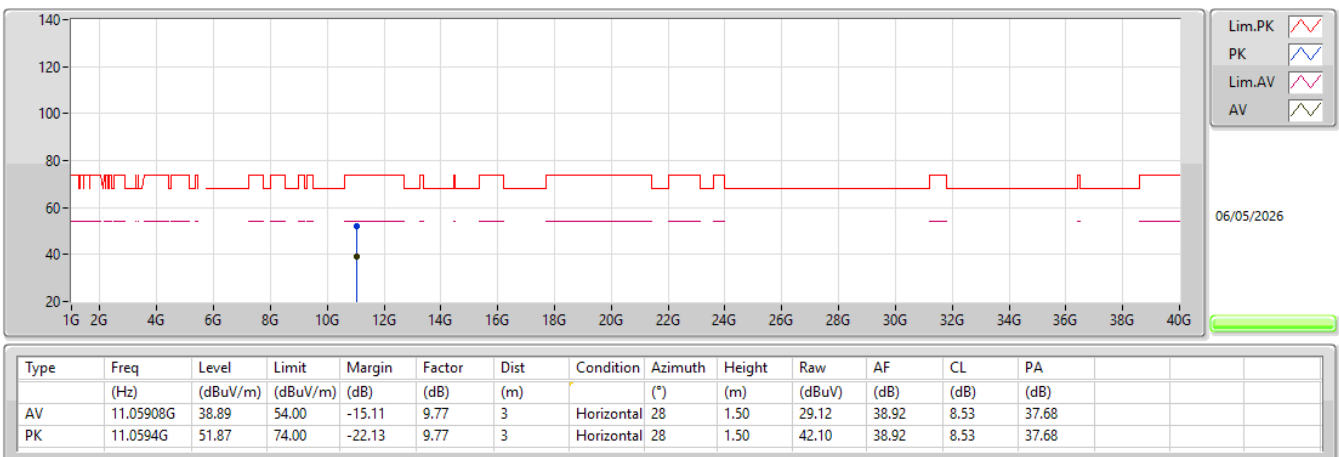
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5530MHz_TX



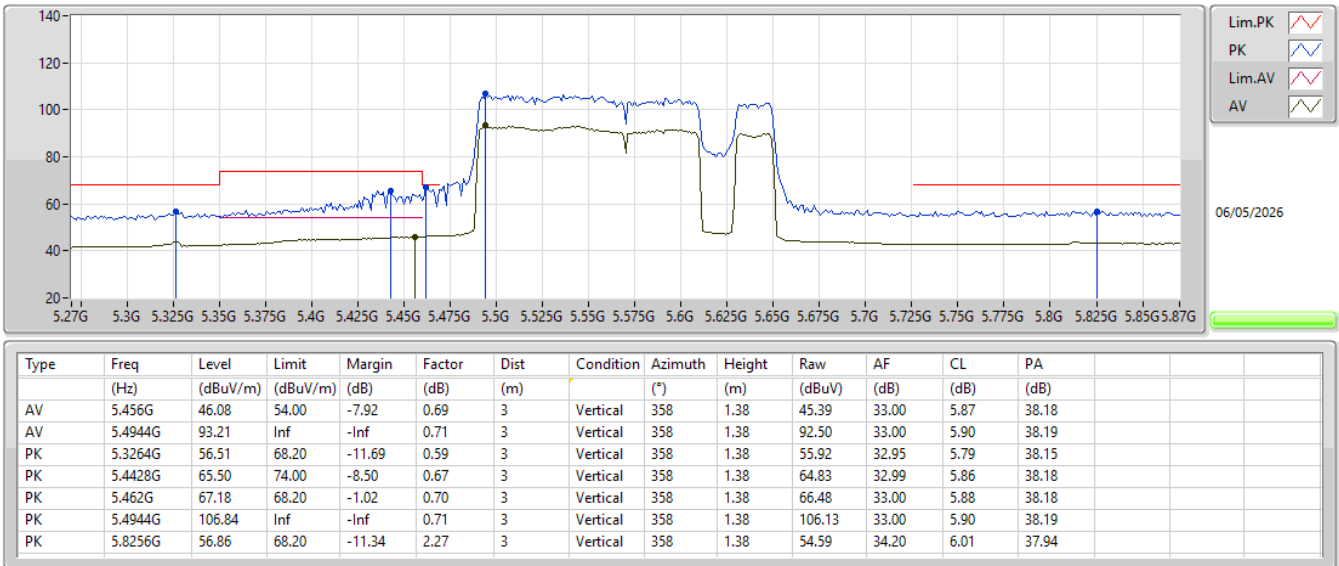
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5530MHz_TX



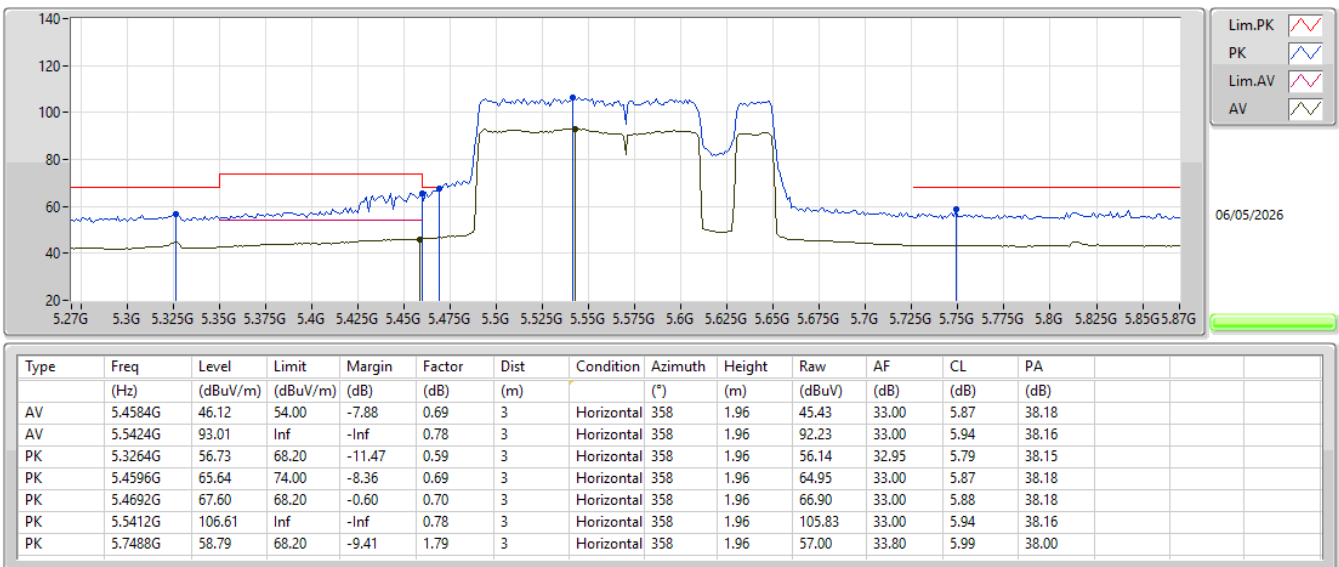
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5570MHz_TX



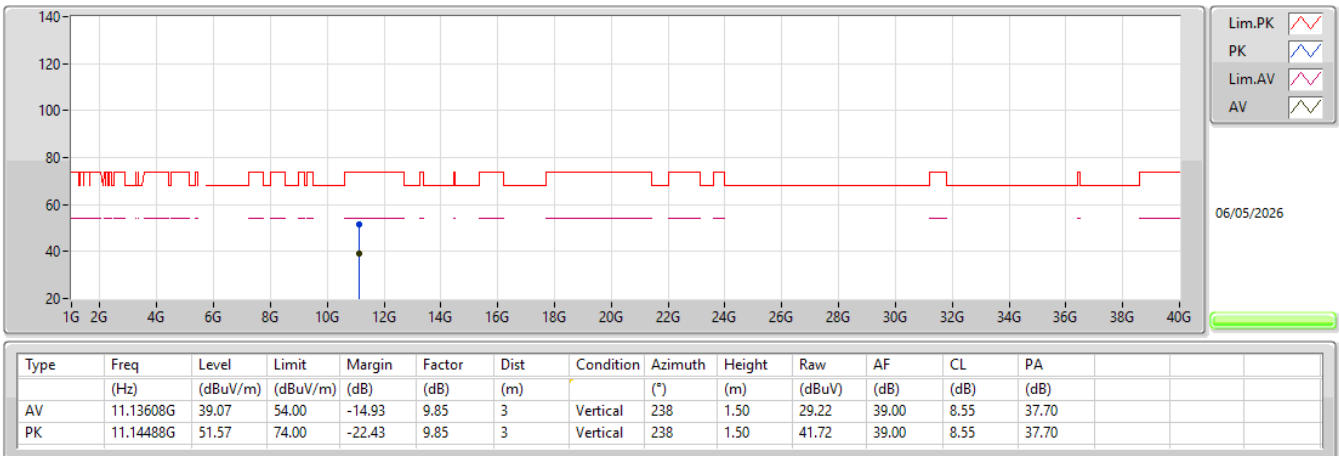
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5570MHz_TX



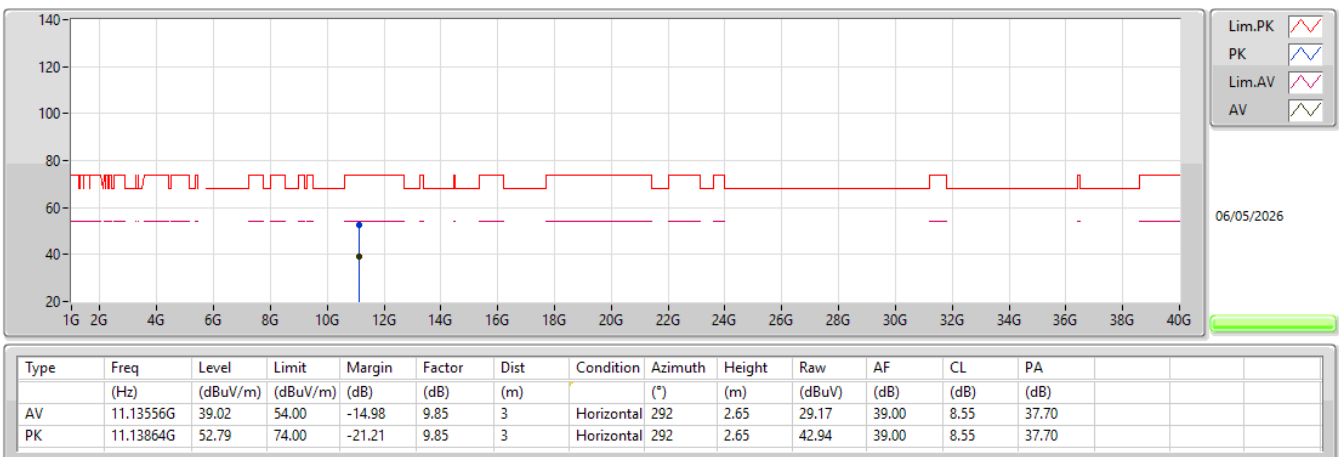
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5570MHz_TX



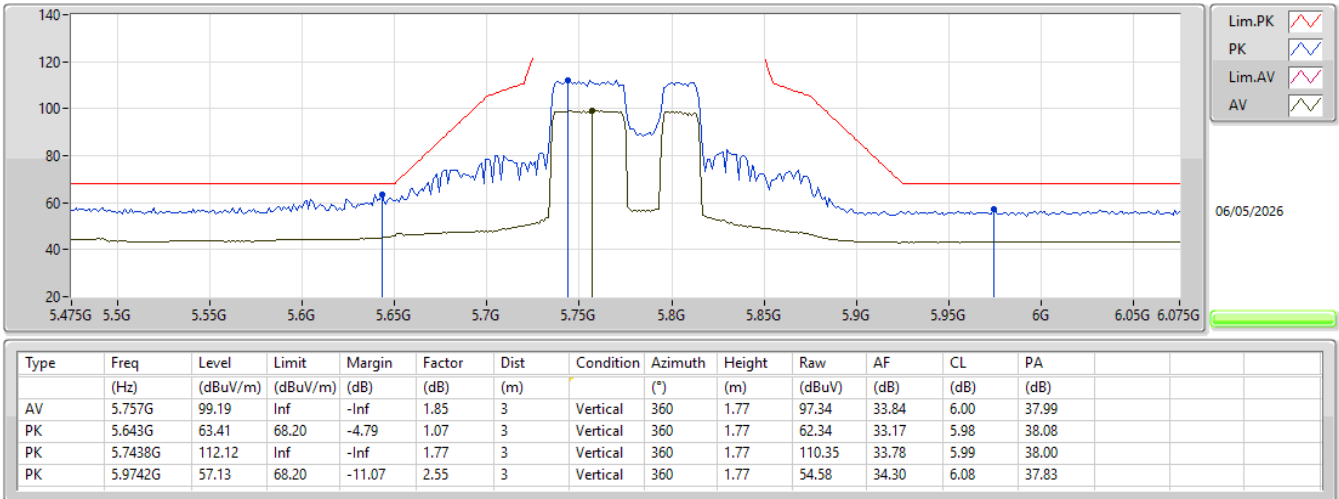
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX

5570MHz_TX



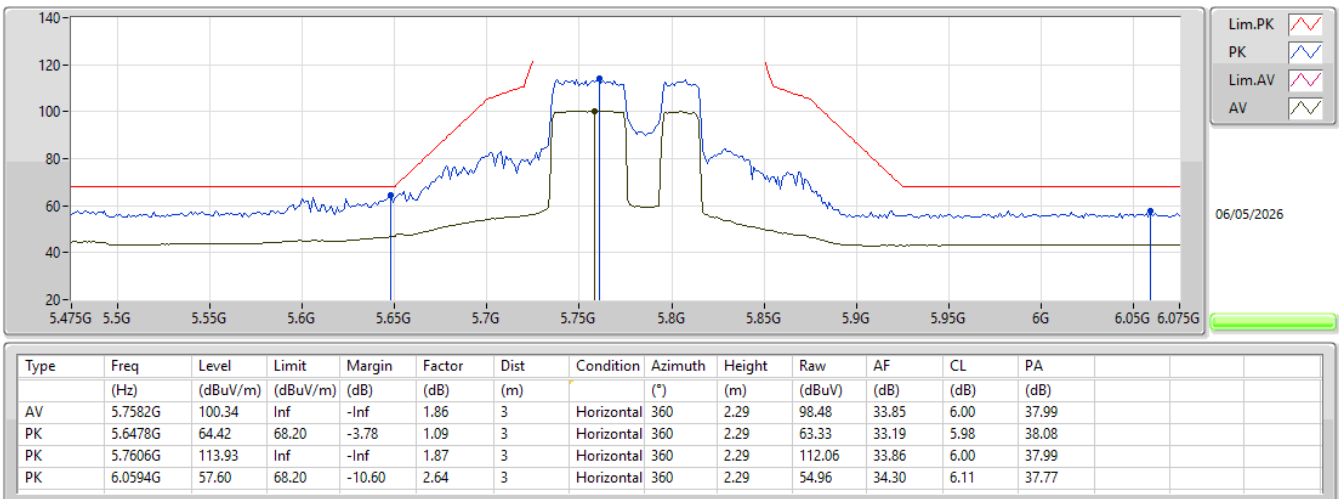
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

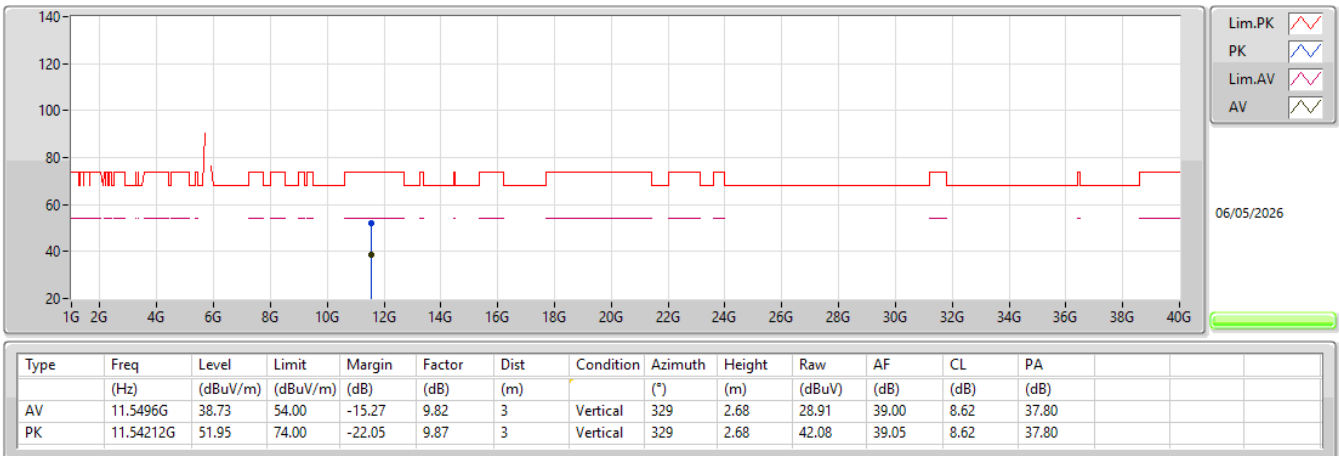
5775MHz_TX





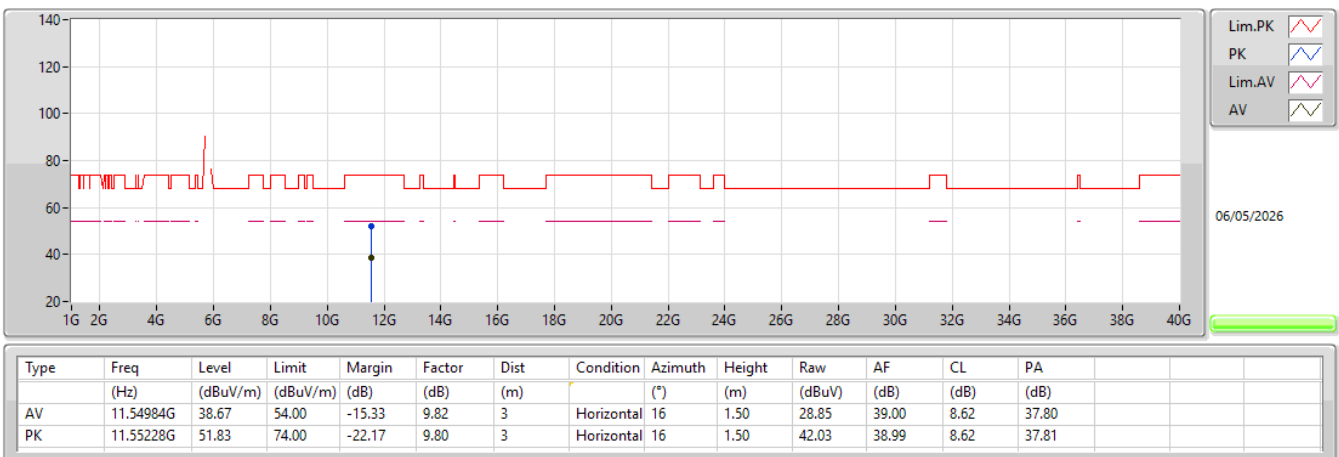
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX





***RSE TX below 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36***

Appendix E.10

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	31.94M	33.42	40.00	-6.58	3	Vertical	0	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

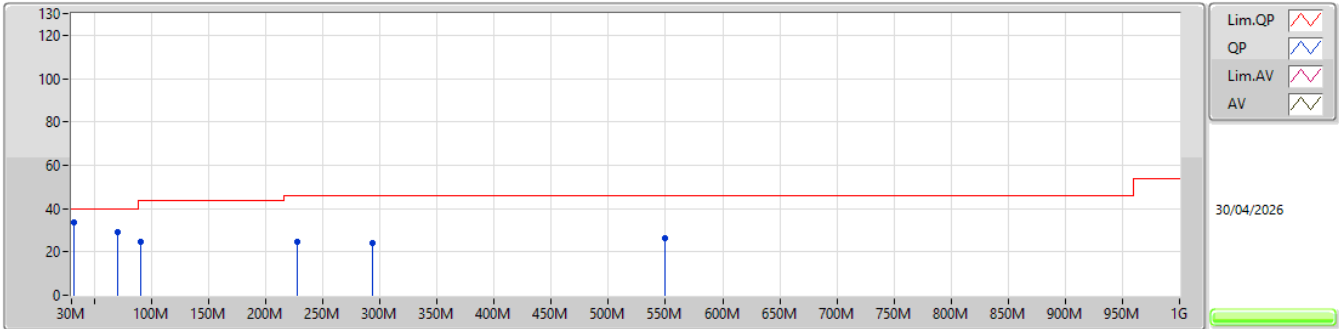
Appendix E.10

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	33.42	40.00	-6.58	3	Vertical	0	1.00
5775MHz	Pass	PK	70.74M	28.95	40.00	-11.05	3	Vertical	0	1.00
5775MHz	Pass	PK	90.14M	24.61	43.50	-18.89	3	Vertical	0	1.00
5775MHz	Pass	PK	227.88M	24.92	46.00	-21.08	3	Vertical	0	1.00
5775MHz	Pass	PK	293.84M	24.16	46.00	-21.84	3	Vertical	0	1.00
5775MHz	Pass	PK	549.92M	26.45	46.00	-19.55	3	Vertical	0	1.00
5775MHz	Pass	PK	31.94M	32.09	40.00	-7.91	3	Horizontal	360	1.00
5775MHz	Pass	PK	103.72M	28.02	43.50	-15.48	3	Horizontal	360	1.00
5775MHz	Pass	PK	173.56M	26.43	43.50	-17.07	3	Horizontal	360	1.00
5775MHz	Pass	PK	227.88M	26.48	46.00	-19.52	3	Horizontal	360	1.00
5775MHz	Pass	PK	326.82M	26.54	46.00	-19.46	3	Horizontal	360	1.00
5775MHz	Pass	PK	551.86M	26.23	46.00	-19.77	3	Horizontal	360	1.00

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

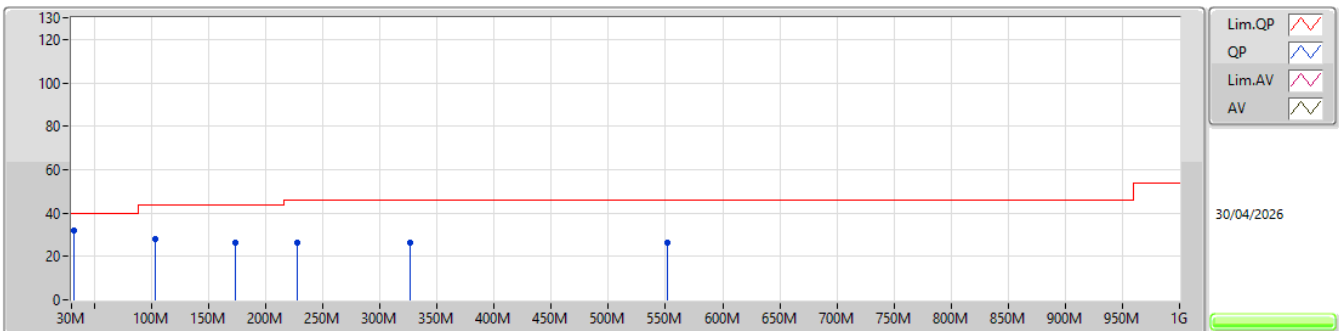
5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	33.42	40.00	-6.58	-4.64	3	Vertical	0	1.00	38.06	22.27	0.45	27.36
PK	70.74M	28.95	40.00	-11.05	-15.29	3	Vertical	0	1.00	44.24	11.24	0.74	27.27
PK	90.14M	24.61	43.50	-18.89	-12.43	3	Vertical	0	1.00	37.04	14.02	0.77	27.22
PK	227.88M	24.92	46.00	-21.08	-10.31	3	Vertical	0	1.00	35.23	15.11	1.23	26.65
PK	293.84M	24.16	46.00	-21.84	-7.16	3	Vertical	0	1.00	31.32	18.03	1.35	26.54
PK	549.92M	26.45	46.00	-19.55	-2.50	3	Vertical	0	1.00	28.95	23.86	1.80	28.16

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	32.09	40.00	-7.91	-4.64	3	Horizontal	360	1.00	36.73	22.27	0.45	27.36
PK	103.72M	28.02	43.50	-15.48	-10.28	3	Horizontal	360	1.00	38.30	16.07	0.82	27.17
PK	173.56M	26.43	43.50	-17.07	-11.11	3	Horizontal	360	1.00	37.54	14.72	1.09	26.92
PK	227.88M	26.48	46.00	-19.52	-10.31	3	Horizontal	360	1.00	36.79	15.11	1.23	26.65
PK	326.82M	26.54	46.00	-19.46	-6.64	3	Horizontal	360	1.00	33.18	18.69	1.42	26.75
PK	551.86M	26.23	46.00	-19.77	-2.50	3	Horizontal	360	1.00	28.73	23.87	1.80	28.17



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1498G	47.05	54.00	-6.95	3	Horizontal	347	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	47.32	54.00	-6.68	3	Horizontal	344	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	356	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	353	1.53
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	47.57	54.00	-6.43	3	Vertical	353	1.55
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.3608G	48.10	54.00	-5.90	3	Vertical	353	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	355	1.60
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	51.12	54.00	-2.88	3	Horizontal	345	2.20
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.3664G	72.05	74.00	-1.95	3	Horizontal	345	1.87
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.726G	67.92	68.20	-0.28	3	Horizontal	357	2.64
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.726G	66.27	68.20	-1.93	3	Vertical	353	1.60
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	67.93	68.20	-0.27	3	Horizontal	360	2.28
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.47G	68.09	68.20	-0.11	3	Horizontal	355	2.08
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.462G	67.86	68.20	-0.34	3	Vertical	0	1.56
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.5098G	58.83	68.20	-9.37	3	Vertical	355	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.4966G	59.17	68.20	-9.03	3	Vertical	356	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6494G	60.22	68.20	-7.98	3	Vertical	356	1.54
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6406G	61.71	68.20	-6.49	3	Horizontal	360	2.22



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1492G	46.01	54.00	-7.99	3	Vertical	0	1.50
5180MHz	Pass	AV	5.1826G	104.33	Inf	-Inf	3	Vertical	0	1.50
5180MHz	Pass	PK	5.1398G	60.45	74.00	-13.55	3	Vertical	0	1.50
5180MHz	Pass	PK	5.1832G	116.26	Inf	-Inf	3	Vertical	0	1.50
5180MHz	Pass	AV	5.1498G	47.05	54.00	-6.95	3	Horizontal	347	1.50
5180MHz	Pass	AV	5.1826G	106.13	Inf	-Inf	3	Horizontal	347	1.50
5180MHz	Pass	PK	5.1488G	61.19	74.00	-12.81	3	Horizontal	347	1.50
5180MHz	Pass	PK	5.1772G	117.16	Inf	-Inf	3	Horizontal	347	1.50
5180MHz	Pass	PK	10.35208G	53.04	68.20	-15.16	3	Vertical	27	1.50
5180MHz	Pass	PK	10.36424G	52.68	68.20	-15.52	3	Horizontal	261	1.50
5200MHz	Pass	AV	5.15G	45.01	54.00	-8.99	3	Vertical	349	1.50
5200MHz	Pass	AV	5.196G	103.76	Inf	-Inf	3	Vertical	349	1.50
5200MHz	Pass	PK	5.1488G	58.45	74.00	-15.55	3	Vertical	349	1.50
5200MHz	Pass	PK	5.204G	115.73	Inf	-Inf	3	Vertical	349	1.50
5200MHz	Pass	AV	5.15G	45.48	54.00	-8.52	3	Horizontal	347	1.74
5200MHz	Pass	AV	5.2028G	105.40	Inf	-Inf	3	Horizontal	347	1.74
5200MHz	Pass	PK	5.15G	58.57	74.00	-15.43	3	Horizontal	347	1.74
5200MHz	Pass	PK	5.1976G	116.82	Inf	-Inf	3	Horizontal	347	1.74
5200MHz	Pass	PK	10.39492G	52.58	68.20	-15.62	3	Vertical	148	1.50
5200MHz	Pass	PK	10.40036G	52.45	68.20	-15.75	3	Horizontal	278	1.50
5240MHz	Pass	AV	5.1494G	43.33	54.00	-10.67	3	Vertical	355	1.54
5240MHz	Pass	AV	5.2328G	104.72	Inf	-Inf	3	Vertical	355	1.54
5240MHz	Pass	AV	5.35G	43.97	54.00	-10.03	3	Vertical	355	1.54
5240MHz	Pass	PK	5.1374G	57.18	74.00	-16.82	3	Vertical	355	1.54
5240MHz	Pass	PK	5.2418G	116.21	Inf	-Inf	3	Vertical	355	1.54
5240MHz	Pass	PK	5.3522G	58.64	74.00	-15.36	3	Vertical	355	1.54
5240MHz	Pass	AV	5.15G	44.00	54.00	-10.00	3	Horizontal	353	1.74
5240MHz	Pass	AV	5.2436G	104.61	Inf	-Inf	3	Horizontal	353	1.74
5240MHz	Pass	AV	5.3588G	44.00	54.00	-10.00	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.1398G	56.83	74.00	-17.17	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.2448G	115.37	Inf	-Inf	3	Horizontal	353	1.74
5240MHz	Pass	PK	5.372G	57.79	74.00	-16.21	3	Horizontal	353	1.74
5240MHz	Pass	PK	10.486G	53.19	68.20	-15.01	3	Vertical	13	1.50
5240MHz	Pass	PK	10.47592G	53.76	68.20	-14.44	3	Horizontal	10	1.11
5260MHz	Pass	AV	5.1496G	42.99	54.00	-11.01	3	Vertical	355	1.50
5260MHz	Pass	AV	5.257G	103.72	Inf	-Inf	3	Vertical	355	1.50
5260MHz	Pass	AV	5.3512G	44.06	54.00	-9.94	3	Vertical	355	1.50
5260MHz	Pass	PK	5.1496G	56.35	74.00	-17.65	3	Vertical	355	1.50
5260MHz	Pass	PK	5.2576G	115.68	Inf	-Inf	3	Vertical	355	1.50
5260MHz	Pass	PK	5.386G	57.50	74.00	-16.50	3	Vertical	355	1.50
5260MHz	Pass	AV	5.15G	43.49	54.00	-10.51	3	Horizontal	353	1.75
5260MHz	Pass	AV	5.2588G	105.33	Inf	-Inf	3	Horizontal	353	1.75
5260MHz	Pass	AV	5.3614G	44.20	54.00	-9.80	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.1448G	56.73	74.00	-17.27	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.2576G	117.07	Inf	-Inf	3	Horizontal	353	1.75
5260MHz	Pass	PK	5.3836G	57.80	74.00	-16.20	3	Horizontal	353	1.75
5260MHz	Pass	PK	10.52536G	53.08	68.20	-15.12	3	Vertical	215	1.50
5260MHz	Pass	PK	10.52532G	53.17	68.20	-15.03	3	Horizontal	95	1.50
5300MHz	Pass	AV	5.3016G	105.16	Inf	-Inf	3	Vertical	353	1.59
5300MHz	Pass	AV	5.35G	45.56	54.00	-8.44	3	Vertical	353	1.59
5300MHz	Pass	PK	5.3036G	117.07	Inf	-Inf	3	Vertical	353	1.59
5300MHz	Pass	PK	5.3528G	58.37	74.00	-15.63	3	Vertical	353	1.59
5300MHz	Pass	AV	5.3036G	105.06	Inf	-Inf	3	Horizontal	357	1.81
5300MHz	Pass	AV	5.35G	45.46	54.00	-8.54	3	Horizontal	357	1.81
5300MHz	Pass	PK	5.298G	116.09	Inf	-Inf	3	Horizontal	357	1.81
5300MHz	Pass	PK	5.3504G	58.88	74.00	-15.12	3	Horizontal	357	1.81
5300MHz	Pass	AV	10.6072G	39.27	54.00	-14.73	3	Vertical	351	1.50
5300MHz	Pass	PK	10.60076G	53.60	74.00	-20.40	3	Vertical	351	1.50
5300MHz	Pass	AV	10.60764G	39.23	54.00	-14.77	3	Horizontal	299	2.61
5300MHz	Pass	PK	10.59192G	53.84	68.20	-14.36	3	Horizontal	299	2.61



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	AV	5.317G	105.14	Inf	-Inf	3	Vertical	353	1.55
5320MHz	Pass	AV	5.35G	47.57	54.00	-6.43	3	Vertical	353	1.55
5320MHz	Pass	PK	5.3164G	117.40	Inf	-Inf	3	Vertical	353	1.55
5320MHz	Pass	PK	5.3602G	62.70	74.00	-11.30	3	Vertical	353	1.55
5320MHz	Pass	AV	5.3134G	105.50	Inf	-Inf	3	Horizontal	353	2.06
5320MHz	Pass	AV	5.36G	46.80	54.00	-7.20	3	Horizontal	353	2.06
5320MHz	Pass	PK	5.3134G	116.47	Inf	-Inf	3	Horizontal	353	2.06
5320MHz	Pass	PK	5.361G	63.27	74.00	-10.73	3	Horizontal	353	2.06
5320MHz	Pass	AV	10.64948G	39.27	54.00	-14.73	3	Vertical	167	1.50
5320MHz	Pass	PK	10.64936G	54.32	74.00	-19.68	3	Vertical	167	1.50
5320MHz	Pass	AV	10.63784G	39.26	54.00	-14.74	3	Horizontal	218	1.08
5320MHz	Pass	PK	10.64008G	53.53	74.00	-20.47	3	Horizontal	218	1.08
5500MHz	Pass	AV	5.4592G	46.48	54.00	-7.52	3	Vertical	357	1.49
5500MHz	Pass	AV	5.5028G	104.99	Inf	-Inf	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4586G	62.04	74.00	-11.96	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4604G	60.54	68.20	-7.66	3	Vertical	357	1.49
5500MHz	Pass	PK	5.4982G	117.23	Inf	-Inf	3	Vertical	357	1.49
5500MHz	Pass	AV	5.4594G	47.23	54.00	-6.77	3	Horizontal	360	1.74
5500MHz	Pass	AV	5.4932G	105.08	Inf	-Inf	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.4596G	62.28	74.00	-11.72	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.4604G	61.34	68.20	-6.86	3	Horizontal	360	1.74
5500MHz	Pass	PK	5.5G	116.88	Inf	-Inf	3	Horizontal	360	1.74
5500MHz	Pass	AV	11.00252G	38.79	54.00	-15.21	3	Vertical	155	1.63
5500MHz	Pass	PK	11.00828G	53.23	74.00	-20.77	3	Vertical	155	1.63
5500MHz	Pass	AV	11.00312G	38.83	54.00	-15.17	3	Horizontal	213	1.28
5500MHz	Pass	PK	11.00584G	53.42	74.00	-20.58	3	Horizontal	213	1.28
5580MHz	Pass	AV	5.4594G	43.65	54.00	-10.35	3	Vertical	355	1.49
5580MHz	Pass	AV	5.5836G	104.68	Inf	-Inf	3	Vertical	355	1.49
5580MHz	Pass	PK	5.4378G	57.26	74.00	-16.74	3	Vertical	355	1.49
5580MHz	Pass	PK	5.4672G	57.37	68.20	-10.83	3	Vertical	355	1.49
5580MHz	Pass	PK	5.5872G	116.06	Inf	-Inf	3	Vertical	355	1.49
5580MHz	Pass	PK	5.7264G	55.92	68.20	-12.28	3	Vertical	355	1.49
5580MHz	Pass	AV	5.4594G	44.09	54.00	-9.91	3	Horizontal	352	1.50
5580MHz	Pass	AV	5.5848G	105.17	Inf	-Inf	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.4318G	57.51	74.00	-16.49	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.463G	57.31	68.20	-10.89	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.58G	117.16	Inf	-Inf	3	Horizontal	352	1.50
5580MHz	Pass	PK	5.7252G	56.36	68.20	-11.84	3	Horizontal	352	1.50
5580MHz	Pass	AV	11.16304G	39.49	54.00	-14.51	3	Vertical	343	1.00
5580MHz	Pass	PK	11.15964G	54.38	74.00	-19.62	3	Vertical	343	1.00
5580MHz	Pass	AV	11.16336G	39.52	54.00	-14.48	3	Horizontal	117	1.12
5580MHz	Pass	PK	11.16244G	53.83	74.00	-20.17	3	Horizontal	117	1.12
5700MHz	Pass	AV	5.6928G	102.78	Inf	-Inf	3	Vertical	350	1.59
5700MHz	Pass	PK	5.6932G	114.88	Inf	-Inf	3	Vertical	350	1.59
5700MHz	Pass	PK	5.726G	65.17	68.20	-3.03	3	Vertical	350	1.59
5700MHz	Pass	AV	5.6972G	103.94	Inf	-Inf	3	Horizontal	357	2.64
5700MHz	Pass	PK	5.7044G	115.34	Inf	-Inf	3	Horizontal	357	2.64
5700MHz	Pass	PK	5.726G	67.92	68.20	-0.28	3	Horizontal	357	2.64
5700MHz	Pass	AV	11.39724G	39.11	54.00	-14.89	3	Vertical	355	1.50
5700MHz	Pass	PK	11.39548G	53.44	74.00	-20.56	3	Vertical	355	1.50
5700MHz	Pass	AV	11.39852G	39.11	54.00	-14.89	3	Horizontal	218	2.91
5700MHz	Pass	PK	11.403G	53.57	74.00	-20.43	3	Horizontal	218	2.91
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	43.43	54.00	-10.57	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	105.40	Inf	-Inf	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.432G	56.49	74.00	-17.51	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	56.96	68.20	-11.24	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	116.80	Inf	-Inf	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.95	68.20	-10.25	3	Vertical	352	1.68
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	43.13	54.00	-10.87	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	106.80	Inf	-Inf	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4404G	57.06	74.00	-16.94	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	56.15	68.20	-12.05	3	Horizontal	360	2.35



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	117.23	Inf	-Inf	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8748G	58.08	68.20	-10.12	3	Horizontal	360	2.35
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4456G	38.97	54.00	-15.03	3	Vertical	329	1.23
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44424G	53.48	74.00	-20.52	3	Vertical	329	1.23
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44656G	39.03	54.00	-14.97	3	Horizontal	28	1.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43688G	53.64	74.00	-20.36	3	Horizontal	28	1.19
5745MHz	Pass	AV	5.457G	44.36	54.00	-9.64	3	Vertical	355	1.50
5745MHz	Pass	AV	5.7486G	107.60	Inf	-Inf	3	Vertical	355	1.50
5745MHz	Pass	PK	5.5098G	58.83	68.20	-9.37	3	Vertical	355	1.50
5745MHz	Pass	PK	5.7426G	119.24	Inf	-Inf	3	Vertical	355	1.50
5745MHz	Pass	PK	6.0366G	57.05	68.20	-11.15	3	Vertical	355	1.50
5745MHz	Pass	AV	5.4594G	43.37	54.00	-10.63	3	Horizontal	360	2.10
5745MHz	Pass	AV	5.7474G	107.70	Inf	-Inf	3	Horizontal	360	2.10
5745MHz	Pass	PK	5.6478G	58.75	68.20	-9.45	3	Horizontal	360	2.10
5745MHz	Pass	PK	5.7474G	118.67	Inf	-Inf	3	Horizontal	360	2.10
5745MHz	Pass	PK	6.015G	58.06	68.20	-10.14	3	Horizontal	360	2.10
5745MHz	Pass	AV	11.49256G	38.92	54.00	-15.08	3	Vertical	70	2.93
5745MHz	Pass	PK	11.48688G	53.54	74.00	-20.46	3	Vertical	70	2.93
5745MHz	Pass	AV	11.49224G	38.89	54.00	-15.11	3	Horizontal	128	1.50
5745MHz	Pass	PK	11.4942G	53.07	74.00	-20.93	3	Horizontal	128	1.50
5785MHz	Pass	AV	5.7885G	106.83	Inf	-Inf	3	Vertical	357	1.52
5785MHz	Pass	PK	5.53687G	58.70	68.20	-9.50	3	Vertical	357	1.52
5785MHz	Pass	PK	5.78008G	118.07	Inf	-Inf	3	Vertical	357	1.52
5785MHz	Pass	PK	5.97368G	57.07	68.20	-11.13	3	Vertical	357	1.52
5785MHz	Pass	AV	5.7825G	107.59	Inf	-Inf	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.54171G	58.69	68.20	-9.51	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.7825G	118.10	Inf	-Inf	3	Horizontal	360	2.24
5785MHz	Pass	PK	5.9277G	57.52	68.20	-10.68	3	Horizontal	360	2.24
5785MHz	Pass	AV	11.57104G	38.93	54.00	-15.07	3	Vertical	34	1.16
5785MHz	Pass	PK	11.56988G	53.05	74.00	-20.95	3	Vertical	34	1.16
5785MHz	Pass	AV	11.5722G	39.02	54.00	-14.98	3	Horizontal	173	1.06
5785MHz	Pass	PK	11.57948G	54.32	74.00	-19.68	3	Horizontal	173	1.06
5825MHz	Pass	AV	5.8286G	107.06	Inf	-Inf	3	Vertical	355	1.76
5825MHz	Pass	PK	5.5898G	57.97	68.20	-10.23	3	Vertical	355	1.76
5825MHz	Pass	PK	5.8286G	118.52	Inf	-Inf	3	Vertical	355	1.76
5825MHz	Pass	PK	6.0806G	57.62	68.20	-10.58	3	Vertical	355	1.76
5825MHz	Pass	AV	5.819G	107.75	Inf	-Inf	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.5946G	57.95	68.20	-10.25	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.8178G	118.13	Inf	-Inf	3	Horizontal	360	2.11
5825MHz	Pass	PK	5.9594G	57.51	68.20	-10.69	3	Horizontal	360	2.11
5825MHz	Pass	AV	11.65044G	38.79	54.00	-15.21	3	Vertical	190	1.58
5825MHz	Pass	PK	11.64796G	53.06	74.00	-20.94	3	Vertical	190	1.58
5825MHz	Pass	AV	11.64848G	38.75	54.00	-15.25	3	Horizontal	44	1.91
5825MHz	Pass	PK	11.6432G	53.37	74.00	-20.63	3	Horizontal	44	1.91
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.83	54.00	-7.17	3	Vertical	350	1.56
5180MHz	Pass	AV	5.173G	104.00	Inf	-Inf	3	Vertical	350	1.56
5180MHz	Pass	PK	5.1396G	63.01	74.00	-10.99	3	Vertical	350	1.56
5180MHz	Pass	PK	5.1784G	117.19	Inf	-Inf	3	Vertical	350	1.56
5180MHz	Pass	AV	5.15G	47.32	54.00	-6.68	3	Horizontal	344	1.50
5180MHz	Pass	AV	5.1836G	105.55	Inf	-Inf	3	Horizontal	344	1.50
5180MHz	Pass	PK	5.1384G	63.59	74.00	-10.41	3	Horizontal	344	1.50
5180MHz	Pass	PK	5.1756G	119.29	Inf	-Inf	3	Horizontal	344	1.50
5180MHz	Pass	PK	10.3668G	52.67	68.20	-15.53	3	Vertical	353	1.50
5180MHz	Pass	PK	10.35688G	53.07	68.20	-15.13	3	Horizontal	196	2.86
5200MHz	Pass	AV	5.15G	44.98	54.00	-9.02	3	Vertical	355	1.53
5200MHz	Pass	AV	5.2084G	103.29	Inf	-Inf	3	Vertical	355	1.53
5200MHz	Pass	PK	5.15G	58.60	74.00	-15.40	3	Vertical	355	1.53
5200MHz	Pass	PK	5.206G	116.86	Inf	-Inf	3	Vertical	355	1.53
5200MHz	Pass	AV	5.15G	45.50	54.00	-8.50	3	Horizontal	344	1.77
5200MHz	Pass	AV	5.196G	105.09	Inf	-Inf	3	Horizontal	344	1.77
5200MHz	Pass	PK	5.148G	59.32	74.00	-14.68	3	Horizontal	344	1.77



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5200MHz	Pass	PK	5.1936G	118.24	Inf	-Inf	3	Horizontal	344	1.77
5200MHz	Pass	PK	10.40172G	53.15	68.20	-15.05	3	Vertical	89	1.50
5200MHz	Pass	PK	10.40324G	52.84	68.20	-15.36	3	Horizontal	30	2.44
5240MHz	Pass	AV	5.141G	43.15	54.00	-10.85	3	Vertical	355	1.62
5240MHz	Pass	AV	5.2334G	104.34	Inf	-Inf	3	Vertical	355	1.62
5240MHz	Pass	AV	5.35G	43.80	54.00	-10.20	3	Vertical	355	1.62
5240MHz	Pass	PK	5.1386G	56.40	74.00	-17.60	3	Vertical	355	1.62
5240MHz	Pass	PK	5.2316G	117.25	Inf	-Inf	3	Vertical	355	1.62
5240MHz	Pass	PK	5.3744G	57.15	74.00	-16.85	3	Vertical	355	1.62
5240MHz	Pass	AV	5.1494G	43.90	54.00	-10.10	3	Horizontal	348	1.68
5240MHz	Pass	AV	5.2466G	104.46	Inf	-Inf	3	Horizontal	348	1.68
5240MHz	Pass	AV	5.3564G	43.82	54.00	-10.18	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.15G	57.11	74.00	-16.89	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.2412G	117.59	Inf	-Inf	3	Horizontal	348	1.68
5240MHz	Pass	PK	5.3702G	57.25	74.00	-16.75	3	Horizontal	348	1.68
5240MHz	Pass	PK	10.48792G	52.87	68.20	-15.33	3	Vertical	304	1.50
5240MHz	Pass	PK	10.482G	53.08	68.20	-15.12	3	Horizontal	116	1.50
5260MHz	Pass	AV	5.149G	43.06	54.00	-10.94	3	Vertical	355	1.51
5260MHz	Pass	AV	5.2534G	103.76	Inf	-Inf	3	Vertical	355	1.51
5260MHz	Pass	AV	5.3506G	44.19	54.00	-9.81	3	Vertical	355	1.51
5260MHz	Pass	PK	5.149G	57.27	74.00	-16.73	3	Vertical	355	1.51
5260MHz	Pass	PK	5.2636G	116.85	Inf	-Inf	3	Vertical	355	1.51
5260MHz	Pass	PK	5.3626G	59.22	74.00	-14.78	3	Vertical	355	1.51
5260MHz	Pass	AV	5.15G	43.41	54.00	-10.59	3	Horizontal	351	2.35
5260MHz	Pass	AV	5.254G	104.42	Inf	-Inf	3	Horizontal	351	2.35
5260MHz	Pass	AV	5.3632G	43.75	54.00	-10.25	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.146G	56.41	74.00	-17.59	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.2516G	117.93	Inf	-Inf	3	Horizontal	351	2.35
5260MHz	Pass	PK	5.3554G	58.00	74.00	-16.00	3	Horizontal	351	2.35
5260MHz	Pass	PK	10.5134G	53.14	68.20	-15.06	3	Vertical	37	1.16
5260MHz	Pass	PK	10.52044G	53.53	68.20	-14.67	3	Horizontal	51	1.29
5300MHz	Pass	AV	5.3012G	104.81	Inf	-Inf	3	Vertical	354	1.61
5300MHz	Pass	AV	5.35G	45.89	54.00	-8.11	3	Vertical	354	1.61
5300MHz	Pass	PK	5.2964G	118.05	Inf	-Inf	3	Vertical	354	1.61
5300MHz	Pass	PK	5.3556G	60.73	74.00	-13.27	3	Vertical	354	1.61
5300MHz	Pass	AV	5.3064G	104.04	Inf	-Inf	3	Horizontal	352	2.05
5300MHz	Pass	AV	5.35G	44.99	54.00	-9.01	3	Horizontal	352	2.05
5300MHz	Pass	PK	5.2912G	117.62	Inf	-Inf	3	Horizontal	352	2.05
5300MHz	Pass	PK	5.3556G	58.93	74.00	-15.07	3	Horizontal	352	2.05
5300MHz	Pass	AV	10.60772G	39.27	54.00	-14.73	3	Vertical	104	1.50
5300MHz	Pass	PK	10.59048G	53.22	68.20	-14.98	3	Vertical	104	1.50
5300MHz	Pass	AV	10.60668G	39.24	54.00	-14.76	3	Horizontal	150	1.50
5300MHz	Pass	PK	10.6086G	54.09	74.00	-19.91	3	Horizontal	150	1.50
5320MHz	Pass	AV	5.321G	104.48	Inf	-Inf	3	Vertical	353	1.50
5320MHz	Pass	AV	5.3608G	48.10	54.00	-5.90	3	Vertical	353	1.50
5320MHz	Pass	PK	5.3186G	118.00	Inf	-Inf	3	Vertical	353	1.50
5320MHz	Pass	PK	5.3614G	63.47	74.00	-10.53	3	Vertical	353	1.50
5320MHz	Pass	AV	5.3142G	104.89	Inf	-Inf	3	Horizontal	353	2.09
5320MHz	Pass	AV	5.36G	48.06	54.00	-5.94	3	Horizontal	353	2.09
5320MHz	Pass	PK	5.314G	118.48	Inf	-Inf	3	Horizontal	353	2.09
5320MHz	Pass	PK	5.3616G	63.82	74.00	-10.18	3	Horizontal	353	2.09
5320MHz	Pass	AV	10.6386G	39.23	54.00	-14.77	3	Vertical	342	1.50
5320MHz	Pass	PK	10.64632G	53.91	74.00	-20.09	3	Vertical	342	1.50
5320MHz	Pass	AV	10.63772G	39.31	54.00	-14.69	3	Horizontal	7	2.19
5320MHz	Pass	PK	10.63912G	53.42	74.00	-20.58	3	Horizontal	7	2.19
5500MHz	Pass	AV	5.4588G	48.36	54.00	-5.64	3	Vertical	357	1.50
5500MHz	Pass	AV	5.4966G	105.38	Inf	-Inf	3	Vertical	357	1.50
5500MHz	Pass	PK	5.459G	65.25	74.00	-8.75	3	Vertical	357	1.50
5500MHz	Pass	PK	5.4602G	62.40	68.20	-5.80	3	Vertical	357	1.50
5500MHz	Pass	PK	5.4916G	119.04	Inf	-Inf	3	Vertical	357	1.50
5500MHz	Pass	AV	5.4594G	49.20	54.00	-4.80	3	Horizontal	354	1.91
5500MHz	Pass	AV	5.497G	105.73	Inf	-Inf	3	Horizontal	354	1.91



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	5.4596G	65.18	74.00	-8.82	3	Horizontal	354	1.91
5500MHz	Pass	PK	5.47G	63.89	68.20	-4.31	3	Horizontal	354	1.91
5500MHz	Pass	PK	5.4992G	119.58	Inf	-Inf	3	Horizontal	354	1.91
5500MHz	Pass	AV	11.00128G	38.79	54.00	-15.21	3	Vertical	112	1.50
5500MHz	Pass	PK	11.00632G	53.56	74.00	-20.44	3	Vertical	112	1.50
5500MHz	Pass	AV	10.99996G	38.80	54.00	-15.20	3	Horizontal	149	1.50
5500MHz	Pass	PK	11.0008G	53.10	74.00	-20.90	3	Horizontal	149	1.50
5580MHz	Pass	AV	5.4588G	43.86	54.00	-10.14	3	Vertical	354	1.50
5580MHz	Pass	AV	5.5884G	104.42	Inf	-Inf	3	Vertical	354	1.50
5580MHz	Pass	PK	5.4504G	57.00	74.00	-17.00	3	Vertical	354	1.50
5580MHz	Pass	PK	5.4678G	57.40	68.20	-10.80	3	Vertical	354	1.50
5580MHz	Pass	PK	5.589G	117.52	Inf	-Inf	3	Vertical	354	1.50
5580MHz	Pass	PK	5.7264G	56.33	68.20	-11.87	3	Vertical	354	1.50
5580MHz	Pass	AV	5.4468G	43.94	54.00	-10.06	3	Horizontal	352	1.74
5580MHz	Pass	AV	5.5854G	104.50	Inf	-Inf	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.445G	57.62	74.00	-16.38	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.4648G	57.64	68.20	-10.56	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.589G	117.92	Inf	-Inf	3	Horizontal	352	1.74
5580MHz	Pass	PK	5.7288G	56.62	68.20	-11.58	3	Horizontal	352	1.74
5580MHz	Pass	AV	11.16112G	39.36	54.00	-14.64	3	Vertical	12	2.07
5580MHz	Pass	PK	11.15852G	53.92	74.00	-20.08	3	Vertical	12	2.07
5580MHz	Pass	AV	11.16268G	39.47	54.00	-14.53	3	Horizontal	254	1.21
5580MHz	Pass	PK	11.1568G	54.24	74.00	-19.76	3	Horizontal	254	1.21
5700MHz	Pass	AV	5.6916G	101.80	Inf	-Inf	3	Vertical	353	1.60
5700MHz	Pass	PK	5.6924G	115.65	Inf	-Inf	3	Vertical	353	1.60
5700MHz	Pass	PK	5.726G	66.27	68.20	-1.93	3	Vertical	353	1.60
5700MHz	Pass	AV	5.7036G	102.12	Inf	-Inf	3	Horizontal	357	1.78
5700MHz	Pass	PK	5.6912G	115.88	Inf	-Inf	3	Horizontal	357	1.78
5700MHz	Pass	PK	5.7256G	65.86	68.20	-2.34	3	Horizontal	357	1.78
5700MHz	Pass	AV	11.3974G	39.11	54.00	-14.89	3	Vertical	241	1.50
5700MHz	Pass	PK	11.3958G	53.44	74.00	-20.56	3	Vertical	241	1.50
5700MHz	Pass	AV	11.396G	39.11	54.00	-14.89	3	Horizontal	67	2.42
5700MHz	Pass	PK	11.40484G	53.22	74.00	-20.78	3	Horizontal	67	2.42
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	43.32	54.00	-10.68	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	105.00	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	57.16	74.00	-16.84	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.91	68.20	-11.29	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	119.05	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.62	68.20	-10.58	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	43.05	54.00	-10.95	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	106.19	Inf	-Inf	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	56.45	74.00	-17.55	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.05	68.20	-12.15	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	119.09	Inf	-Inf	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	57.85	68.20	-10.35	3	Horizontal	360	2.32
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43032G	38.94	54.00	-15.06	3	Vertical	121	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44536G	53.16	74.00	-20.84	3	Vertical	121	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44584G	38.93	54.00	-15.07	3	Horizontal	216	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43344G	53.00	74.00	-21.00	3	Horizontal	216	1.50
5745MHz	Pass	AV	5.4594G	44.22	54.00	-9.78	3	Vertical	356	1.50
5745MHz	Pass	AV	5.7426G	107.16	Inf	-Inf	3	Vertical	356	1.50
5745MHz	Pass	PK	5.4966G	59.17	68.20	-9.03	3	Vertical	356	1.50
5745MHz	Pass	PK	5.7498G	120.56	Inf	-Inf	3	Vertical	356	1.50
5745MHz	Pass	PK	5.925G	56.71	68.20	-11.49	3	Vertical	356	1.50
5745MHz	Pass	AV	5.457G	43.75	54.00	-10.25	3	Horizontal	360	2.02
5745MHz	Pass	AV	5.7486G	107.40	Inf	-Inf	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.5734G	58.30	68.20	-9.90	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.7486G	121.05	Inf	-Inf	3	Horizontal	360	2.02
5745MHz	Pass	PK	5.937G	56.94	68.20	-11.26	3	Horizontal	360	2.02
5745MHz	Pass	AV	11.49324G	38.93	54.00	-15.07	3	Vertical	360	1.50
5745MHz	Pass	PK	11.4978G	53.38	74.00	-20.62	3	Vertical	360	1.50
5745MHz	Pass	AV	11.49536G	38.88	54.00	-15.12	3	Horizontal	271	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	11.48232G	53.43	74.00	-20.57	3	Horizontal	271	1.50
5785MHz	Pass	AV	5.79218G	106.48	Inf	-Inf	3	Vertical	355	1.50
5785MHz	Pass	PK	5.53445G	58.31	68.20	-9.89	3	Vertical	355	1.50
5785MHz	Pass	PK	5.77645G	119.84	Inf	-Inf	3	Vertical	355	1.50
5785MHz	Pass	PK	5.96037G	57.69	68.20	-10.51	3	Vertical	355	1.50
5785MHz	Pass	AV	5.78613G	107.23	Inf	-Inf	3	Horizontal	357	2.25
5785MHz	Pass	PK	5.63851G	58.08	68.20	-10.12	3	Horizontal	357	2.25
5785MHz	Pass	PK	5.79339G	119.94	Inf	-Inf	3	Horizontal	357	2.25
5785MHz	Pass	PK	6.085G	56.90	68.20	-11.30	3	Horizontal	357	2.25
5785MHz	Pass	AV	11.57176G	38.89	54.00	-15.11	3	Vertical	40	1.13
5785MHz	Pass	PK	11.56408G	53.17	74.00	-20.83	3	Vertical	40	1.13
5785MHz	Pass	AV	11.57048G	38.93	54.00	-15.07	3	Horizontal	229	1.29
5785MHz	Pass	PK	11.57316G	53.17	74.00	-20.83	3	Horizontal	229	1.29
5825MHz	Pass	AV	5.8262G	106.65	Inf	-Inf	3	Vertical	355	1.81
5825MHz	Pass	PK	5.5946G	57.51	68.20	-10.69	3	Vertical	355	1.81
5825MHz	Pass	PK	5.8298G	119.83	Inf	-Inf	3	Vertical	355	1.81
5825MHz	Pass	PK	6.0758G	57.96	68.20	-10.24	3	Vertical	355	1.81
5825MHz	Pass	AV	5.8214G	107.48	Inf	-Inf	3	Horizontal	360	2.14
5825MHz	Pass	PK	5.5454G	57.81	68.20	-10.39	3	Horizontal	360	2.14
5825MHz	Pass	PK	5.8202G	120.71	Inf	-Inf	3	Horizontal	360	2.14
5825MHz	Pass	PK	6.0458G	57.19	68.20	-11.01	3	Horizontal	360	2.14
5825MHz	Pass	AV	11.64916G	38.83	54.00	-15.17	3	Vertical	92	1.50
5825MHz	Pass	PK	11.6464G	53.54	74.00	-20.46	3	Vertical	92	1.50
5825MHz	Pass	AV	11.6504G	38.85	54.00	-15.15	3	Horizontal	287	1.50
5825MHz	Pass	PK	11.64296G	53.24	74.00	-20.76	3	Horizontal	287	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	356	1.50
5190MHz	Pass	AV	5.1836G	99.98	Inf	-Inf	3	Vertical	356	1.50
5190MHz	Pass	PK	5.15G	68.80	74.00	-5.20	3	Vertical	356	1.50
5190MHz	Pass	PK	5.1808G	114.22	Inf	-Inf	3	Vertical	356	1.50
5190MHz	Pass	AV	5.1492G	50.68	54.00	-3.32	3	Horizontal	345	1.49
5190MHz	Pass	AV	5.1836G	102.01	Inf	-Inf	3	Horizontal	345	1.49
5190MHz	Pass	PK	5.1416G	66.81	74.00	-7.19	3	Horizontal	345	1.49
5190MHz	Pass	PK	5.1812G	115.36	Inf	-Inf	3	Horizontal	345	1.49
5190MHz	Pass	PK	10.39296G	53.02	68.20	-15.18	3	Vertical	235	1.50
5190MHz	Pass	PK	10.39936G	53.40	68.20	-14.80	3	Horizontal	360	1.50
5230MHz	Pass	AV	5.1488G	45.09	54.00	-8.91	3	Vertical	354	1.50
5230MHz	Pass	AV	5.226G	101.15	Inf	-Inf	3	Vertical	354	1.50
5230MHz	Pass	PK	5.1432G	58.60	74.00	-15.40	3	Vertical	354	1.50
5230MHz	Pass	PK	5.2332G	115.01	Inf	-Inf	3	Vertical	354	1.50
5230MHz	Pass	AV	5.15G	46.84	54.00	-7.16	3	Horizontal	345	1.74
5230MHz	Pass	AV	5.2136G	102.16	Inf	-Inf	3	Horizontal	345	1.74
5230MHz	Pass	PK	5.1464G	61.75	74.00	-12.25	3	Horizontal	345	1.74
5230MHz	Pass	PK	5.244G	115.71	Inf	-Inf	3	Horizontal	345	1.74
5230MHz	Pass	PK	10.44504G	53.25	68.20	-14.95	3	Vertical	41	1.50
5230MHz	Pass	PK	10.45992G	52.77	68.20	-15.43	3	Horizontal	111	1.87
5270MHz	Pass	AV	5.286G	101.30	Inf	-Inf	3	Vertical	353	1.50
5270MHz	Pass	AV	5.3508G	46.65	54.00	-7.35	3	Vertical	353	1.50
5270MHz	Pass	PK	5.2788G	115.09	Inf	-Inf	3	Vertical	353	1.50
5270MHz	Pass	PK	5.3536G	60.85	74.00	-13.15	3	Vertical	353	1.50
5270MHz	Pass	AV	5.264G	101.31	Inf	-Inf	3	Horizontal	349	2.22
5270MHz	Pass	AV	5.35G	45.67	54.00	-8.33	3	Horizontal	349	2.22
5270MHz	Pass	PK	5.2596G	115.43	Inf	-Inf	3	Horizontal	349	2.22
5270MHz	Pass	PK	5.3544G	59.76	74.00	-14.24	3	Horizontal	349	2.22
5270MHz	Pass	PK	10.52952G	53.46	68.20	-14.74	3	Vertical	239	1.50
5270MHz	Pass	PK	10.52712G	53.89	68.20	-14.31	3	Horizontal	235	1.68
5310MHz	Pass	AV	5.3036G	101.61	Inf	-Inf	3	Vertical	355	1.60
5310MHz	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	355	1.60
5310MHz	Pass	PK	5.3084G	115.59	Inf	-Inf	3	Vertical	355	1.60
5310MHz	Pass	PK	5.3504G	65.60	74.00	-8.40	3	Vertical	355	1.60
5310MHz	Pass	AV	5.3164G	101.68	Inf	-Inf	3	Horizontal	350	2.30
5310MHz	Pass	AV	5.35G	49.78	54.00	-4.22	3	Horizontal	350	2.30



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	PK	5.3024G	115.02	Inf	-Inf	3	Horizontal	350	2.30
5310MHz	Pass	PK	5.3568G	65.13	74.00	-8.87	3	Horizontal	350	2.30
5310MHz	Pass	AV	10.60736G	39.28	54.00	-14.72	3	Vertical	180	2.53
5310MHz	Pass	PK	10.62616G	53.51	74.00	-20.49	3	Vertical	180	2.53
5310MHz	Pass	AV	10.63968G	39.27	54.00	-14.73	3	Horizontal	343	2.36
5310MHz	Pass	PK	10.63496G	54.22	74.00	-19.78	3	Horizontal	343	2.36
5510MHz	Pass	AV	5.46G	46.21	54.00	-7.79	3	Vertical	356	1.53
5510MHz	Pass	AV	5.4964G	100.64	Inf	-Inf	3	Vertical	356	1.53
5510MHz	Pass	PK	5.46G	63.36	74.00	-10.64	3	Vertical	356	1.53
5510MHz	Pass	PK	5.464G	66.10	68.20	-2.10	3	Vertical	356	1.53
5510MHz	Pass	PK	5.494G	113.58	Inf	-Inf	3	Vertical	356	1.53
5510MHz	Pass	AV	5.46G	47.72	54.00	-6.28	3	Horizontal	0	1.79
5510MHz	Pass	AV	5.4964G	100.54	Inf	-Inf	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.4596G	63.81	74.00	-10.19	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.4696G	67.40	68.20	-0.80	3	Horizontal	0	1.79
5510MHz	Pass	PK	5.504G	114.40	Inf	-Inf	3	Horizontal	0	1.79
5510MHz	Pass	AV	11.03152G	38.87	54.00	-15.13	3	Vertical	248	1.78
5510MHz	Pass	PK	11.0104G	53.15	74.00	-20.85	3	Vertical	248	1.78
5510MHz	Pass	AV	11.036G	39.01	54.00	-14.99	3	Horizontal	272	1.29
5510MHz	Pass	PK	11.03248G	53.30	74.00	-20.70	3	Horizontal	272	1.29
5550MHz	Pass	AV	5.46G	46.93	54.00	-7.07	3	Vertical	355	1.51
5550MHz	Pass	AV	5.5416G	103.96	Inf	-Inf	3	Vertical	355	1.51
5550MHz	Pass	PK	5.46G	60.72	74.00	-13.28	3	Vertical	355	1.51
5550MHz	Pass	PK	5.468G	61.77	68.20	-6.43	3	Vertical	355	1.51
5550MHz	Pass	PK	5.5396G	117.93	Inf	-Inf	3	Vertical	355	1.51
5550MHz	Pass	AV	5.4596G	46.79	54.00	-7.21	3	Horizontal	360	2.01
5550MHz	Pass	AV	5.5368G	103.90	Inf	-Inf	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.456G	60.34	74.00	-13.66	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.4684G	63.08	68.20	-5.12	3	Horizontal	360	2.01
5550MHz	Pass	PK	5.5448G	117.66	Inf	-Inf	3	Horizontal	360	2.01
5550MHz	Pass	AV	11.11184G	39.34	54.00	-14.66	3	Vertical	195	1.50
5550MHz	Pass	PK	11.11088G	53.28	74.00	-20.72	3	Vertical	195	1.50
5550MHz	Pass	AV	11.11048G	39.28	54.00	-14.72	3	Horizontal	134	1.50
5550MHz	Pass	PK	11.10272G	53.62	74.00	-20.38	3	Horizontal	134	1.50
5670MHz	Pass	AV	5.6736G	102.58	Inf	-Inf	3	Vertical	350	1.50
5670MHz	Pass	PK	5.6682G	116.10	Inf	-Inf	3	Vertical	350	1.50
5670MHz	Pass	PK	5.7252G	64.99	68.20	-3.21	3	Vertical	350	1.50
5670MHz	Pass	AV	5.664G	101.35	Inf	-Inf	3	Horizontal	360	2.28
5670MHz	Pass	PK	5.6646G	115.41	Inf	-Inf	3	Horizontal	360	2.28
5670MHz	Pass	PK	5.7252G	67.93	68.20	-0.27	3	Horizontal	360	2.28
5670MHz	Pass	AV	11.32088G	39.50	54.00	-14.50	3	Vertical	297	1.22
5670MHz	Pass	PK	11.32024G	54.19	74.00	-19.81	3	Vertical	297	1.22
5670MHz	Pass	AV	11.35232G	39.52	54.00	-14.48	3	Horizontal	29	1.04
5670MHz	Pass	PK	11.32024G	54.14	74.00	-19.86	3	Horizontal	29	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	43.78	54.00	-10.22	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6932G	102.89	Inf	-Inf	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4424G	56.76	74.00	-17.24	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	56.67	68.20	-11.53	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6944G	116.26	Inf	-Inf	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.968G	57.35	68.20	-10.85	3	Vertical	352	1.57
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	43.83	54.00	-10.17	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	104.09	Inf	-Inf	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4556G	57.48	74.00	-16.52	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	57.22	68.20	-10.98	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.704G	118.54	Inf	-Inf	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8624G	58.07	68.20	-10.13	3	Horizontal	357	1.97
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41216G	39.07	54.00	-14.93	3	Vertical	94	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40008G	53.67	74.00	-20.33	3	Vertical	94	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41096G	39.05	54.00	-14.95	3	Horizontal	1	1.50
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43488G	53.09	74.00	-20.91	3	Horizontal	1	1.50
5755MHz	Pass	AV	5.4574G	44.28	54.00	-9.72	3	Vertical	356	1.54
5755MHz	Pass	AV	5.7514G	103.77	Inf	-Inf	3	Vertical	356	1.54



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	PK	5.6494G	60.22	68.20	-7.98	3	Vertical	356	1.54
5755MHz	Pass	PK	5.7562G	117.30	Inf	-Inf	3	Vertical	356	1.54
5755MHz	Pass	PK	6.0418G	57.05	68.20	-11.15	3	Vertical	356	1.54
5755MHz	Pass	AV	5.4586G	43.57	54.00	-10.43	3	Horizontal	360	2.10
5755MHz	Pass	AV	5.7514G	104.41	Inf	-Inf	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.6494G	59.70	68.20	-8.50	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.7658G	117.42	Inf	-Inf	3	Horizontal	360	2.10
5755MHz	Pass	PK	5.947G	57.04	68.20	-11.16	3	Horizontal	360	2.10
5755MHz	Pass	AV	11.494G	38.91	54.00	-15.09	3	Vertical	54	1.50
5755MHz	Pass	PK	11.49568G	53.00	74.00	-21.00	3	Vertical	54	1.50
5755MHz	Pass	AV	11.52568G	38.97	54.00	-15.03	3	Horizontal	213	2.45
5755MHz	Pass	PK	11.5168G	53.50	74.00	-20.50	3	Horizontal	213	2.45
5795MHz	Pass	AV	5.7998G	102.89	Inf	-Inf	3	Vertical	353	1.53
5795MHz	Pass	PK	5.573G	57.80	68.20	-10.40	3	Vertical	353	1.53
5795MHz	Pass	PK	5.7986G	116.69	Inf	-Inf	3	Vertical	353	1.53
5795MHz	Pass	PK	6.083G	57.86	68.20	-10.34	3	Vertical	353	1.53
5795MHz	Pass	AV	5.813G	103.31	Inf	-Inf	3	Horizontal	352	2.10
5795MHz	Pass	PK	5.6174G	58.83	68.20	-9.37	3	Horizontal	352	2.10
5795MHz	Pass	PK	5.7962G	117.32	Inf	-Inf	3	Horizontal	352	2.10
5795MHz	Pass	PK	6.0422G	57.44	68.20	-10.76	3	Horizontal	352	2.10
5795MHz	Pass	AV	11.57016G	38.93	54.00	-15.07	3	Vertical	123	1.22
5795MHz	Pass	PK	11.60536G	53.03	74.00	-20.97	3	Vertical	123	1.22
5795MHz	Pass	AV	11.57168G	38.77	54.00	-15.23	3	Horizontal	304	1.50
5795MHz	Pass	PK	11.60392G	53.35	74.00	-20.65	3	Horizontal	304	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.36	54.00	-0.64	3	Vertical	353	1.53
5210MHz	Pass	AV	5.223G	97.95	Inf	-Inf	3	Vertical	353	1.53
5210MHz	Pass	AV	5.351G	44.80	54.00	-9.20	3	Vertical	353	1.53
5210MHz	Pass	PK	5.15G	66.92	74.00	-7.08	3	Vertical	353	1.53
5210MHz	Pass	PK	5.236G	111.10	Inf	-Inf	3	Vertical	353	1.53
5210MHz	Pass	PK	5.359G	58.52	74.00	-15.48	3	Vertical	353	1.53
5210MHz	Pass	AV	5.15G	52.42	54.00	-1.58	3	Horizontal	343	1.77
5210MHz	Pass	AV	5.199G	98.86	Inf	-Inf	3	Horizontal	343	1.77
5210MHz	Pass	AV	5.36G	43.78	54.00	-10.22	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.149G	64.17	74.00	-9.83	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.193G	113.04	Inf	-Inf	3	Horizontal	343	1.77
5210MHz	Pass	PK	5.365G	57.33	74.00	-16.67	3	Horizontal	343	1.77
5210MHz	Pass	PK	10.41728G	52.47	68.20	-15.73	3	Vertical	197	1.50
5210MHz	Pass	PK	10.4416G	52.79	68.20	-15.41	3	Horizontal	131	2.12
5290MHz	Pass	AV	5.15G	45.21	54.00	-8.79	3	Vertical	352	1.50
5290MHz	Pass	AV	5.303G	98.93	Inf	-Inf	3	Vertical	352	1.50
5290MHz	Pass	AV	5.35G	51.11	54.00	-2.89	3	Vertical	352	1.50
5290MHz	Pass	PK	5.126G	58.11	74.00	-15.89	3	Vertical	352	1.50
5290MHz	Pass	PK	5.323G	112.82	Inf	-Inf	3	Vertical	352	1.50
5290MHz	Pass	PK	5.356G	62.39	74.00	-11.61	3	Vertical	352	1.50
5290MHz	Pass	PK	5.477G	59.71	68.20	-8.49	3	Vertical	352	1.50
5290MHz	Pass	AV	5.15G	45.81	54.00	-8.19	3	Horizontal	345	2.20
5290MHz	Pass	AV	5.304G	98.97	Inf	-Inf	3	Horizontal	345	2.20
5290MHz	Pass	AV	5.35G	51.12	54.00	-2.88	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.149G	58.69	74.00	-15.31	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.273G	112.21	Inf	-Inf	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.354G	63.21	74.00	-10.79	3	Horizontal	345	2.20
5290MHz	Pass	PK	5.466G	57.72	68.20	-10.48	3	Horizontal	345	2.20
5290MHz	Pass	AV	10.60928G	39.22	54.00	-14.78	3	Vertical	167	1.61
5290MHz	Pass	PK	10.61808G	53.85	74.00	-20.15	3	Vertical	167	1.61
5290MHz	Pass	AV	10.61872G	39.23	54.00	-14.77	3	Horizontal	248	2.36
5290MHz	Pass	PK	10.6032G	53.41	74.00	-20.59	3	Horizontal	248	2.36
5530MHz	Pass	AV	5.35G	43.68	54.00	-10.32	3	Vertical	357	1.61
5530MHz	Pass	AV	5.459G	51.08	54.00	-2.92	3	Vertical	357	1.61
5530MHz	Pass	AV	5.539G	98.45	Inf	-Inf	3	Vertical	357	1.61
5530MHz	Pass	PK	5.31G	56.82	68.20	-11.38	3	Vertical	357	1.61
5530MHz	Pass	PK	5.46G	63.88	74.00	-10.12	3	Vertical	357	1.61



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.468G	65.54	68.20	-2.66	3	Vertical	357	1.61
5530MHz	Pass	PK	5.539G	111.85	Inf	-Inf	3	Vertical	357	1.61
5530MHz	Pass	PK	5.771G	56.89	68.20	-11.31	3	Vertical	357	1.61
5530MHz	Pass	AV	5.35G	44.15	54.00	-9.85	3	Horizontal	355	2.08
5530MHz	Pass	AV	5.459G	52.47	54.00	-1.53	3	Horizontal	355	2.08
5530MHz	Pass	AV	5.54G	98.53	Inf	-Inf	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.329G	57.46	68.20	-10.74	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.459G	65.83	74.00	-8.17	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.47G	68.09	68.20	-0.11	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.534G	113.59	Inf	-Inf	3	Horizontal	355	2.08
5530MHz	Pass	PK	5.725G	58.43	68.20	-9.77	3	Horizontal	355	2.08
5530MHz	Pass	AV	11.1G	39.29	54.00	-14.71	3	Vertical	197	1.22
5530MHz	Pass	PK	11.05952G	53.35	74.00	-20.65	3	Vertical	197	1.22
5530MHz	Pass	AV	11.09888G	39.27	54.00	-14.73	3	Horizontal	249	1.00
5530MHz	Pass	PK	11.0256G	53.66	74.00	-20.34	3	Horizontal	249	1.00
5610MHz	Pass	AV	5.46G	47.75	54.00	-6.25	3	Vertical	355	1.51
5610MHz	Pass	AV	5.597G	100.73	Inf	-Inf	3	Vertical	355	1.51
5610MHz	Pass	PK	5.451G	60.68	74.00	-13.32	3	Vertical	355	1.51
5610MHz	Pass	PK	5.47G	61.73	68.20	-6.47	3	Vertical	355	1.51
5610MHz	Pass	PK	5.606G	114.15	Inf	-Inf	3	Vertical	355	1.51
5610MHz	Pass	PK	5.725G	61.80	68.20	-6.40	3	Vertical	355	1.51
5610MHz	Pass	AV	5.46G	47.94	54.00	-6.06	3	Horizontal	357	1.46
5610MHz	Pass	AV	5.596G	100.36	Inf	-Inf	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.447G	61.21	74.00	-12.79	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.466G	61.51	68.20	-6.69	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.603G	113.93	Inf	-Inf	3	Horizontal	357	1.46
5610MHz	Pass	PK	5.725G	63.12	68.20	-5.08	3	Horizontal	357	1.46
5610MHz	Pass	AV	11.23952G	39.41	54.00	-14.59	3	Vertical	303	1.50
5610MHz	Pass	PK	11.20784G	53.86	74.00	-20.14	3	Vertical	303	1.50
5610MHz	Pass	AV	11.196G	39.53	54.00	-14.47	3	Horizontal	124	1.18
5610MHz	Pass	PK	11.20848G	53.78	74.00	-20.22	3	Horizontal	124	1.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	44.54	54.00	-9.46	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	100.65	Inf	-Inf	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.408G	58.08	74.00	-15.92	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	57.25	68.20	-10.95	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6768G	114.13	Inf	-Inf	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	57.93	68.20	-10.27	3	Vertical	352	1.51
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	44.21	54.00	-9.79	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6792G	100.84	Inf	-Inf	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	57.49	74.00	-16.51	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	56.86	68.20	-11.34	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6816G	114.16	Inf	-Inf	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	58.21	68.20	-9.99	3	Horizontal	360	2.18
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.34976G	39.35	54.00	-14.65	3	Vertical	0	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39152G	53.84	74.00	-20.16	3	Vertical	0	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3528G	39.50	54.00	-14.50	3	Horizontal	317	1.28
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.34896G	53.32	74.00	-20.68	3	Horizontal	317	1.28
5775MHz	Pass	AV	5.7438G	99.41	Inf	-Inf	3	Vertical	357	1.79
5775MHz	Pass	PK	5.649G	60.83	68.20	-7.37	3	Vertical	357	1.79
5775MHz	Pass	PK	5.7462G	113.37	Inf	-Inf	3	Vertical	357	1.79
5775MHz	Pass	PK	5.9442G	57.35	68.20	-10.85	3	Vertical	357	1.79
5775MHz	Pass	AV	5.7438G	100.84	Inf	-Inf	3	Horizontal	360	2.22
5775MHz	Pass	PK	5.6406G	61.71	68.20	-6.49	3	Horizontal	360	2.22
5775MHz	Pass	PK	5.7642G	114.41	Inf	-Inf	3	Horizontal	360	2.22
5775MHz	Pass	PK	6.0642G	56.83	68.20	-11.37	3	Horizontal	360	2.22
5775MHz	Pass	AV	11.5116G	39.03	54.00	-14.97	3	Vertical	348	1.19
5775MHz	Pass	PK	11.57352G	53.03	74.00	-20.97	3	Vertical	348	1.19
5775MHz	Pass	AV	11.51112G	38.89	54.00	-15.11	3	Horizontal	192	2.82
5775MHz	Pass	PK	11.53496G	53.65	74.00	-20.35	3	Horizontal	192	2.82
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	51.22	54.00	-2.78	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.226G	94.75	Inf	-Inf	3	Vertical	352	1.50



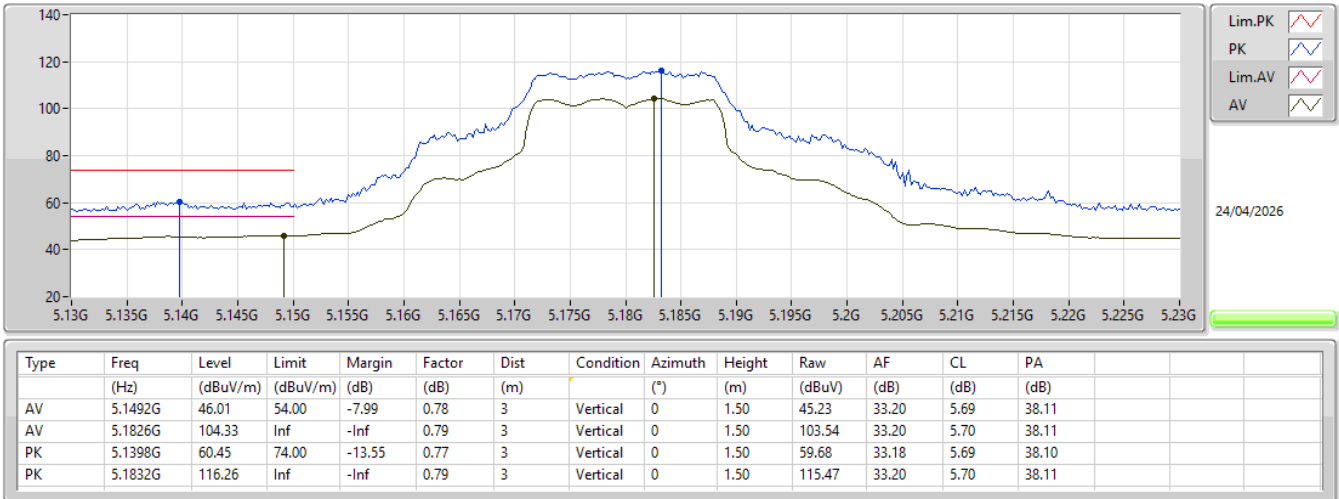
***RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36***

Appendix E.11

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	51.18	54.00	-2.82	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	69.85	74.00	-4.15	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2284G	108.96	Inf	-Inf	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.352G	69.08	74.00	-4.92	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4612G	62.99	68.20	-5.21	3	Vertical	352	1.50
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	51.19	54.00	-2.81	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1732G	96.02	Inf	-Inf	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	50.41	54.00	-3.59	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	70.57	74.00	-3.43	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1852G	110.04	Inf	-Inf	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3664G	72.05	74.00	-1.95	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.466G	63.81	68.20	-4.39	3	Horizontal	345	1.87
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.44112G	52.78	68.20	-15.42	3	Vertical	360	2.23
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.44208G	52.92	68.20	-15.28	3	Horizontal	344	1.50
5570MHz	Pass	AV	5.4596G	49.50	54.00	-4.50	3	Vertical	0	1.56
5570MHz	Pass	AV	5.4944G	94.23	Inf	-Inf	3	Vertical	0	1.56
5570MHz	Pass	PK	5.35G	60.06	74.00	-13.94	3	Vertical	0	1.56
5570MHz	Pass	PK	5.4524G	68.88	74.00	-5.12	3	Vertical	0	1.56
5570MHz	Pass	PK	5.462G	67.86	68.20	-0.34	3	Vertical	0	1.56
5570MHz	Pass	PK	5.5352G	107.83	Inf	-Inf	3	Vertical	0	1.56
5570MHz	Pass	PK	5.7416G	63.92	68.20	-4.28	3	Vertical	0	1.56
5570MHz	Pass	AV	5.4596G	50.49	54.00	-3.51	3	Horizontal	360	2.23
5570MHz	Pass	AV	5.5436G	94.74	Inf	-Inf	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.3348G	59.21	68.20	-8.99	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.4524G	68.26	74.00	-5.74	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.468G	67.66	68.20	-0.54	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.546G	109.20	Inf	-Inf	3	Horizontal	360	2.23
5570MHz	Pass	PK	5.7368G	62.04	68.20	-6.16	3	Horizontal	360	2.23
5570MHz	Pass	AV	11.17328G	39.49	54.00	-14.51	3	Vertical	350	1.50
5570MHz	Pass	PK	11.20112G	54.28	74.00	-19.72	3	Vertical	350	1.50
5570MHz	Pass	AV	11.14096G	39.45	54.00	-14.55	3	Horizontal	330	1.93
5570MHz	Pass	PK	11.1576G	53.49	74.00	-20.51	3	Horizontal	330	1.93

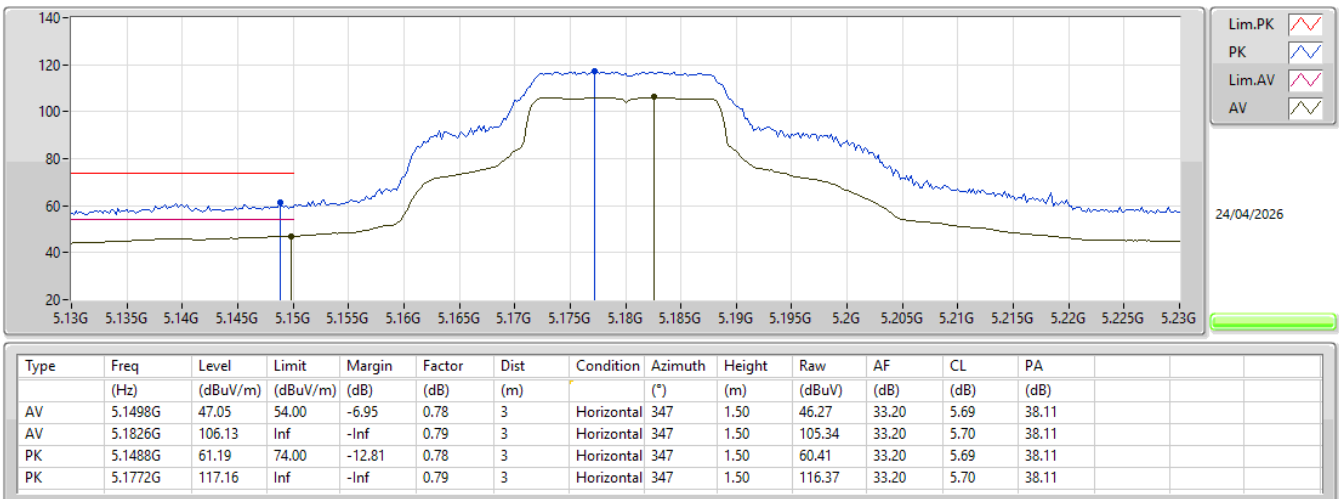
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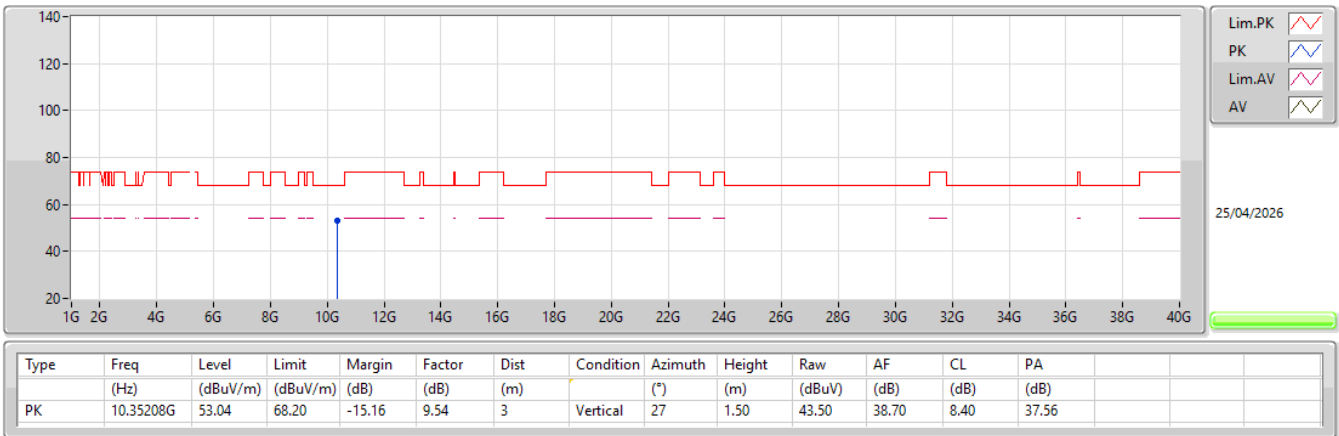
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5180MHz_TX



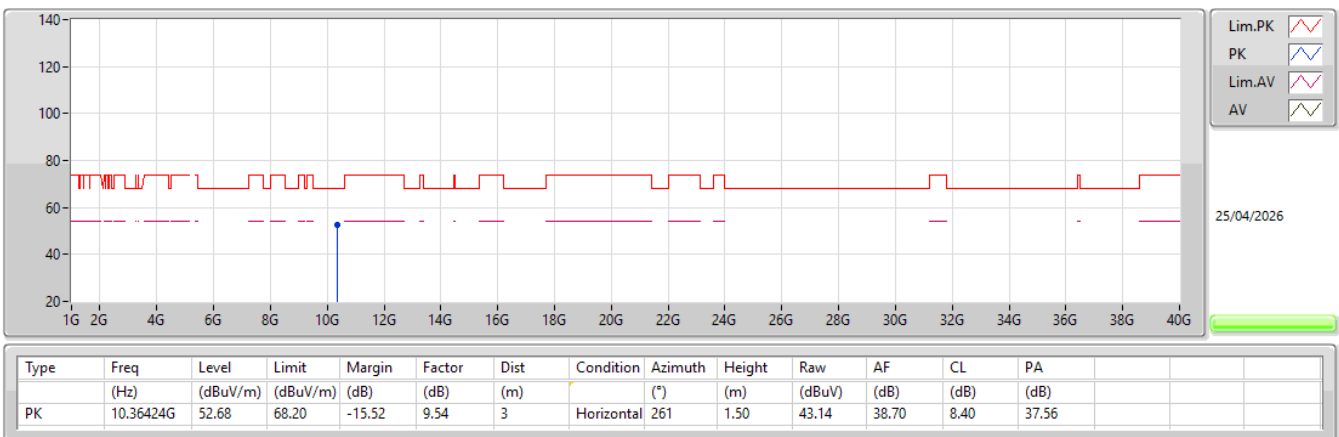
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5180MHz_TX



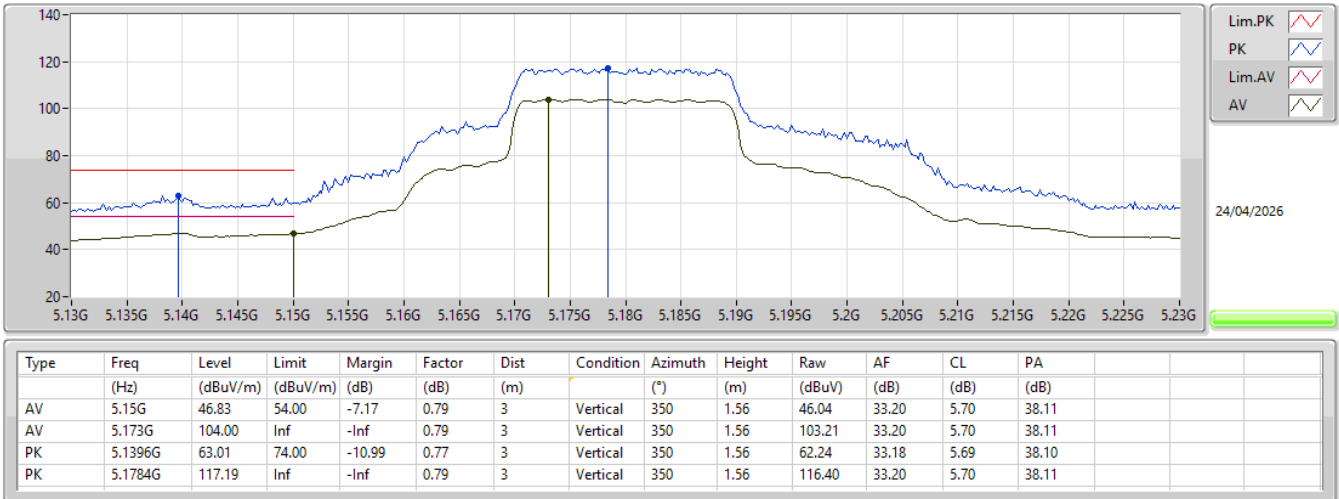
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5180MHz_TX



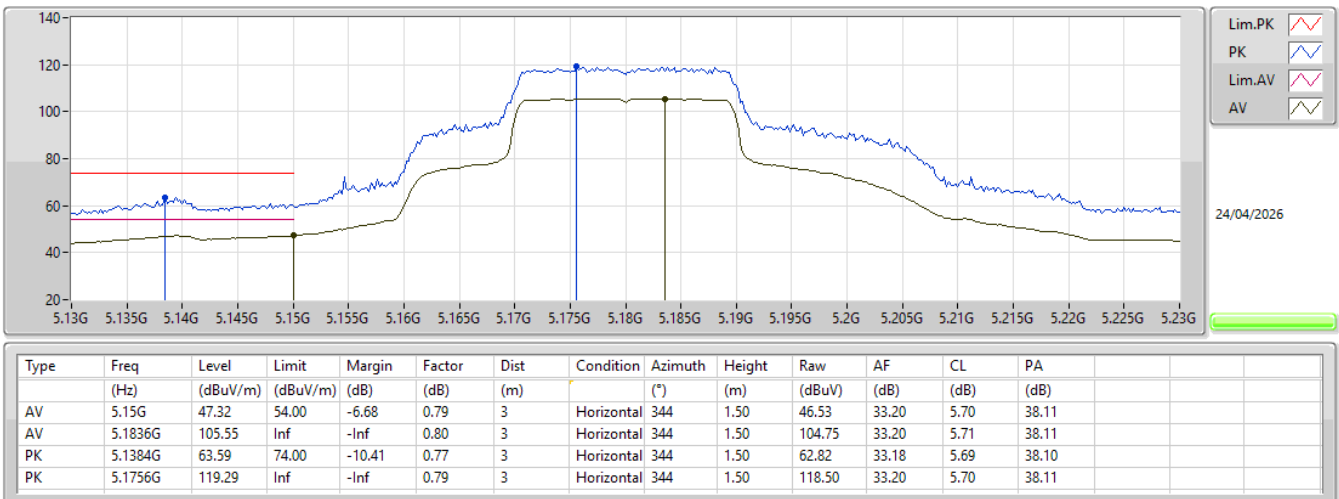
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5180MHz_TX



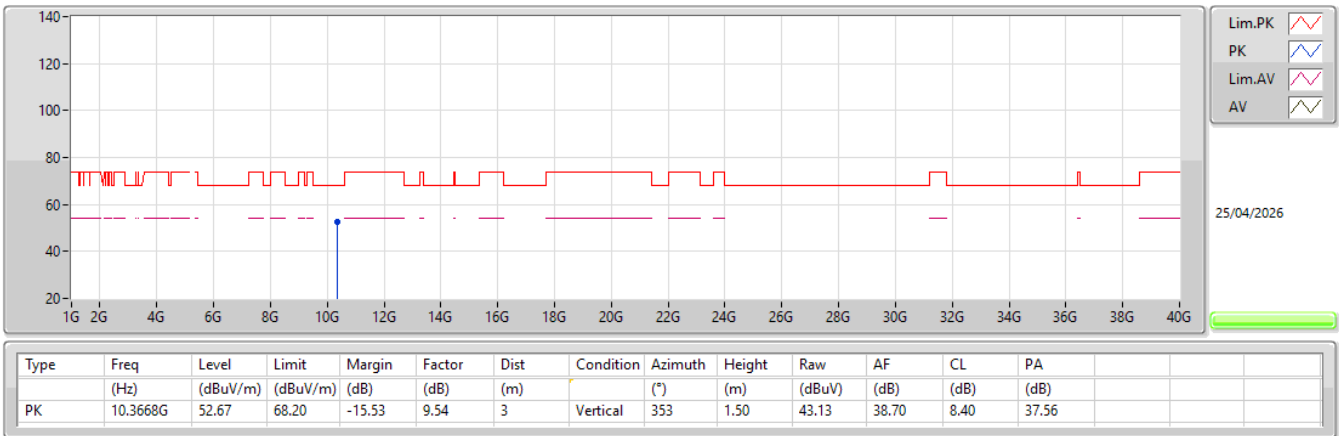
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5180MHz_TX



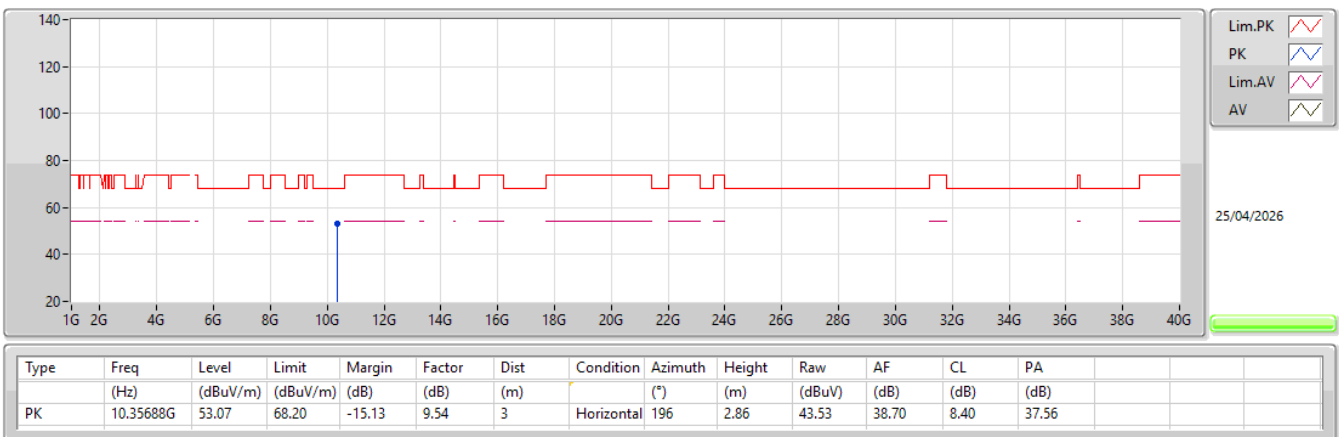
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5180MHz_TX



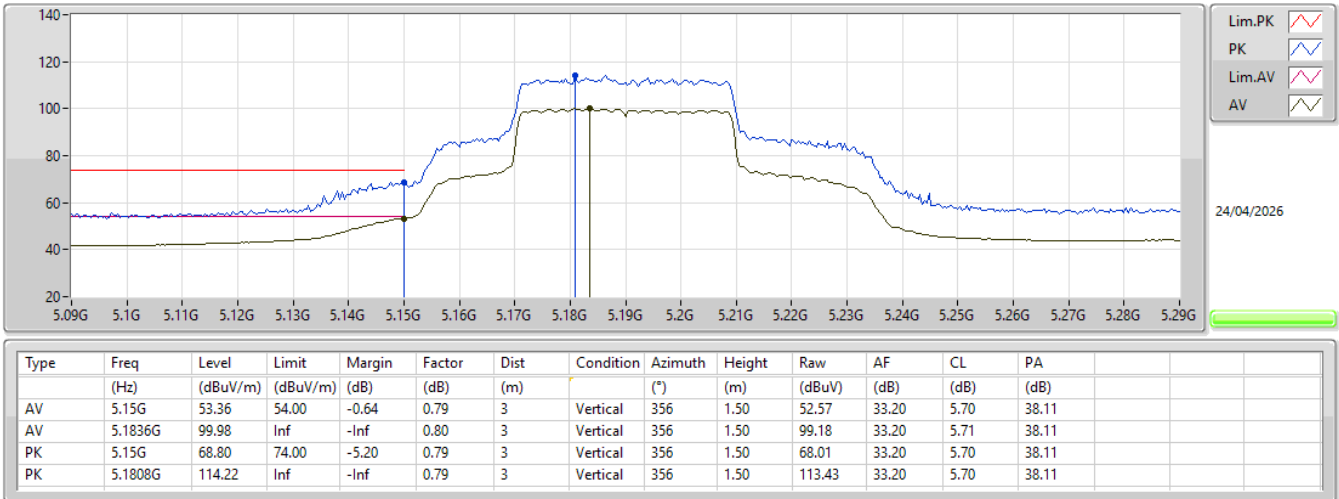
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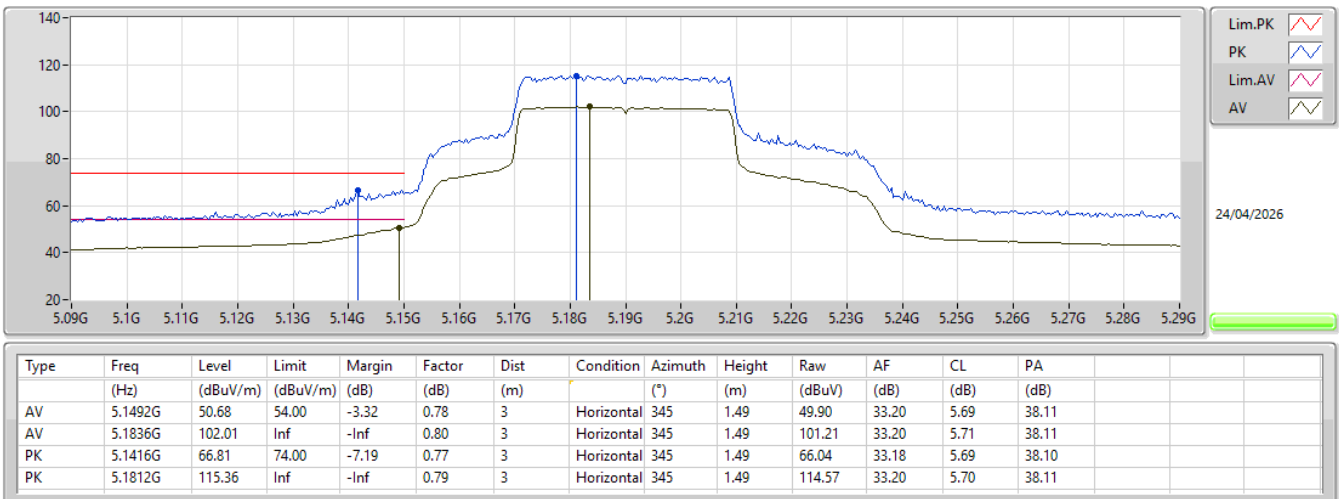
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

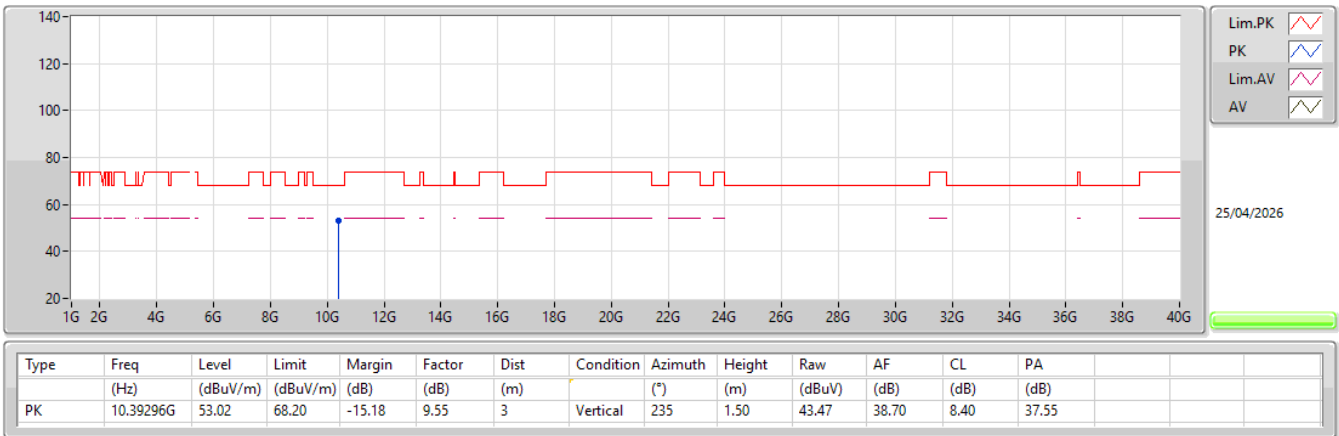
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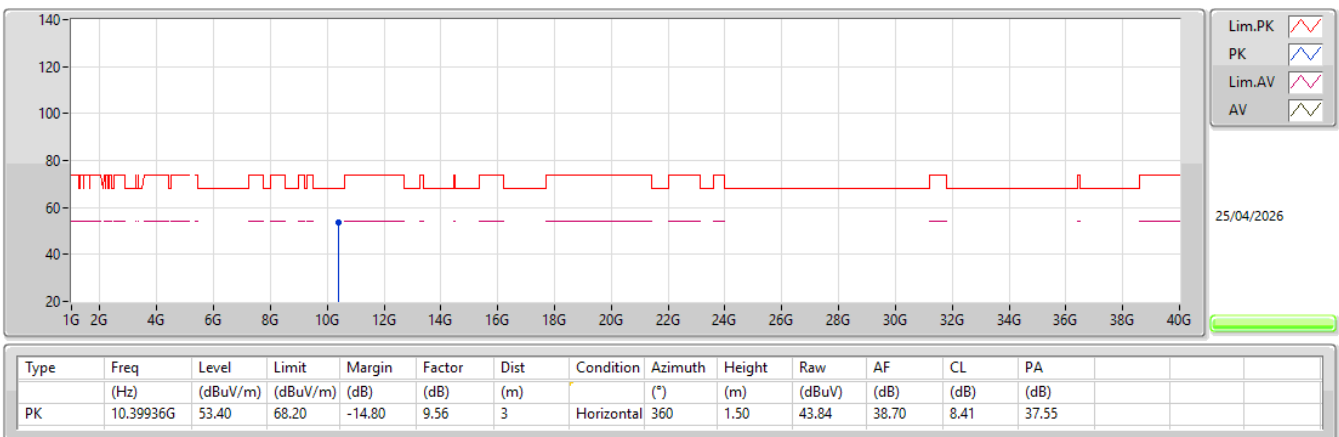
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5190MHz_TX



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

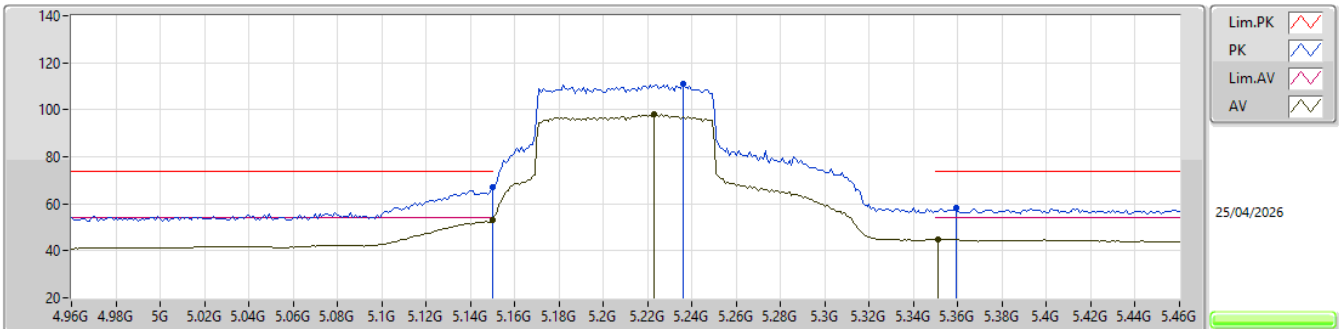
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5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

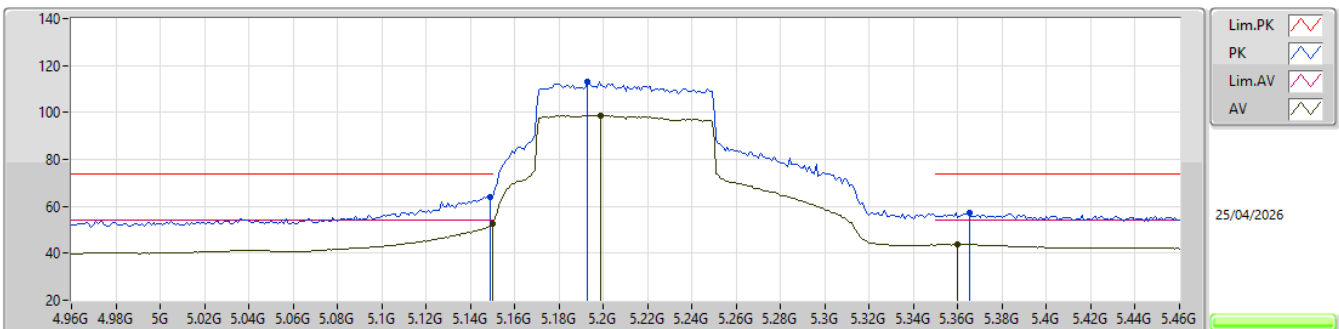
5210MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.36	54.00	-0.64	0.79	3	Vertical	353	1.53	52.57	33.20	5.70	38.11
AV	5.223G	97.95	Inf	-Inf	0.75	3	Vertical	353	1.53	97.20	33.15	5.72	38.12
AV	5.351G	44.80	54.00	-9.20	0.65	3	Vertical	353	1.53	44.15	33.00	5.80	38.15
PK	5.15G	66.92	74.00	-7.08	0.79	3	Vertical	353	1.53	66.13	33.20	5.70	38.11
PK	5.236G	111.10	Inf	-Inf	0.73	3	Vertical	353	1.53	110.37	33.13	5.73	38.13
PK	5.359G	58.52	74.00	-15.48	0.63	3	Vertical	353	1.53	57.89	32.98	5.81	38.16

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX

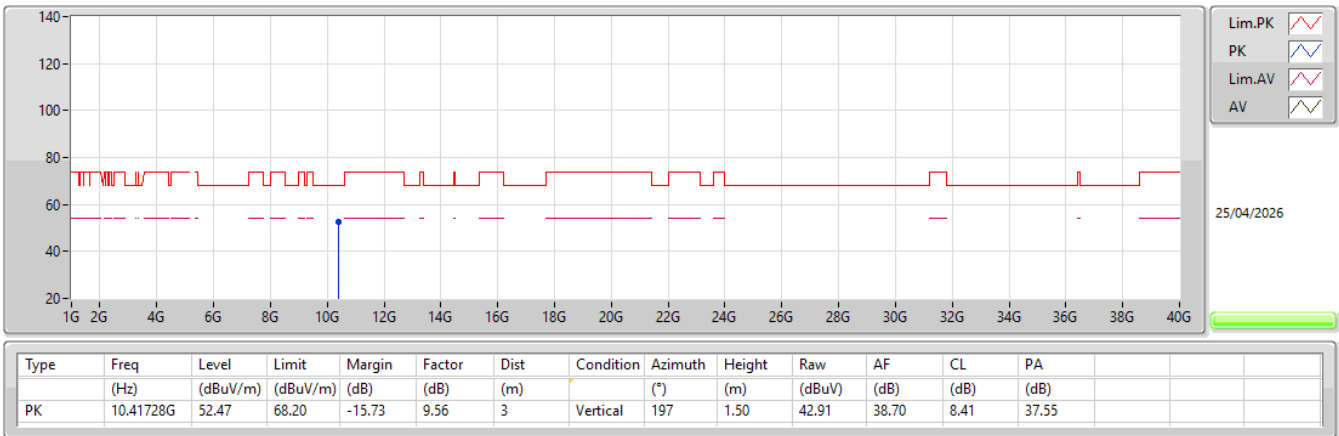


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.42	54.00	-1.58	0.79	3	Horizontal	343	1.77	51.63	33.20	5.70	38.11
AV	5.199G	98.86	Inf	-Inf	0.79	3	Horizontal	343	1.77	98.07	33.20	5.71	38.12
AV	5.36G	43.78	54.00	-10.22	0.63	3	Horizontal	343	1.77	43.15	32.98	5.81	38.16
PK	5.149G	64.17	74.00	-9.83	0.78	3	Horizontal	343	1.77	63.39	33.20	5.69	38.11
PK	5.193G	113.04	Inf	-Inf	0.79	3	Horizontal	343	1.77	112.25	33.20	5.71	38.12
PK	5.365G	57.33	74.00	-16.67	0.62	3	Horizontal	343	1.77	56.71	32.97	5.81	38.16



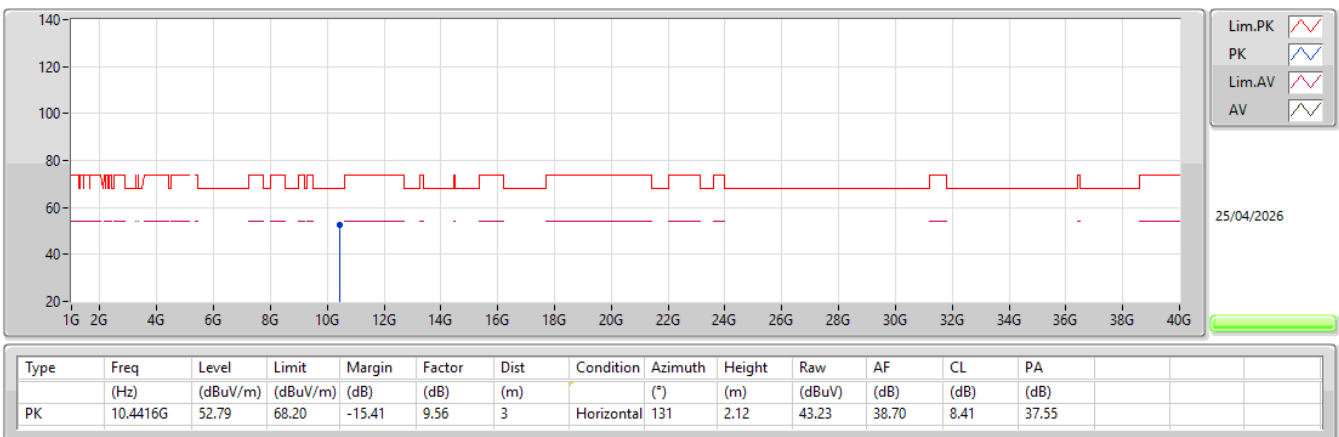
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5210MHz_TX



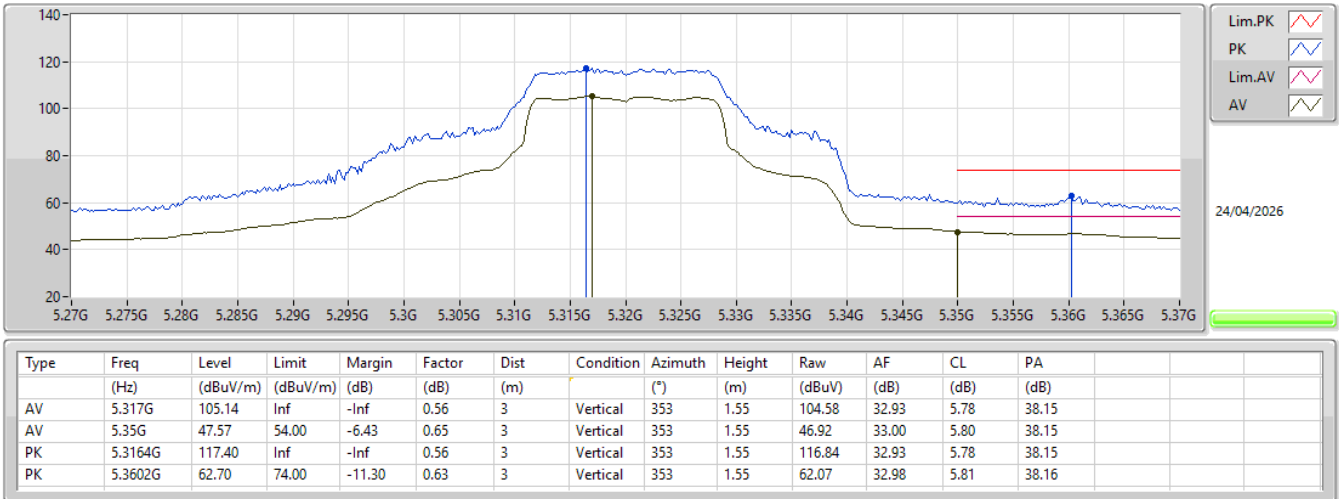
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5210MHz_TX



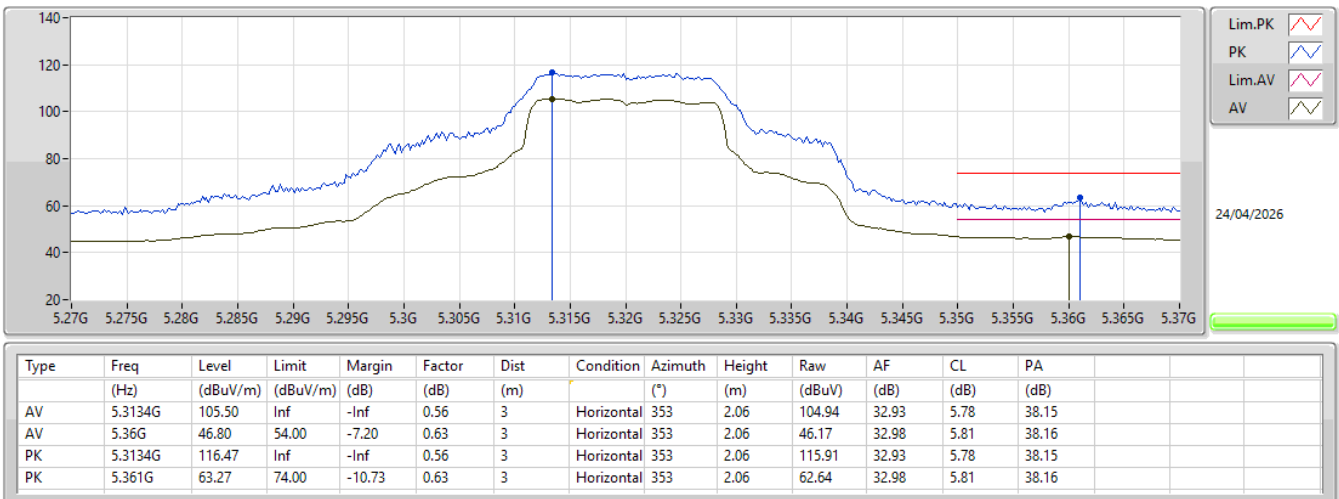
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



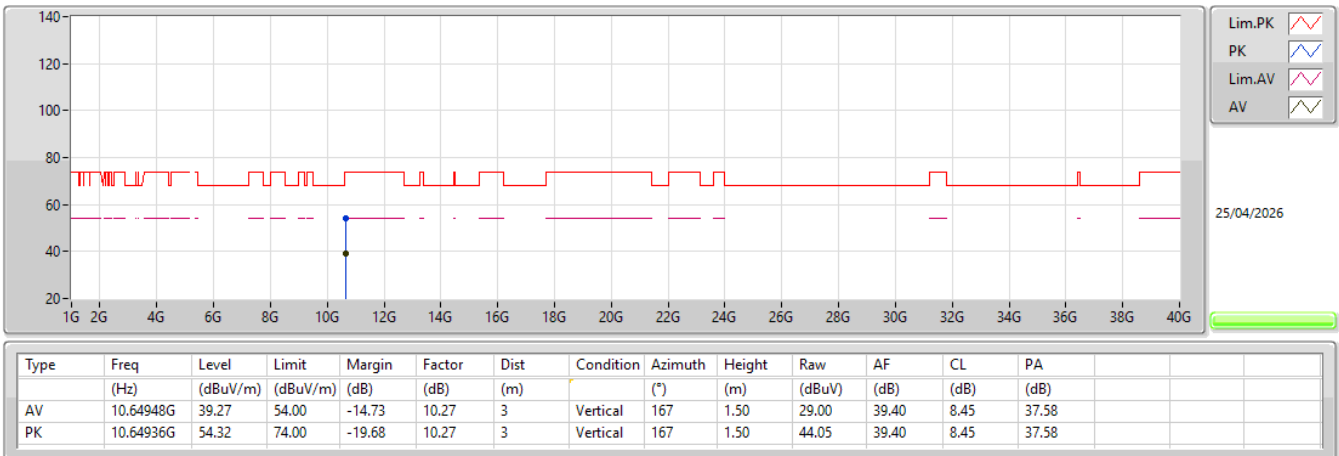
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



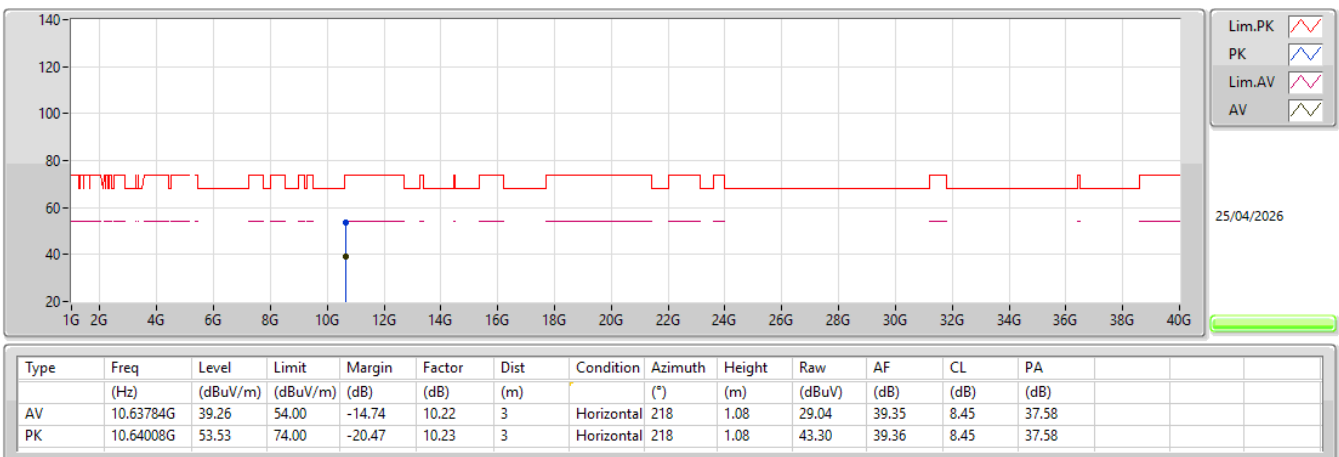
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



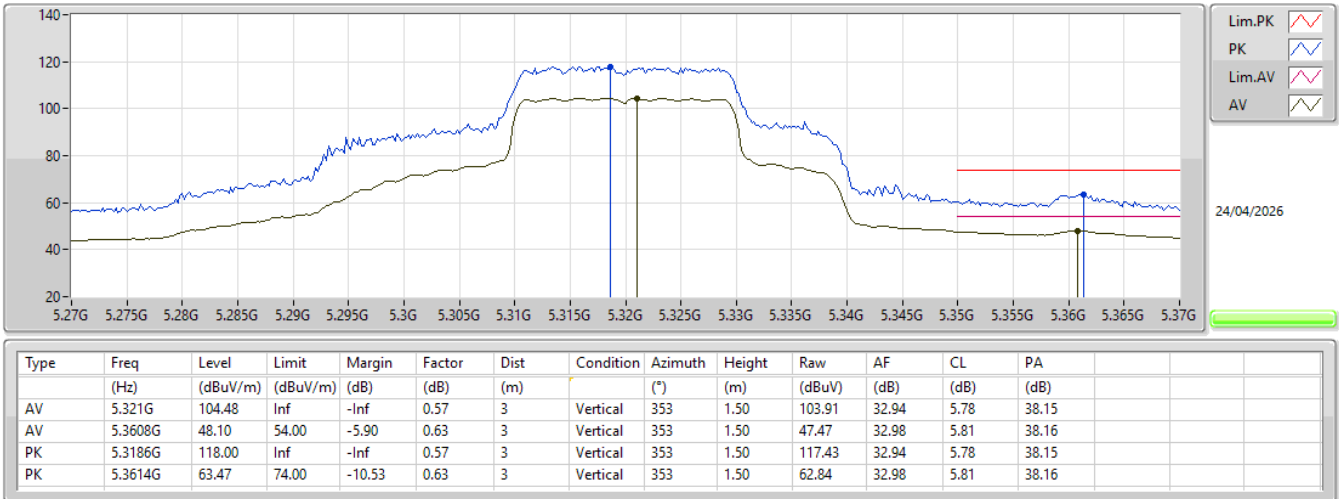
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX



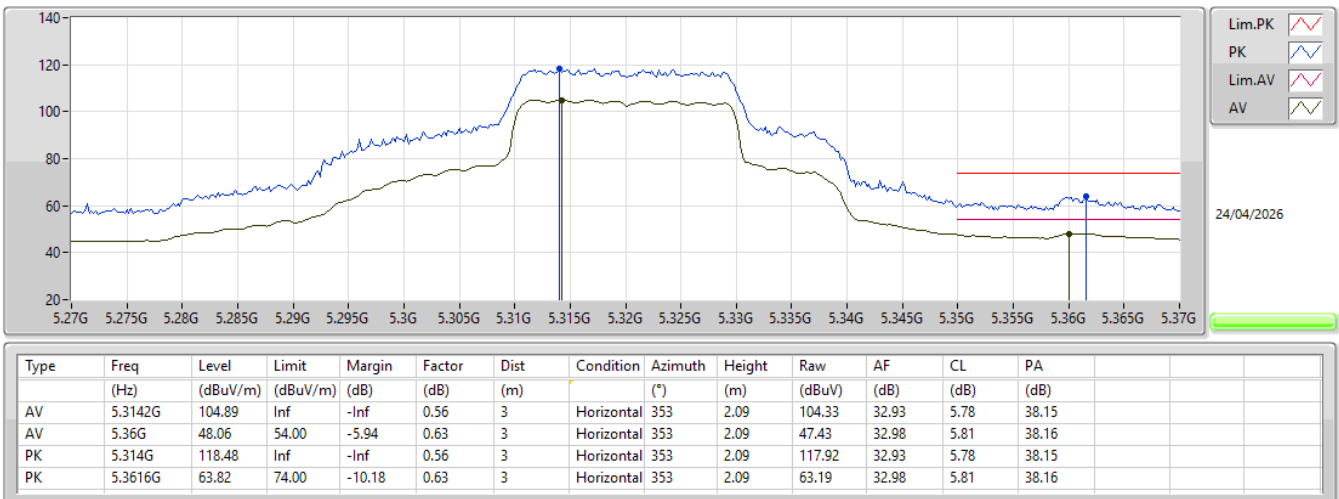
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5320MHz_TX



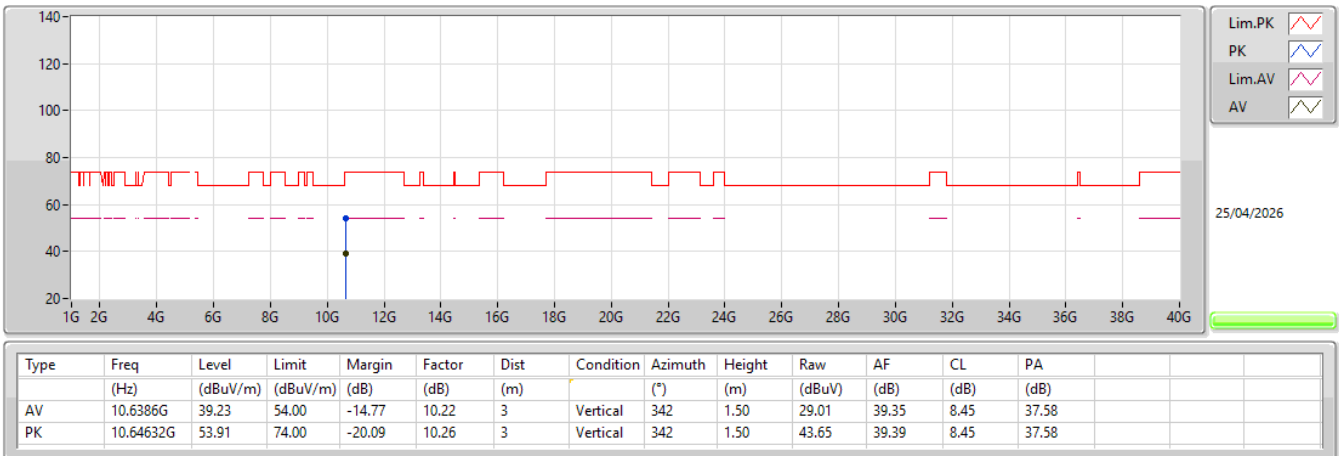
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5320MHz_TX



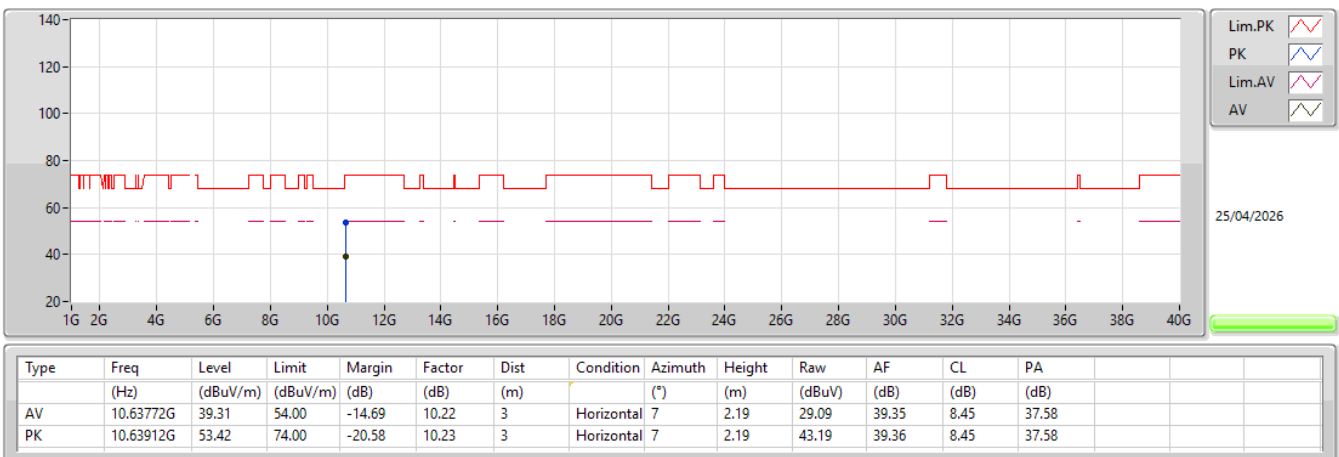
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5320MHz_TX



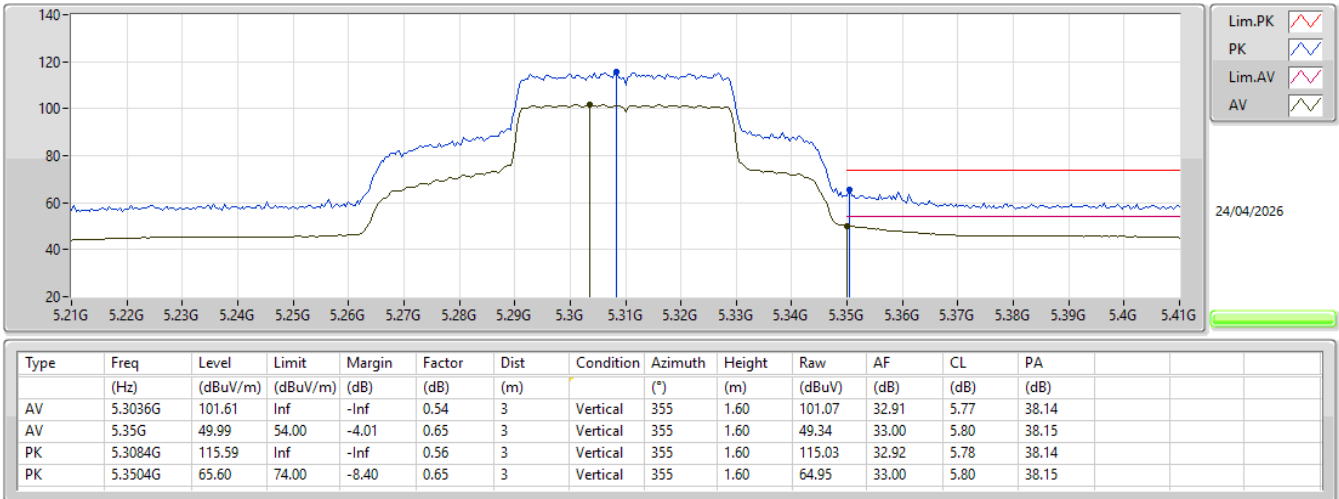
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5320MHz_TX



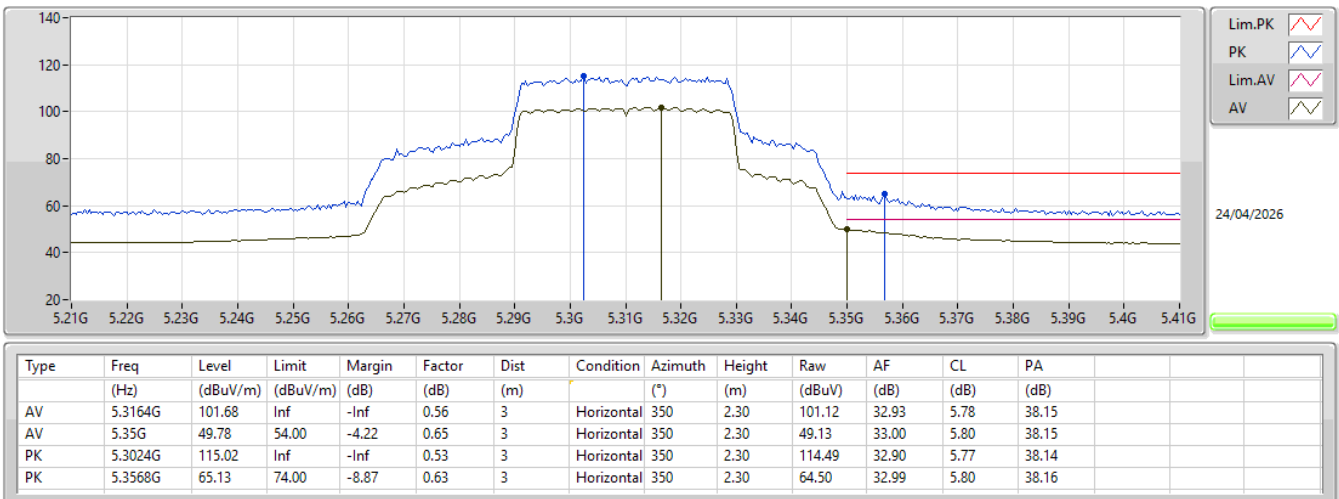
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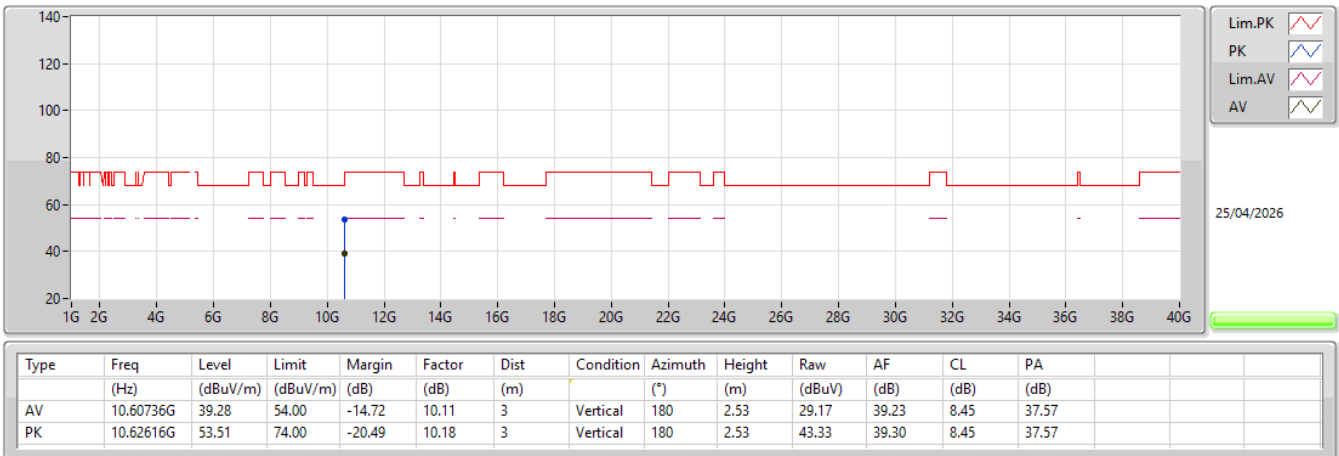
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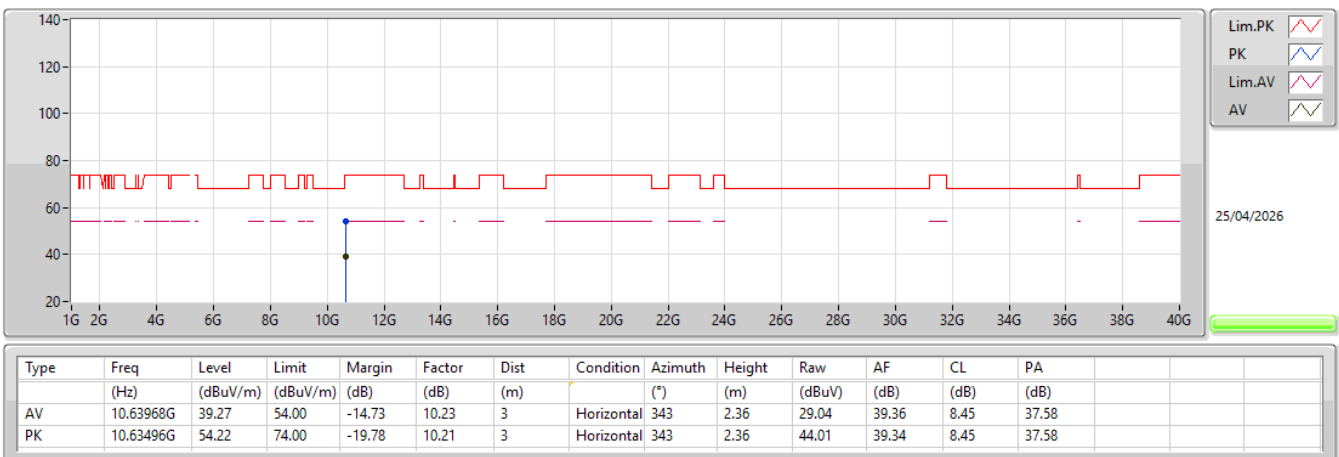
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5310MHz_TX



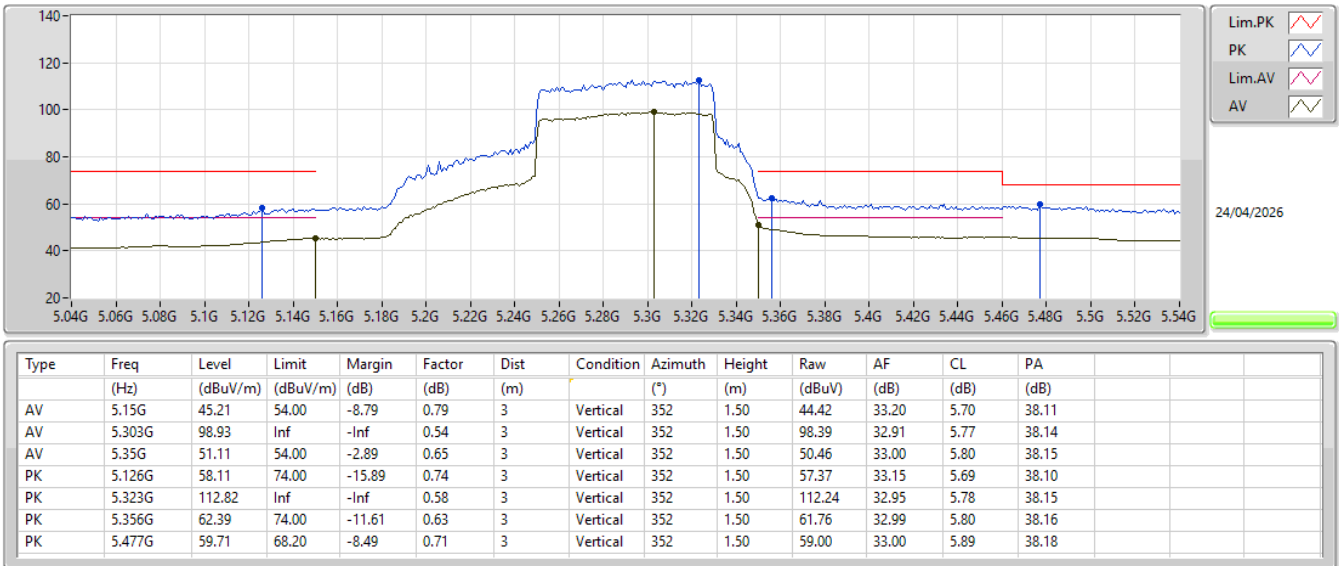
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5310MHz_TX



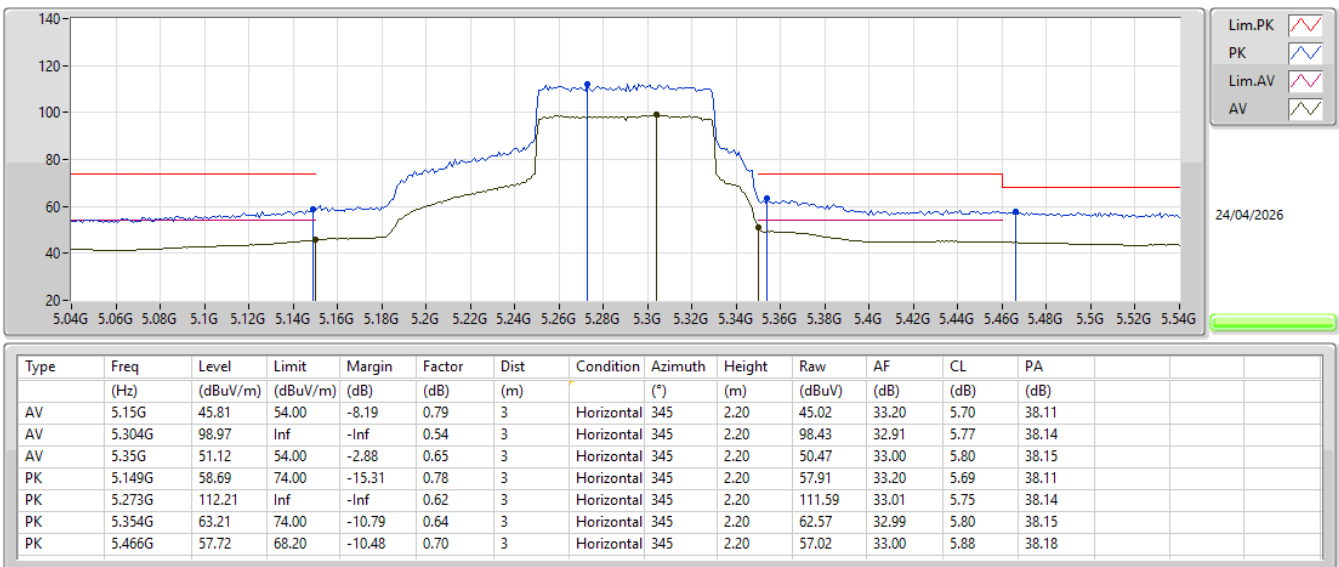
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



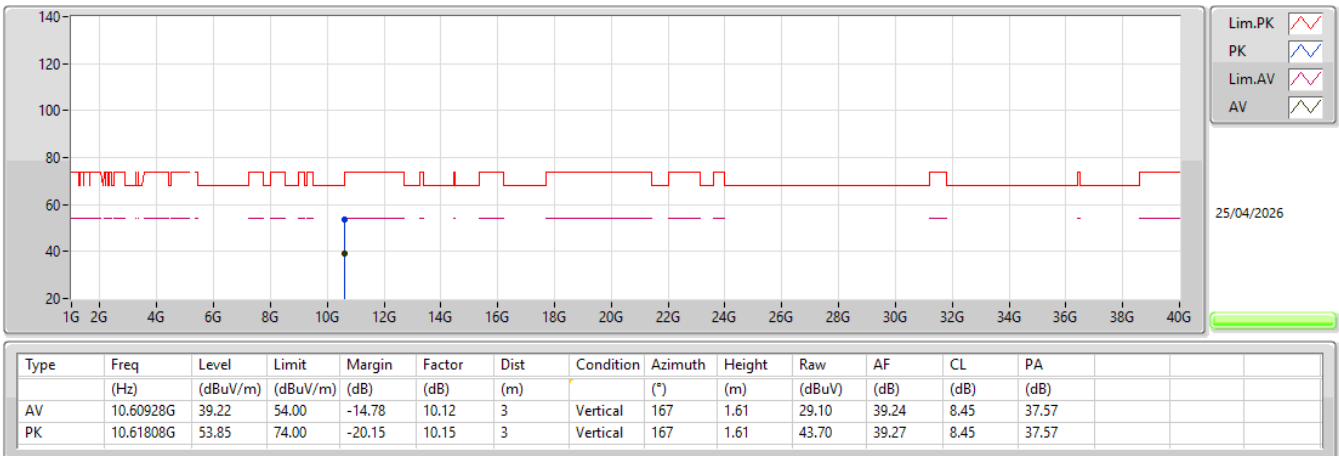
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5290MHz_TX



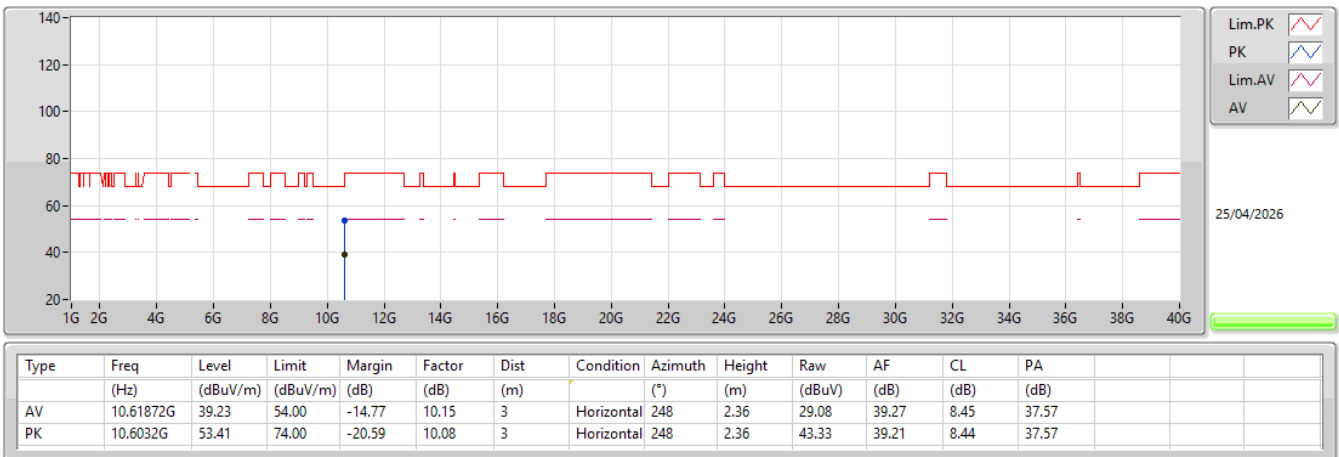
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5290MHz_TX



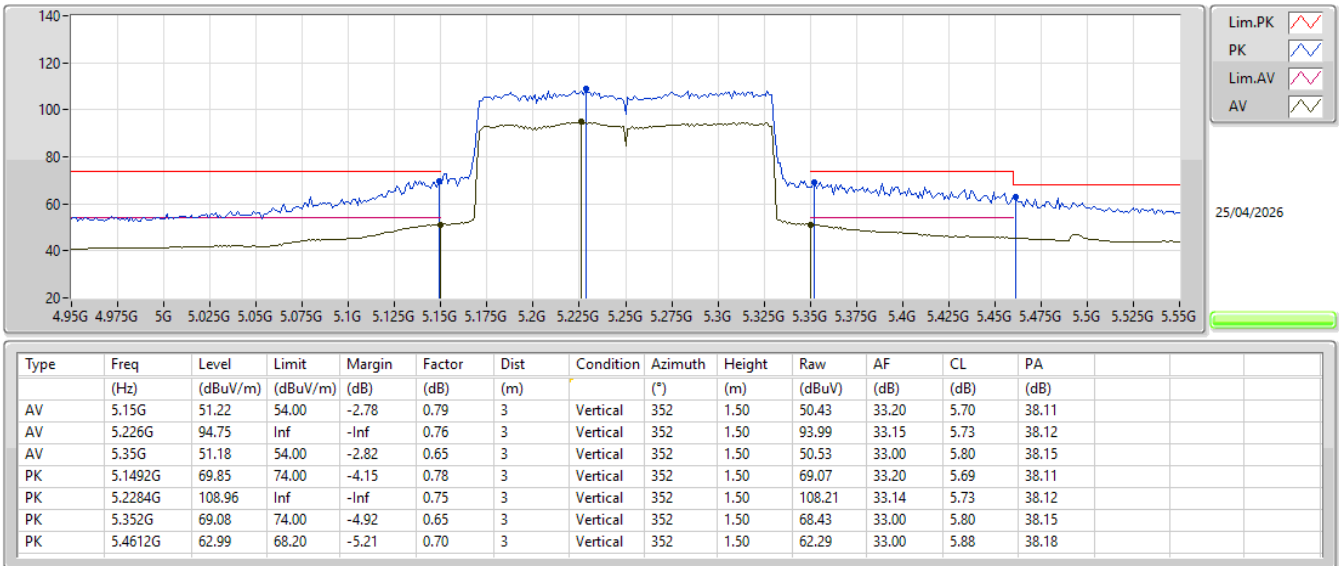
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



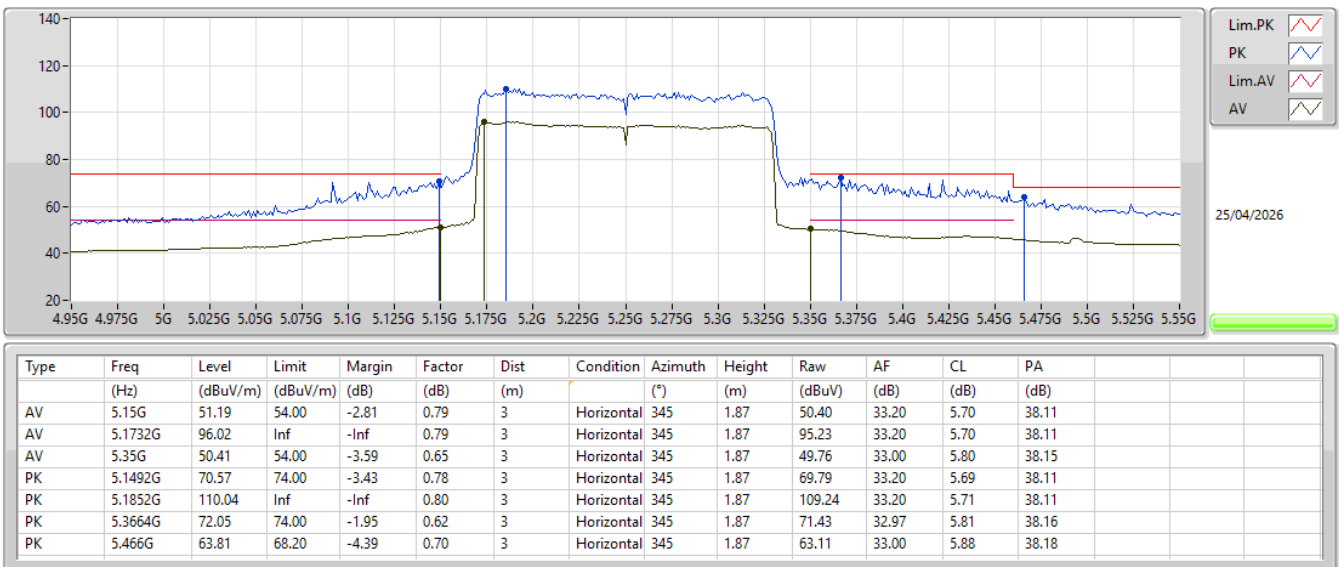
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

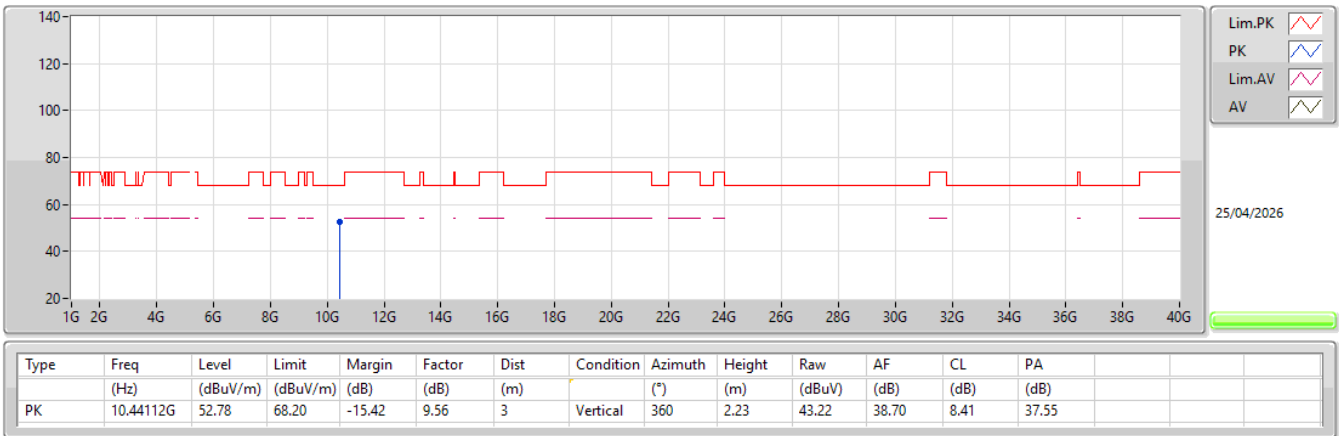
5250MHz Straddle 5.25-5.35GHz_TX





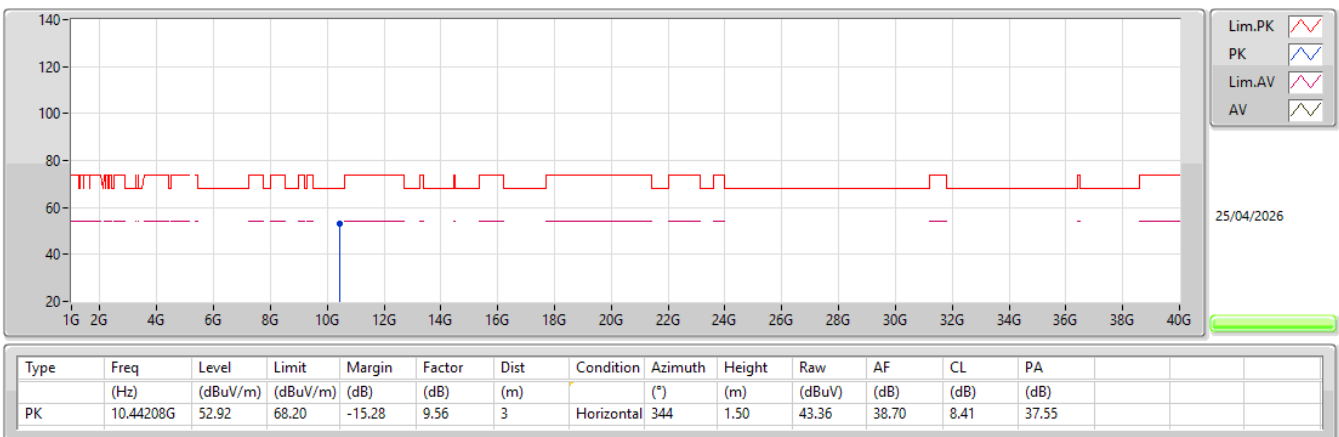
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



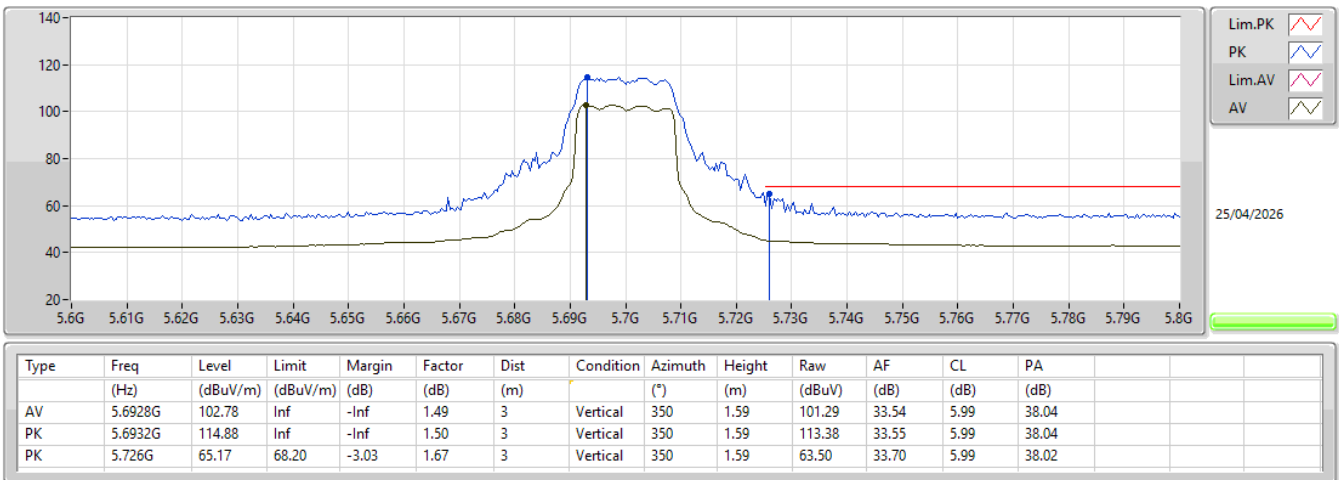
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX



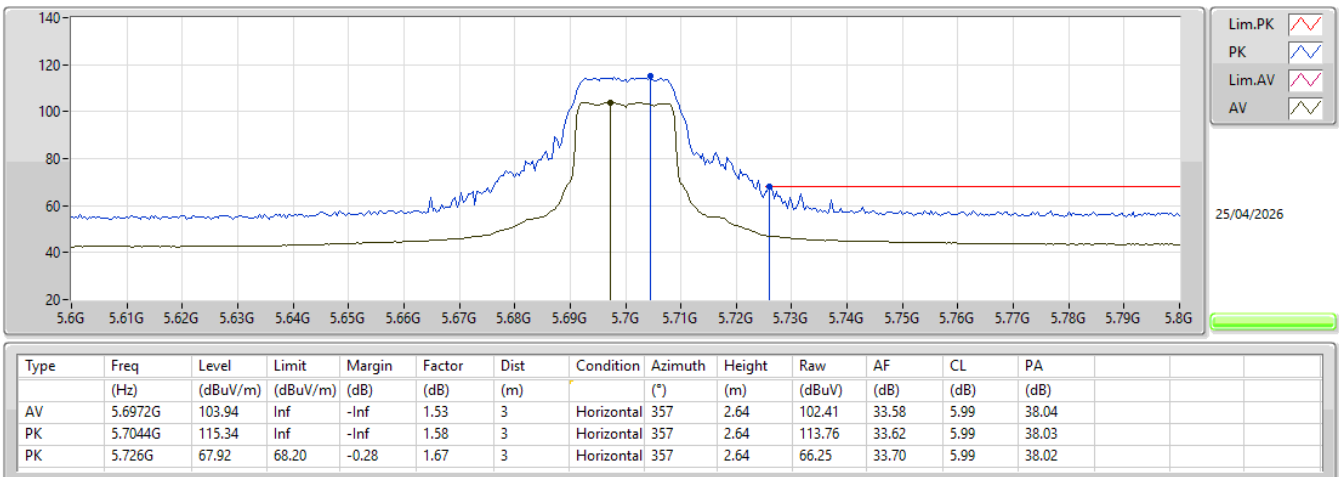
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



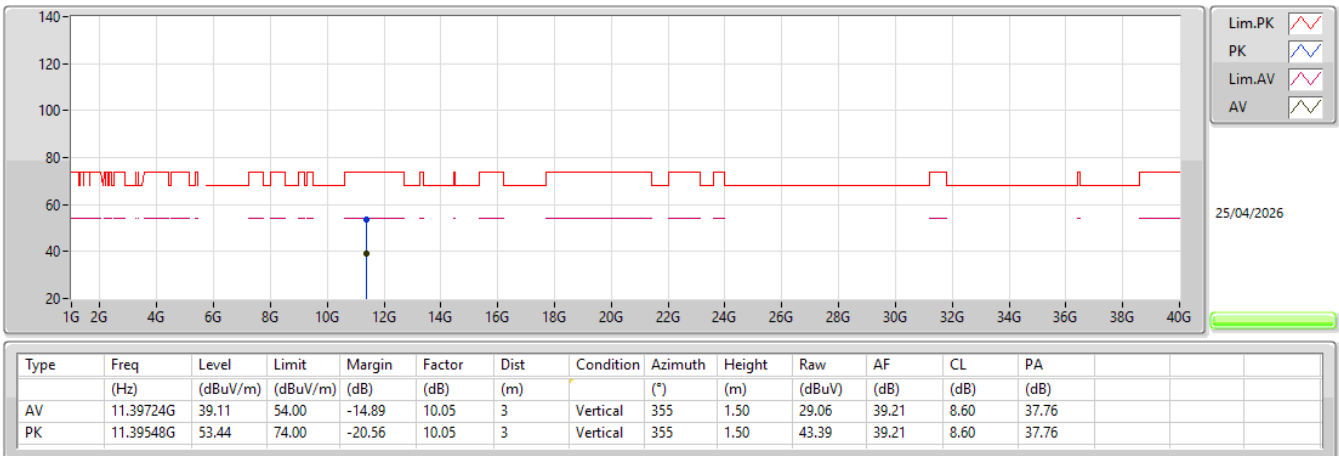
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



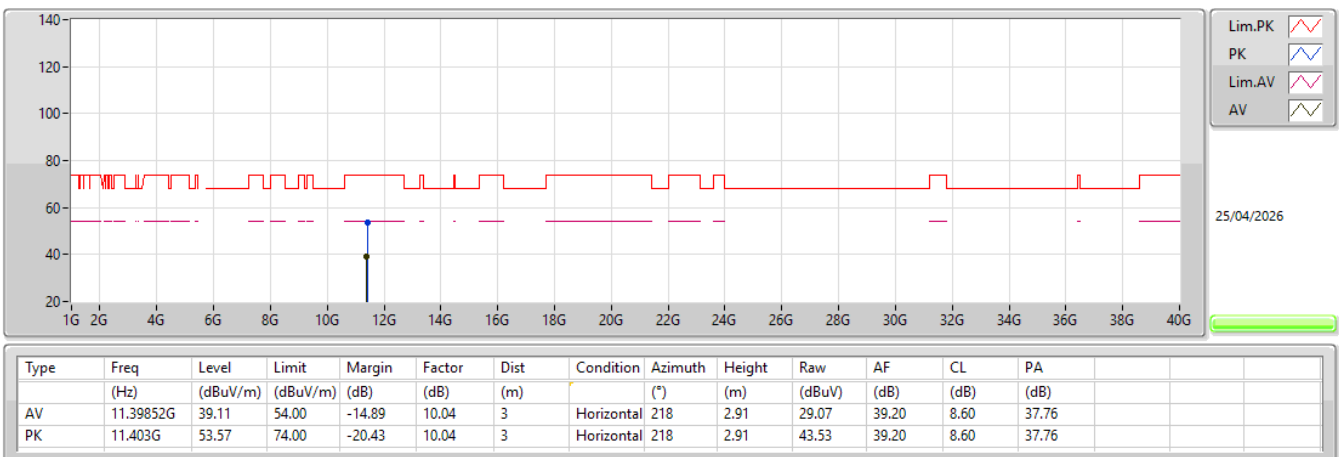
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



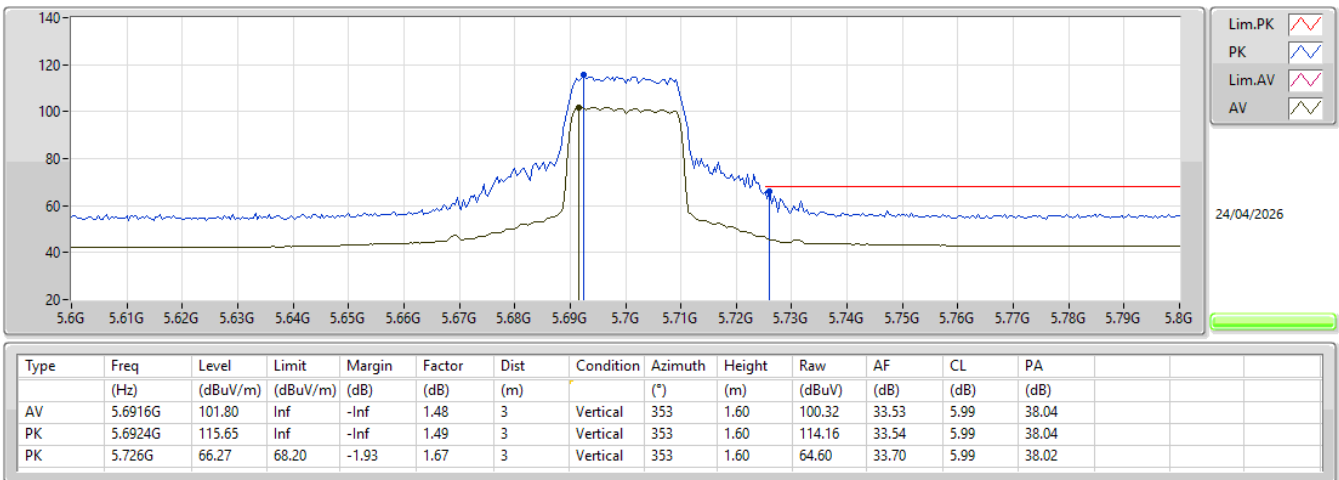
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX



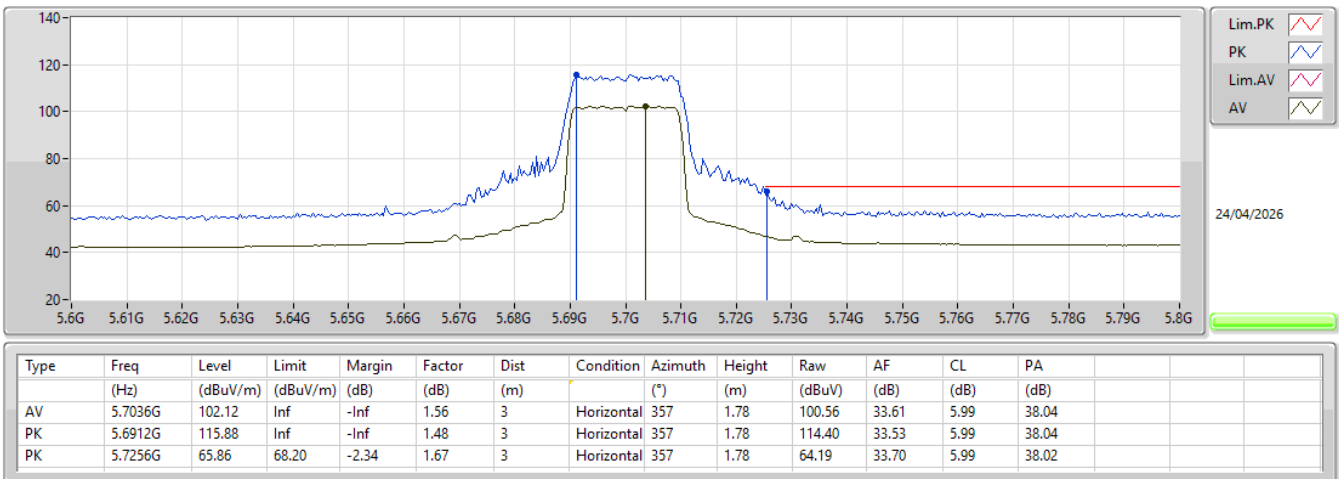
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



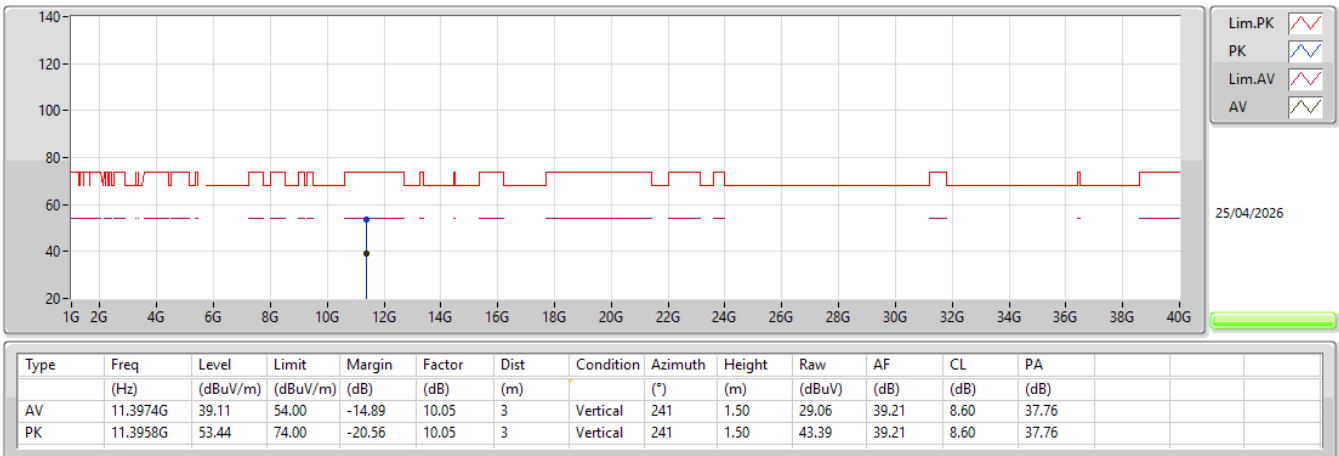
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



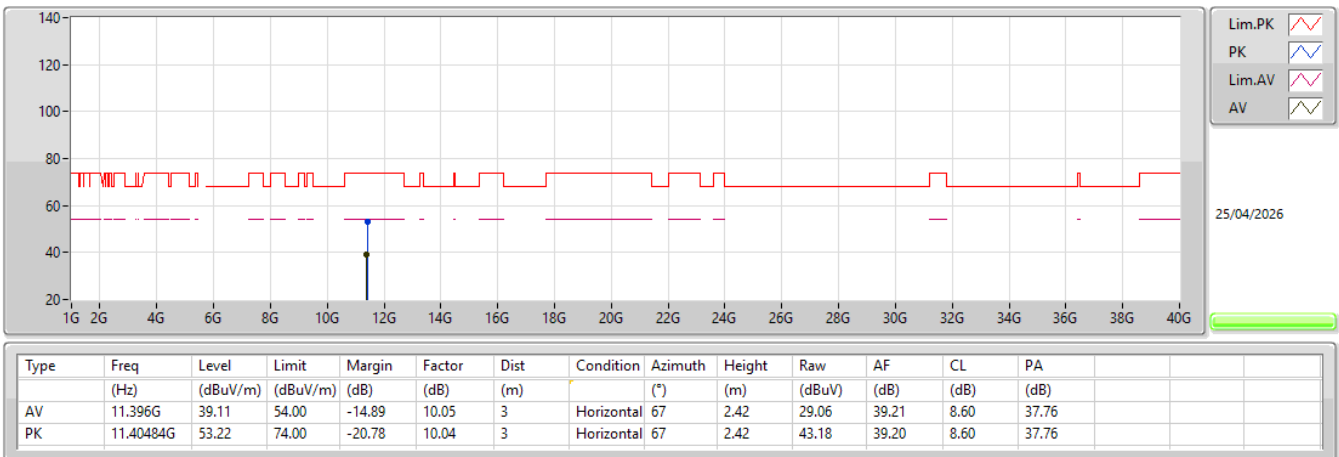
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



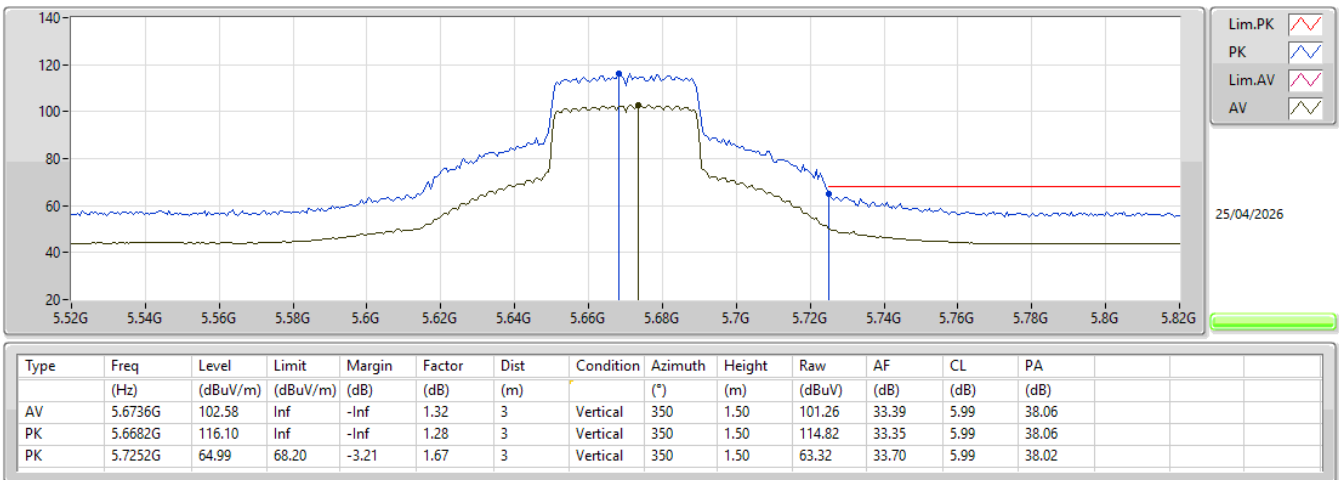
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



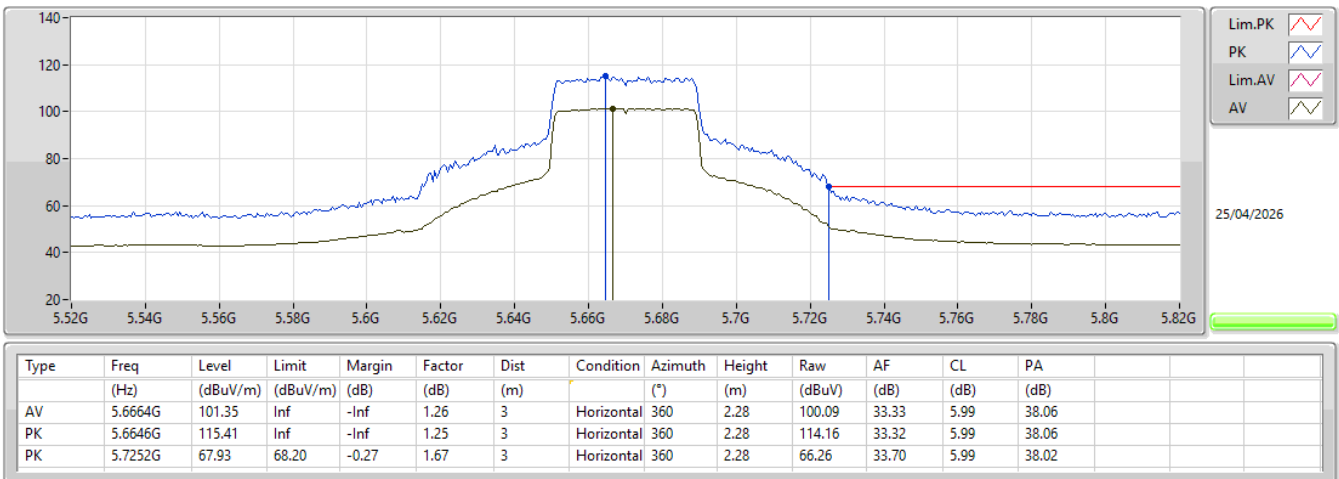
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



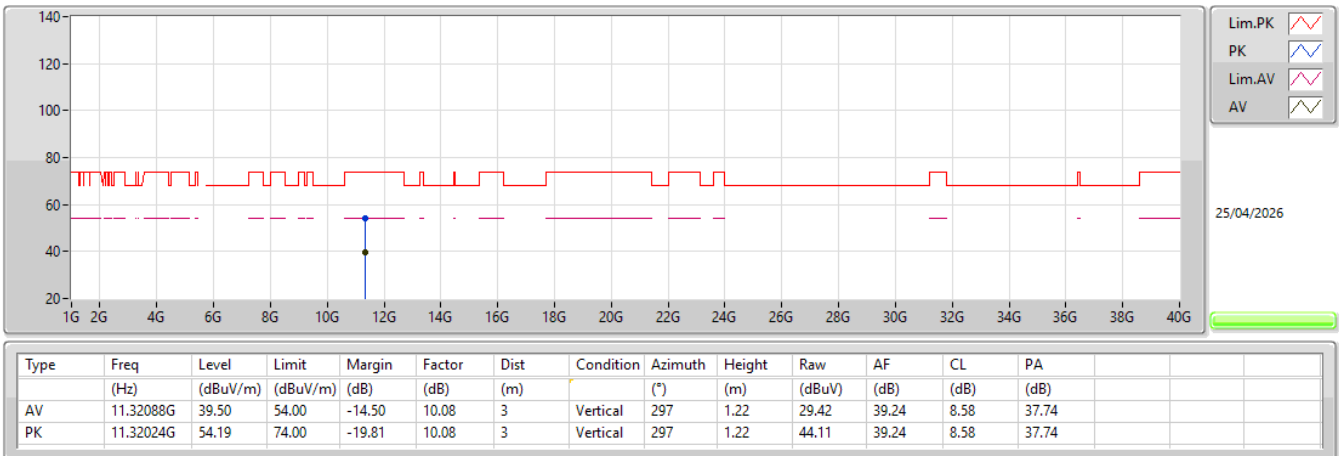
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



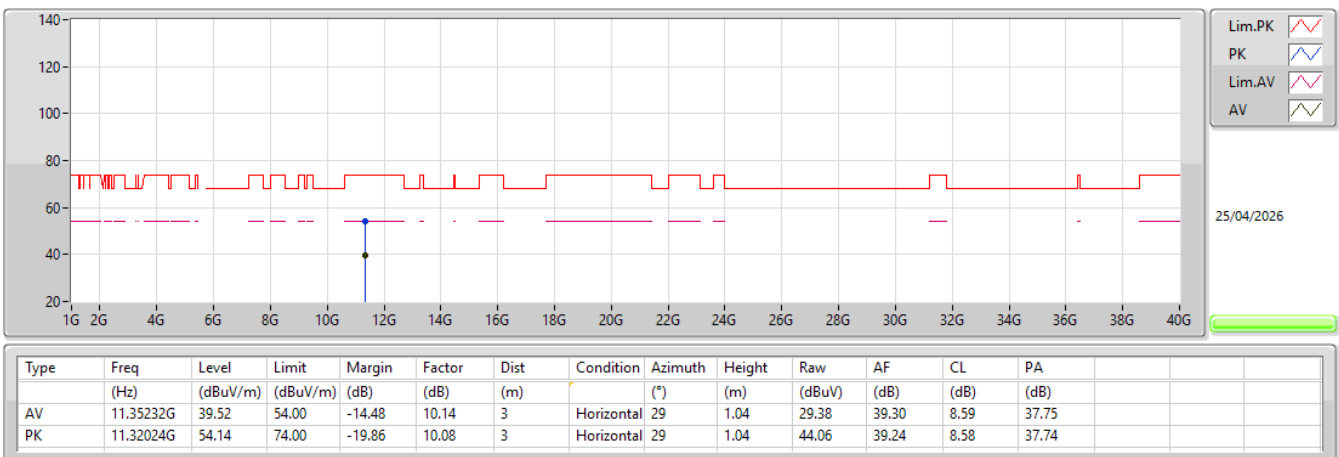
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5670MHz_TX



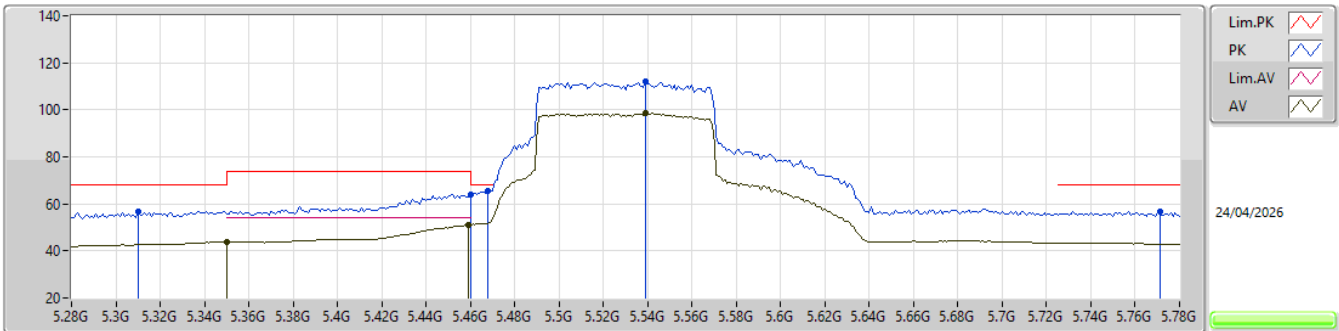
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

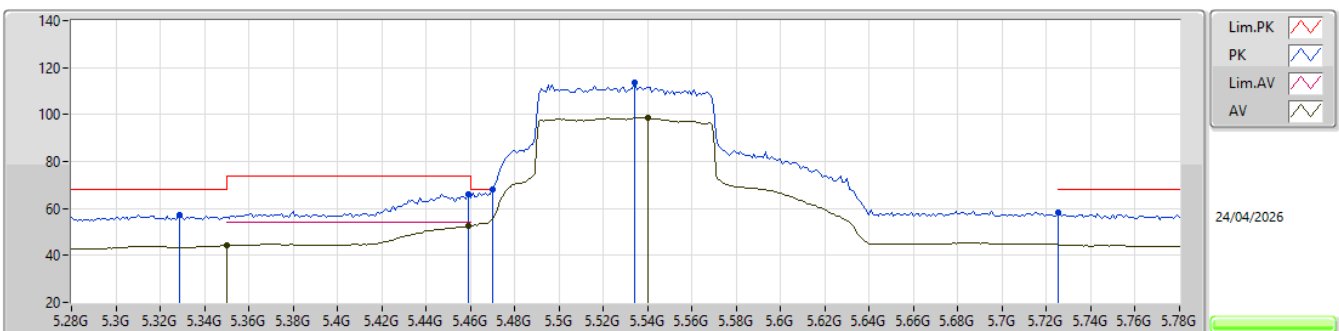
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	43.68	54.00	-10.32	0.65	3	Vertical	357	1.61	43.03	33.00	5.80	38.15
AV	5.459G	51.08	54.00	-2.92	0.69	3	Vertical	357	1.61	50.39	33.00	5.87	38.18
AV	5.539G	98.45	Inf	-Inf	0.77	3	Vertical	357	1.61	97.68	33.00	5.93	38.16
PK	5.31G	56.82	68.20	-11.38	0.56	3	Vertical	357	1.61	56.26	32.92	5.78	38.14
PK	5.46G	63.88	74.00	-10.12	0.69	3	Vertical	357	1.61	63.19	33.00	5.87	38.18
PK	5.468G	65.54	68.20	-2.66	0.70	3	Vertical	357	1.61	64.84	33.00	5.88	38.18
PK	5.539G	111.85	Inf	-Inf	0.77	3	Vertical	357	1.61	111.08	33.00	5.93	38.16
PK	5.771G	56.89	68.20	-11.31	1.95	3	Vertical	357	1.61	54.94	33.93	6.00	37.98

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

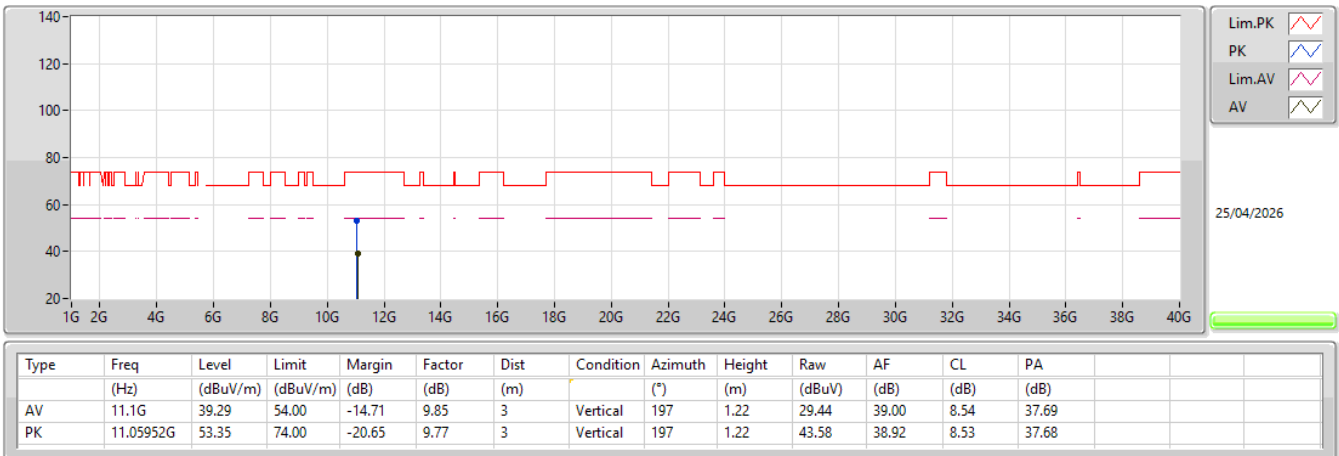
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	44.15	54.00	-9.85	0.65	3	Horizontal	355	2.08	43.50	33.00	5.80	38.15
AV	5.459G	52.47	54.00	-1.53	0.69	3	Horizontal	355	2.08	51.78	33.00	5.87	38.18
AV	5.54G	98.53	Inf	-Inf	0.78	3	Horizontal	355	2.08	97.75	33.00	5.94	38.16
PK	5.329G	57.46	68.20	-10.74	0.60	3	Horizontal	355	2.08	56.86	32.96	5.79	38.15
PK	5.459G	65.83	74.00	-8.17	0.69	3	Horizontal	355	2.08	65.14	33.00	5.87	38.18
PK	5.47G	68.09	68.20	-0.11	0.70	3	Horizontal	355	2.08	67.39	33.00	5.88	38.18
PK	5.534G	113.59	Inf	-Inf	0.77	3	Horizontal	355	2.08	112.82	33.00	5.93	38.16
PK	5.725G	58.43	68.20	-9.77	1.67	3	Horizontal	355	2.08	56.76	33.70	5.99	38.02

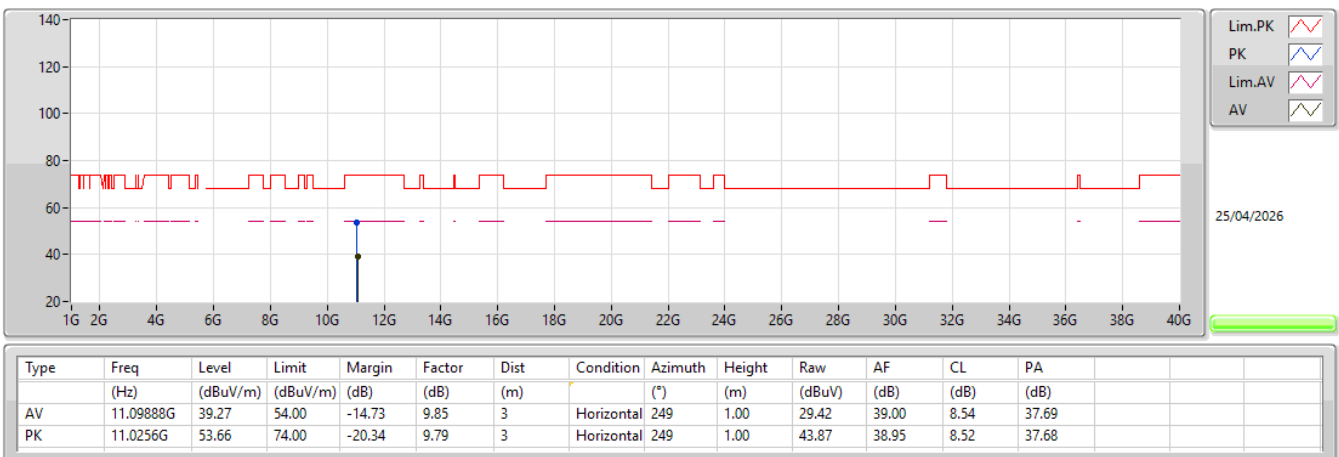
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



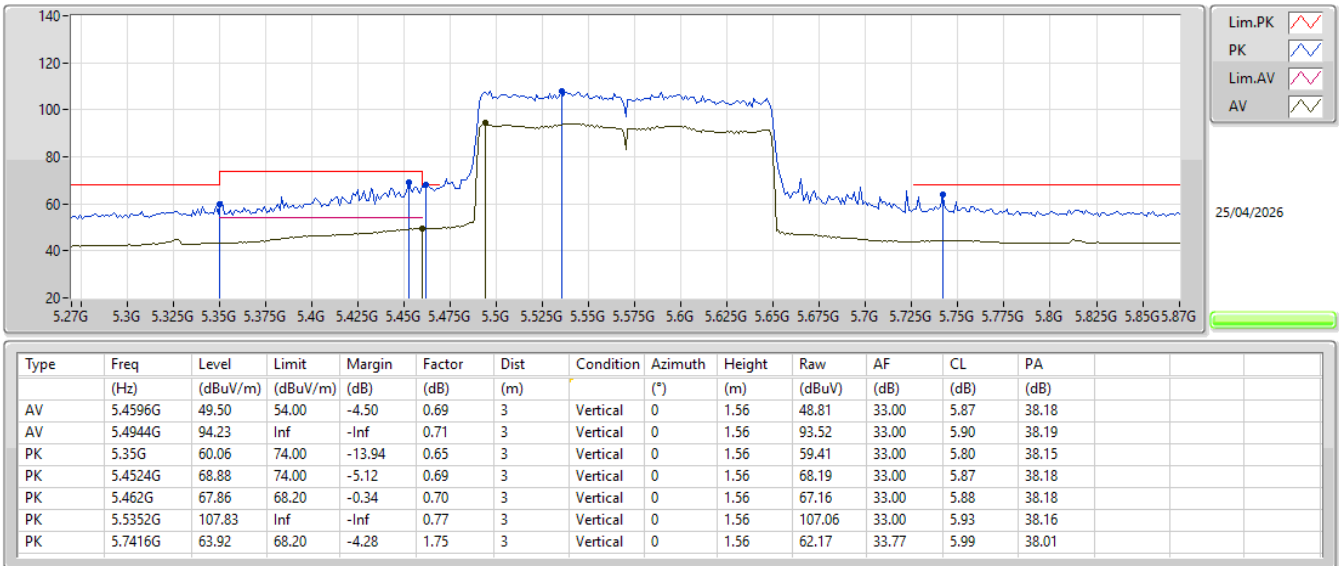
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5530MHz_TX



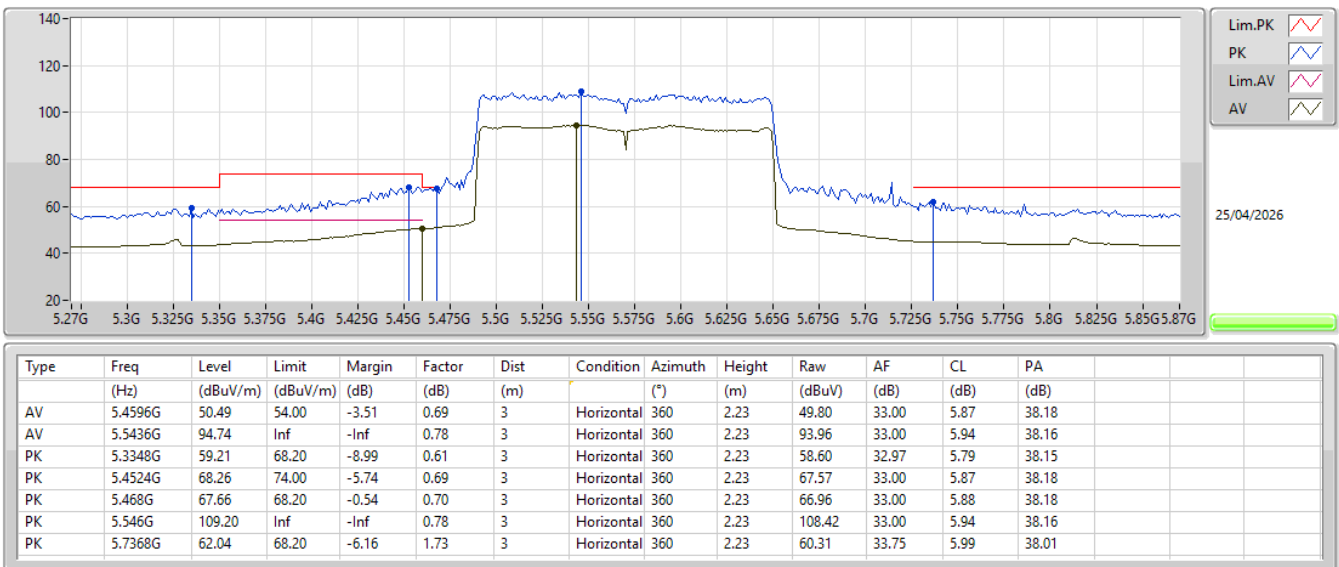
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



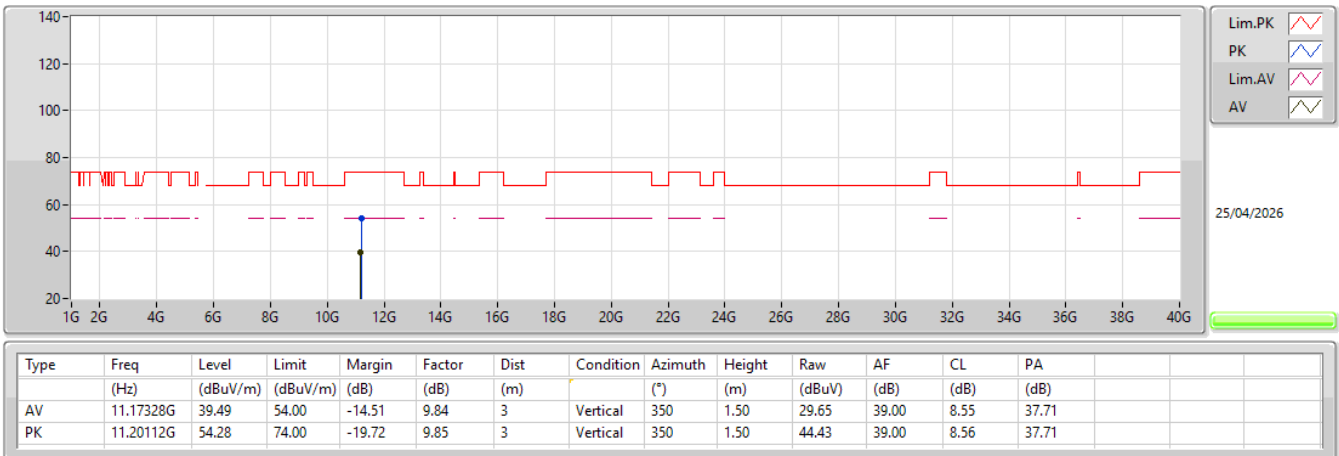
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



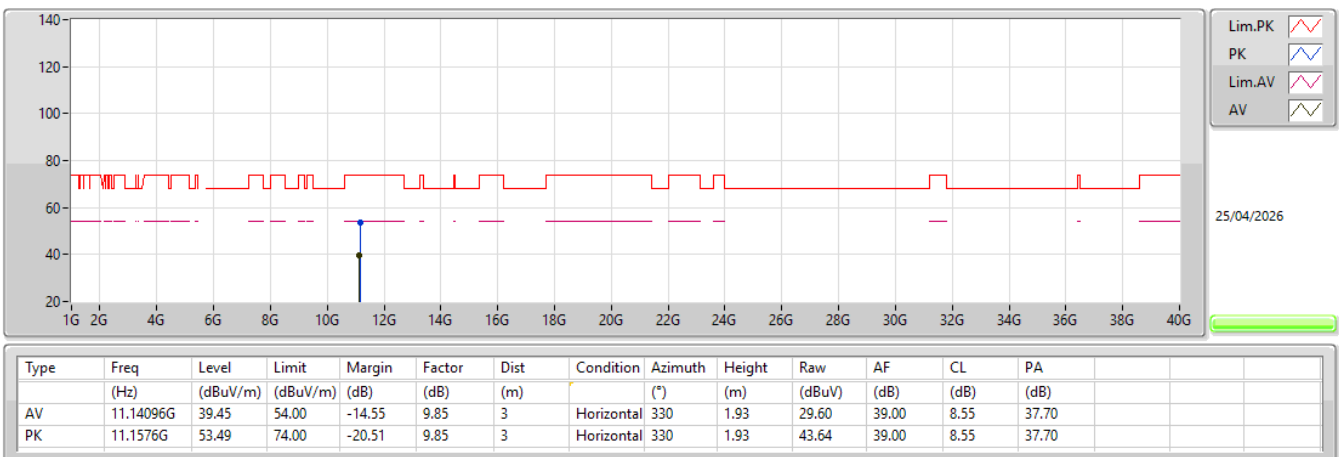
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5570MHz_TX



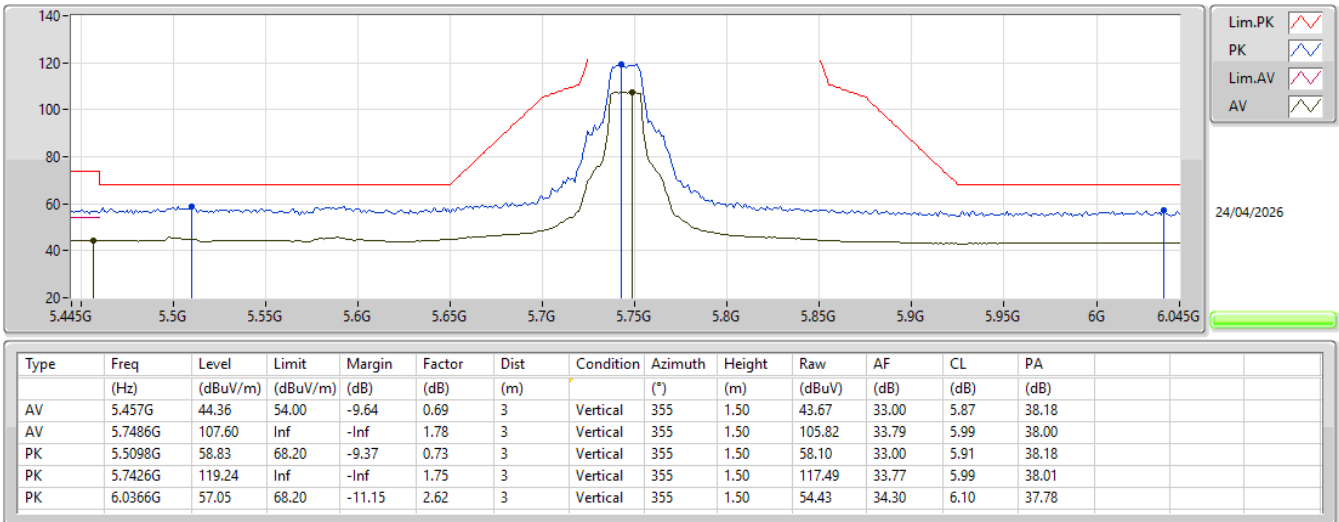
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



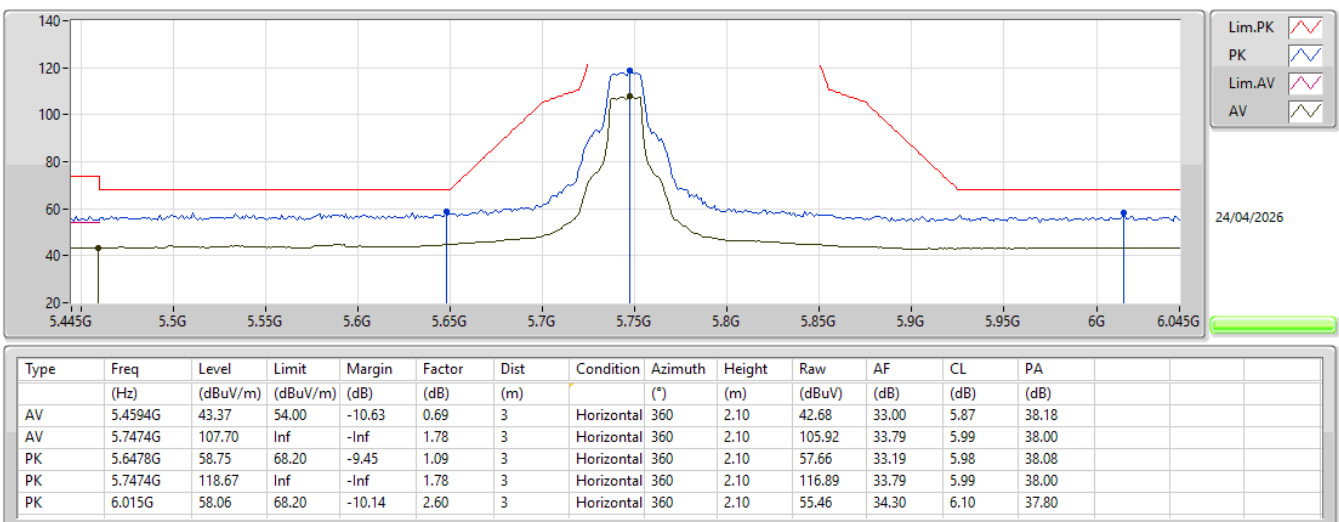
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



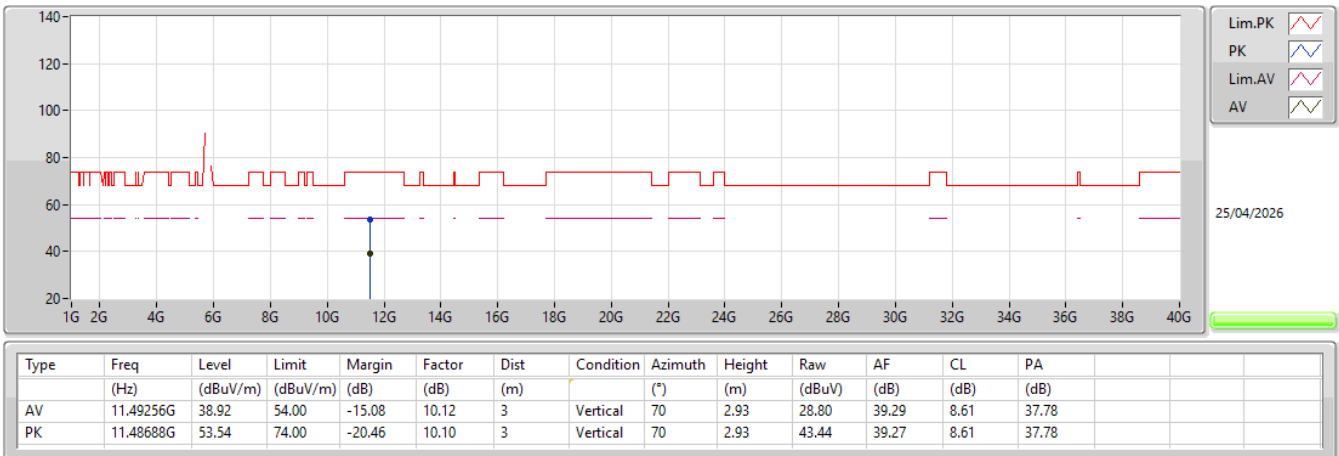
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5745MHz_TX



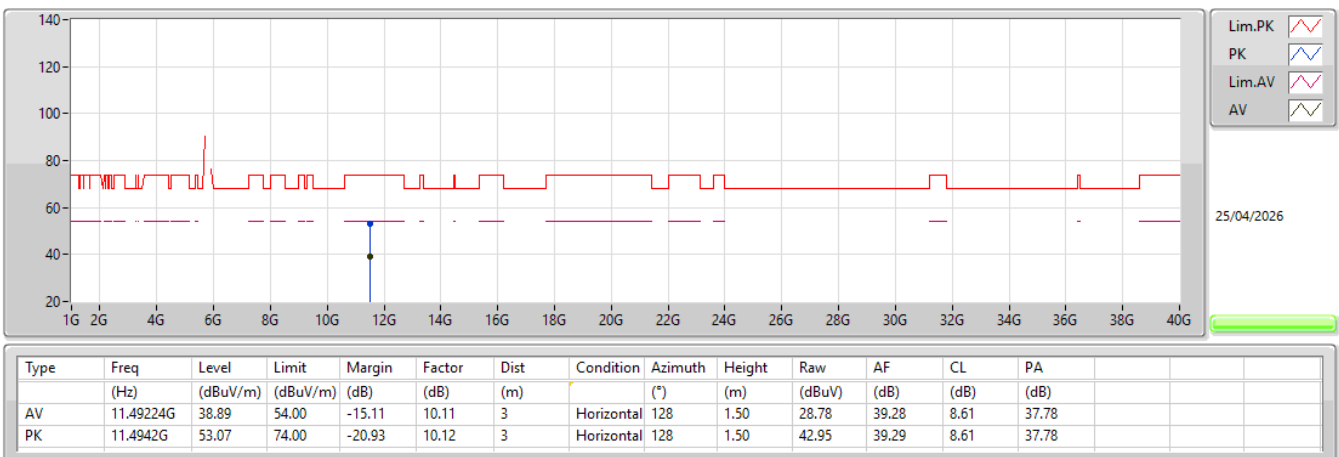
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5745MHz_TX



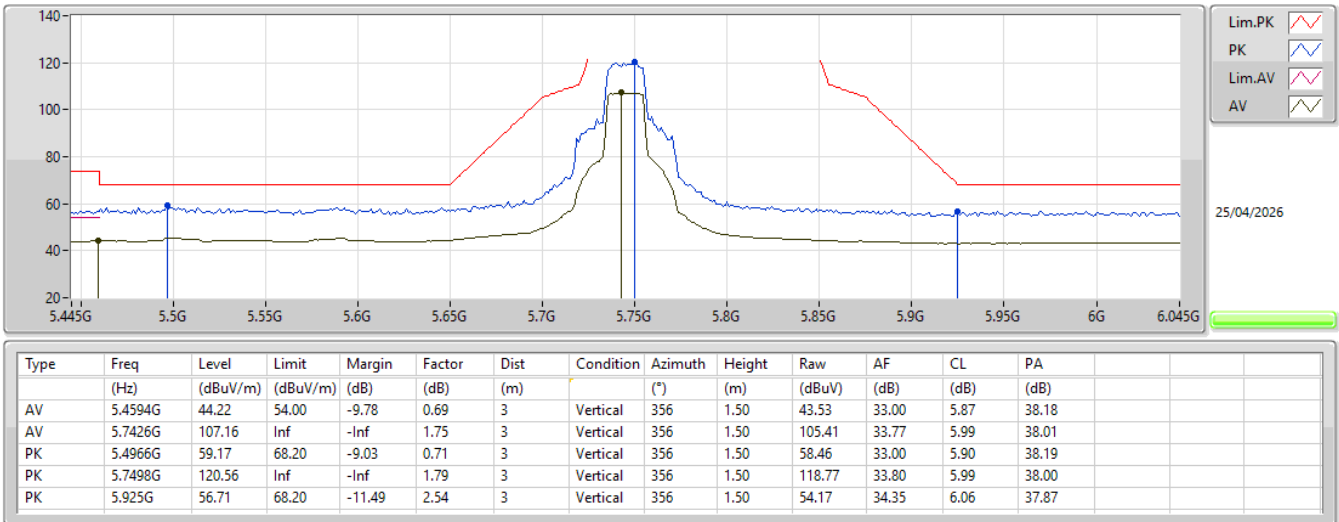
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX



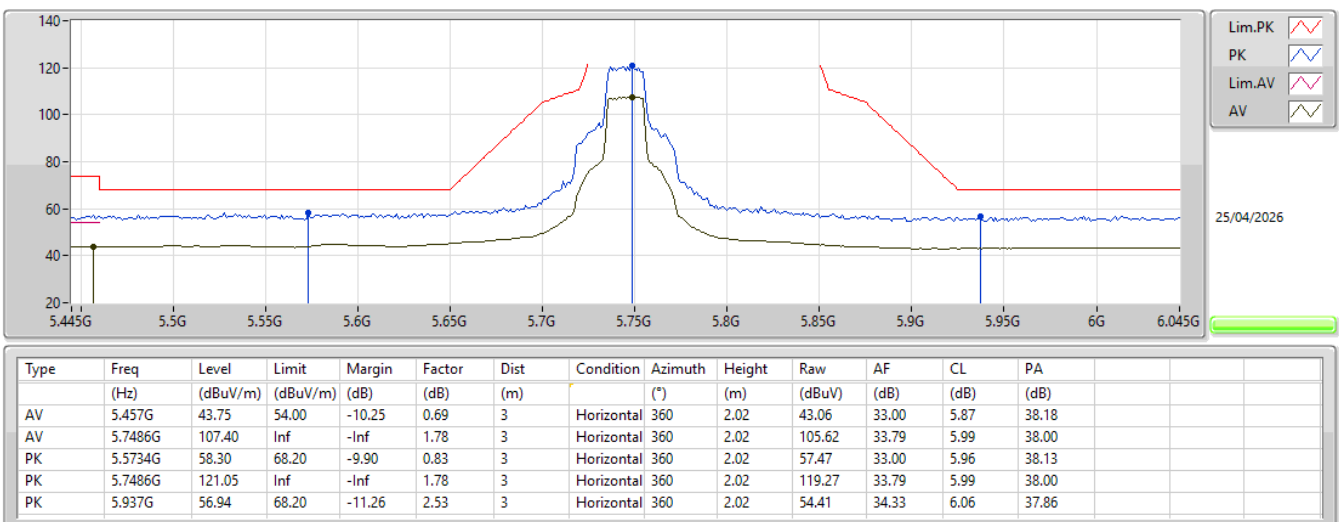
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5745MHz_TX



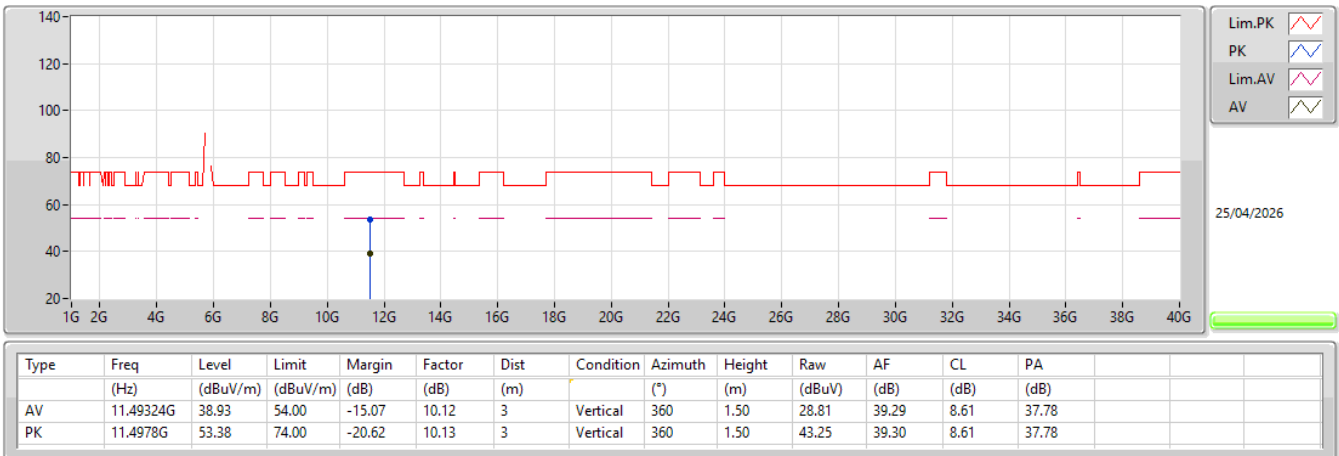
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5745MHz_TX



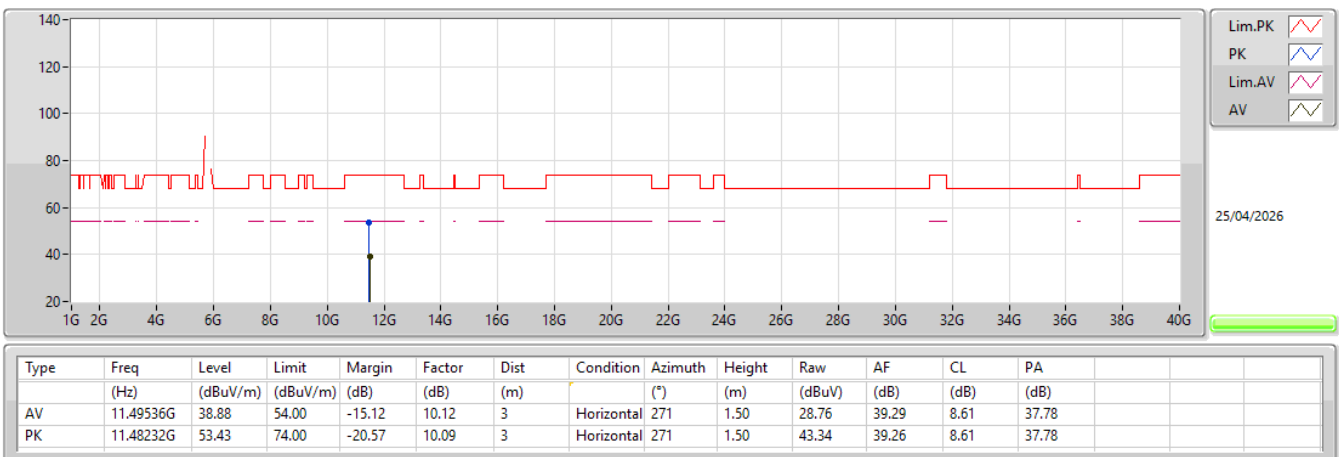
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5745MHz_TX



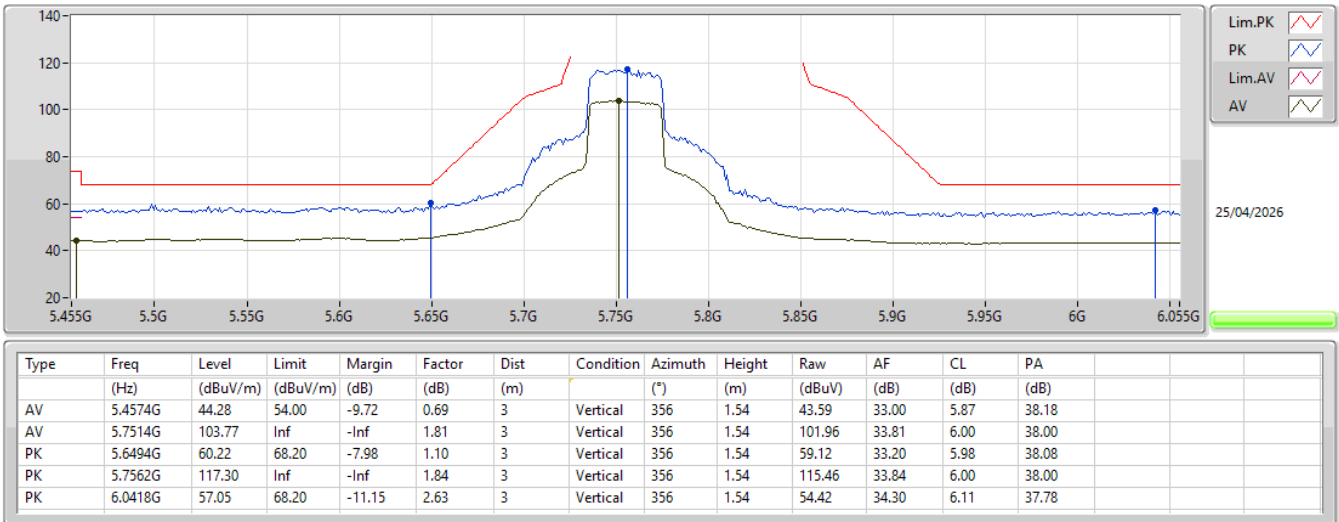
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5745MHz_TX



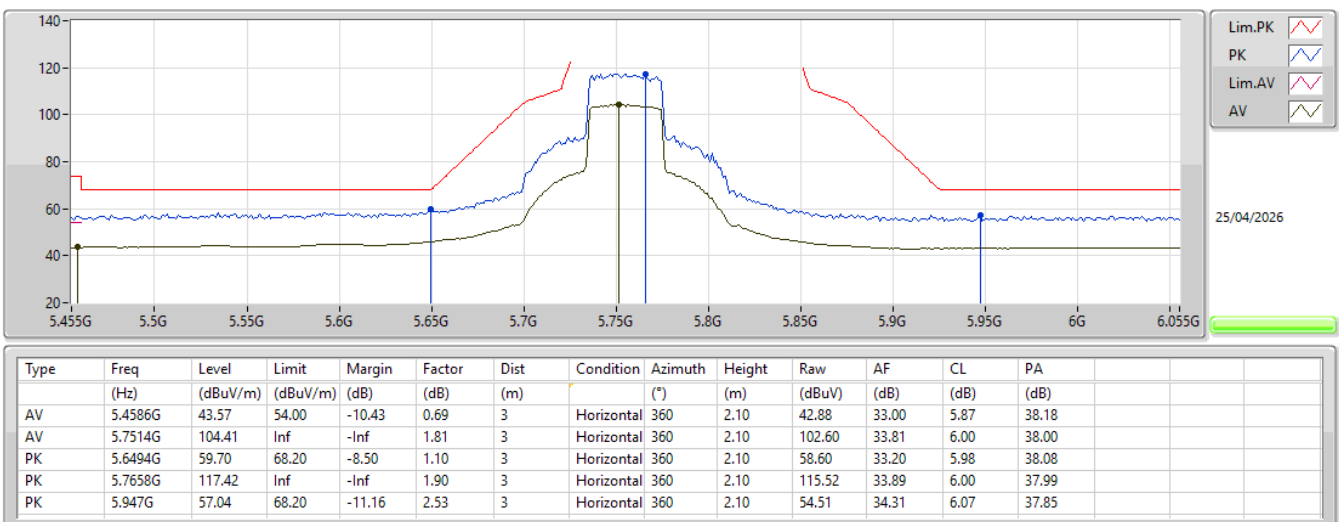
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



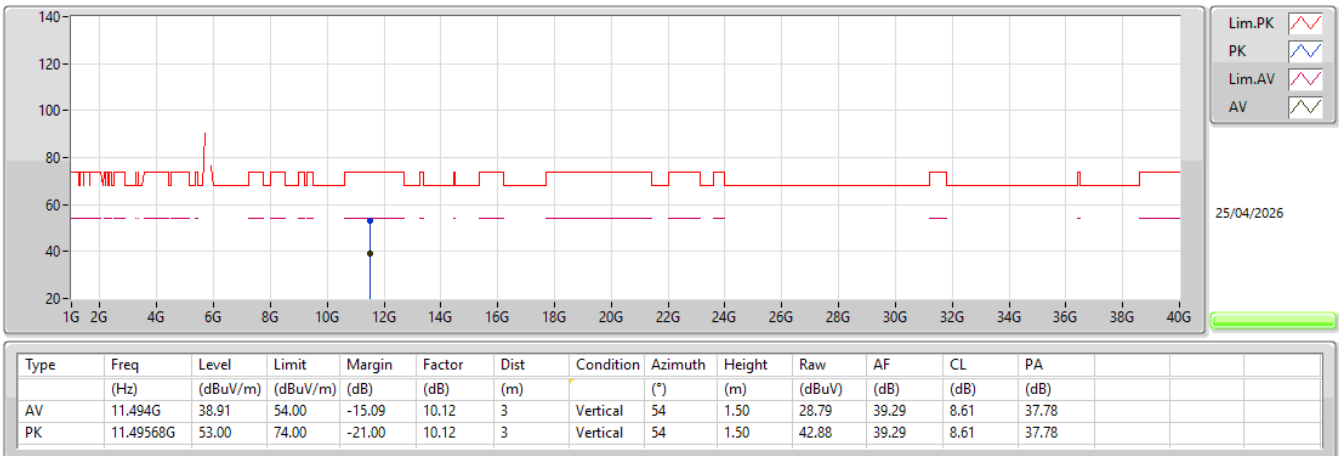
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5755MHz_TX



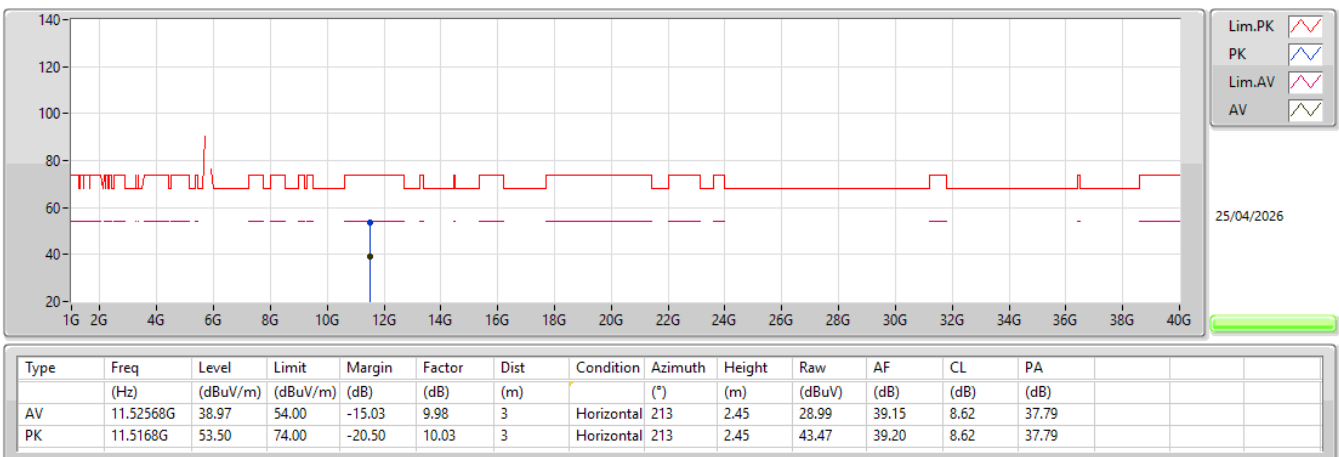
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5755MHz_TX



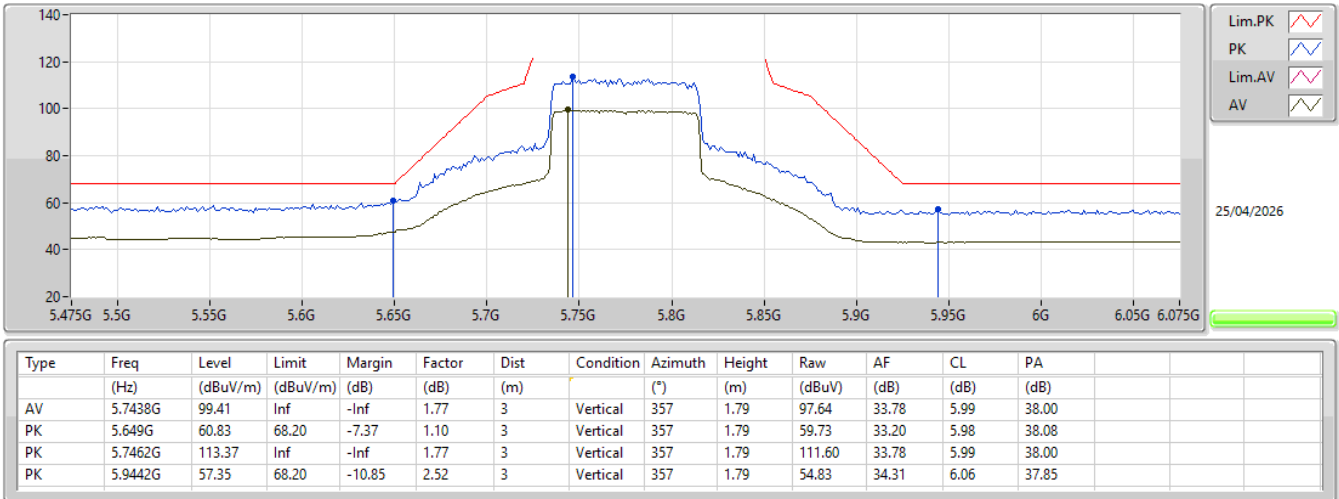
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5755MHz_TX



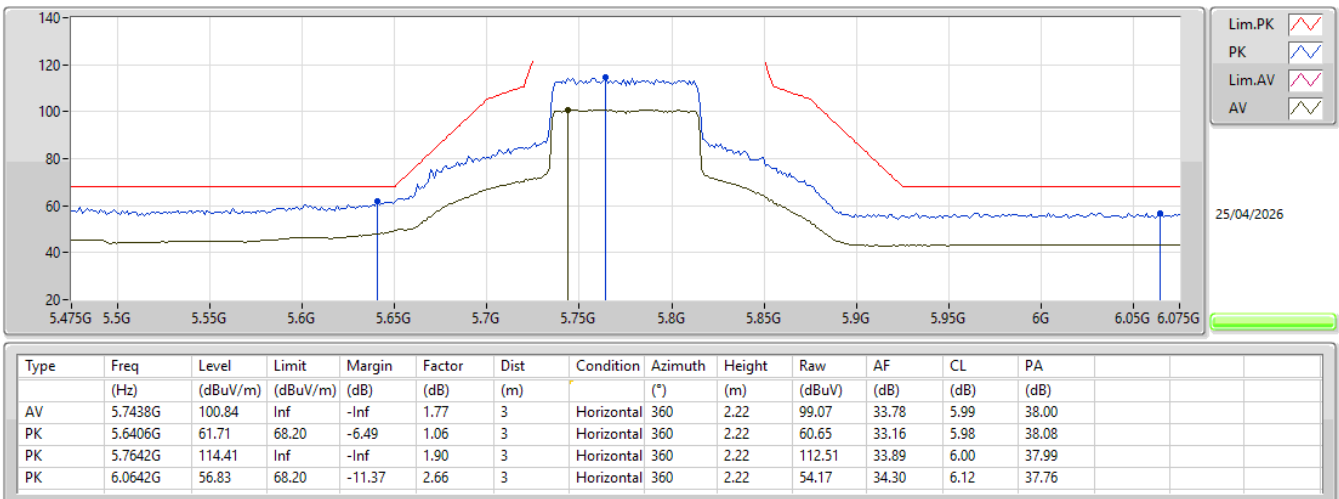
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

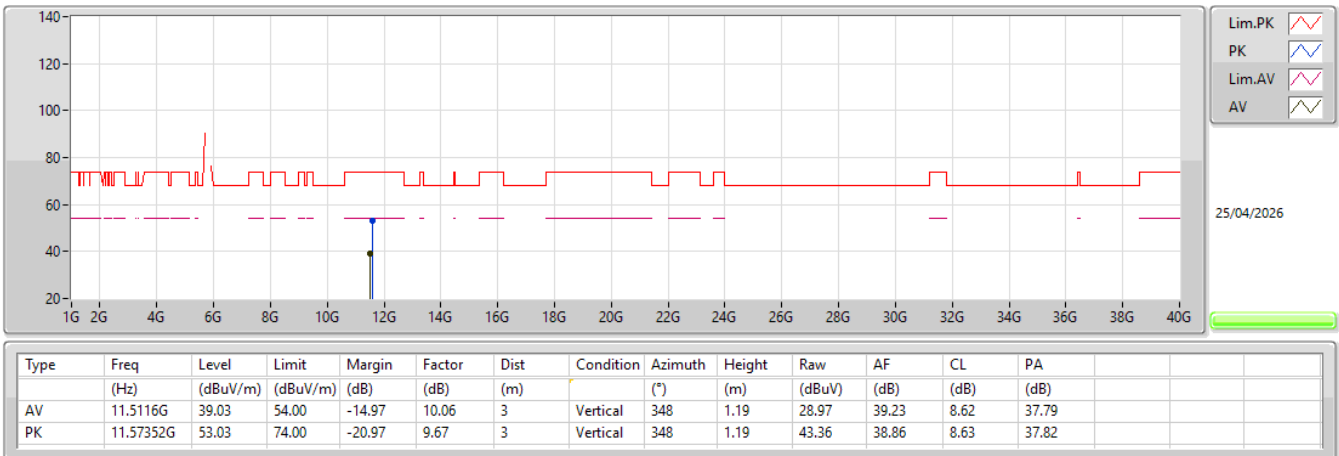
5775MHz_TX





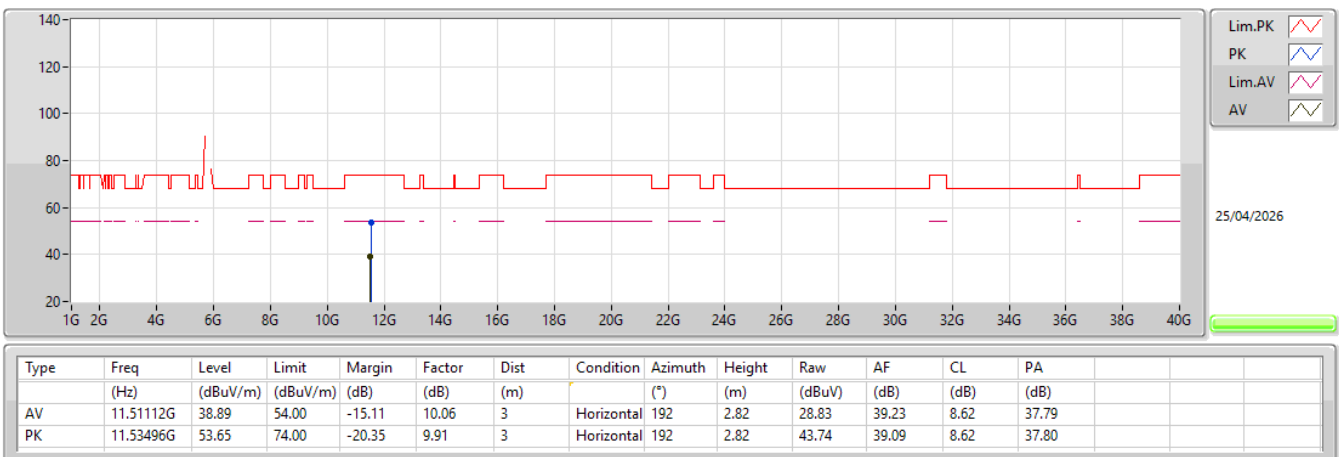
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX





***RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36***

Appendix E.12

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.143G	73.43	74.00	-0.57	3	Vertical	360	1.43
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	Pass	PK	5.353G	72.80	74.00	-1.20	3	Horizontal	357	2.03
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	Pass	PK	5.15G	73.34	74.00	-0.66	3	Horizontal	352	2.14
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.463G	66.97	68.20	-1.23	3	Vertical	360	1.78
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	Pass	PK	5.4692G	67.60	68.20	-0.60	3	Horizontal	358	1.96
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.6478G	64.42	68.20	-3.78	3	Horizontal	360	2.29



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.12

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	47.87	54.00	-6.13	3	Vertical	360	1.43
5210MHz	Pass	AV	5.179G	95.42	Inf	-Inf	3	Vertical	360	1.43
5210MHz	Pass	AV	5.35G	43.46	54.00	-10.54	3	Vertical	360	1.43
5210MHz	Pass	PK	5.143G	73.43	74.00	-0.57	3	Vertical	360	1.43
5210MHz	Pass	PK	5.172G	108.32	Inf	-Inf	3	Vertical	360	1.43
5210MHz	Pass	PK	5.398G	57.08	74.00	-16.92	3	Vertical	360	1.43
5210MHz	Pass	AV	5.15G	45.79	54.00	-8.21	3	Horizontal	344	1.43
5210MHz	Pass	AV	5.181G	96.62	Inf	-Inf	3	Horizontal	344	1.43
5210MHz	Pass	AV	5.357G	41.94	54.00	-12.06	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.143G	69.79	74.00	-4.21	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.175G	109.94	Inf	-Inf	3	Horizontal	344	1.43
5210MHz	Pass	PK	5.359G	55.39	74.00	-18.61	3	Horizontal	344	1.43
5210MHz	Pass	PK	10.41044G	52.03	68.20	-16.17	3	Vertical	314	1.50
5210MHz	Pass	PK	10.41208G	52.05	68.20	-16.15	3	Horizontal	175	1.14
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.147G	42.50	54.00	-11.50	3	Vertical	360	1.79
5290MHz	Pass	AV	5.299G	95.01	Inf	-Inf	3	Vertical	360	1.79
5290MHz	Pass	AV	5.35G	46.00	54.00	-8.00	3	Vertical	360	1.79
5290MHz	Pass	PK	5.149G	56.49	74.00	-17.51	3	Vertical	360	1.79
5290MHz	Pass	PK	5.296G	109.27	Inf	-Inf	3	Vertical	360	1.79
5290MHz	Pass	PK	5.35G	72.57	74.00	-1.43	3	Vertical	360	1.79
5290MHz	Pass	PK	5.528G	58.34	68.20	-9.86	3	Vertical	360	1.79
5290MHz	Pass	AV	5.15G	42.91	54.00	-11.09	3	Horizontal	357	2.03
5290MHz	Pass	AV	5.305G	95.23	Inf	-Inf	3	Horizontal	357	2.03
5290MHz	Pass	AV	5.35G	45.83	54.00	-8.17	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.086G	55.80	74.00	-18.20	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.317G	108.84	Inf	-Inf	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.353G	72.80	74.00	-1.20	3	Horizontal	357	2.03
5290MHz	Pass	PK	5.475G	57.24	68.20	-10.96	3	Horizontal	357	2.03
5290MHz	Pass	PK	10.58428G	52.01	68.20	-16.19	3	Vertical	31	1.50
5290MHz	Pass	PK	10.58516G	52.16	68.20	-16.04	3	Horizontal	290	1.50
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	42.12	54.00	-11.88	3	Vertical	360	1.78
5530MHz	Pass	AV	5.459G	45.30	54.00	-8.70	3	Vertical	360	1.78
5530MHz	Pass	AV	5.5G	95.07	Inf	-Inf	3	Vertical	360	1.78
5530MHz	Pass	PK	5.319G	55.19	68.20	-13.01	3	Vertical	360	1.78
5530MHz	Pass	PK	5.457G	66.81	74.00	-7.19	3	Vertical	360	1.78
5530MHz	Pass	PK	5.463G	66.97	68.20	-1.23	3	Vertical	360	1.78
5530MHz	Pass	PK	5.498G	108.27	Inf	-Inf	3	Vertical	360	1.78
5530MHz	Pass	PK	5.777G	56.82	68.20	-11.38	3	Vertical	360	1.78
5530MHz	Pass	AV	5.35G	41.15	54.00	-12.85	3	Horizontal	360	1.97
5530MHz	Pass	AV	5.459G	44.52	54.00	-9.48	3	Horizontal	360	1.97
5530MHz	Pass	AV	5.517G	94.52	Inf	-Inf	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.293G	54.90	68.20	-13.30	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.458G	65.36	74.00	-8.64	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.463G	66.03	68.20	-2.17	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.525G	108.30	Inf	-Inf	3	Horizontal	360	1.97
5530MHz	Pass	PK	5.745G	55.33	68.20	-12.87	3	Horizontal	360	1.97
5530MHz	Pass	AV	11.05852G	38.76	54.00	-15.24	3	Vertical	48	1.50
5530MHz	Pass	PK	11.05988G	51.95	74.00	-22.05	3	Vertical	48	1.50
5530MHz	Pass	AV	11.05908G	38.89	54.00	-15.11	3	Horizontal	28	1.50
5530MHz	Pass	PK	11.0594G	51.87	74.00	-22.13	3	Horizontal	28	1.50
5610MHz	Pass	AV	5.458G	45.19	54.00	-8.81	3	Vertical	355	1.33
5610MHz	Pass	AV	5.594G	99.31	Inf	-Inf	3	Vertical	355	1.33
5610MHz	Pass	PK	5.46G	61.13	74.00	-12.87	3	Vertical	355	1.33
5610MHz	Pass	PK	5.467G	59.34	68.20	-8.86	3	Vertical	355	1.33
5610MHz	Pass	PK	5.602G	113.05	Inf	-Inf	3	Vertical	355	1.33
5610MHz	Pass	PK	5.73G	61.99	68.20	-6.21	3	Vertical	355	1.33
5610MHz	Pass	AV	5.459G	45.24	54.00	-8.76	3	Horizontal	360	2.19
5610MHz	Pass	AV	5.599G	99.51	Inf	-Inf	3	Horizontal	360	2.19

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5610MHz	Pass	PK	5.425G	58.88	74.00	-15.12	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.463G	59.01	68.20	-9.19	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.596G	113.07	Inf	-Inf	3	Horizontal	360	2.19
5610MHz	Pass	PK	5.726G	61.99	68.20	-6.21	3	Horizontal	360	2.19
5610MHz	Pass	AV	11.21744G	39.11	54.00	-14.89	3	Vertical	330	1.18
5610MHz	Pass	PK	11.22216G	52.00	74.00	-22.00	3	Vertical	330	1.18
5610MHz	Pass	AV	11.21804G	39.08	54.00	-14.92	3	Horizontal	10	1.91
5610MHz	Pass	PK	11.21544G	52.66	74.00	-21.34	3	Horizontal	10	1.91
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_2TX										
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	42.95	54.00	-11.05	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	98.79	Inf	-Inf	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.438G	56.60	74.00	-17.40	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	56.33	68.20	-11.87	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6816G	111.46	Inf	-Inf	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8796G	57.07	68.20	-11.13	3	Vertical	352	1.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	43.02	54.00	-10.98	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	99.06	Inf	-Inf	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.402G	56.59	74.00	-17.41	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.50	68.20	-12.70	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	112.90	Inf	-Inf	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.966G	58.38	68.20	-9.82	3	Horizontal	358	2.03
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3776G	39.87	54.00	-14.13	3	Vertical	125	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3868G	52.52	74.00	-21.48	3	Vertical	125	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37612G	39.88	54.00	-14.12	3	Horizontal	127	1.52
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38132G	53.40	74.00	-20.60	3	Horizontal	127	1.52
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX										
5775MHz	Pass	AV	5.757G	99.19	Inf	-Inf	3	Vertical	360	1.77
5775MHz	Pass	PK	5.643G	63.41	68.20	-4.79	3	Vertical	360	1.77
5775MHz	Pass	PK	5.7438G	112.12	Inf	-Inf	3	Vertical	360	1.77
5775MHz	Pass	PK	5.9742G	57.13	68.20	-11.07	3	Vertical	360	1.77
5775MHz	Pass	AV	5.7582G	100.34	Inf	-Inf	3	Horizontal	360	2.29
5775MHz	Pass	PK	5.6478G	64.42	68.20	-3.78	3	Horizontal	360	2.29
5775MHz	Pass	PK	5.7606G	113.93	Inf	-Inf	3	Horizontal	360	2.29
5775MHz	Pass	PK	6.0594G	57.60	68.20	-10.60	3	Horizontal	360	2.29
5775MHz	Pass	AV	11.5496G	38.73	54.00	-15.27	3	Vertical	329	2.68
5775MHz	Pass	PK	11.54212G	51.95	74.00	-22.05	3	Vertical	329	2.68
5775MHz	Pass	AV	11.54984G	38.67	54.00	-15.33	3	Horizontal	16	1.50
5775MHz	Pass	PK	11.55228G	51.83	74.00	-22.17	3	Horizontal	16	1.50
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 8_2TX										
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	48.08	54.00	-5.92	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1864G	95.18	Inf	-Inf	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	46.66	54.00	-7.34	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1492G	72.46	74.00	-1.54	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1888G	109.46	Inf	-Inf	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3688G	69.99	74.00	-4.01	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.466G	61.60	68.20	-6.60	3	Vertical	357	1.22
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	48.62	54.00	-5.38	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3076G	93.11	Inf	-Inf	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	47.70	54.00	-6.30	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1468G	72.30	74.00	-1.70	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2176G	107.66	Inf	-Inf	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3592G	68.82	74.00	-5.18	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.466G	60.37	68.20	-7.83	3	Horizontal	347	2.12
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.4928G	52.79	68.20	-15.41	3	Vertical	22	1.62
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50924G	51.93	68.20	-16.27	3	Horizontal	21	1.74
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX										
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	46.04	54.00	-7.96	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1888G	94.65	Inf	-Inf	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.35G	45.31	54.00	-8.69	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.148G	71.50	74.00	-2.50	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.19G	108.55	Inf	-Inf	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.35G	60.70	74.00	-13.30	3	Vertical	356	1.18



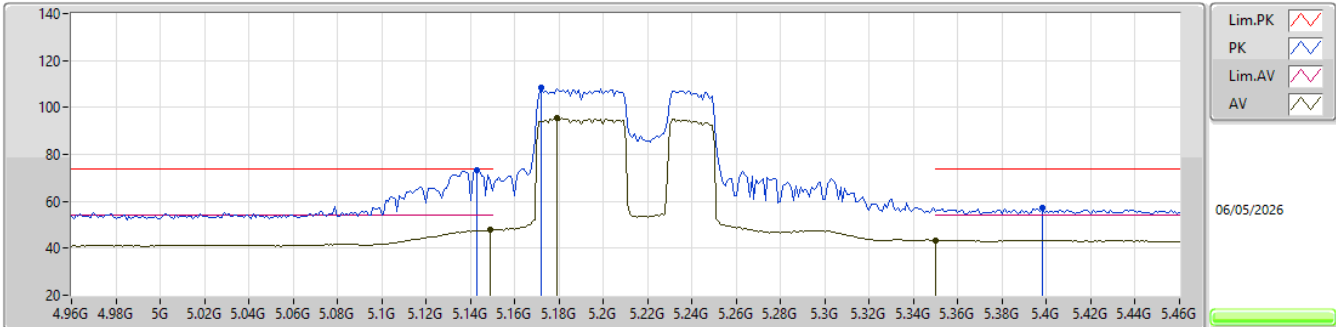
**RSE TX above 1GHz_Non-Beamforming_
Radio 1_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4936G	58.15	68.20	-10.05	3	Vertical	356	1.18
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	47.77	54.00	-6.23	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2236G	94.03	Inf	-Inf	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3508G	46.44	54.00	-7.56	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	73.34	74.00	-0.66	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1732G	108.06	Inf	-Inf	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.3508G	59.54	74.00	-14.46	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4936G	59.38	68.20	-8.82	3	Horizontal	352	2.14
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.4976G	51.92	68.20	-16.28	3	Vertical	263	1.28
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.48746G	52.44	68.20	-15.76	3	Horizontal	249	2.36
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.456G	46.08	54.00	-7.92	3	Vertical	358	1.38
5570MHz	Pass	AV	5.4944G	93.21	Inf	-Inf	3	Vertical	358	1.38
5570MHz	Pass	PK	5.3264G	56.51	68.20	-11.69	3	Vertical	358	1.38
5570MHz	Pass	PK	5.4428G	65.50	74.00	-8.50	3	Vertical	358	1.38
5570MHz	Pass	PK	5.462G	67.18	68.20	-1.02	3	Vertical	358	1.38
5570MHz	Pass	PK	5.4944G	106.84	Inf	-Inf	3	Vertical	358	1.38
5570MHz	Pass	PK	5.8256G	56.86	68.20	-11.34	3	Vertical	358	1.38
5570MHz	Pass	AV	5.4584G	46.12	54.00	-7.88	3	Horizontal	358	1.96
5570MHz	Pass	AV	5.5424G	93.01	Inf	-Inf	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.3264G	56.73	68.20	-11.47	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.4596G	65.64	74.00	-8.36	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.4692G	67.60	68.20	-0.60	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.5412G	106.61	Inf	-Inf	3	Horizontal	358	1.96
5570MHz	Pass	PK	5.7488G	58.79	68.20	-9.41	3	Horizontal	358	1.96
5570MHz	Pass	AV	11.13608G	39.07	54.00	-14.93	3	Vertical	238	1.50
5570MHz	Pass	PK	11.14488G	51.57	74.00	-22.43	3	Vertical	238	1.50
5570MHz	Pass	AV	11.13556G	39.02	54.00	-14.98	3	Horizontal	292	2.65
5570MHz	Pass	PK	11.13864G	52.79	74.00	-21.21	3	Horizontal	292	2.65
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4356G	45.97	54.00	-8.03	3	Vertical	358	1.39
5570MHz	Pass	AV	5.4944G	93.63	Inf	-Inf	3	Vertical	358	1.39
5570MHz	Pass	PK	5.3288G	57.15	68.20	-11.05	3	Vertical	358	1.39
5570MHz	Pass	PK	5.4584G	64.88	74.00	-9.12	3	Vertical	358	1.39
5570MHz	Pass	PK	5.468G	67.26	68.20	-0.94	3	Vertical	358	1.39
5570MHz	Pass	PK	5.5472G	107.66	Inf	-Inf	3	Vertical	358	1.39
5570MHz	Pass	PK	5.7284G	56.91	68.20	-11.29	3	Vertical	358	1.39
5570MHz	Pass	AV	5.4392G	45.60	54.00	-8.40	3	Horizontal	355	2.09
5570MHz	Pass	AV	5.4944G	93.17	Inf	-Inf	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.3264G	57.67	68.20	-10.53	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.4584G	63.66	74.00	-10.34	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.4668G	66.20	68.20	-2.00	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.5388G	107.74	Inf	-Inf	3	Horizontal	355	2.09
5570MHz	Pass	PK	5.8148G	58.30	68.20	-9.90	3	Horizontal	355	2.09
5570MHz	Pass	AV	11.13696G	39.11	54.00	-14.89	3	Vertical	62	1.50
5570MHz	Pass	PK	11.14788G	52.41	74.00	-21.59	3	Vertical	62	1.50
5570MHz	Pass	AV	11.13888G	38.97	54.00	-15.03	3	Horizontal	112	1.50
5570MHz	Pass	PK	11.13616G	51.33	74.00	-22.67	3	Horizontal	112	1.50

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

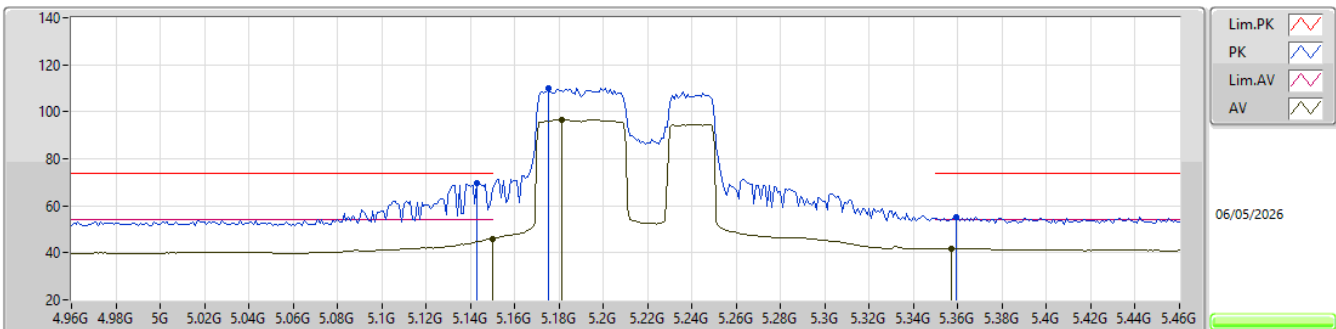
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	47.87	54.00	-6.13	0.78	3	Vertical	360	1.43	47.09	33.20	5.69	38.11
AV	5.179G	95.42	Inf	-Inf	0.79	3	Vertical	360	1.43	94.63	33.20	5.70	38.11
AV	5.35G	43.46	54.00	-10.54	0.65	3	Vertical	360	1.43	42.81	33.00	5.80	38.15
PK	5.143G	73.43	74.00	-0.57	0.78	3	Vertical	360	1.43	72.65	33.19	5.69	38.10
PK	5.172G	108.32	Inf	-Inf	0.79	3	Vertical	360	1.43	107.53	33.20	5.70	38.11
PK	5.398G	57.08	74.00	-16.92	0.56	3	Vertical	360	1.43	56.52	32.90	5.83	38.17

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

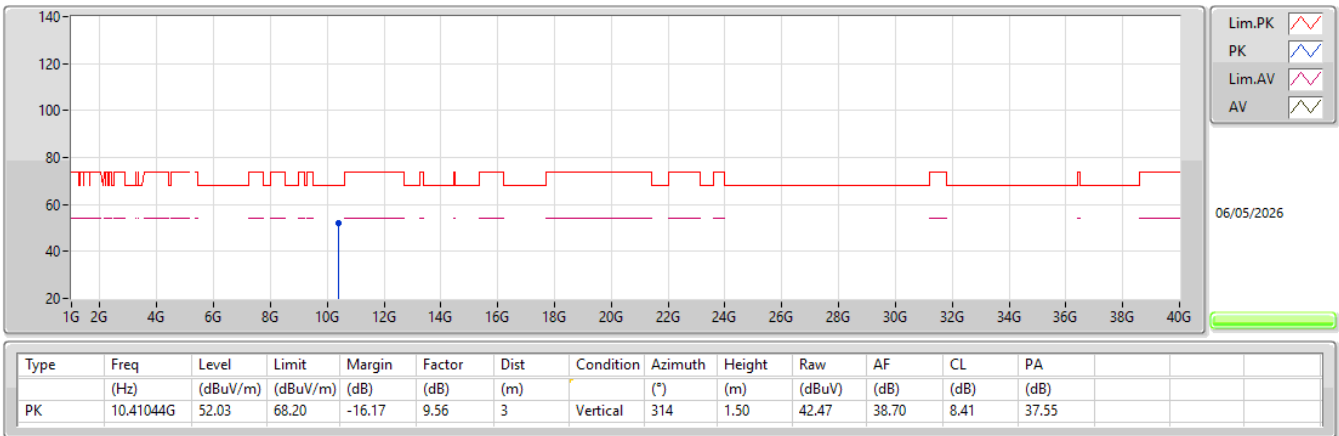
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.79	54.00	-8.21	0.79	3	Horizontal	344	1.43	45.00	33.20	5.70	38.11
AV	5.181G	96.62	Inf	-Inf	0.79	3	Horizontal	344	1.43	95.83	33.20	5.70	38.11
AV	5.357G	41.94	54.00	-12.06	0.63	3	Horizontal	344	1.43	41.31	32.99	5.80	38.16
PK	5.143G	69.79	74.00	-4.21	0.78	3	Horizontal	344	1.43	69.01	33.19	5.69	38.10
PK	5.175G	109.94	Inf	-Inf	0.79	3	Horizontal	344	1.43	109.15	33.20	5.70	38.11
PK	5.359G	55.39	74.00	-18.61	0.63	3	Horizontal	344	1.43	54.76	32.98	5.81	38.16

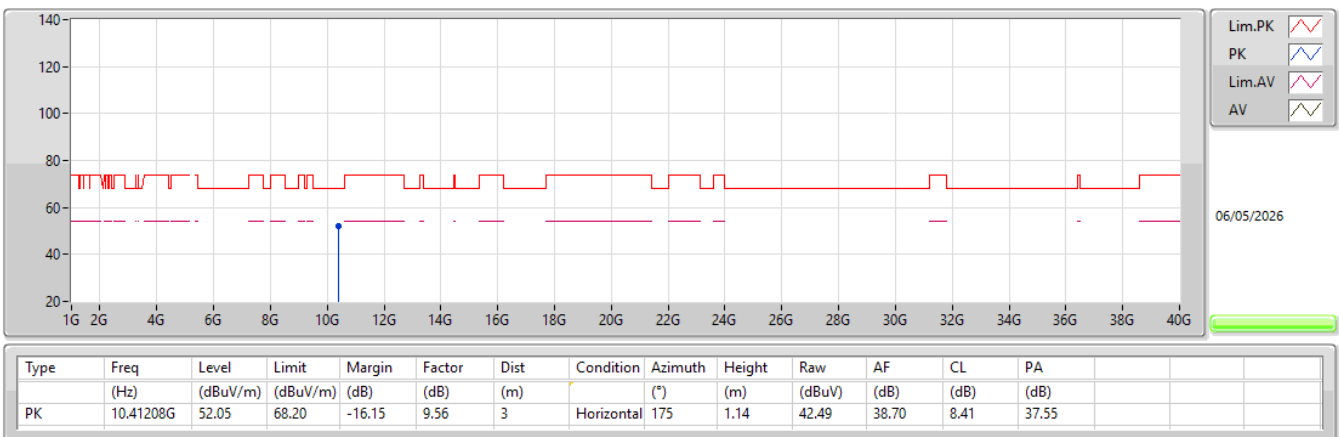
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5210MHz_TX



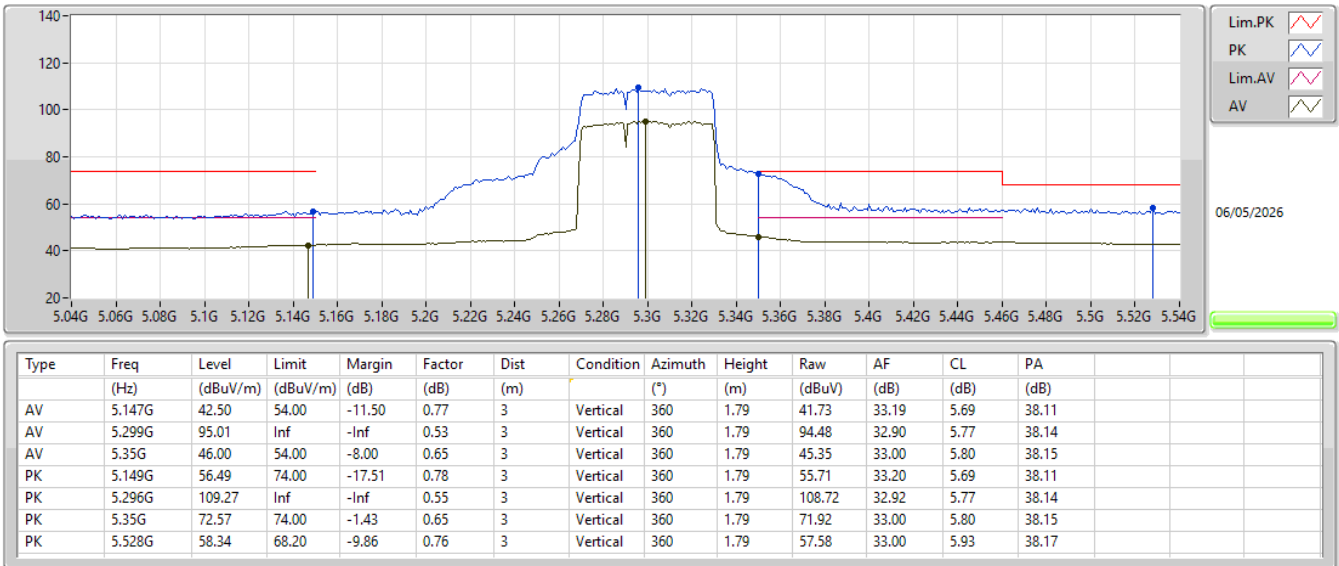
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5210MHz_TX



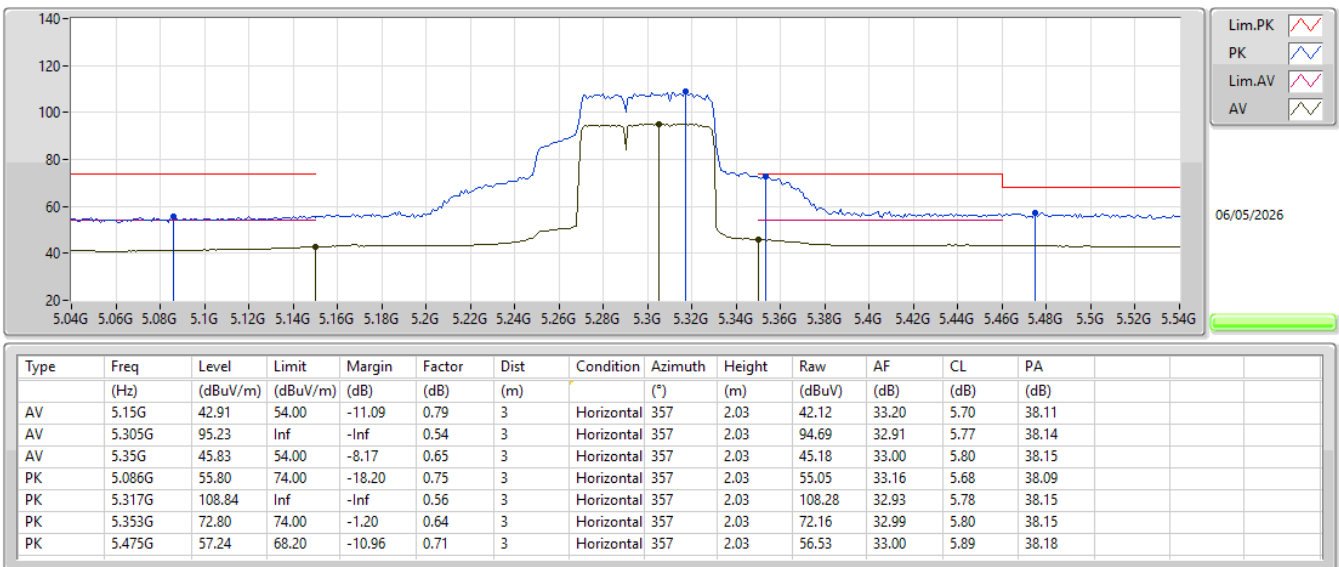
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5290MHz_TX



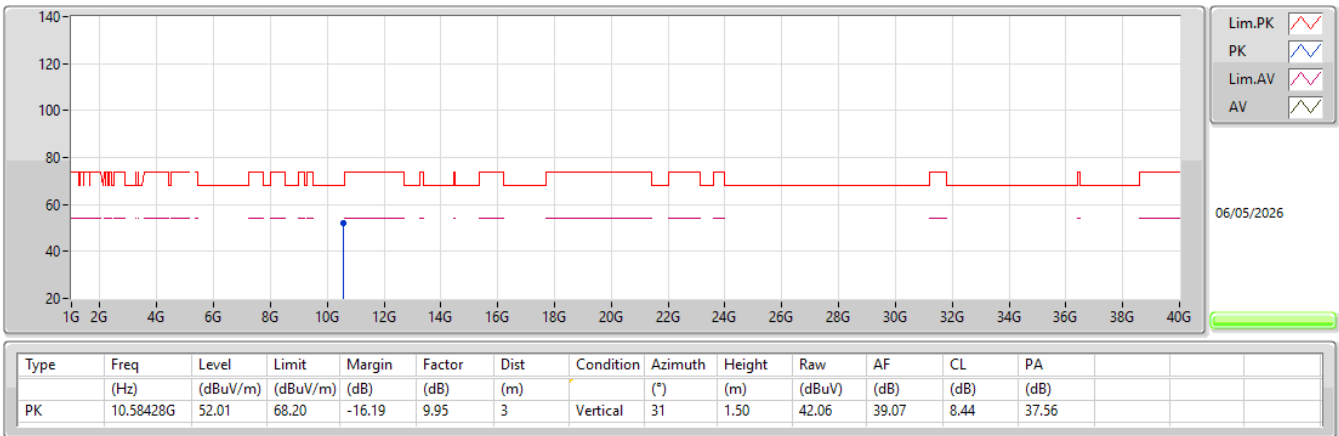
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5290MHz_TX



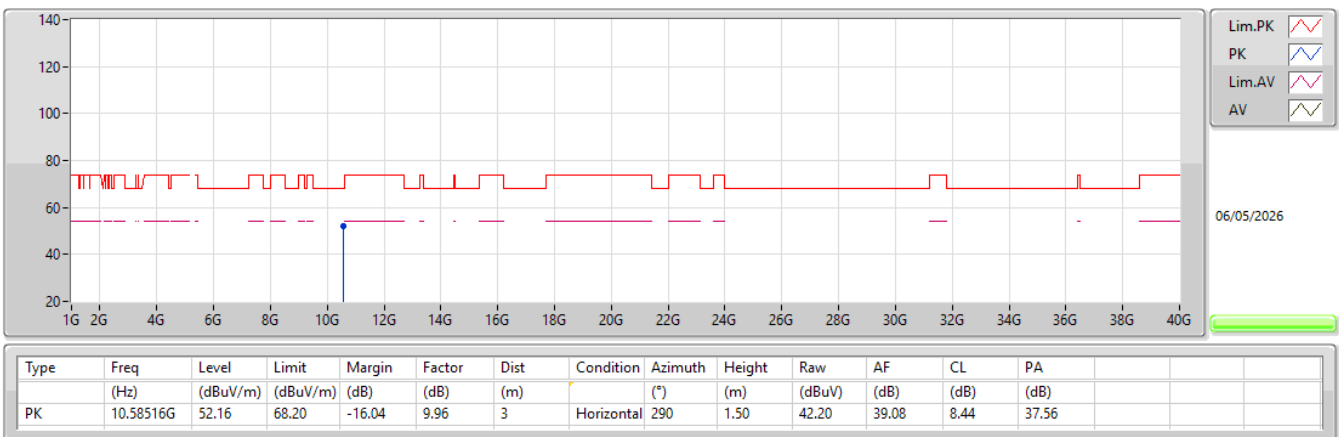
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5290MHz_TX



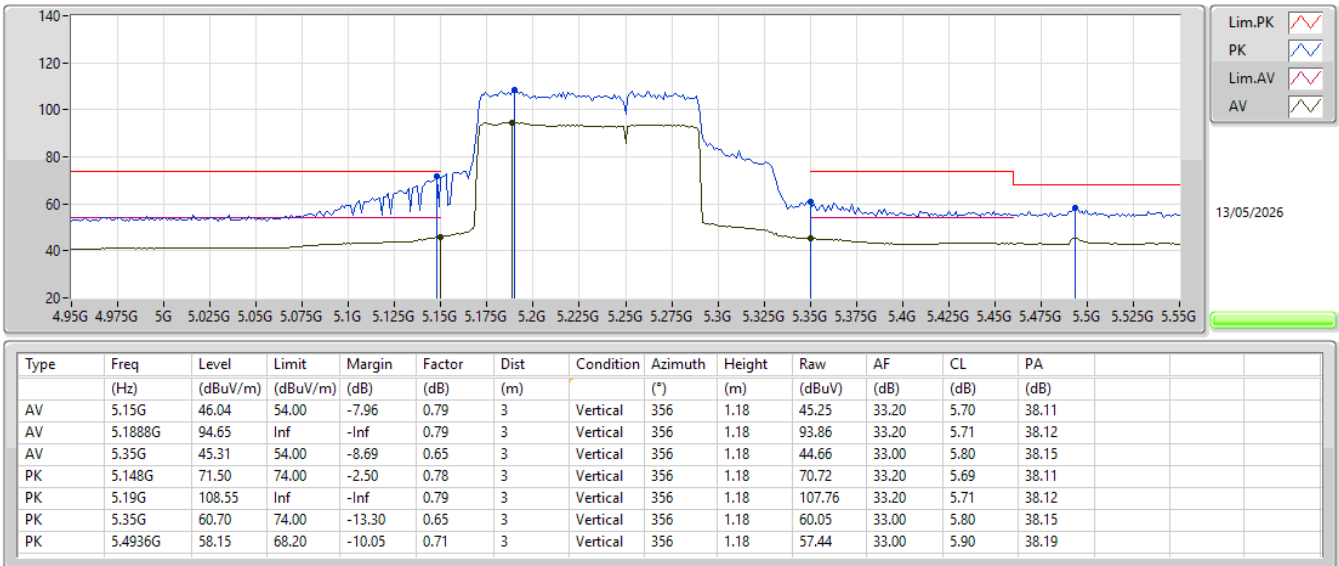
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5290MHz_TX



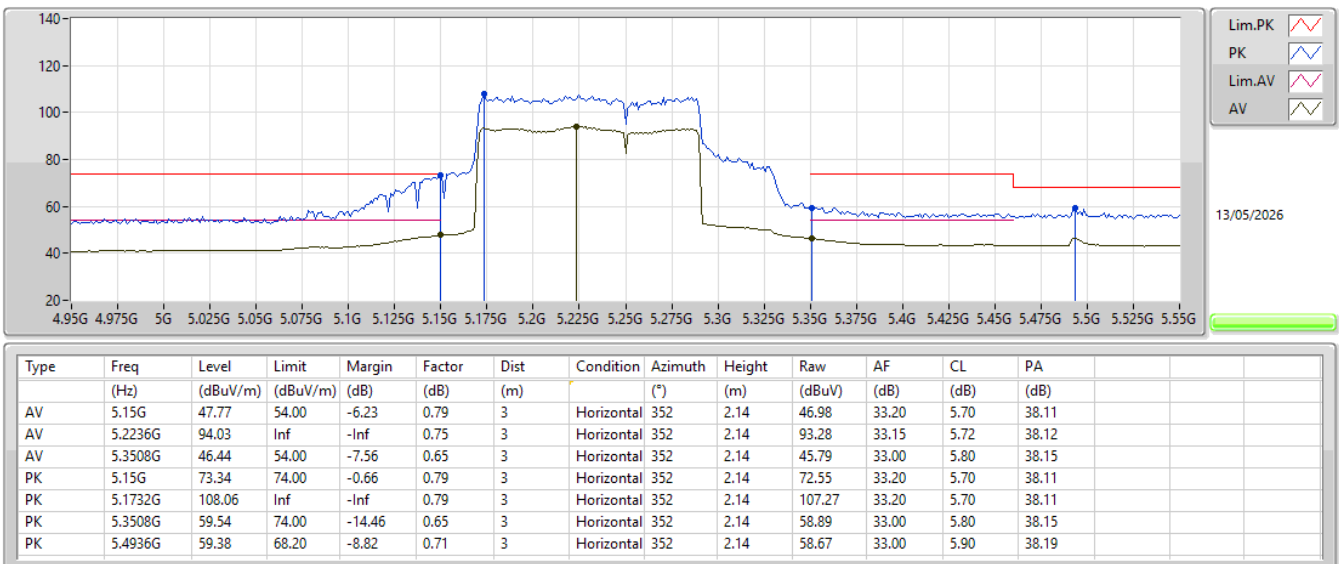
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

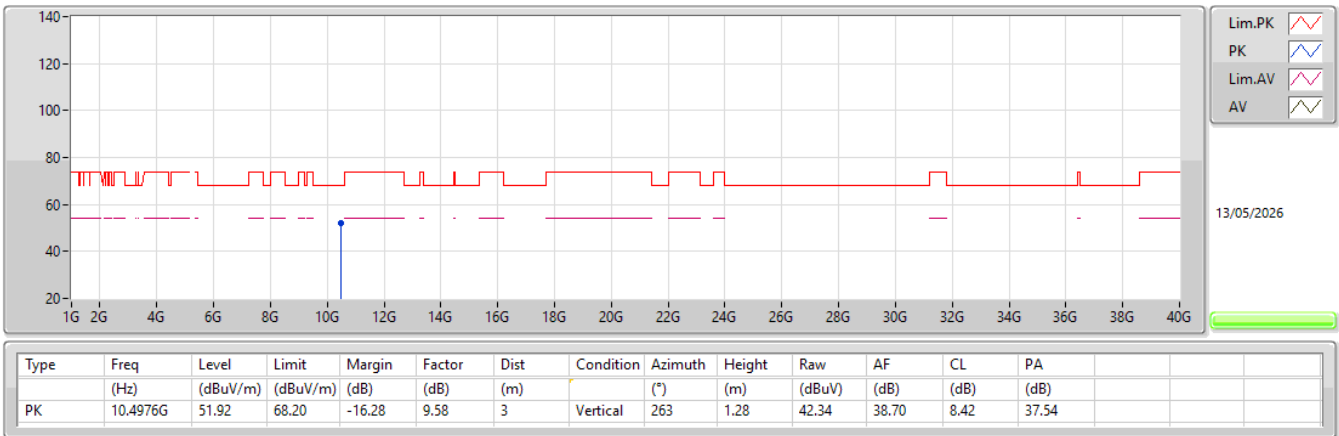
5250MHz Straddle 5.25-5.35GHz_TX





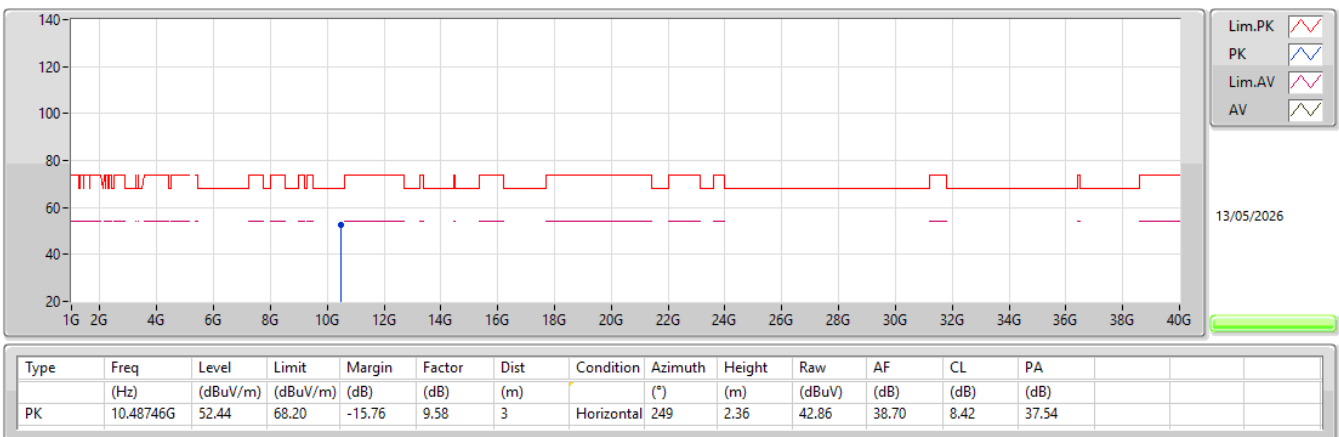
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



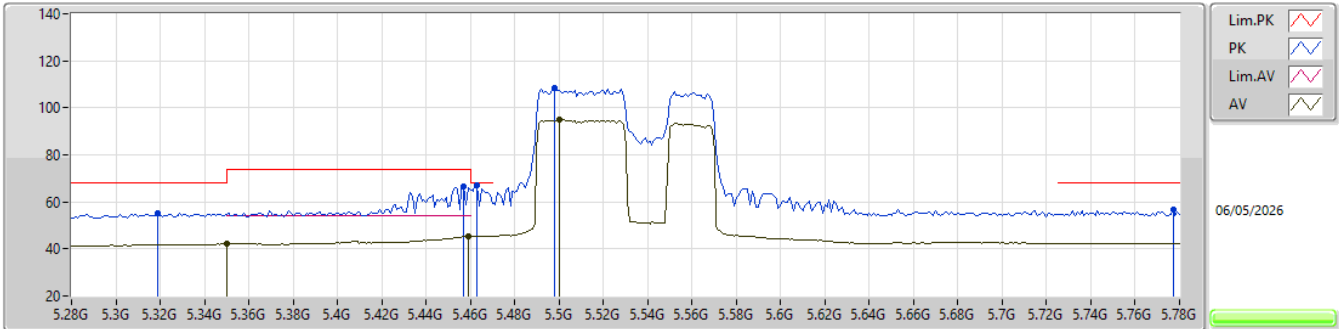
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX

5250MHz Straddle 5.25-5.35GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

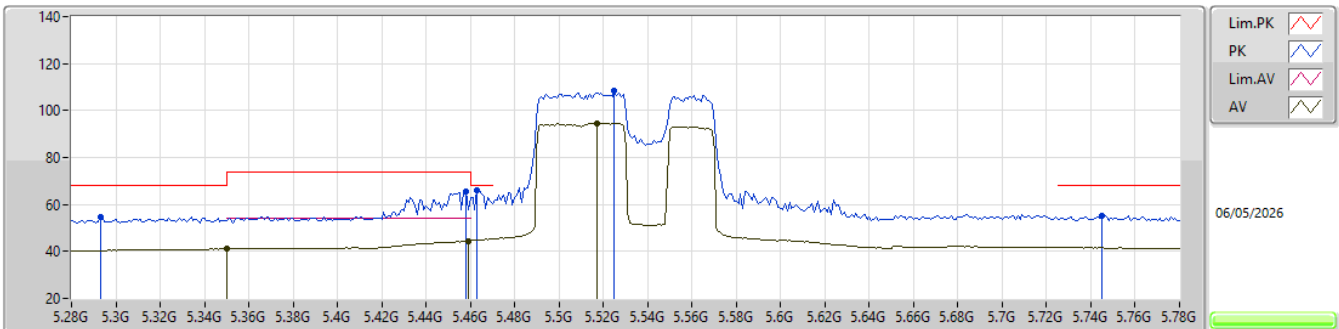
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	42.12	54.00	-11.88	0.65	3	Vertical	360	1.78	41.47	33.00	5.80	38.15
AV	5.459G	45.30	54.00	-8.70	0.69	3	Vertical	360	1.78	44.61	33.00	5.87	38.18
AV	5.5G	95.07	Inf	-Inf	0.72	3	Vertical	360	1.78	94.35	33.00	5.91	38.19
PK	5.319G	55.19	68.20	-13.01	0.57	3	Vertical	360	1.78	54.62	32.94	5.78	38.15
PK	5.457G	66.81	74.00	-7.19	0.69	3	Vertical	360	1.78	66.12	33.00	5.87	38.18
PK	5.463G	66.97	68.20	-1.23	0.70	3	Vertical	360	1.78	66.27	33.00	5.88	38.18
PK	5.498G	108.27	Inf	-Inf	0.71	3	Vertical	360	1.78	107.56	33.00	5.90	38.19
PK	5.777G	56.82	68.20	-11.38	1.98	3	Vertical	360	1.78	54.84	33.96	6.00	37.98

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

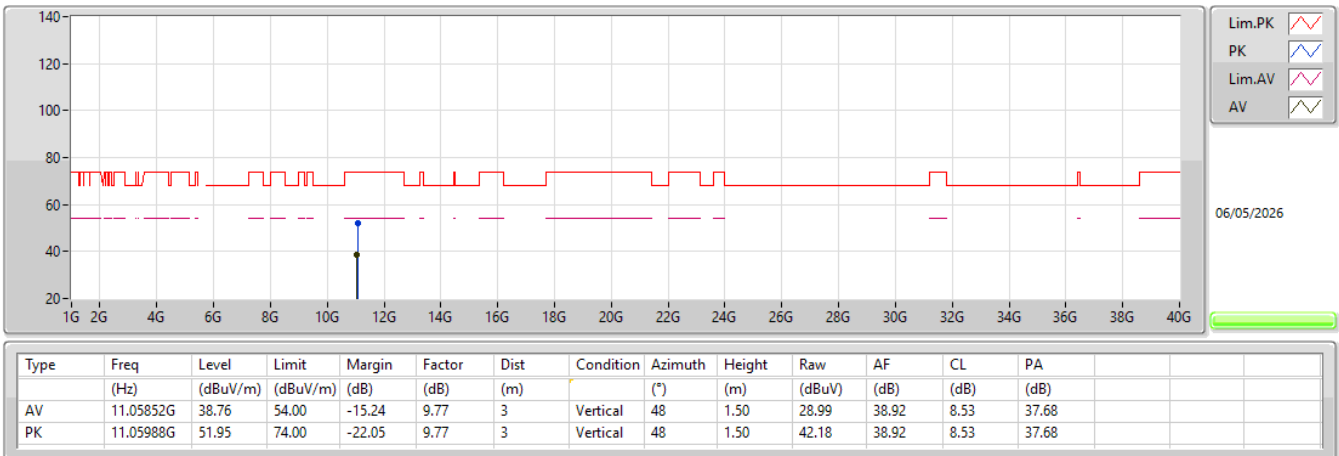
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	41.15	54.00	-12.85	0.65	3	Horizontal	360	1.97	40.50	33.00	5.80	38.15
AV	5.459G	44.52	54.00	-9.48	0.69	3	Horizontal	360	1.97	43.83	33.00	5.87	38.18
AV	5.517G	94.52	Inf	-Inf	0.74	3	Horizontal	360	1.97	93.78	33.00	5.92	38.18
PK	5.293G	54.90	68.20	-13.30	0.56	3	Horizontal	360	1.97	54.34	32.93	5.77	38.14
PK	5.458G	65.36	74.00	-8.64	0.69	3	Horizontal	360	1.97	64.67	33.00	5.87	38.18
PK	5.463G	66.03	68.20	-2.17	0.70	3	Horizontal	360	1.97	65.33	33.00	5.88	38.18
PK	5.525G	108.30	Inf	-Inf	0.75	3	Horizontal	360	1.97	107.55	33.00	5.92	38.17
PK	5.745G	55.33	68.20	-12.87	1.77	3	Horizontal	360	1.97	53.56	33.78	5.99	38.00

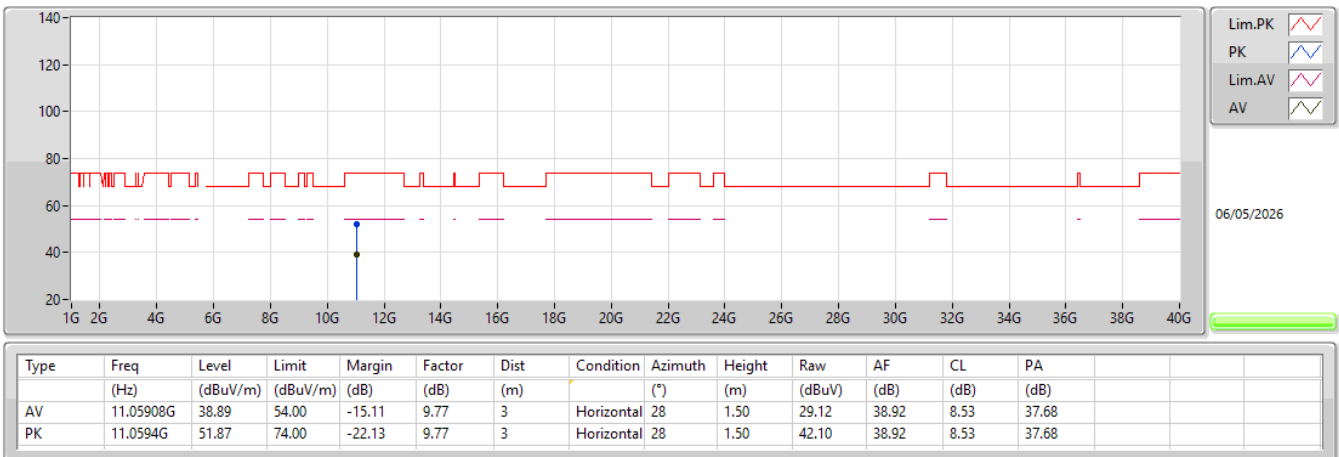
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5530MHz_TX



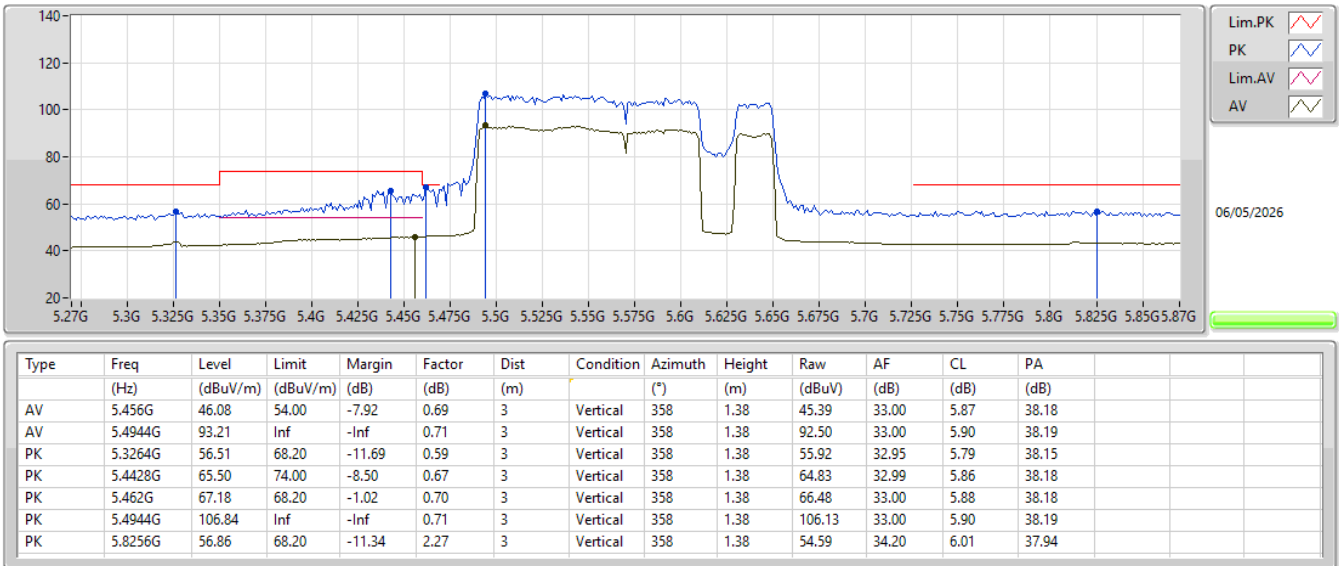
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5530MHz_TX



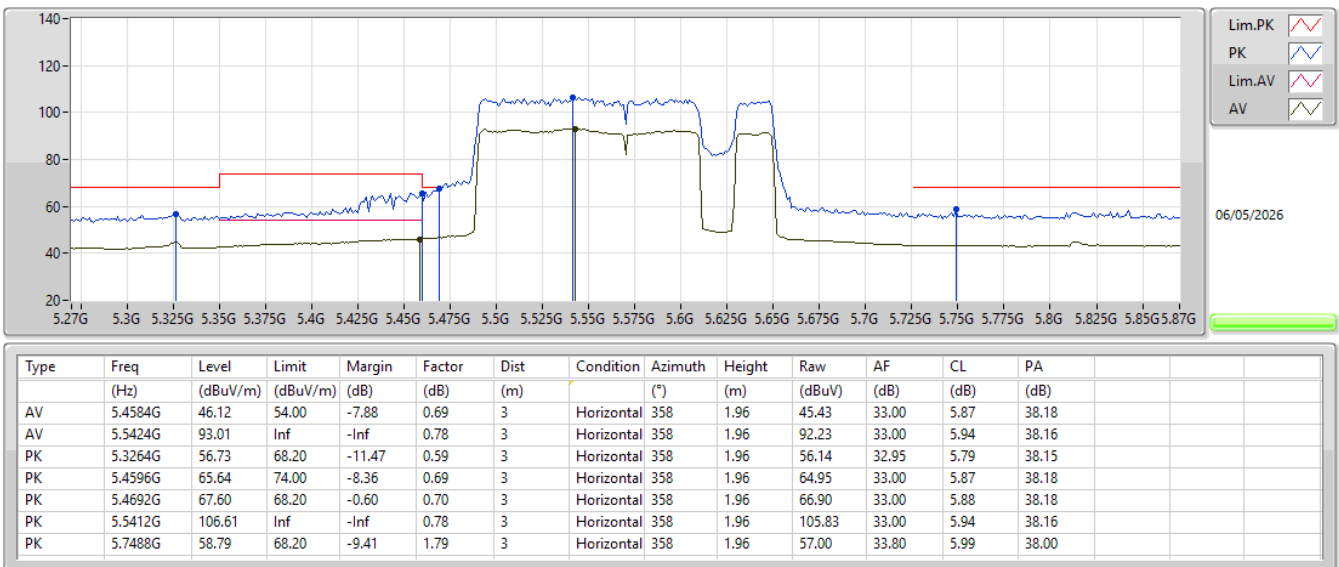
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5570MHz_TX



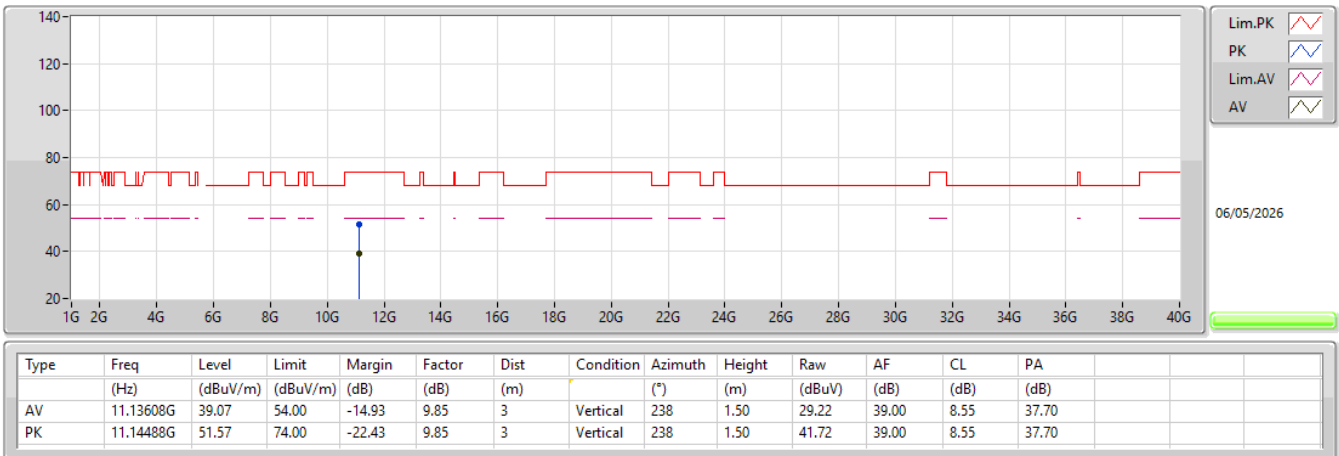
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5570MHz_TX



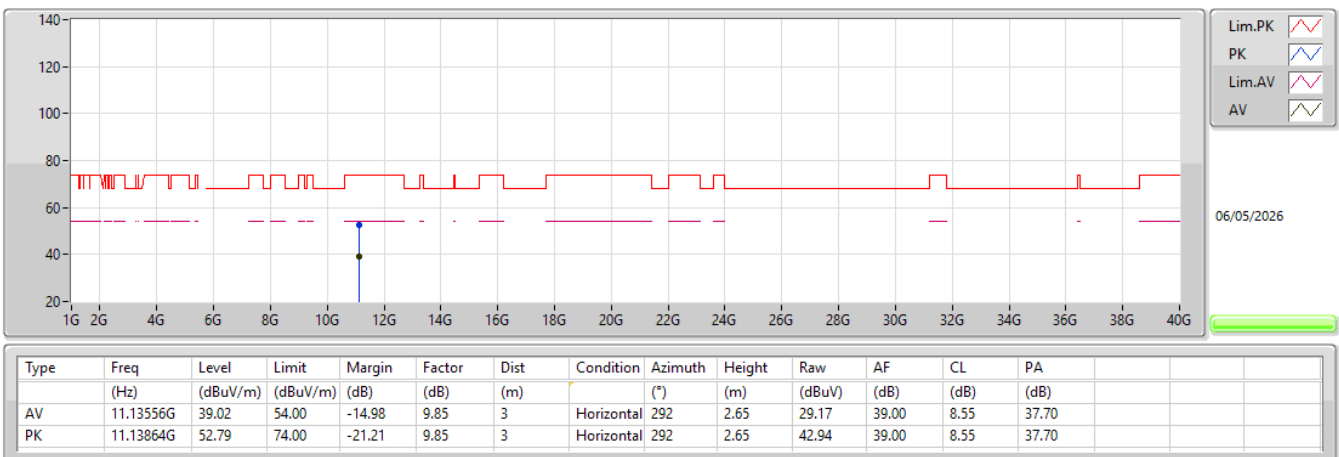
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5570MHz_TX



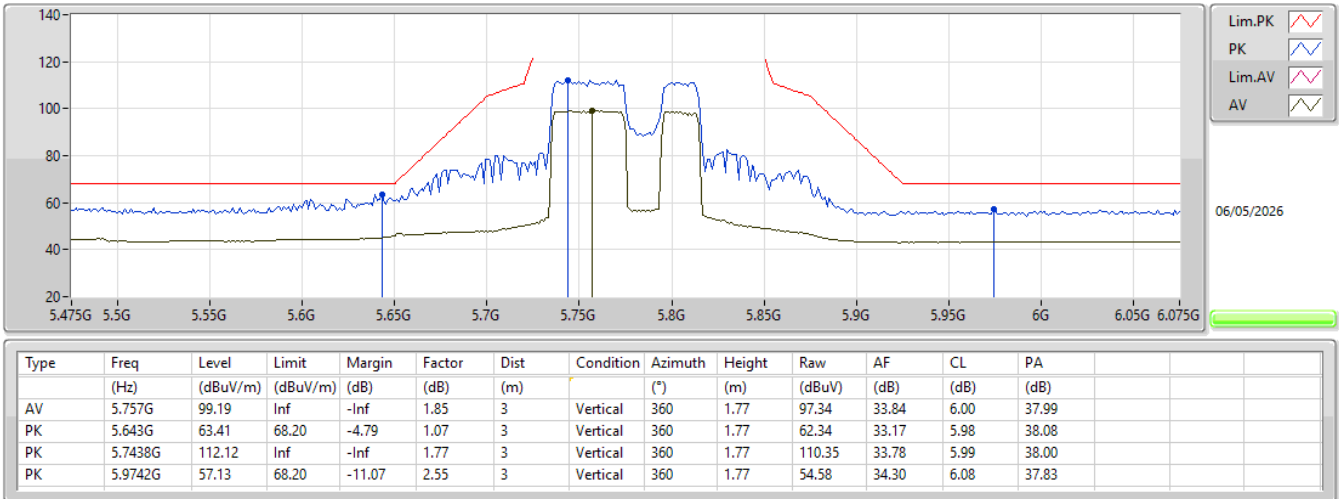
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5570MHz_TX



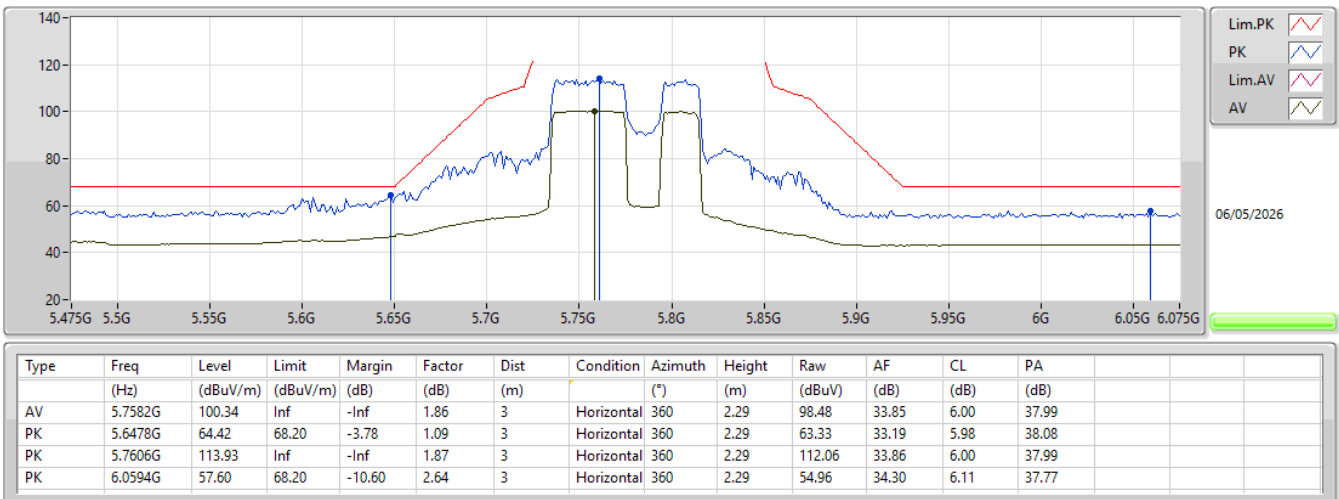
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

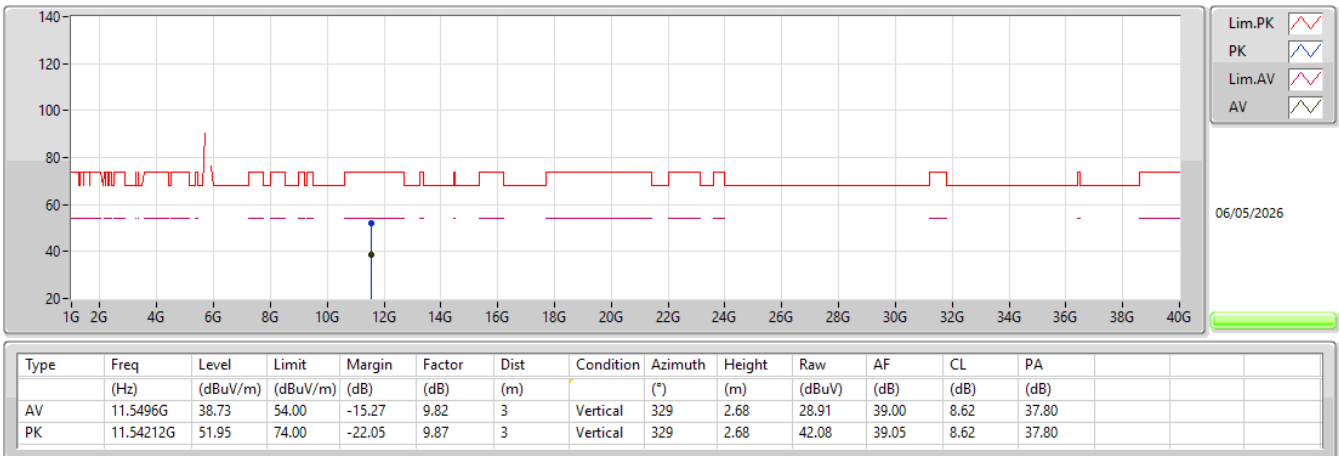
5775MHz_TX





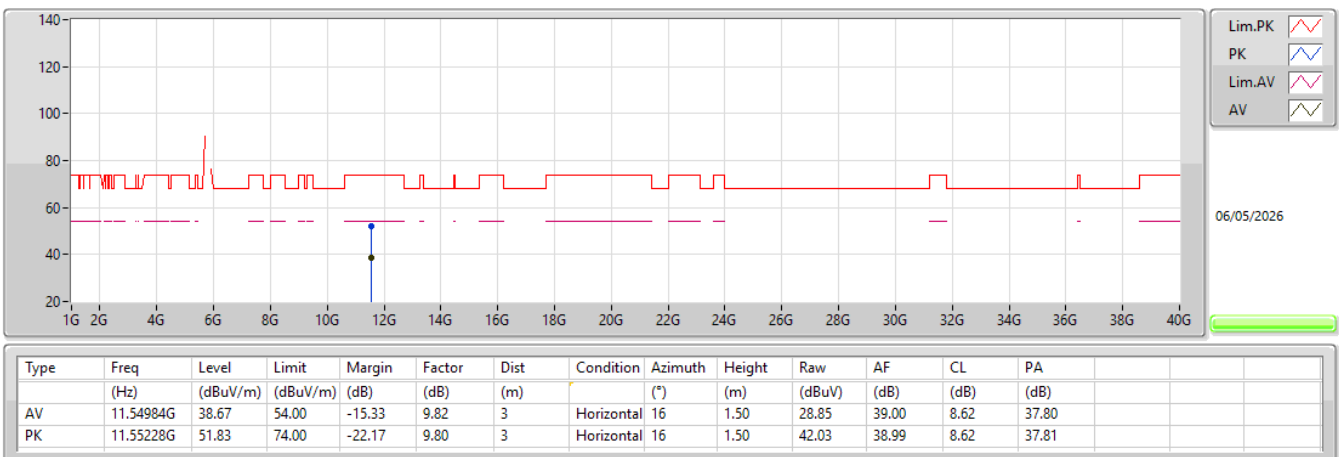
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5775MHz_TX





Summary

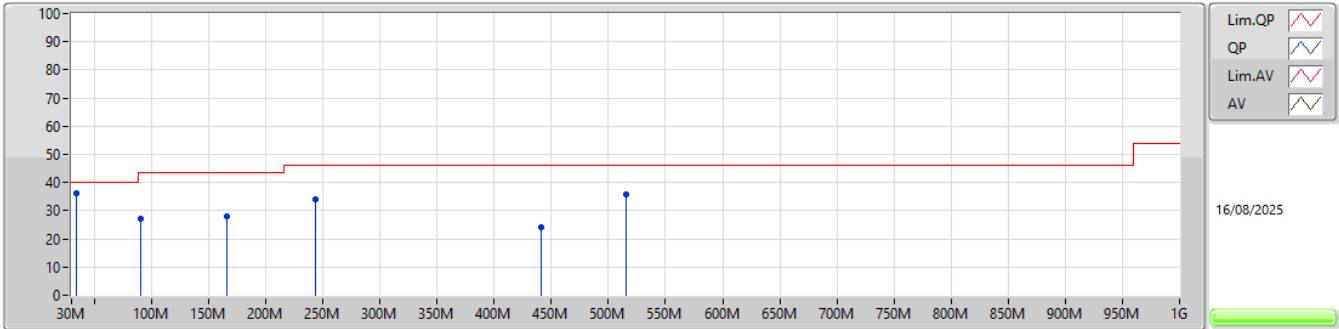
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	Pass	QP	33.98M	36.33	40.00	-3.67	3	Vertical	34	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5785MHz	Pass	PK	90.14M	27.20	43.50	-16.30	3	Vertical	360	1.00
5785MHz	Pass	PK	165.8M	28.09	43.50	-15.41	3	Vertical	360	1.00
5785MHz	Pass	PK	243.4M	34.20	46.00	-11.80	3	Vertical	360	1.00
5785MHz	Pass	PK	441.28M	24.31	46.00	-21.69	3	Vertical	360	1.00
5785MHz	Pass	PK	515M	35.81	46.00	-10.19	3	Vertical	360	1.00
5785MHz	Pass	QP	33.98M	36.33	40.00	-3.67	3	Vertical	34	1.00
5785MHz	Pass	PK	33.88M	27.72	40.00	-12.28	3	Horizontal	0	1.00
5785MHz	Pass	PK	95.96M	25.20	43.50	-18.30	3	Horizontal	0	1.00
5785MHz	Pass	PK	152.22M	25.41	43.50	-18.09	3	Horizontal	0	1.00
5785MHz	Pass	PK	243.4M	38.33	46.00	-7.67	3	Horizontal	0	1.00
5785MHz	Pass	PK	352.04M	24.57	46.00	-21.43	3	Horizontal	0	1.00
5785MHz	Pass	PK	515M	33.98	46.00	-12.02	3	Horizontal	0	1.00

5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

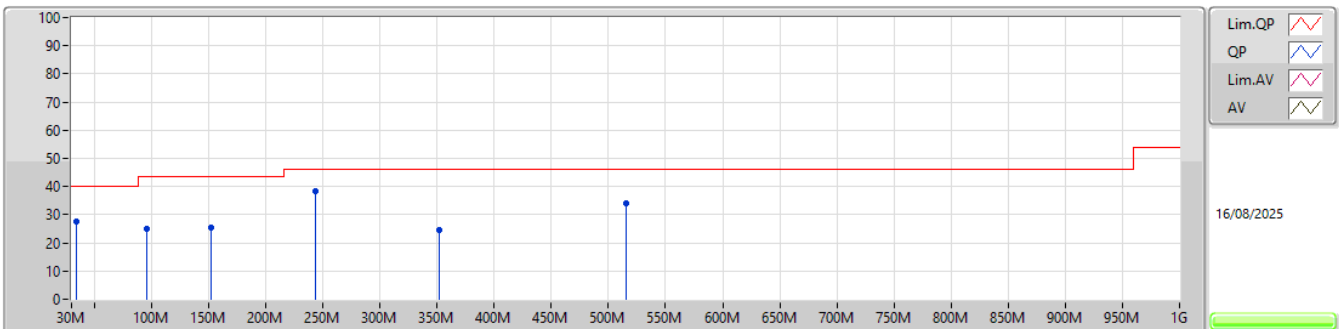
5785MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	90.14M	27.20	43.50	-16.30	-12.18	3	Vertical	360	1.00	39.38	14.35	0.72	27.25
PK	165.8M	28.09	43.50	-15.41	-11.01	3	Vertical	360	1.00	39.10	14.98	0.97	26.96
PK	243.4M	34.20	46.00	-11.80	-8.62	3	Vertical	360	1.00	42.82	16.80	1.19	26.61
PK	441.28M	24.31	46.00	-21.69	-4.55	3	Vertical	360	1.00	28.86	21.55	1.59	27.69
PK	515M	35.81	46.00	-10.19	-3.78	3	Vertical	360	1.00	39.59	22.62	1.71	28.11
QP	33.98M	36.33	40.00	-3.67	-5.99	3	Vertical	34	1.00	42.32	20.95	0.44	27.38

5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

5785MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	33.88M	27.72	40.00	-12.28	-5.95	3	Horizontal	0	1.00	33.67	20.99	0.44	27.38
PK	95.96M	25.20	43.50	-18.30	-11.25	3	Horizontal	0	1.00	36.45	15.25	0.74	27.24
PK	152.22M	25.41	43.50	-18.09	-10.59	3	Horizontal	0	1.00	36.00	15.50	0.93	27.02
PK	243.4M	38.33	46.00	-7.67	-8.62	3	Horizontal	0	1.00	46.95	16.80	1.19	26.61
PK	352.04M	24.57	46.00	-21.43	-5.92	3	Horizontal	0	1.00	30.49	19.60	1.43	26.95
PK	515M	33.98	46.00	-12.02	-3.78	3	Horizontal	0	1.00	37.76	22.62	1.71	28.11

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	Pass	AV	5.1496G	53.36	54.00	-0.64	3	Horizontal	323	2.70
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.16	54.00	-0.84	3	Horizontal	326	2.55
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	Pass	PK	5.4686G	67.84	68.20	-0.36	3	Horizontal	310	2.82
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	Pass	PK	5.9834G	56.95	68.20	-11.25	3	Horizontal	312	3.00

Result

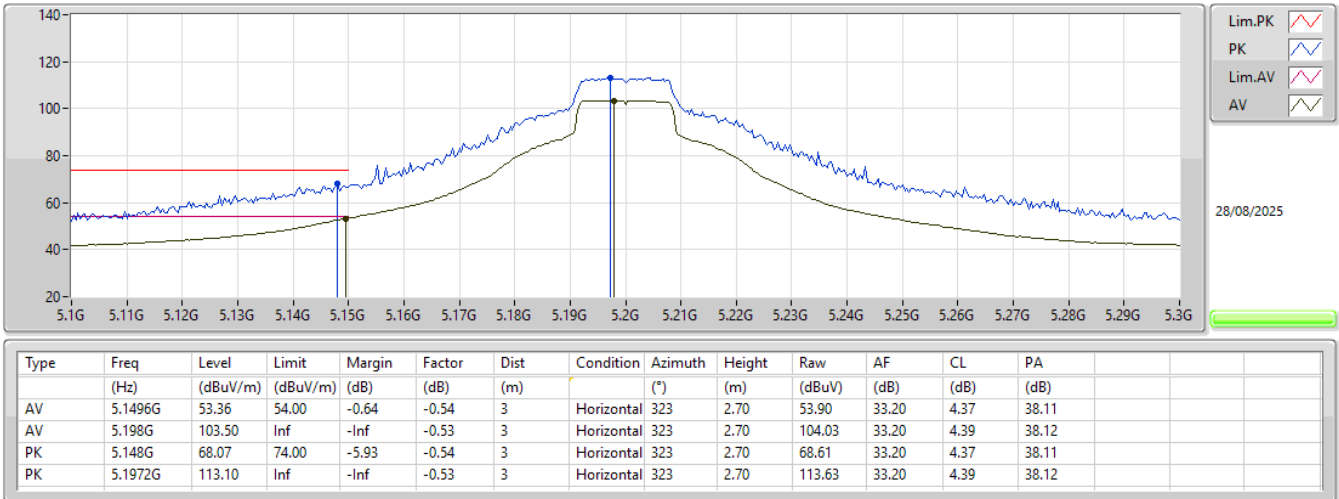
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
a20_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	323	2.63
5180MHz	Pass	AV	5.1814G	100.98	Inf	-Inf	3	Horizontal	323	2.63
5180MHz	Pass	PK	5.1444G	69.17	74.00	-4.83	3	Horizontal	323	2.63
5180MHz	Pass	PK	5.183G	110.80	Inf	-Inf	3	Horizontal	323	2.63
5180MHz	Pass	PK	10.3567G	51.33	68.20	-16.87	3	Vertical	24	1.50
5180MHz	Pass	PK	10.35508G	51.12	68.20	-17.08	3	Horizontal	161	1.50
5200MHz	Pass	AV	5.1496G	53.36	54.00	-0.64	3	Horizontal	323	2.70
5200MHz	Pass	AV	5.198G	103.50	Inf	-Inf	3	Horizontal	323	2.70
5200MHz	Pass	PK	5.148G	68.07	74.00	-5.93	3	Horizontal	323	2.70
5200MHz	Pass	PK	5.1972G	113.10	Inf	-Inf	3	Horizontal	323	2.70
5200MHz	Pass	PK	10.4012G	50.73	68.20	-17.47	3	Vertical	355	1.50
5200MHz	Pass	PK	10.40396G	50.73	68.20	-17.47	3	Horizontal	357	1.49
5240MHz	Pass	AV	5.15G	42.67	54.00	-11.33	3	Horizontal	327	2.54
5240MHz	Pass	AV	5.2388G	102.77	Inf	-Inf	3	Horizontal	327	2.54
5240MHz	Pass	AV	5.35G	41.96	54.00	-12.04	3	Horizontal	327	2.54
5240MHz	Pass	PK	5.1446G	55.29	74.00	-18.71	3	Horizontal	327	2.54
5240MHz	Pass	PK	5.2406G	112.51	Inf	-Inf	3	Horizontal	327	2.54
5240MHz	Pass	PK	5.3612G	54.35	74.00	-19.65	3	Horizontal	327	2.54
5240MHz	Pass	PK	10.47196G	50.74	68.20	-17.46	3	Vertical	345	1.50
5240MHz	Pass	PK	10.48412G	50.93	68.20	-17.27	3	Horizontal	353	2.94
5260MHz	Pass	AV	5.1496G	41.36	54.00	-12.64	3	Horizontal	325	2.69
5260MHz	Pass	AV	5.2612G	102.82	Inf	-Inf	3	Horizontal	325	2.69
5260MHz	Pass	AV	5.3512G	42.27	54.00	-11.73	3	Horizontal	325	2.69
5260MHz	Pass	PK	5.1382G	53.61	74.00	-20.39	3	Horizontal	325	2.69
5260MHz	Pass	PK	5.257G	112.48	Inf	-Inf	3	Horizontal	325	2.69
5260MHz	Pass	PK	5.35G	54.84	74.00	-19.16	3	Horizontal	325	2.69
5260MHz	Pass	PK	10.51988G	51.48	68.20	-16.72	3	Vertical	37	2.30
5260MHz	Pass	PK	10.52248G	51.25	68.20	-16.95	3	Horizontal	117	1.19
5300MHz	Pass	AV	5.3024G	103.25	Inf	-Inf	3	Horizontal	325	2.78
5300MHz	Pass	AV	5.35G	51.90	54.00	-2.10	3	Horizontal	325	2.78
5300MHz	Pass	PK	5.2956G	113.26	Inf	-Inf	3	Horizontal	325	2.78
5300MHz	Pass	PK	5.3508G	69.81	74.00	-4.19	3	Horizontal	325	2.78
5300MHz	Pass	PK	10.59228G	51.43	68.20	-16.77	3	Vertical	104	2.94
5300MHz	Pass	PK	10.59208G	51.79	68.20	-16.41	3	Horizontal	68	2.73
5320MHz	Pass	AV	5.3216G	101.16	Inf	-Inf	3	Horizontal	326	2.55
5320MHz	Pass	AV	5.35G	53.16	54.00	-0.84	3	Horizontal	326	2.55
5320MHz	Pass	PK	5.3188G	110.90	Inf	-Inf	3	Horizontal	326	2.55
5320MHz	Pass	PK	5.35G	70.96	74.00	-3.04	3	Horizontal	326	2.55
5320MHz	Pass	AV	10.64948G	39.60	54.00	-14.40	3	Vertical	90	1.74
5320MHz	Pass	PK	10.64484G	53.31	74.00	-20.69	3	Vertical	90	1.74
5320MHz	Pass	AV	10.65G	39.51	54.00	-14.49	3	Horizontal	109	1.50
5320MHz	Pass	PK	10.63328G	51.98	74.00	-22.02	3	Horizontal	109	1.50
5500MHz	Pass	AV	5.4598G	43.36	54.00	-10.64	3	Horizontal	310	2.82
5500MHz	Pass	AV	5.4974G	100.56	Inf	-Inf	3	Horizontal	310	2.82
5500MHz	Pass	PK	5.4576G	64.46	74.00	-9.54	3	Horizontal	310	2.82
5500MHz	Pass	PK	5.4686G	67.84	68.20	-0.36	3	Horizontal	310	2.82
5500MHz	Pass	PK	5.5044G	110.54	Inf	-Inf	3	Horizontal	310	2.82
5500MHz	Pass	AV	11.00888G	38.67	54.00	-15.33	3	Vertical	292	2.42
5500MHz	Pass	PK	10.99492G	51.06	74.00	-22.94	3	Vertical	292	2.42
5500MHz	Pass	AV	11.0072G	38.67	54.00	-15.33	3	Horizontal	29	1.50
5500MHz	Pass	PK	10.99564G	51.08	74.00	-22.92	3	Horizontal	29	1.50
5580MHz	Pass	AV	5.4552G	41.48	54.00	-12.52	3	Horizontal	329	2.77
5580MHz	Pass	AV	5.5782G	102.79	Inf	-Inf	3	Horizontal	329	2.77
5580MHz	Pass	PK	5.457G	53.52	74.00	-20.48	3	Horizontal	329	2.77
5580MHz	Pass	PK	5.4678G	53.64	68.20	-14.56	3	Horizontal	329	2.77
5580MHz	Pass	PK	5.5848G	112.72	Inf	-Inf	3	Horizontal	329	2.77
5580MHz	Pass	PK	5.7264G	53.00	68.20	-15.20	3	Horizontal	329	2.77
5580MHz	Pass	AV	11.1502G	39.72	54.00	-14.28	3	Vertical	317	2.99
5580MHz	Pass	PK	11.15612G	51.96	74.00	-22.04	3	Vertical	317	2.99
5580MHz	Pass	AV	11.16764G	39.66	54.00	-14.34	3	Horizontal	319	1.50



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	11.15072G	52.26	74.00	-21.74	3	Horizontal	319	1.50
5700MHz	Pass	AV	5.6972G	99.61	Inf	-Inf	3	Horizontal	311	2.95
5700MHz	Pass	PK	5.7G	109.40	Inf	-Inf	3	Horizontal	311	2.95
5700MHz	Pass	PK	5.7272G	67.30	68.20	-0.90	3	Horizontal	311	2.95
5700MHz	Pass	AV	11.39148G	39.24	54.00	-14.76	3	Vertical	346	2.02
5700MHz	Pass	PK	11.40816G	52.05	74.00	-21.95	3	Vertical	346	2.02
5700MHz	Pass	AV	11.40616G	39.23	54.00	-14.77	3	Horizontal	167	1.50
5700MHz	Pass	PK	11.40612G	51.90	74.00	-22.10	3	Horizontal	167	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	40.98	54.00	-13.02	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	104.05	Inf	-Inf	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4416G	53.08	74.00	-20.92	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	51.90	68.20	-16.30	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	113.05	Inf	-Inf	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8832G	56.80	68.20	-11.40	3	Horizontal	310	2.11
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43568G	38.69	54.00	-15.31	3	Vertical	146	2.33
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43644G	51.49	74.00	-22.51	3	Vertical	146	2.33
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43568G	38.69	54.00	-15.31	3	Horizontal	280	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43748G	51.29	74.00	-22.71	3	Horizontal	280	1.50
5745MHz	Pass	AV	5.4558G	41.15	54.00	-12.85	3	Horizontal	305	2.21
5745MHz	Pass	AV	5.7462G	104.49	Inf	-Inf	3	Horizontal	305	2.21
5745MHz	Pass	PK	5.5878G	54.24	68.20	-13.96	3	Horizontal	305	2.21
5745MHz	Pass	PK	5.739G	113.58	Inf	-Inf	3	Horizontal	305	2.21
5745MHz	Pass	PK	6.021G	56.34	68.20	-11.86	3	Horizontal	305	2.21
5745MHz	Pass	AV	11.48304G	38.74	54.00	-15.26	3	Vertical	36	2.13
5745MHz	Pass	PK	11.48028G	50.96	74.00	-23.04	3	Vertical	36	2.13
5745MHz	Pass	AV	11.48644G	38.66	54.00	-15.34	3	Horizontal	308	1.50
5745MHz	Pass	PK	11.487G	51.30	74.00	-22.70	3	Horizontal	308	1.50
5785MHz	Pass	AV	5.78613G	105.35	Inf	-Inf	3	Horizontal	306	3.00
5785MHz	Pass	PK	5.63246G	54.74	68.20	-13.46	3	Horizontal	306	3.00
5785MHz	Pass	PK	5.78855G	114.67	Inf	-Inf	3	Horizontal	306	3.00
5785MHz	Pass	PK	5.94464G	56.19	68.20	-12.01	3	Horizontal	306	3.00
5785MHz	Pass	AV	11.56404G	38.98	54.00	-15.02	3	Vertical	356	1.50
5785MHz	Pass	PK	11.56128G	51.11	74.00	-22.89	3	Vertical	356	1.50
5785MHz	Pass	AV	11.5634G	38.98	54.00	-15.02	3	Horizontal	11	1.50
5785MHz	Pass	PK	11.56068G	50.87	74.00	-23.13	3	Horizontal	11	1.50
5825MHz	Pass	AV	5.8274G	105.34	Inf	-Inf	3	Horizontal	312	3.00
5825MHz	Pass	PK	5.5538G	54.50	68.20	-13.70	3	Horizontal	312	3.00
5825MHz	Pass	PK	5.8262G	114.84	Inf	-Inf	3	Horizontal	312	3.00
5825MHz	Pass	PK	5.9834G	56.95	68.20	-11.25	3	Horizontal	312	3.00
5825MHz	Pass	AV	11.6598G	38.93	54.00	-15.07	3	Vertical	2	1.50
5825MHz	Pass	PK	11.6508G	51.16	74.00	-22.84	3	Vertical	2	1.50
5825MHz	Pass	AV	11.6598G	38.93	54.00	-15.07	3	Horizontal	304	2.11
5825MHz	Pass	PK	11.65676G	51.14	74.00	-22.86	3	Horizontal	304	2.11

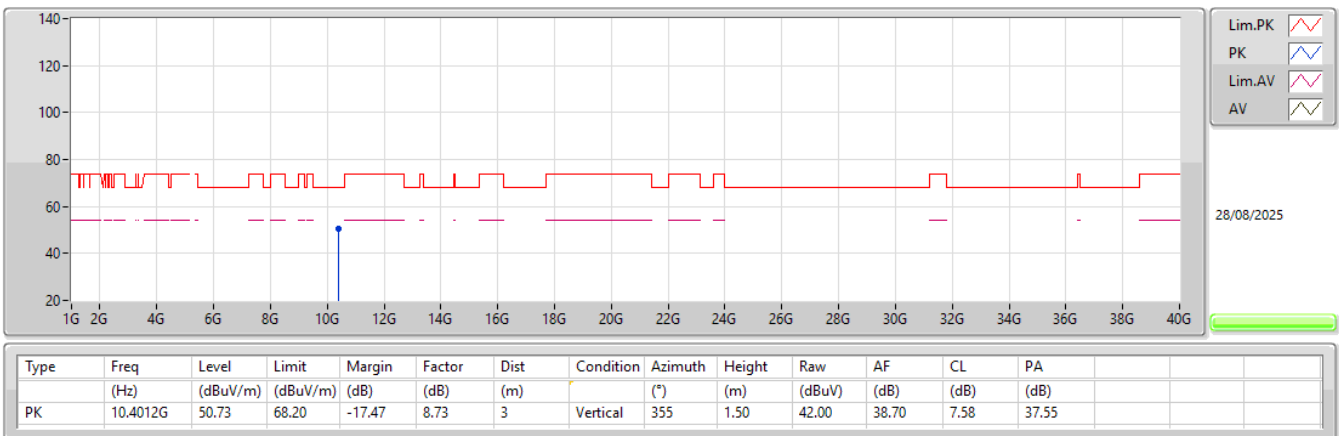
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5200MHz_TX



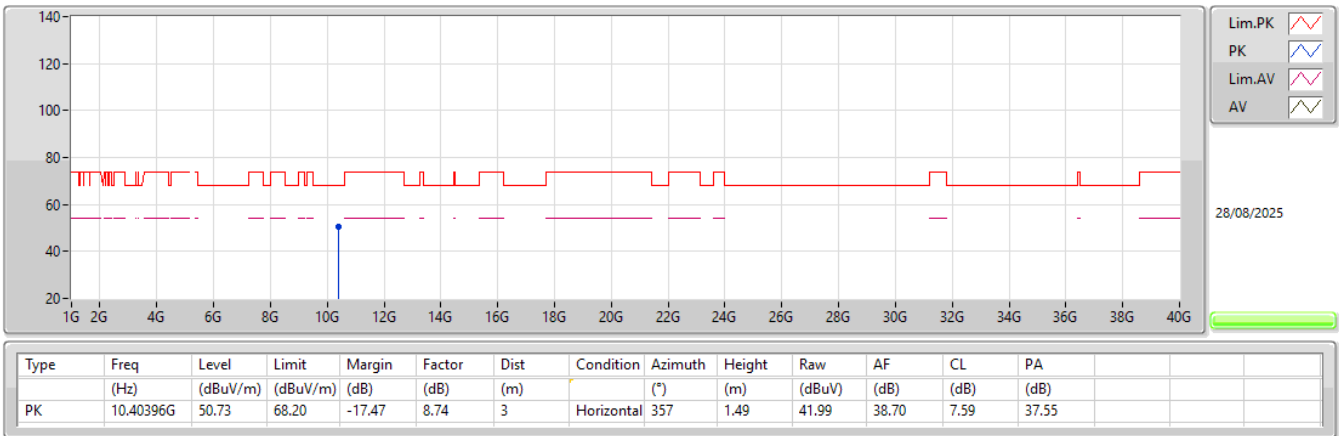
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5200MHz_TX



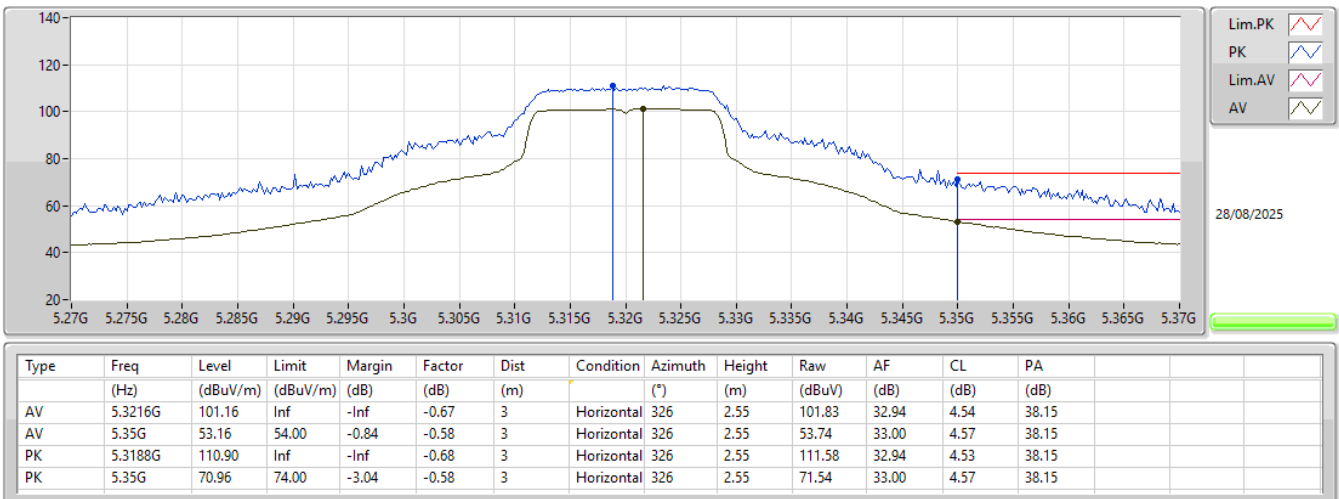
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5200MHz_TX



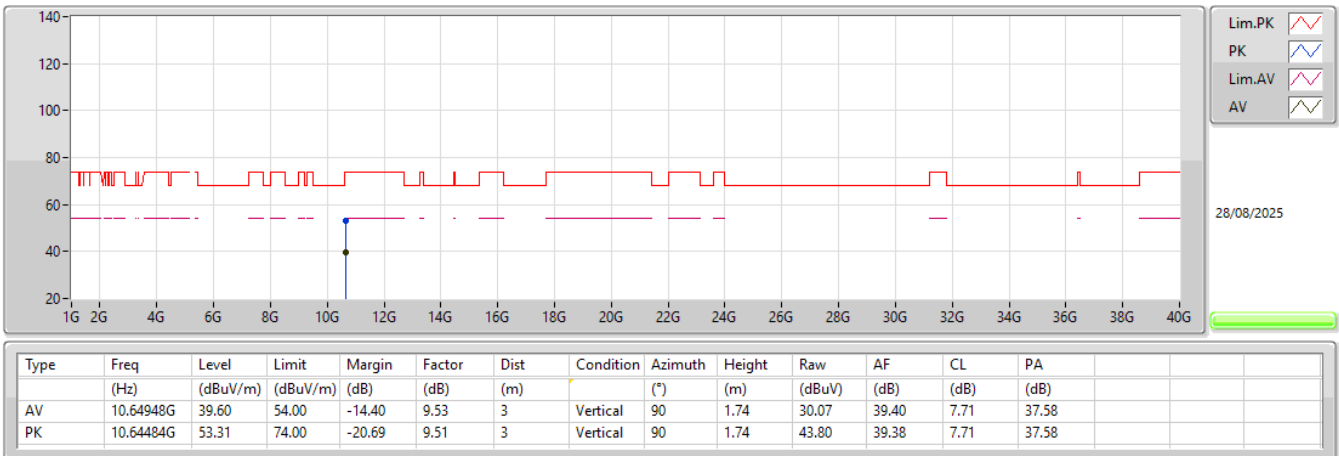
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5320MHz_TX



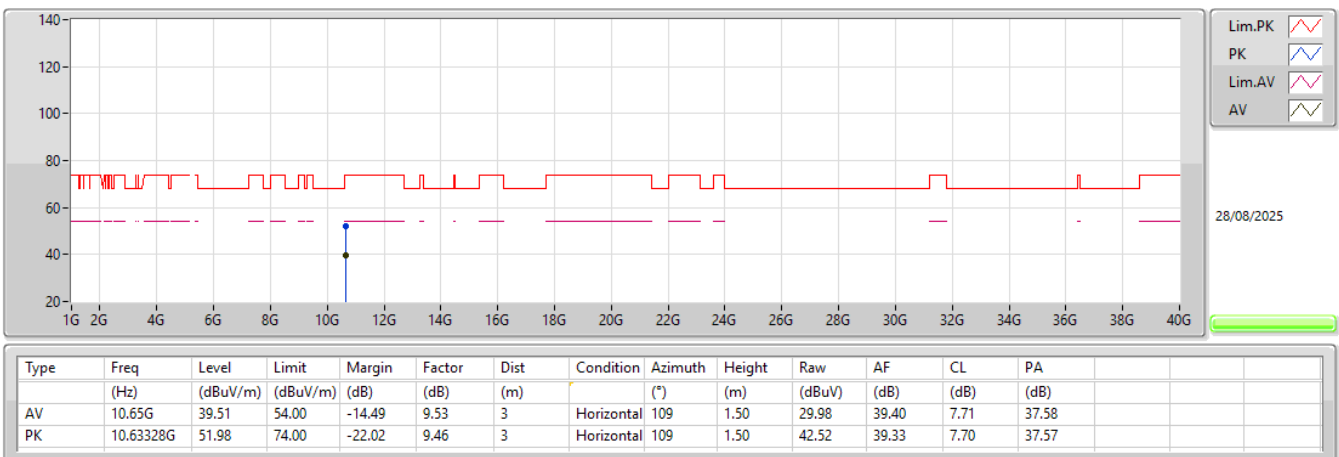
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5320MHz_TX



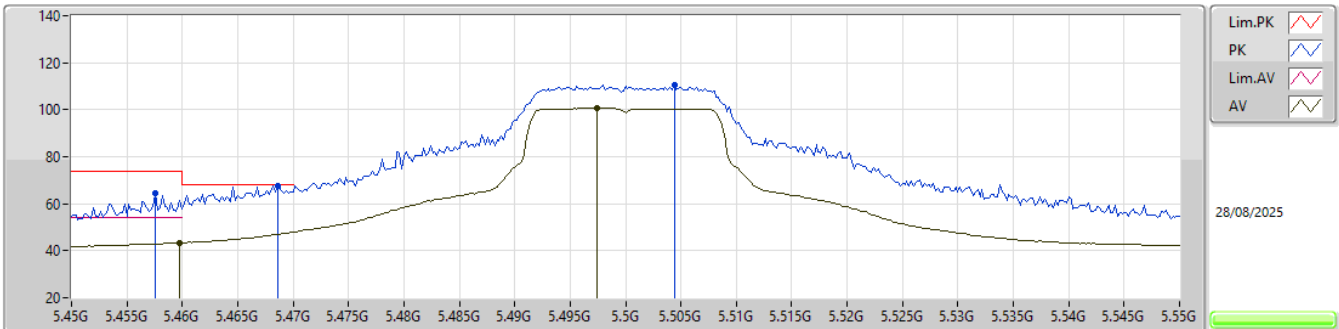
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5320MHz_TX



5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

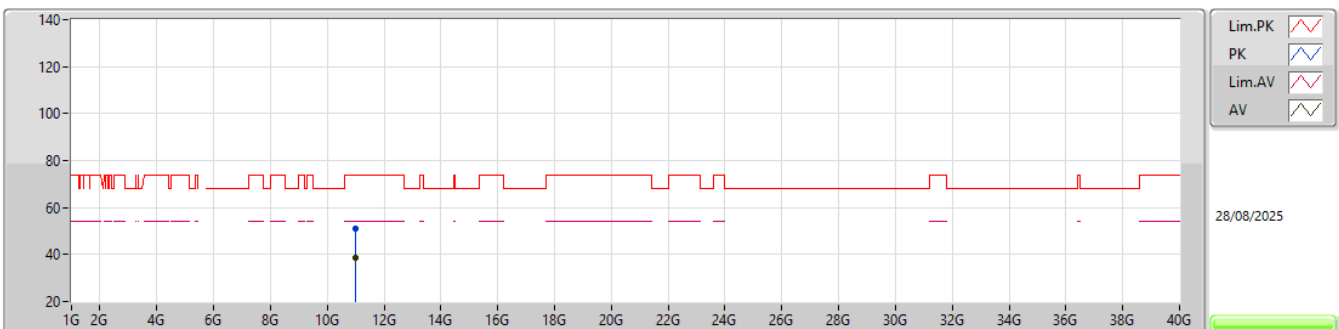
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
AV	5.4598G	43.36	54.00	-10.64	-0.46	3	Horizontal	310	2.82	43.82	33.00	4.72	38.18				
AV	5.4974G	100.56	Inf	-Inf	-0.41	3	Horizontal	310	2.82	100.97	33.00	4.78	38.19				
PK	5.4576G	64.46	74.00	-9.54	-0.46	3	Horizontal	310	2.82	64.92	33.00	4.72	38.18				
PK	5.4686G	67.84	68.20	-0.36	-0.44	3	Horizontal	310	2.82	68.28	33.00	4.74	38.18				
PK	5.5044G	110.54	Inf	-Inf	-0.40	3	Horizontal	310	2.82	110.94	33.00	4.79	38.19				

5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

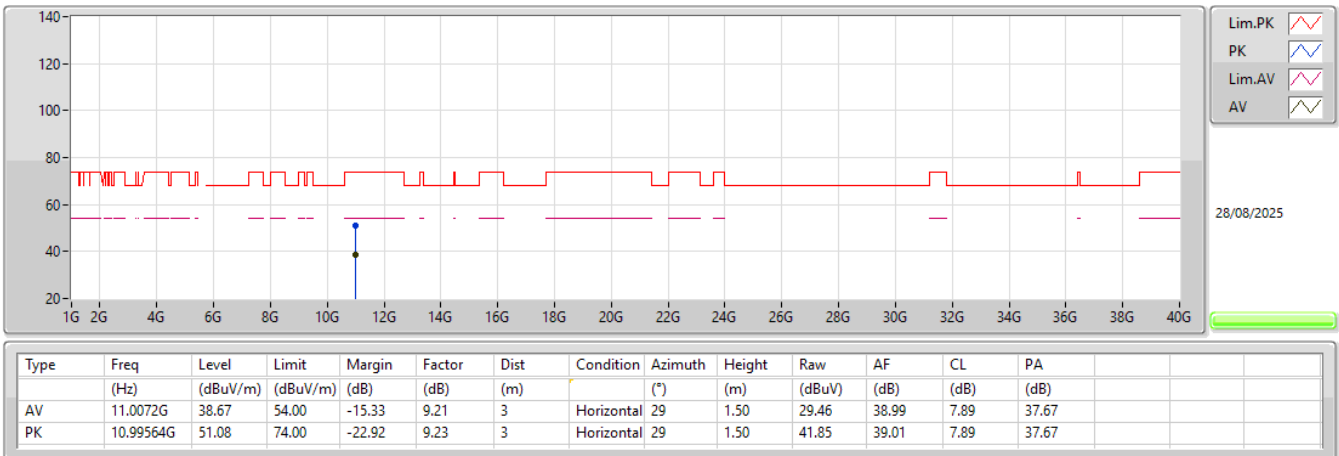
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
AV	11.00888G	38.67	54.00	-15.33	9.20	3	Vertical	292	2.42	29.47	38.98	7.89	37.67				
PK	10.99492G	51.06	74.00	-22.94	9.23	3	Vertical	292	2.42	41.83	39.01	7.89	37.67				

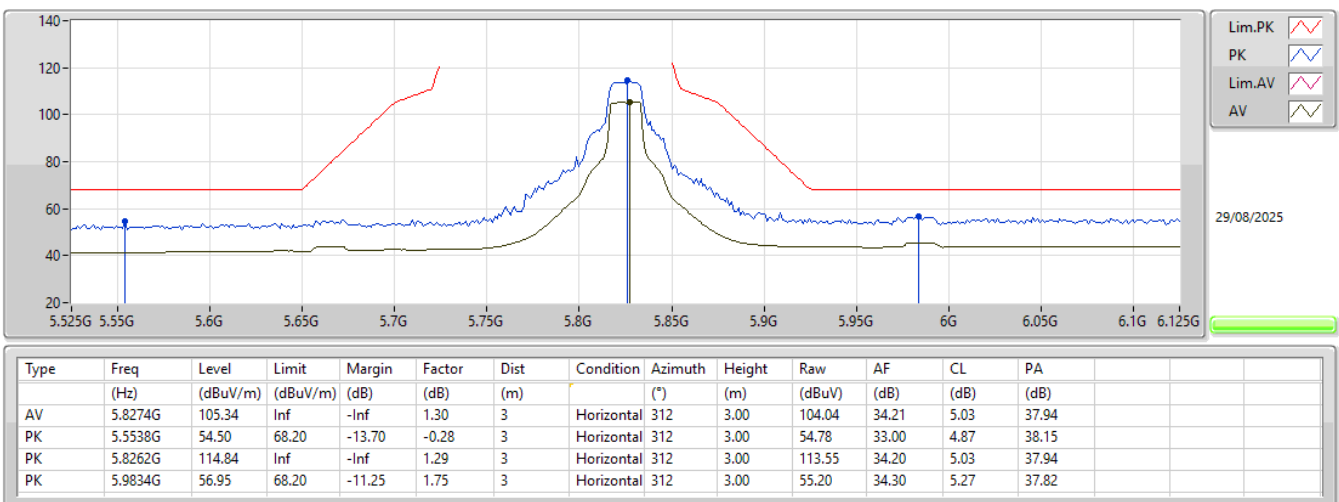
5.47-5.725GHz_a20_Nss1,(6Mbps)_1TX

5500MHz_TX



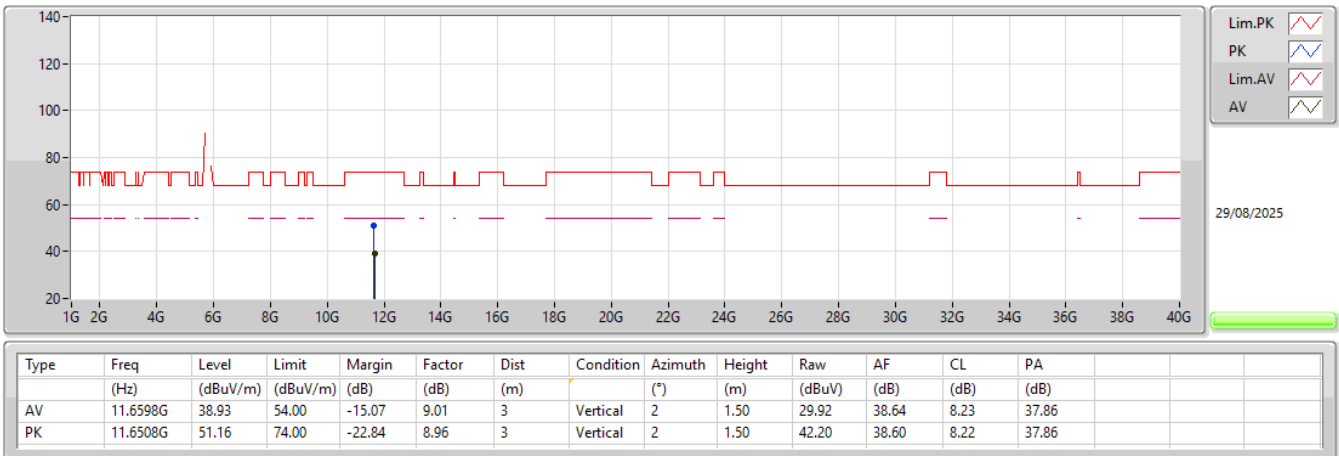
5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

5825MHz_TX



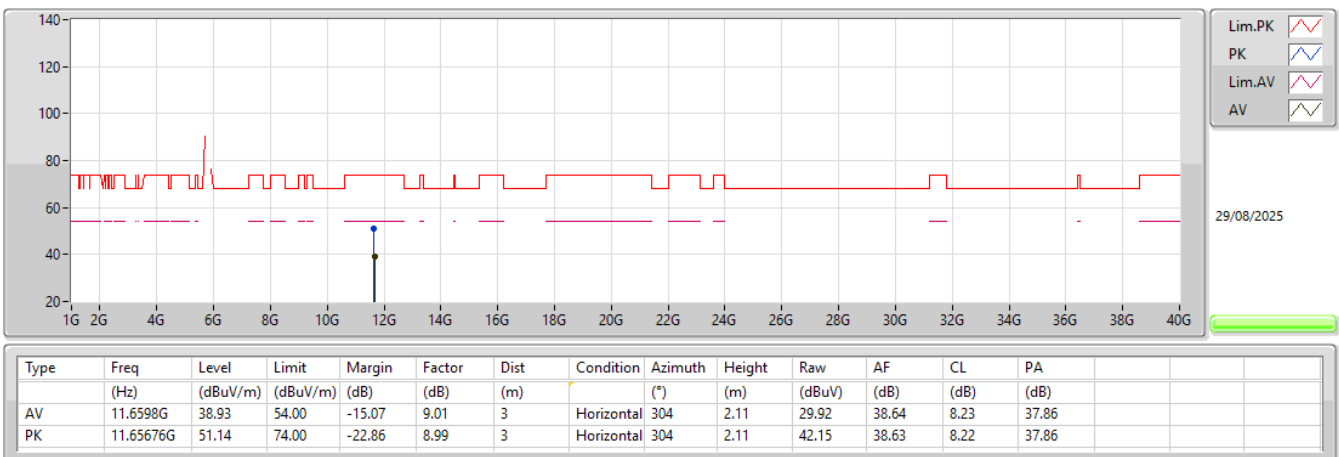
5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

5825MHz_TX



5.725-5.85GHz_a20_Nss1,(6Mbps)_1TX

5825MHz_TX





***Radiated EIRP Theta 30°_Non-Beamforming_
Radio 2_ATS-OO-2456-466-4NP-36***

Appendix E.15

Summary

Mode	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	19.62	0.09162
802.11be EHT20_Nss1,(MCS0)_2TX	19.67	0.09268
802.11be EHT40_Nss1,(MCS0)_2TX	19.39	0.08690
802.11be EHT80_Nss1,(MCS0)_2TX	19.40	0.08710
802.11be EHT160_Nss1,(MCS0)_2TX	17.08	0.05105



**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 2_ATS-OO-2456-466-4NP-36**

Appendix E.15

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5180MHz	Pass	19.45	21.00
5200MHz	Pass	19.62	21.00
5240MHz	Pass	18.16	21.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5180MHz	Pass	19.07	21.00
5200MHz	Pass	19.67	21.00
5240MHz	Pass	18.22	21.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5190MHz	Pass	19.39	21.00
5230MHz	Pass	19.10	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5210MHz	Pass	19.40	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	17.08	21.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

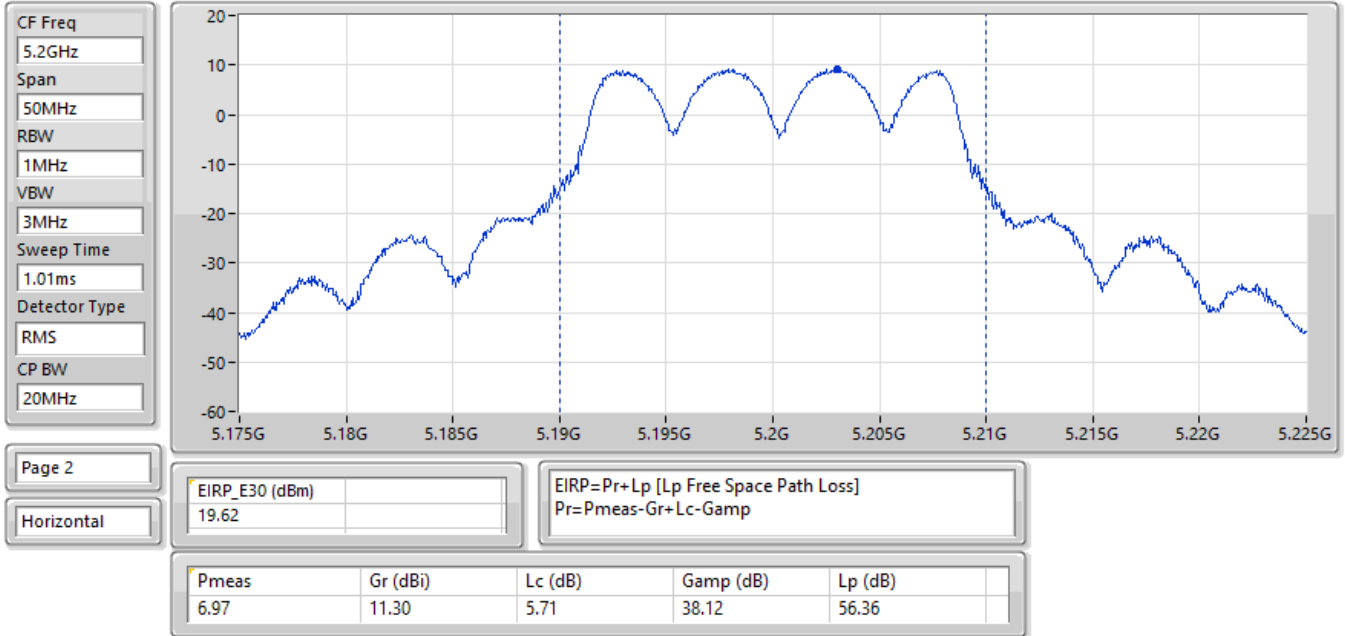


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 2_ATS-OO-2456-466-4NP-36**

Appendix E.15

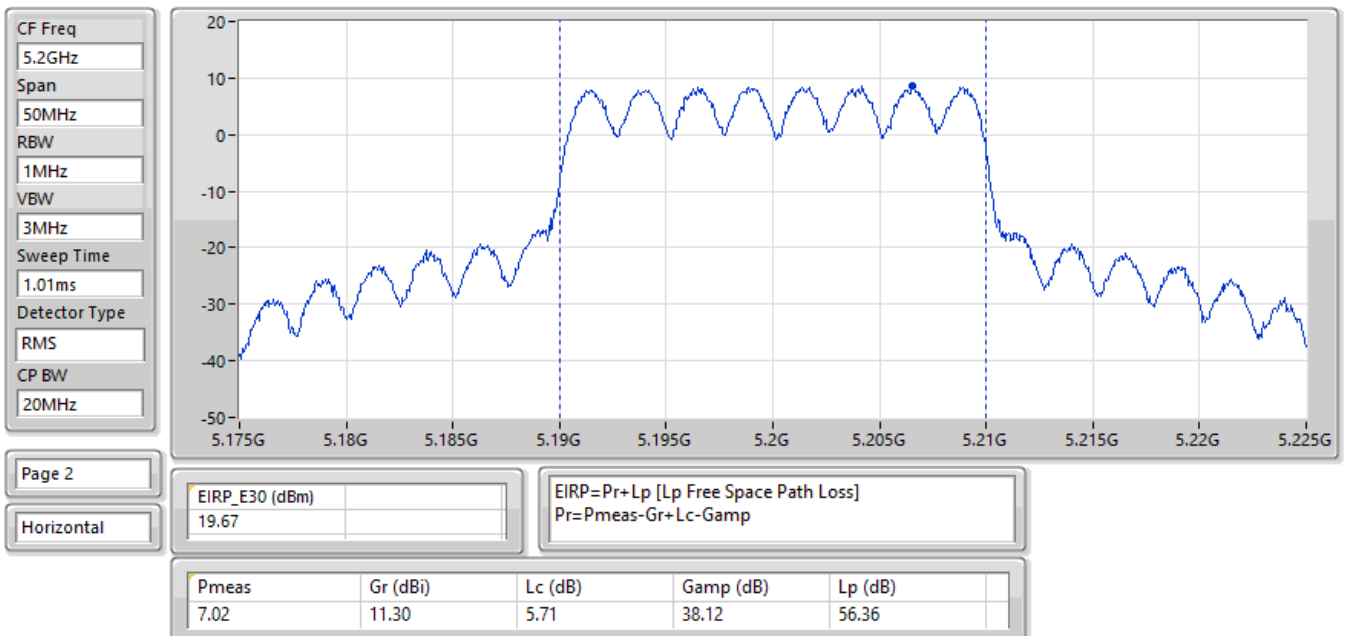
08/05/2026

EIRP Elevation above 30°;Band:5.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:5200MHz;TX



08/05/2026

EIRP Elevation above 30°;Band:5.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5200MHz;TX



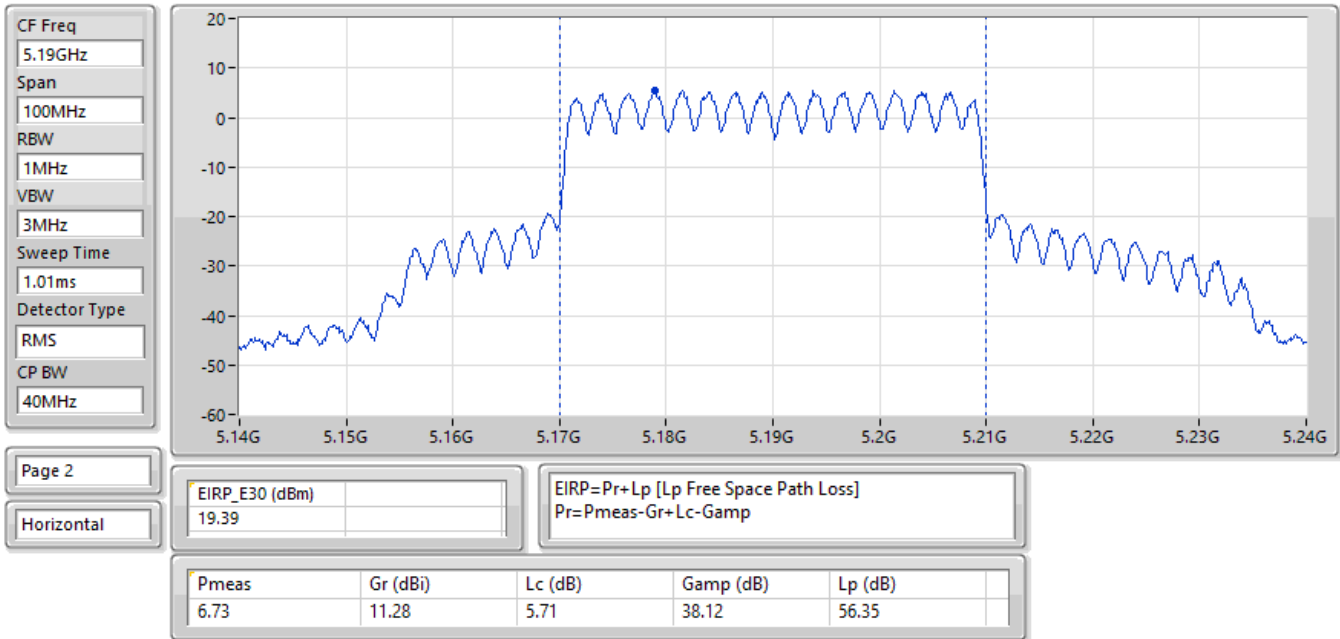


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 2_ATS-OO-2456-466-4NP-36**

Appendix E.15

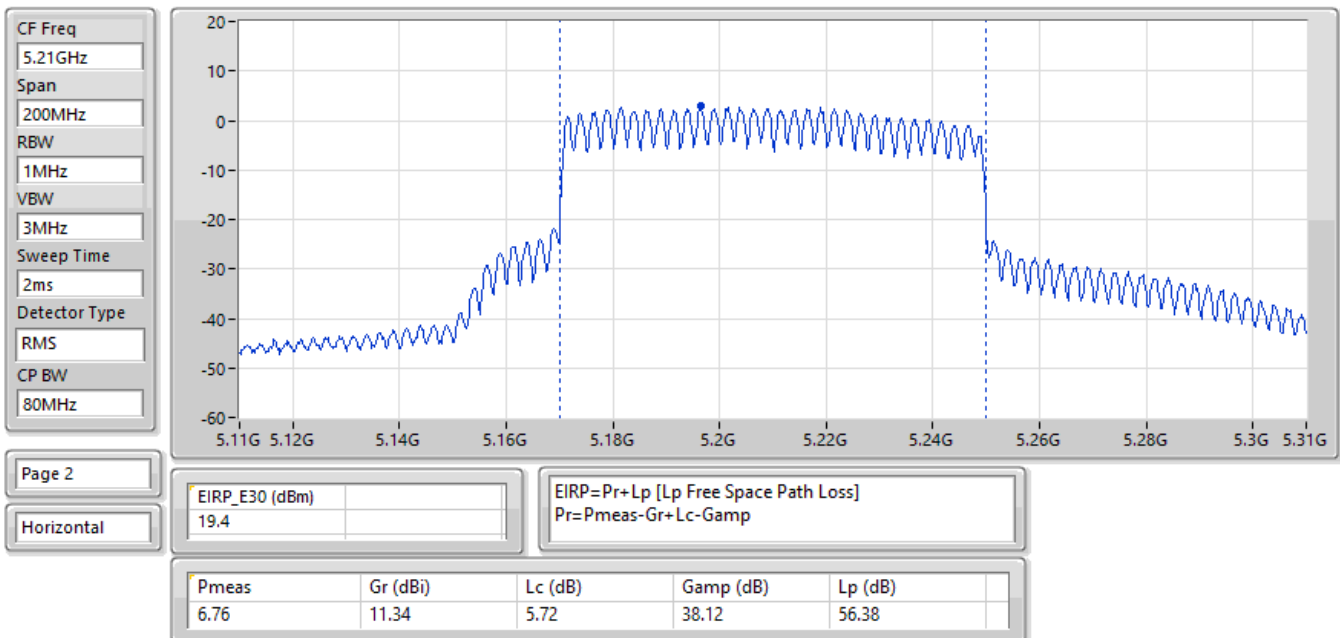
08/05/2026

EIRP Elevation above 30°;Band:5.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5190MHz;TX



08/05/2026

EIRP Elevation above 30°;Band:5.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5210MHz;TX





**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 2_ATS-OO-2456-466-4NP-36**

Appendix E.15

08/05/2026

EIRP Elevation above 30°;Band:5.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:5250MHz;TX

