



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_2T2S_AP5022FX**

Appendix E.31

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_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	Pass	AV	5.138G	53.67	54.00	-0.33	3	Vertical	356	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	Pass	AV	5.3512G	53.88	54.00	-0.12	3	Vertical	360	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_2T2S_AP5022FX**

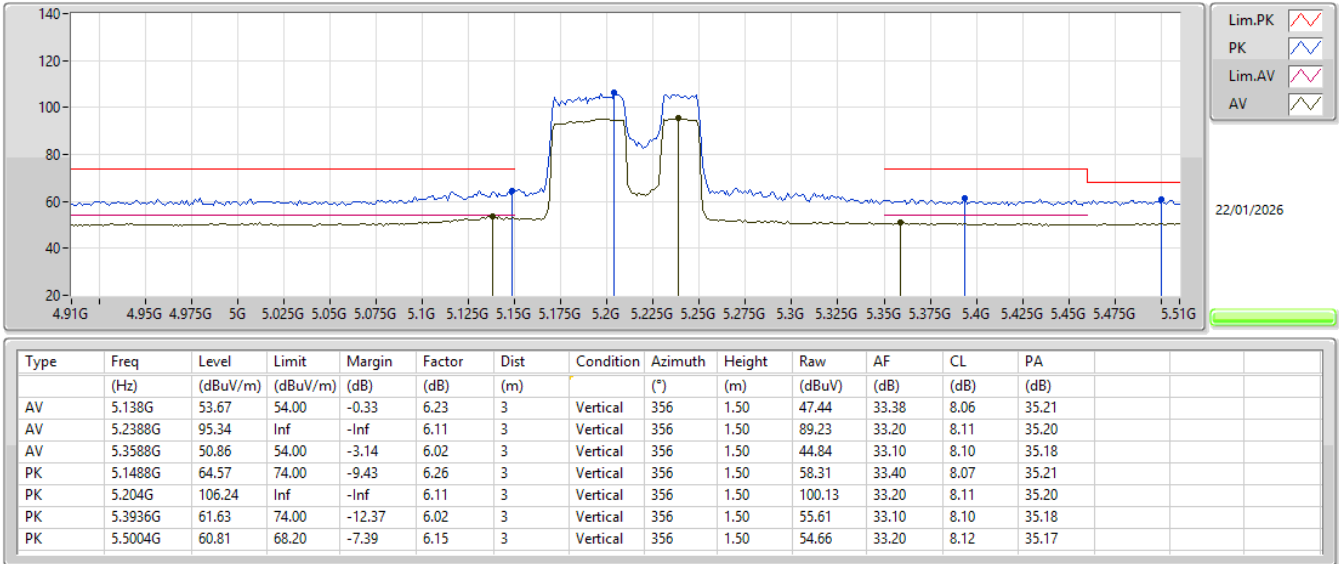
Appendix E.31

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.138G	53.67	54.00	-0.33	3	Vertical	356	1.50
5210MHz	Pass	AV	5.2388G	95.34	Inf	-Inf	3	Vertical	356	1.50
5210MHz	Pass	AV	5.3588G	50.86	54.00	-3.14	3	Vertical	356	1.50
5210MHz	Pass	PK	5.1488G	64.57	74.00	-9.43	3	Vertical	356	1.50
5210MHz	Pass	PK	5.204G	106.24	Inf	-Inf	3	Vertical	356	1.50
5210MHz	Pass	PK	5.3936G	61.63	74.00	-12.37	3	Vertical	356	1.50
5210MHz	Pass	PK	5.5004G	60.81	68.20	-7.39	3	Vertical	356	1.50
5210MHz	Pass	AV	5.1392G	52.75	54.00	-1.25	3	Horizontal	9	2.43
5210MHz	Pass	AV	5.2388G	93.67	Inf	-Inf	3	Horizontal	9	2.43
5210MHz	Pass	AV	5.3864G	51.08	54.00	-2.92	3	Horizontal	9	2.43
5210MHz	Pass	PK	5.1056G	62.99	74.00	-11.01	3	Horizontal	9	2.43
5210MHz	Pass	PK	5.2376G	104.77	Inf	-Inf	3	Horizontal	9	2.43
5210MHz	Pass	PK	5.3708G	60.85	74.00	-13.15	3	Horizontal	9	2.43
5210MHz	Pass	PK	5.4644G	60.76	68.20	-7.44	3	Horizontal	9	2.43
5210MHz	Pass	PK	10.4161G	56.58	68.20	-11.62	3	Vertical	243	1.82
5210MHz	Pass	PK	10.42276G	56.23	68.20	-11.97	3	Horizontal	14	2.97
802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.032G	50.84	54.00	-3.16	3	Vertical	360	1.50
5290MHz	Pass	AV	5.2804G	95.22	Inf	-Inf	3	Vertical	360	1.50
5290MHz	Pass	AV	5.3512G	53.88	54.00	-0.12	3	Vertical	360	1.50
5290MHz	Pass	PK	5.0284G	61.14	74.00	-12.86	3	Vertical	360	1.50
5290MHz	Pass	PK	5.3272G	105.38	Inf	-Inf	3	Vertical	360	1.50
5290MHz	Pass	PK	5.35G	65.64	74.00	-8.36	3	Vertical	360	1.50
5290MHz	Pass	PK	5.5372G	61.13	68.20	-7.07	3	Vertical	360	1.50
5290MHz	Pass	AV	5.1148G	51.06	54.00	-2.94	3	Horizontal	72	2.06
5290MHz	Pass	AV	5.3212G	84.66	Inf	-Inf	3	Horizontal	72	2.06
5290MHz	Pass	AV	5.3836G	50.78	54.00	-3.22	3	Horizontal	72	2.06
5290MHz	Pass	PK	5.0032G	61.21	74.00	-12.79	3	Horizontal	72	2.06
5290MHz	Pass	PK	5.3176G	94.06	Inf	-Inf	3	Horizontal	72	2.06
5290MHz	Pass	PK	5.3608G	61.47	74.00	-12.53	3	Horizontal	72	2.06
5290MHz	Pass	PK	5.5336G	61.10	68.20	-7.10	3	Horizontal	72	2.06
5290MHz	Pass	PK	10.58244G	57.04	68.20	-11.16	3	Vertical	264	2.98
5290MHz	Pass	PK	10.58106G	57.60	68.20	-10.60	3	Horizontal	266	1.21

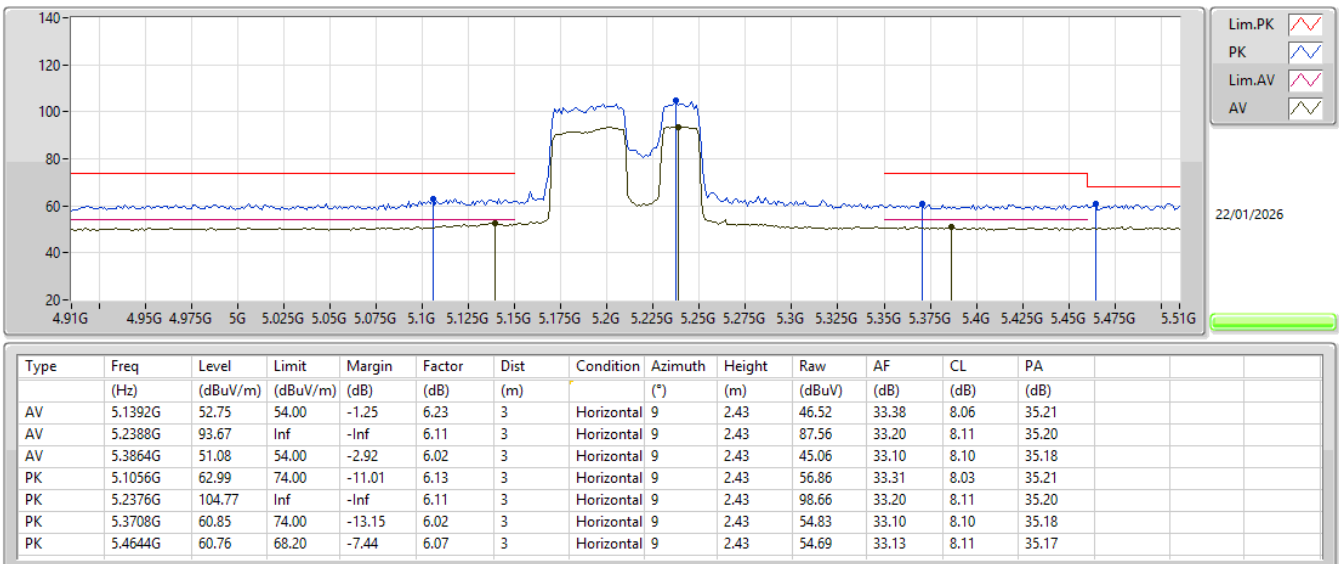
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5210MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 3_2TX

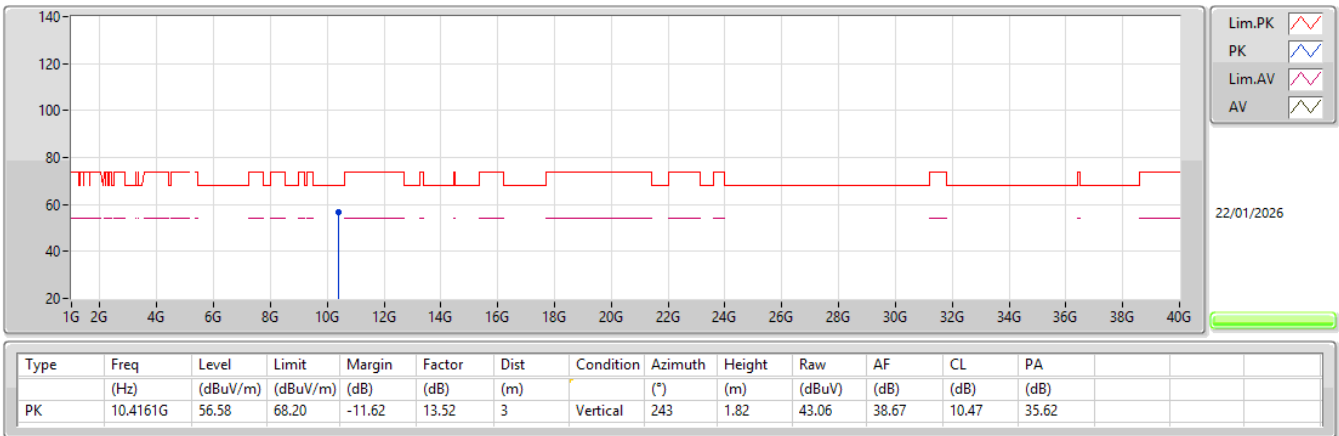
5210MHz_TX





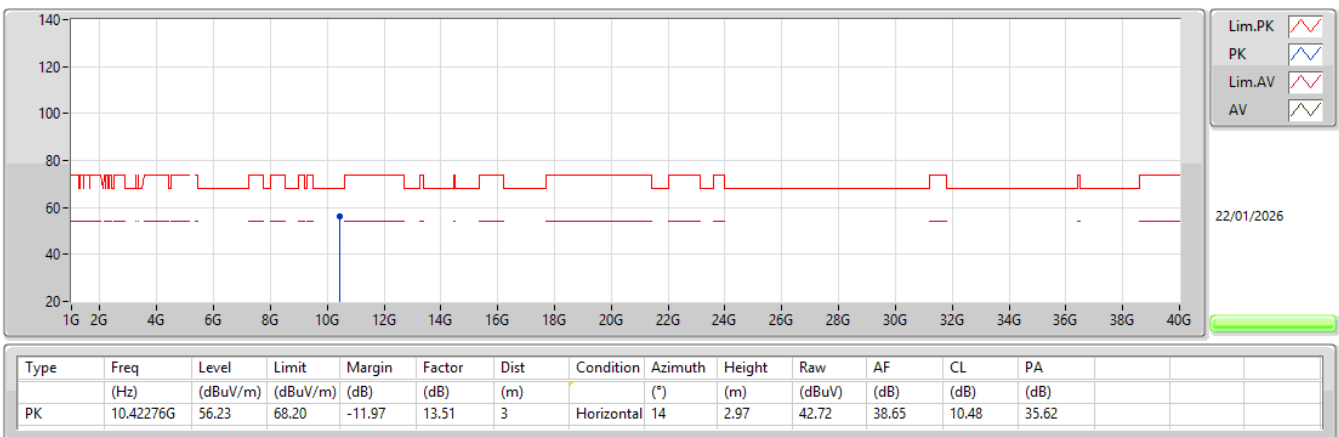
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5210MHz_TX



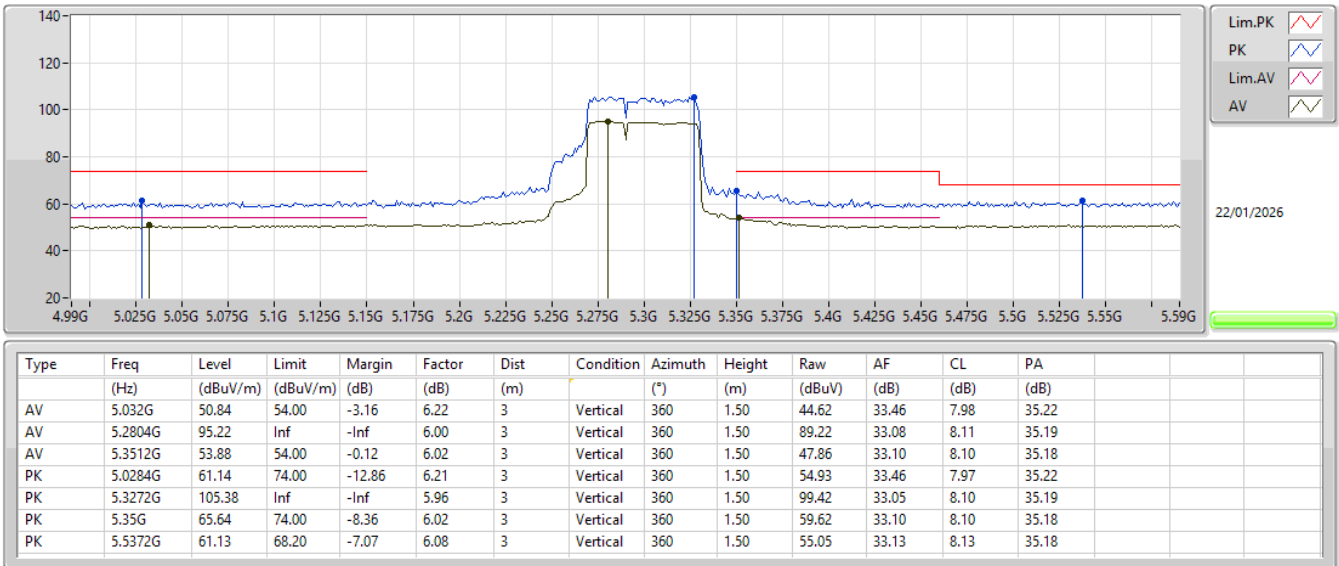
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5210MHz_TX



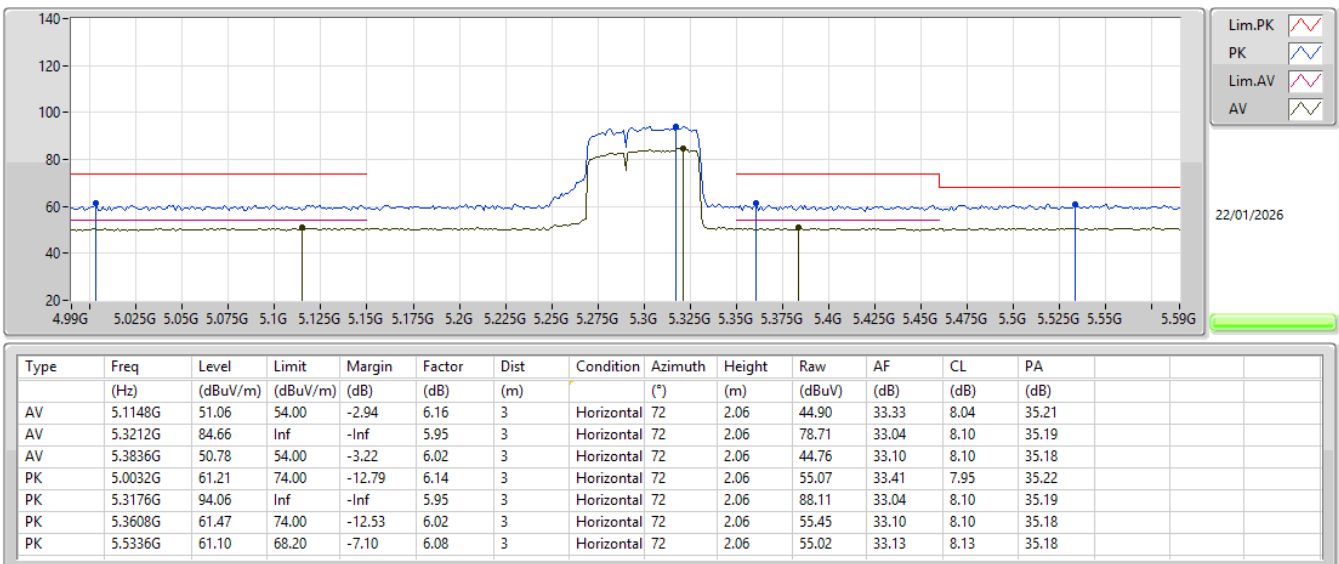
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5290MHz_TX



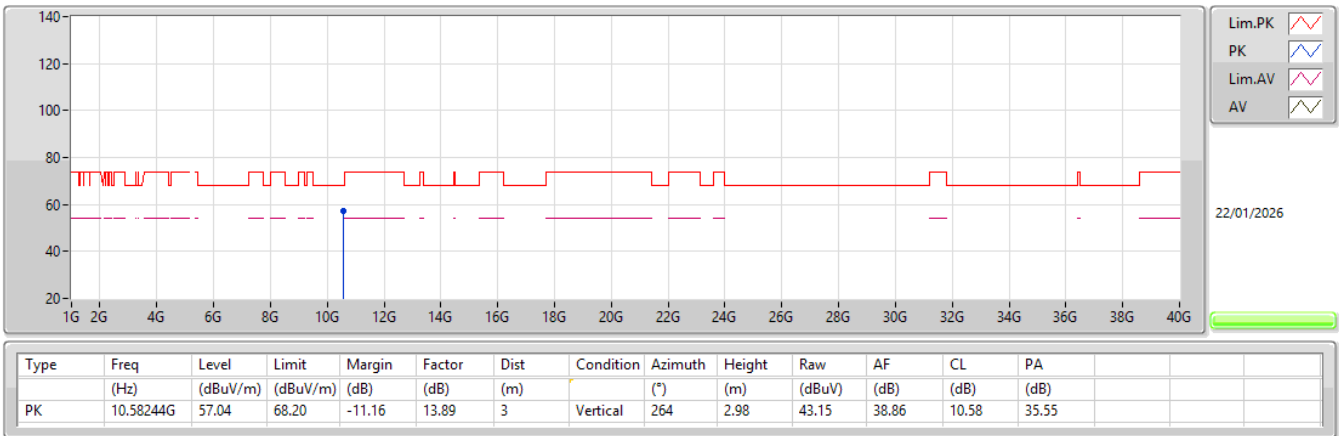
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5290MHz_TX



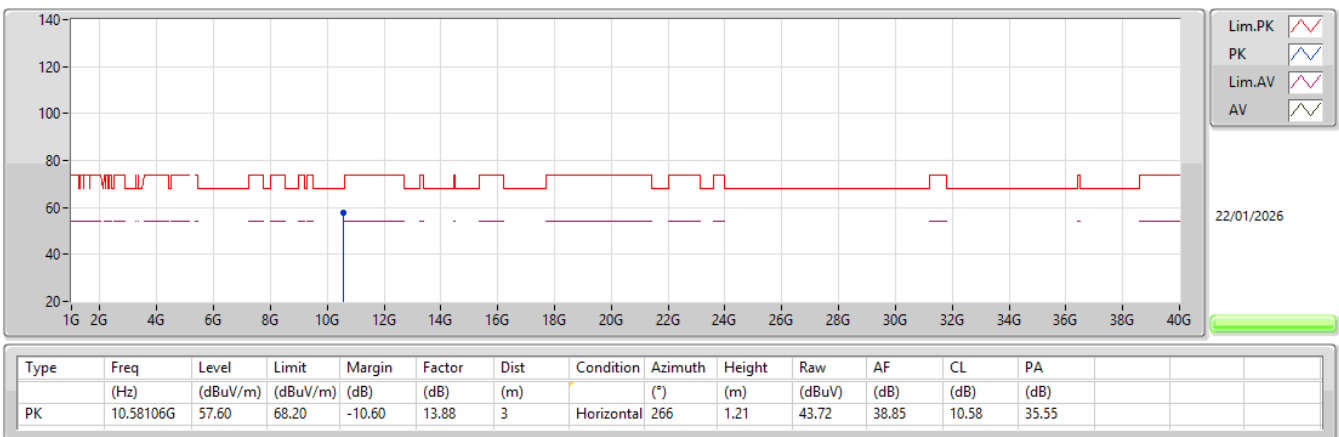
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5290MHz_TX



5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0),RU484+RU242 MRU 1_2TX

5290MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_4T1S_AP5022FX**

Appendix E.32

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_4TX	Pass	AV	5.149G	53.28	54.00	-0.72	3	Horizontal	4	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	Pass	AV	5.352G	53.56	54.00	-0.44	3	Horizontal	357	1.55



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_4T1S_AP5022FX**

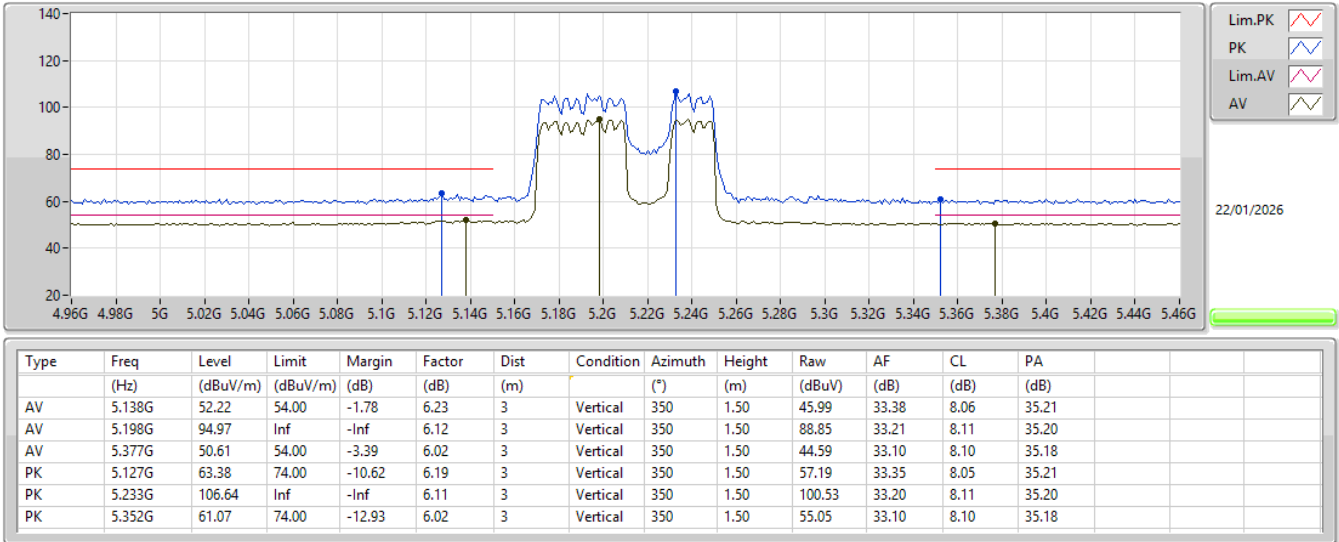
Appendix E.32

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_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.138G	52.22	54.00	-1.78	3	Vertical	350	1.50
5210MHz	Pass	AV	5.198G	94.97	Inf	-Inf	3	Vertical	350	1.50
5210MHz	Pass	AV	5.377G	50.61	54.00	-3.39	3	Vertical	350	1.50
5210MHz	Pass	PK	5.127G	63.38	74.00	-10.62	3	Vertical	350	1.50
5210MHz	Pass	PK	5.233G	106.64	Inf	-Inf	3	Vertical	350	1.50
5210MHz	Pass	PK	5.352G	61.07	74.00	-12.93	3	Vertical	350	1.50
5210MHz	Pass	AV	5.149G	53.28	54.00	-0.72	3	Horizontal	4	1.50
5210MHz	Pass	AV	5.239G	97.30	Inf	-Inf	3	Horizontal	4	1.50
5210MHz	Pass	AV	5.391G	50.79	54.00	-3.21	3	Horizontal	4	1.50
5210MHz	Pass	PK	5.149G	67.34	74.00	-6.66	3	Horizontal	4	1.50
5210MHz	Pass	PK	5.24G	108.12	Inf	-Inf	3	Horizontal	4	1.50
5210MHz	Pass	PK	5.433G	61.44	74.00	-12.56	3	Horizontal	4	1.50
5210MHz	Pass	PK	10.4236G	56.45	68.20	-11.75	3	Vertical	304	2.79
5210MHz	Pass	PK	10.40638G	56.38	68.20	-11.82	3	Horizontal	162	1.62
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.125G	50.73	54.00	-3.27	3	Vertical	1	1.50
5290MHz	Pass	AV	5.275G	93.88	Inf	-Inf	3	Vertical	1	1.50
5290MHz	Pass	AV	5.351G	51.56	54.00	-2.44	3	Vertical	1	1.50
5290MHz	Pass	PK	5.12G	61.05	74.00	-12.95	3	Vertical	1	1.50
5290MHz	Pass	PK	5.275G	104.30	Inf	-Inf	3	Vertical	1	1.50
5290MHz	Pass	PK	5.351G	69.42	74.00	-4.58	3	Vertical	1	1.50
5290MHz	Pass	PK	5.528G	61.82	68.20	-6.38	3	Vertical	1	1.50
5290MHz	Pass	AV	5.13G	50.66	54.00	-3.34	3	Horizontal	357	1.55
5290MHz	Pass	AV	5.301G	95.79	Inf	-Inf	3	Horizontal	357	1.55
5290MHz	Pass	AV	5.352G	53.56	54.00	-0.44	3	Horizontal	357	1.55
5290MHz	Pass	PK	5.078G	61.00	74.00	-13.00	3	Horizontal	357	1.55
5290MHz	Pass	PK	5.306G	106.00	Inf	-Inf	3	Horizontal	357	1.55
5290MHz	Pass	PK	5.351G	71.37	74.00	-2.63	3	Horizontal	357	1.55
5290MHz	Pass	PK	5.485G	61.52	68.20	-6.68	3	Horizontal	357	1.55
5290MHz	Pass	PK	10.58108G	56.71	68.20	-11.49	3	Vertical	243	2.60
5290MHz	Pass	PK	10.59212G	58.05	68.20	-10.15	3	Horizontal	285	2.16

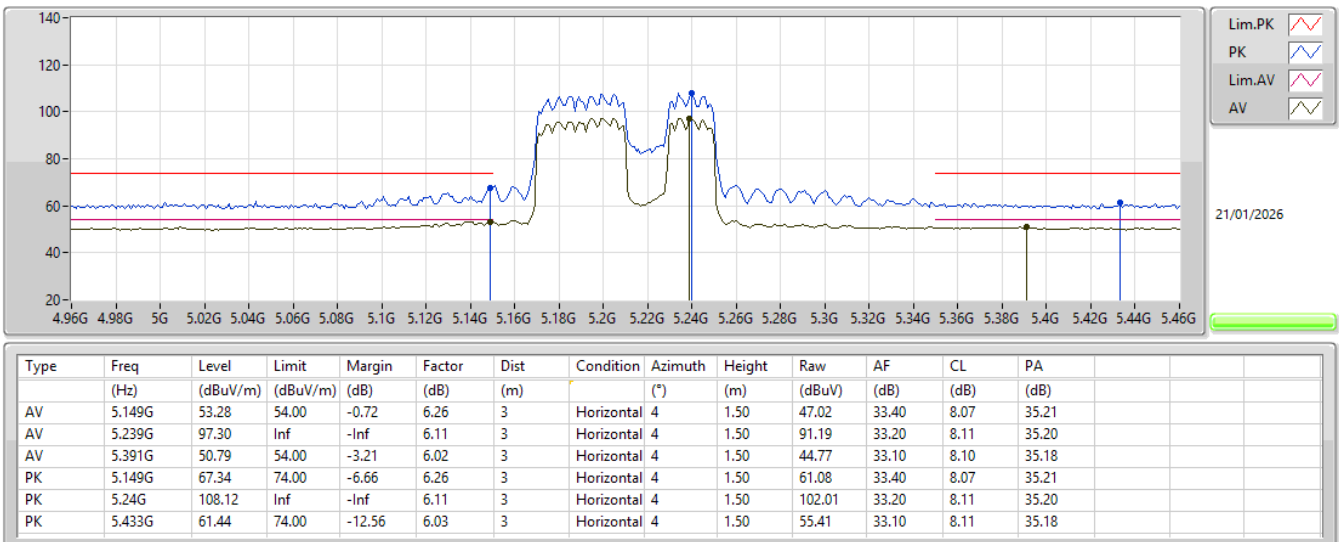
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

5210MHz_TX



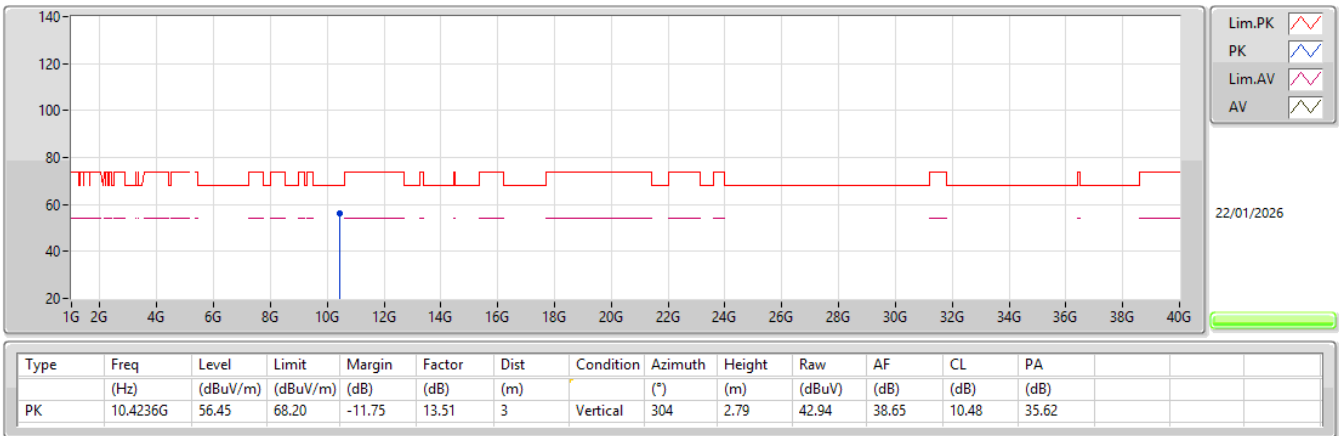
5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

5210MHz_TX



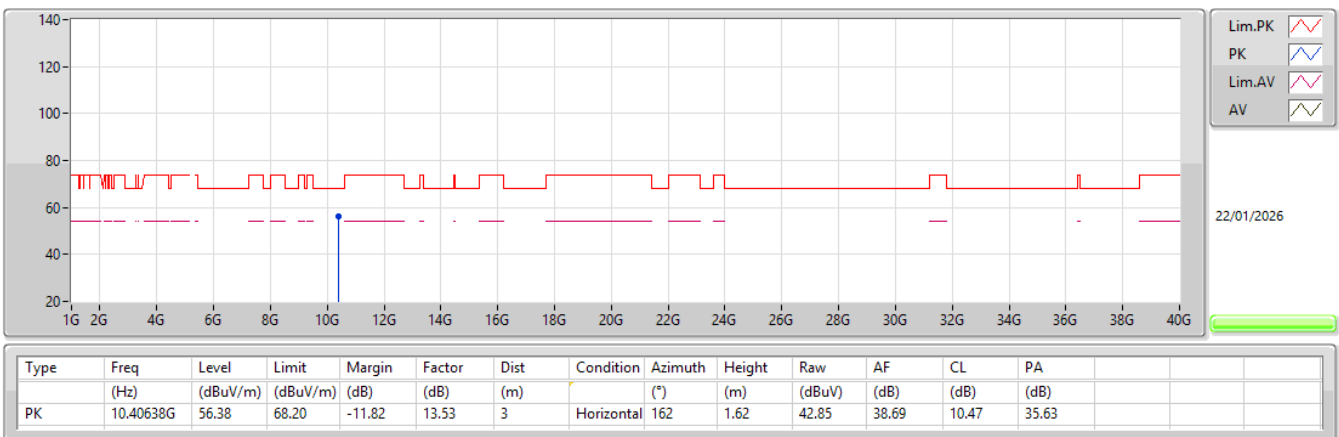
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5210MHz_TX



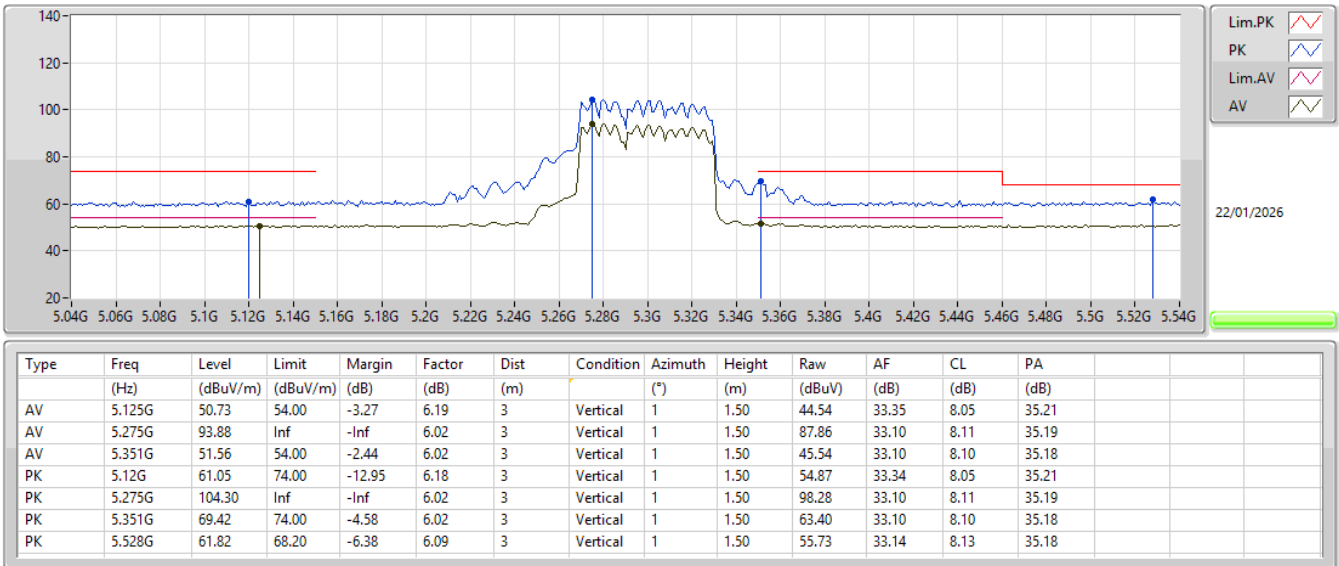
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5210MHz_TX



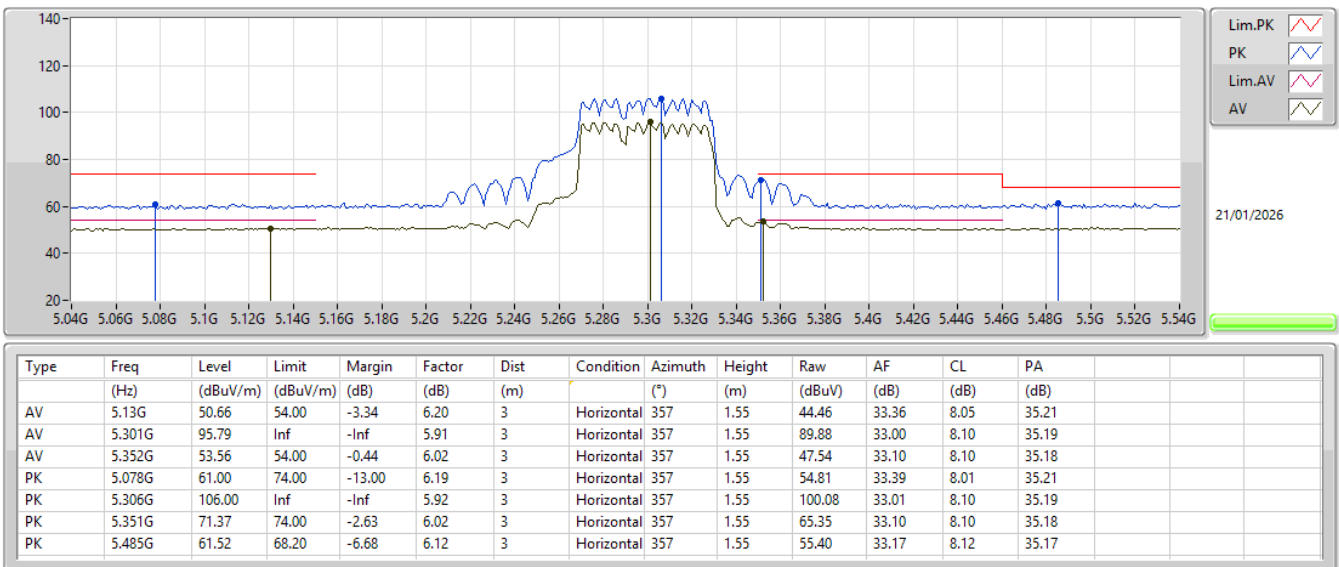
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

5290MHz_TX



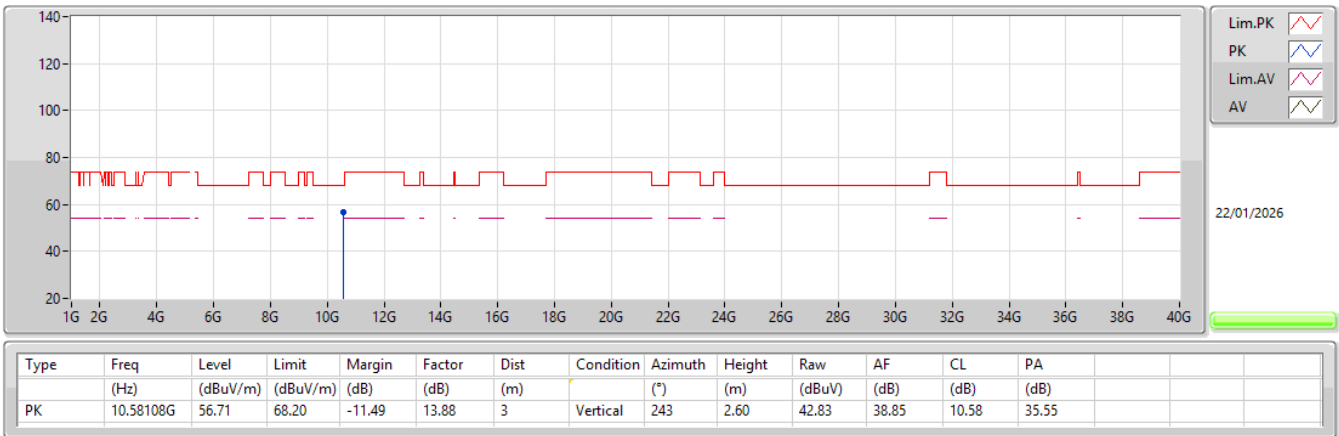
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5290MHz_TX



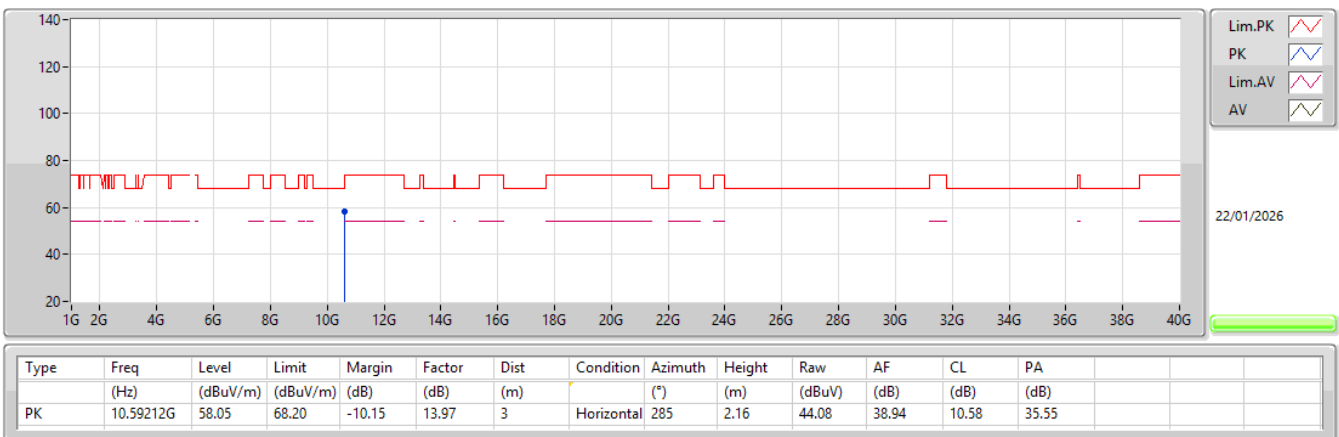
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

5290MHz_TX



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 1_4TX

5290MHz_TX





***RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_4T4S_AP5022FX***

Appendix E.33

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_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	Pass	AV	5.1368G	53.42	54.00	-0.58	3	Vertical	11	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	Pass	AV	5.3548G	53.68	54.00	-0.32	3	Vertical	355	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 1_AI-TQ08055_Multi-RU_4T4S_AP5022FX**

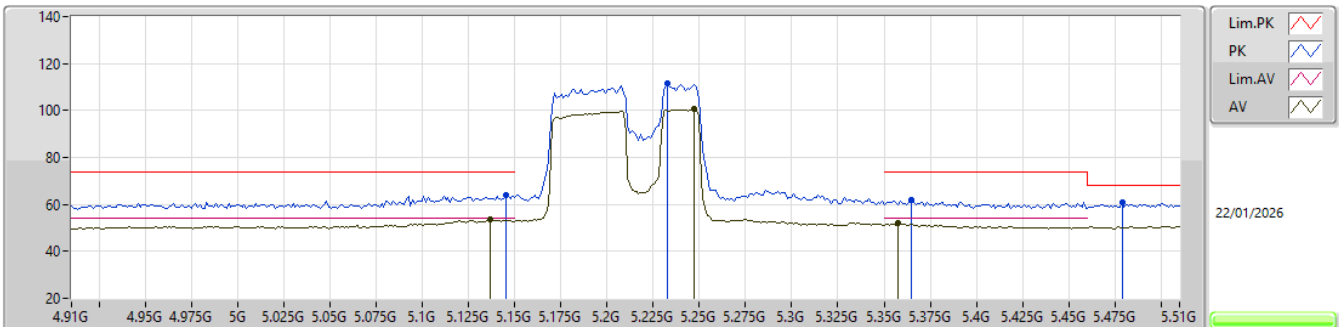
Appendix E.33

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.1368G	53.42	54.00	-0.58	3	Vertical	11	1.50
5210MHz_TX	Pass	AV	5.2472G	100.57	Inf	-Inf	3	Vertical	11	1.50
5210MHz_TX	Pass	AV	5.3576G	51.86	54.00	-2.14	3	Vertical	11	1.50
5210MHz_TX	Pass	PK	5.1452G	63.73	74.00	-10.27	3	Vertical	11	1.50
5210MHz_TX	Pass	PK	5.2328G	111.71	Inf	-Inf	3	Vertical	11	1.50
5210MHz_TX	Pass	PK	5.3648G	61.70	74.00	-12.30	3	Vertical	11	1.50
5210MHz_TX	Pass	PK	5.4788G	60.74	68.20	-7.46	3	Vertical	11	1.50
5210MHz_TX	Pass	AV	5.0084G	50.84	54.00	-3.16	3	Horizontal	312	1.34
5210MHz_TX	Pass	AV	5.2376G	89.21	Inf	-Inf	3	Horizontal	312	1.34
5210MHz_TX	Pass	AV	5.3996G	50.80	54.00	-3.20	3	Horizontal	312	1.34
5210MHz_TX	Pass	PK	5.0036G	60.62	74.00	-13.38	3	Horizontal	312	1.34
5210MHz_TX	Pass	PK	5.2424G	99.81	Inf	-Inf	3	Horizontal	312	1.34
5210MHz_TX	Pass	PK	5.4092G	60.68	74.00	-13.32	3	Horizontal	312	1.34
5210MHz_TX	Pass	PK	5.51G	60.69	68.20	-7.51	3	Horizontal	312	1.34
5210MHz_TX	Pass	PK	10.42486G	56.15	68.20	-12.05	3	Vertical	324	2.55
5210MHz_TX	Pass	PK	10.42142G	56.91	68.20	-11.29	3	Horizontal	22	2.06
802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz_TX	Pass	AV	5.1388G	51.41	54.00	-2.59	3	Vertical	355	1.50
5290MHz_TX	Pass	AV	5.3008G	99.24	Inf	-Inf	3	Vertical	355	1.50
5290MHz_TX	Pass	AV	5.3548G	53.68	54.00	-0.32	3	Vertical	355	1.50
5290MHz_TX	Pass	PK	5.1232G	61.27	74.00	-12.73	3	Vertical	355	1.50
5290MHz_TX	Pass	PK	5.2996G	109.75	Inf	-Inf	3	Vertical	355	1.50
5290MHz_TX	Pass	PK	5.35G	67.24	74.00	-6.76	3	Vertical	355	1.50
5290MHz_TX	Pass	PK	5.584G	61.31	68.20	-6.89	3	Vertical	355	1.50
5290MHz_TX	Pass	AV	5.056G	50.83	54.00	-3.17	3	Horizontal	330	1.50
5290MHz_TX	Pass	AV	5.3032G	88.60	Inf	-Inf	3	Horizontal	330	1.50
5290MHz_TX	Pass	AV	5.3704G	50.90	54.00	-3.10	3	Horizontal	330	1.50
5290MHz_TX	Pass	PK	5.0584G	60.69	74.00	-13.31	3	Horizontal	330	1.50
5290MHz_TX	Pass	PK	5.2912G	100.03	Inf	-Inf	3	Horizontal	330	1.50
5290MHz_TX	Pass	PK	5.4184G	61.69	74.00	-12.31	3	Horizontal	330	1.50
5290MHz_TX	Pass	PK	5.5696G	61.45	68.20	-6.75	3	Horizontal	330	1.50
5290MHz_TX	Pass	PK	10.5834G	56.82	68.20	-11.38	3	Vertical	224	1.33
5290MHz_TX	Pass	PK	10.58012G	57.53	68.20	-10.67	3	Horizontal	183	1.68

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

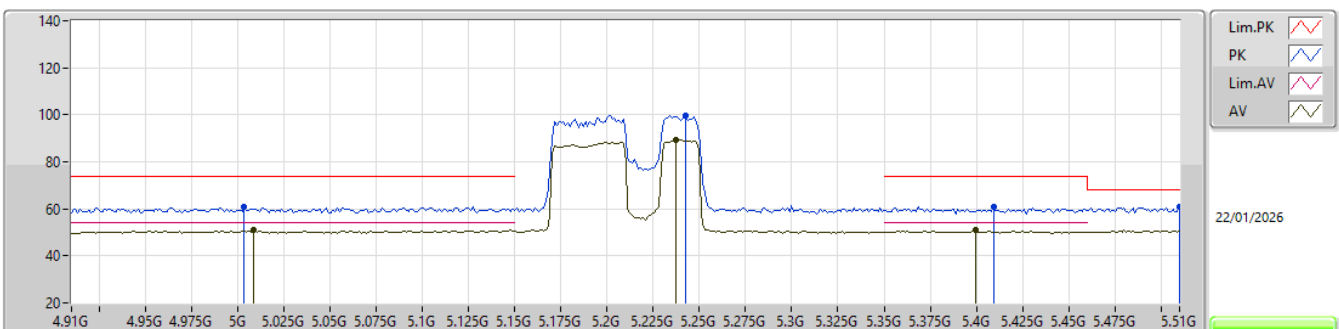
5210MHz_TX



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	5.1368G	53.42	54.00	-0.58	6.22	3	Vertical	11	1.50	47.20	33.37	8.06	35.21
AV	5.2472G	100.57	Inf	-Inf	6.11	3	Vertical	11	1.50	94.46	33.20	8.11	35.20
AV	5.3576G	51.86	54.00	-2.14	6.02	3	Vertical	11	1.50	45.84	33.10	8.10	35.18
PK	5.1452G	63.73	74.00	-10.27	6.25	3	Vertical	11	1.50	57.48	33.39	8.07	35.21
PK	5.2328G	111.71	Inf	-Inf	6.11	3	Vertical	11	1.50	105.60	33.20	8.11	35.20
PK	5.3648G	61.70	74.00	-12.30	6.02	3	Vertical	11	1.50	55.68	33.10	8.10	35.18
PK	5.4788G	60.74	68.20	-7.46	6.11	3	Vertical	11	1.50	54.63	33.16	8.12	35.17

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 3_4TX

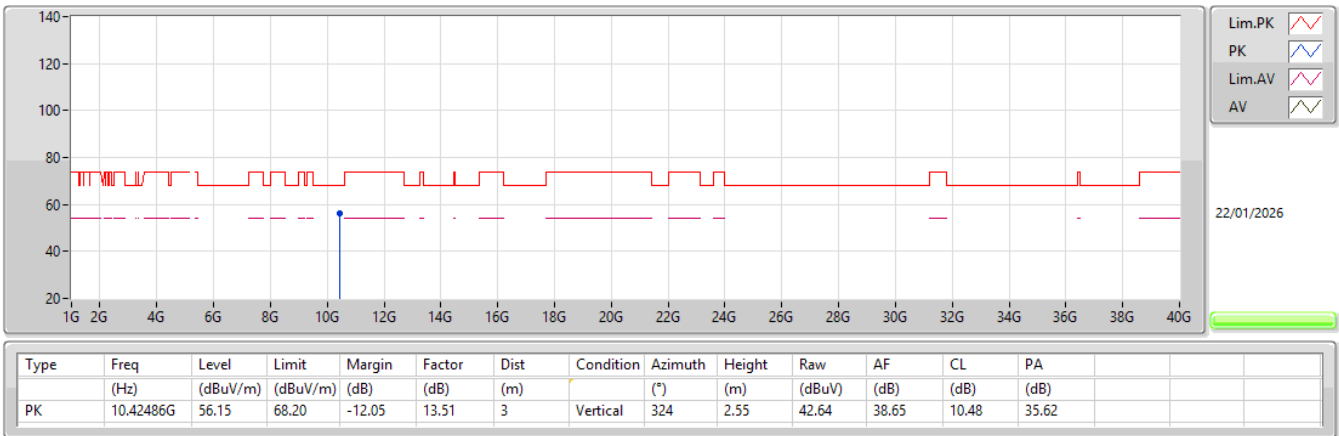
5210MHz_TX



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	5.0084G	50.84	54.00	-3.16	6.16	3	Horizontal	312	1.34	44.68	33.42	7.96	35.22
AV	5.2376G	89.21	Inf	-Inf	6.11	3	Horizontal	312	1.34	83.10	33.20	8.11	35.20
AV	5.3996G	50.80	54.00	-3.20	6.02	3	Horizontal	312	1.34	44.78	33.10	8.10	35.18
PK	5.0036G	60.62	74.00	-13.38	6.14	3	Horizontal	312	1.34	54.48	33.41	7.95	35.22
PK	5.2424G	99.81	Inf	-Inf	6.11	3	Horizontal	312	1.34	93.70	33.20	8.11	35.20
PK	5.4092G	60.68	74.00	-13.32	6.02	3	Horizontal	312	1.34	54.66	33.10	8.10	35.18
PK	5.51G	60.69	68.20	-7.51	6.13	3	Horizontal	312	1.34	54.56	33.18	8.12	35.17

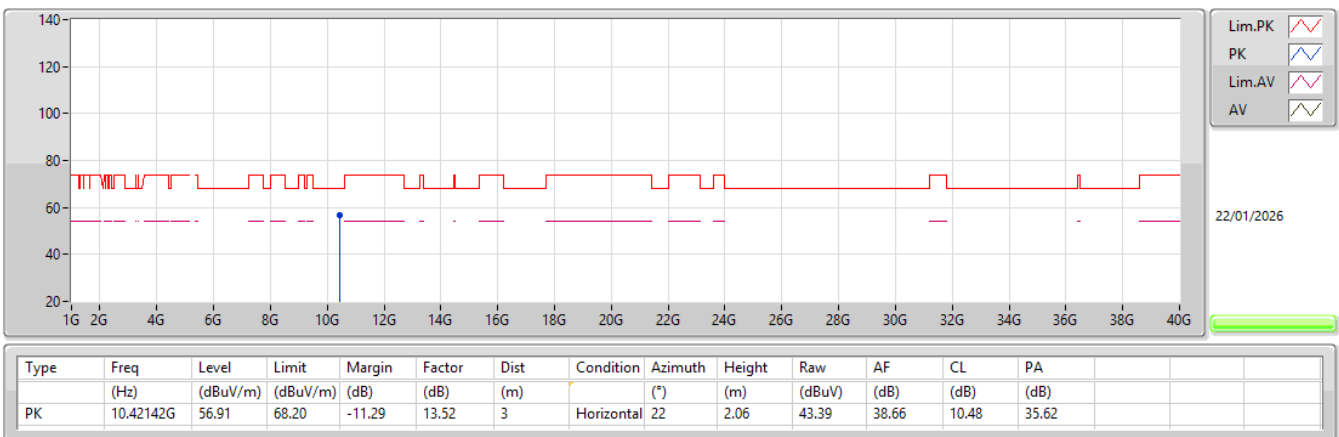
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5210MHz_TX



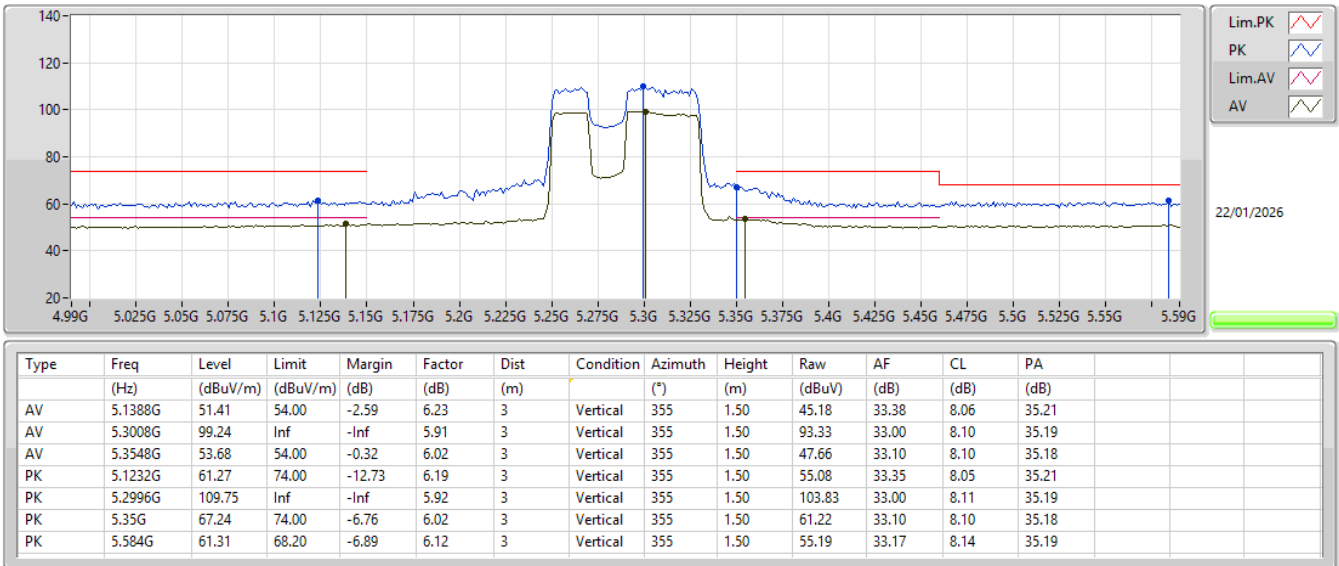
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5210MHz_TX



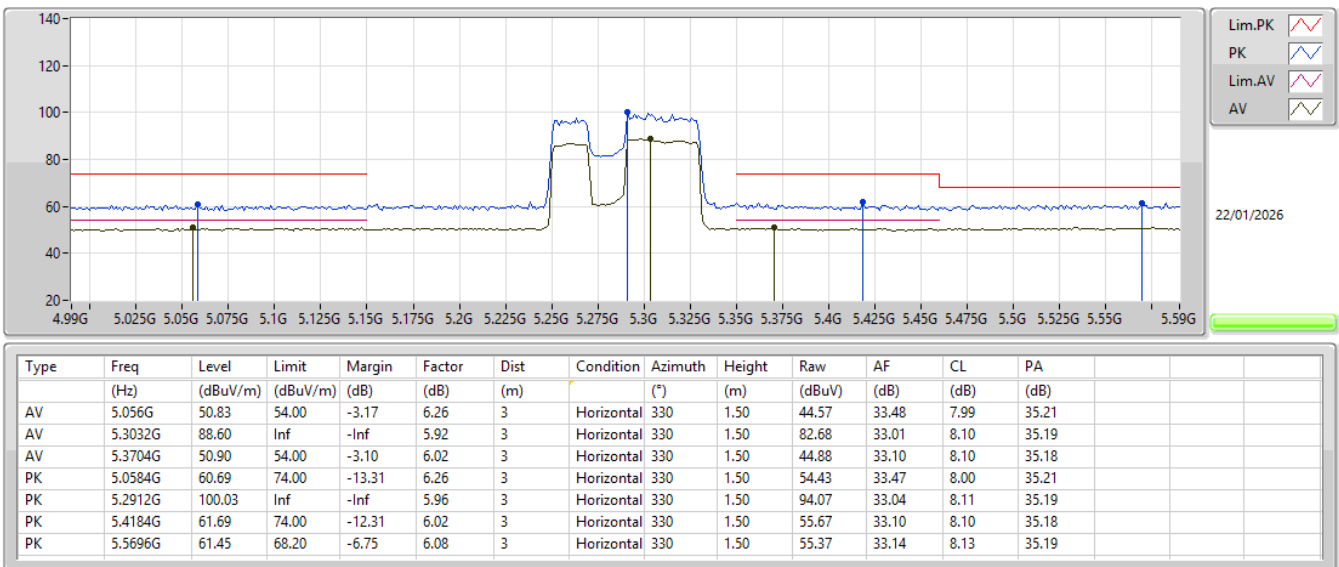
5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

5290MHz_TX



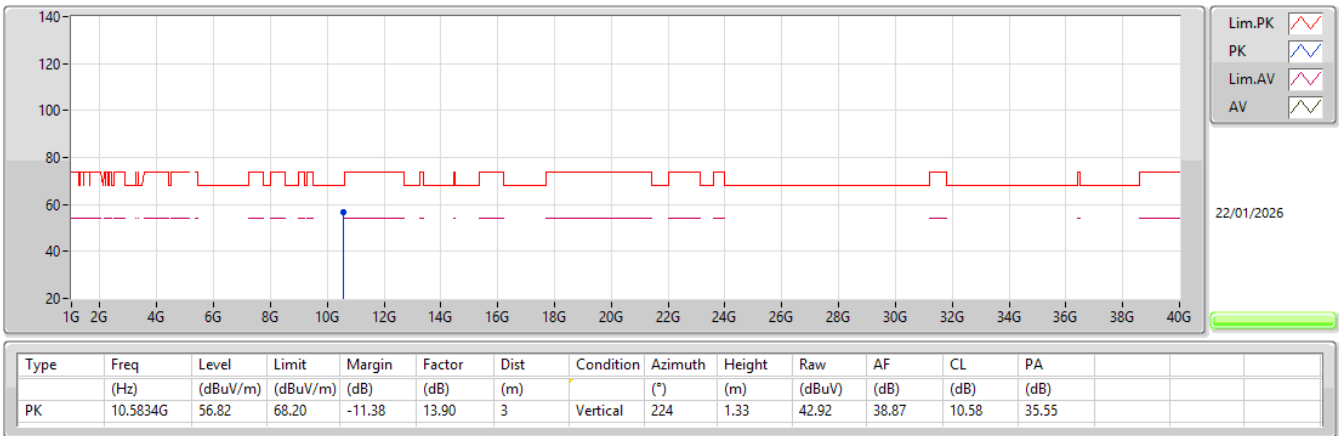
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5290MHz_TX



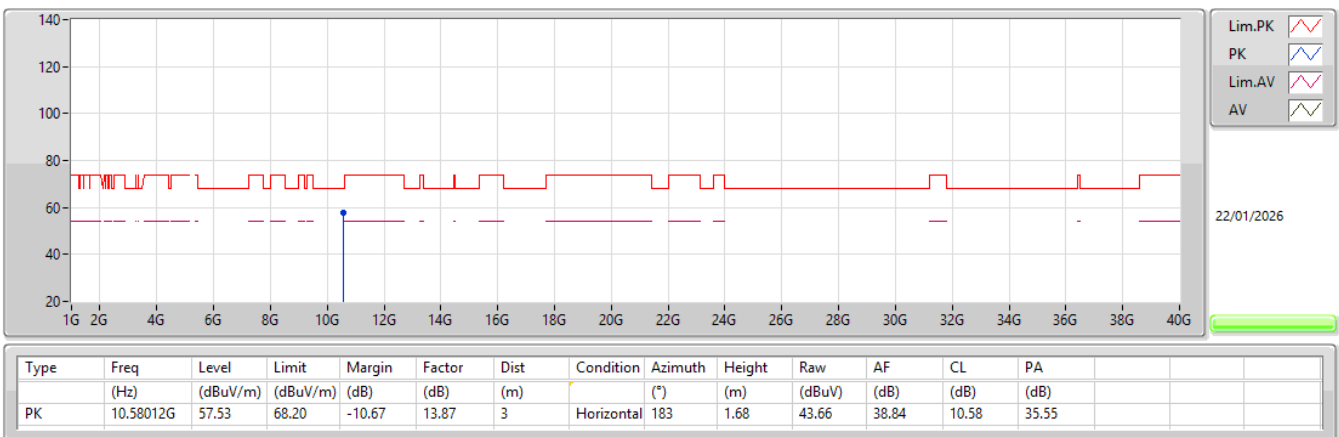
5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

5290MHz_TX



5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0),RU484+RU242 MRU 2_4TX

5290MHz_TX





**RSE TX below 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.34

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)_4TX	Pass	PK	62.98M	35.87	40.00	-4.13	3	Horizontal	360	1.00



**RSE TX below 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

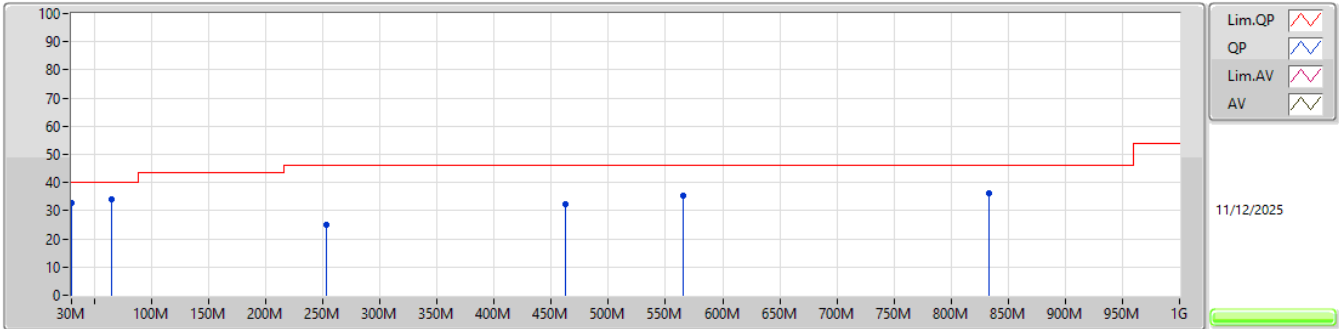
Appendix E.34

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)_4TX	-	-	-	-	-	-	-	-	-	-
5775MHz_Adapter	Pass	PK	39.7M	35.45	40.00	-4.55	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	97.9M	28.65	43.50	-14.85	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	272.5M	34.94	46.00	-11.06	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	462.62M	30.34	46.00	-15.66	3	Vertical	0	1.00
5775MHz_Adapter	Pass	PK	563.5M	34.05	46.00	-11.95	3	Vertical	0	1.00
5775MHz_Adapter	Pass	QP	61.04M	33.65	40.00	-6.35	3	Vertical	306	1.00
5775MHz_Adapter	Pass	PK	61.04M	34.79	40.00	-5.21	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	146.4M	28.91	43.50	-14.59	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	274.44M	37.57	46.00	-8.43	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	466.5M	32.56	46.00	-13.44	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	590.66M	31.50	46.00	-14.50	3	Horizontal	360	1.00
5775MHz_Adapter	Pass	PK	730.34M	34.08	46.00	-11.92	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	30M	32.88	40.00	-7.12	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	64.92M	34.08	40.00	-5.92	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	253.1M	24.81	46.00	-21.19	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	462.62M	32.16	46.00	-13.84	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	565.44M	35.38	46.00	-10.62	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	833.16M	36.01	46.00	-9.99	3	Vertical	0	1.00
5775MHz_PoE	Pass	PK	62.98M	35.87	40.00	-4.13	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	132.82M	27.34	43.50	-16.16	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	204.6M	30.29	43.50	-13.21	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	400.54M	31.15	46.00	-14.85	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	466.5M	32.04	46.00	-13.96	3	Horizontal	360	1.00
5775MHz_PoE	Pass	PK	563.5M	31.49	46.00	-14.51	3	Horizontal	360	1.00

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

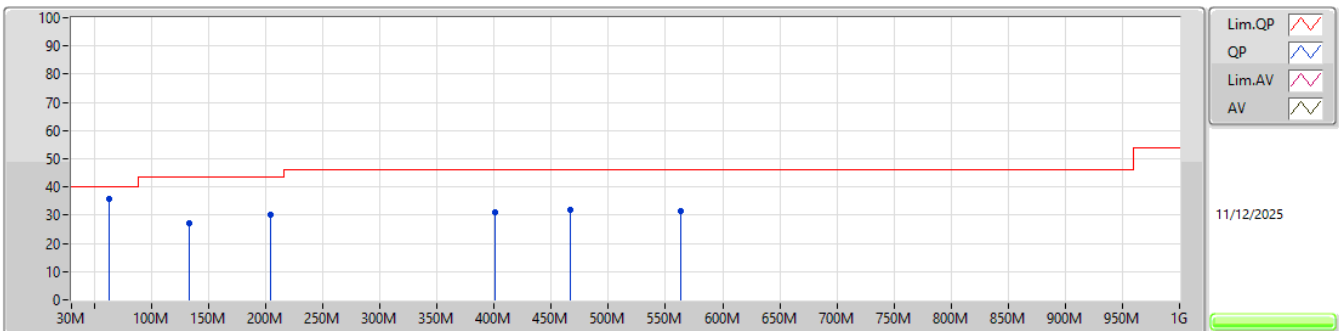
5775MHz_PoE



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	30M	32.88	40.00	-7.12	-19.90	3	Vertical	0	1.00	52.78	23.84	0.61	44.35
PK	64.92M	34.08	40.00	-5.92	-31.35	3	Vertical	0	1.00	65.43	12.30	0.94	44.59
PK	253.1M	24.81	46.00	-21.19	-23.38	3	Vertical	0	1.00	48.19	19.23	1.68	44.29
PK	462.62M	32.16	46.00	-13.84	-18.25	3	Vertical	0	1.00	50.41	23.55	2.17	43.97
PK	565.44M	35.38	46.00	-10.62	-14.79	3	Vertical	0	1.00	50.17	26.65	2.39	43.83
PK	833.16M	36.01	46.00	-9.99	-11.92	3	Vertical	0	1.00	47.93	29.02	2.69	43.63

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

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	62.98M	35.87	40.00	-4.13	-31.46	3	Horizontal	360	1.00	67.33	12.21	0.92	44.59
PK	132.82M	27.34	43.50	-16.16	-25.43	3	Horizontal	360	1.00	52.77	17.85	1.25	44.53
PK	204.6M	30.29	43.50	-13.21	-27.40	3	Horizontal	360	1.00	57.69	15.41	1.54	44.35
PK	400.54M	31.15	46.00	-14.85	-19.93	3	Horizontal	360	1.00	51.08	22.08	2.01	44.02
PK	466.5M	32.04	46.00	-13.96	-18.18	3	Horizontal	360	1.00	50.22	23.60	2.18	43.96
PK	563.5M	31.49	46.00	-14.51	-14.76	3	Horizontal	360	1.00	46.25	26.70	2.38	43.84



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

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)_1TX	Pass	PK	5.1456G	73.77	74.00	-0.23	3	Horizontal	5	1.01
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.91	54.00	-0.09	3	Horizontal	12	1.00
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.1476G	53.65	54.00	-0.35	3	Horizontal	12	1.01
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.74	54.00	-0.26	3	Horizontal	4	1.00
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	AV	5.3592G	52.96	54.00	-1.04	3	Horizontal	6	1.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.351G	53.21	54.00	-0.79	3	Horizontal	8	2.49
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.3554G	53.87	54.00	-0.13	3	Horizontal	4	1.01
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	AV	5.3512G	53.76	54.00	-0.24	3	Horizontal	4	1.00
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.361G	53.56	54.00	-0.44	3	Horizontal	0	1.01
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.469G	68.03	68.20	-0.17	3	Horizontal	346	1.01
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	AV	5.4596G	52.62	54.00	-1.38	3	Horizontal	8	1.00
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	68.05	68.20	-0.15	3	Horizontal	5	1.00
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	AV	5.46G	53.69	54.00	-0.31	3	Horizontal	7	1.00
802.11be EHT160_Nss1,(MCS0)_1TX	Pass	PK	5.4692G	68.10	68.20	-0.10	3	Horizontal	345	1.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.6338G	66.45	68.20	-1.75	3	Horizontal	343	1.01
802.11be EHT20_Nss1,(MCS0)_1TX	Pass	PK	5.5978G	66.78	68.20	-1.42	3	Horizontal	344	1.00
802.11be EHT40_Nss1,(MCS0)_1TX	Pass	PK	5.6018G	67.60	68.20	-0.60	3	Horizontal	345	1.00
802.11be EHT80_Nss1,(MCS0)_1TX	Pass	PK	5.5866G	67.70	68.20	-0.50	3	Horizontal	344	1.01



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1452G	48.92	54.00	-5.08	3	Vertical	208	1.00
5180MHz_TX	Pass	AV	5.1772G	95.79	Inf	-Inf	3	Vertical	208	1.00
5180MHz_TX	Pass	PK	5.1448G	62.16	74.00	-11.84	3	Vertical	208	1.00
5180MHz_TX	Pass	PK	5.174G	103.18	Inf	-Inf	3	Vertical	208	1.00
5180MHz_TX	Pass	AV	5.1496G	53.09	54.00	-0.91	3	Horizontal	13	1.00
5180MHz_TX	Pass	AV	5.1772G	103.97	Inf	-Inf	3	Horizontal	13	1.00
5180MHz_TX	Pass	PK	5.144G	67.22	74.00	-6.78	3	Horizontal	13	1.00
5180MHz_TX	Pass	PK	5.1788G	111.55	Inf	-Inf	3	Horizontal	13	1.00
5200MHz_TX	Pass	AV	5.1492G	49.11	54.00	-4.89	3	Vertical	205	1.00
5200MHz_TX	Pass	AV	5.1944G	95.46	Inf	-Inf	3	Vertical	205	1.00
5200MHz_TX	Pass	PK	5.1488G	64.72	74.00	-9.28	3	Vertical	205	1.00
5200MHz_TX	Pass	PK	5.1944G	102.85	Inf	-Inf	3	Vertical	205	1.00
5200MHz_TX	Pass	AV	5.146G	53.48	54.00	-0.52	3	Horizontal	5	1.01
5200MHz_TX	Pass	AV	5.1972G	104.22	Inf	-Inf	3	Horizontal	5	1.01
5200MHz_TX	Pass	PK	5.1456G	73.77	74.00	-0.23	3	Horizontal	5	1.01
5200MHz_TX	Pass	PK	5.2032G	111.57	Inf	-Inf	3	Horizontal	5	1.01
5240MHz_TX	Pass	AV	5.135G	47.62	54.00	-6.38	3	Vertical	268	1.50
5240MHz_TX	Pass	AV	5.2382G	92.59	Inf	-Inf	3	Vertical	268	1.50
5240MHz_TX	Pass	AV	5.3852G	48.69	54.00	-5.31	3	Vertical	268	1.50
5240MHz_TX	Pass	PK	5.1494G	57.15	74.00	-16.85	3	Vertical	268	1.50
5240MHz_TX	Pass	PK	5.2382G	99.90	Inf	-Inf	3	Vertical	268	1.50
5240MHz_TX	Pass	PK	5.3588G	57.37	74.00	-16.63	3	Vertical	268	1.50
5240MHz_TX	Pass	AV	5.1488G	52.65	54.00	-1.35	3	Horizontal	5	1.01
5240MHz_TX	Pass	AV	5.2418G	104.97	Inf	-Inf	3	Horizontal	5	1.01
5240MHz_TX	Pass	AV	5.35G	52.67	54.00	-1.33	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.1494G	68.87	74.00	-5.13	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.2472G	112.80	Inf	-Inf	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.3516G	68.50	74.00	-5.50	3	Horizontal	5	1.01
5260MHz_TX	Pass	AV	5.1442G	47.54	54.00	-6.46	3	Vertical	207	1.00
5260MHz_TX	Pass	AV	5.254G	90.43	Inf	-Inf	3	Vertical	207	1.00
5260MHz_TX	Pass	AV	5.3548G	48.10	54.00	-5.90	3	Vertical	207	1.00
5260MHz_TX	Pass	PK	5.1484G	60.78	74.00	-13.22	3	Vertical	207	1.00
5260MHz_TX	Pass	PK	5.2546G	98.11	Inf	-Inf	3	Vertical	207	1.00
5260MHz_TX	Pass	PK	5.3794G	58.47	74.00	-15.53	3	Vertical	207	1.00
5260MHz_TX	Pass	AV	5.1424G	49.06	54.00	-4.94	3	Horizontal	3	1.00
5260MHz_TX	Pass	AV	5.257G	103.15	Inf	-Inf	3	Horizontal	3	1.00
5260MHz_TX	Pass	AV	5.3566G	52.59	54.00	-1.41	3	Horizontal	3	1.00
5260MHz_TX	Pass	PK	5.143G	63.59	74.00	-10.41	3	Horizontal	3	1.00
5260MHz_TX	Pass	PK	5.2588G	110.33	Inf	-Inf	3	Horizontal	3	1.00
5260MHz_TX	Pass	PK	5.353G	69.55	74.00	-4.45	3	Horizontal	3	1.00
5300MHz_TX	Pass	AV	5.2972G	93.90	Inf	-Inf	3	Vertical	292	1.00
5300MHz_TX	Pass	AV	5.3716G	47.58	54.00	-6.42	3	Vertical	292	1.00
5300MHz_TX	Pass	PK	5.2952G	101.35	Inf	-Inf	3	Vertical	292	1.00
5300MHz_TX	Pass	PK	5.3812G	57.10	74.00	-16.90	3	Vertical	292	1.00
5300MHz_TX	Pass	AV	5.298G	101.60	Inf	-Inf	3	Horizontal	9	2.49
5300MHz_TX	Pass	AV	5.3508G	51.63	54.00	-2.37	3	Horizontal	9	2.49
5300MHz_TX	Pass	PK	5.3028G	109.30	Inf	-Inf	3	Horizontal	9	2.49
5300MHz_TX	Pass	PK	5.354G	69.11	74.00	-4.89	3	Horizontal	9	2.49
5320MHz_TX	Pass	AV	5.3276G	91.78	Inf	-Inf	3	Vertical	352	1.50
5320MHz_TX	Pass	AV	5.3504G	48.51	54.00	-5.49	3	Vertical	352	1.50
5320MHz_TX	Pass	PK	5.3242G	99.62	Inf	-Inf	3	Vertical	352	1.50
5320MHz_TX	Pass	PK	5.3552G	60.42	74.00	-13.58	3	Vertical	352	1.50
5320MHz_TX	Pass	AV	5.3236G	102.65	Inf	-Inf	3	Horizontal	8	2.49
5320MHz_TX	Pass	AV	5.351G	53.21	54.00	-0.79	3	Horizontal	8	2.49
5320MHz_TX	Pass	PK	5.3242G	110.64	Inf	-Inf	3	Horizontal	8	2.49
5320MHz_TX	Pass	PK	5.355G	69.48	74.00	-4.52	3	Horizontal	8	2.49
5500MHz_TX	Pass	AV	5.4582G	47.59	54.00	-6.41	3	Vertical	352	1.01
5500MHz_TX	Pass	AV	5.4972G	91.04	Inf	-Inf	3	Vertical	352	1.01
5500MHz_TX	Pass	PK	5.4598G	57.06	74.00	-16.94	3	Vertical	352	1.01
5500MHz_TX	Pass	PK	5.4694G	57.26	68.20	-10.94	3	Vertical	352	1.01



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	PK	5.4942G	98.10	Inf	-Inf	3	Vertical	352	1.01
5500MHz_TX	Pass	AV	5.46G	51.63	54.00	-2.37	3	Horizontal	7	1.00
5500MHz_TX	Pass	AV	5.5012G	103.71	Inf	-Inf	3	Horizontal	7	1.00
5500MHz_TX	Pass	PK	5.4598G	61.75	74.00	-12.25	3	Horizontal	7	1.00
5500MHz_TX	Pass	PK	5.4644G	67.73	68.20	-0.47	3	Horizontal	7	1.00
5500MHz_TX	Pass	PK	5.5042G	111.32	Inf	-Inf	3	Horizontal	7	1.00
5580MHz_TX	Pass	AV	5.4558G	47.84	54.00	-6.16	3	Vertical	174	2.66
5580MHz_TX	Pass	AV	5.5818G	93.16	Inf	-Inf	3	Vertical	174	2.66
5580MHz_TX	Pass	PK	5.4528G	59.83	74.00	-14.17	3	Vertical	174	2.66
5580MHz_TX	Pass	PK	5.4648G	59.32	68.20	-8.88	3	Vertical	174	2.66
5580MHz_TX	Pass	PK	5.583G	100.66	Inf	-Inf	3	Vertical	174	2.66
5580MHz_TX	Pass	PK	5.7264G	57.05	68.20	-11.15	3	Vertical	174	2.66
5580MHz_TX	Pass	AV	5.454G	51.06	54.00	-2.94	3	Horizontal	346	1.01
5580MHz_TX	Pass	AV	5.5812G	104.56	Inf	-Inf	3	Horizontal	346	1.01
5580MHz_TX	Pass	PK	5.4546G	68.24	74.00	-5.76	3	Horizontal	346	1.01
5580MHz_TX	Pass	PK	5.469G	68.03	68.20	-0.17	3	Horizontal	346	1.01
5580MHz_TX	Pass	PK	5.5872G	112.23	Inf	-Inf	3	Horizontal	346	1.01
5580MHz_TX	Pass	PK	5.7282G	61.78	68.20	-6.42	3	Horizontal	346	1.01
5700MHz_TX	Pass	AV	5.6968G	89.04	Inf	-Inf	3	Vertical	191	2.60
5700MHz_TX	Pass	PK	5.7008G	96.42	Inf	-Inf	3	Vertical	191	2.60
5700MHz_TX	Pass	PK	5.7996G	58.91	68.20	-9.29	3	Vertical	191	2.60
5700MHz_TX	Pass	AV	5.6972G	99.58	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.6964G	106.91	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.7272G	67.63	68.20	-0.57	3	Horizontal	360	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4284G	47.65	54.00	-6.35	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7236G	92.84	Inf	-Inf	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.456G	56.52	74.00	-17.48	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.462G	56.12	68.20	-12.08	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7176G	100.30	Inf	-Inf	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	58.34	68.20	-9.86	3	Vertical	178	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.438G	47.89	54.00	-6.11	3	Horizontal	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.714G	103.33	Inf	-Inf	3	Horizontal	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.456G	57.32	74.00	-16.68	3	Horizontal	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.462G	57.84	68.20	-10.36	3	Horizontal	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7176G	110.88	Inf	-Inf	3	Horizontal	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8592G	62.15	68.20	-6.05	3	Horizontal	4	1.00
5745MHz_TX	Pass	AV	5.445G	47.31	54.00	-6.69	3	Vertical	209	1.00
5745MHz_TX	Pass	AV	5.751G	95.59	Inf	-Inf	3	Vertical	209	1.00
5745MHz_TX	Pass	PK	5.6334G	57.23	68.20	-10.97	3	Vertical	209	1.00
5745MHz_TX	Pass	PK	5.7486G	104.45	Inf	-Inf	3	Vertical	209	1.00
5745MHz_TX	Pass	PK	5.9406G	58.16	68.20	-10.04	3	Vertical	209	1.00
5745MHz_TX	Pass	AV	5.4594G	47.42	54.00	-6.58	3	Horizontal	352	1.00
5745MHz_TX	Pass	AV	5.7462G	104.74	Inf	-Inf	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	5.6466G	60.65	68.20	-7.55	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	5.7426G	112.99	Inf	-Inf	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	6.0054G	58.53	68.20	-9.67	3	Horizontal	352	1.00
5785MHz_TX	Pass	AV	5.7778G	92.53	Inf	-Inf	3	Vertical	210	1.50
5785MHz_TX	Pass	PK	5.6218G	57.10	68.20	-11.10	3	Vertical	210	1.50
5785MHz_TX	Pass	PK	5.7814G	100.35	Inf	-Inf	3	Vertical	210	1.50
5785MHz_TX	Pass	PK	5.935G	58.45	68.20	-9.75	3	Vertical	210	1.50
5785MHz_TX	Pass	AV	5.7814G	104.24	Inf	-Inf	3	Horizontal	343	1.01
5785MHz_TX	Pass	PK	5.6338G	66.45	68.20	-1.75	3	Horizontal	343	1.01
5785MHz_TX	Pass	PK	5.7838G	112.18	Inf	-Inf	3	Horizontal	343	1.01
5785MHz_TX	Pass	PK	5.9902G	58.13	68.20	-10.07	3	Horizontal	343	1.01
5825MHz_TX	Pass	AV	5.8298G	92.83	Inf	-Inf	3	Vertical	209	1.50
5825MHz_TX	Pass	PK	5.6354G	58.28	68.20	-9.92	3	Vertical	209	1.50
5825MHz_TX	Pass	PK	5.8274G	101.03	Inf	-Inf	3	Vertical	209	1.50
5825MHz_TX	Pass	PK	6.125G	58.16	68.20	-10.04	3	Vertical	209	1.50
5825MHz_TX	Pass	AV	5.8214G	103.39	Inf	-Inf	3	Horizontal	1	2.45
5825MHz_TX	Pass	PK	5.6474G	65.95	68.20	-2.25	3	Horizontal	1	2.45
5825MHz_TX	Pass	PK	5.8226G	111.46	Inf	-Inf	3	Horizontal	1	2.45
5825MHz_TX	Pass	PK	5.987G	58.99	68.20	-9.21	3	Horizontal	1	2.45

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.147G	48.06	54.00	-5.94	3	Vertical	209	1.00
5180MHz_TX	Pass	AV	5.177G	93.60	Inf	-Inf	3	Vertical	209	1.00
5180MHz_TX	Pass	PK	5.144G	61.10	74.00	-12.90	3	Vertical	209	1.00
5180MHz_TX	Pass	PK	5.1856G	104.50	Inf	-Inf	3	Vertical	209	1.00
5180MHz_TX	Pass	AV	5.15G	53.91	54.00	-0.09	3	Horizontal	12	1.00
5180MHz_TX	Pass	AV	5.1772G	102.18	Inf	-Inf	3	Horizontal	12	1.00
5180MHz_TX	Pass	PK	5.1384G	67.27	74.00	-6.73	3	Horizontal	12	1.00
5180MHz_TX	Pass	PK	5.179G	113.23	Inf	-Inf	3	Horizontal	12	1.00
5200MHz_TX	Pass	AV	5.1424G	47.39	54.00	-6.61	3	Vertical	205	1.00
5200MHz_TX	Pass	AV	5.1968G	93.76	Inf	-Inf	3	Vertical	205	1.00
5200MHz_TX	Pass	PK	5.1468G	64.78	74.00	-9.22	3	Vertical	205	1.00
5200MHz_TX	Pass	PK	5.1992G	104.01	Inf	-Inf	3	Vertical	205	1.00
5200MHz_TX	Pass	AV	5.1452G	52.38	54.00	-1.62	3	Horizontal	4	1.00
5200MHz_TX	Pass	AV	5.1956G	102.26	Inf	-Inf	3	Horizontal	4	1.00
5200MHz_TX	Pass	PK	5.1464G	72.93	74.00	-1.07	3	Horizontal	4	1.00
5200MHz_TX	Pass	PK	5.1956G	113.32	Inf	-Inf	3	Horizontal	4	1.00
5240MHz_TX	Pass	AV	5.1416G	48.68	54.00	-5.32	3	Vertical	207	1.01
5240MHz_TX	Pass	AV	5.243G	93.62	Inf	-Inf	3	Vertical	207	1.01
5240MHz_TX	Pass	AV	5.3834G	47.94	54.00	-6.06	3	Vertical	207	1.01
5240MHz_TX	Pass	PK	5.147G	65.61	74.00	-8.39	3	Vertical	207	1.01
5240MHz_TX	Pass	PK	5.2382G	104.67	Inf	-Inf	3	Vertical	207	1.01
5240MHz_TX	Pass	PK	5.378G	59.87	74.00	-14.13	3	Vertical	207	1.01
5240MHz_TX	Pass	AV	5.1488G	52.68	54.00	-1.32	3	Horizontal	4	1.00
5240MHz_TX	Pass	AV	5.2448G	104.19	Inf	-Inf	3	Horizontal	4	1.00
5240MHz_TX	Pass	AV	5.3546G	52.28	54.00	-1.72	3	Horizontal	4	1.00
5240MHz_TX	Pass	PK	5.1428G	70.60	74.00	-3.40	3	Horizontal	4	1.00
5240MHz_TX	Pass	PK	5.2472G	114.56	Inf	-Inf	3	Horizontal	4	1.00
5240MHz_TX	Pass	PK	5.354G	71.16	74.00	-2.84	3	Horizontal	4	1.00
5260MHz_TX	Pass	AV	5.1478G	46.76	54.00	-7.24	3	Vertical	205	1.00
5260MHz_TX	Pass	AV	5.254G	90.79	Inf	-Inf	3	Vertical	205	1.00
5260MHz_TX	Pass	AV	5.395G	47.64	54.00	-6.36	3	Vertical	205	1.00
5260MHz_TX	Pass	PK	5.1466G	58.50	74.00	-15.50	3	Vertical	205	1.00
5260MHz_TX	Pass	PK	5.254G	101.49	Inf	-Inf	3	Vertical	205	1.00
5260MHz_TX	Pass	PK	5.377G	60.57	74.00	-13.43	3	Vertical	205	1.00
5260MHz_TX	Pass	AV	5.1478G	50.46	54.00	-3.54	3	Horizontal	4	1.01
5260MHz_TX	Pass	AV	5.2624G	103.29	Inf	-Inf	3	Horizontal	4	1.01
5260MHz_TX	Pass	AV	5.3554G	53.87	54.00	-0.13	3	Horizontal	4	1.01
5260MHz_TX	Pass	PK	5.15G	68.32	74.00	-5.68	3	Horizontal	4	1.01
5260MHz_TX	Pass	PK	5.2576G	114.24	Inf	-Inf	3	Horizontal	4	1.01
5260MHz_TX	Pass	PK	5.3506G	73.87	74.00	-0.13	3	Horizontal	4	1.01
5300MHz_TX	Pass	AV	5.2988G	92.40	Inf	-Inf	3	Vertical	290	1.00
5300MHz_TX	Pass	AV	5.394G	46.92	54.00	-7.08	3	Vertical	290	1.00
5300MHz_TX	Pass	PK	5.3016G	103.46	Inf	-Inf	3	Vertical	290	1.00
5300MHz_TX	Pass	PK	5.354G	58.68	74.00	-15.32	3	Vertical	290	1.00
5300MHz_TX	Pass	AV	5.2952G	100.34	Inf	-Inf	3	Horizontal	10	2.52
5300MHz_TX	Pass	AV	5.3536G	52.44	54.00	-1.56	3	Horizontal	10	2.52
5300MHz_TX	Pass	PK	5.2984G	111.65	Inf	-Inf	3	Horizontal	10	2.52
5300MHz_TX	Pass	PK	5.3584G	73.36	74.00	-0.64	3	Horizontal	10	2.52
5320MHz_TX	Pass	AV	5.3276G	90.84	Inf	-Inf	3	Vertical	352	1.50
5320MHz_TX	Pass	AV	5.3508G	47.63	54.00	-6.37	3	Vertical	352	1.50
5320MHz_TX	Pass	PK	5.328G	101.79	Inf	-Inf	3	Vertical	352	1.50
5320MHz_TX	Pass	PK	5.3516G	59.56	74.00	-14.44	3	Vertical	352	1.50
5320MHz_TX	Pass	AV	5.3276G	101.47	Inf	-Inf	3	Horizontal	8	2.50
5320MHz_TX	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	8	2.50
5320MHz_TX	Pass	PK	5.3256G	111.82	Inf	-Inf	3	Horizontal	8	2.50
5320MHz_TX	Pass	PK	5.3564G	67.47	74.00	-6.53	3	Horizontal	8	2.50
5500MHz_TX	Pass	AV	5.46G	47.63	54.00	-6.37	3	Vertical	354	2.87
5500MHz_TX	Pass	AV	5.4952G	93.19	Inf	-Inf	3	Vertical	354	2.87
5500MHz_TX	Pass	PK	5.459G	58.65	74.00	-15.35	3	Vertical	354	2.87
5500MHz_TX	Pass	PK	5.4642G	59.99	68.20	-8.21	3	Vertical	354	2.87
5500MHz_TX	Pass	PK	5.4938G	104.07	Inf	-Inf	3	Vertical	354	2.87



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	AV	5.4596G	52.62	54.00	-1.38	3	Horizontal	8	1.00
5500MHz_TX	Pass	AV	5.494G	102.45	Inf	-Inf	3	Horizontal	8	1.00
5500MHz_TX	Pass	PK	5.4588G	66.50	74.00	-7.50	3	Horizontal	8	1.00
5500MHz_TX	Pass	PK	5.4614G	66.41	68.20	-1.79	3	Horizontal	8	1.00
5500MHz_TX	Pass	PK	5.4984G	113.43	Inf	-Inf	3	Horizontal	8	1.00
5580MHz_TX	Pass	AV	5.4564G	46.89	54.00	-7.11	3	Vertical	174	2.65
5580MHz_TX	Pass	AV	5.586G	92.45	Inf	-Inf	3	Vertical	174	2.65
5580MHz_TX	Pass	PK	5.4564G	59.25	74.00	-14.75	3	Vertical	174	2.65
5580MHz_TX	Pass	PK	5.4672G	60.06	68.20	-8.14	3	Vertical	174	2.65
5580MHz_TX	Pass	PK	5.5854G	103.21	Inf	-Inf	3	Vertical	174	2.65
5580MHz_TX	Pass	PK	5.73G	57.26	68.20	-10.94	3	Vertical	174	2.65
5580MHz_TX	Pass	AV	5.4348G	49.65	54.00	-4.35	3	Horizontal	345	1.00
5580MHz_TX	Pass	AV	5.5842G	103.69	Inf	-Inf	3	Horizontal	345	1.00
5580MHz_TX	Pass	PK	5.4456G	65.00	74.00	-9.00	3	Horizontal	345	1.00
5580MHz_TX	Pass	PK	5.4696G	66.65	68.20	-2.55	3	Horizontal	345	1.00
5580MHz_TX	Pass	PK	5.5752G	114.35	Inf	-Inf	3	Horizontal	345	1.00
5580MHz_TX	Pass	PK	5.7252G	60.06	68.20	-8.14	3	Horizontal	345	1.00
5700MHz_TX	Pass	AV	5.6924G	87.97	Inf	-Inf	3	Vertical	150	2.32
5700MHz_TX	Pass	PK	5.6912G	99.38	Inf	-Inf	3	Vertical	150	2.32
5700MHz_TX	Pass	PK	5.734G	59.02	68.20	-9.18	3	Vertical	150	2.32
5700MHz_TX	Pass	AV	5.698G	96.89	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.698G	108.52	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.7256G	65.94	68.20	-2.26	3	Horizontal	360	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4224G	46.56	54.00	-7.44	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7188G	92.58	Inf	-Inf	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4308G	56.74	74.00	-17.26	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4632G	56.56	68.20	-11.64	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.726G	102.30	Inf	-Inf	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8724G	58.18	68.20	-10.02	3	Vertical	192	3.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4272G	46.71	54.00	-7.29	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	101.59	Inf	-Inf	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4584G	57.43	74.00	-16.57	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	58.65	68.20	-9.55	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7152G	112.14	Inf	-Inf	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	63.60	68.20	-4.60	3	Horizontal	357	1.00
5745MHz_TX	Pass	AV	5.4582G	46.72	54.00	-7.28	3	Vertical	210	1.01
5745MHz_TX	Pass	AV	5.7498G	94.69	Inf	-Inf	3	Vertical	210	1.01
5745MHz_TX	Pass	PK	5.6166G	57.48	68.20	-10.72	3	Vertical	210	1.01
5745MHz_TX	Pass	PK	5.7534G	104.89	Inf	-Inf	3	Vertical	210	1.01
5745MHz_TX	Pass	PK	6.0186G	58.00	68.20	-10.20	3	Vertical	210	1.01
5745MHz_TX	Pass	AV	5.451G	46.82	54.00	-7.18	3	Horizontal	353	1.00
5745MHz_TX	Pass	AV	5.7498G	103.21	Inf	-Inf	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.6502G	61.82	68.35	-6.53	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.7486G	114.06	Inf	-Inf	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.9574G	59.17	68.20	-9.03	3	Horizontal	353	1.00
5785MHz_TX	Pass	AV	5.7766G	91.32	Inf	-Inf	3	Vertical	212	1.00
5785MHz_TX	Pass	PK	5.6422G	58.47	68.20	-9.73	3	Vertical	212	1.00
5785MHz_TX	Pass	PK	5.7802G	101.15	Inf	-Inf	3	Vertical	212	1.00
5785MHz_TX	Pass	PK	5.9314G	57.72	68.20	-10.48	3	Vertical	212	1.00
5785MHz_TX	Pass	AV	5.779G	103.05	Inf	-Inf	3	Horizontal	344	1.00
5785MHz_TX	Pass	PK	5.5978G	66.78	68.20	-1.42	3	Horizontal	344	1.00
5785MHz_TX	Pass	PK	5.7766G	113.77	Inf	-Inf	3	Horizontal	344	1.00
5785MHz_TX	Pass	PK	5.9602G	57.74	68.20	-10.46	3	Horizontal	344	1.00
5825MHz_TX	Pass	AV	5.8238G	91.06	Inf	-Inf	3	Vertical	210	1.50
5825MHz_TX	Pass	PK	5.6222G	58.23	68.20	-9.97	3	Vertical	210	1.50
5825MHz_TX	Pass	PK	5.8262G	101.16	Inf	-Inf	3	Vertical	210	1.50
5825MHz_TX	Pass	PK	5.9714G	58.40	68.20	-9.80	3	Vertical	210	1.50
5825MHz_TX	Pass	AV	5.8166G	102.20	Inf	-Inf	3	Horizontal	1	2.33
5825MHz_TX	Pass	PK	5.6438G	66.40	68.20	-1.80	3	Horizontal	1	2.33
5825MHz_TX	Pass	PK	5.819G	113.17	Inf	-Inf	3	Horizontal	1	2.33
5825MHz_TX	Pass	PK	6.0218G	58.27	68.20	-9.93	3	Horizontal	1	2.33
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5190MHz_TX	Pass	AV	5.1488G	48.05	54.00	-5.95	3	Vertical	208	1.01
5190MHz_TX	Pass	AV	5.1828G	89.90	Inf	-Inf	3	Vertical	208	1.01
5190MHz_TX	Pass	PK	5.1496G	59.26	74.00	-14.74	3	Vertical	208	1.01
5190MHz_TX	Pass	PK	5.1844G	101.24	Inf	-Inf	3	Vertical	208	1.01
5190MHz_TX	Pass	AV	5.1476G	53.65	54.00	-0.35	3	Horizontal	12	1.01
5190MHz_TX	Pass	AV	5.1796G	98.38	Inf	-Inf	3	Horizontal	12	1.01
5190MHz_TX	Pass	PK	5.1464G	65.96	74.00	-8.04	3	Horizontal	12	1.01
5190MHz_TX	Pass	PK	5.1828G	110.48	Inf	-Inf	3	Horizontal	12	1.01
5230MHz_TX	Pass	AV	5.15G	48.65	54.00	-5.35	3	Vertical	207	1.00
5230MHz_TX	Pass	AV	5.2416G	88.85	Inf	-Inf	3	Vertical	207	1.00
5230MHz_TX	Pass	PK	5.1396G	63.93	74.00	-8.07	3	Vertical	207	1.00
5230MHz_TX	Pass	PK	5.2228G	100.42	Inf	-Inf	3	Vertical	207	1.00
5230MHz_TX	Pass	AV	5.146G	52.56	54.00	-1.44	3	Horizontal	4	1.00
5230MHz_TX	Pass	AV	5.2436G	99.52	Inf	-Inf	3	Horizontal	4	1.00
5230MHz_TX	Pass	PK	5.148G	72.53	74.00	-1.47	3	Horizontal	4	1.00
5230MHz_TX	Pass	PK	5.2396G	112.02	Inf	-Inf	3	Horizontal	4	1.00
5270MHz_TX	Pass	AV	5.2788G	88.39	Inf	-Inf	3	Vertical	290	1.01
5270MHz_TX	Pass	AV	5.3528G	46.41	54.00	-7.59	3	Vertical	290	1.01
5270MHz_TX	Pass	PK	5.2828G	100.43	Inf	-Inf	3	Vertical	290	1.01
5270MHz_TX	Pass	PK	5.3532G	58.64	74.00	-15.36	3	Vertical	290	1.01
5270MHz_TX	Pass	AV	5.2568G	97.93	Inf	-Inf	3	Horizontal	4	1.00
5270MHz_TX	Pass	AV	5.3512G	53.76	54.00	-0.24	3	Horizontal	4	1.00
5270MHz_TX	Pass	PK	5.2796G	109.68	Inf	-Inf	3	Horizontal	4	1.00
5270MHz_TX	Pass	PK	5.3532G	72.58	74.00	-1.42	3	Horizontal	4	1.00
5310MHz_TX	Pass	AV	5.3252G	86.77	Inf	-Inf	3	Vertical	352	1.00
5310MHz_TX	Pass	AV	5.35G	47.29	54.00	-6.71	3	Vertical	352	1.00
5310MHz_TX	Pass	PK	5.3188G	98.58	Inf	-Inf	3	Vertical	352	1.00
5310MHz_TX	Pass	PK	5.354G	58.75	74.00	-15.25	3	Vertical	352	1.00
5310MHz_TX	Pass	AV	5.3252G	97.44	Inf	-Inf	3	Horizontal	8	2.48
5310MHz_TX	Pass	AV	5.35G	53.64	54.00	-0.36	3	Horizontal	8	2.48
5310MHz_TX	Pass	PK	5.3192G	110.00	Inf	-Inf	3	Horizontal	8	2.48
5310MHz_TX	Pass	PK	5.3516G	66.13	74.00	-7.87	3	Horizontal	8	2.48
5510MHz_TX	Pass	AV	5.4516G	45.98	54.00	-8.02	3	Vertical	352	3.00
5510MHz_TX	Pass	AV	5.5272G	87.77	Inf	-Inf	3	Vertical	352	3.00
5510MHz_TX	Pass	PK	5.4256G	57.51	74.00	-16.49	3	Vertical	352	3.00
5510MHz_TX	Pass	PK	5.4656G	56.88	68.20	-11.32	3	Vertical	352	3.00
5510MHz_TX	Pass	PK	5.5264G	99.91	Inf	-Inf	3	Vertical	352	3.00
5510MHz_TX	Pass	AV	5.4588G	51.96	54.00	-2.04	3	Horizontal	6	2.45
5510MHz_TX	Pass	AV	5.5056G	98.57	Inf	-Inf	3	Horizontal	6	2.45
5510MHz_TX	Pass	PK	5.46G	64.19	74.00	-9.81	3	Horizontal	6	2.45
5510MHz_TX	Pass	PK	5.464G	63.81	68.20	-4.39	3	Horizontal	6	2.45
5510MHz_TX	Pass	PK	5.5188G	110.51	Inf	-Inf	3	Horizontal	6	2.45
5550MHz_TX	Pass	AV	5.4564G	45.95	54.00	-8.05	3	Vertical	216	1.50
5550MHz_TX	Pass	AV	5.5408G	84.76	Inf	-Inf	3	Vertical	216	1.50
5550MHz_TX	Pass	PK	5.4576G	56.62	74.00	-17.38	3	Vertical	216	1.50
5550MHz_TX	Pass	PK	5.4608G	57.65	68.20	-10.55	3	Vertical	216	1.50
5550MHz_TX	Pass	PK	5.5428G	96.80	Inf	-Inf	3	Vertical	216	1.50
5550MHz_TX	Pass	AV	5.458G	47.40	54.00	-6.60	3	Horizontal	0	1.00
5550MHz_TX	Pass	AV	5.5468G	97.19	Inf	-Inf	3	Horizontal	0	1.00
5550MHz_TX	Pass	PK	5.4544G	60.80	74.00	-13.20	3	Horizontal	0	1.00
5550MHz_TX	Pass	PK	5.4684G	64.90	68.20	-3.30	3	Horizontal	0	1.00
5550MHz_TX	Pass	PK	5.5484G	109.09	Inf	-Inf	3	Horizontal	0	1.00
5670MHz_TX	Pass	AV	5.6826G	88.81	Inf	-Inf	3	Vertical	320	3.00
5670MHz_TX	Pass	PK	5.6628G	100.41	Inf	-Inf	3	Vertical	320	3.00
5670MHz_TX	Pass	PK	5.7252G	61.50	68.20	-6.70	3	Vertical	320	3.00
5670MHz_TX	Pass	AV	5.6832G	96.22	Inf	-Inf	3	Horizontal	5	1.00
5670MHz_TX	Pass	PK	5.679G	108.53	Inf	-Inf	3	Horizontal	5	1.00
5670MHz_TX	Pass	PK	5.7252G	68.05	68.20	-0.15	3	Horizontal	5	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4316G	45.71	54.00	-8.29	3	Vertical	320	2.93
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.692G	90.92	Inf	-Inf	3	Vertical	320	2.93
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.458G	56.42	74.00	-17.58	3	Vertical	320	2.93
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.464G	56.03	68.20	-12.17	3	Vertical	320	2.93

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6968G	102.76	Inf	-Inf	3	Vertical	320	2.93
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8528G	60.97	68.20	-7.23	3	Vertical	320	2.93
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4352G	46.82	54.00	-7.18	3	Horizontal	5	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6992G	98.66	Inf	-Inf	3	Horizontal	5	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4268G	61.04	74.00	-12.96	3	Horizontal	5	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4688G	62.01	68.20	-6.19	3	Horizontal	5	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7028G	109.79	Inf	-Inf	3	Horizontal	5	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8516G	66.86	68.20	-1.34	3	Horizontal	5	1.01
5755MHz_TX	Pass	AV	5.455G	45.56	54.00	-8.44	3	Vertical	210	1.02
5755MHz_TX	Pass	AV	5.7526G	90.70	Inf	-Inf	3	Vertical	210	1.02
5755MHz_TX	Pass	PK	5.6494G	57.77	68.20	-10.43	3	Vertical	210	1.02
5755MHz_TX	Pass	PK	5.7418G	100.89	Inf	-Inf	3	Vertical	210	1.02
5755MHz_TX	Pass	PK	6.0022G	57.94	68.20	-10.26	3	Vertical	210	1.02
5755MHz_TX	Pass	AV	5.4562G	45.88	54.00	-8.12	3	Horizontal	346	1.00
5755MHz_TX	Pass	AV	5.7574G	99.50	Inf	-Inf	3	Horizontal	346	1.00
5755MHz_TX	Pass	PK	5.6494G	65.03	68.20	-3.17	3	Horizontal	346	1.00
5755MHz_TX	Pass	PK	5.761G	111.21	Inf	-Inf	3	Horizontal	346	1.00
5755MHz_TX	Pass	PK	5.929G	58.43	68.20	-9.77	3	Horizontal	346	1.00
5795MHz_TX	Pass	AV	5.7806G	89.90	Inf	-Inf	3	Vertical	325	2.96
5795MHz_TX	Pass	PK	5.6246G	59.22	68.20	-8.98	3	Vertical	325	2.96
5795MHz_TX	Pass	PK	5.7794G	100.63	Inf	-Inf	3	Vertical	325	2.96
5795MHz_TX	Pass	PK	5.951G	59.02	68.20	-9.18	3	Vertical	325	2.96
5795MHz_TX	Pass	AV	5.7794G	98.13	Inf	-Inf	3	Horizontal	345	1.00
5795MHz_TX	Pass	PK	5.6018G	67.60	68.20	-0.60	3	Horizontal	345	1.00
5795MHz_TX	Pass	PK	5.783G	110.24	Inf	-Inf	3	Horizontal	345	1.00
5795MHz_TX	Pass	PK	5.9438G	58.38	68.20	-9.82	3	Horizontal	345	1.00
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.146G	49.67	54.00	-4.33	3	Vertical	208	1.01
5210MHz_TX	Pass	AV	5.181G	86.14	Inf	-Inf	3	Vertical	208	1.01
5210MHz_TX	Pass	AV	5.422G	47.44	54.00	-6.56	3	Vertical	208	1.01
5210MHz_TX	Pass	PK	5.147G	59.43	74.00	-14.57	3	Vertical	208	1.01
5210MHz_TX	Pass	PK	5.183G	96.21	Inf	-Inf	3	Vertical	208	1.01
5210MHz_TX	Pass	PK	5.46G	57.83	74.00	-16.17	3	Vertical	208	1.01
5210MHz_TX	Pass	AV	5.15G	53.74	54.00	-0.26	3	Horizontal	4	1.00
5210MHz_TX	Pass	AV	5.217G	95.33	Inf	-Inf	3	Horizontal	4	1.00
5210MHz_TX	Pass	AV	5.356G	48.32	54.00	-5.68	3	Horizontal	4	1.00
5210MHz_TX	Pass	PK	5.147G	63.52	74.00	-10.48	3	Horizontal	4	1.00
5210MHz_TX	Pass	PK	5.22G	106.42	Inf	-Inf	3	Horizontal	4	1.00
5210MHz_TX	Pass	PK	5.391G	59.19	74.00	-14.81	3	Horizontal	4	1.00
5290MHz_TX	Pass	AV	5.045G	46.56	54.00	-7.44	3	Vertical	290	1.00
5290MHz_TX	Pass	AV	5.3G	85.75	Inf	-Inf	3	Vertical	290	1.00
5290MHz_TX	Pass	AV	5.458G	47.51	54.00	-6.49	3	Vertical	290	1.00
5290MHz_TX	Pass	PK	5.142G	56.87	74.00	-17.13	3	Vertical	290	1.00
5290MHz_TX	Pass	PK	5.313G	95.92	Inf	-Inf	3	Vertical	290	1.00
5290MHz_TX	Pass	PK	5.451G	57.94	74.00	-16.06	3	Vertical	290	1.00
5290MHz_TX	Pass	PK	5.461G	58.38	68.20	-9.82	3	Vertical	290	1.00
5290MHz_TX	Pass	AV	5.15G	47.72	54.00	-6.28	3	Horizontal	0	1.01
5290MHz_TX	Pass	AV	5.279G	94.85	Inf	-Inf	3	Horizontal	0	1.01
5290MHz_TX	Pass	AV	5.361G	53.56	54.00	-0.44	3	Horizontal	0	1.01
5290MHz_TX	Pass	PK	5.145G	57.84	74.00	-16.16	3	Horizontal	0	1.01
5290MHz_TX	Pass	PK	5.278G	105.44	Inf	-Inf	3	Horizontal	0	1.01
5290MHz_TX	Pass	PK	5.356G	65.49	74.00	-8.51	3	Horizontal	0	1.01
5290MHz_TX	Pass	PK	5.467G	58.39	68.20	-9.81	3	Horizontal	0	1.01
5530MHz_TX	Pass	AV	5.35G	45.78	54.00	-8.22	3	Vertical	216	1.50
5530MHz_TX	Pass	AV	5.46G	47.13	54.00	-6.87	3	Vertical	216	1.50
5530MHz_TX	Pass	AV	5.539G	83.87	Inf	-Inf	3	Vertical	216	1.50
5530MHz_TX	Pass	PK	5.304G	56.58	68.20	-11.62	3	Vertical	216	1.50
5530MHz_TX	Pass	PK	5.447G	57.52	74.00	-16.48	3	Vertical	216	1.50
5530MHz_TX	Pass	PK	5.469G	56.89	68.20	-11.31	3	Vertical	216	1.50
5530MHz_TX	Pass	PK	5.543G	94.25	Inf	-Inf	3	Vertical	216	1.50
5530MHz_TX	Pass	PK	5.756G	58.12	68.20	-10.08	3	Vertical	216	1.50
5530MHz_TX	Pass	AV	5.35G	46.75	54.00	-7.25	3	Horizontal	7	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz_TX	Pass	AV	5.46G	53.69	54.00	-0.31	3	Horizontal	7	1.00
5530MHz_TX	Pass	AV	5.5G	95.74	Inf	-Inf	3	Horizontal	7	1.00
5530MHz_TX	Pass	PK	5.333G	57.61	68.20	-10.59	3	Horizontal	7	1.00
5530MHz_TX	Pass	PK	5.441G	64.28	74.00	-9.72	3	Horizontal	7	1.00
5530MHz_TX	Pass	PK	5.47G	63.72	68.20	-4.48	3	Horizontal	7	1.00
5530MHz_TX	Pass	PK	5.531G	106.97	Inf	-Inf	3	Horizontal	7	1.00
5530MHz_TX	Pass	PK	5.733G	58.64	68.20	-9.56	3	Horizontal	7	1.00
5610MHz_TX	Pass	AV	5.454G	47.42	54.00	-6.58	3	Vertical	174	2.90
5610MHz_TX	Pass	AV	5.609G	85.61	Inf	-Inf	3	Vertical	174	2.90
5610MHz_TX	Pass	PK	5.452G	58.46	74.00	-15.54	3	Vertical	174	2.90
5610MHz_TX	Pass	PK	5.464G	59.14	68.20	-9.06	3	Vertical	174	2.90
5610MHz_TX	Pass	PK	5.604G	96.67	Inf	-Inf	3	Vertical	174	2.90
5610MHz_TX	Pass	PK	5.847G	58.74	68.20	-9.46	3	Vertical	174	2.90
5610MHz_TX	Pass	AV	5.455G	51.45	54.00	-2.55	3	Horizontal	344	1.01
5610MHz_TX	Pass	AV	5.581G	94.67	Inf	-Inf	3	Horizontal	344	1.01
5610MHz_TX	Pass	PK	5.447G	64.98	74.00	-9.02	3	Horizontal	344	1.01
5610MHz_TX	Pass	PK	5.465G	66.34	68.20	-1.86	3	Horizontal	344	1.01
5610MHz_TX	Pass	PK	5.578G	105.48	Inf	-Inf	3	Horizontal	344	1.01
5610MHz_TX	Pass	PK	5.729G	67.44	68.20	-0.76	3	Horizontal	344	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.438G	46.64	54.00	-7.36	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6792G	86.86	Inf	-Inf	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4464G	56.71	74.00	-17.29	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	55.97	68.20	-12.23	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6792G	97.68	Inf	-Inf	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8568G	59.95	68.20	-8.25	3	Vertical	318	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	50.30	54.00	-3.70	3	Horizontal	360	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6996G	96.91	Inf	-Inf	3	Horizontal	360	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4596G	64.57	74.00	-9.43	3	Horizontal	360	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	65.99	68.20	-2.21	3	Horizontal	360	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6924G	107.80	Inf	-Inf	3	Horizontal	360	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	67.77	68.20	-0.43	3	Horizontal	360	1.01
5775MHz_TX	Pass	AV	5.7594G	87.47	Inf	-Inf	3	Vertical	210	1.00
5775MHz_TX	Pass	PK	5.6466G	57.77	68.20	-10.43	3	Vertical	210	1.00
5775MHz_TX	Pass	PK	5.7654G	98.56	Inf	-Inf	3	Vertical	210	1.00
5775MHz_TX	Pass	PK	5.9466G	58.49	68.20	-9.71	3	Vertical	210	1.00
5775MHz_TX	Pass	AV	5.7654G	97.44	Inf	-Inf	3	Horizontal	344	1.01
5775MHz_TX	Pass	PK	5.5866G	67.70	68.20	-0.50	3	Horizontal	344	1.01
5775MHz_TX	Pass	PK	5.7594G	107.93	Inf	-Inf	3	Horizontal	344	1.01
5775MHz_TX	Pass	PK	5.9466G	58.24	68.20	-9.96	3	Horizontal	344	1.01
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1348G	47.61	54.00	-6.39	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1732G	80.64	Inf	-Inf	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3976G	47.69	54.00	-6.31	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1336G	61.57	74.00	-12.43	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1852G	91.46	Inf	-Inf	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3868G	59.51	74.00	-14.49	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4672G	58.17	68.20	-10.03	3	Vertical	208	1.00
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1468G	50.68	54.00	-3.32	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.274G	89.96	Inf	-Inf	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3592G	52.96	54.00	-1.04	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.15G	65.04	74.00	-8.96	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.2164G	100.98	Inf	-Inf	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3556G	69.59	74.00	-4.41	3	Horizontal	6	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4636G	60.43	68.20	-7.77	3	Horizontal	6	1.01
5570MHz_TX	Pass	AV	5.4284G	47.37	54.00	-6.63	3	Vertical	216	1.50
5570MHz_TX	Pass	AV	5.5424G	78.30	Inf	-Inf	3	Vertical	216	1.50
5570MHz_TX	Pass	PK	5.2772G	57.73	68.20	-10.47	3	Vertical	216	1.50
5570MHz_TX	Pass	PK	5.4596G	58.29	74.00	-15.71	3	Vertical	216	1.50
5570MHz_TX	Pass	PK	5.4668G	57.24	68.20	-10.96	3	Vertical	216	1.50
5570MHz_TX	Pass	PK	5.5412G	89.52	Inf	-Inf	3	Vertical	216	1.50
5570MHz_TX	Pass	PK	5.8016G	59.08	68.20	-9.12	3	Vertical	216	1.50
5570MHz_TX	Pass	AV	5.4188G	52.83	54.00	-1.17	3	Horizontal	345	1.00



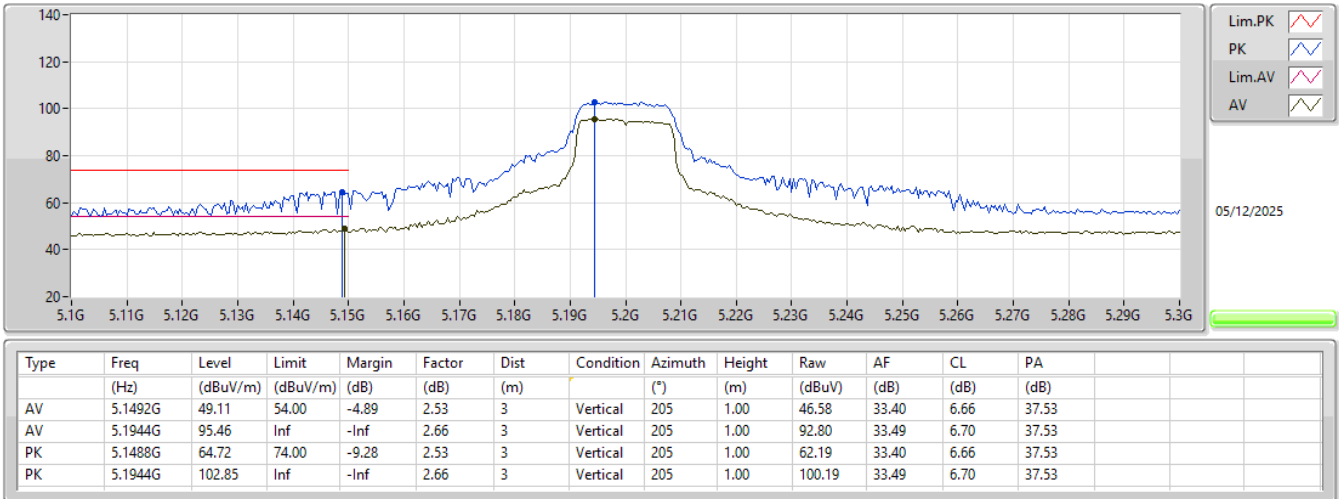
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_1T1S_AP5022FX**

Appendix E.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz_TX	Pass	AV	5.5532G	91.34	Inf	-Inf	3	Horizontal	345	1.00
5570MHz_TX	Pass	PK	5.35G	59.36	74.00	-14.64	3	Horizontal	345	1.00
5570MHz_TX	Pass	PK	5.4536G	67.32	74.00	-6.68	3	Horizontal	345	1.00
5570MHz_TX	Pass	PK	5.4692G	68.10	68.20	-0.10	3	Horizontal	345	1.00
5570MHz_TX	Pass	PK	5.5628G	102.47	Inf	-Inf	3	Horizontal	345	1.00
5570MHz_TX	Pass	PK	5.726G	65.61	68.20	-2.59	3	Horizontal	345	1.00

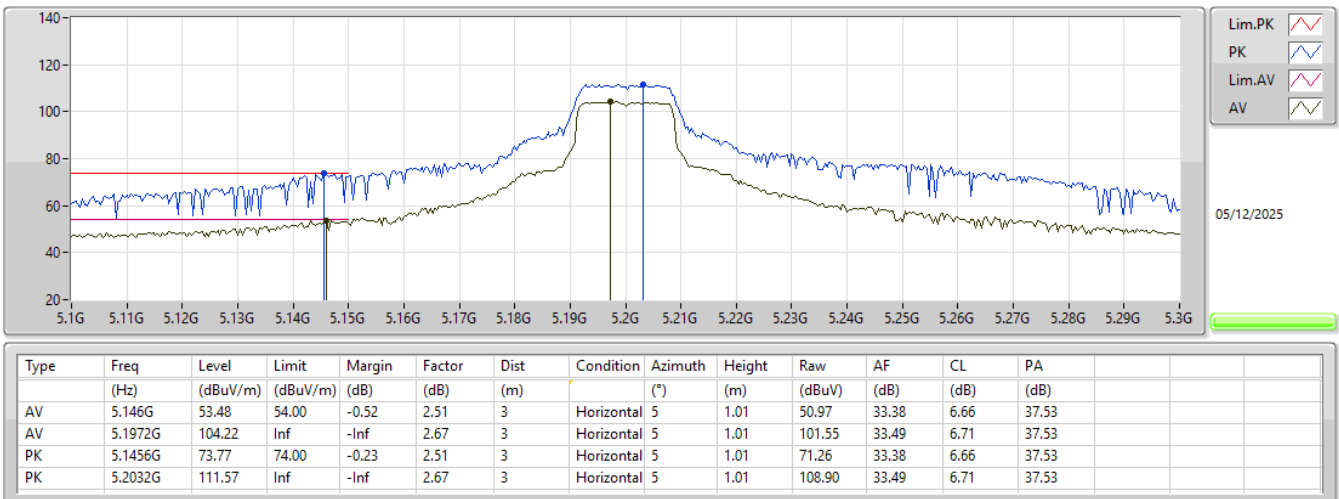
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX



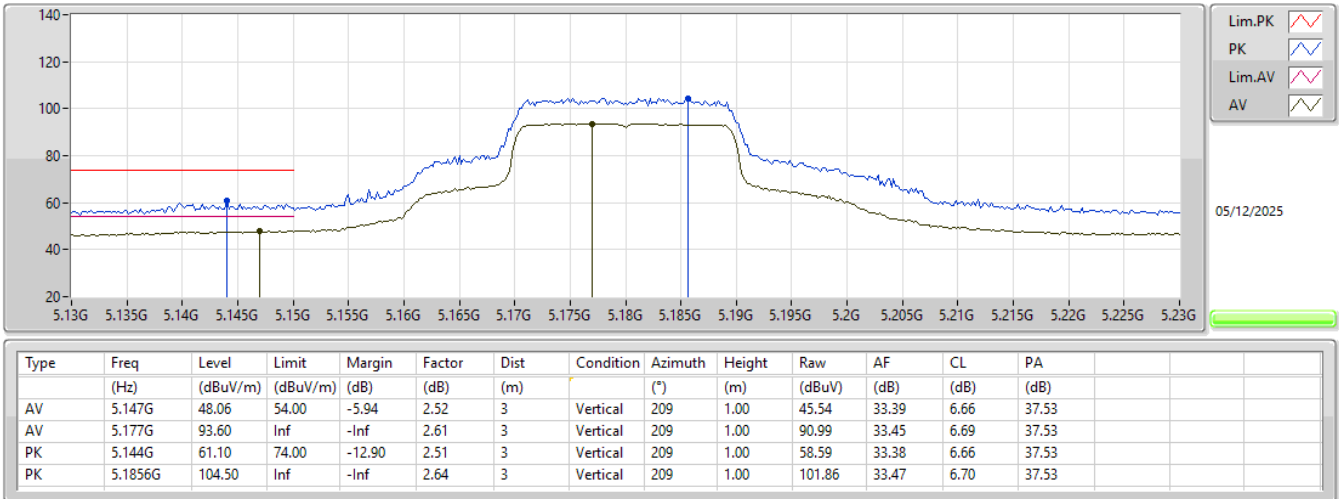
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX



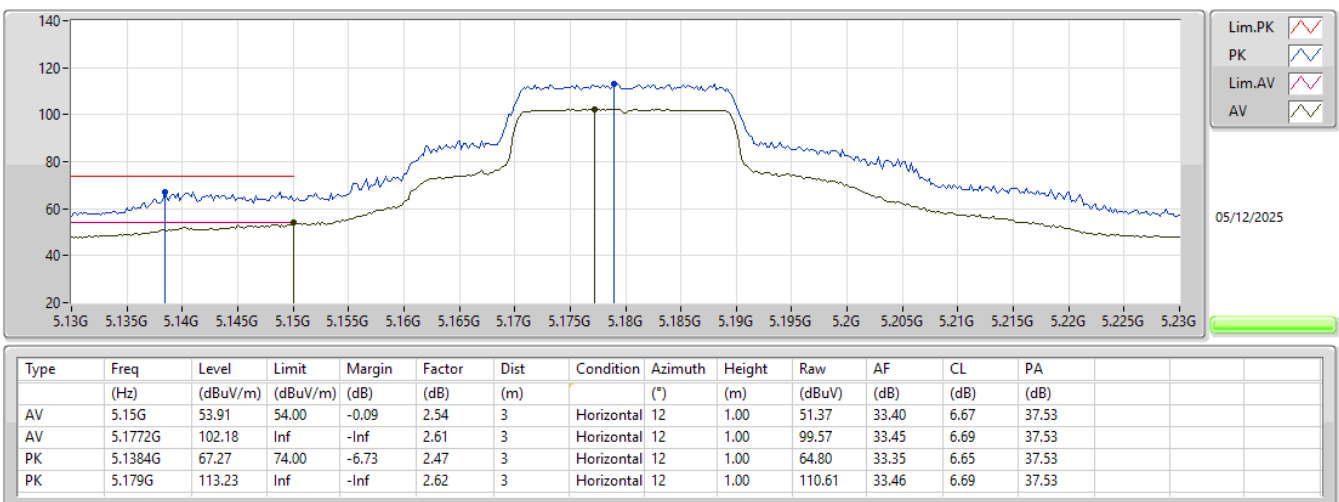
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5180MHz_TX



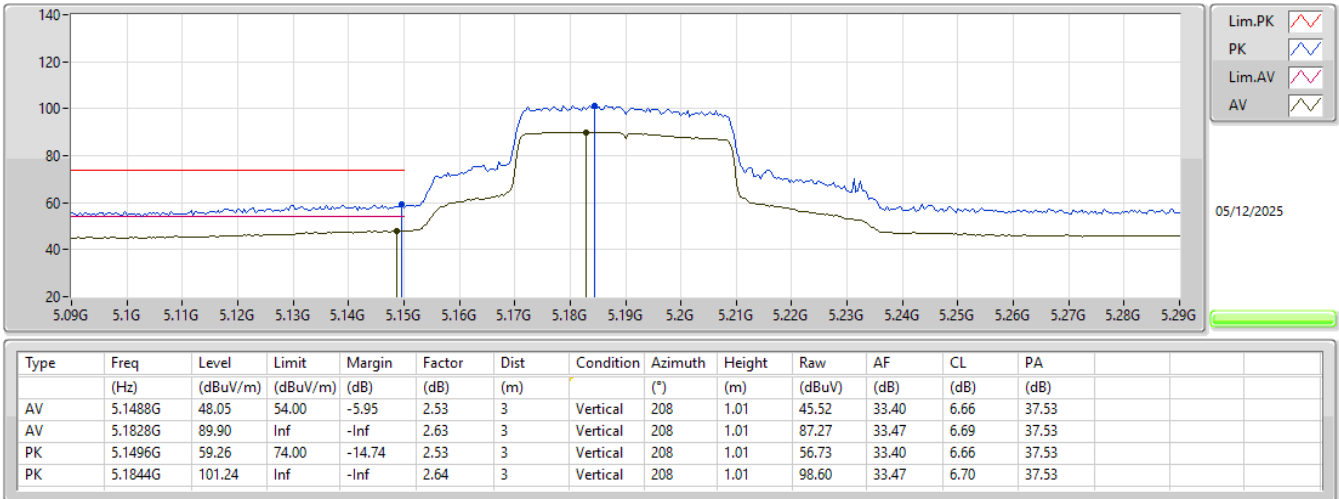
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5180MHz_TX



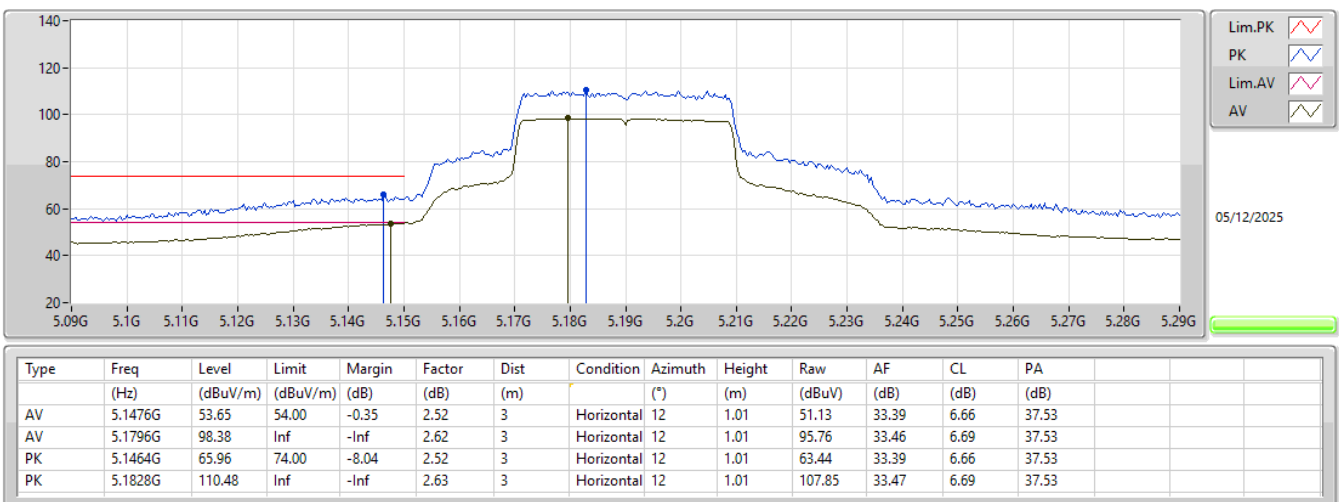
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



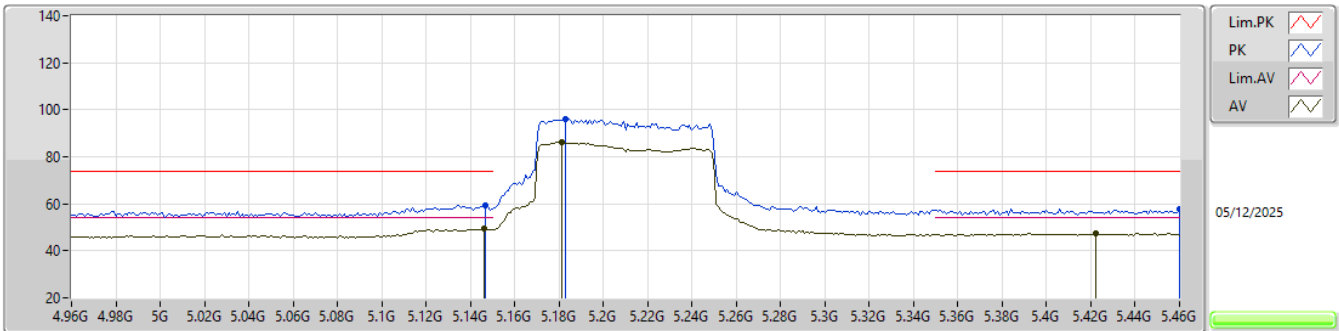
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

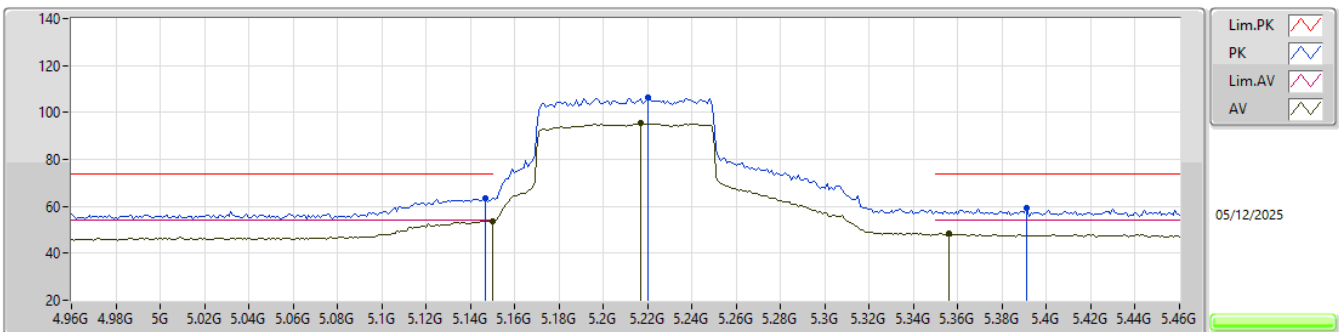
5210MHz_TX



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	5.146G	49.67	54.00	-4.33	2.51	3	Vertical	208	1.01	47.16	33.38	6.66	37.53
AV	5.181G	86.14	Inf	-Inf	2.62	3	Vertical	208	1.01	83.52	33.46	6.69	37.53
AV	5.422G	47.44	54.00	-6.56	2.38	3	Vertical	208	1.01	45.06	33.20	6.72	37.54
PK	5.147G	59.43	74.00	-14.57	2.52	3	Vertical	208	1.01	56.91	33.39	6.66	37.53
PK	5.183G	96.21	Inf	-Inf	2.63	3	Vertical	208	1.01	93.58	33.47	6.69	37.53
PK	5.46G	57.83	74.00	-16.17	2.44	3	Vertical	208	1.01	55.39	33.22	6.76	37.54

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_1TX

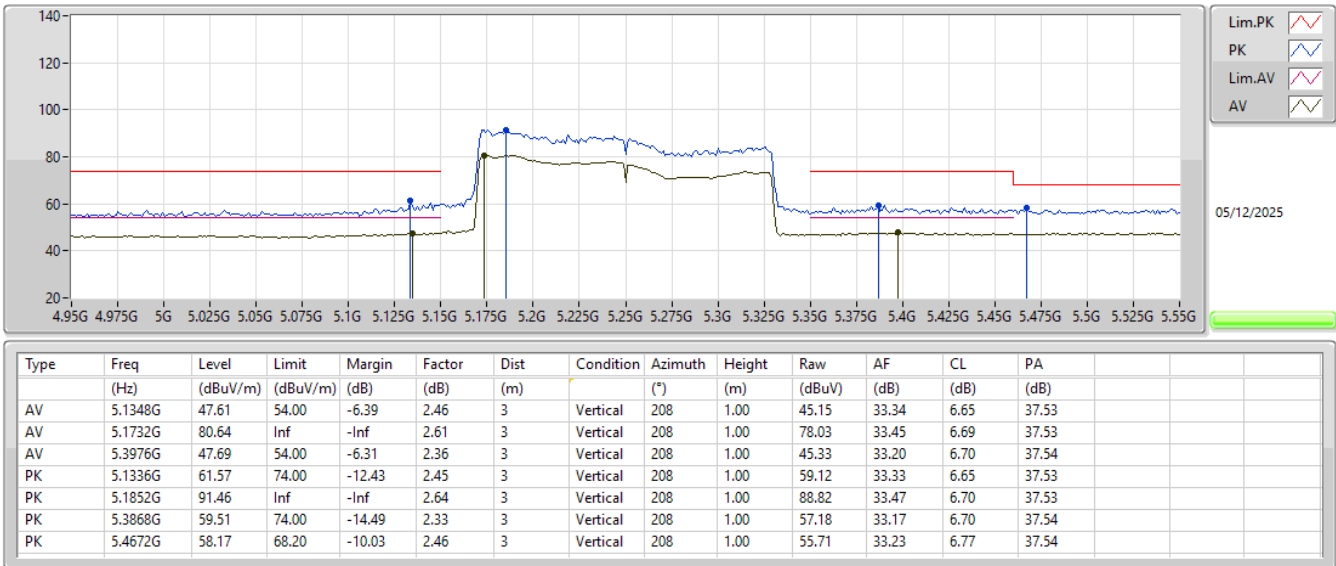
5210MHz_TX



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	53.74	54.00	-0.26	2.54	3	Horizontal	4	1.00	51.20	33.40	6.67	37.53
AV	5.217G	95.33	Inf	-Inf	2.61	3	Horizontal	4	1.00	92.72	33.43	6.71	37.53
AV	5.356G	48.32	54.00	-5.68	2.28	3	Horizontal	4	1.00	46.04	33.11	6.70	37.53
PK	5.147G	63.52	74.00	-10.48	2.52	3	Horizontal	4	1.00	61.00	33.39	6.66	37.53
PK	5.22G	106.42	Inf	-Inf	2.60	3	Horizontal	4	1.00	103.82	33.42	6.71	37.53
PK	5.391G	59.19	74.00	-14.81	2.34	3	Horizontal	4	1.00	56.85	33.18	6.70	37.54

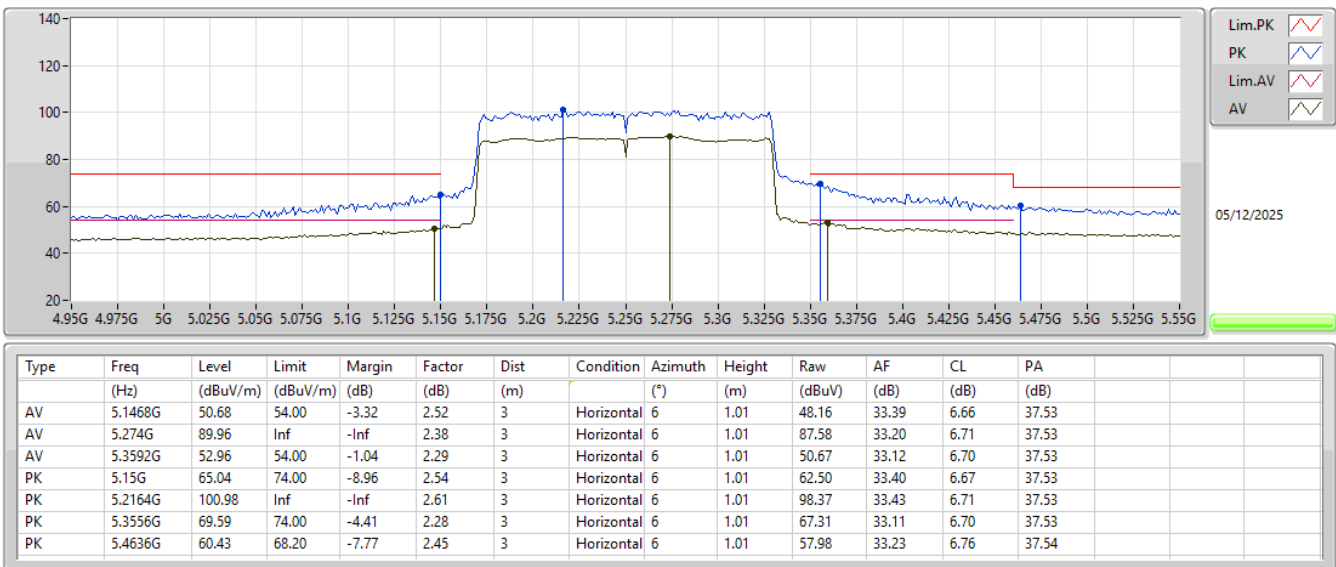
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

5250MHz Straddle 5.15-5.25GHz_TX



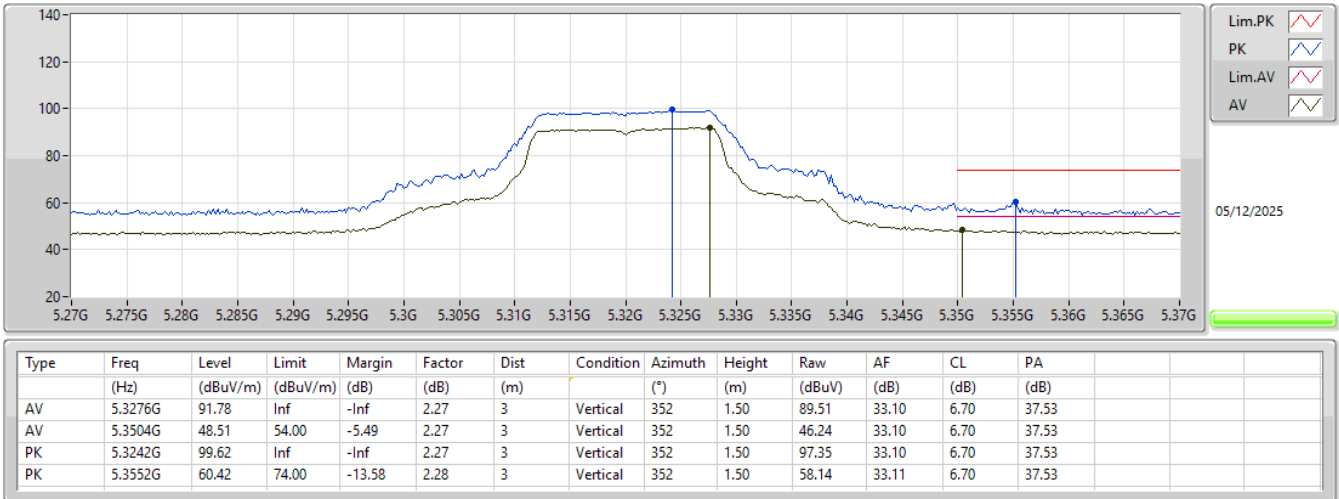
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_1TX

5250MHz Straddle 5.15-5.25GHz_TX



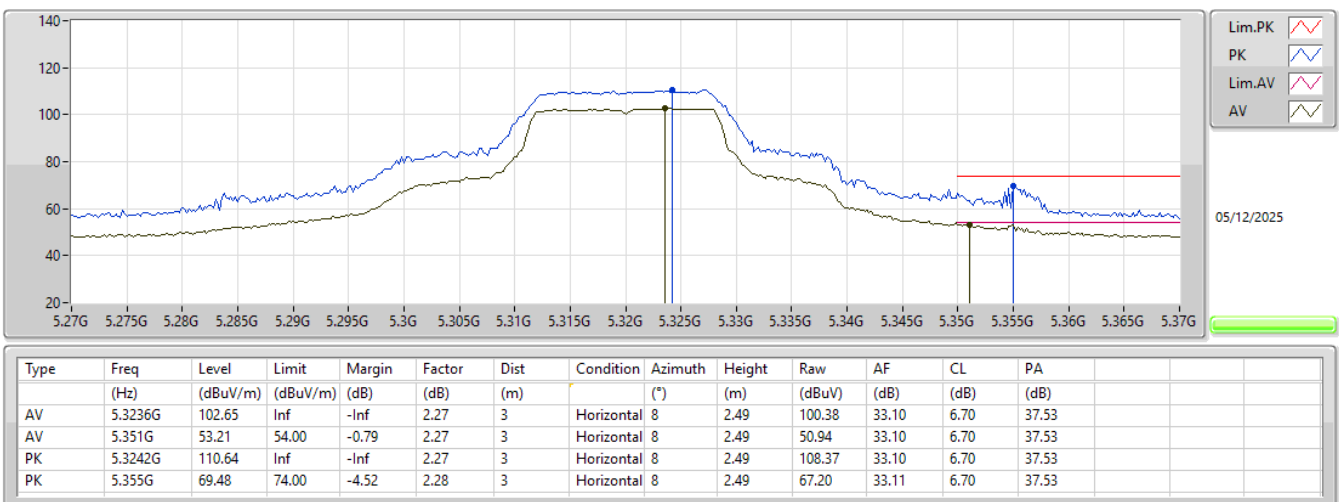
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX



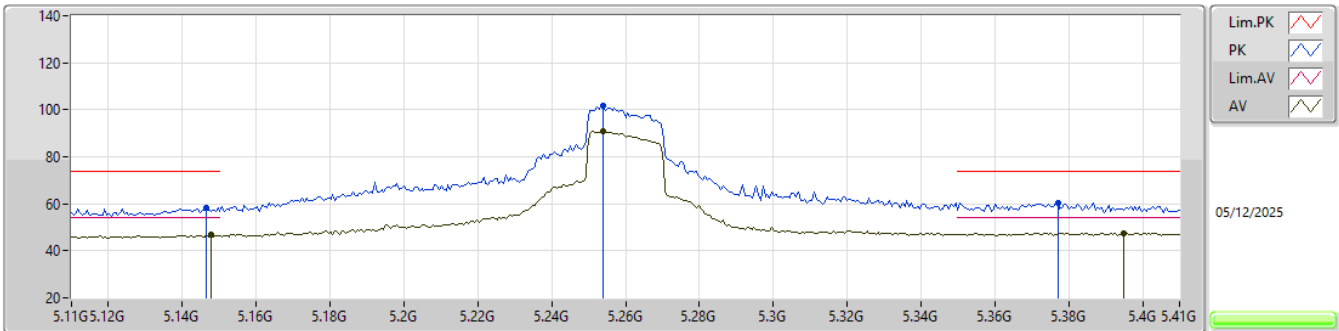
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

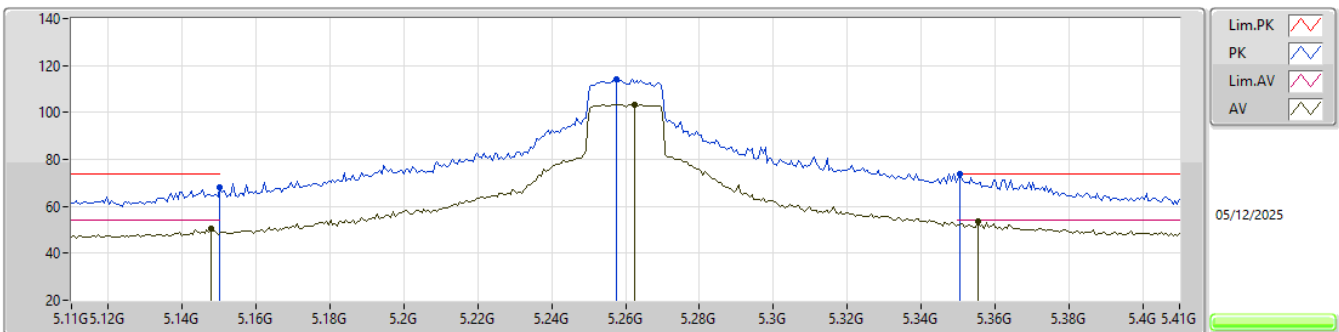
5260MHz_TX



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	5.1478G	46.76	54.00	-7.24	2.52	3	Vertical	205	1.00	44.24	33.39	6.66	37.53
AV	5.254G	90.79	Inf	-Inf	2.46	3	Vertical	205	1.00	88.33	33.28	6.71	37.53
AV	5.395G	47.64	54.00	-6.36	2.35	3	Vertical	205	1.00	45.29	33.19	6.70	37.54
PK	5.1466G	58.50	74.00	-15.50	2.52	3	Vertical	205	1.00	55.98	33.39	6.66	37.53
PK	5.254G	101.49	Inf	-Inf	2.46	3	Vertical	205	1.00	99.03	33.28	6.71	37.53
PK	5.377G	60.57	74.00	-13.43	2.31	3	Vertical	205	1.00	58.26	33.15	6.70	37.54

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_1TX

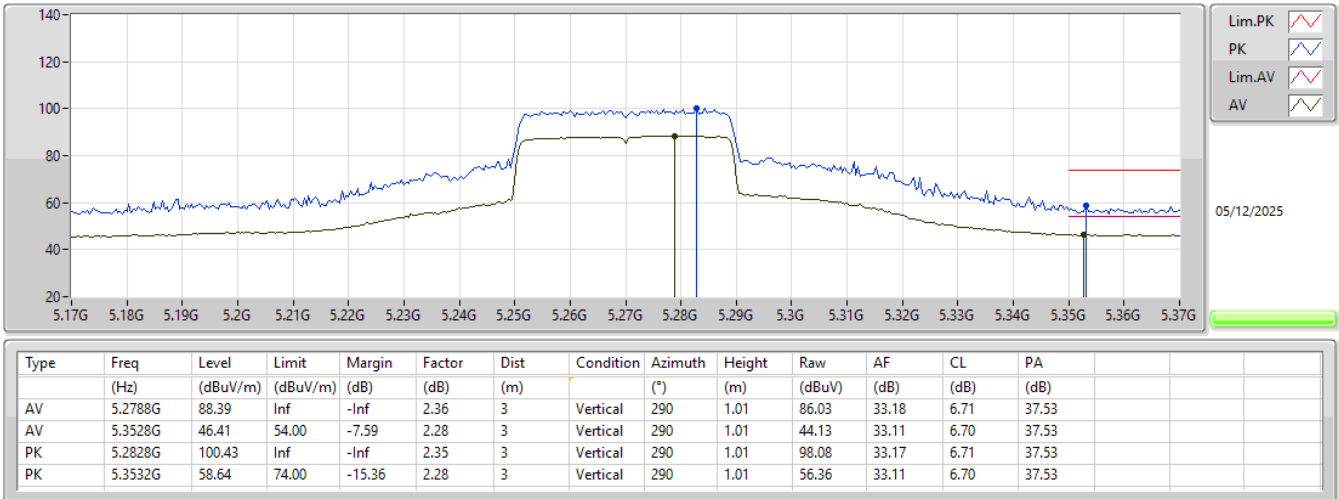
5260MHz_TX



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	5.1478G	50.46	54.00	-3.54	2.52	3	Horizontal	4	1.01	47.94	33.39	6.66	37.53
AV	5.2624G	103.29	Inf	-Inf	2.43	3	Horizontal	4	1.01	100.86	33.25	6.71	37.53
AV	5.3554G	53.87	54.00	-0.13	2.28	3	Horizontal	4	1.01	51.59	33.11	6.70	37.53
PK	5.15G	68.32	74.00	-5.68	2.54	3	Horizontal	4	1.01	65.78	33.40	6.67	37.53
PK	5.2576G	114.24	Inf	-Inf	2.45	3	Horizontal	4	1.01	111.79	33.27	6.71	37.53
PK	5.3506G	73.87	74.00	-0.13	2.27	3	Horizontal	4	1.01	71.60	33.10	6.70	37.53

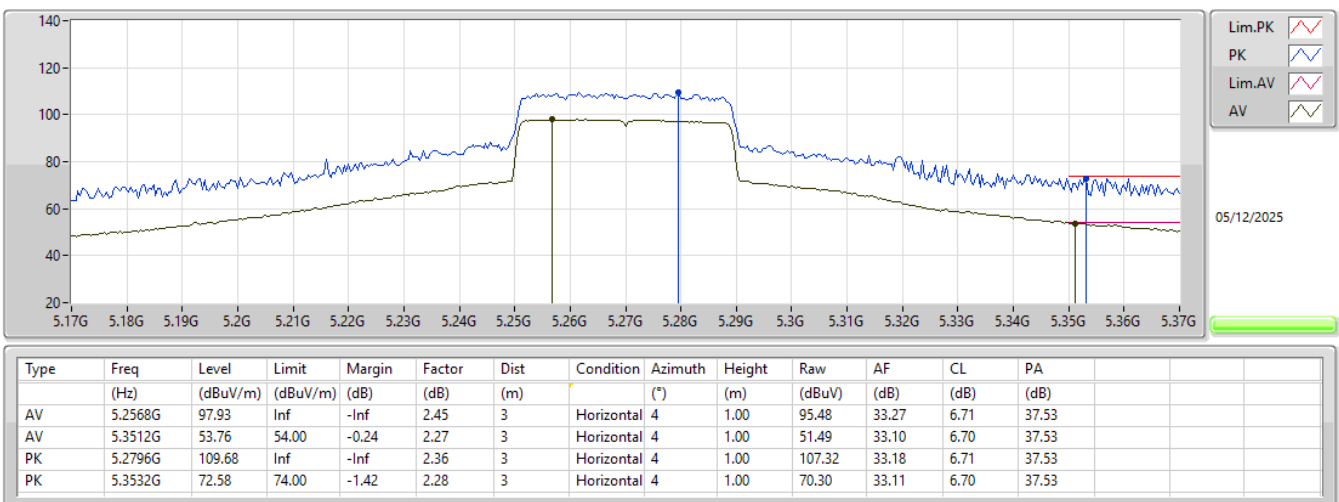
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5270MHz_TX



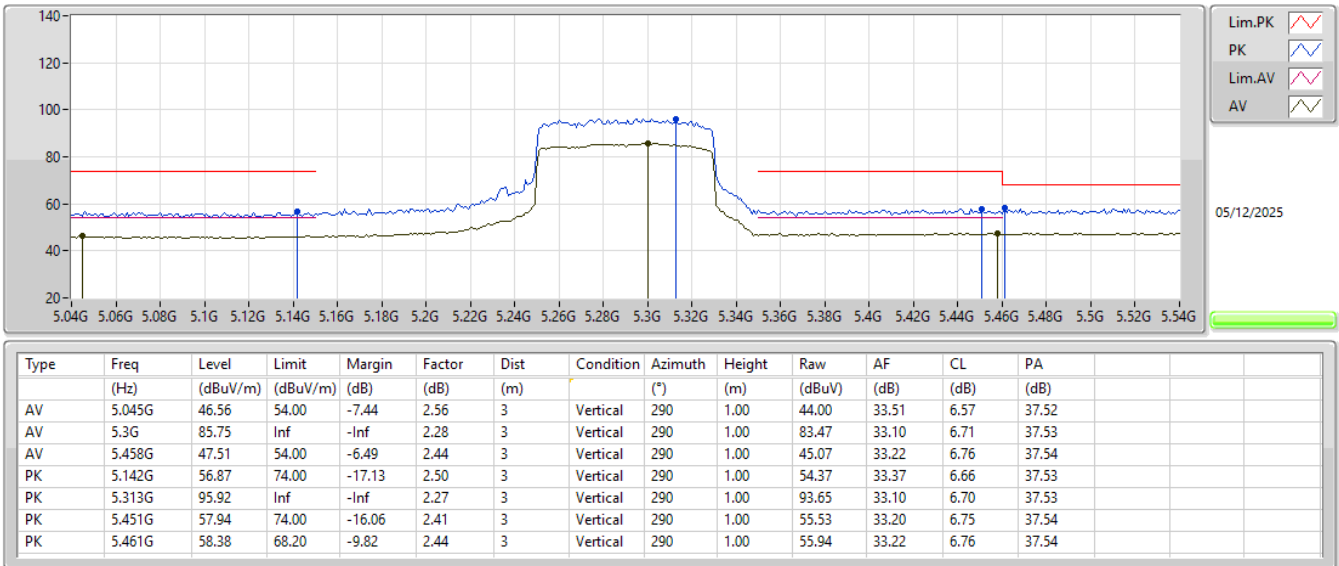
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5270MHz_TX



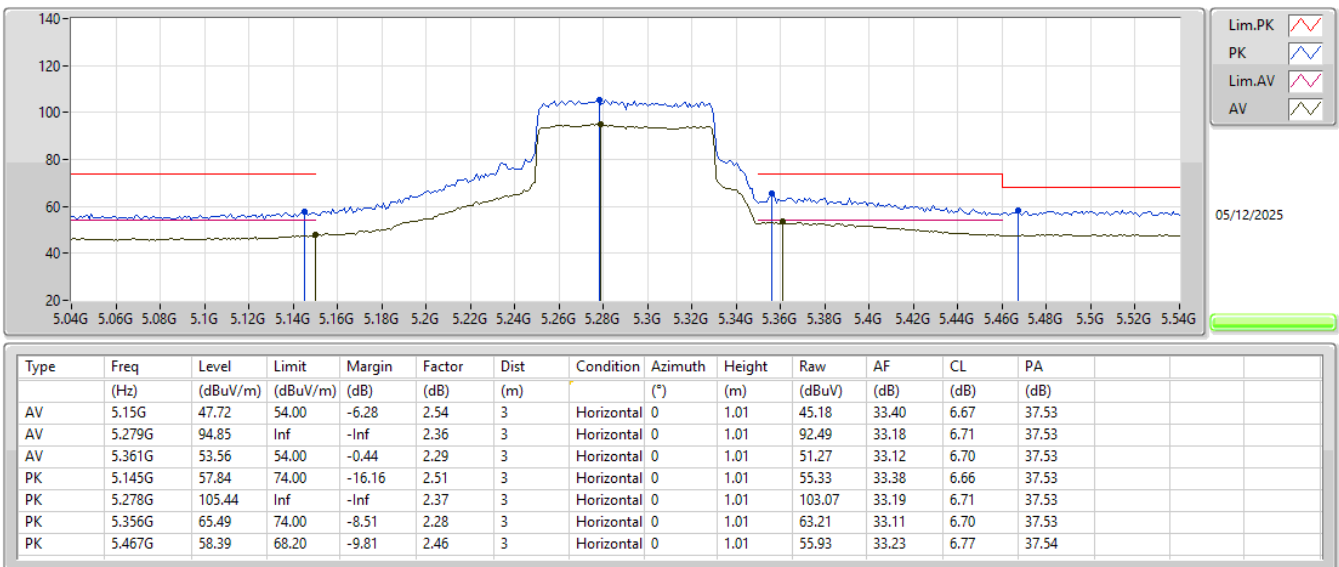
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5290MHz_TX



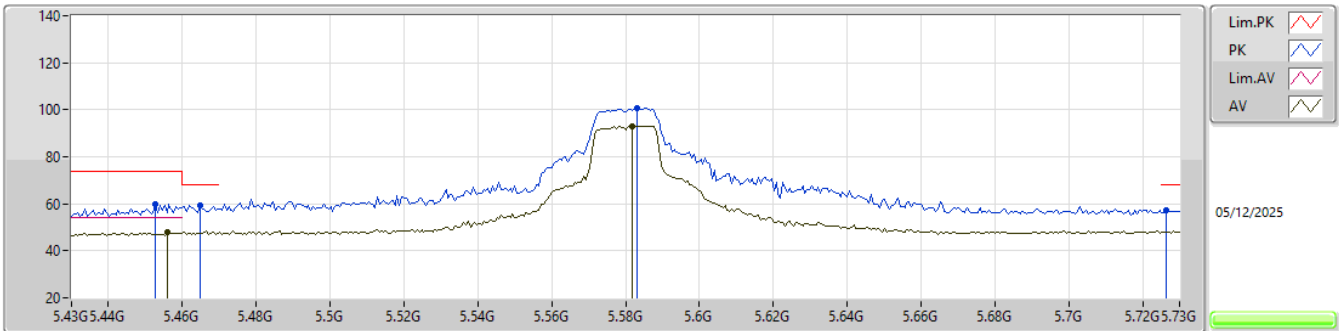
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5290MHz_TX



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

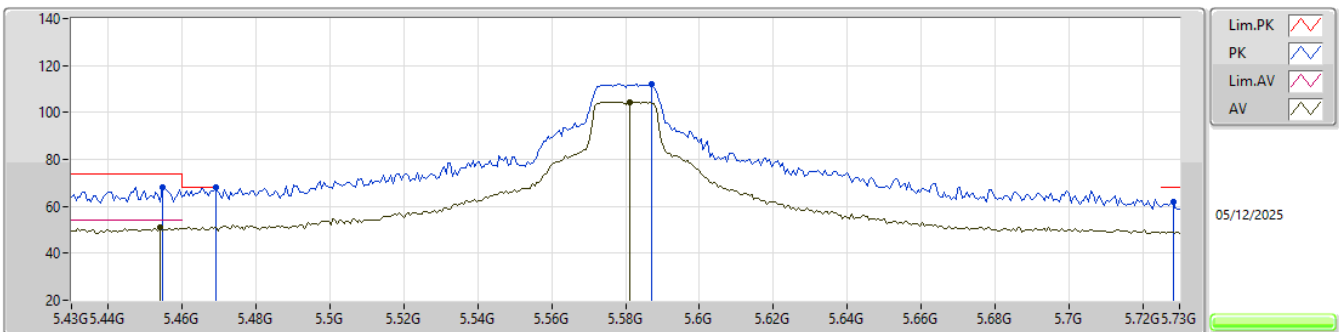
5580MHz_TX



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	5.4558G	47.84	54.00	-6.16	2.43	3	Vertical	174	2.66	45.41	33.21	6.76	37.54
AV	5.5818G	93.16	Inf	-Inf	2.77	3	Vertical	174	2.66	90.39	33.40	6.88	37.51
PK	5.4528G	59.83	74.00	-14.17	2.42	3	Vertical	174	2.66	57.41	33.21	6.75	37.54
PK	5.4648G	59.32	68.20	-8.88	2.45	3	Vertical	174	2.66	56.87	33.23	6.76	37.54
PK	5.583G	100.66	Inf	-Inf	2.77	3	Vertical	174	2.66	97.89	33.40	6.88	37.51
PK	5.7264G	57.05	68.20	-11.15	3.65	3	Vertical	174	2.66	53.40	33.96	7.15	37.46

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

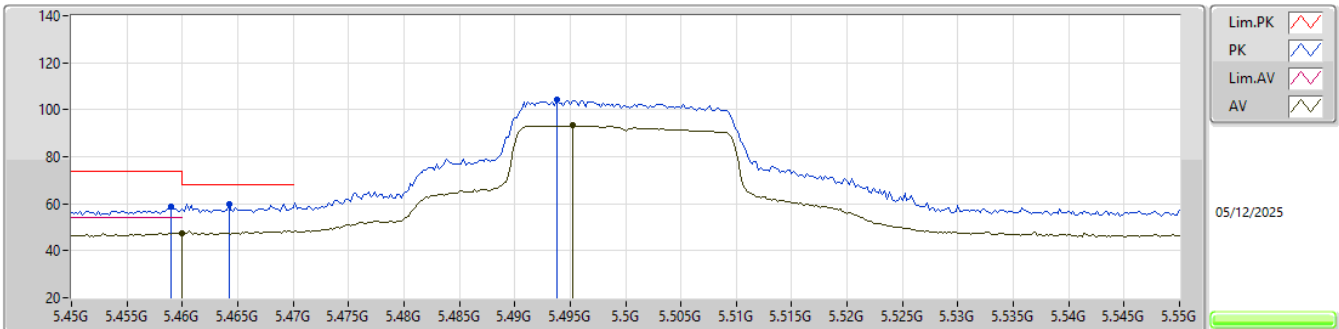
5580MHz_TX



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	5.454G	51.06	54.00	-2.94	2.42	3	Horizontal	346	1.01	48.64	33.21	6.75	37.54
AV	5.5812G	104.56	Inf	-Inf	2.77	3	Horizontal	346	1.01	101.79	33.40	6.88	37.51
PK	5.4546G	68.24	74.00	-5.76	2.42	3	Horizontal	346	1.01	65.82	33.21	6.75	37.54
PK	5.469G	68.03	68.20	-0.17	2.47	3	Horizontal	346	1.01	65.56	33.24	6.77	37.54
PK	5.5872G	112.23	Inf	-Inf	2.78	3	Horizontal	346	1.01	109.45	33.40	6.89	37.51
PK	5.7282G	61.78	68.20	-6.42	3.66	3	Horizontal	346	1.01	58.12	33.97	7.15	37.46

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

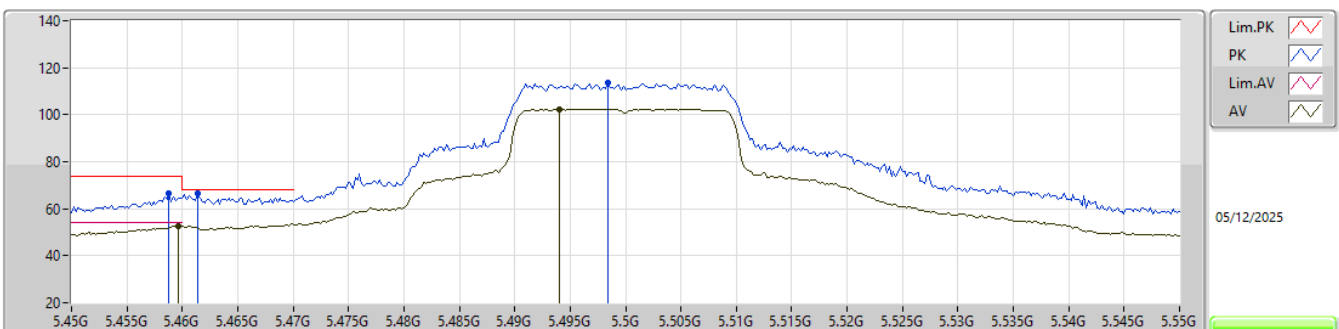
5500MHz_TX



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	5.46G	47.63	54.00	-6.37	2.44	3	Vertical	354	2.87	45.19	33.22	6.76	37.54
AV	5.4952G	93.19	Inf	-Inf	2.55	3	Vertical	354	2.87	90.64	33.29	6.80	37.54
PK	5.459G	58.65	74.00	-15.35	2.44	3	Vertical	354	2.87	56.21	33.22	6.76	37.54
PK	5.4642G	59.99	68.20	-8.21	2.45	3	Vertical	354	2.87	57.54	33.23	6.76	37.54
PK	5.4938G	104.07	Inf	-Inf	2.54	3	Vertical	354	2.87	101.53	33.29	6.79	37.54

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_1TX

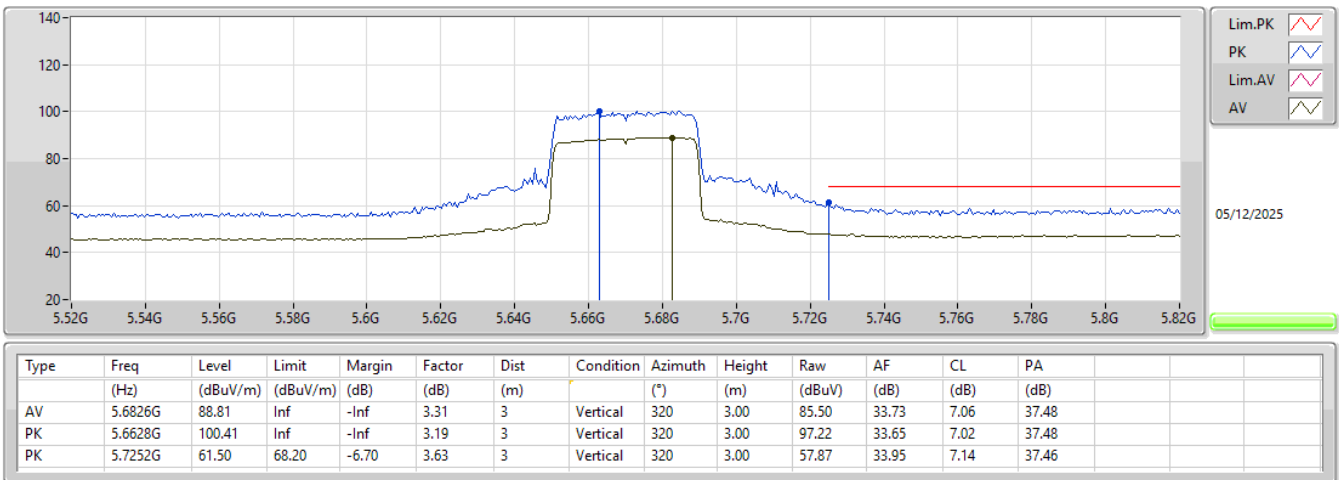
5500MHz_TX



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	5.4596G	52.62	54.00	-1.38	2.44	3	Horizontal	8	1.00	50.18	33.22	6.76	37.54
AV	5.494G	102.45	Inf	-Inf	2.54	3	Horizontal	8	1.00	99.91	33.29	6.79	37.54
PK	5.4588G	66.50	74.00	-7.50	2.44	3	Horizontal	8	1.00	64.06	33.22	6.76	37.54
PK	5.4614G	66.41	68.20	-1.79	2.44	3	Horizontal	8	1.00	63.97	33.22	6.76	37.54
PK	5.4984G	113.43	Inf	-Inf	2.56	3	Horizontal	8	1.00	110.87	33.30	6.80	37.54

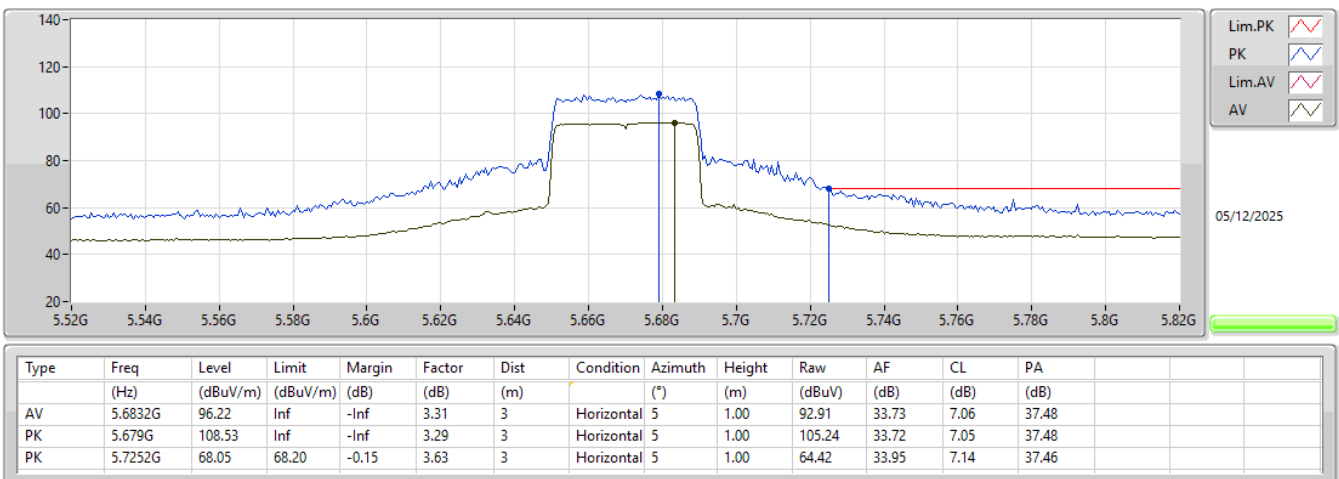
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5670MHz_TX



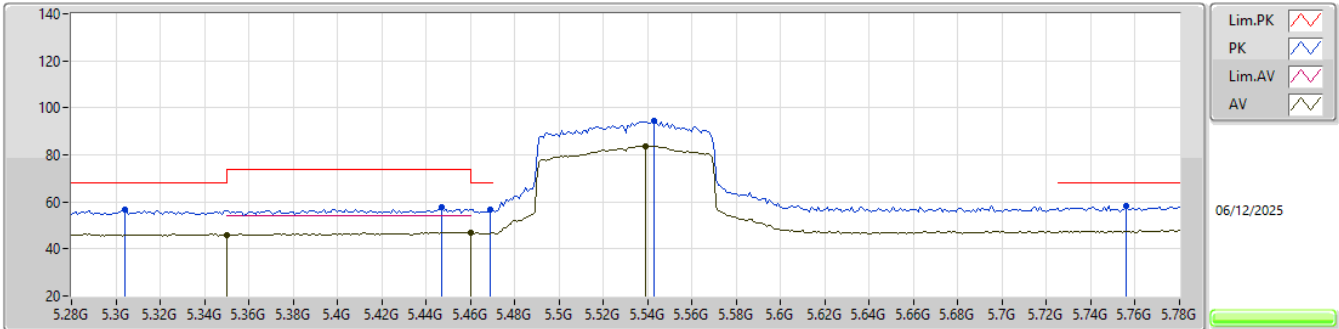
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5670MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

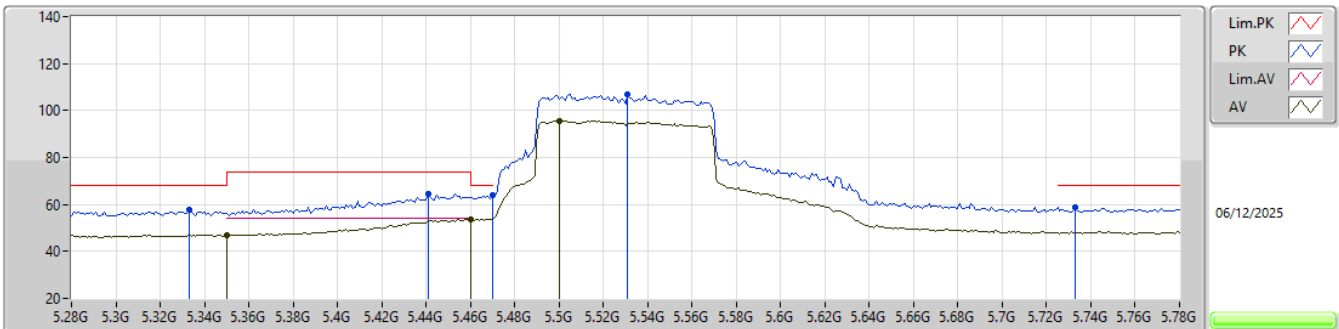
5530MHz_TX



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	45.78	54.00	-8.22	2.27	3	Vertical	216	1.50	43.51	33.10	6.70	37.53
AV	5.46G	47.13	54.00	-6.87	2.44	3	Vertical	216	1.50	44.69	33.22	6.76	37.54
AV	5.539G	83.87	Inf	-Inf	2.69	3	Vertical	216	1.50	81.18	33.38	6.84	37.53
PK	5.304G	56.58	68.20	-11.62	2.27	3	Vertical	216	1.50	54.31	33.10	6.70	37.53
PK	5.447G	57.52	74.00	-16.48	2.41	3	Vertical	216	1.50	55.11	33.20	6.75	37.54
PK	5.469G	56.89	68.20	-11.31	2.47	3	Vertical	216	1.50	54.42	33.24	6.77	37.54
PK	5.543G	94.25	Inf	-Inf	2.70	3	Vertical	216	1.50	91.55	33.39	6.84	37.53
PK	5.756G	58.12	68.20	-10.08	3.89	3	Vertical	216	1.50	54.23	34.14	7.20	37.45

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_1TX

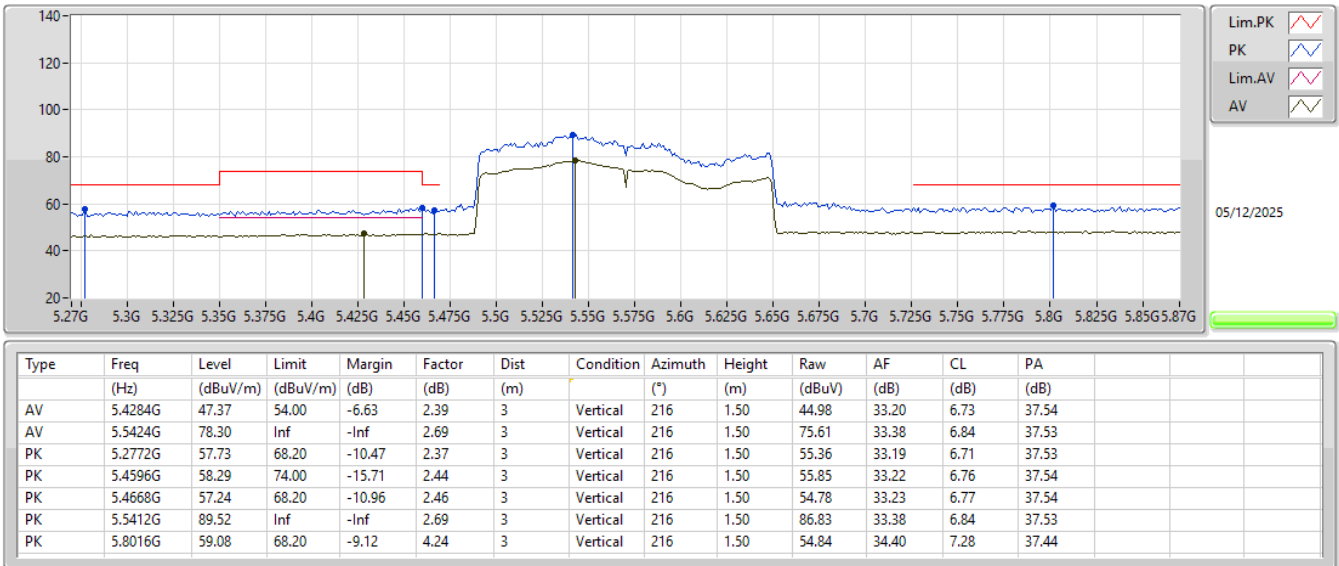
5530MHz_TX



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	46.75	54.00	-7.25	2.27	3	Horizontal	7	1.00	44.48	33.10	6.70	37.53
AV	5.46G	53.69	54.00	-0.31	2.44	3	Horizontal	7	1.00	51.25	33.22	6.76	37.54
AV	5.5G	95.74	Inf	-Inf	2.56	3	Horizontal	7	1.00	93.18	33.30	6.80	37.54
PK	5.333G	57.61	68.20	-10.59	2.27	3	Horizontal	7	1.00	55.34	33.10	6.70	37.53
PK	5.441G	64.28	74.00	-9.72	2.40	3	Horizontal	7	1.00	61.88	33.20	6.74	37.54
PK	5.47G	63.72	68.20	-4.48	2.47	3	Horizontal	7	1.00	61.25	33.24	6.77	37.54
PK	5.531G	106.97	Inf	-Inf	2.66	3	Horizontal	7	1.00	104.31	33.36	6.83	37.53
PK	5.733G	58.64	68.20	-9.56	3.70	3	Horizontal	7	1.00	54.94	34.00	7.16	37.46

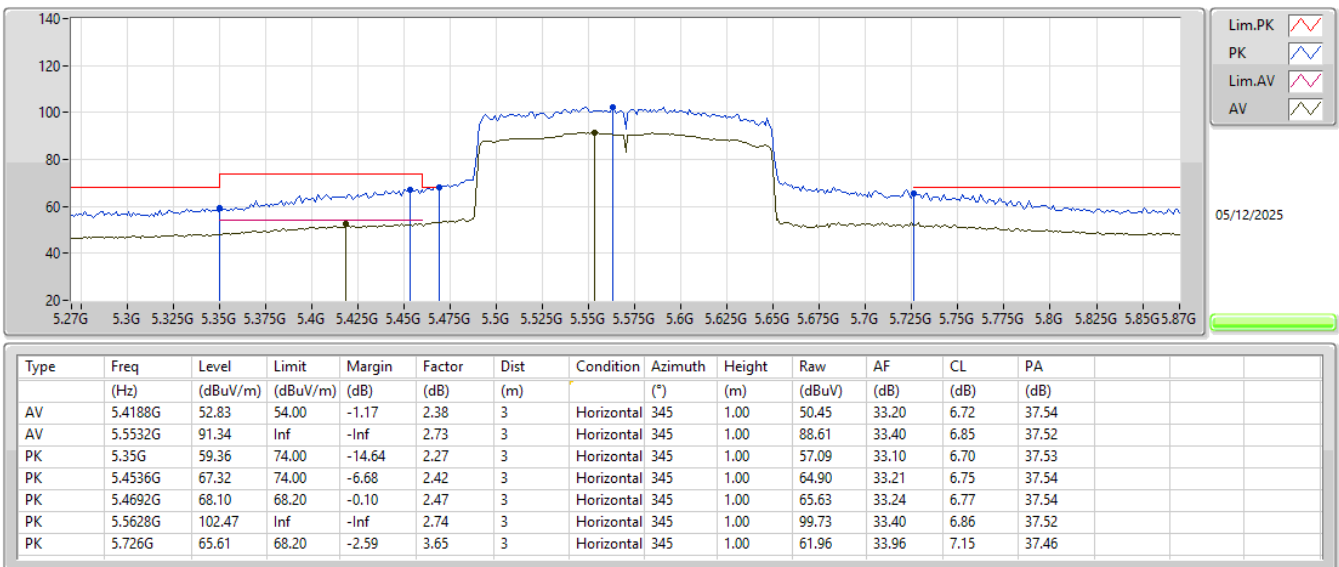
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

5570MHz_TX



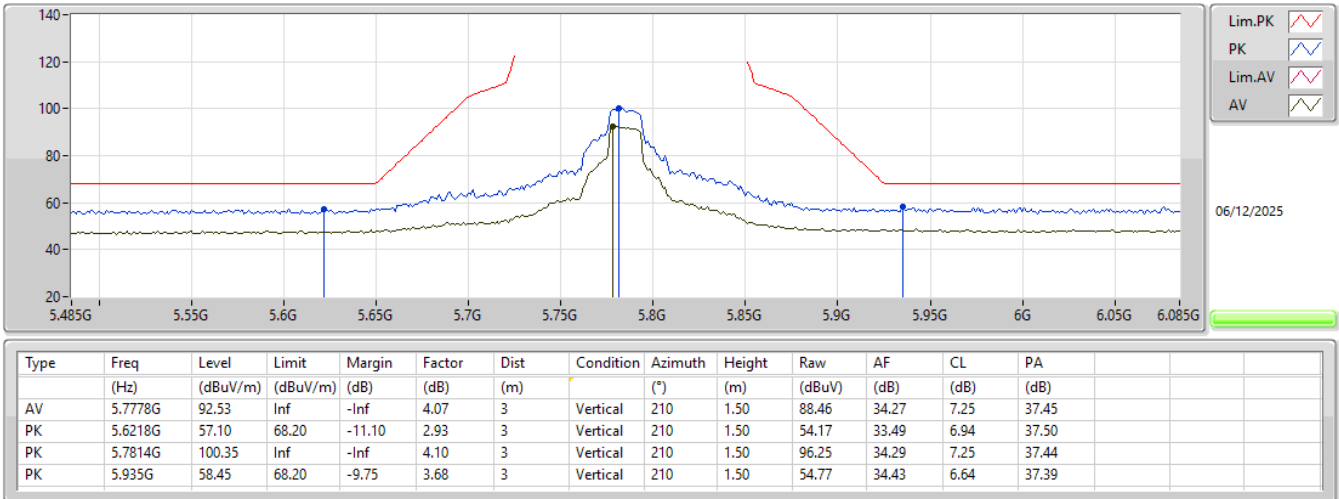
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_1TX

5570MHz_TX



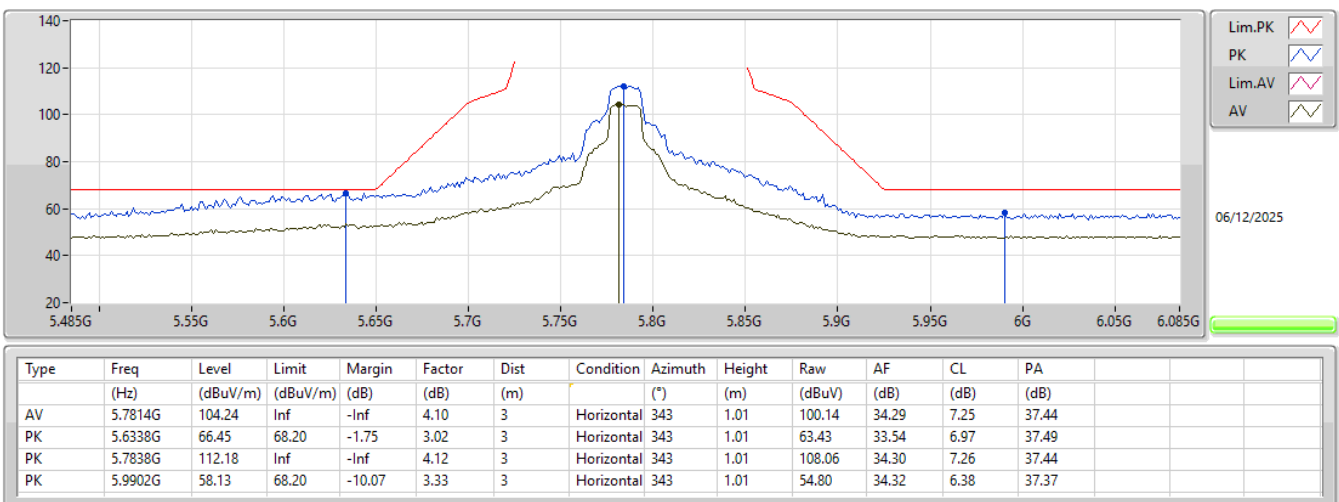
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX



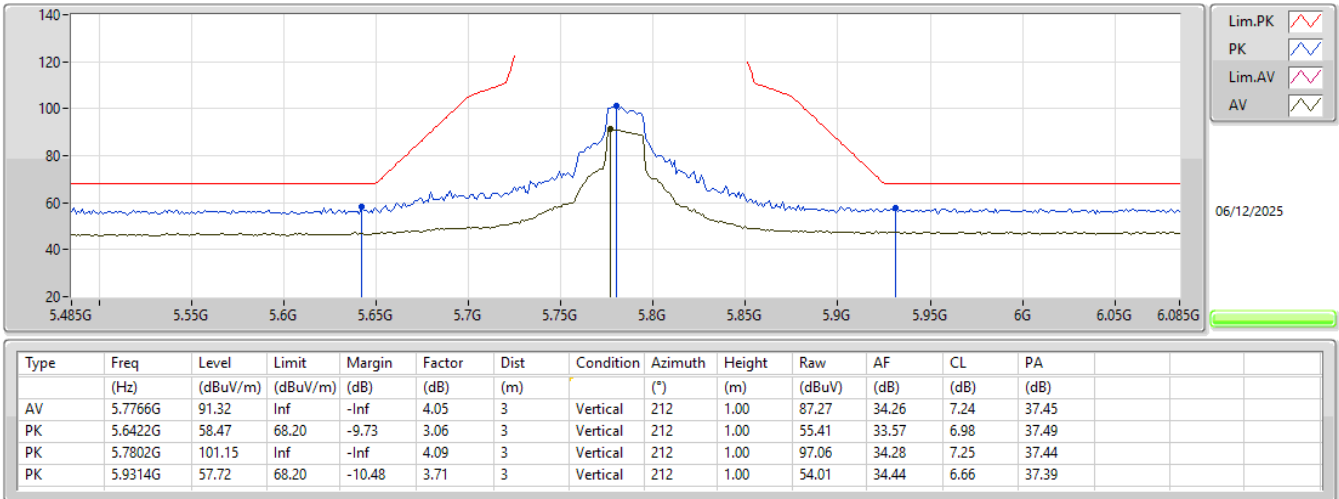
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX



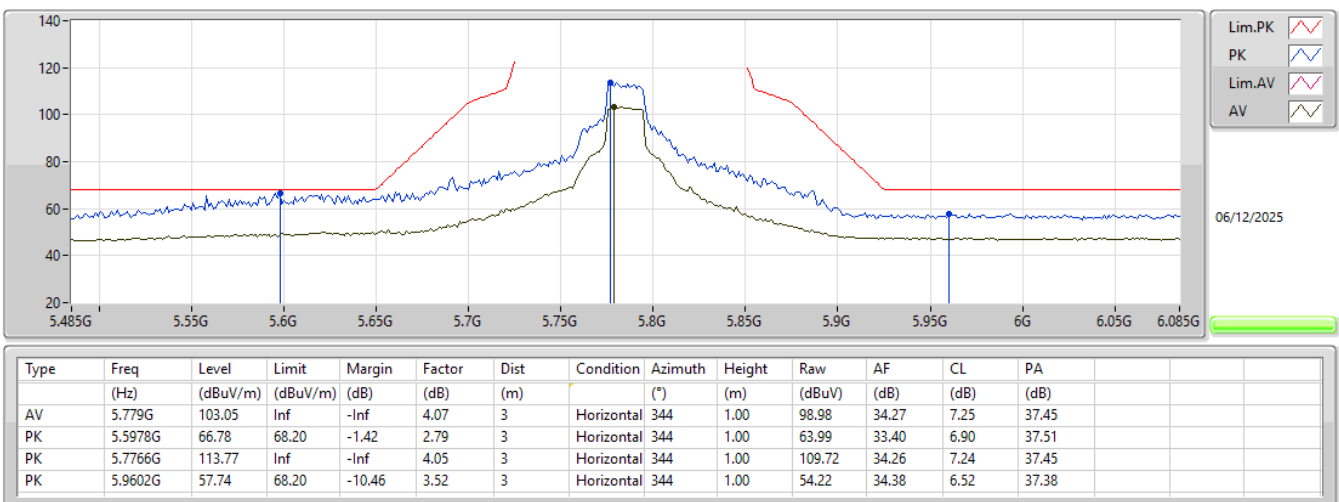
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX



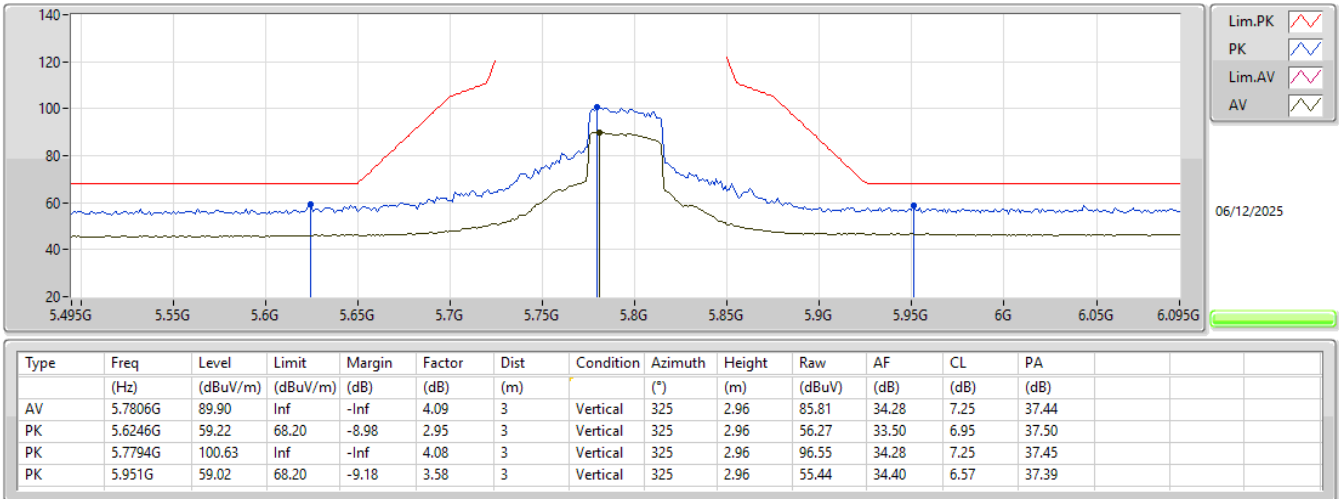
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_1TX

5785MHz_TX



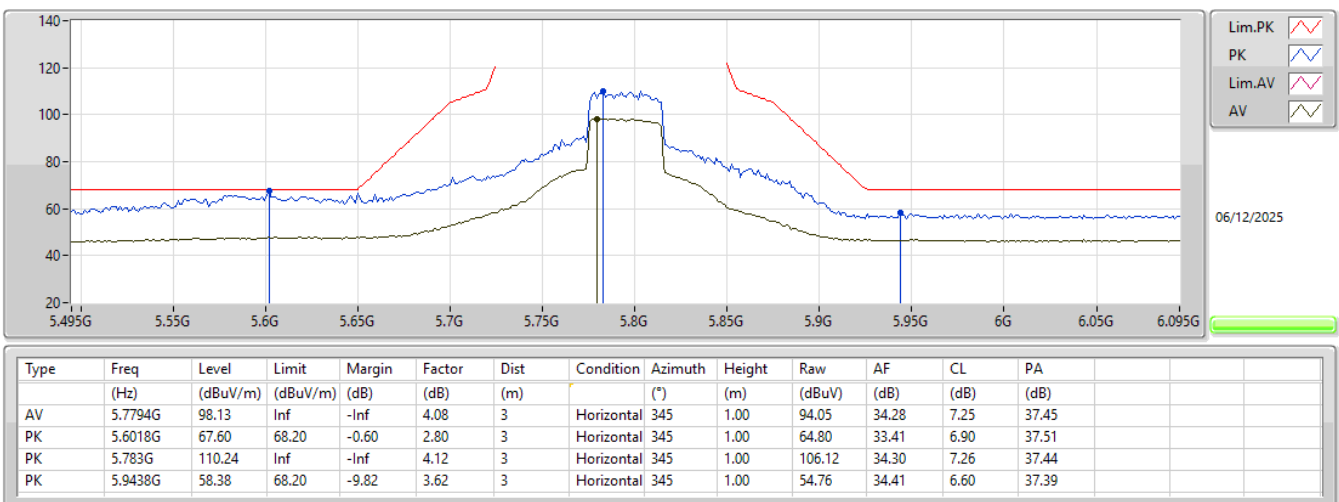
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX



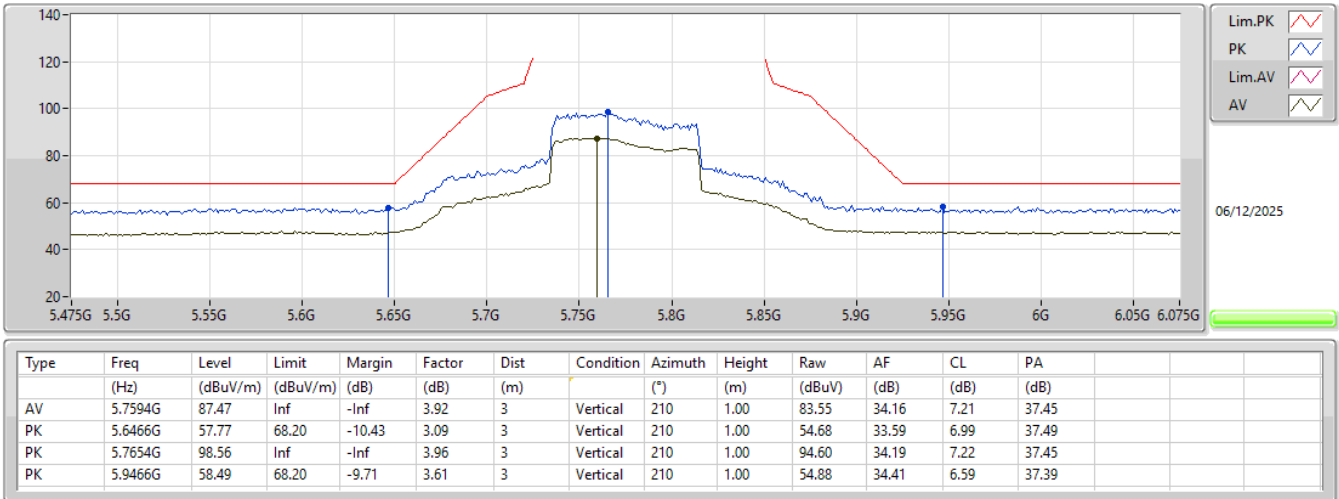
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_1TX

5795MHz_TX



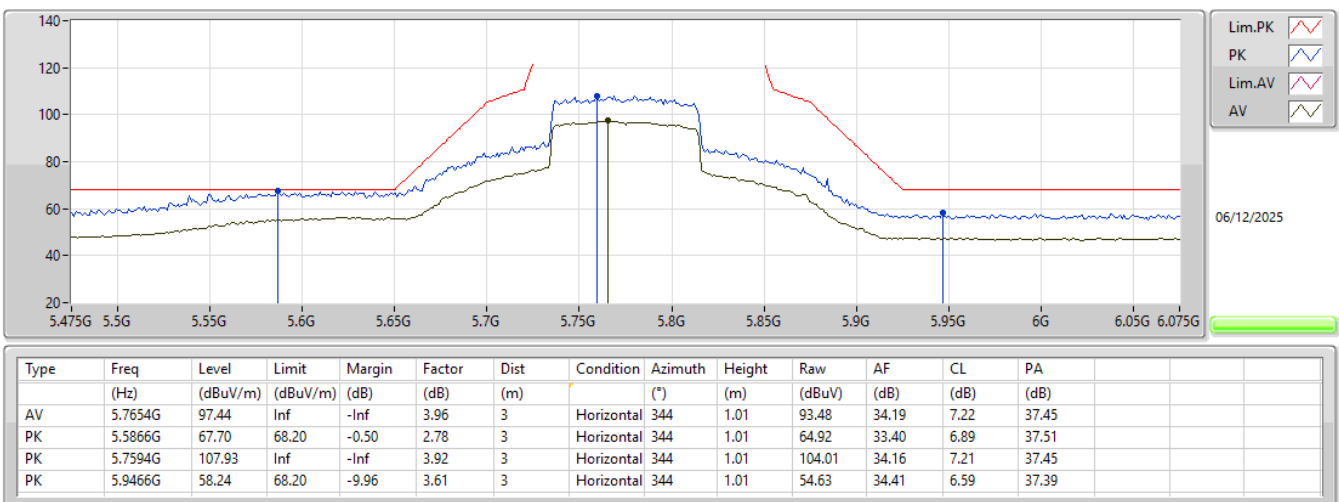
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_1TX

5775MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

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	5.1496G	53.28	54.00	-0.72	3	Horizontal	9	1.00
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.1492G	73.57	74.00	-0.43	3	Vertical	355	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.1496G	53.88	54.00	-0.12	3	Vertical	354	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.125G	53.75	54.00	-0.25	3	Vertical	356	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.87	54.00	-0.13	3	Vertical	356	1.50
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	2	1.00
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.63	54.00	-0.37	3	Horizontal	3	2.67
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3528G	53.96	54.00	-0.04	3	Horizontal	0	1.01
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	5.358G	53.49	54.00	-0.51	3	Horizontal	3	1.01
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.464G	68.01	68.20	-0.19	3	Horizontal	1	1.00
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	67.84	68.20	-0.36	3	Horizontal	360	1.00
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.7252G	67.71	68.20	-0.49	3	Horizontal	3	1.00
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.468G	67.80	68.20	-0.40	3	Horizontal	9	1.01
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	5.4668G	67.84	68.20	-0.36	3	Vertical	5	1.50
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.6242G	67.81	68.20	-0.39	3	Vertical	9	1.00
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	PK	5.6242G	67.41	68.20	-0.79	3	Horizontal	349	1.00
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6474G	67.98	68.20	-0.22	3	Vertical	360	1.85
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6406G	67.56	68.20	-0.64	3	Horizontal	28	1.01

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_TX	Pass	AV	5.1468G	52.65	54.00	-1.35	3	Vertical	356	1.01
5180MHz_TX	Pass	AV	5.1776G	103.11	Inf	-Inf	3	Vertical	356	1.01
5180MHz_TX	Pass	PK	5.146G	64.90	74.00	-9.10	3	Vertical	356	1.01
5180MHz_TX	Pass	PK	5.1832G	111.26	Inf	-Inf	3	Vertical	356	1.01
5180MHz_TX	Pass	AV	5.1496G	53.28	54.00	-0.72	3	Horizontal	9	1.00
5180MHz_TX	Pass	AV	5.1784G	102.20	Inf	-Inf	3	Horizontal	9	1.00
5180MHz_TX	Pass	PK	5.1452G	67.90	74.00	-6.10	3	Horizontal	9	1.00
5180MHz_TX	Pass	PK	5.1842G	109.77	Inf	-Inf	3	Horizontal	9	1.00
5200MHz_TX	Pass	AV	5.1416G	52.24	54.00	-1.76	3	Vertical	357	1.00
5200MHz_TX	Pass	AV	5.1988G	103.22	Inf	-Inf	3	Vertical	357	1.00
5200MHz_TX	Pass	PK	5.1416G	70.67	74.00	-3.33	3	Vertical	357	1.00
5200MHz_TX	Pass	PK	5.1988G	111.73	Inf	-Inf	3	Vertical	357	1.00
5200MHz_TX	Pass	AV	5.1496G	53.12	54.00	-0.88	3	Horizontal	7	1.01
5200MHz_TX	Pass	AV	5.1968G	101.87	Inf	-Inf	3	Horizontal	7	1.01
5200MHz_TX	Pass	PK	5.1436G	72.37	74.00	-1.63	3	Horizontal	7	1.01
5200MHz_TX	Pass	PK	5.2072G	109.09	Inf	-Inf	3	Horizontal	7	1.01
5240MHz_TX	Pass	AV	5.1494G	51.98	54.00	-2.02	3	Vertical	353	1.50
5240MHz_TX	Pass	AV	5.2466G	103.51	Inf	-Inf	3	Vertical	353	1.50
5240MHz_TX	Pass	AV	5.378G	51.91	54.00	-2.09	3	Vertical	353	1.50
5240MHz_TX	Pass	PK	5.15G	71.26	74.00	-2.74	3	Vertical	353	1.50
5240MHz_TX	Pass	PK	5.2364G	112.27	Inf	-Inf	3	Vertical	353	1.50
5240MHz_TX	Pass	PK	5.354G	68.65	74.00	-5.35	3	Vertical	353	1.50
5240MHz_TX	Pass	AV	5.15G	52.20	54.00	-1.80	3	Horizontal	5	1.01
5240MHz_TX	Pass	AV	5.2418G	101.18	Inf	-Inf	3	Horizontal	5	1.01
5240MHz_TX	Pass	AV	5.3534G	51.51	54.00	-2.49	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.1446G	67.85	74.00	-6.15	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.2472G	108.85	Inf	-Inf	3	Horizontal	5	1.01
5240MHz_TX	Pass	PK	5.3618G	66.06	74.00	-7.94	3	Horizontal	5	1.01
5260MHz_TX	Pass	AV	5.1412G	49.63	54.00	-4.37	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.2576G	101.87	Inf	-Inf	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.3518G	52.82	54.00	-1.18	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.1376G	66.55	74.00	-7.45	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.2642G	110.72	Inf	-Inf	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.3536G	70.87	74.00	-3.13	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.149G	49.62	54.00	-4.38	3	Horizontal	5	2.53
5260MHz_TX	Pass	AV	5.2624G	100.19	Inf	-Inf	3	Horizontal	5	2.53
5260MHz_TX	Pass	AV	5.3518G	51.89	54.00	-2.11	3	Horizontal	5	2.53
5260MHz_TX	Pass	PK	5.1424G	64.40	74.00	-9.60	3	Horizontal	5	2.53
5260MHz_TX	Pass	PK	5.263G	107.79	Inf	-Inf	3	Horizontal	5	2.53
5260MHz_TX	Pass	PK	5.3572G	68.35	74.00	-5.65	3	Horizontal	5	2.53
5300MHz_TX	Pass	AV	5.2984G	101.95	Inf	-Inf	3	Vertical	360	1.00
5300MHz_TX	Pass	AV	5.3508G	50.88	54.00	-3.12	3	Vertical	360	1.00
5300MHz_TX	Pass	PK	5.2988G	110.97	Inf	-Inf	3	Vertical	360	1.00
5300MHz_TX	Pass	PK	5.3532G	66.05	74.00	-7.95	3	Vertical	360	1.00
5300MHz_TX	Pass	AV	5.3012G	102.46	Inf	-Inf	3	Horizontal	2	1.00
5300MHz_TX	Pass	AV	5.35G	53.36	54.00	-0.64	3	Horizontal	2	1.00
5300MHz_TX	Pass	PK	5.3012G	109.60	Inf	-Inf	3	Horizontal	2	1.00
5300MHz_TX	Pass	PK	5.3532G	68.10	74.00	-5.90	3	Horizontal	2	1.00
5320MHz_TX	Pass	AV	5.3266G	101.08	Inf	-Inf	3	Vertical	358	1.50
5320MHz_TX	Pass	AV	5.3504G	52.55	54.00	-1.45	3	Vertical	358	1.50
5320MHz_TX	Pass	PK	5.3266G	109.61	Inf	-Inf	3	Vertical	358	1.50
5320MHz_TX	Pass	PK	5.3556G	66.79	74.00	-7.21	3	Vertical	358	1.50
5320MHz_TX	Pass	AV	5.3258G	98.82	Inf	-Inf	3	Horizontal	0	2.46
5320MHz_TX	Pass	AV	5.3502G	48.80	54.00	-5.20	3	Horizontal	0	2.46
5320MHz_TX	Pass	PK	5.327G	106.21	Inf	-Inf	3	Horizontal	0	2.46
5320MHz_TX	Pass	PK	5.3556G	59.25	74.00	-14.75	3	Horizontal	0	2.46
5500MHz_TX	Pass	AV	5.4596G	50.13	54.00	-3.87	3	Vertical	356	1.50
5500MHz_TX	Pass	AV	5.5062G	101.70	Inf	-Inf	3	Vertical	356	1.50
5500MHz_TX	Pass	PK	5.4598G	59.83	74.00	-14.17	3	Vertical	356	1.50
5500MHz_TX	Pass	PK	5.4656G	63.82	68.20	-4.38	3	Vertical	356	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	PK	5.5064G	109.97	Inf	-Inf	3	Vertical	356	1.50
5500MHz_TX	Pass	AV	5.4582G	51.45	54.00	-2.55	3	Horizontal	1	1.00
5500MHz_TX	Pass	AV	5.5052G	102.96	Inf	-Inf	3	Horizontal	1	1.00
5500MHz_TX	Pass	PK	5.4596G	60.77	74.00	-13.23	3	Horizontal	1	1.00
5500MHz_TX	Pass	PK	5.464G	68.01	68.20	-0.19	3	Horizontal	1	1.00
5500MHz_TX	Pass	PK	5.5042G	110.14	Inf	-Inf	3	Horizontal	1	1.00
5580MHz_TX	Pass	AV	5.4594G	47.99	54.00	-6.01	3	Vertical	360	1.50
5580MHz_TX	Pass	AV	5.5866G	101.43	Inf	-Inf	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.454G	59.41	74.00	-14.59	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.4684G	57.47	68.20	-10.73	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.586G	110.60	Inf	-Inf	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.73G	57.20	68.20	-11.00	3	Vertical	360	1.50
5580MHz_TX	Pass	AV	5.442G	50.37	54.00	-3.63	3	Horizontal	9	2.65
5580MHz_TX	Pass	AV	5.577G	103.51	Inf	-Inf	3	Horizontal	9	2.65
5580MHz_TX	Pass	PK	5.448G	66.62	74.00	-7.38	3	Horizontal	9	2.65
5580MHz_TX	Pass	PK	5.4696G	65.96	68.20	-2.24	3	Horizontal	9	2.65
5580MHz_TX	Pass	PK	5.577G	110.68	Inf	-Inf	3	Horizontal	9	2.65
5580MHz_TX	Pass	PK	5.727G	62.28	68.20	-5.92	3	Horizontal	9	2.65
5700MHz_TX	Pass	AV	5.6988G	97.35	Inf	-Inf	3	Vertical	357	1.50
5700MHz_TX	Pass	PK	5.704G	106.25	Inf	-Inf	3	Vertical	357	1.50
5700MHz_TX	Pass	PK	5.7264G	64.93	68.20	-3.27	3	Vertical	357	1.50
5700MHz_TX	Pass	AV	5.704G	99.43	Inf	-Inf	3	Horizontal	21	1.00
5700MHz_TX	Pass	PK	5.6992G	106.81	Inf	-Inf	3	Horizontal	21	1.00
5700MHz_TX	Pass	PK	5.7292G	67.69	68.20	-0.51	3	Horizontal	21	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4428G	49.52	54.00	-4.48	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7152G	103.67	Inf	-Inf	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.456G	61.82	74.00	-12.18	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	61.68	68.20	-6.52	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7248G	111.87	Inf	-Inf	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8532G	63.72	68.20	-4.48	3	Vertical	6	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4584G	47.71	54.00	-6.29	3	Horizontal	21	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.714G	103.38	Inf	-Inf	3	Horizontal	21	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4416G	56.74	74.00	-17.26	3	Horizontal	21	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4608G	56.72	68.20	-11.48	3	Horizontal	21	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7188G	110.99	Inf	-Inf	3	Horizontal	21	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8592G	62.83	68.20	-5.37	3	Horizontal	21	1.01
5745MHz_TX	Pass	AV	5.445G	47.23	54.00	-6.77	3	Vertical	3	2.27
5745MHz_TX	Pass	AV	5.7414G	104.98	Inf	-Inf	3	Vertical	3	2.27
5745MHz_TX	Pass	PK	5.6418G	60.10	68.20	-8.10	3	Vertical	3	2.27
5745MHz_TX	Pass	PK	5.7402G	112.85	Inf	-Inf	3	Vertical	3	2.27
5745MHz_TX	Pass	PK	6.0354G	57.70	68.20	-10.50	3	Vertical	3	2.27
5745MHz_TX	Pass	AV	5.4534G	47.68	54.00	-6.32	3	Horizontal	25	1.01
5745MHz_TX	Pass	AV	5.7402G	104.95	Inf	-Inf	3	Horizontal	25	1.01
5745MHz_TX	Pass	PK	5.649G	60.90	68.20	-7.30	3	Horizontal	25	1.01
5745MHz_TX	Pass	PK	5.7438G	112.11	Inf	-Inf	3	Horizontal	25	1.01
5745MHz_TX	Pass	PK	5.9394G	58.57	68.20	-9.63	3	Horizontal	25	1.01
5785MHz_TX	Pass	AV	5.779G	103.53	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.6242G	67.81	68.20	-0.39	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.779G	111.52	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	6.0562G	58.07	68.20	-10.13	3	Vertical	9	1.00
5785MHz_TX	Pass	AV	5.7814G	103.84	Inf	-Inf	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	5.6398G	66.21	68.20	-1.99	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	5.7886G	111.73	Inf	-Inf	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	6.0502G	58.35	68.20	-9.85	3	Horizontal	350	1.00
5825MHz_TX	Pass	AV	5.819G	102.98	Inf	-Inf	3	Vertical	7	1.01
5825MHz_TX	Pass	PK	5.6498G	67.71	68.20	-0.49	3	Vertical	7	1.01
5825MHz_TX	Pass	PK	5.819G	110.51	Inf	-Inf	3	Vertical	7	1.01
5825MHz_TX	Pass	PK	6.0542G	58.06	68.20	-10.14	3	Vertical	7	1.01
5825MHz_TX	Pass	AV	5.8202G	104.75	Inf	-Inf	3	Horizontal	27	1.00
5825MHz_TX	Pass	PK	5.6366G	64.74	68.20	-3.46	3	Horizontal	27	1.00
5825MHz_TX	Pass	PK	5.8202G	111.86	Inf	-Inf	3	Horizontal	27	1.00
5825MHz_TX	Pass	PK	6.1046G	58.04	68.20	-10.16	3	Horizontal	27	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	51.95	54.00	-2.05	3	Vertical	357	1.50
5180MHz_TX	Pass	AV	5.181G	101.74	Inf	-Inf	3	Vertical	357	1.50
5180MHz_TX	Pass	PK	5.14G	66.49	74.00	-7.51	3	Vertical	357	1.50
5180MHz_TX	Pass	PK	5.1812G	112.27	Inf	-Inf	3	Vertical	357	1.50
5180MHz_TX	Pass	AV	5.1486G	52.39	54.00	-1.61	3	Horizontal	0	2.46
5180MHz_TX	Pass	AV	5.1856G	100.67	Inf	-Inf	3	Horizontal	0	2.46
5180MHz_TX	Pass	PK	5.1438G	67.37	74.00	-6.63	3	Horizontal	0	2.46
5180MHz_TX	Pass	PK	5.1758G	111.70	Inf	-Inf	3	Horizontal	0	2.46
5200MHz_TX	Pass	AV	5.15G	53.12	54.00	-0.88	3	Vertical	355	1.50
5200MHz_TX	Pass	AV	5.2044G	101.41	Inf	-Inf	3	Vertical	355	1.50
5200MHz_TX	Pass	PK	5.1492G	73.57	74.00	-0.43	3	Vertical	355	1.50
5200MHz_TX	Pass	PK	5.1956G	113.35	Inf	-Inf	3	Vertical	355	1.50
5200MHz_TX	Pass	AV	5.1484G	49.93	54.00	-4.07	3	Horizontal	16	2.68
5200MHz_TX	Pass	AV	5.1992G	99.27	Inf	-Inf	3	Horizontal	16	2.68
5200MHz_TX	Pass	PK	5.1456G	67.83	74.00	-6.17	3	Horizontal	16	2.68
5200MHz_TX	Pass	PK	5.2048G	109.24	Inf	-Inf	3	Horizontal	16	2.68
5240MHz_TX	Pass	AV	5.1464G	52.79	54.00	-1.21	3	Vertical	4	1.01
5240MHz_TX	Pass	AV	5.2418G	103.13	Inf	-Inf	3	Vertical	4	1.01
5240MHz_TX	Pass	AV	5.3534G	52.14	54.00	-1.86	3	Vertical	4	1.01
5240MHz_TX	Pass	PK	5.1494G	71.16	74.00	-2.84	3	Vertical	4	1.01
5240MHz_TX	Pass	PK	5.231G	113.78	Inf	-Inf	3	Vertical	4	1.01
5240MHz_TX	Pass	PK	5.354G	70.71	74.00	-3.29	3	Vertical	4	1.01
5240MHz_TX	Pass	AV	5.1482G	51.68	54.00	-2.32	3	Horizontal	356	1.01
5240MHz_TX	Pass	AV	5.2484G	99.99	Inf	-Inf	3	Horizontal	356	1.01
5240MHz_TX	Pass	AV	5.3546G	52.27	54.00	-1.73	3	Horizontal	356	1.01
5240MHz_TX	Pass	PK	5.144G	71.19	74.00	-2.81	3	Horizontal	356	1.01
5240MHz_TX	Pass	PK	5.246G	110.85	Inf	-Inf	3	Horizontal	356	1.01
5240MHz_TX	Pass	PK	5.3528G	70.61	74.00	-3.39	3	Horizontal	356	1.01
5260MHz_TX	Pass	AV	5.131G	49.09	54.00	-4.91	3	Vertical	357	1.50
5260MHz_TX	Pass	AV	5.2648G	101.91	Inf	-Inf	3	Vertical	357	1.50
5260MHz_TX	Pass	AV	5.353G	53.34	54.00	-0.66	3	Vertical	357	1.50
5260MHz_TX	Pass	PK	5.15G	66.38	74.00	-7.62	3	Vertical	357	1.50
5260MHz_TX	Pass	PK	5.2546G	112.07	Inf	-Inf	3	Vertical	357	1.50
5260MHz_TX	Pass	PK	5.365G	69.69	74.00	-4.31	3	Vertical	357	1.50
5260MHz_TX	Pass	AV	5.1478G	53.04	54.00	-0.96	3	Horizontal	3	2.67
5260MHz_TX	Pass	AV	5.2678G	101.36	Inf	-Inf	3	Horizontal	3	2.67
5260MHz_TX	Pass	AV	5.35G	53.63	54.00	-0.37	3	Horizontal	3	2.67
5260MHz_TX	Pass	PK	5.1496G	69.08	74.00	-4.92	3	Horizontal	3	2.67
5260MHz_TX	Pass	PK	5.2684G	111.38	Inf	-Inf	3	Horizontal	3	2.67
5260MHz_TX	Pass	PK	5.3542G	70.05	74.00	-3.95	3	Horizontal	3	2.67
5300MHz_TX	Pass	AV	5.3064G	99.58	Inf	-Inf	3	Vertical	360	1.50
5300MHz_TX	Pass	AV	5.3564G	51.74	54.00	-2.26	3	Vertical	360	1.50
5300MHz_TX	Pass	PK	5.306G	110.84	Inf	-Inf	3	Vertical	360	1.50
5300MHz_TX	Pass	PK	5.35G	72.24	74.00	-1.76	3	Vertical	360	1.50
5300MHz_TX	Pass	AV	5.2924G	97.06	Inf	-Inf	3	Horizontal	1	2.69
5300MHz_TX	Pass	AV	5.3508G	49.71	54.00	-4.29	3	Horizontal	1	2.69
5300MHz_TX	Pass	PK	5.298G	107.40	Inf	-Inf	3	Horizontal	1	2.69
5300MHz_TX	Pass	PK	5.3544G	66.20	74.00	-7.80	3	Horizontal	1	2.69
5320MHz_TX	Pass	AV	5.3288G	99.97	Inf	-Inf	3	Vertical	357	1.00
5320MHz_TX	Pass	AV	5.3518G	52.86	54.00	-1.14	3	Vertical	357	1.00
5320MHz_TX	Pass	PK	5.311G	110.92	Inf	-Inf	3	Vertical	357	1.00
5320MHz_TX	Pass	PK	5.3516G	66.04	74.00	-7.96	3	Vertical	357	1.00
5320MHz_TX	Pass	AV	5.323G	98.54	Inf	-Inf	3	Horizontal	1	1.01
5320MHz_TX	Pass	AV	5.3528G	49.57	54.00	-4.43	3	Horizontal	1	1.01
5320MHz_TX	Pass	PK	5.326G	110.03	Inf	-Inf	3	Horizontal	1	1.01
5320MHz_TX	Pass	PK	5.3608G	64.04	74.00	-9.96	3	Horizontal	1	1.01
5500MHz_TX	Pass	AV	5.46G	50.64	54.00	-3.36	3	Vertical	356	1.50
5500MHz_TX	Pass	AV	5.5032G	100.56	Inf	-Inf	3	Vertical	356	1.50
5500MHz_TX	Pass	PK	5.46G	62.48	74.00	-11.52	3	Vertical	356	1.50
5500MHz_TX	Pass	PK	5.4692G	63.47	68.20	-4.73	3	Vertical	356	1.50
5500MHz_TX	Pass	PK	5.506G	111.98	Inf	-Inf	3	Vertical	356	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	AV	5.46G	52.90	54.00	-1.10	3	Horizontal	0	1.00
5500MHz_TX	Pass	AV	5.5074G	102.06	Inf	-Inf	3	Horizontal	0	1.00
5500MHz_TX	Pass	PK	5.4592G	65.98	74.00	-8.02	3	Horizontal	0	1.00
5500MHz_TX	Pass	PK	5.4698G	66.51	68.20	-1.69	3	Horizontal	0	1.00
5500MHz_TX	Pass	PK	5.508G	112.53	Inf	-Inf	3	Horizontal	0	1.00
5580MHz_TX	Pass	AV	5.4516G	48.95	54.00	-5.05	3	Vertical	360	1.50
5580MHz_TX	Pass	AV	5.586G	101.03	Inf	-Inf	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.46G	66.77	74.00	-7.23	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.469G	67.17	68.20	-1.03	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.5884G	111.50	Inf	-Inf	3	Vertical	360	1.50
5580MHz_TX	Pass	PK	5.7252G	63.21	68.20	-4.99	3	Vertical	360	1.50
5580MHz_TX	Pass	AV	5.46G	49.25	54.00	-4.75	3	Horizontal	9	2.49
5580MHz_TX	Pass	AV	5.571G	102.35	Inf	-Inf	3	Horizontal	9	2.49
5580MHz_TX	Pass	PK	5.4336G	65.95	74.00	-8.05	3	Horizontal	9	2.49
5580MHz_TX	Pass	PK	5.469G	64.25	68.20	-3.95	3	Horizontal	9	2.49
5580MHz_TX	Pass	PK	5.5782G	113.52	Inf	-Inf	3	Horizontal	9	2.49
5580MHz_TX	Pass	PK	5.73G	62.26	68.20	-5.94	3	Horizontal	9	2.49
5700MHz_TX	Pass	AV	5.706G	96.28	Inf	-Inf	3	Vertical	5	1.84
5700MHz_TX	Pass	PK	5.6984G	106.94	Inf	-Inf	3	Vertical	5	1.84
5700MHz_TX	Pass	PK	5.7268G	64.27	68.20	-3.93	3	Vertical	5	1.84
5700MHz_TX	Pass	AV	5.7052G	97.03	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.7076G	108.74	Inf	-Inf	3	Horizontal	360	1.00
5700MHz_TX	Pass	PK	5.7252G	67.84	68.20	-0.36	3	Horizontal	360	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.456G	47.86	54.00	-6.14	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7152G	102.92	Inf	-Inf	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4428G	61.10	74.00	-12.90	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.468G	59.84	68.20	-8.36	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7284G	112.70	Inf	-Inf	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	64.53	68.20	-3.67	3	Vertical	4	2.28
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4464G	47.19	54.00	-6.81	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7272G	101.90	Inf	-Inf	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4416G	58.83	74.00	-15.17	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	57.94	68.20	-10.26	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7272G	112.31	Inf	-Inf	3	Horizontal	357	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8652G	61.18	68.20	-7.02	3	Horizontal	357	1.00
5745MHz_TX	Pass	AV	5.4582G	46.79	54.00	-7.21	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.7378G	102.22	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.6466G	61.67	68.20	-6.53	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.7378G	112.15	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.9274G	58.14	68.20	-10.06	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.4582G	46.59	54.00	-7.41	3	Horizontal	20	1.00
5745MHz_TX	Pass	AV	5.7414G	104.17	Inf	-Inf	3	Horizontal	20	1.00
5745MHz_TX	Pass	PK	5.6514G	65.54	69.24	-3.70	3	Horizontal	20	1.00
5745MHz_TX	Pass	PK	5.7474G	114.71	Inf	-Inf	3	Horizontal	20	1.00
5745MHz_TX	Pass	PK	5.9478G	58.04	68.20	-10.16	3	Horizontal	20	1.00
5785MHz_TX	Pass	AV	5.7778G	101.48	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.6434G	66.52	68.20	-1.68	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.7826G	111.82	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	6.0382G	58.38	68.20	-9.82	3	Vertical	9	1.00
5785MHz_TX	Pass	AV	5.7814G	103.32	Inf	-Inf	3	Horizontal	349	1.00
5785MHz_TX	Pass	PK	5.6242G	67.41	68.20	-0.79	3	Horizontal	349	1.00
5785MHz_TX	Pass	PK	5.7802G	113.79	Inf	-Inf	3	Horizontal	349	1.00
5785MHz_TX	Pass	PK	6.0118G	57.92	68.20	-10.28	3	Horizontal	349	1.00
5825MHz_TX	Pass	AV	5.8178G	101.67	Inf	-Inf	3	Vertical	8	1.01
5825MHz_TX	Pass	PK	5.6486G	67.41	68.20	-0.79	3	Vertical	8	1.01
5825MHz_TX	Pass	PK	5.8202G	111.35	Inf	-Inf	3	Vertical	8	1.01
5825MHz_TX	Pass	PK	6.0722G	58.20	68.20	-10.00	3	Vertical	8	1.01
5825MHz_TX	Pass	AV	5.8274G	103.37	Inf	-Inf	3	Horizontal	21	1.00
5825MHz_TX	Pass	PK	5.6378G	66.05	68.20	-2.15	3	Horizontal	21	1.00
5825MHz_TX	Pass	PK	5.8274G	113.23	Inf	-Inf	3	Horizontal	21	1.00
5825MHz_TX	Pass	PK	6.1154G	59.05	68.20	-9.15	3	Horizontal	21	1.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5190MHz_TX	Pass	AV	5.148G	53.14	54.00	-0.86	3	Vertical	357	1.50
5190MHz_TX	Pass	AV	5.186G	97.95	Inf	-Inf	3	Vertical	357	1.50
5190MHz_TX	Pass	PK	5.14G	64.95	74.00	-9.05	3	Vertical	357	1.50
5190MHz_TX	Pass	PK	5.1784G	109.52	Inf	-Inf	3	Vertical	357	1.50
5190MHz_TX	Pass	AV	5.148G	52.00	54.00	-2.00	3	Horizontal	0	2.47
5190MHz_TX	Pass	AV	5.188G	96.73	Inf	-Inf	3	Horizontal	0	2.47
5190MHz_TX	Pass	PK	5.1424G	63.18	74.00	-10.82	3	Horizontal	0	2.47
5190MHz_TX	Pass	PK	5.1884G	108.40	Inf	-Inf	3	Horizontal	0	2.47
5230MHz_TX	Pass	AV	5.1496G	53.88	54.00	-0.12	3	Vertical	354	1.50
5230MHz_TX	Pass	AV	5.2384G	98.13	Inf	-Inf	3	Vertical	354	1.50
5230MHz_TX	Pass	PK	5.1492G	71.35	74.00	-2.65	3	Vertical	354	1.50
5230MHz_TX	Pass	PK	5.246G	109.61	Inf	-Inf	3	Vertical	354	1.50
5230MHz_TX	Pass	AV	5.1492G	52.97	54.00	-1.03	3	Horizontal	7	2.36
5230MHz_TX	Pass	AV	5.2388G	96.30	Inf	-Inf	3	Horizontal	7	2.36
5230MHz_TX	Pass	PK	5.134G	71.89	74.00	-2.11	3	Horizontal	7	2.36
5230MHz_TX	Pass	PK	5.2388G	108.97	Inf	-Inf	3	Horizontal	7	2.36
5270MHz_TX	Pass	AV	5.2748G	96.01	Inf	-Inf	3	Vertical	346	1.50
5270MHz_TX	Pass	AV	5.35G	49.99	54.00	-4.01	3	Vertical	346	1.50
5270MHz_TX	Pass	PK	5.2744G	107.82	Inf	-Inf	3	Vertical	346	1.50
5270MHz_TX	Pass	PK	5.3512G	72.14	74.00	-1.86	3	Vertical	346	1.50
5270MHz_TX	Pass	AV	5.276G	95.15	Inf	-Inf	3	Horizontal	0	1.01
5270MHz_TX	Pass	AV	5.3528G	53.96	54.00	-0.04	3	Horizontal	0	1.01
5270MHz_TX	Pass	PK	5.2728G	106.11	Inf	-Inf	3	Horizontal	0	1.01
5270MHz_TX	Pass	PK	5.3584G	73.42	74.00	-0.58	3	Horizontal	0	1.01
5310MHz_TX	Pass	AV	5.3064G	96.06	Inf	-Inf	3	Vertical	360	1.50
5310MHz_TX	Pass	AV	5.3504G	50.23	54.00	-3.77	3	Vertical	360	1.50
5310MHz_TX	Pass	PK	5.306G	107.49	Inf	-Inf	3	Vertical	360	1.50
5310MHz_TX	Pass	PK	5.35G	62.79	74.00	-11.21	3	Vertical	360	1.50
5310MHz_TX	Pass	AV	5.3056G	95.10	Inf	-Inf	3	Horizontal	2	2.44
5310MHz_TX	Pass	AV	5.3536G	50.04	54.00	-3.96	3	Horizontal	2	2.44
5310MHz_TX	Pass	PK	5.3192G	106.63	Inf	-Inf	3	Horizontal	2	2.44
5310MHz_TX	Pass	PK	5.3536G	60.90	74.00	-13.10	3	Horizontal	2	2.44
5510MHz_TX	Pass	AV	5.46G	51.81	54.00	-2.19	3	Vertical	6	1.00
5510MHz_TX	Pass	AV	5.5244G	96.49	Inf	-Inf	3	Vertical	6	1.00
5510MHz_TX	Pass	PK	5.4588G	63.62	74.00	-10.38	3	Vertical	6	1.00
5510MHz_TX	Pass	PK	5.4652G	67.15	68.20	-1.05	3	Vertical	6	1.00
5510MHz_TX	Pass	PK	5.5164G	108.42	Inf	-Inf	3	Vertical	6	1.00
5510MHz_TX	Pass	AV	5.456G	50.61	54.00	-3.39	3	Horizontal	340	1.01
5510MHz_TX	Pass	AV	5.5156G	98.40	Inf	-Inf	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.4544G	63.41	74.00	-10.59	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.4636G	63.21	68.20	-4.99	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.4984G	110.36	Inf	-Inf	3	Horizontal	340	1.01
5550MHz_TX	Pass	AV	5.4588G	50.52	54.00	-3.48	3	Vertical	360	1.50
5550MHz_TX	Pass	AV	5.5456G	97.90	Inf	-Inf	3	Vertical	360	1.50
5550MHz_TX	Pass	PK	5.456G	65.53	74.00	-8.47	3	Vertical	360	1.50
5550MHz_TX	Pass	PK	5.4692G	67.41	68.20	-0.79	3	Vertical	360	1.50
5550MHz_TX	Pass	PK	5.5548G	109.50	Inf	-Inf	3	Vertical	360	1.50
5550MHz_TX	Pass	AV	5.4588G	47.32	54.00	-6.68	3	Horizontal	11	2.67
5550MHz_TX	Pass	AV	5.548G	97.85	Inf	-Inf	3	Horizontal	11	2.67
5550MHz_TX	Pass	PK	5.4572G	65.04	74.00	-8.96	3	Horizontal	11	2.67
5550MHz_TX	Pass	PK	5.4636G	64.86	68.20	-3.34	3	Horizontal	11	2.67
5550MHz_TX	Pass	PK	5.5484G	109.70	Inf	-Inf	3	Horizontal	11	2.67
5670MHz_TX	Pass	AV	5.658G	94.22	Inf	-Inf	3	Vertical	350	1.01
5670MHz_TX	Pass	PK	5.6766G	105.69	Inf	-Inf	3	Vertical	350	1.01
5670MHz_TX	Pass	PK	5.7252G	67.54	68.20	-0.66	3	Vertical	350	1.01
5670MHz_TX	Pass	AV	5.6826G	95.98	Inf	-Inf	3	Horizontal	3	1.00
5670MHz_TX	Pass	PK	5.6778G	108.39	Inf	-Inf	3	Horizontal	3	1.00
5670MHz_TX	Pass	PK	5.7252G	67.71	68.20	-0.49	3	Horizontal	3	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4148G	46.72	54.00	-7.28	3	Vertical	352	1.77
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7076G	98.43	Inf	-Inf	3	Vertical	352	1.77
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.446G	61.70	74.00	-12.30	3	Vertical	352	1.77
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.47G	62.56	68.20	-5.64	3	Vertical	352	1.77



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7028G	109.92	Inf	-Inf	3	Vertical	352	1.77
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8516G	64.63	68.20	-3.57	3	Vertical	352	1.77
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4592G	46.40	54.00	-7.60	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7076G	99.57	Inf	-Inf	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4412G	59.85	74.00	-14.15	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4688G	62.02	68.20	-6.18	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7124G	111.12	Inf	-Inf	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8504G	66.23	68.20	-1.97	3	Horizontal	1	1.01
5755MHz_TX	Pass	AV	5.4586G	45.92	54.00	-8.08	3	Vertical	360	1.50
5755MHz_TX	Pass	AV	5.761G	97.45	Inf	-Inf	3	Vertical	360	1.50
5755MHz_TX	Pass	PK	5.6422G	66.64	68.20	-1.56	3	Vertical	360	1.50
5755MHz_TX	Pass	PK	5.743G	108.32	Inf	-Inf	3	Vertical	360	1.50
5755MHz_TX	Pass	PK	6.0418G	58.14	68.20	-10.06	3	Vertical	360	1.50
5755MHz_TX	Pass	AV	5.4586G	45.92	54.00	-8.08	3	Horizontal	24	1.00
5755MHz_TX	Pass	AV	5.7574G	98.04	Inf	-Inf	3	Horizontal	24	1.00
5755MHz_TX	Pass	PK	5.6494G	63.13	68.20	-5.07	3	Horizontal	24	1.00
5755MHz_TX	Pass	PK	5.7646G	109.18	Inf	-Inf	3	Horizontal	24	1.00
5755MHz_TX	Pass	PK	5.9686G	58.72	68.20	-9.48	3	Horizontal	24	1.00
5795MHz_TX	Pass	AV	5.7806G	97.29	Inf	-Inf	3	Vertical	360	1.85
5795MHz_TX	Pass	PK	5.6474G	67.98	68.20	-0.22	3	Vertical	360	1.85
5795MHz_TX	Pass	PK	5.789G	108.34	Inf	-Inf	3	Vertical	360	1.85
5795MHz_TX	Pass	PK	6.023G	58.06	68.20	-10.14	3	Vertical	360	1.85
5795MHz_TX	Pass	AV	5.7902G	98.42	Inf	-Inf	3	Horizontal	28	1.01
5795MHz_TX	Pass	PK	5.6426G	67.49	68.20	-0.71	3	Horizontal	28	1.01
5795MHz_TX	Pass	PK	5.7998G	109.39	Inf	-Inf	3	Horizontal	28	1.01
5795MHz_TX	Pass	PK	5.9534G	58.28	68.20	-9.92	3	Horizontal	28	1.01
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.125G	53.75	54.00	-0.25	3	Vertical	356	1.50
5210MHz_TX	Pass	AV	5.198G	94.99	Inf	-Inf	3	Vertical	356	1.50
5210MHz_TX	Pass	AV	5.351G	50.49	54.00	-3.51	3	Vertical	356	1.50
5210MHz_TX	Pass	PK	5.125G	63.59	74.00	-10.41	3	Vertical	356	1.50
5210MHz_TX	Pass	PK	5.201G	106.49	Inf	-Inf	3	Vertical	356	1.50
5210MHz_TX	Pass	PK	5.355G	61.04	74.00	-12.96	3	Vertical	356	1.50
5210MHz_TX	Pass	AV	5.15G	53.22	54.00	-0.78	3	Horizontal	15	2.71
5210MHz_TX	Pass	AV	5.199G	94.11	Inf	-Inf	3	Horizontal	15	2.71
5210MHz_TX	Pass	AV	5.352G	49.74	54.00	-4.26	3	Horizontal	15	2.71
5210MHz_TX	Pass	PK	5.148G	63.53	74.00	-10.47	3	Horizontal	15	2.71
5210MHz_TX	Pass	PK	5.202G	104.73	Inf	-Inf	3	Horizontal	15	2.71
5210MHz_TX	Pass	PK	5.368G	59.89	74.00	-14.11	3	Horizontal	15	2.71
5290MHz_TX	Pass	AV	5.142G	46.76	54.00	-7.24	3	Vertical	360	1.00
5290MHz_TX	Pass	AV	5.299G	94.48	Inf	-Inf	3	Vertical	360	1.00
5290MHz_TX	Pass	AV	5.366G	51.56	54.00	-2.44	3	Vertical	360	1.00
5290MHz_TX	Pass	PK	5.144G	56.85	74.00	-17.15	3	Vertical	360	1.00
5290MHz_TX	Pass	PK	5.318G	104.53	Inf	-Inf	3	Vertical	360	1.00
5290MHz_TX	Pass	PK	5.362G	61.75	74.00	-12.25	3	Vertical	360	1.00
5290MHz_TX	Pass	PK	5.505G	58.32	68.20	-9.88	3	Vertical	360	1.00
5290MHz_TX	Pass	AV	5.146G	47.81	54.00	-6.19	3	Horizontal	3	1.01
5290MHz_TX	Pass	AV	5.275G	93.64	Inf	-Inf	3	Horizontal	3	1.01
5290MHz_TX	Pass	AV	5.358G	53.49	54.00	-0.51	3	Horizontal	3	1.01
5290MHz_TX	Pass	PK	5.15G	58.32	74.00	-15.68	3	Horizontal	3	1.01
5290MHz_TX	Pass	PK	5.27G	104.26	Inf	-Inf	3	Horizontal	3	1.01
5290MHz_TX	Pass	PK	5.366G	64.61	74.00	-9.39	3	Horizontal	3	1.01
5290MHz_TX	Pass	PK	5.498G	58.58	68.20	-9.62	3	Horizontal	3	1.01
5530MHz_TX	Pass	AV	5.35G	46.64	54.00	-7.36	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.437G	52.69	54.00	-1.31	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.539G	94.46	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.345G	57.53	68.20	-10.67	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.441G	63.57	74.00	-10.43	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.469G	62.32	68.20	-5.88	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.542G	104.78	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.737G	58.34	68.20	-9.86	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.35G	47.02	54.00	-6.98	3	Horizontal	359	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz_TX	Pass	AV	5.453G	53.25	54.00	-0.75	3	Horizontal	359	1.00
5530MHz_TX	Pass	AV	5.537G	96.52	Inf	-Inf	3	Horizontal	359	1.00
5530MHz_TX	Pass	PK	5.296G	57.20	68.20	-11.00	3	Horizontal	359	1.00
5530MHz_TX	Pass	PK	5.455G	64.10	74.00	-9.90	3	Horizontal	359	1.00
5530MHz_TX	Pass	PK	5.47G	63.77	68.20	-4.43	3	Horizontal	359	1.00
5530MHz_TX	Pass	PK	5.542G	107.87	Inf	-Inf	3	Horizontal	359	1.00
5530MHz_TX	Pass	PK	5.733G	58.82	68.20	-9.38	3	Horizontal	359	1.00
5610MHz_TX	Pass	AV	5.455G	50.94	54.00	-3.06	3	Vertical	351	1.50
5610MHz_TX	Pass	AV	5.623G	94.18	Inf	-Inf	3	Vertical	351	1.50
5610MHz_TX	Pass	PK	5.454G	64.05	74.00	-9.95	3	Vertical	351	1.50
5610MHz_TX	Pass	PK	5.465G	66.29	68.20	-1.91	3	Vertical	351	1.50
5610MHz_TX	Pass	PK	5.62G	105.40	Inf	-Inf	3	Vertical	351	1.50
5610MHz_TX	Pass	PK	5.734G	65.89	68.20	-2.31	3	Vertical	351	1.50
5610MHz_TX	Pass	AV	5.458G	53.56	54.00	-0.44	3	Horizontal	9	1.01
5610MHz_TX	Pass	AV	5.598G	94.27	Inf	-Inf	3	Horizontal	9	1.01
5610MHz_TX	Pass	PK	5.447G	66.49	74.00	-7.51	3	Horizontal	9	1.01
5610MHz_TX	Pass	PK	5.468G	67.80	68.20	-0.40	3	Horizontal	9	1.01
5610MHz_TX	Pass	PK	5.583G	104.82	Inf	-Inf	3	Horizontal	9	1.01
5610MHz_TX	Pass	PK	5.73G	66.56	68.20	-1.64	3	Horizontal	9	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4548G	50.15	54.00	-3.85	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7032G	94.94	Inf	-Inf	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.456G	62.72	74.00	-11.28	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	64.55	68.20	-3.65	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6888G	106.66	Inf	-Inf	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8544G	62.87	68.20	-5.33	3	Vertical	355	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4548G	50.03	54.00	-3.97	3	Horizontal	21	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.702G	96.74	Inf	-Inf	3	Horizontal	21	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4548G	64.10	74.00	-9.90	3	Horizontal	21	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	65.17	68.20	-3.03	3	Horizontal	21	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6948G	108.00	Inf	-Inf	3	Horizontal	21	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	67.21	68.20	-0.99	3	Horizontal	21	1.00
5775MHz_TX	Pass	AV	5.7618G	94.40	Inf	-Inf	3	Vertical	360	1.50
5775MHz_TX	Pass	PK	5.6406G	66.52	68.20	-1.68	3	Vertical	360	1.50
5775MHz_TX	Pass	PK	5.7642G	104.41	Inf	-Inf	3	Vertical	360	1.50
5775MHz_TX	Pass	PK	6.075G	58.18	68.20	-10.02	3	Vertical	360	1.50
5775MHz_TX	Pass	AV	5.7846G	97.15	Inf	-Inf	3	Horizontal	28	1.01
5775MHz_TX	Pass	PK	5.6406G	67.56	68.20	-0.64	3	Horizontal	28	1.01
5775MHz_TX	Pass	PK	5.7726G	108.35	Inf	-Inf	3	Horizontal	28	1.01
5775MHz_TX	Pass	PK	5.9598G	58.09	68.20	-10.11	3	Horizontal	28	1.01
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.15G	50.97	54.00	-3.03	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3076G	89.92	Inf	-Inf	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.35G	53.87	54.00	-0.13	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.15G	65.75	74.00	-8.25	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.2704G	101.10	Inf	-Inf	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.35G	70.91	74.00	-3.09	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4684G	59.82	68.20	-8.38	3	Vertical	356	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.15G	52.93	54.00	-1.07	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.2728G	88.42	Inf	-Inf	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3652G	52.09	54.00	-1.91	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.15G	65.62	74.00	-8.38	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.2752G	99.66	Inf	-Inf	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3568G	67.51	74.00	-6.49	3	Horizontal	4	2.67
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4708G	59.16	68.20	-9.04	3	Horizontal	4	2.67
5570MHz_TX	Pass	AV	5.4572G	52.26	54.00	-1.74	3	Vertical	5	1.50
5570MHz_TX	Pass	AV	5.546G	89.70	Inf	-Inf	3	Vertical	5	1.50
5570MHz_TX	Pass	PK	5.336G	59.11	68.20	-9.09	3	Vertical	5	1.50
5570MHz_TX	Pass	PK	5.4584G	65.90	74.00	-8.10	3	Vertical	5	1.50
5570MHz_TX	Pass	PK	5.4668G	67.84	68.20	-0.36	3	Vertical	5	1.50
5570MHz_TX	Pass	PK	5.5556G	101.05	Inf	-Inf	3	Vertical	5	1.50
5570MHz_TX	Pass	PK	5.7332G	63.11	68.20	-5.09	3	Vertical	5	1.50
5570MHz_TX	Pass	AV	5.4356G	51.31	54.00	-2.69	3	Horizontal	11	2.52



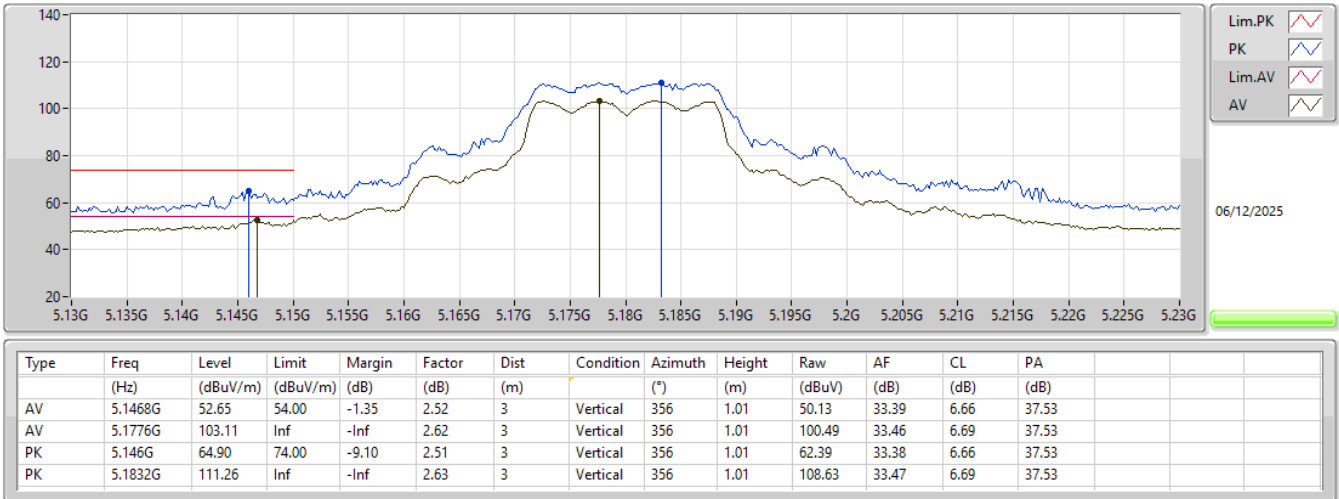
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T1S_AP5022FX**

Appendix E.36

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz_TX	Pass	AV	5.5436G	90.12	Inf	-Inf	3	Horizontal	11	2.52
5570MHz_TX	Pass	PK	5.2976G	58.19	68.20	-10.01	3	Horizontal	11	2.52
5570MHz_TX	Pass	PK	5.4584G	64.88	74.00	-9.12	3	Horizontal	11	2.52
5570MHz_TX	Pass	PK	5.4692G	65.18	68.20	-3.02	3	Horizontal	11	2.52
5570MHz_TX	Pass	PK	5.552G	101.98	Inf	-Inf	3	Horizontal	11	2.52
5570MHz_TX	Pass	PK	5.7272G	65.04	68.20	-3.16	3	Horizontal	11	2.52

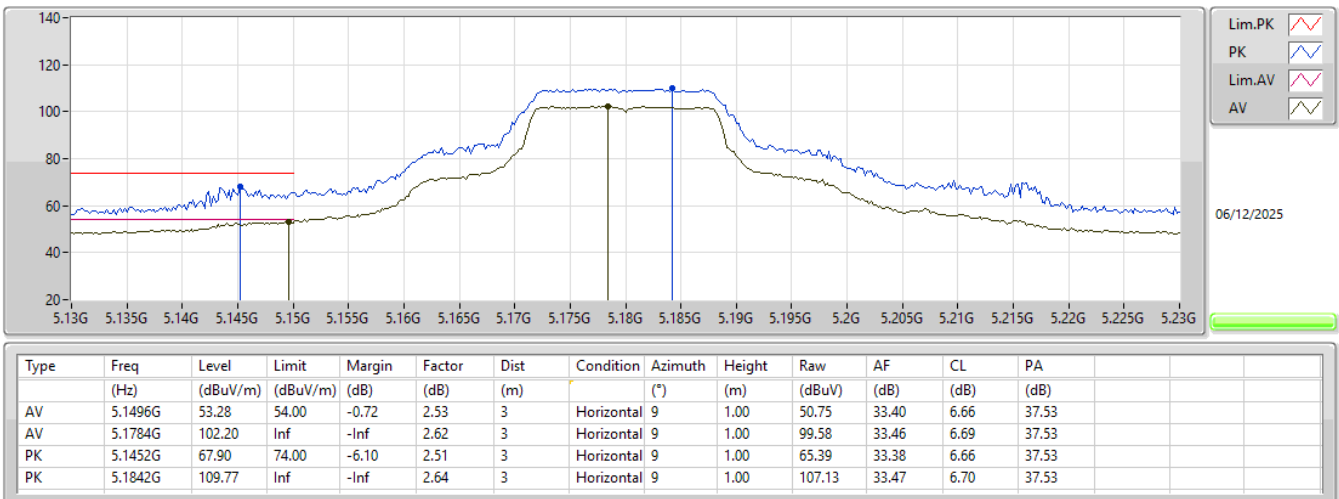
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



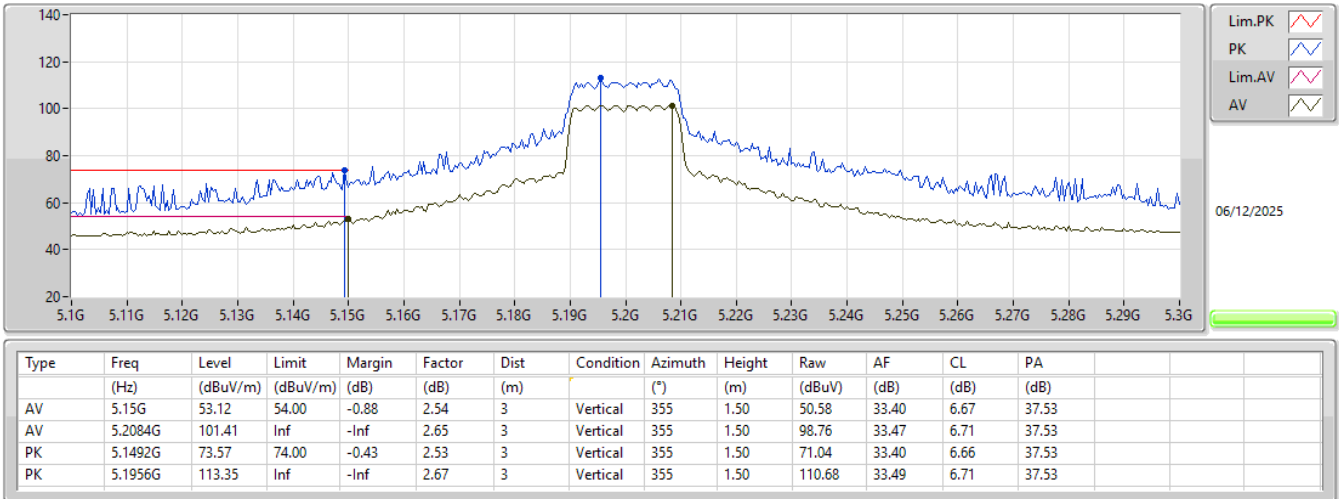
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX



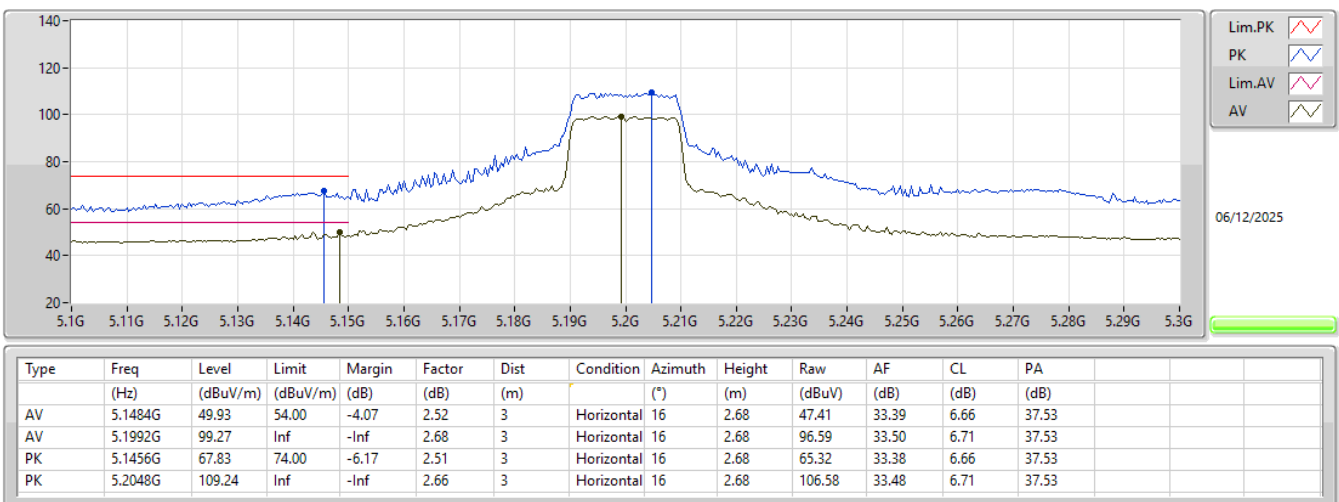
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5200MHz_TX



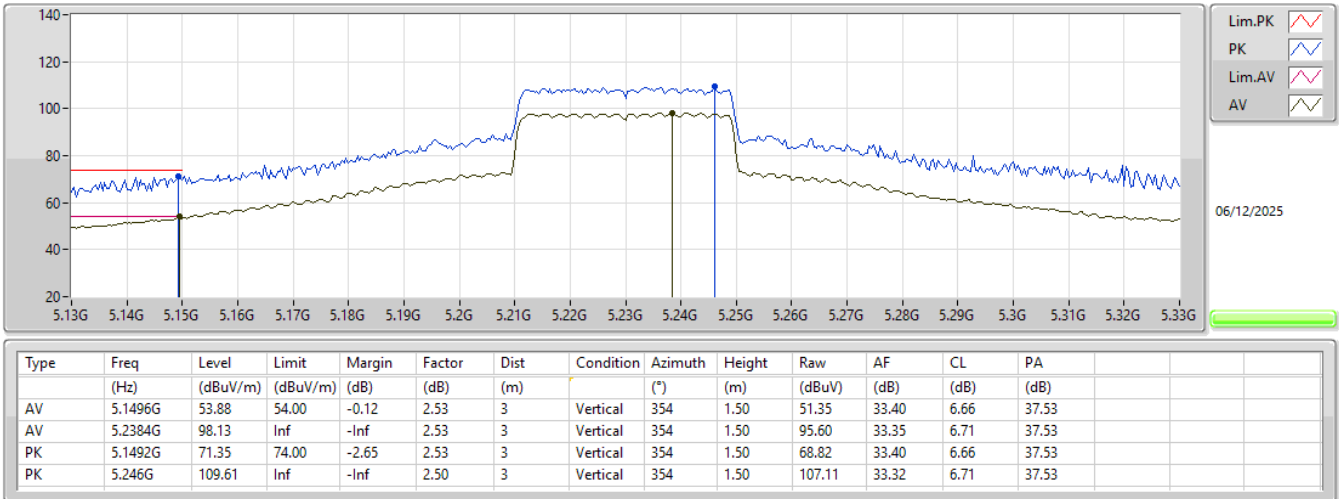
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5200MHz_TX



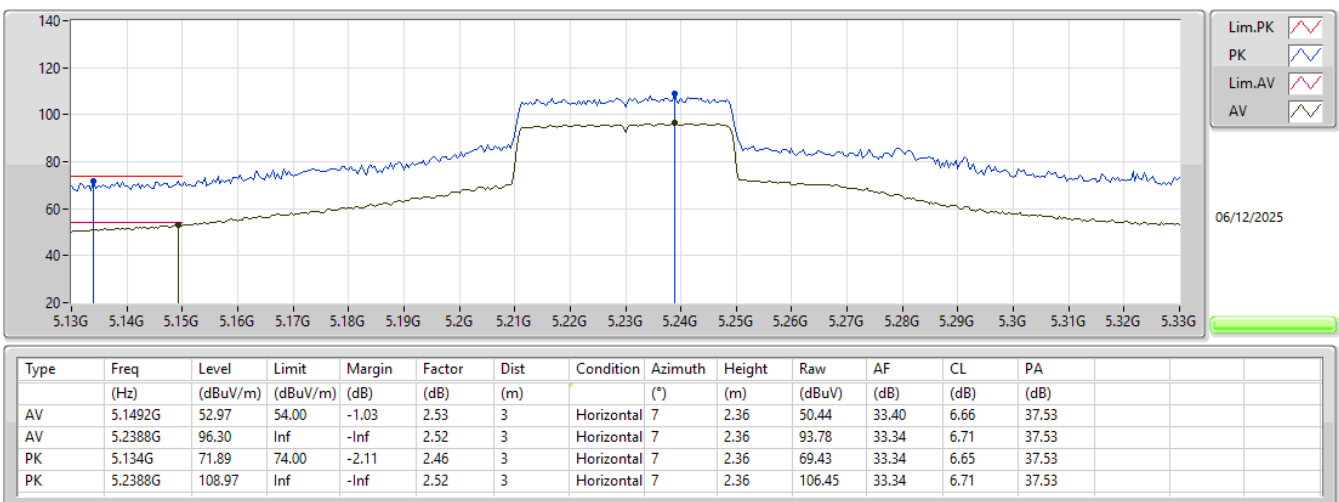
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5230MHz_TX



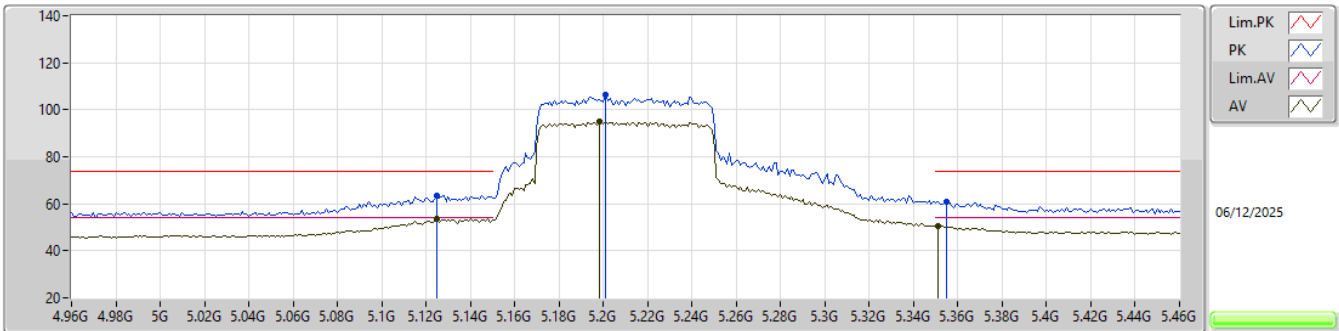
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5230MHz_TX



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

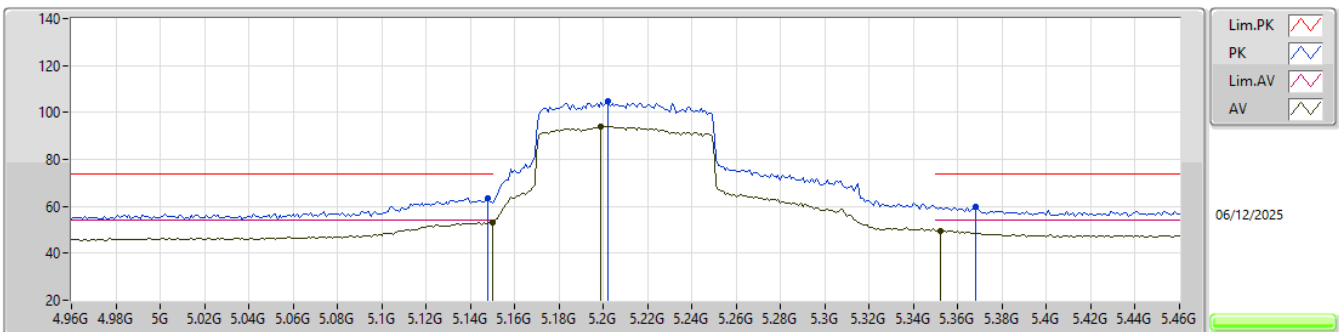
5210MHz_TX



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	5.125G	53.75	54.00	-0.25	2.41	3	Vertical	356	1.50	51.34	33.30	6.64	37.53
AV	5.198G	94.99	Inf	-Inf	2.68	3	Vertical	356	1.50	92.31	33.50	6.71	37.53
AV	5.351G	50.49	54.00	-3.51	2.27	3	Vertical	356	1.50	48.22	33.10	6.70	37.53
PK	5.125G	63.59	74.00	-10.41	2.41	3	Vertical	356	1.50	61.18	33.30	6.64	37.53
PK	5.201G	106.49	Inf	-Inf	2.68	3	Vertical	356	1.50	103.81	33.50	6.71	37.53
PK	5.355G	61.04	74.00	-12.96	2.28	3	Vertical	356	1.50	58.76	33.11	6.70	37.53

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

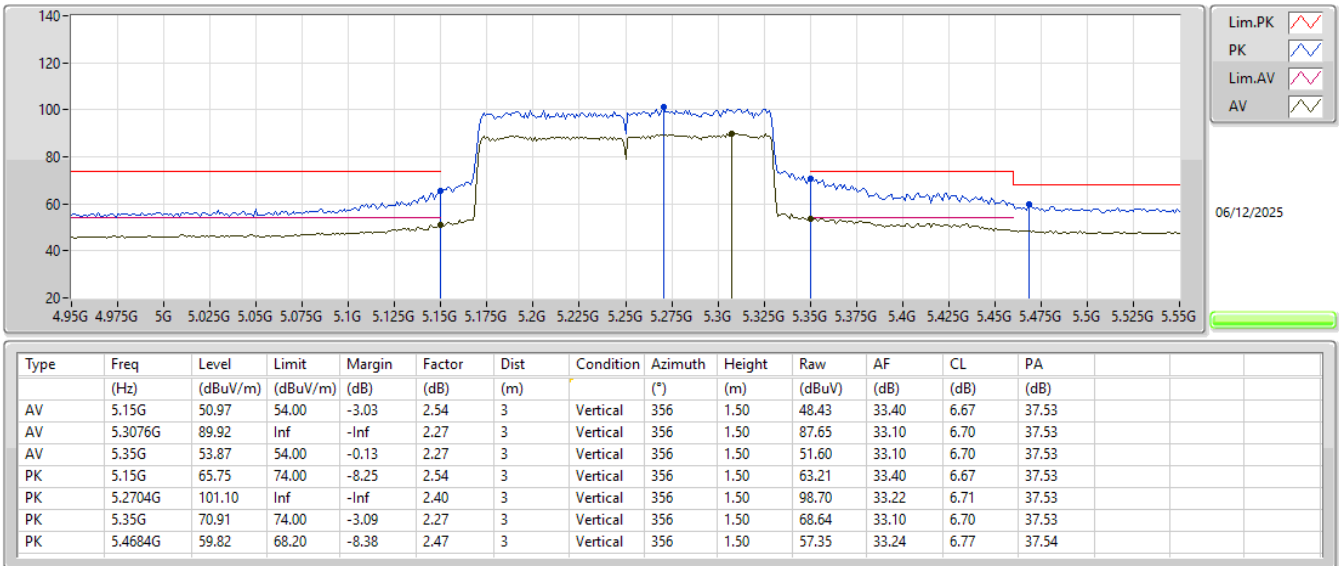
5210MHz_TX



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	53.22	54.00	-0.78	2.54	3	Horizontal	15	2.71	50.68	33.40	6.67	37.53
AV	5.199G	94.11	Inf	-Inf	2.68	3	Horizontal	15	2.71	91.43	33.50	6.71	37.53
AV	5.352G	49.74	54.00	-4.26	2.27	3	Horizontal	15	2.71	47.47	33.10	6.70	37.53
PK	5.148G	63.53	74.00	-10.47	2.52	3	Horizontal	15	2.71	61.01	33.39	6.66	37.53
PK	5.202G	104.73	Inf	-Inf	2.67	3	Horizontal	15	2.71	102.06	33.49	6.71	37.53
PK	5.368G	59.89	74.00	-14.11	2.31	3	Horizontal	15	2.71	57.58	33.14	6.70	37.53

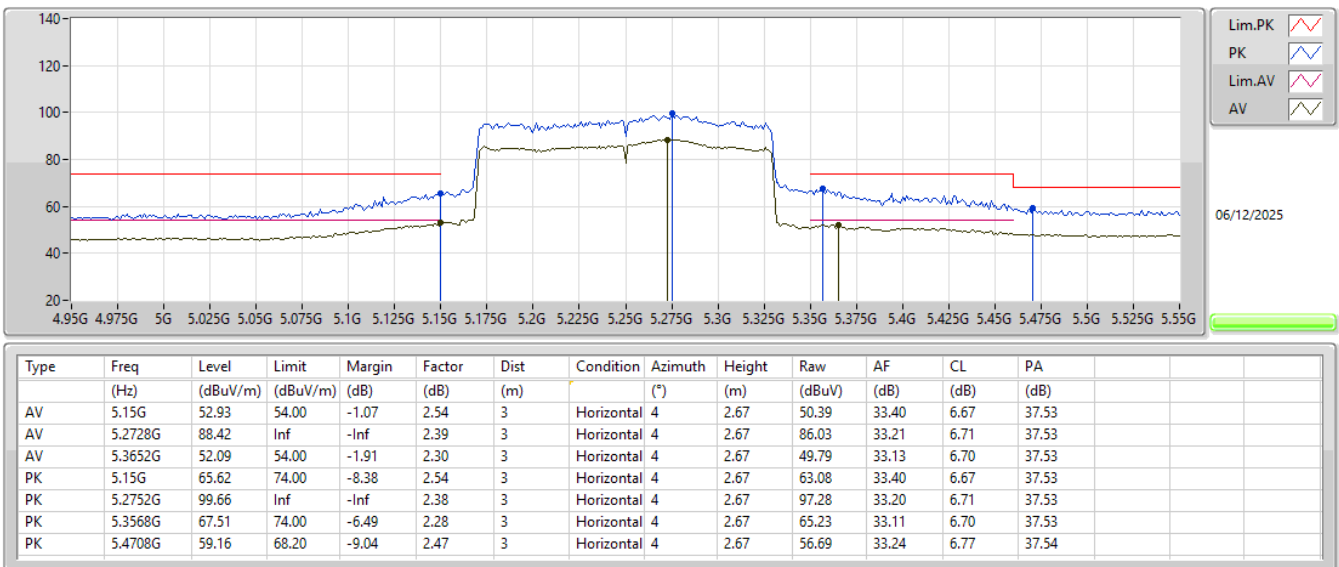
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz_TX



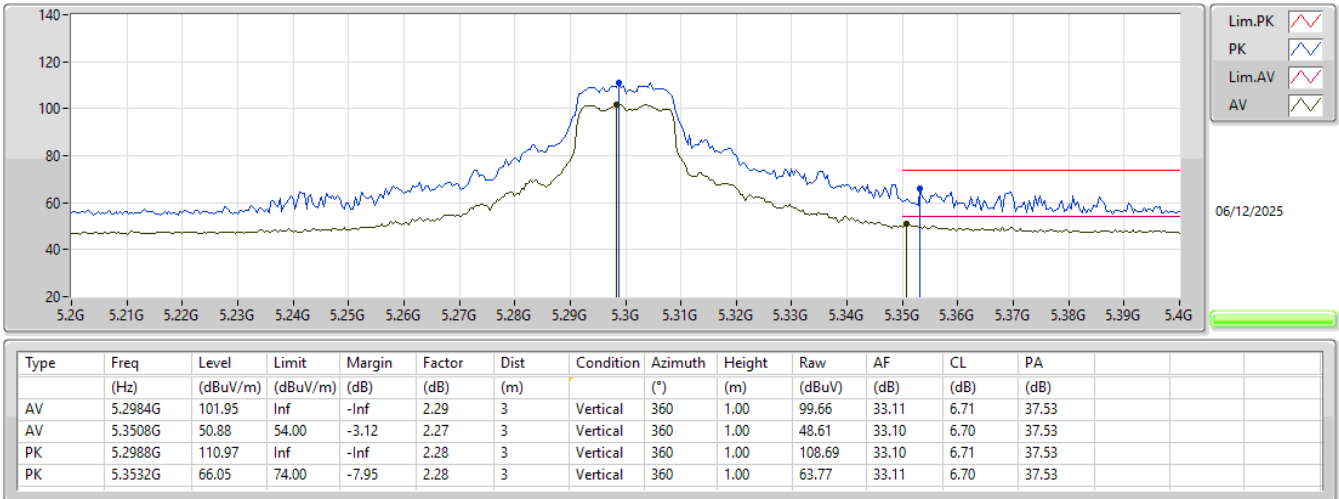
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz_TX



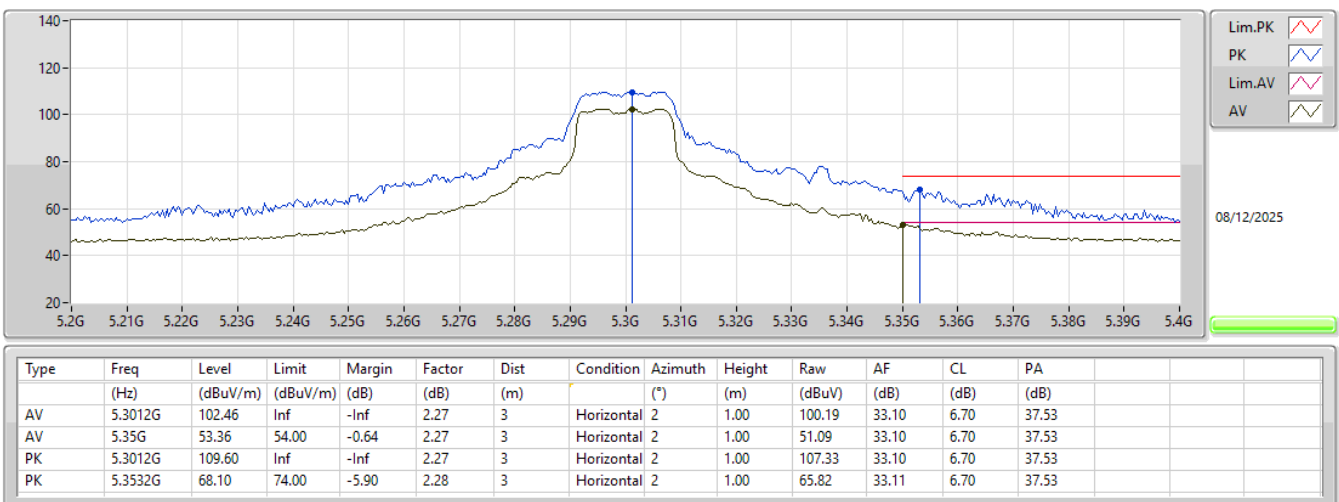
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX



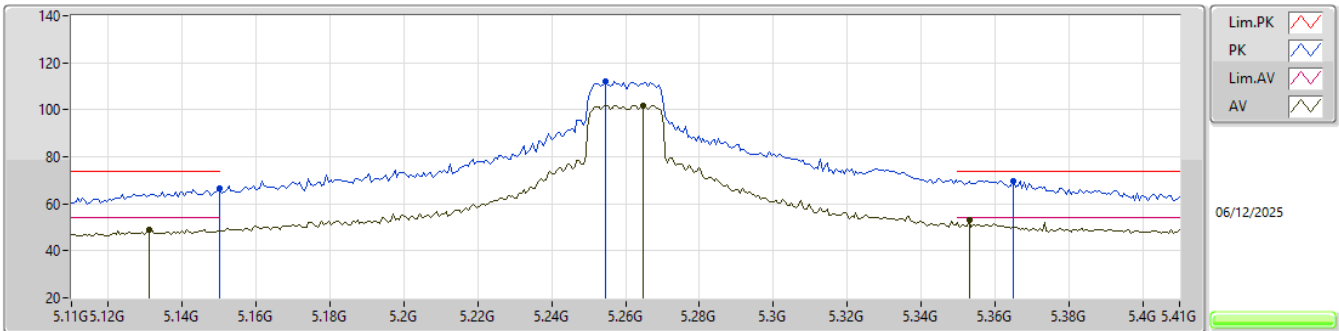
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX



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

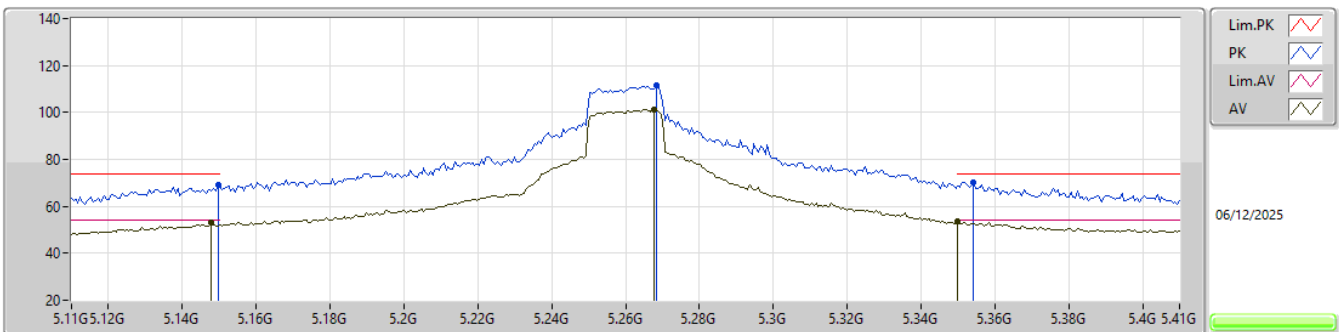
5260MHz_TX



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	5.131G	49.09	54.00	-4.91	2.44	3	Vertical	357	1.50	46.65	33.32	6.65	37.53
AV	5.2648G	101.91	Inf	-Inf	2.42	3	Vertical	357	1.50	99.49	33.24	6.71	37.53
AV	5.353G	53.34	54.00	-0.66	2.28	3	Vertical	357	1.50	51.06	33.11	6.70	37.53
PK	5.15G	66.38	74.00	-7.62	2.54	3	Vertical	357	1.50	63.84	33.40	6.67	37.53
PK	5.2546G	112.07	Inf	-Inf	2.46	3	Vertical	357	1.50	109.61	33.28	6.71	37.53
PK	5.365G	69.69	74.00	-4.31	2.30	3	Vertical	357	1.50	67.39	33.13	6.70	37.53

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

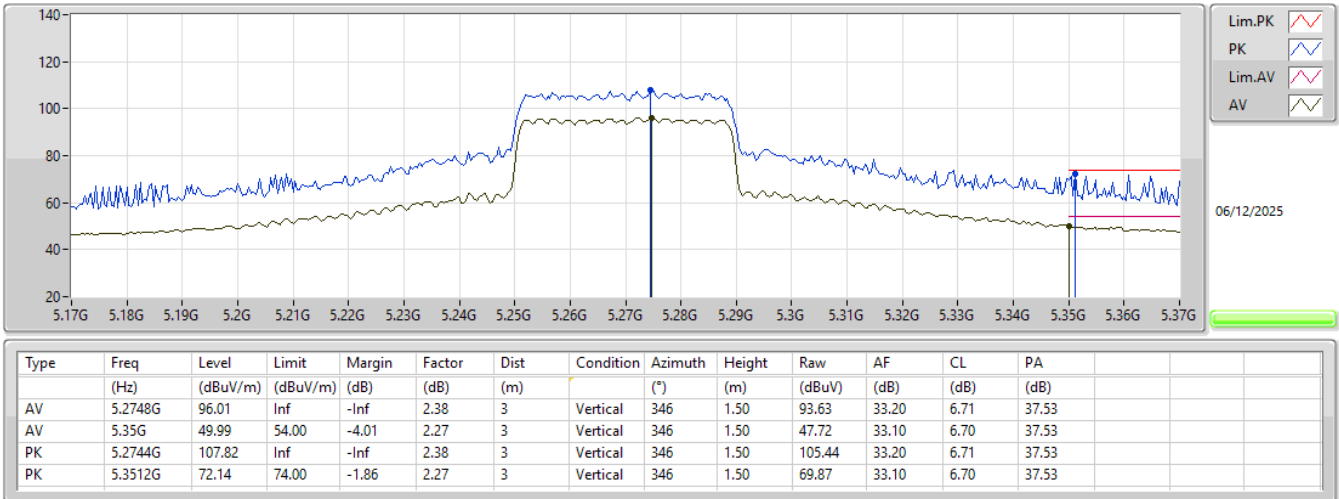
5260MHz_TX



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	5.1478G	53.04	54.00	-0.96	2.52	3	Horizontal	3	2.67	50.52	33.39	6.66	37.53
AV	5.2678G	101.36	Inf	-Inf	2.41	3	Horizontal	3	2.67	98.95	33.23	6.71	37.53
AV	5.35G	53.63	54.00	-0.37	2.27	3	Horizontal	3	2.67	51.36	33.10	6.70	37.53
PK	5.1496G	69.08	74.00	-4.92	2.53	3	Horizontal	3	2.67	66.55	33.40	6.66	37.53
PK	5.2684G	111.38	Inf	-Inf	2.41	3	Horizontal	3	2.67	108.97	33.23	6.71	37.53
PK	5.3542G	70.05	74.00	-3.95	2.28	3	Horizontal	3	2.67	67.77	33.11	6.70	37.53

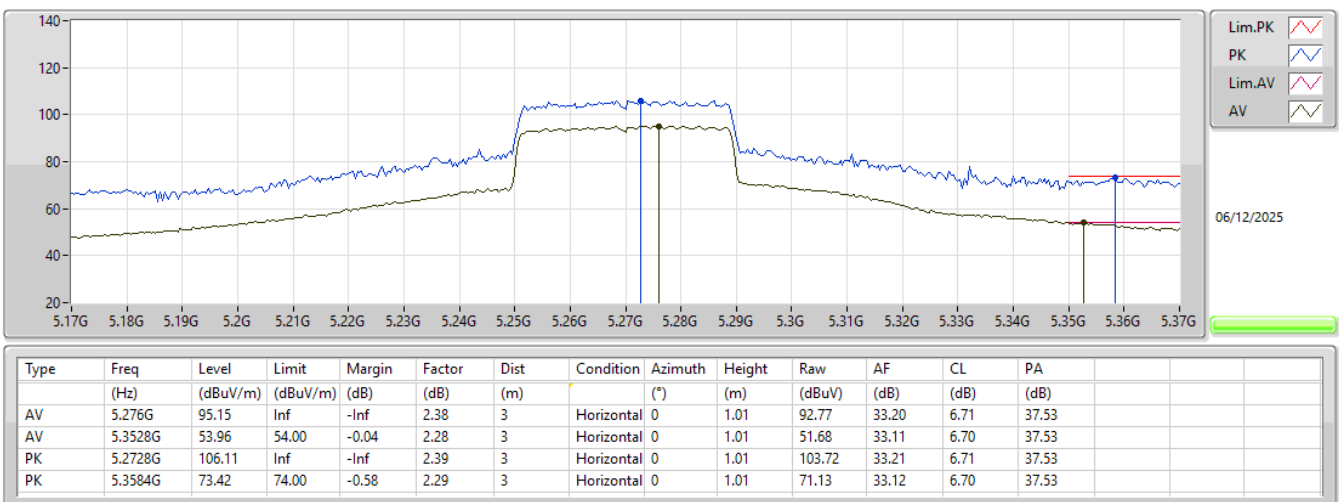
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5270MHz_TX



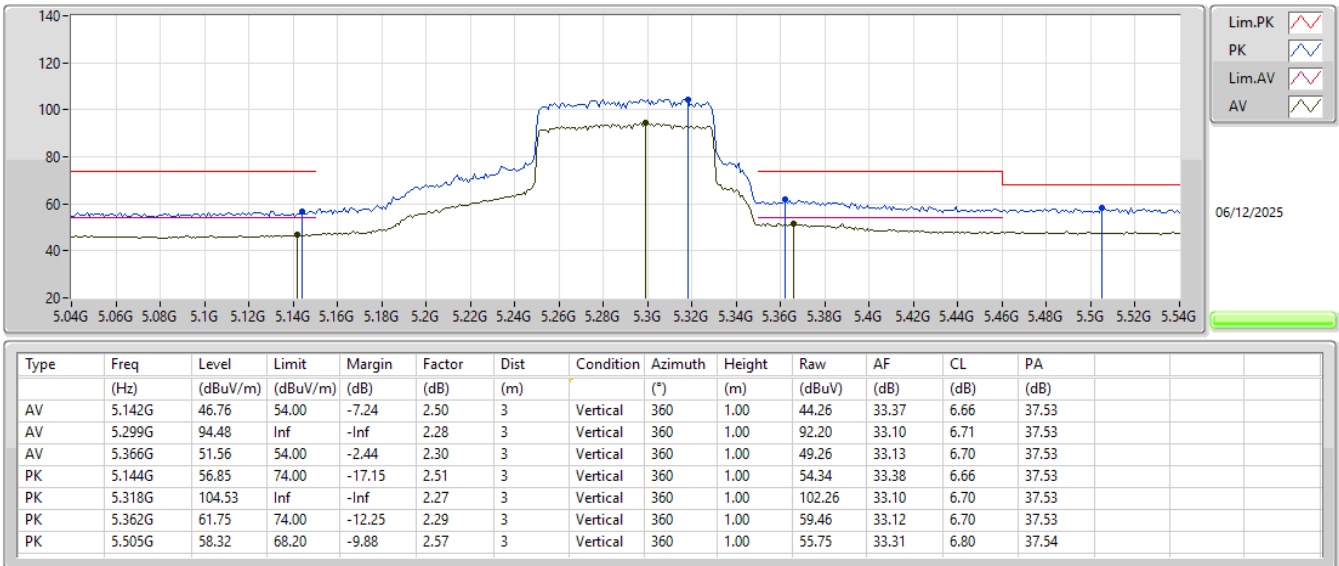
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5270MHz_TX



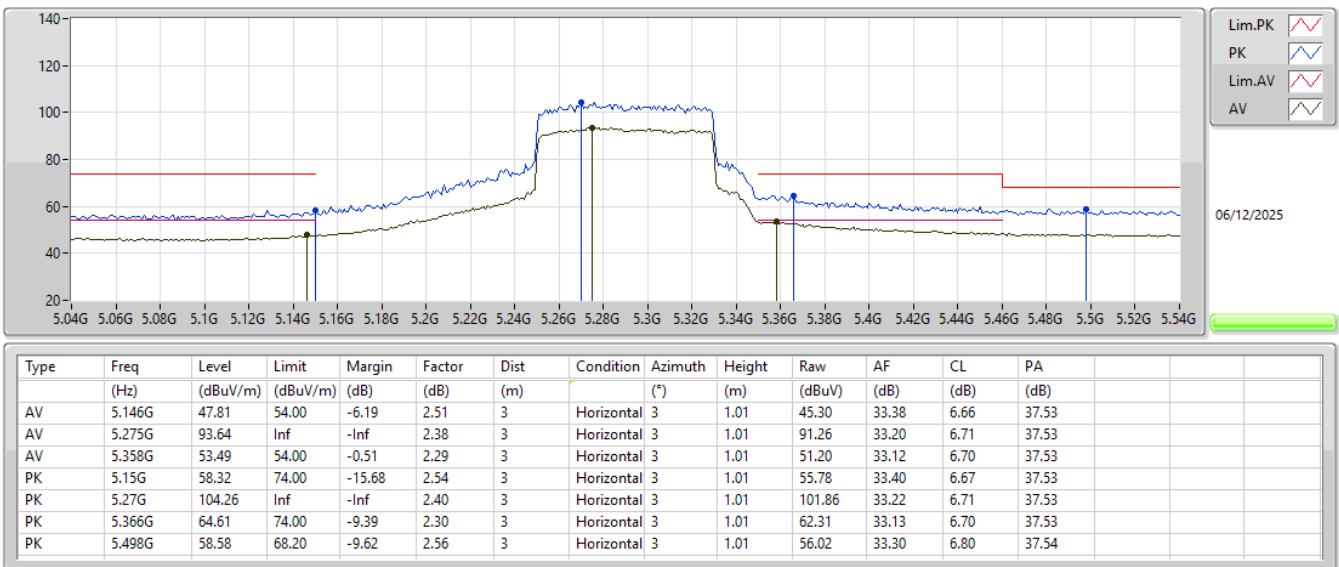
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



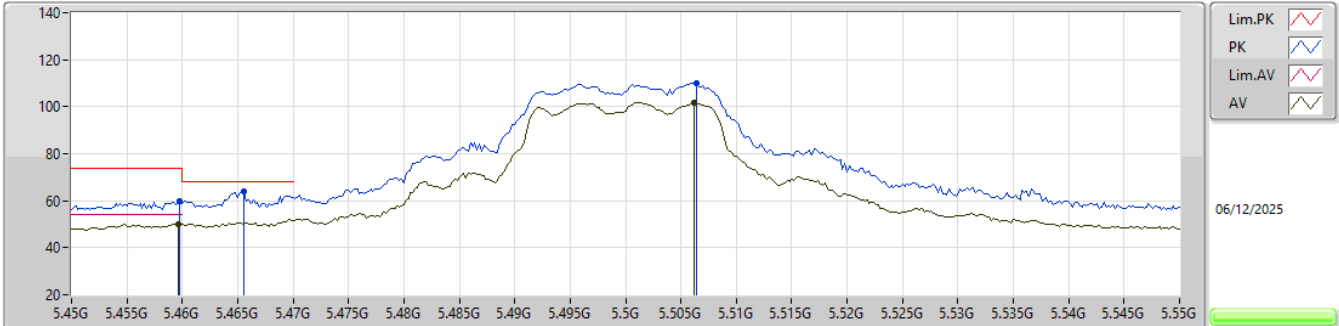
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5290MHz_TX



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

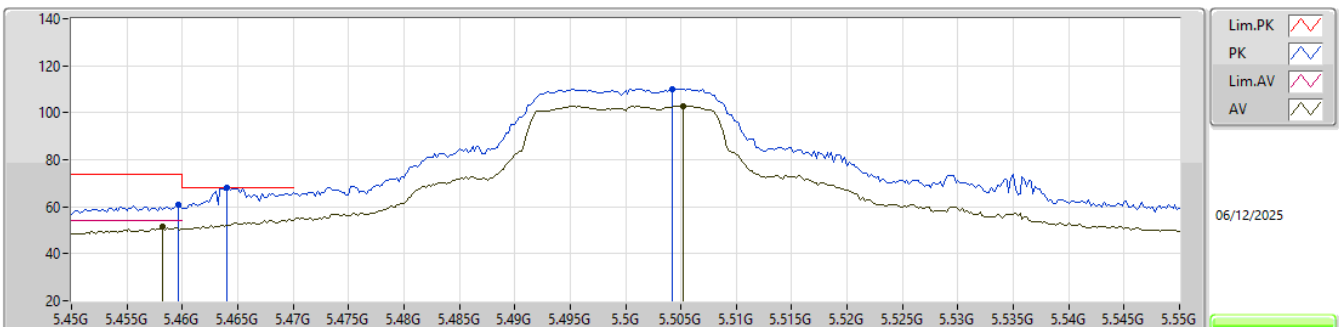
5500MHz_TX



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	5.4596G	50.13	54.00	-3.87	2.44	3	Vertical	356	1.50	47.69	33.22	6.76	37.54
AV	5.5062G	101.70	Inf	-Inf	2.58	3	Vertical	356	1.50	99.12	33.31	6.81	37.54
PK	5.4598G	59.83	74.00	-14.17	2.44	3	Vertical	356	1.50	57.39	33.22	6.76	37.54
PK	5.4656G	63.82	68.20	-4.38	2.46	3	Vertical	356	1.50	61.36	33.23	6.77	37.54
PK	5.5064G	109.97	Inf	-Inf	2.58	3	Vertical	356	1.50	107.39	33.31	6.81	37.54

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

5500MHz_TX

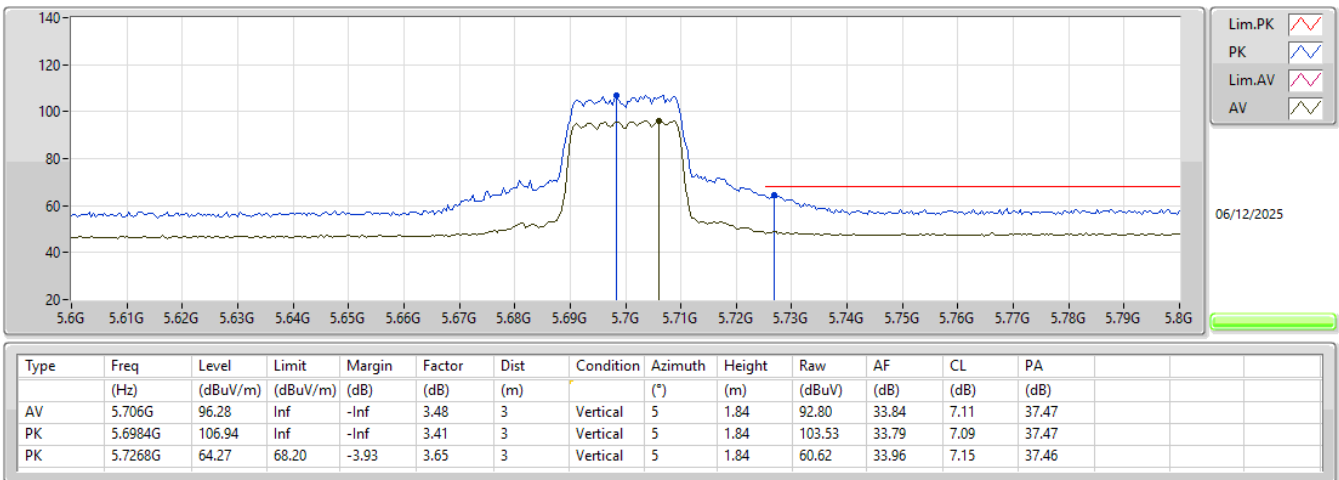


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	51.45	54.00	-2.55	2.44	3	Horizontal	1	1.00	49.01	33.22	6.76	37.54
AV	5.5052G	102.96	Inf	-Inf	2.58	3	Horizontal	1	1.00	100.38	33.31	6.81	37.54
PK	5.4596G	60.77	74.00	-13.23	2.44	3	Horizontal	1	1.00	58.33	33.22	6.76	37.54
PK	5.464G	68.01	68.20	-0.19	2.45	3	Horizontal	1	1.00	65.56	33.23	6.76	37.54
PK	5.5042G	110.14	Inf	-Inf	2.57	3	Horizontal	1	1.00	107.57	33.31	6.80	37.54



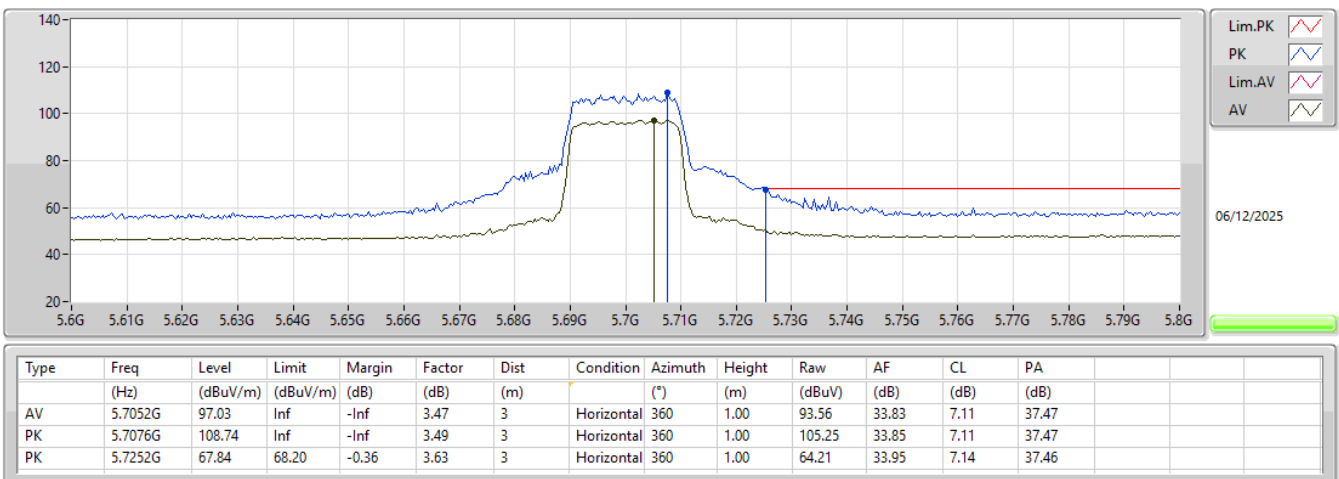
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



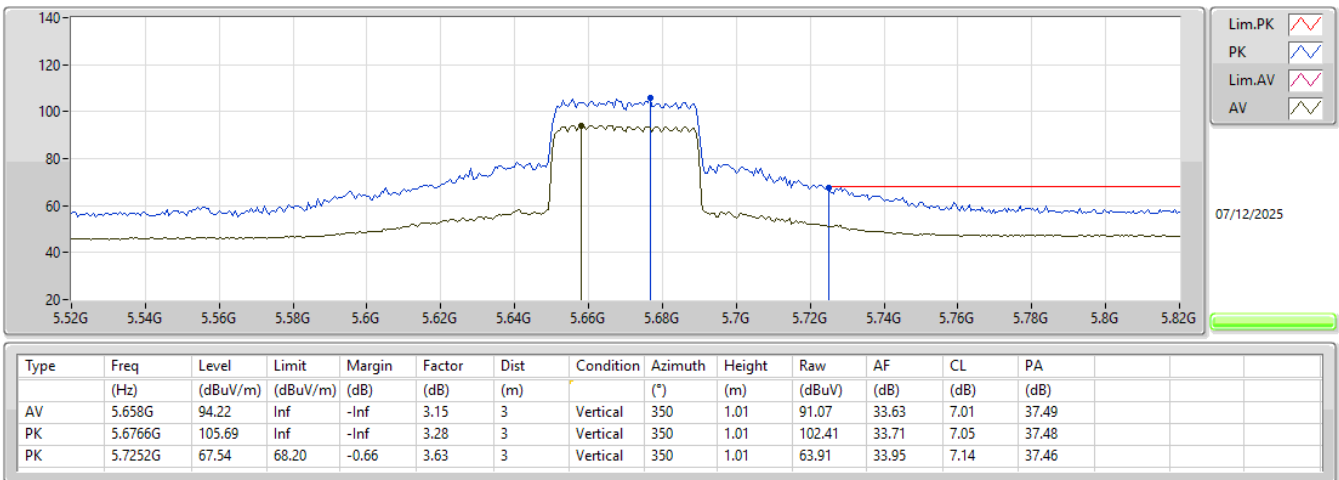
5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5700MHz_TX



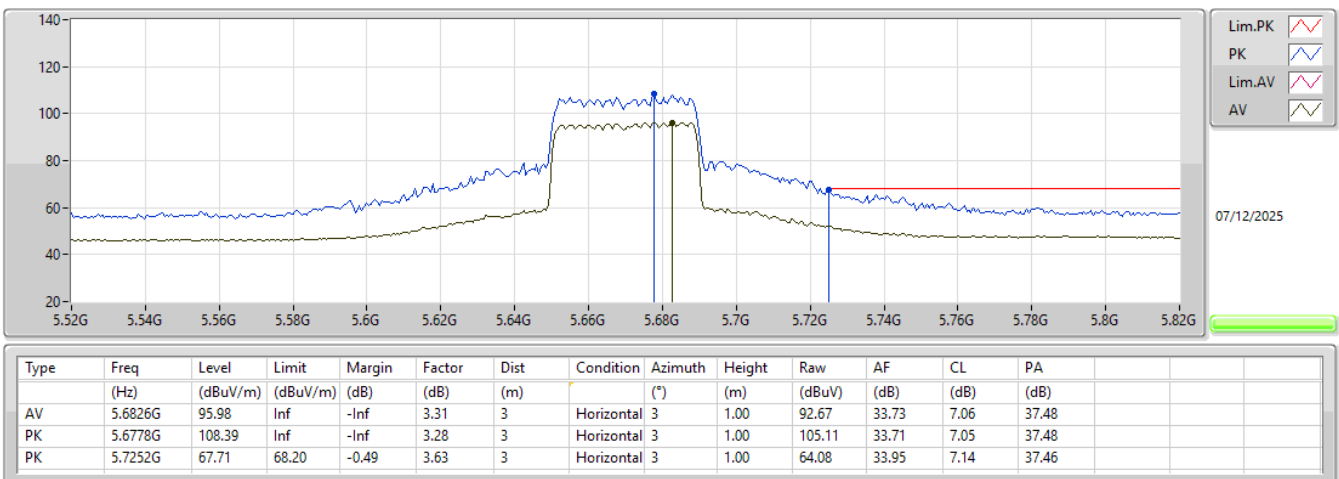
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



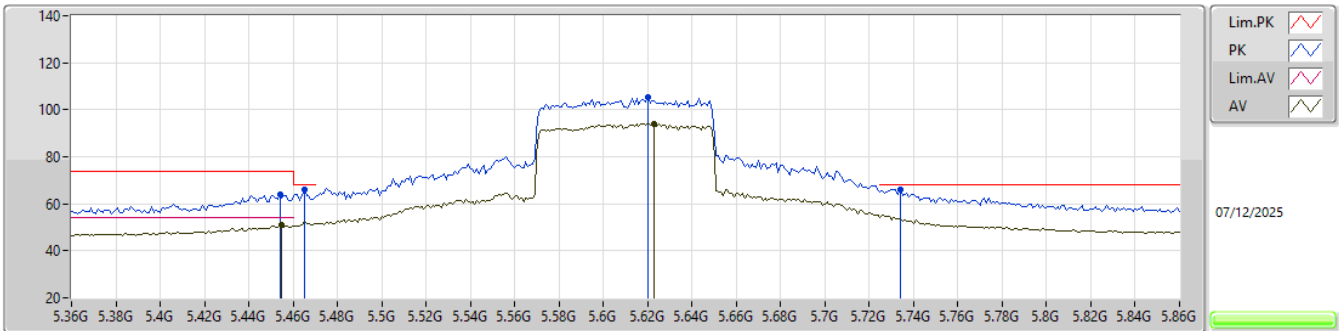
5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5670MHz_TX



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

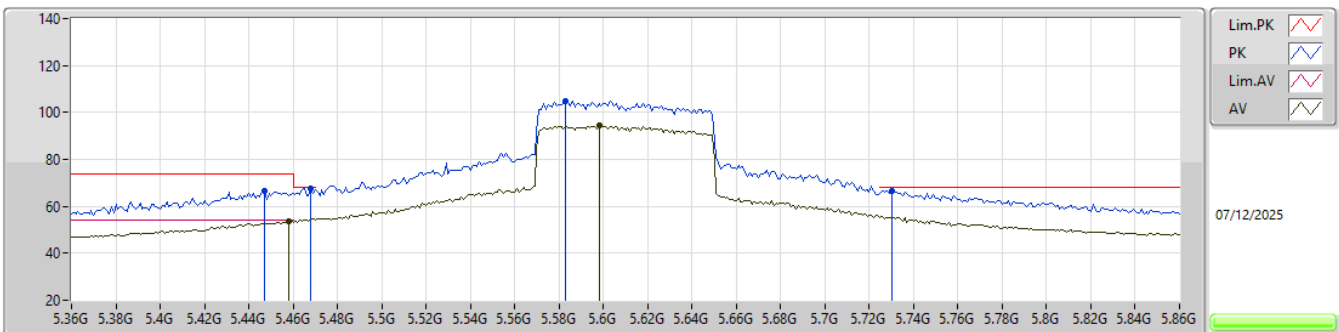
5610MHz_TX



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	5.455G	50.94	54.00	-3.06	2.42	3	Vertical	351	1.50	48.52	33.21	6.75	37.54
AV	5.623G	94.18	Inf	-Inf	2.93	3	Vertical	351	1.50	91.25	33.49	6.94	37.50
PK	5.454G	64.05	74.00	-9.95	2.42	3	Vertical	351	1.50	61.63	33.21	6.75	37.54
PK	5.465G	66.29	68.20	-1.91	2.45	3	Vertical	351	1.50	63.84	33.23	6.76	37.54
PK	5.62G	105.40	Inf	-Inf	2.92	3	Vertical	351	1.50	102.48	33.48	6.94	37.50
PK	5.734G	65.89	68.20	-2.31	3.70	3	Vertical	351	1.50	62.19	34.00	7.16	37.46

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

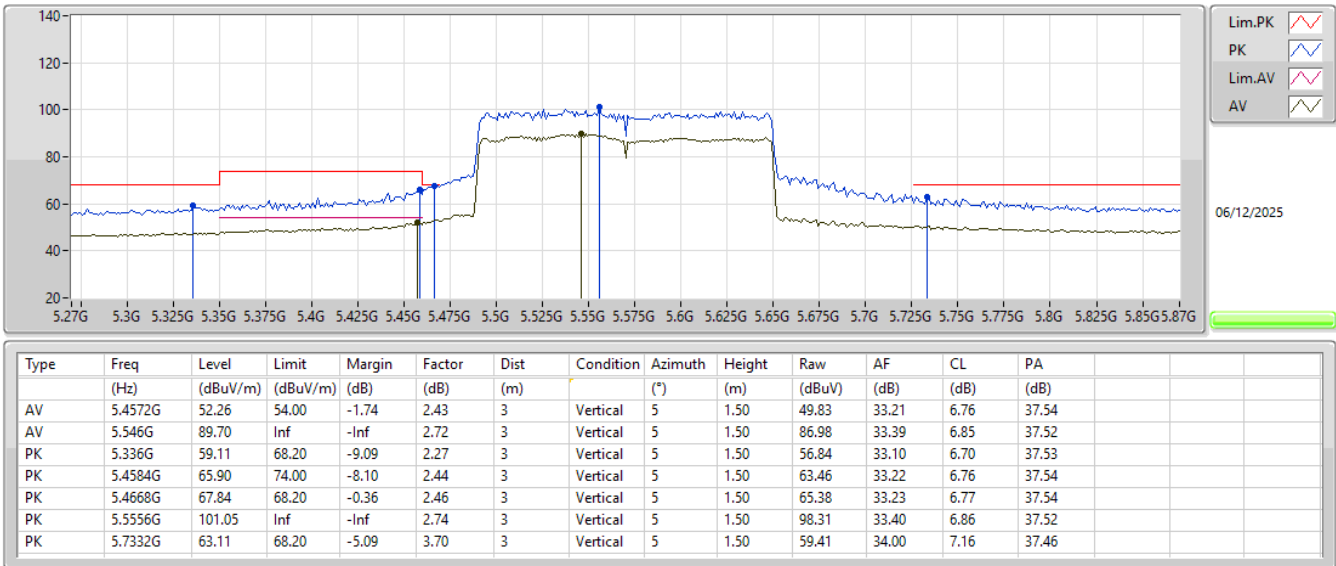
5610MHz_TX



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	5.458G	53.56	54.00	-0.44	2.44	3	Horizontal	9	1.01	51.12	33.22	6.76	37.54
AV	5.598G	94.27	Inf	-Inf	2.79	3	Horizontal	9	1.01	91.48	33.40	6.90	37.51
PK	5.447G	66.49	74.00	-7.51	2.41	3	Horizontal	9	1.01	64.08	33.20	6.75	37.54
PK	5.468G	67.80	68.20	-0.40	2.47	3	Horizontal	9	1.01	65.33	33.24	6.77	37.54
PK	5.583G	104.82	Inf	-Inf	2.77	3	Horizontal	9	1.01	102.05	33.40	6.88	37.51
PK	5.73G	66.56	68.20	-1.64	3.67	3	Horizontal	9	1.01	62.89	33.98	7.15	37.46

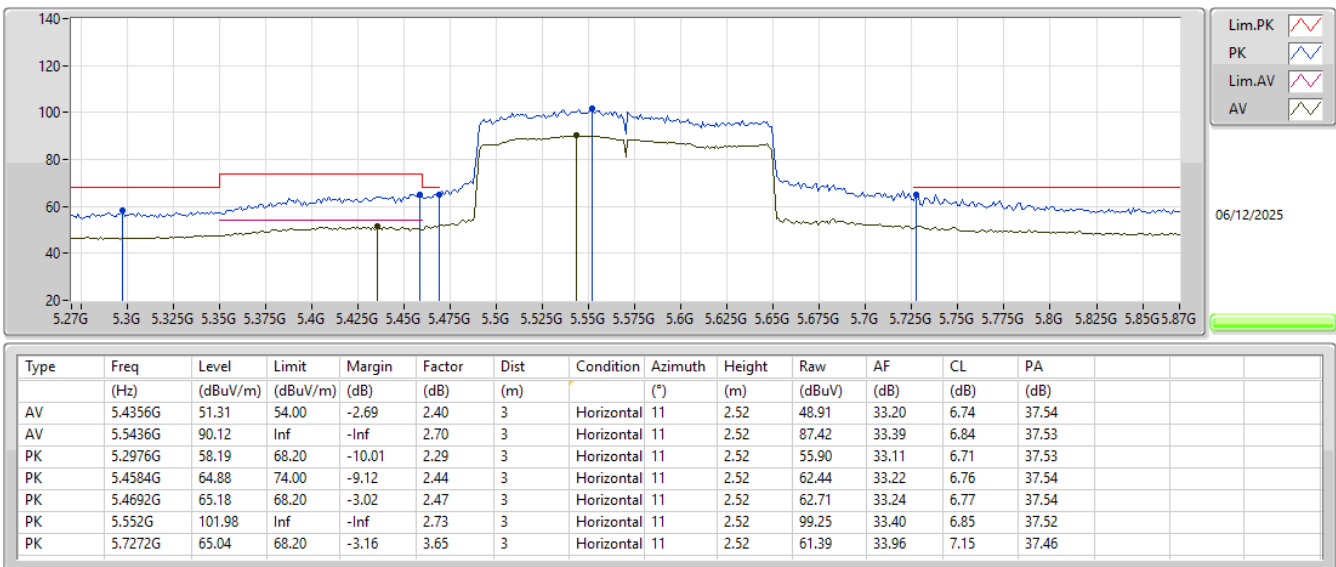
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



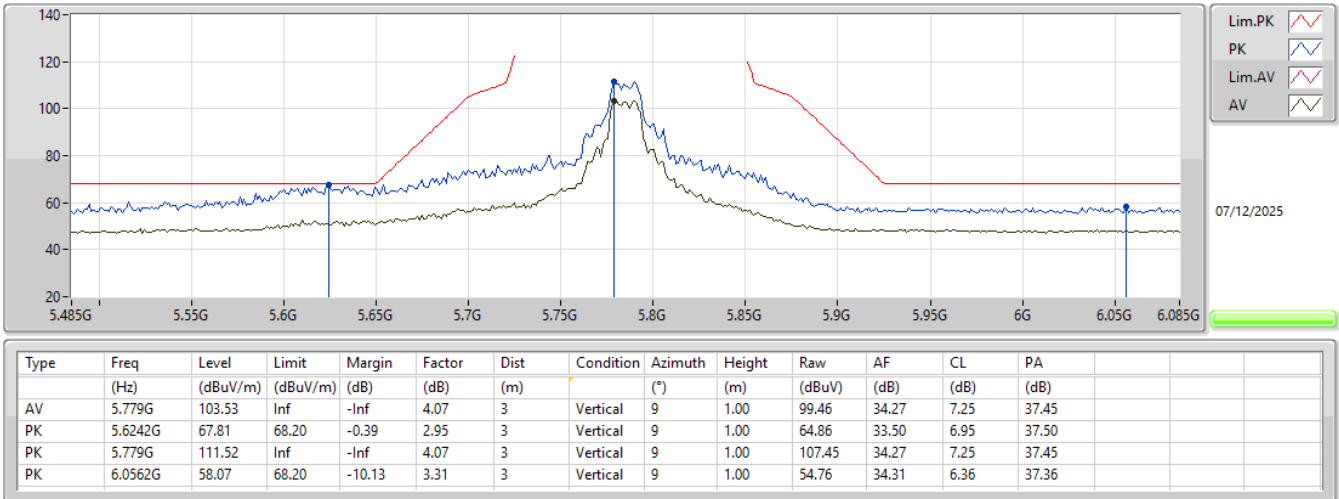
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_2TX

5570MHz_TX



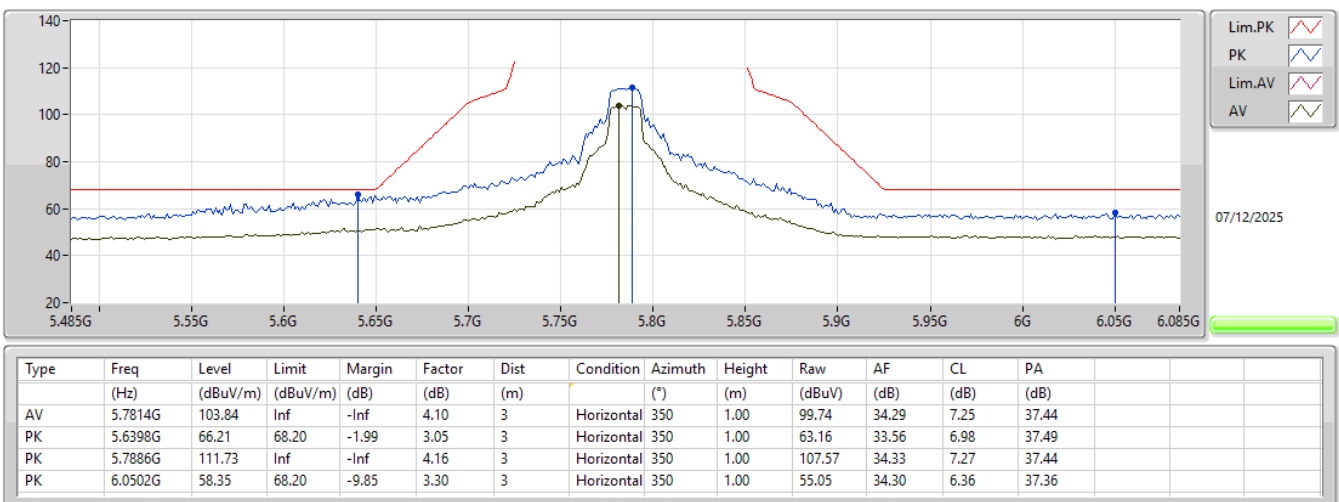
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



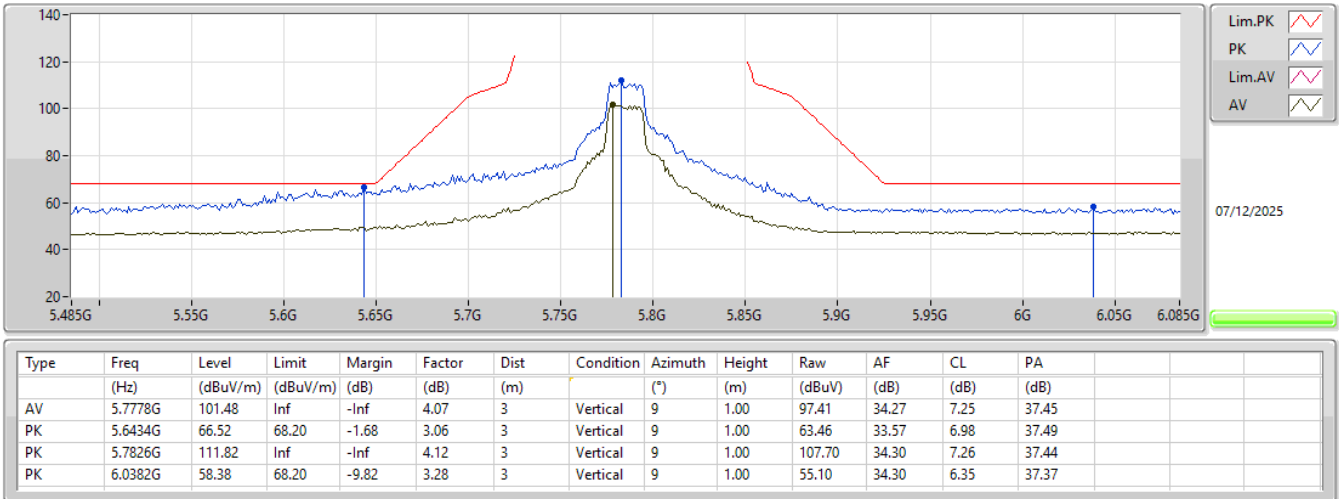
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX



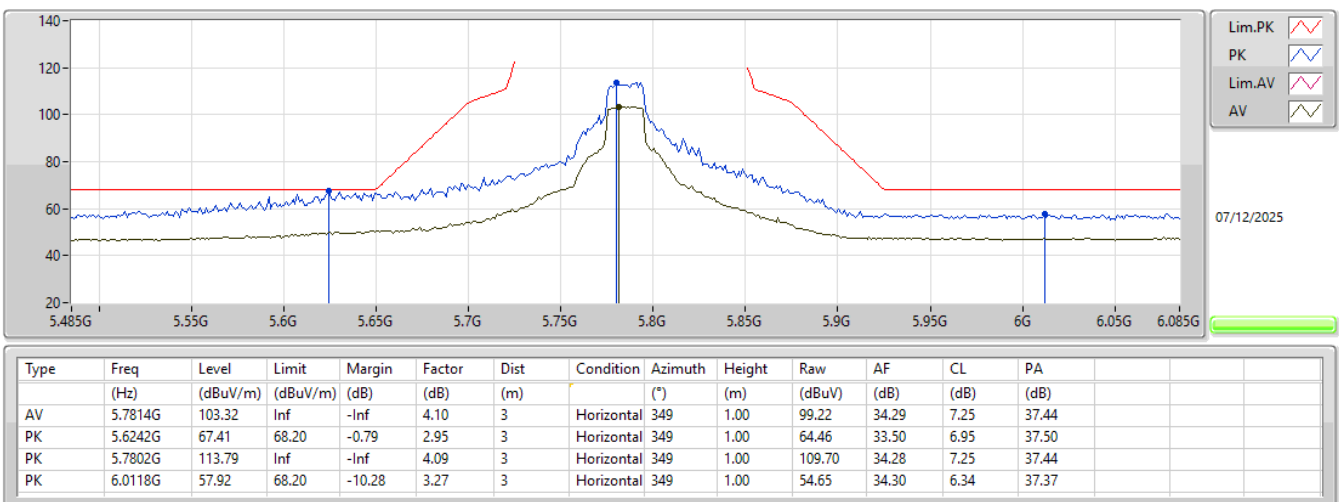
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX



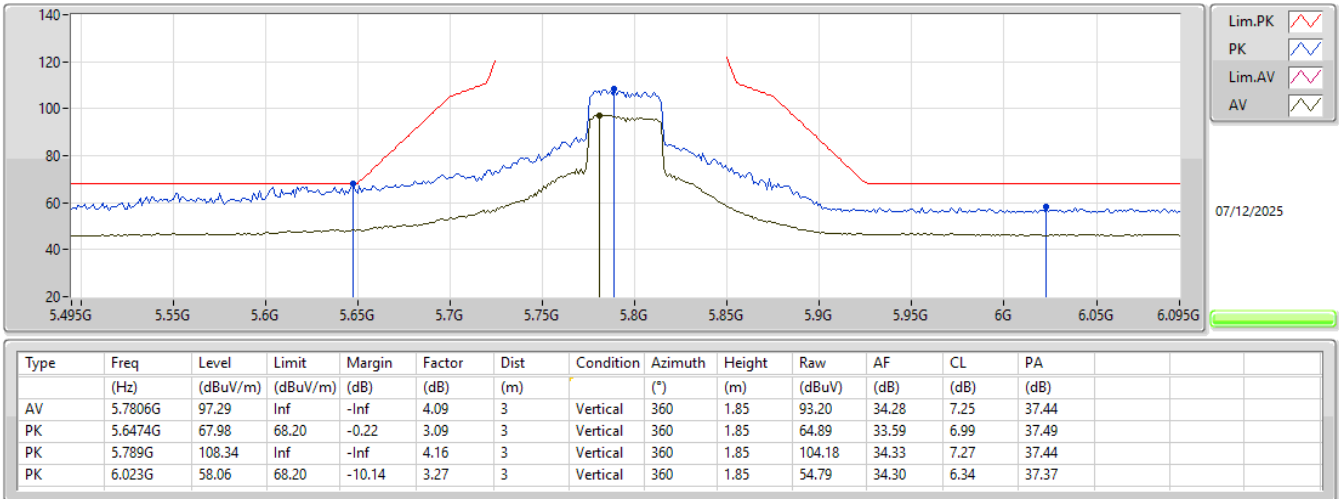
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_2TX

5785MHz_TX



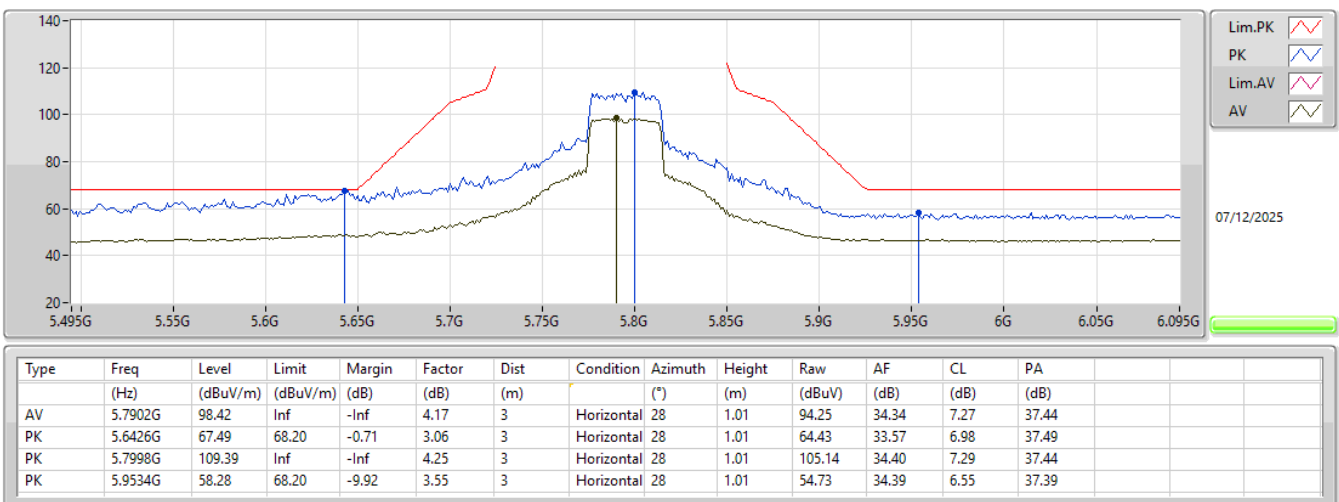
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5795MHz_TX



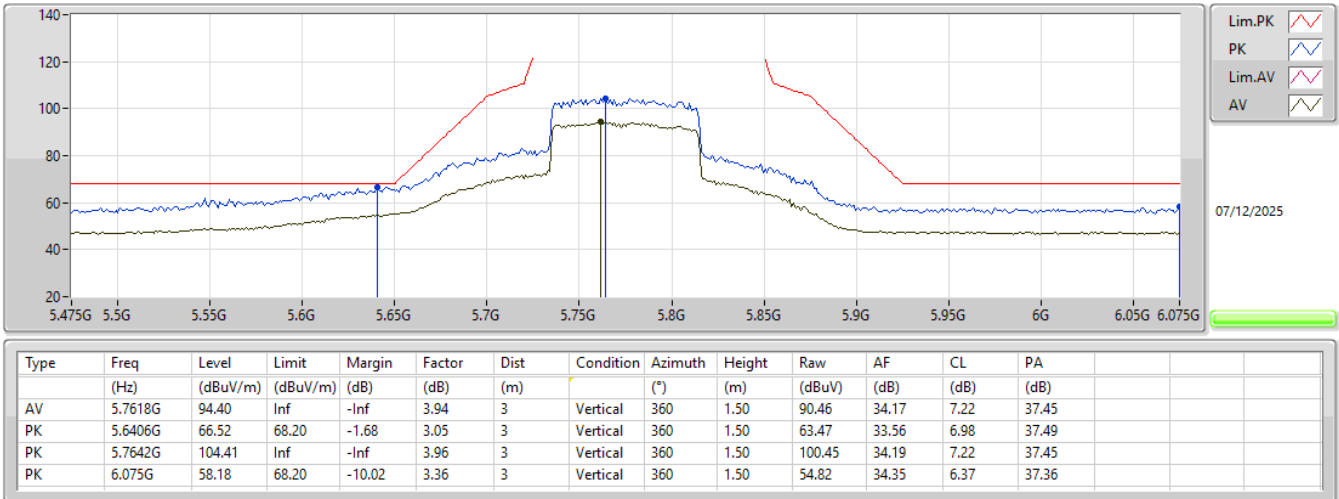
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_2TX

5795MHz_TX



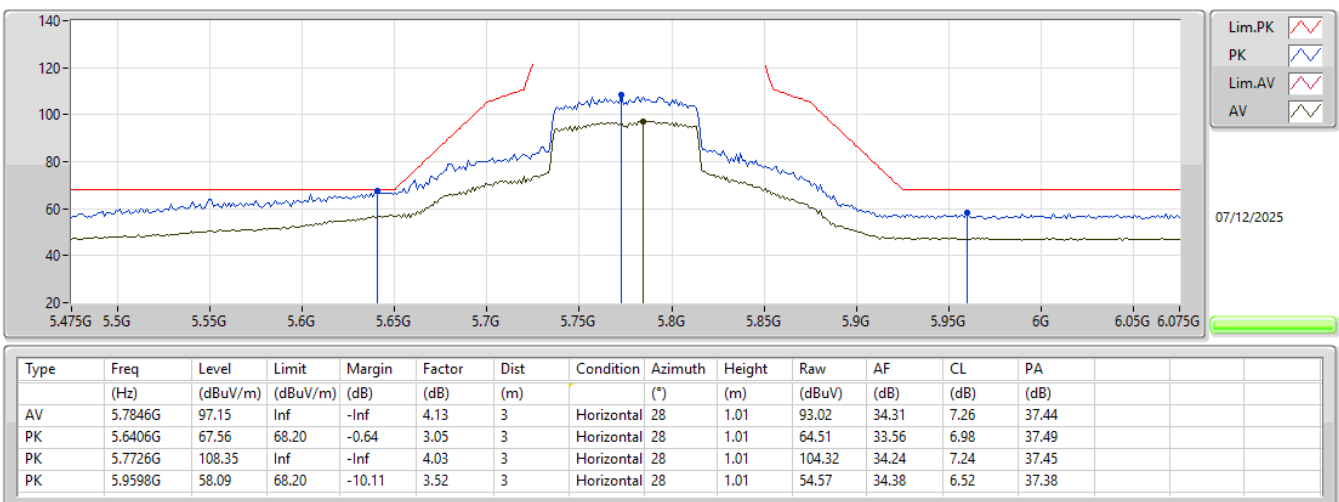
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_2TX

5775MHz_TX



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

5775MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix E.37

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 EHT20_Nss2,(MCS0)_2TX	Pass	AV	5.357G	53.40	54.00	-0.60	3	Horizontal	360	1.00
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.88	54.00	-0.12	3	Vertical	4	1.00
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.86	54.00	-0.14	3	Horizontal	6	1.00
802.11be EHT160_Nss2,(MCS0)_2TX	Pass	AV	5.3508G	53.94	54.00	-0.06	3	Horizontal	3	1.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	Pass	AV	5.3518G	53.88	54.00	-0.12	3	Vertical	360	1.50
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	AV	5.35G	53.31	54.00	-0.69	3	Horizontal	3	2.63
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	AV	5.36G	53.28	54.00	-0.72	3	Horizontal	3	2.65
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	Pass	PK	5.4672G	67.85	68.20	-0.35	3	Vertical	4	1.01
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	PK	5.468G	68.07	68.20	-0.13	3	Horizontal	360	1.00
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	AV	5.456G	53.50	54.00	-0.50	3	Horizontal	358	1.00
802.11be EHT160_Nss2,(MCS0)_2TX	Pass	PK	5.4656G	67.48	68.20	-0.72	3	Horizontal	359	1.01
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	Pass	PK	5.6038G	67.79	68.20	-0.41	3	Vertical	10	1.00
802.11be EHT40_Nss2,(MCS0)_2TX	Pass	PK	5.6402G	67.05	68.20	-1.15	3	Vertical	9	1.00
802.11be EHT80_Nss2,(MCS0)_2TX	Pass	PK	5.6394G	67.89	68.20	-0.31	3	Vertical	4	2.25



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix E.37

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.149G	50.78	54.00	-3.22	3	Vertical	0	1.01
5180MHz_TX	Pass	AV	5.1848G	100.38	Inf	-Inf	3	Vertical	0	1.01
5180MHz_TX	Pass	PK	5.1414G	64.12	74.00	-9.88	3	Vertical	0	1.01
5180MHz_TX	Pass	PK	5.1772G	111.41	Inf	-Inf	3	Vertical	0	1.01
5180MHz_TX	Pass	AV	5.15G	51.92	54.00	-2.08	3	Horizontal	349	1.06
5180MHz_TX	Pass	AV	5.1758G	100.07	Inf	-Inf	3	Horizontal	349	1.06
5180MHz_TX	Pass	PK	5.1386G	67.59	74.00	-6.41	3	Horizontal	349	1.06
5180MHz_TX	Pass	PK	5.177G	111.03	Inf	-Inf	3	Horizontal	349	1.06
5200MHz_TX	Pass	AV	5.1484G	51.73	54.00	-2.27	3	Vertical	0	1.50
5200MHz_TX	Pass	AV	5.2064G	100.04	Inf	-Inf	3	Vertical	0	1.50
5200MHz_TX	Pass	PK	5.1436G	72.27	74.00	-1.73	3	Vertical	0	1.50
5200MHz_TX	Pass	PK	5.1984G	112.15	Inf	-Inf	3	Vertical	0	1.50
5200MHz_TX	Pass	AV	5.1488G	49.71	54.00	-4.29	3	Horizontal	355	2.62
5200MHz_TX	Pass	AV	5.2032G	98.83	Inf	-Inf	3	Horizontal	355	2.62
5200MHz_TX	Pass	PK	5.1472G	68.48	74.00	-5.52	3	Horizontal	355	2.62
5200MHz_TX	Pass	PK	5.2044G	109.71	Inf	-Inf	3	Horizontal	355	2.62
5240MHz_TX	Pass	AV	5.144G	51.28	54.00	-2.72	3	Vertical	5	1.50
5240MHz_TX	Pass	AV	5.2436G	101.48	Inf	-Inf	3	Vertical	5	1.50
5240MHz_TX	Pass	AV	5.351G	49.85	54.00	-4.15	3	Vertical	5	1.50
5240MHz_TX	Pass	PK	5.1398G	70.14	74.00	-3.86	3	Vertical	5	1.50
5240MHz_TX	Pass	PK	5.2358G	111.72	Inf	-Inf	3	Vertical	5	1.50
5240MHz_TX	Pass	PK	5.3624G	69.87	74.00	-4.13	3	Vertical	5	1.50
5240MHz_TX	Pass	AV	5.147G	52.43	54.00	-1.57	3	Horizontal	360	1.00
5240MHz_TX	Pass	AV	5.2466G	100.24	Inf	-Inf	3	Horizontal	360	1.00
5240MHz_TX	Pass	AV	5.357G	53.40	54.00	-0.60	3	Horizontal	360	1.00
5240MHz_TX	Pass	PK	5.1464G	72.11	74.00	-1.89	3	Horizontal	360	1.00
5240MHz_TX	Pass	PK	5.2472G	110.27	Inf	-Inf	3	Horizontal	360	1.00
5240MHz_TX	Pass	PK	5.3534G	71.38	74.00	-2.62	3	Horizontal	360	1.00
5260MHz_TX	Pass	AV	5.1478G	48.46	54.00	-5.54	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.2582G	100.16	Inf	-Inf	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.3542G	52.42	54.00	-1.58	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.116G	63.36	74.00	-8.64	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.2588G	112.00	Inf	-Inf	3	Vertical	360	1.50
5260MHz_TX	Pass	PK	5.35G	72.45	74.00	-1.55	3	Vertical	360	1.50
5260MHz_TX	Pass	AV	5.1388G	51.05	54.00	-2.95	3	Horizontal	4	2.65
5260MHz_TX	Pass	AV	5.2672G	100.57	Inf	-Inf	3	Horizontal	4	2.65
5260MHz_TX	Pass	AV	5.3518G	52.42	54.00	-1.58	3	Horizontal	4	2.65
5260MHz_TX	Pass	PK	5.15G	70.02	74.00	-3.98	3	Horizontal	4	2.65
5260MHz_TX	Pass	PK	5.2672G	110.66	Inf	-Inf	3	Horizontal	4	2.65
5260MHz_TX	Pass	PK	5.3578G	70.13	74.00	-3.87	3	Horizontal	4	2.65
5300MHz_TX	Pass	AV	5.306G	99.37	Inf	-Inf	3	Vertical	358	1.50
5300MHz_TX	Pass	AV	5.3508G	51.62	54.00	-2.38	3	Vertical	358	1.50
5300MHz_TX	Pass	PK	5.2944G	110.70	Inf	-Inf	3	Vertical	358	1.50
5300MHz_TX	Pass	PK	5.3512G	72.36	74.00	-1.64	3	Vertical	358	1.50
5300MHz_TX	Pass	AV	5.3008G	96.58	Inf	-Inf	3	Horizontal	2	2.37
5300MHz_TX	Pass	AV	5.3512G	49.20	54.00	-4.80	3	Horizontal	2	2.37
5300MHz_TX	Pass	PK	5.308G	107.98	Inf	-Inf	3	Horizontal	2	2.37
5300MHz_TX	Pass	PK	5.3512G	70.48	74.00	-3.52	3	Horizontal	2	2.37
5320MHz_TX	Pass	AV	5.3232G	99.16	Inf	-Inf	3	Vertical	360	1.50
5320MHz_TX	Pass	AV	5.3518G	53.88	54.00	-0.12	3	Vertical	360	1.50
5320MHz_TX	Pass	PK	5.3274G	110.01	Inf	-Inf	3	Vertical	360	1.50
5320MHz_TX	Pass	PK	5.358G	67.75	74.00	-6.25	3	Vertical	360	1.50
5320MHz_TX	Pass	AV	5.3228G	98.08	Inf	-Inf	3	Horizontal	2	1.00
5320MHz_TX	Pass	AV	5.3504G	50.25	54.00	-3.75	3	Horizontal	2	1.00
5320MHz_TX	Pass	PK	5.3192G	108.59	Inf	-Inf	3	Horizontal	2	1.00
5320MHz_TX	Pass	PK	5.361G	63.27	74.00	-10.73	3	Horizontal	2	1.00
5500MHz_TX	Pass	AV	5.4592G	48.93	54.00	-5.07	3	Vertical	2	1.00
5500MHz_TX	Pass	AV	5.4924G	98.17	Inf	-Inf	3	Vertical	2	1.00
5500MHz_TX	Pass	PK	5.4584G	59.98	74.00	-14.02	3	Vertical	2	1.00
5500MHz_TX	Pass	PK	5.4682G	60.03	68.20	-8.17	3	Vertical	2	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix E.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	PK	5.4974G	109.70	Inf	-Inf	3	Vertical	2	1.00
5500MHz_TX	Pass	AV	5.46G	51.62	54.00	-2.38	3	Horizontal	340	1.00
5500MHz_TX	Pass	AV	5.5036G	101.06	Inf	-Inf	3	Horizontal	340	1.00
5500MHz_TX	Pass	PK	5.46G	64.07	74.00	-9.93	3	Horizontal	340	1.00
5500MHz_TX	Pass	PK	5.4612G	65.91	68.20	-2.29	3	Horizontal	340	1.00
5500MHz_TX	Pass	PK	5.502G	112.43	Inf	-Inf	3	Horizontal	340	1.00
5580MHz_TX	Pass	AV	5.4558G	49.99	54.00	-4.01	3	Vertical	4	1.01
5580MHz_TX	Pass	AV	5.5788G	99.88	Inf	-Inf	3	Vertical	4	1.01
5580MHz_TX	Pass	PK	5.4516G	68.05	74.00	-5.95	3	Vertical	4	1.01
5580MHz_TX	Pass	PK	5.4672G	67.85	68.20	-0.35	3	Vertical	4	1.01
5580MHz_TX	Pass	PK	5.5746G	110.10	Inf	-Inf	3	Vertical	4	1.01
5580MHz_TX	Pass	PK	5.727G	62.23	68.20	-5.97	3	Vertical	4	1.01
5580MHz_TX	Pass	AV	5.4582G	48.41	54.00	-5.59	3	Horizontal	360	1.50
5580MHz_TX	Pass	AV	5.5794G	98.74	Inf	-Inf	3	Horizontal	360	1.50
5580MHz_TX	Pass	PK	5.4594G	66.12	74.00	-7.88	3	Horizontal	360	1.50
5580MHz_TX	Pass	PK	5.463G	64.19	68.20	-4.01	3	Horizontal	360	1.50
5580MHz_TX	Pass	PK	5.5794G	109.38	Inf	-Inf	3	Horizontal	360	1.50
5580MHz_TX	Pass	PK	5.7294G	59.08	68.20	-9.12	3	Horizontal	360	1.50
5700MHz_TX	Pass	AV	5.7024G	94.03	Inf	-Inf	3	Vertical	7	1.01
5700MHz_TX	Pass	PK	5.6948G	105.14	Inf	-Inf	3	Vertical	7	1.01
5700MHz_TX	Pass	PK	5.7256G	62.64	68.20	-5.56	3	Vertical	7	1.01
5700MHz_TX	Pass	AV	5.7064G	96.29	Inf	-Inf	3	Horizontal	360	1.01
5700MHz_TX	Pass	PK	5.704G	107.33	Inf	-Inf	3	Horizontal	360	1.01
5700MHz_TX	Pass	PK	5.7304G	67.10	68.20	-1.10	3	Horizontal	360	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4536G	47.48	54.00	-6.52	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7188G	101.23	Inf	-Inf	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4368G	59.85	74.00	-14.15	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	59.63	68.20	-8.57	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7284G	111.10	Inf	-Inf	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	60.88	68.20	-7.32	3	Vertical	3	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4536G	46.97	54.00	-7.03	3	Horizontal	359	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.714G	102.03	Inf	-Inf	3	Horizontal	359	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.45G	58.61	74.00	-15.39	3	Horizontal	359	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	59.27	68.20	-8.93	3	Horizontal	359	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7284G	112.12	Inf	-Inf	3	Horizontal	359	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8568G	62.93	68.20	-5.27	3	Horizontal	359	1.01
5745MHz_TX	Pass	AV	5.4462G	46.93	54.00	-7.07	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.7414G	100.78	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.6502G	63.42	68.35	-4.93	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.739G	111.06	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.9322G	57.89	68.20	-10.31	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.4462G	47.23	54.00	-6.77	3	Horizontal	352	1.00
5745MHz_TX	Pass	AV	5.7534G	104.15	Inf	-Inf	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	5.6514G	63.86	69.24	-5.38	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	5.7402G	114.31	Inf	-Inf	3	Horizontal	352	1.00
5745MHz_TX	Pass	PK	5.9766G	57.72	68.20	-10.48	3	Horizontal	352	1.00
5785MHz_TX	Pass	AV	5.7802G	100.29	Inf	-Inf	3	Vertical	10	1.00
5785MHz_TX	Pass	PK	5.6038G	67.79	68.20	-0.41	3	Vertical	10	1.00
5785MHz_TX	Pass	PK	5.7826G	110.96	Inf	-Inf	3	Vertical	10	1.00
5785MHz_TX	Pass	PK	6.013G	58.38	68.20	-9.82	3	Vertical	10	1.00
5785MHz_TX	Pass	AV	5.7838G	101.90	Inf	-Inf	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	5.6398G	64.92	68.20	-3.28	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	5.785G	112.20	Inf	-Inf	3	Horizontal	350	1.00
5785MHz_TX	Pass	PK	5.9578G	57.90	68.20	-10.30	3	Horizontal	350	1.00
5825MHz_TX	Pass	AV	5.8238G	100.70	Inf	-Inf	3	Vertical	7	1.50
5825MHz_TX	Pass	PK	5.6426G	67.09	68.20	-1.11	3	Vertical	7	1.50
5825MHz_TX	Pass	PK	5.8178G	110.03	Inf	-Inf	3	Vertical	7	1.50
5825MHz_TX	Pass	PK	5.9726G	58.30	68.20	-9.90	3	Vertical	7	1.50
5825MHz_TX	Pass	AV	5.819G	101.40	Inf	-Inf	3	Horizontal	360	2.29
5825MHz_TX	Pass	PK	5.6486G	65.60	68.20	-2.60	3	Horizontal	360	2.29
5825MHz_TX	Pass	PK	5.8238G	111.93	Inf	-Inf	3	Horizontal	360	2.29
5825MHz_TX	Pass	PK	6.059G	58.52	68.20	-9.68	3	Horizontal	360	2.29

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.1496G	52.31	54.00	-1.69	3	Vertical	0	1.50
5190MHz_TX	Pass	AV	5.1836G	97.15	Inf	-Inf	3	Vertical	0	1.50
5190MHz_TX	Pass	PK	5.1368G	63.09	74.00	-10.91	3	Vertical	0	1.50
5190MHz_TX	Pass	PK	5.1836G	108.37	Inf	-Inf	3	Vertical	0	1.50
5190MHz_TX	Pass	AV	5.1484G	53.09	54.00	-0.91	3	Horizontal	349	1.01
5190MHz_TX	Pass	AV	5.1956G	96.73	Inf	-Inf	3	Horizontal	349	1.01
5190MHz_TX	Pass	PK	5.1464G	64.67	74.00	-9.33	3	Horizontal	349	1.01
5190MHz_TX	Pass	PK	5.194G	108.79	Inf	-Inf	3	Horizontal	349	1.01
5230MHz_TX	Pass	AV	5.15G	53.88	54.00	-0.12	3	Vertical	4	1.00
5230MHz_TX	Pass	AV	5.2136G	97.46	Inf	-Inf	3	Vertical	4	1.00
5230MHz_TX	Pass	PK	5.1448G	70.08	74.00	-3.92	3	Vertical	4	1.00
5230MHz_TX	Pass	PK	5.222G	109.30	Inf	-Inf	3	Vertical	4	1.00
5230MHz_TX	Pass	AV	5.15G	50.93	54.00	-3.07	3	Horizontal	346	1.00
5230MHz_TX	Pass	AV	5.2176G	96.15	Inf	-Inf	3	Horizontal	346	1.00
5230MHz_TX	Pass	PK	5.1488G	69.33	74.00	-4.67	3	Horizontal	346	1.00
5230MHz_TX	Pass	PK	5.222G	107.22	Inf	-Inf	3	Horizontal	346	1.00
5270MHz_TX	Pass	AV	5.2724G	96.28	Inf	-Inf	3	Vertical	347	1.50
5270MHz_TX	Pass	AV	5.358G	51.15	54.00	-2.85	3	Vertical	347	1.50
5270MHz_TX	Pass	PK	5.2624G	107.62	Inf	-Inf	3	Vertical	347	1.50
5270MHz_TX	Pass	PK	5.354G	65.13	74.00	-8.87	3	Vertical	347	1.50
5270MHz_TX	Pass	AV	5.2784G	96.52	Inf	-Inf	3	Horizontal	3	2.63
5270MHz_TX	Pass	AV	5.35G	53.31	54.00	-0.69	3	Horizontal	3	2.63
5270MHz_TX	Pass	PK	5.2776G	108.32	Inf	-Inf	3	Horizontal	3	2.63
5270MHz_TX	Pass	PK	5.3612G	69.92	74.00	-4.08	3	Horizontal	3	2.63
5310MHz_TX	Pass	AV	5.3032G	96.43	Inf	-Inf	3	Vertical	356	1.50
5310MHz_TX	Pass	AV	5.3504G	52.11	54.00	-1.89	3	Vertical	356	1.50
5310MHz_TX	Pass	PK	5.3128G	108.22	Inf	-Inf	3	Vertical	356	1.50
5310MHz_TX	Pass	PK	5.3632G	63.36	74.00	-10.64	3	Vertical	356	1.50
5310MHz_TX	Pass	AV	5.3224G	95.69	Inf	-Inf	3	Horizontal	2	1.00
5310MHz_TX	Pass	AV	5.3512G	51.19	54.00	-2.81	3	Horizontal	2	1.00
5310MHz_TX	Pass	PK	5.314G	107.56	Inf	-Inf	3	Horizontal	2	1.00
5310MHz_TX	Pass	PK	5.3516G	61.43	74.00	-12.57	3	Horizontal	2	1.00
5510MHz_TX	Pass	AV	5.4592G	52.28	54.00	-1.72	3	Vertical	5	1.00
5510MHz_TX	Pass	AV	5.5276G	96.26	Inf	-Inf	3	Vertical	5	1.00
5510MHz_TX	Pass	PK	5.4588G	64.20	74.00	-9.80	3	Vertical	5	1.00
5510MHz_TX	Pass	PK	5.47G	66.40	68.20	-1.80	3	Vertical	5	1.00
5510MHz_TX	Pass	PK	5.5152G	108.01	Inf	-Inf	3	Vertical	5	1.00
5510MHz_TX	Pass	AV	5.456G	52.02	54.00	-1.98	3	Horizontal	340	1.01
5510MHz_TX	Pass	AV	5.5148G	98.49	Inf	-Inf	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.454G	62.81	74.00	-11.19	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.4696G	62.84	68.20	-5.36	3	Horizontal	340	1.01
5510MHz_TX	Pass	PK	5.5132G	109.65	Inf	-Inf	3	Horizontal	340	1.01
5550MHz_TX	Pass	AV	5.46G	52.48	54.00	-1.52	3	Vertical	5	1.00
5550MHz_TX	Pass	AV	5.5368G	96.74	Inf	-Inf	3	Vertical	5	1.00
5550MHz_TX	Pass	PK	5.4544G	66.04	74.00	-7.96	3	Vertical	5	1.00
5550MHz_TX	Pass	PK	5.4676G	67.24	68.20	-0.96	3	Vertical	5	1.00
5550MHz_TX	Pass	PK	5.5416G	108.80	Inf	-Inf	3	Vertical	5	1.00
5550MHz_TX	Pass	AV	5.46G	51.56	54.00	-2.44	3	Horizontal	360	1.00
5550MHz_TX	Pass	AV	5.5412G	98.23	Inf	-Inf	3	Horizontal	360	1.00
5550MHz_TX	Pass	PK	5.4592G	65.68	74.00	-8.32	3	Horizontal	360	1.00
5550MHz_TX	Pass	PK	5.468G	68.07	68.20	-0.13	3	Horizontal	360	1.00
5550MHz_TX	Pass	PK	5.5484G	109.43	Inf	-Inf	3	Horizontal	360	1.00
5670MHz_TX	Pass	AV	5.6628G	93.84	Inf	-Inf	3	Vertical	9	1.50
5670MHz_TX	Pass	PK	5.6592G	105.40	Inf	-Inf	3	Vertical	9	1.50
5670MHz_TX	Pass	PK	5.7252G	66.20	68.20	-2.00	3	Vertical	9	1.50
5670MHz_TX	Pass	AV	5.688G	94.09	Inf	-Inf	3	Horizontal	1	1.01
5670MHz_TX	Pass	PK	5.685G	105.49	Inf	-Inf	3	Horizontal	1	1.01
5670MHz_TX	Pass	PK	5.7252G	65.59	68.20	-2.61	3	Horizontal	1	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4448G	46.98	54.00	-7.02	3	Vertical	8	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7076G	97.36	Inf	-Inf	3	Vertical	8	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4544G	60.22	74.00	-13.78	3	Vertical	8	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix E.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4688G	60.18	68.20	-8.02	3	Vertical	8	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7028G	108.59	Inf	-Inf	3	Vertical	8	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8552G	60.57	68.20	-7.63	3	Vertical	8	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4568G	47.80	54.00	-6.20	3	Horizontal	360	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7004G	99.23	Inf	-Inf	3	Horizontal	360	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.458G	59.91	74.00	-14.09	3	Horizontal	360	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4616G	60.85	68.20	-7.35	3	Horizontal	360	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.716G	110.15	Inf	-Inf	3	Horizontal	360	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8516G	65.44	68.20	-2.76	3	Horizontal	360	1.01
5755MHz_TX	Pass	AV	5.4562G	46.73	54.00	-7.27	3	Vertical	5	2.39
5755MHz_TX	Pass	AV	5.743G	97.93	Inf	-Inf	3	Vertical	5	2.39
5755MHz_TX	Pass	PK	5.6482G	66.49	68.20	-1.71	3	Vertical	5	2.39
5755MHz_TX	Pass	PK	5.7406G	108.86	Inf	-Inf	3	Vertical	5	2.39
5755MHz_TX	Pass	PK	5.9674G	57.69	68.20	-10.51	3	Vertical	5	2.39
5755MHz_TX	Pass	AV	5.4598G	46.66	54.00	-7.34	3	Horizontal	350	1.00
5755MHz_TX	Pass	AV	5.7658G	99.32	Inf	-Inf	3	Horizontal	350	1.00
5755MHz_TX	Pass	PK	5.6494G	64.63	68.20	-3.57	3	Horizontal	350	1.00
5755MHz_TX	Pass	PK	5.743G	110.55	Inf	-Inf	3	Horizontal	350	1.00
5755MHz_TX	Pass	PK	5.9314G	58.63	68.20	-9.57	3	Horizontal	350	1.00
5795MHz_TX	Pass	AV	5.7794G	96.65	Inf	-Inf	3	Vertical	9	1.00
5795MHz_TX	Pass	PK	5.6402G	67.05	68.20	-1.15	3	Vertical	9	1.00
5795MHz_TX	Pass	PK	5.783G	107.37	Inf	-Inf	3	Vertical	9	1.00
5795MHz_TX	Pass	PK	6.0734G	58.04	68.20	-10.16	3	Vertical	9	1.00
5795MHz_TX	Pass	AV	5.8022G	97.73	Inf	-Inf	3	Horizontal	348	1.00
5795MHz_TX	Pass	PK	5.6498G	66.33	68.20	-1.87	3	Horizontal	348	1.00
5795MHz_TX	Pass	PK	5.8058G	108.48	Inf	-Inf	3	Horizontal	348	1.00
5795MHz_TX	Pass	PK	6.0206G	57.65	68.20	-10.55	3	Horizontal	348	1.00
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.121G	52.70	54.00	-1.30	3	Vertical	358	1.50
5210MHz_TX	Pass	AV	5.218G	93.45	Inf	-Inf	3	Vertical	358	1.50
5210MHz_TX	Pass	AV	5.351G	49.89	54.00	-4.11	3	Vertical	358	1.50
5210MHz_TX	Pass	PK	5.122G	62.77	74.00	-11.23	3	Vertical	358	1.50
5210MHz_TX	Pass	PK	5.237G	104.20	Inf	-Inf	3	Vertical	358	1.50
5210MHz_TX	Pass	PK	5.352G	59.97	74.00	-14.03	3	Vertical	358	1.50
5210MHz_TX	Pass	AV	5.15G	53.86	54.00	-0.14	3	Horizontal	6	1.00
5210MHz_TX	Pass	AV	5.194G	92.77	Inf	-Inf	3	Horizontal	6	1.00
5210MHz_TX	Pass	AV	5.354G	48.73	54.00	-5.27	3	Horizontal	6	1.00
5210MHz_TX	Pass	PK	5.14G	65.05	74.00	-8.95	3	Horizontal	6	1.00
5210MHz_TX	Pass	PK	5.192G	104.40	Inf	-Inf	3	Horizontal	6	1.00
5210MHz_TX	Pass	PK	5.362G	59.06	74.00	-14.94	3	Horizontal	6	1.00
5290MHz_TX	Pass	AV	5.147G	47.04	54.00	-6.96	3	Vertical	356	1.50
5290MHz_TX	Pass	AV	5.303G	93.71	Inf	-Inf	3	Vertical	356	1.50
5290MHz_TX	Pass	AV	5.355G	51.90	54.00	-2.10	3	Vertical	356	1.50
5290MHz_TX	Pass	PK	5.148G	57.27	74.00	-16.73	3	Vertical	356	1.50
5290MHz_TX	Pass	PK	5.307G	104.96	Inf	-Inf	3	Vertical	356	1.50
5290MHz_TX	Pass	PK	5.354G	63.53	74.00	-10.47	3	Vertical	356	1.50
5290MHz_TX	Pass	PK	5.467G	58.45	68.20	-9.75	3	Vertical	356	1.50
5290MHz_TX	Pass	AV	5.149G	49.45	54.00	-4.55	3	Horizontal	3	2.65
5290MHz_TX	Pass	AV	5.278G	93.80	Inf	-Inf	3	Horizontal	3	2.65
5290MHz_TX	Pass	AV	5.36G	53.28	54.00	-0.72	3	Horizontal	3	2.65
5290MHz_TX	Pass	PK	5.142G	60.57	74.00	-13.43	3	Horizontal	3	2.65
5290MHz_TX	Pass	PK	5.276G	104.60	Inf	-Inf	3	Horizontal	3	2.65
5290MHz_TX	Pass	PK	5.414G	63.65	74.00	-10.35	3	Horizontal	3	2.65
5290MHz_TX	Pass	PK	5.467G	59.55	68.20	-8.65	3	Horizontal	3	2.65
5530MHz_TX	Pass	AV	5.35G	46.50	54.00	-7.50	3	Vertical	4	1.01
5530MHz_TX	Pass	AV	5.438G	53.07	54.00	-0.93	3	Vertical	4	1.01
5530MHz_TX	Pass	AV	5.54G	93.48	Inf	-Inf	3	Vertical	4	1.01
5530MHz_TX	Pass	PK	5.286G	57.39	68.20	-10.81	3	Vertical	4	1.01
5530MHz_TX	Pass	PK	5.46G	63.48	74.00	-10.52	3	Vertical	4	1.01
5530MHz_TX	Pass	PK	5.467G	62.55	68.20	-5.65	3	Vertical	4	1.01
5530MHz_TX	Pass	PK	5.52G	104.38	Inf	-Inf	3	Vertical	4	1.01
5530MHz_TX	Pass	PK	5.73G	58.50	68.20	-9.70	3	Vertical	4	1.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz_TX	Pass	AV	5.35G	47.23	54.00	-6.77	3	Horizontal	358	1.00
5530MHz_TX	Pass	AV	5.456G	53.50	54.00	-0.50	3	Horizontal	358	1.00
5530MHz_TX	Pass	AV	5.539G	95.78	Inf	-Inf	3	Horizontal	358	1.00
5530MHz_TX	Pass	PK	5.321G	57.14	68.20	-11.06	3	Horizontal	358	1.00
5530MHz_TX	Pass	PK	5.459G	63.80	74.00	-10.20	3	Horizontal	358	1.00
5530MHz_TX	Pass	PK	5.467G	64.59	68.20	-3.61	3	Horizontal	358	1.00
5530MHz_TX	Pass	PK	5.541G	107.08	Inf	-Inf	3	Horizontal	358	1.00
5530MHz_TX	Pass	PK	5.772G	58.64	68.20	-9.56	3	Horizontal	358	1.00
5610MHz_TX	Pass	AV	5.452G	51.19	54.00	-2.81	3	Vertical	3	1.50
5610MHz_TX	Pass	AV	5.622G	94.37	Inf	-Inf	3	Vertical	3	1.50
5610MHz_TX	Pass	PK	5.447G	65.29	74.00	-8.71	3	Vertical	3	1.50
5610MHz_TX	Pass	PK	5.467G	65.86	68.20	-2.34	3	Vertical	3	1.50
5610MHz_TX	Pass	PK	5.628G	105.55	Inf	-Inf	3	Vertical	3	1.50
5610MHz_TX	Pass	PK	5.734G	66.72	68.20	-1.48	3	Vertical	3	1.50
5610MHz_TX	Pass	AV	5.46G	52.02	54.00	-1.98	3	Horizontal	350	2.26
5610MHz_TX	Pass	AV	5.582G	93.97	Inf	-Inf	3	Horizontal	350	2.26
5610MHz_TX	Pass	PK	5.446G	64.25	74.00	-9.75	3	Horizontal	350	2.26
5610MHz_TX	Pass	PK	5.468G	63.87	68.20	-4.33	3	Horizontal	350	2.26
5610MHz_TX	Pass	PK	5.596G	104.80	Inf	-Inf	3	Horizontal	350	2.26
5610MHz_TX	Pass	PK	5.735G	67.12	68.20	-1.08	3	Horizontal	350	2.26
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4584G	49.11	54.00	-4.89	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6612G	94.27	Inf	-Inf	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4344G	62.29	74.00	-11.71	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4656G	61.51	68.20	-6.69	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6672G	105.85	Inf	-Inf	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8688G	61.40	68.20	-6.80	3	Vertical	4	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.456G	49.33	54.00	-4.67	3	Horizontal	360	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.702G	96.36	Inf	-Inf	3	Horizontal	360	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4596G	61.60	74.00	-12.40	3	Horizontal	360	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.468G	62.42	68.20	-5.78	3	Horizontal	360	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.708G	107.15	Inf	-Inf	3	Horizontal	360	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8568G	67.68	68.20	-0.52	3	Horizontal	360	1.00
5775MHz_TX	Pass	AV	5.7666G	98.59	Inf	-Inf	3	Vertical	4	2.25
5775MHz_TX	Pass	PK	5.6394G	67.89	68.20	-0.31	3	Vertical	4	2.25
5775MHz_TX	Pass	PK	5.7678G	109.03	Inf	-Inf	3	Vertical	4	2.25
5775MHz_TX	Pass	PK	5.9298G	56.77	68.20	-11.43	3	Vertical	4	2.25
5775MHz_TX	Pass	AV	5.787G	98.62	Inf	-Inf	3	Horizontal	349	1.00
5775MHz_TX	Pass	PK	5.6166G	67.17	68.20	-1.03	3	Horizontal	349	1.00
5775MHz_TX	Pass	PK	5.7858G	109.55	Inf	-Inf	3	Horizontal	349	1.00
5775MHz_TX	Pass	PK	5.9574G	57.01	68.20	-11.19	3	Horizontal	349	1.00
802.11be EHT160_Nss2(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1444G	50.20	54.00	-3.80	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3268G	88.82	Inf	-Inf	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.352G	53.53	54.00	-0.47	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.148G	63.39	74.00	-10.61	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.232G	99.92	Inf	-Inf	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.352G	67.32	74.00	-6.68	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4612G	61.46	68.20	-6.74	3	Vertical	360	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1444G	52.04	54.00	-1.96	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.2752G	88.85	Inf	-Inf	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3508G	53.94	54.00	-0.06	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1444G	66.17	74.00	-7.83	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.2776G	99.49	Inf	-Inf	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.358G	68.62	74.00	-5.38	3	Horizontal	3	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4708G	60.50	68.20	-7.70	3	Horizontal	3	1.01
5570MHz_TX	Pass	AV	5.45G	50.80	54.00	-3.20	3	Vertical	0	1.50
5570MHz_TX	Pass	AV	5.5448G	88.89	Inf	-Inf	3	Vertical	0	1.50
5570MHz_TX	Pass	PK	5.3324G	59.61	68.20	-8.59	3	Vertical	0	1.50
5570MHz_TX	Pass	PK	5.4524G	65.90	74.00	-8.10	3	Vertical	0	1.50
5570MHz_TX	Pass	PK	5.4656G	65.71	68.20	-2.49	3	Vertical	0	1.50
5570MHz_TX	Pass	PK	5.5352G	99.57	Inf	-Inf	3	Vertical	0	1.50
5570MHz_TX	Pass	PK	5.7332G	63.79	68.20	-4.41	3	Vertical	0	1.50



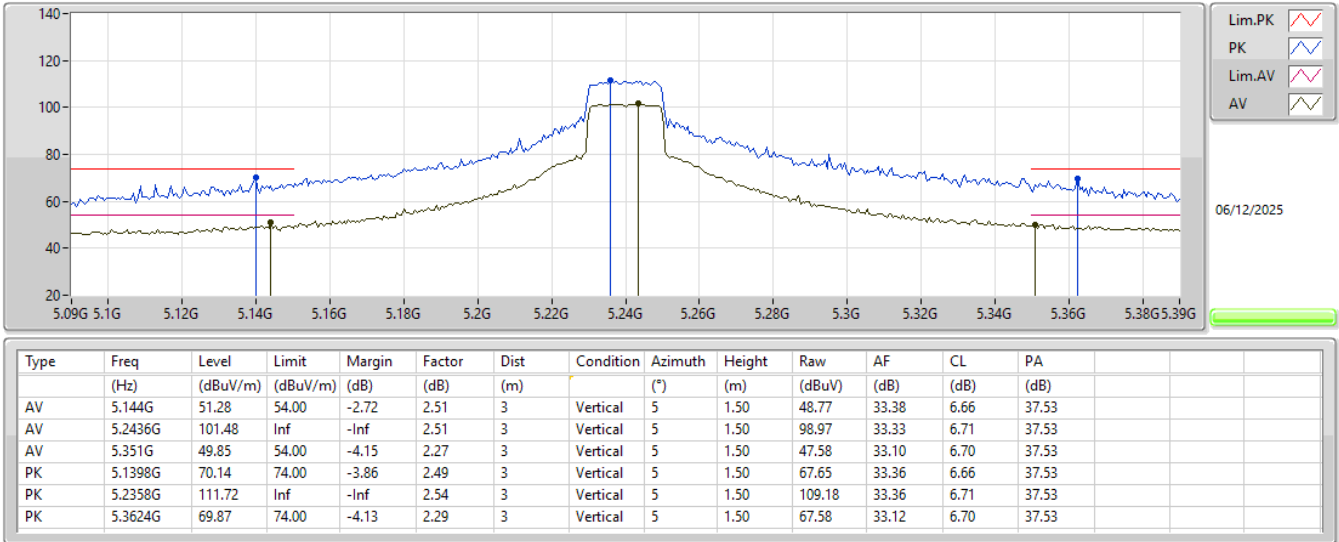
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_2T2S_AP5022FX**

Appendix E.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz_TX	Pass	AV	5.4572G	52.11	54.00	-1.89	3	Horizontal	359	1.01
5570MHz_TX	Pass	AV	5.546G	90.90	Inf	-Inf	3	Horizontal	359	1.01
5570MHz_TX	Pass	PK	5.3444G	60.65	68.20	-7.55	3	Horizontal	359	1.01
5570MHz_TX	Pass	PK	5.4572G	66.42	74.00	-7.58	3	Horizontal	359	1.01
5570MHz_TX	Pass	PK	5.4656G	67.48	68.20	-0.72	3	Horizontal	359	1.01
5570MHz_TX	Pass	PK	5.54G	101.83	Inf	-Inf	3	Horizontal	359	1.01
5570MHz_TX	Pass	PK	5.7284G	66.18	68.20	-2.02	3	Horizontal	359	1.01

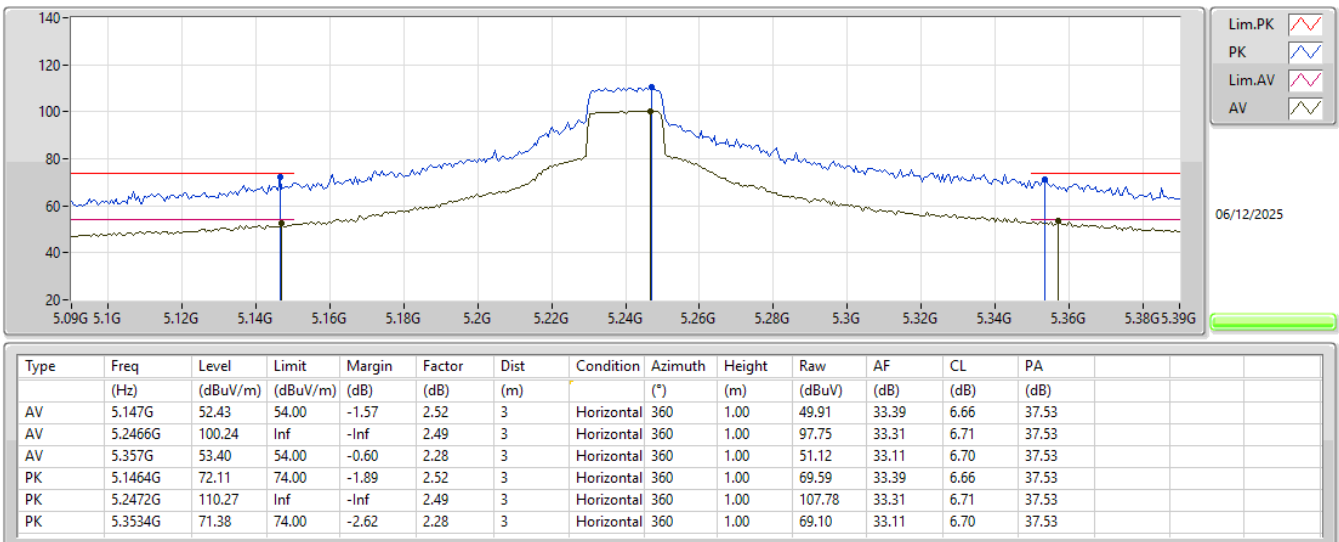
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX



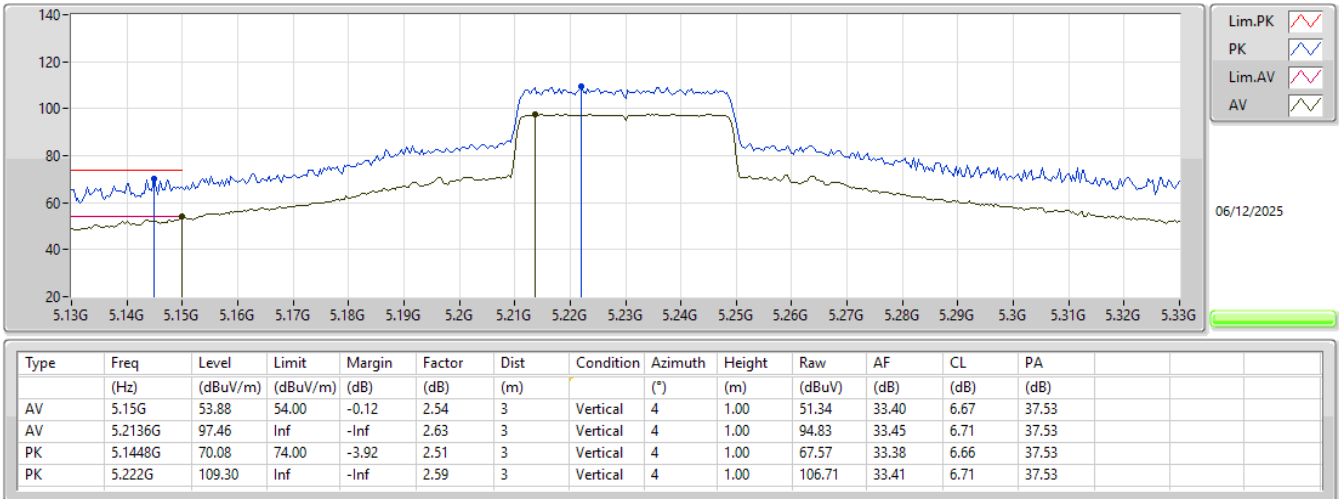
5.15-5.25GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5240MHz_TX



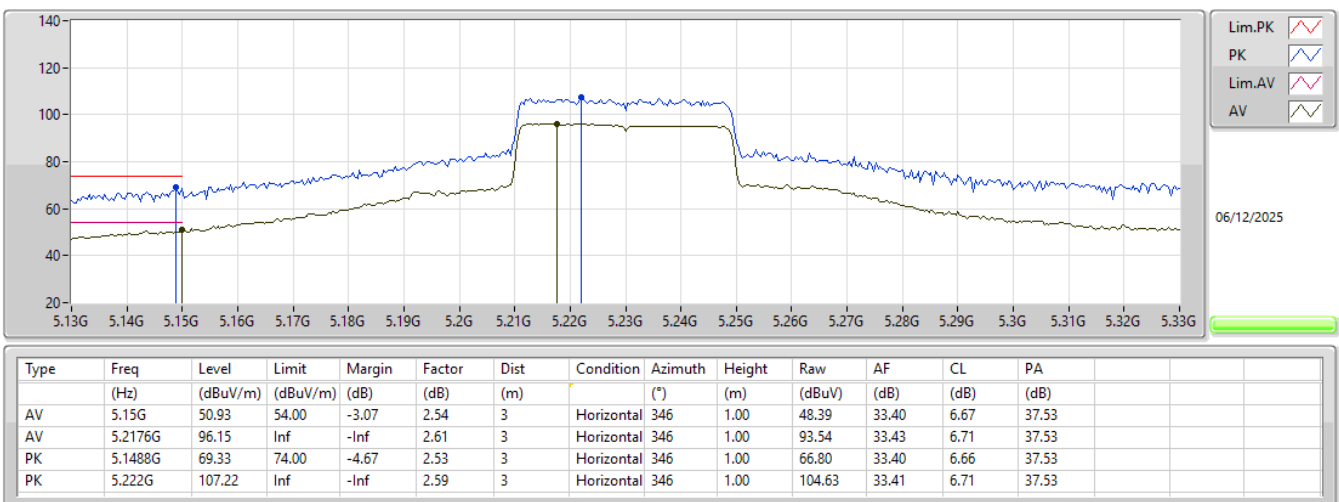
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5230MHz_TX



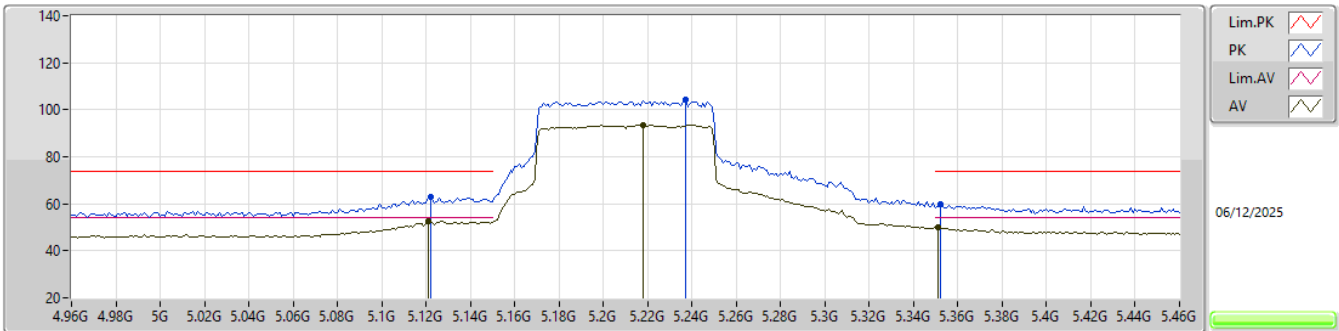
5.15-5.25GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5230MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

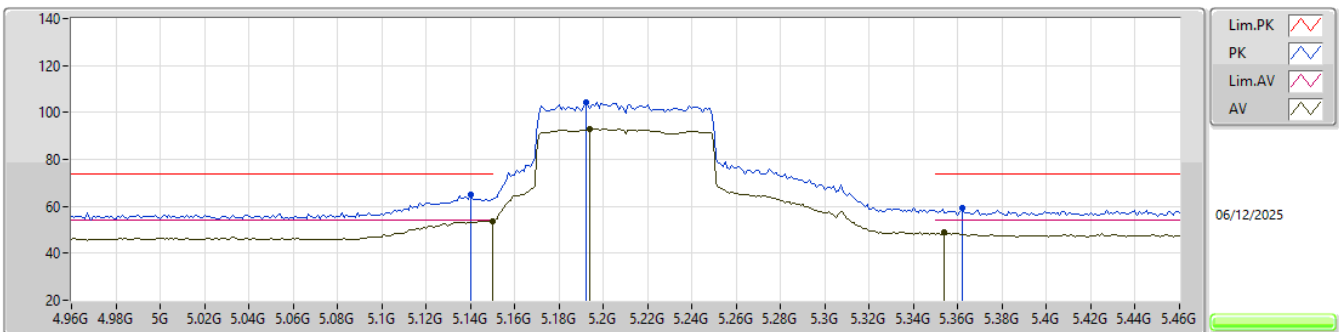
5210MHz_TX



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	5.121G	52.70	54.00	-1.30	2.40	3	Vertical	358	1.50	50.30	33.28	6.64	37.52
AV	5.218G	93.45	Inf	-Inf	2.61	3	Vertical	358	1.50	90.84	33.43	6.71	37.53
AV	5.351G	49.89	54.00	-4.11	2.27	3	Vertical	358	1.50	47.62	33.10	6.70	37.53
PK	5.122G	62.77	74.00	-11.23	2.41	3	Vertical	358	1.50	60.36	33.29	6.64	37.52
PK	5.237G	104.20	Inf	-Inf	2.53	3	Vertical	358	1.50	101.67	33.35	6.71	37.53
PK	5.352G	59.97	74.00	-14.03	2.27	3	Vertical	358	1.50	57.70	33.10	6.70	37.53

5.15-5.25GHz_802.11be EHT80_Nss2,(MCS0)_2TX

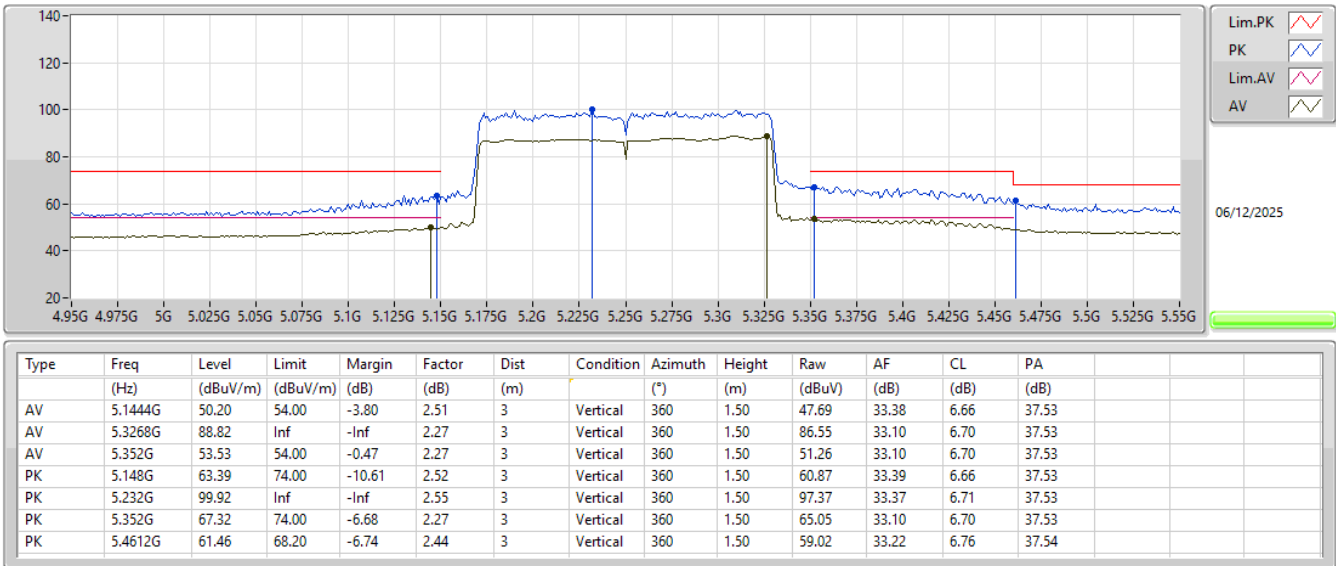
5210MHz_TX



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	53.86	54.00	-0.14	2.54	3	Horizontal	6	1.00	51.32	33.40	6.67	37.53
AV	5.194G	92.77	Inf	-Inf	2.66	3	Horizontal	6	1.00	90.11	33.49	6.70	37.53
AV	5.354G	48.73	54.00	-5.27	2.28	3	Horizontal	6	1.00	46.45	33.11	6.70	37.53
PK	5.14G	65.05	74.00	-8.95	2.49	3	Horizontal	6	1.00	62.56	33.36	6.66	37.53
PK	5.192G	104.40	Inf	-Inf	2.65	3	Horizontal	6	1.00	101.75	33.48	6.70	37.53
PK	5.362G	59.06	74.00	-14.94	2.29	3	Horizontal	6	1.00	56.77	33.12	6.70	37.53

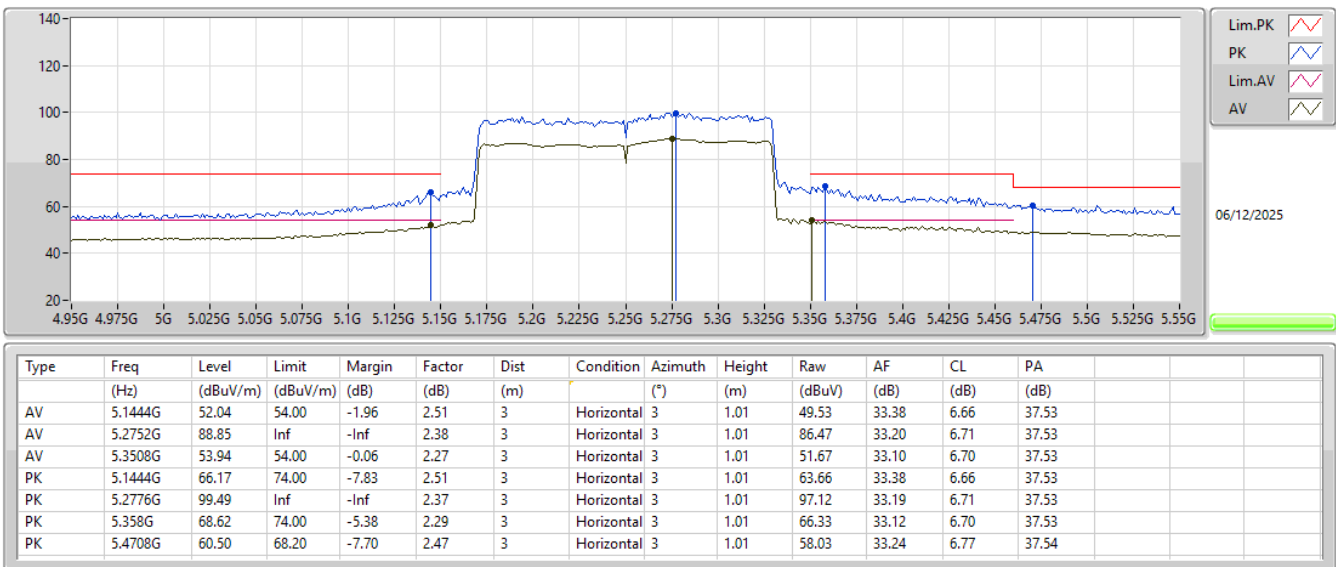
5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz_TX



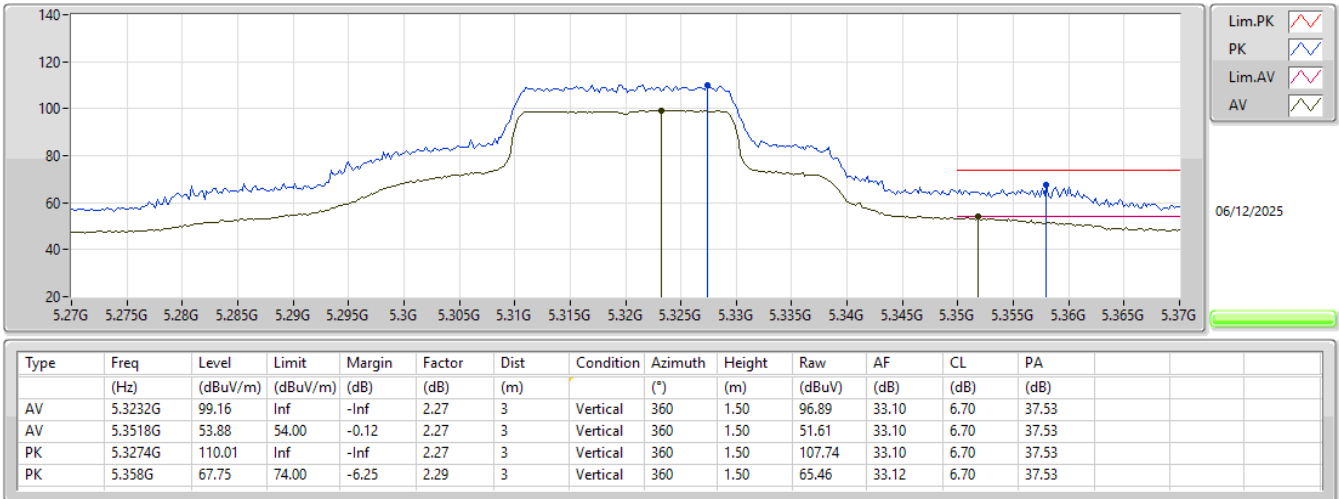
5.15-5.25GHz_802.11be EHT160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz_TX



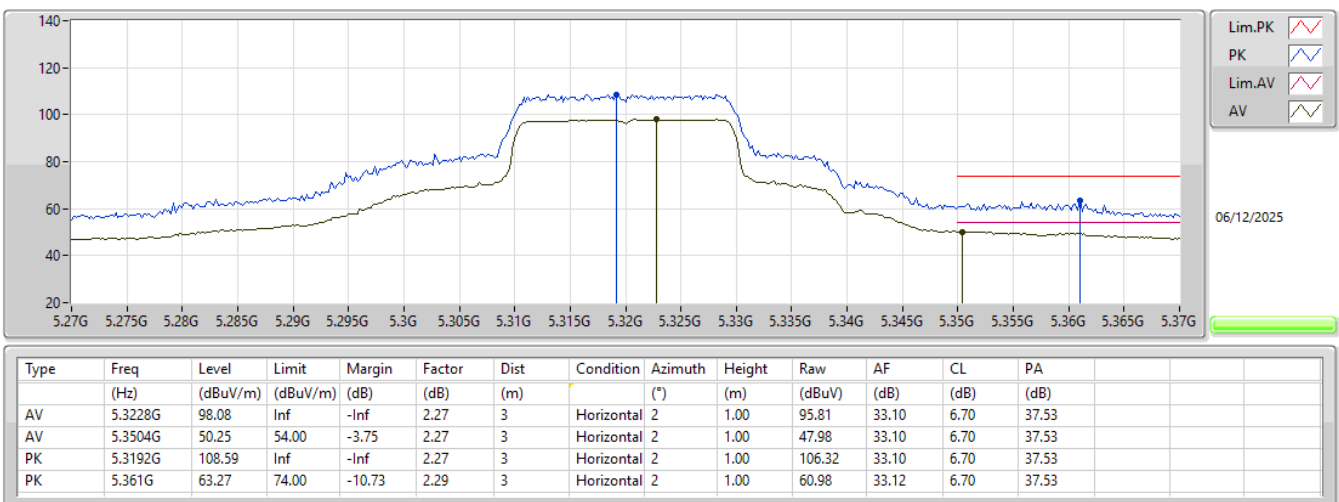
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX



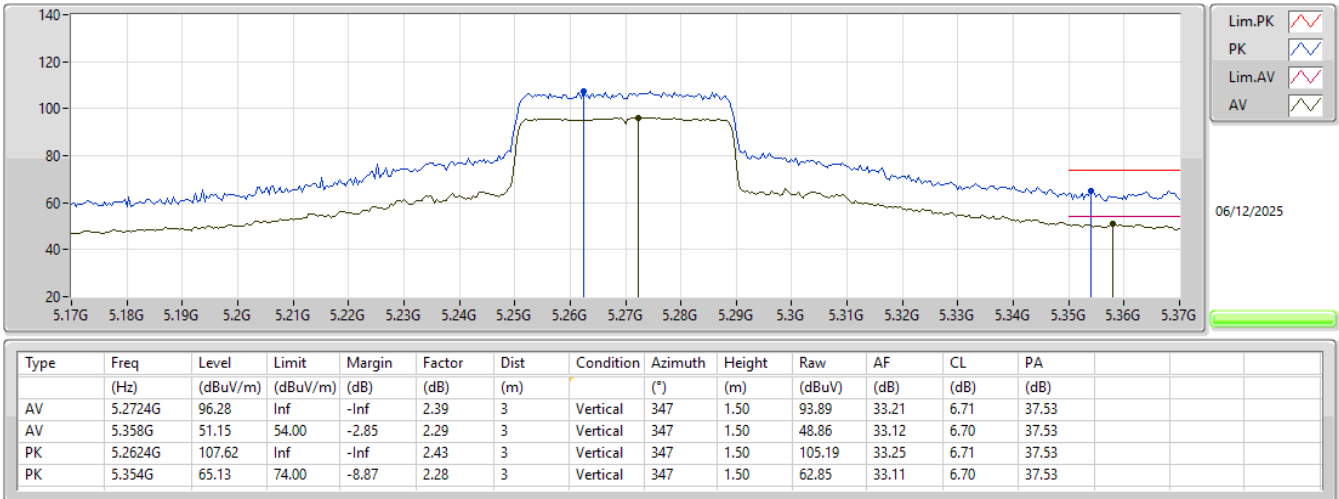
5.25-5.35GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5320MHz_TX



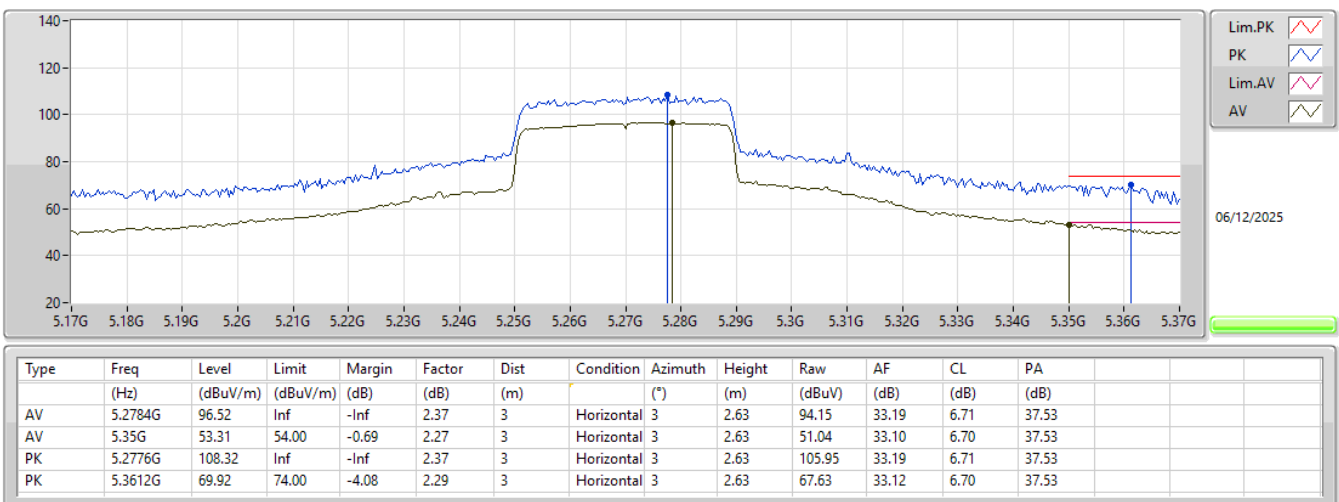
5.25-5.35GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5270MHz_TX



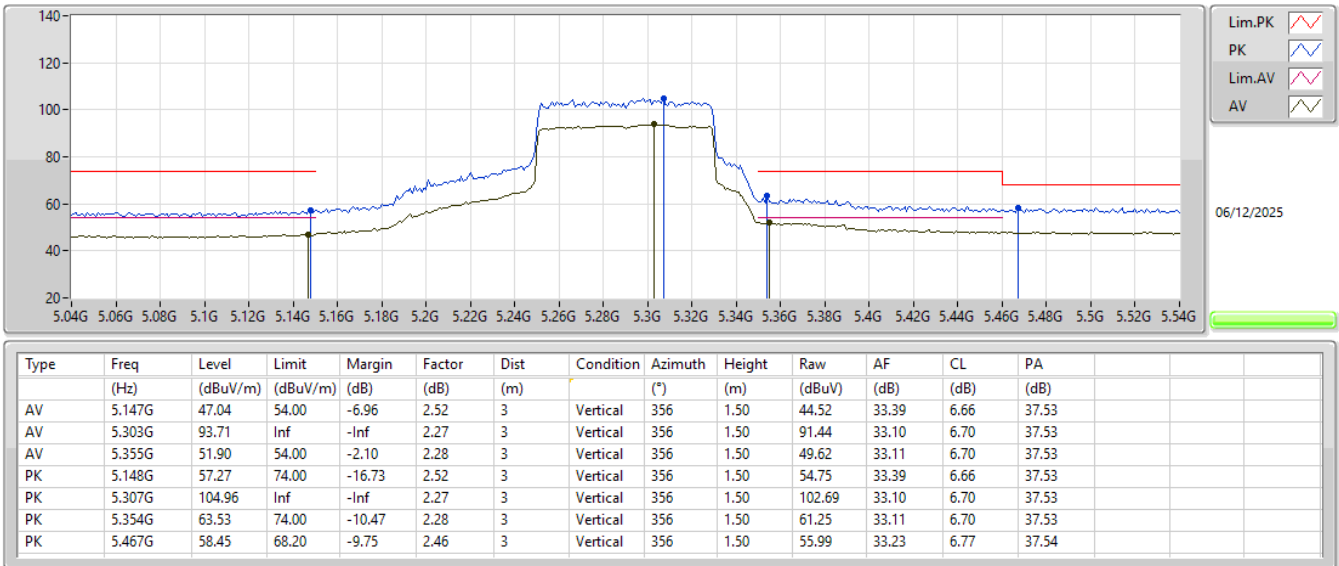
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5270MHz_TX



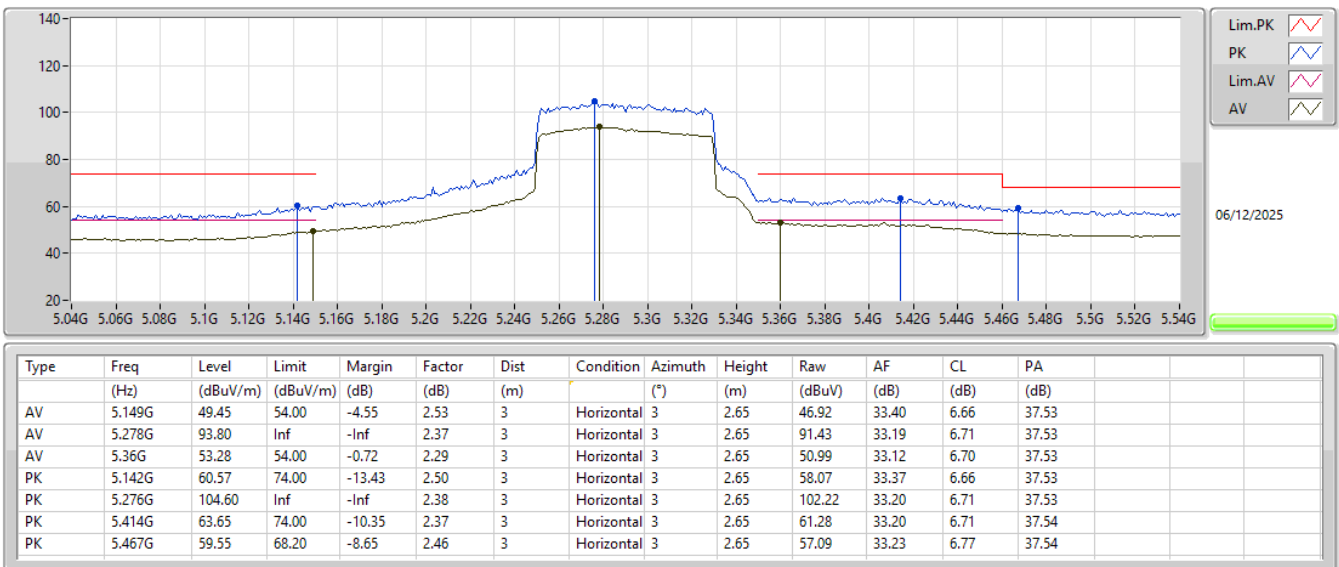
5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

5290MHz_TX



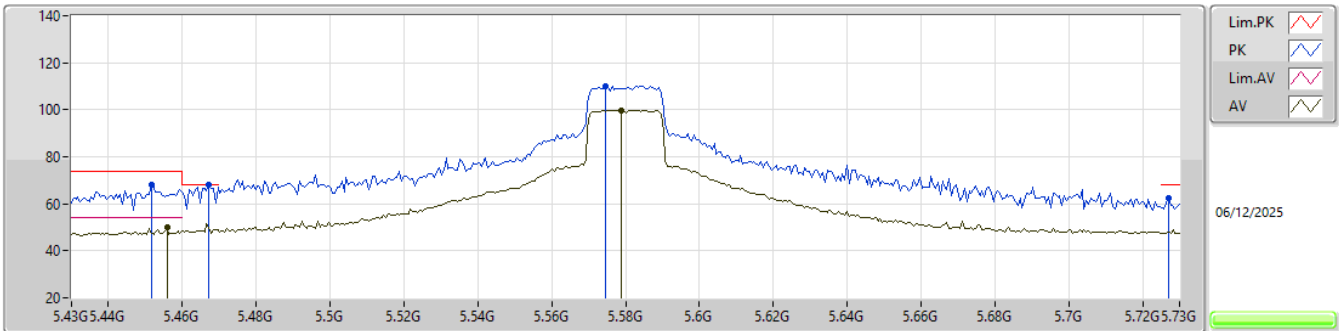
5.25-5.35GHz_802.11be EHT80_Nss2,(MCS0)_2TX

5290MHz_TX



5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

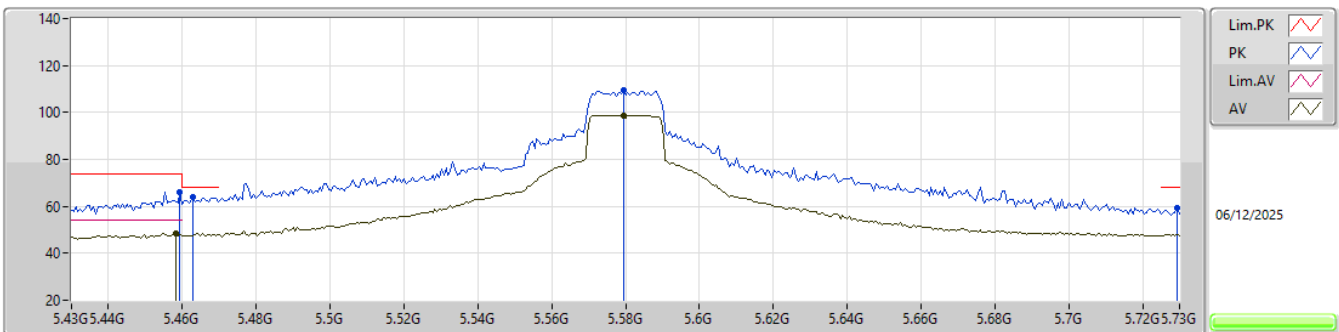
5580MHz_TX



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	5.4558G	49.99	54.00	-4.01	2.43	3	Vertical	4	1.01	47.56	33.21	6.76	37.54
AV	5.5788G	99.88	Inf	-Inf	2.77	3	Vertical	4	1.01	97.11	33.40	6.88	37.51
PK	5.4516G	68.05	74.00	-5.95	2.41	3	Vertical	4	1.01	65.64	33.20	6.75	37.54
PK	5.4672G	67.85	68.20	-0.35	2.46	3	Vertical	4	1.01	65.39	33.23	6.77	37.54
PK	5.5746G	110.10	Inf	-Inf	2.76	3	Vertical	4	1.01	107.34	33.40	6.87	37.51
PK	5.727G	62.23	68.20	-5.97	3.65	3	Vertical	4	1.01	58.58	33.96	7.15	37.46

5.47-5.725GHz_802.11be EHT20_Nss2,(MCS0)_2TX

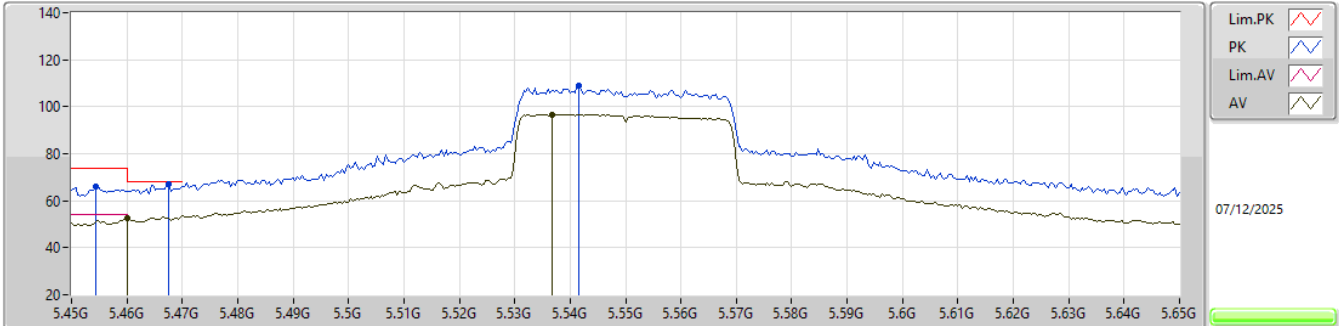
5580MHz_TX



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	5.4582G	48.41	54.00	-5.59	2.44	3	Horizontal	360	1.50	45.97	33.22	6.76	37.54
AV	5.5794G	98.74	Inf	-Inf	2.77	3	Horizontal	360	1.50	95.97	33.40	6.88	37.51
PK	5.4594G	66.12	74.00	-7.88	2.44	3	Horizontal	360	1.50	63.68	33.22	6.76	37.54
PK	5.463G	64.19	68.20	-4.01	2.45	3	Horizontal	360	1.50	61.74	33.23	6.76	37.54
PK	5.5794G	109.38	Inf	-Inf	2.77	3	Horizontal	360	1.50	106.61	33.40	6.88	37.51
PK	5.7294G	59.08	68.20	-9.12	3.67	3	Horizontal	360	1.50	55.41	33.98	7.15	37.46

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

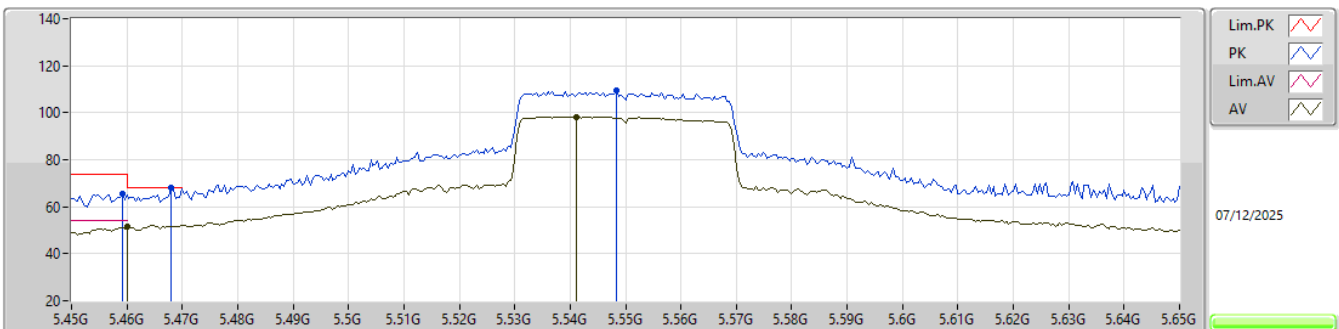
5550MHz_TX



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	5.46G	52.48	54.00	-1.52	2.44	3	Vertical	5	1.00	50.04	33.22	6.76	37.54
AV	5.5368G	96.74	Inf	-Inf	2.68	3	Vertical	5	1.00	94.06	33.37	6.84	37.53
PK	5.4544G	66.04	74.00	-7.96	2.42	3	Vertical	5	1.00	63.62	33.21	6.75	37.54
PK	5.4676G	67.24	68.20	-0.96	2.47	3	Vertical	5	1.00	64.77	33.24	6.77	37.54
PK	5.5416G	108.80	Inf	-Inf	2.69	3	Vertical	5	1.00	106.11	33.38	6.84	37.53

5.47-5.725GHz_802.11be EHT40_Nss2,(MCS0)_2TX

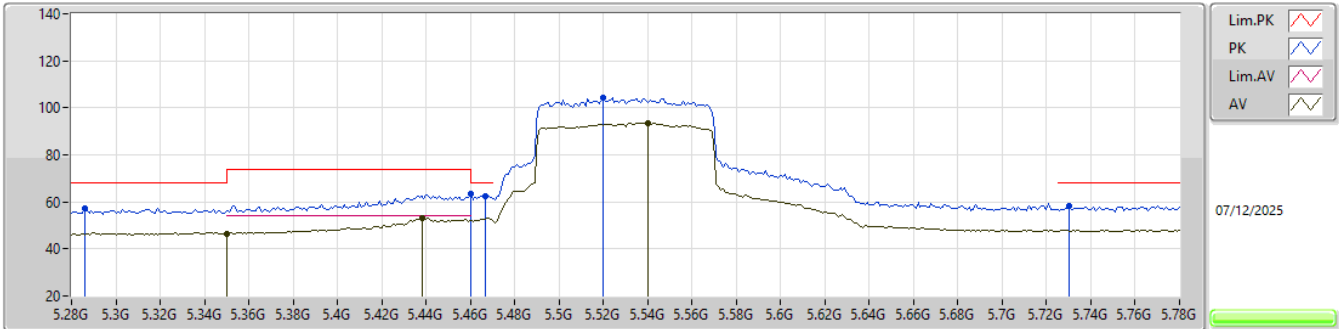
5550MHz_TX



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	5.46G	51.56	54.00	-2.44	2.44	3	Horizontal	360	1.00	49.12	33.22	6.76	37.54
AV	5.5412G	98.23	Inf	-Inf	2.69	3	Horizontal	360	1.00	95.54	33.38	6.84	37.53
PK	5.4592G	65.68	74.00	-8.32	2.44	3	Horizontal	360	1.00	63.24	33.22	6.76	37.54
PK	5.468G	68.07	68.20	-0.13	2.47	3	Horizontal	360	1.00	65.60	33.24	6.77	37.54
PK	5.5484G	109.43	Inf	-Inf	2.73	3	Horizontal	360	1.00	106.70	33.40	6.85	37.52

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

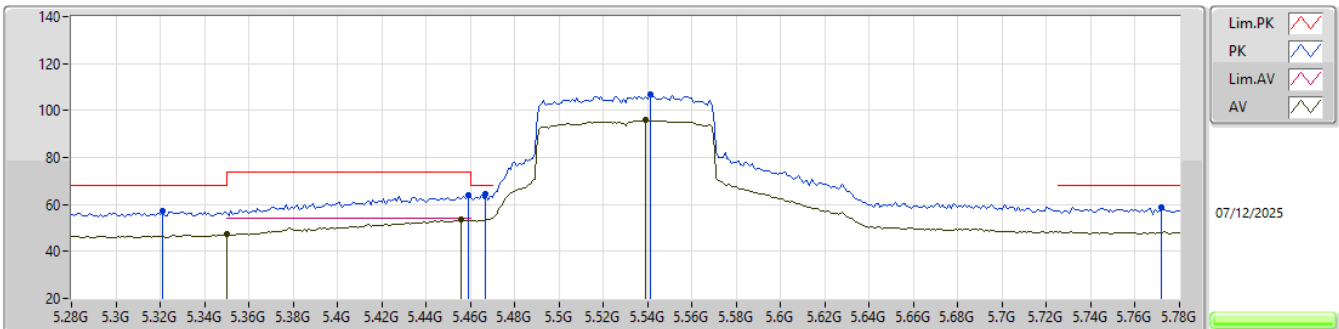
5530MHz_TX



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	46.50	54.00	-7.50	2.27	3	Vertical	4	1.01	44.23	33.10	6.70	37.53
AV	5.438G	53.07	54.00	-0.93	2.40	3	Vertical	4	1.01	50.67	33.20	6.74	37.54
AV	5.54G	93.48	Inf	-Inf	2.69	3	Vertical	4	1.01	90.79	33.38	6.84	37.53
PK	5.286G	57.39	68.20	-10.81	2.34	3	Vertical	4	1.01	55.05	33.16	6.71	37.53
PK	5.46G	63.48	74.00	-10.52	2.44	3	Vertical	4	1.01	61.04	33.22	6.76	37.54
PK	5.467G	62.55	68.20	-5.65	2.46	3	Vertical	4	1.01	60.09	33.23	6.77	37.54
PK	5.52G	104.38	Inf	-Inf	2.63	3	Vertical	4	1.01	101.75	33.34	6.82	37.53
PK	5.73G	58.50	68.20	-9.70	3.67	3	Vertical	4	1.01	54.83	33.98	7.15	37.46

5.47-5.725GHz_802.11be EHT80_Nss2,(MCS0)_2TX

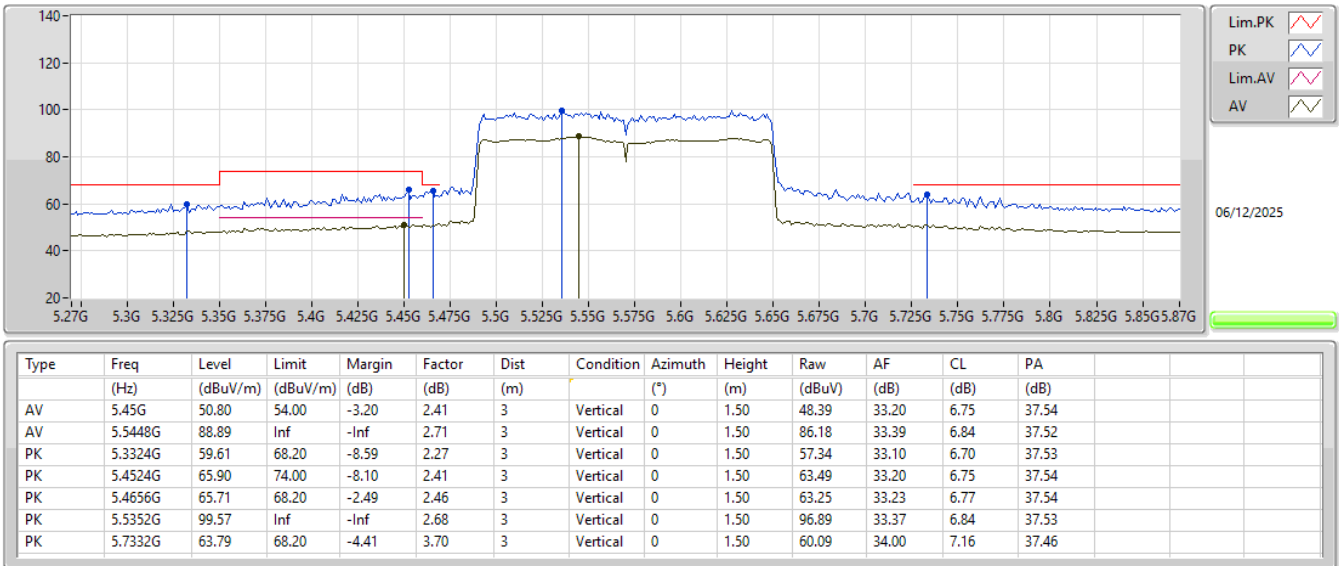
5530MHz_TX



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	47.23	54.00	-6.77	2.27	3	Horizontal	358	1.00	44.96	33.10	6.70	37.53
AV	5.456G	53.50	54.00	-0.50	2.43	3	Horizontal	358	1.00	51.07	33.21	6.76	37.54
AV	5.539G	95.78	Inf	-Inf	2.69	3	Horizontal	358	1.00	93.09	33.38	6.84	37.53
PK	5.321G	57.14	68.20	-11.06	2.27	3	Horizontal	358	1.00	54.87	33.10	6.70	37.53
PK	5.459G	63.80	74.00	-10.20	2.44	3	Horizontal	358	1.00	61.36	33.22	6.76	37.54
PK	5.467G	64.59	68.20	-3.61	2.46	3	Horizontal	358	1.00	62.13	33.23	6.77	37.54
PK	5.541G	107.08	Inf	-Inf	2.69	3	Horizontal	358	1.00	104.39	33.38	6.84	37.53
PK	5.772G	58.64	68.20	-9.56	4.02	3	Horizontal	358	1.00	54.62	34.23	7.24	37.45

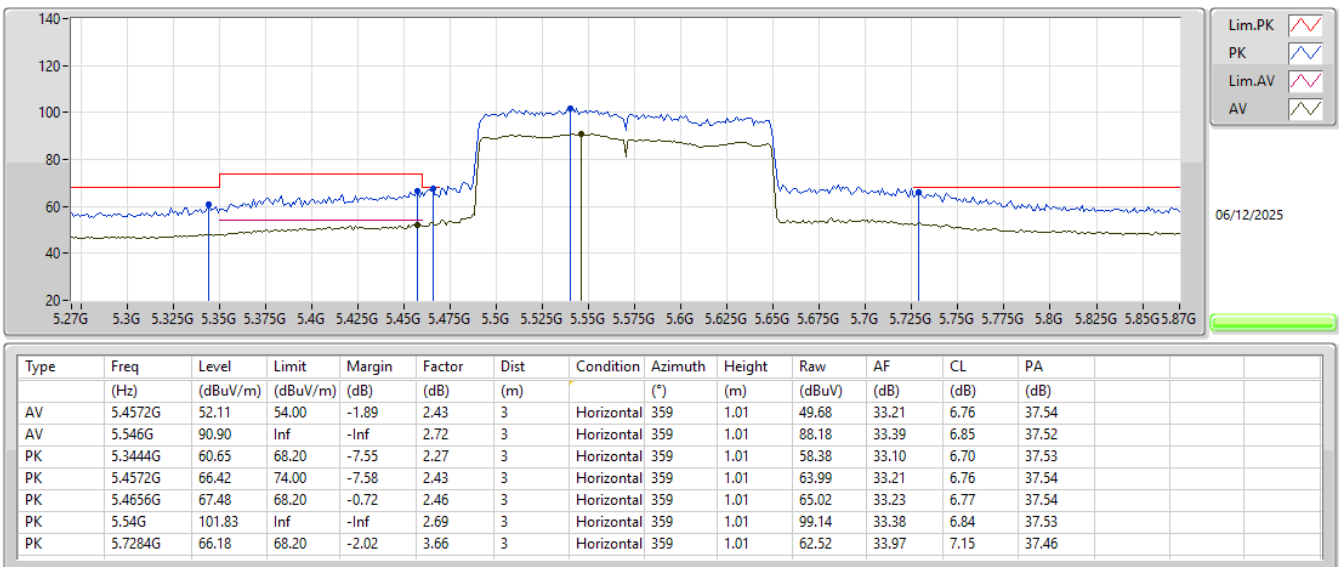
5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

5570MHz_TX



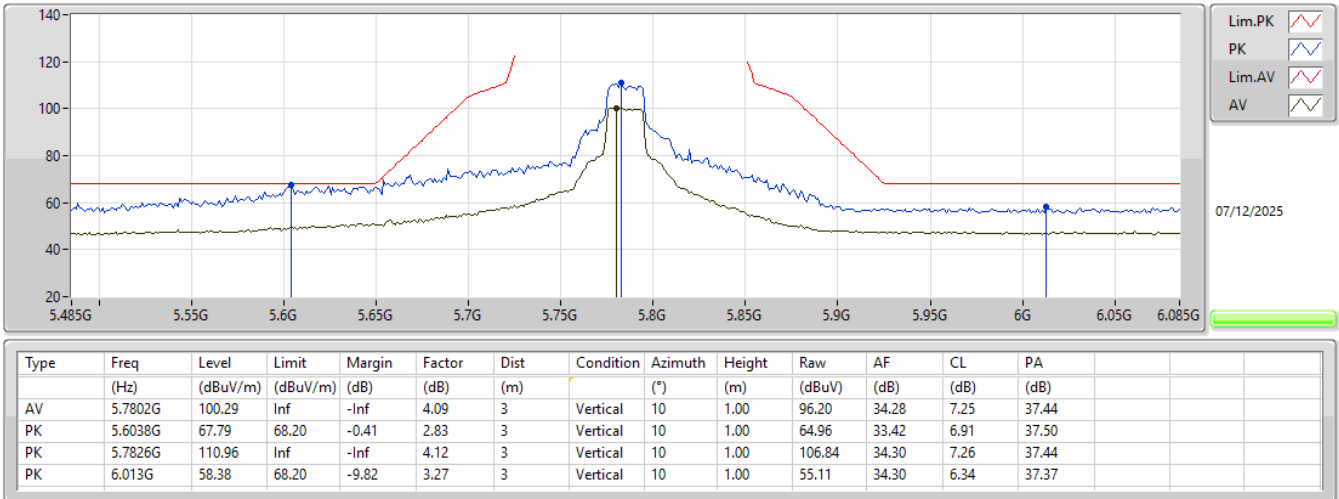
5.47-5.725GHz_802.11be EHT160_Nss2,(MCS0)_2TX

5570MHz_TX



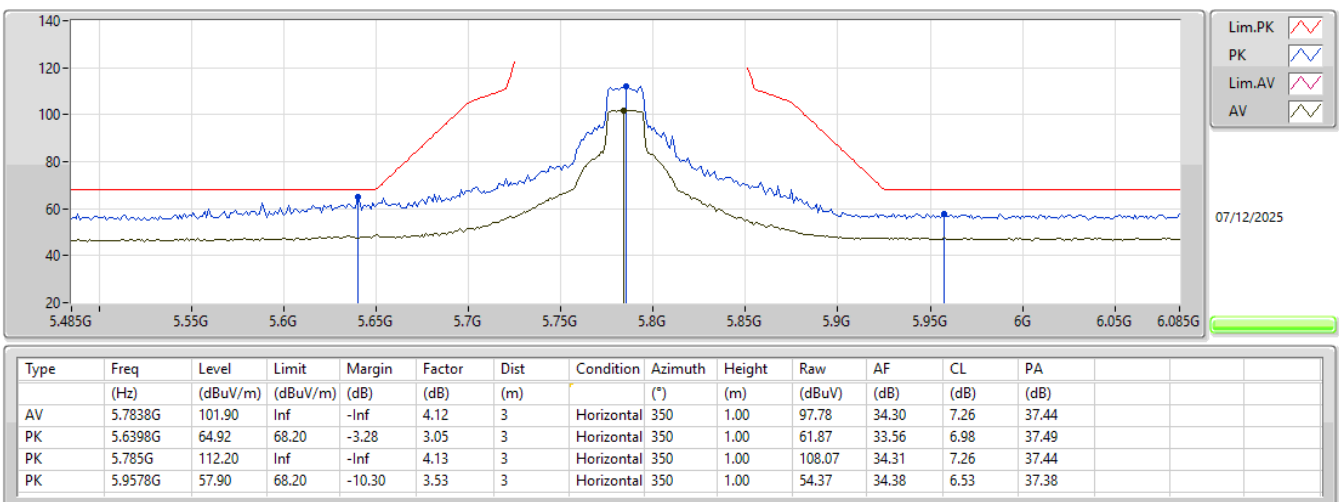
5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5785MHz_TX



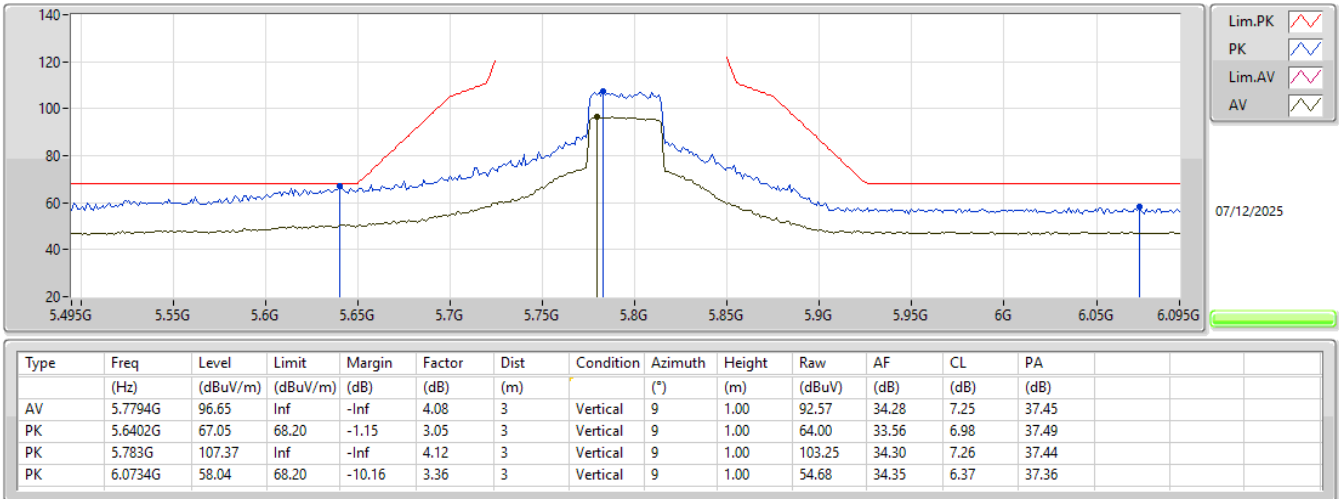
5.725-5.85GHz_802.11be EHT20_Nss2,(MCS0)_2TX

5785MHz_TX



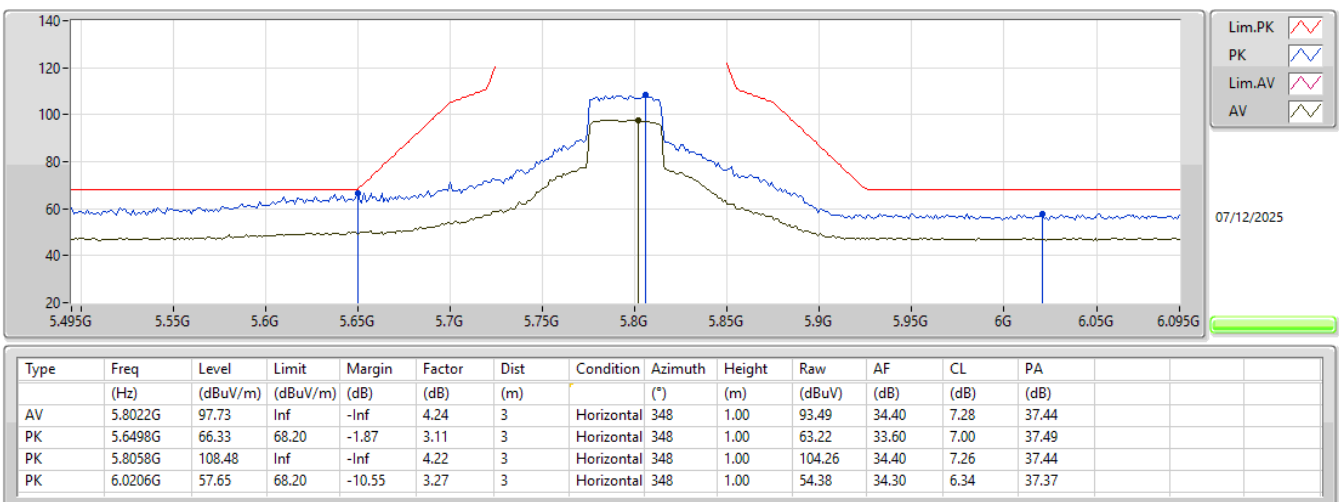
5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

5795MHz_TX



5.725-5.85GHz_802.11be EHT40_Nss2,(MCS0)_2TX

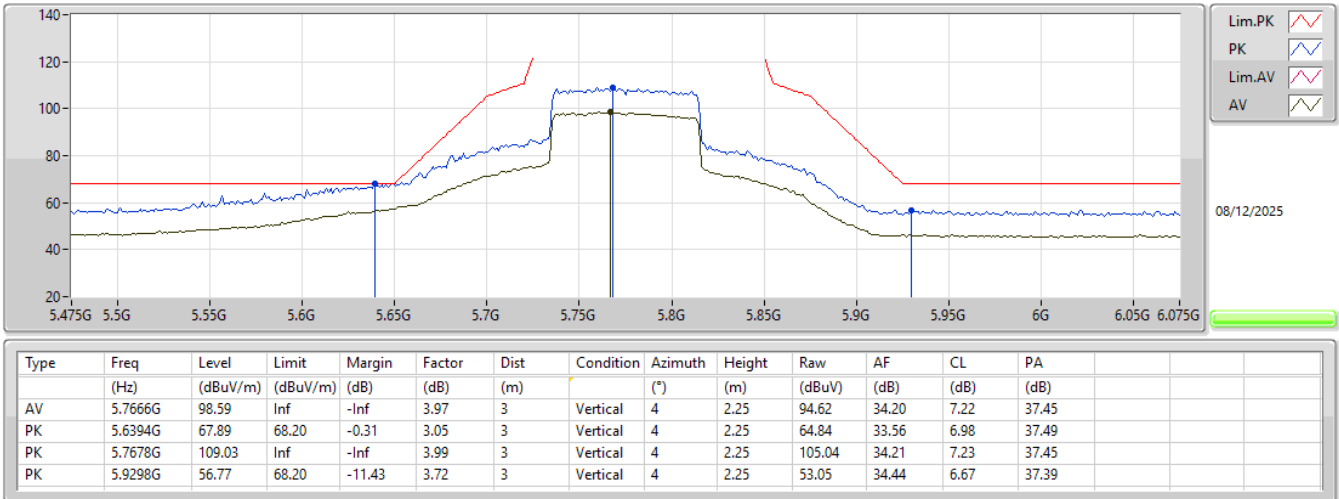
5795MHz_TX





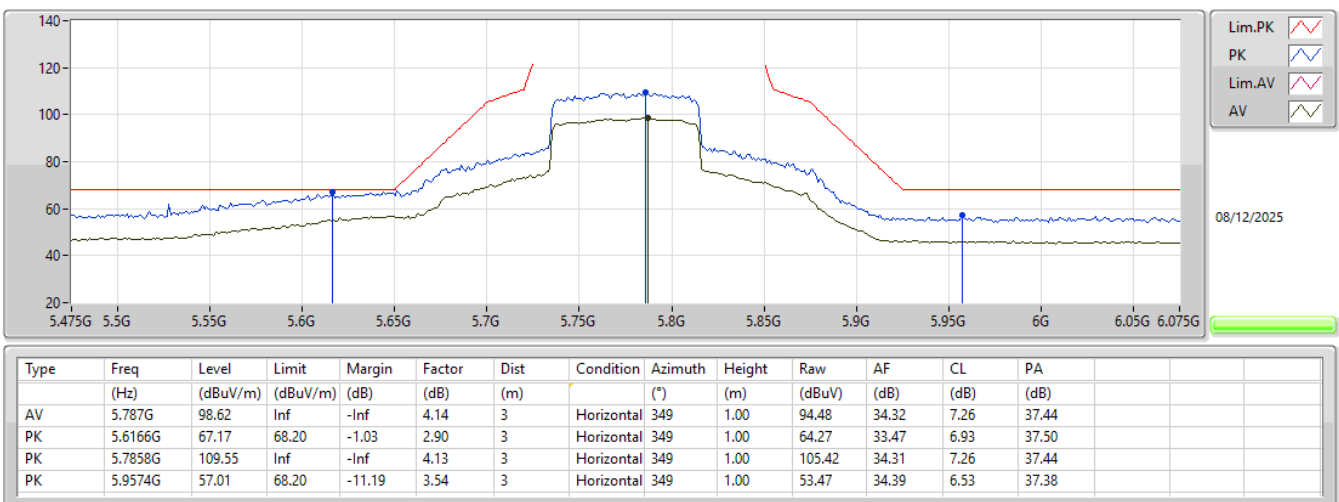
5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss2,(MCS0)_2TX

5775MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

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)_4TX	Pass	AV	5.3534G	53.70	54.00	-0.30	3	Horizontal	353	1.00
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.132G	53.67	54.00	-0.33	3	Horizontal	353	1.06
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.1468G	53.56	54.00	-0.44	3	Horizontal	11	1.01
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.147G	53.04	54.00	-0.96	3	Horizontal	11	1.00
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	5.3568G	53.88	54.00	-0.12	3	Horizontal	357	1.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.3518G	52.92	54.00	-1.08	3	Horizontal	353	1.00
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3524G	53.80	54.00	-0.20	3	Horizontal	13	1.01
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.51	54.00	-0.49	3	Horizontal	9	1.00
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.352G	52.96	54.00	-1.04	3	Horizontal	10	1.18
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4612G	68.07	68.20	-0.13	3	Vertical	0	1.50
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.4582G	53.65	54.00	-0.35	3	Horizontal	16	1.00
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4692G	67.93	68.20	-0.27	3	Vertical	7	1.00
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.459G	53.59	54.00	-0.41	3	Horizontal	19	1.00
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	PK	5.4644G	68.09	68.20	-0.11	3	Horizontal	357	1.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.6374G	67.48	68.20	-0.72	3	Vertical	4	1.73
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	PK	5.6354G	67.24	68.20	-0.96	3	Vertical	0	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	PK	5.6258G	67.93	68.20	-0.27	3	Horizontal	351	2.36
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6298G	67.47	68.20	-0.73	3	Horizontal	353	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1448G	50.22	54.00	-3.78	3	Vertical	356	1.50
5180MHz_TX	Pass	AV	5.1846G	105.97	Inf	-Inf	3	Vertical	356	1.50
5180MHz_TX	Pass	PK	5.1436G	59.45	74.00	-14.55	3	Vertical	356	1.50
5180MHz_TX	Pass	PK	5.185G	113.85	Inf	-Inf	3	Vertical	356	1.50
5180MHz_TX	Pass	AV	5.145G	53.22	54.00	-0.78	3	Horizontal	352	1.00
5180MHz_TX	Pass	AV	5.1838G	107.79	Inf	-Inf	3	Horizontal	352	1.00
5180MHz_TX	Pass	PK	5.145G	67.48	74.00	-6.52	3	Horizontal	352	1.00
5180MHz_TX	Pass	PK	5.1832G	115.17	Inf	-Inf	3	Horizontal	352	1.00
5200MHz_TX	Pass	AV	5.1488G	52.80	54.00	-1.20	3	Vertical	356	1.00
5200MHz_TX	Pass	AV	5.1928G	106.61	Inf	-Inf	3	Vertical	356	1.00
5200MHz_TX	Pass	PK	5.1452G	71.82	74.00	-2.18	3	Vertical	356	1.00
5200MHz_TX	Pass	PK	5.2028G	113.62	Inf	-Inf	3	Vertical	356	1.00
5200MHz_TX	Pass	AV	5.1436G	52.99	54.00	-1.01	3	Horizontal	18	1.50
5200MHz_TX	Pass	AV	5.2044G	106.10	Inf	-Inf	3	Horizontal	18	1.50
5200MHz_TX	Pass	PK	5.1456G	72.57	74.00	-1.43	3	Horizontal	18	1.50
5200MHz_TX	Pass	PK	5.2048G	113.74	Inf	-Inf	3	Horizontal	18	1.50
5240MHz_TX	Pass	AV	5.1452G	50.34	54.00	-3.66	3	Vertical	347	1.50
5240MHz_TX	Pass	AV	5.237G	107.16	Inf	-Inf	3	Vertical	347	1.50
5240MHz_TX	Pass	AV	5.351G	50.67	54.00	-3.33	3	Vertical	347	1.50
5240MHz_TX	Pass	PK	5.144G	67.68	74.00	-6.32	3	Vertical	347	1.50
5240MHz_TX	Pass	PK	5.2376G	114.36	Inf	-Inf	3	Vertical	347	1.50
5240MHz_TX	Pass	PK	5.35G	68.12	74.00	-5.88	3	Vertical	347	1.50
5240MHz_TX	Pass	AV	5.147G	52.82	54.00	-1.18	3	Horizontal	353	1.00
5240MHz_TX	Pass	AV	5.2346G	108.72	Inf	-Inf	3	Horizontal	353	1.00
5240MHz_TX	Pass	AV	5.3534G	53.70	54.00	-0.30	3	Horizontal	353	1.00
5240MHz_TX	Pass	PK	5.1488G	70.89	74.00	-3.11	3	Horizontal	353	1.00
5240MHz_TX	Pass	PK	5.2346G	115.77	Inf	-Inf	3	Horizontal	353	1.00
5240MHz_TX	Pass	PK	5.3588G	71.46	74.00	-2.54	3	Horizontal	353	1.00
5260MHz_TX	Pass	AV	5.1466G	48.04	54.00	-5.96	3	Vertical	346	1.50
5260MHz_TX	Pass	AV	5.257G	106.36	Inf	-Inf	3	Vertical	346	1.50
5260MHz_TX	Pass	AV	5.35G	50.78	54.00	-3.22	3	Vertical	346	1.50
5260MHz_TX	Pass	PK	5.146G	64.53	74.00	-9.47	3	Vertical	346	1.50
5260MHz_TX	Pass	PK	5.2576G	113.81	Inf	-Inf	3	Vertical	346	1.50
5260MHz_TX	Pass	PK	5.3548G	68.41	74.00	-5.59	3	Vertical	346	1.50
5260MHz_TX	Pass	AV	5.15G	49.06	54.00	-4.94	3	Horizontal	353	1.00
5260MHz_TX	Pass	AV	5.254G	107.99	Inf	-Inf	3	Horizontal	353	1.00
5260MHz_TX	Pass	AV	5.3518G	52.92	54.00	-1.08	3	Horizontal	353	1.00
5260MHz_TX	Pass	PK	5.15G	65.11	74.00	-8.89	3	Horizontal	353	1.00
5260MHz_TX	Pass	PK	5.2546G	115.92	Inf	-Inf	3	Horizontal	353	1.00
5260MHz_TX	Pass	PK	5.35G	71.54	74.00	-2.46	3	Horizontal	353	1.00
5300MHz_TX	Pass	AV	5.3036G	105.12	Inf	-Inf	3	Vertical	360	1.50
5300MHz_TX	Pass	AV	5.3552G	52.61	54.00	-1.39	3	Vertical	360	1.50
5300MHz_TX	Pass	PK	5.3024G	112.39	Inf	-Inf	3	Vertical	360	1.50
5300MHz_TX	Pass	PK	5.3552G	69.52	74.00	-4.48	3	Vertical	360	1.50
5300MHz_TX	Pass	AV	5.2968G	104.57	Inf	-Inf	3	Horizontal	3	1.29
5300MHz_TX	Pass	AV	5.35G	51.61	54.00	-2.39	3	Horizontal	3	1.29
5300MHz_TX	Pass	PK	5.2972G	112.17	Inf	-Inf	3	Horizontal	3	1.29
5300MHz_TX	Pass	PK	5.3508G	65.55	74.00	-8.45	3	Horizontal	3	1.29
5320MHz_TX	Pass	AV	5.3206G	104.87	Inf	-Inf	3	Vertical	360	1.00
5320MHz_TX	Pass	AV	5.3502G	52.56	54.00	-1.44	3	Vertical	360	1.00
5320MHz_TX	Pass	PK	5.3208G	112.22	Inf	-Inf	3	Vertical	360	1.00
5320MHz_TX	Pass	PK	5.3548G	65.24	74.00	-8.76	3	Vertical	360	1.00
5320MHz_TX	Pass	AV	5.3258G	107.48	Inf	-Inf	3	Horizontal	15	1.00
5320MHz_TX	Pass	AV	5.3568G	52.42	54.00	-1.58	3	Horizontal	15	1.00
5320MHz_TX	Pass	PK	5.326G	115.07	Inf	-Inf	3	Horizontal	15	1.00
5320MHz_TX	Pass	PK	5.3558G	68.07	74.00	-5.93	3	Horizontal	15	1.00
5500MHz_TX	Pass	AV	5.4562G	50.45	54.00	-3.55	3	Vertical	352	1.50
5500MHz_TX	Pass	AV	5.5054G	105.40	Inf	-Inf	3	Vertical	352	1.50
5500MHz_TX	Pass	PK	5.4588G	60.31	74.00	-13.69	3	Vertical	352	1.50
5500MHz_TX	Pass	PK	5.465G	63.47	68.20	-4.73	3	Vertical	352	1.50



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	PK	5.5056G	113.60	Inf	-Inf	3	Vertical	352	1.50
5500MHz_TX	Pass	AV	5.4554G	52.82	54.00	-1.18	3	Horizontal	23	2.88
5500MHz_TX	Pass	AV	5.4956G	108.34	Inf	-Inf	3	Horizontal	23	2.88
5500MHz_TX	Pass	PK	5.4568G	63.57	74.00	-10.43	3	Horizontal	23	2.88
5500MHz_TX	Pass	PK	5.4652G	64.54	68.20	-3.66	3	Horizontal	23	2.88
5500MHz_TX	Pass	PK	5.4962G	115.65	Inf	-Inf	3	Horizontal	23	2.88
5580MHz_TX	Pass	AV	5.46G	49.88	54.00	-4.12	3	Vertical	0	1.50
5580MHz_TX	Pass	AV	5.5836G	106.46	Inf	-Inf	3	Vertical	0	1.50
5580MHz_TX	Pass	PK	5.46G	67.70	74.00	-6.30	3	Vertical	0	1.50
5580MHz_TX	Pass	PK	5.4612G	68.07	68.20	-0.13	3	Vertical	0	1.50
5580MHz_TX	Pass	PK	5.5848G	114.14	Inf	-Inf	3	Vertical	0	1.50
5580MHz_TX	Pass	PK	5.7252G	60.29	68.20	-7.91	3	Vertical	0	1.50
5580MHz_TX	Pass	AV	5.4576G	51.55	54.00	-2.45	3	Horizontal	351	1.00
5580MHz_TX	Pass	AV	5.5818G	109.18	Inf	-Inf	3	Horizontal	351	1.00
5580MHz_TX	Pass	PK	5.4456G	68.94	74.00	-5.06	3	Horizontal	351	1.00
5580MHz_TX	Pass	PK	5.469G	67.96	68.20	-0.24	3	Horizontal	351	1.00
5580MHz_TX	Pass	PK	5.5824G	115.95	Inf	-Inf	3	Horizontal	351	1.00
5580MHz_TX	Pass	PK	5.7252G	61.48	68.20	-6.72	3	Horizontal	351	1.00
5700MHz_TX	Pass	AV	5.6992G	101.70	Inf	-Inf	3	Vertical	6	1.00
5700MHz_TX	Pass	PK	5.6984G	109.79	Inf	-Inf	3	Vertical	6	1.00
5700MHz_TX	Pass	PK	5.7284G	62.78	68.20	-5.42	3	Vertical	6	1.00
5700MHz_TX	Pass	AV	5.6968G	102.70	Inf	-Inf	3	Horizontal	360	1.01
5700MHz_TX	Pass	PK	5.6972G	110.21	Inf	-Inf	3	Horizontal	360	1.01
5700MHz_TX	Pass	PK	5.7268G	67.97	68.20	-0.23	3	Horizontal	360	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.45G	48.24	54.00	-5.76	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.714G	106.25	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4476G	60.65	74.00	-13.35	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	63.32	68.20	-4.88	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7152G	113.77	Inf	-Inf	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.856G	60.57	68.20	-7.63	3	Vertical	357	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4404G	47.99	54.00	-6.01	3	Horizontal	356	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7152G	109.23	Inf	-Inf	3	Horizontal	356	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4548G	58.11	74.00	-15.89	3	Horizontal	356	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.462G	56.78	68.20	-11.42	3	Horizontal	356	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.714G	116.39	Inf	-Inf	3	Horizontal	356	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	61.97	68.20	-6.23	3	Horizontal	356	1.00
5745MHz_TX	Pass	AV	5.4486G	48.12	54.00	-5.88	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.7438G	107.82	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.6478G	62.91	68.20	-5.29	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.7438G	115.43	Inf	-Inf	3	Vertical	5	1.00
5745MHz_TX	Pass	PK	5.9418G	58.13	68.20	-10.07	3	Vertical	5	1.00
5745MHz_TX	Pass	AV	5.4522G	47.77	54.00	-6.23	3	Horizontal	353	1.50
5745MHz_TX	Pass	AV	5.7438G	108.52	Inf	-Inf	3	Horizontal	353	1.50
5745MHz_TX	Pass	PK	5.6406G	62.27	68.20	-5.93	3	Horizontal	353	1.50
5745MHz_TX	Pass	PK	5.7426G	116.14	Inf	-Inf	3	Horizontal	353	1.50
5745MHz_TX	Pass	PK	6.0402G	58.06	68.20	-10.14	3	Horizontal	353	1.50
5785MHz_TX	Pass	AV	5.7778G	106.71	Inf	-Inf	3	Vertical	4	1.73
5785MHz_TX	Pass	PK	5.6374G	67.48	68.20	-0.72	3	Vertical	4	1.73
5785MHz_TX	Pass	PK	5.7778G	114.12	Inf	-Inf	3	Vertical	4	1.73
5785MHz_TX	Pass	PK	5.929G	58.35	68.20	-9.85	3	Vertical	4	1.73
5785MHz_TX	Pass	AV	5.7778G	109.56	Inf	-Inf	3	Horizontal	352	1.01
5785MHz_TX	Pass	PK	5.6314G	62.53	68.20	-5.67	3	Horizontal	352	1.01
5785MHz_TX	Pass	PK	5.7778G	116.74	Inf	-Inf	3	Horizontal	352	1.01
5785MHz_TX	Pass	PK	6.0418G	57.80	68.20	-10.40	3	Horizontal	352	1.01
5825MHz_TX	Pass	AV	5.8202G	106.50	Inf	-Inf	3	Vertical	349	1.50
5825MHz_TX	Pass	PK	5.6498G	66.91	68.20	-1.29	3	Vertical	349	1.50
5825MHz_TX	Pass	PK	5.8214G	113.80	Inf	-Inf	3	Vertical	349	1.50
5825MHz_TX	Pass	PK	5.933G	58.20	68.20	-10.00	3	Vertical	349	1.50
5825MHz_TX	Pass	AV	5.8214G	110.67	Inf	-Inf	3	Horizontal	18	1.00
5825MHz_TX	Pass	PK	5.645G	66.56	68.20	-1.64	3	Horizontal	18	1.00
5825MHz_TX	Pass	PK	5.8226G	118.31	Inf	-Inf	3	Horizontal	18	1.00
5825MHz_TX	Pass	PK	6.095G	58.23	68.20	-9.97	3	Horizontal	18	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1498G	50.05	54.00	-3.95	3	Vertical	14	1.50
5180MHz_TX	Pass	AV	5.1844G	103.24	Inf	-Inf	3	Vertical	14	1.50
5180MHz_TX	Pass	PK	5.1442G	61.04	74.00	-12.96	3	Vertical	14	1.50
5180MHz_TX	Pass	PK	5.185G	114.20	Inf	-Inf	3	Vertical	14	1.50
5180MHz_TX	Pass	AV	5.1478G	53.00	54.00	-1.00	3	Horizontal	354	1.01
5180MHz_TX	Pass	AV	5.1874G	105.71	Inf	-Inf	3	Horizontal	354	1.01
5180MHz_TX	Pass	PK	5.1378G	64.95	74.00	-9.05	3	Horizontal	354	1.01
5180MHz_TX	Pass	PK	5.1824G	116.33	Inf	-Inf	3	Horizontal	354	1.01
5200MHz_TX	Pass	AV	5.1496G	49.67	54.00	-4.33	3	Vertical	3	1.01
5200MHz_TX	Pass	AV	5.2008G	103.28	Inf	-Inf	3	Vertical	3	1.01
5200MHz_TX	Pass	PK	5.15G	67.95	74.00	-6.05	3	Vertical	3	1.01
5200MHz_TX	Pass	PK	5.1952G	113.67	Inf	-Inf	3	Vertical	3	1.01
5200MHz_TX	Pass	AV	5.1472G	52.89	54.00	-1.11	3	Horizontal	354	1.00
5200MHz_TX	Pass	AV	5.1972G	105.29	Inf	-Inf	3	Horizontal	354	1.00
5200MHz_TX	Pass	PK	5.146G	69.17	74.00	-4.83	3	Horizontal	354	1.00
5200MHz_TX	Pass	PK	5.1972G	115.58	Inf	-Inf	3	Horizontal	354	1.00
5240MHz_TX	Pass	AV	5.1476G	50.33	54.00	-3.67	3	Vertical	19	1.01
5240MHz_TX	Pass	AV	5.2388G	105.29	Inf	-Inf	3	Vertical	19	1.01
5240MHz_TX	Pass	AV	5.3714G	49.95	54.00	-4.05	3	Vertical	19	1.01
5240MHz_TX	Pass	PK	5.1404G	68.94	74.00	-5.06	3	Vertical	19	1.01
5240MHz_TX	Pass	PK	5.234G	116.19	Inf	-Inf	3	Vertical	19	1.01
5240MHz_TX	Pass	PK	5.3516G	68.19	74.00	-5.81	3	Vertical	19	1.01
5240MHz_TX	Pass	AV	5.132G	53.67	54.00	-0.33	3	Horizontal	353	1.06
5240MHz_TX	Pass	AV	5.2418G	108.07	Inf	-Inf	3	Horizontal	353	1.06
5240MHz_TX	Pass	AV	5.3516G	52.85	54.00	-1.15	3	Horizontal	353	1.06
5240MHz_TX	Pass	PK	5.1404G	72.72	74.00	-1.28	3	Horizontal	353	1.06
5240MHz_TX	Pass	PK	5.2418G	118.59	Inf	-Inf	3	Horizontal	353	1.06
5240MHz_TX	Pass	PK	5.351G	71.23	74.00	-2.77	3	Horizontal	353	1.06
5260MHz_TX	Pass	AV	5.1478G	48.48	54.00	-5.52	3	Vertical	18	1.00
5260MHz_TX	Pass	AV	5.2534G	103.89	Inf	-Inf	3	Vertical	18	1.00
5260MHz_TX	Pass	AV	5.3758G	50.40	54.00	-3.60	3	Vertical	18	1.00
5260MHz_TX	Pass	PK	5.1376G	66.43	74.00	-7.57	3	Vertical	18	1.00
5260MHz_TX	Pass	PK	5.2582G	115.25	Inf	-Inf	3	Vertical	18	1.00
5260MHz_TX	Pass	PK	5.3764G	69.27	74.00	-4.73	3	Vertical	18	1.00
5260MHz_TX	Pass	AV	5.146G	48.97	54.00	-5.03	3	Horizontal	360	1.00
5260MHz_TX	Pass	AV	5.2684G	104.98	Inf	-Inf	3	Horizontal	360	1.00
5260MHz_TX	Pass	AV	5.3512G	52.53	54.00	-1.47	3	Horizontal	360	1.00
5260MHz_TX	Pass	PK	5.146G	67.27	74.00	-6.73	3	Horizontal	360	1.00
5260MHz_TX	Pass	PK	5.2588G	115.63	Inf	-Inf	3	Horizontal	360	1.00
5260MHz_TX	Pass	PK	5.356G	72.38	74.00	-1.62	3	Horizontal	360	1.00
5300MHz_TX	Pass	AV	5.2944G	102.39	Inf	-Inf	3	Vertical	17	1.50
5300MHz_TX	Pass	AV	5.3532G	48.95	54.00	-5.05	3	Vertical	17	1.50
5300MHz_TX	Pass	PK	5.2992G	112.85	Inf	-Inf	3	Vertical	17	1.50
5300MHz_TX	Pass	PK	5.354G	65.80	74.00	-8.20	3	Vertical	17	1.50
5300MHz_TX	Pass	AV	5.302G	103.91	Inf	-Inf	3	Horizontal	13	1.01
5300MHz_TX	Pass	AV	5.3524G	53.80	54.00	-0.20	3	Horizontal	13	1.01
5300MHz_TX	Pass	PK	5.2924G	113.87	Inf	-Inf	3	Horizontal	13	1.01
5300MHz_TX	Pass	PK	5.3532G	70.40	74.00	-3.60	3	Horizontal	13	1.01
5320MHz_TX	Pass	AV	5.3246G	103.23	Inf	-Inf	3	Vertical	15	1.50
5320MHz_TX	Pass	AV	5.353G	51.80	54.00	-2.20	3	Vertical	15	1.50
5320MHz_TX	Pass	PK	5.325G	114.36	Inf	-Inf	3	Vertical	15	1.50
5320MHz_TX	Pass	PK	5.351G	64.58	74.00	-9.42	3	Vertical	15	1.50
5320MHz_TX	Pass	AV	5.328G	105.06	Inf	-Inf	3	Horizontal	16	1.01
5320MHz_TX	Pass	AV	5.3596G	51.10	54.00	-2.90	3	Horizontal	16	1.01
5320MHz_TX	Pass	PK	5.3228G	115.71	Inf	-Inf	3	Horizontal	16	1.01
5320MHz_TX	Pass	PK	5.3592G	63.91	74.00	-10.09	3	Horizontal	16	1.01
5500MHz_TX	Pass	AV	5.46G	52.62	54.00	-1.38	3	Vertical	7	1.00
5500MHz_TX	Pass	AV	5.4946G	104.98	Inf	-Inf	3	Vertical	7	1.00
5500MHz_TX	Pass	PK	5.4592G	63.72	74.00	-10.28	3	Vertical	7	1.00
5500MHz_TX	Pass	PK	5.4698G	66.53	68.20	-1.67	3	Vertical	7	1.00
5500MHz_TX	Pass	PK	5.4946G	115.26	Inf	-Inf	3	Vertical	7	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	AV	5.4582G	53.65	54.00	-0.35	3	Horizontal	16	1.00
5500MHz_TX	Pass	AV	5.4982G	106.33	Inf	-Inf	3	Horizontal	16	1.00
5500MHz_TX	Pass	PK	5.458G	65.80	74.00	-8.20	3	Horizontal	16	1.00
5500MHz_TX	Pass	PK	5.4682G	67.67	68.20	-0.53	3	Horizontal	16	1.00
5500MHz_TX	Pass	PK	5.5028G	116.87	Inf	-Inf	3	Horizontal	16	1.00
5580MHz_TX	Pass	AV	5.4546G	48.38	54.00	-5.62	3	Vertical	3	1.01
5580MHz_TX	Pass	AV	5.5752G	105.19	Inf	-Inf	3	Vertical	3	1.01
5580MHz_TX	Pass	PK	5.46G	66.05	74.00	-7.95	3	Vertical	3	1.01
5580MHz_TX	Pass	PK	5.4642G	65.19	68.20	-3.01	3	Vertical	3	1.01
5580MHz_TX	Pass	PK	5.5752G	115.73	Inf	-Inf	3	Vertical	3	1.01
5580MHz_TX	Pass	PK	5.73G	59.47	68.20	-8.73	3	Vertical	3	1.01
5580MHz_TX	Pass	AV	5.4552G	48.15	54.00	-5.85	3	Horizontal	350	1.50
5580MHz_TX	Pass	AV	5.5788G	106.96	Inf	-Inf	3	Horizontal	350	1.50
5580MHz_TX	Pass	PK	5.4492G	64.98	74.00	-9.02	3	Horizontal	350	1.50
5580MHz_TX	Pass	PK	5.4618G	66.71	68.20	-1.49	3	Horizontal	350	1.50
5580MHz_TX	Pass	PK	5.574G	117.70	Inf	-Inf	3	Horizontal	350	1.50
5580MHz_TX	Pass	PK	5.7282G	58.62	68.20	-9.58	3	Horizontal	350	1.50
5700MHz_TX	Pass	AV	5.7052G	99.28	Inf	-Inf	3	Vertical	5	1.01
5700MHz_TX	Pass	PK	5.6996G	109.13	Inf	-Inf	3	Vertical	5	1.01
5700MHz_TX	Pass	PK	5.728G	63.90	68.20	-4.30	3	Vertical	5	1.01
5700MHz_TX	Pass	AV	5.7008G	99.97	Inf	-Inf	3	Horizontal	352	1.00
5700MHz_TX	Pass	PK	5.6956G	111.23	Inf	-Inf	3	Horizontal	352	1.00
5700MHz_TX	Pass	PK	5.7276G	66.26	68.20	-1.94	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4452G	47.16	54.00	-6.84	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7152G	106.03	Inf	-Inf	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4344G	59.24	74.00	-14.76	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	59.88	68.20	-8.32	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7248G	117.01	Inf	-Inf	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	63.94	68.20	-4.26	3	Vertical	5	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4236G	47.18	54.00	-6.82	3	Horizontal	360	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7164G	106.01	Inf	-Inf	3	Horizontal	360	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4572G	57.42	74.00	-16.58	3	Horizontal	360	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4656G	58.62	68.20	-9.58	3	Horizontal	360	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7224G	115.82	Inf	-Inf	3	Horizontal	360	1.50
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.87G	61.26	68.20	-6.94	3	Horizontal	360	1.50
5745MHz_TX	Pass	AV	5.4486G	46.71	54.00	-7.29	3	Vertical	4	1.01
5745MHz_TX	Pass	AV	5.7402G	106.40	Inf	-Inf	3	Vertical	4	1.01
5745MHz_TX	Pass	PK	5.649G	65.08	68.20	-3.12	3	Vertical	4	1.01
5745MHz_TX	Pass	PK	5.7402G	115.55	Inf	-Inf	3	Vertical	4	1.01
5745MHz_TX	Pass	PK	6.0114G	58.63	68.20	-9.57	3	Vertical	4	1.01
5745MHz_TX	Pass	AV	5.4546G	47.03	54.00	-6.97	3	Horizontal	353	1.00
5745MHz_TX	Pass	AV	5.7462G	108.68	Inf	-Inf	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.6514G	67.15	69.24	-2.09	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.7522G	119.48	Inf	-Inf	3	Horizontal	353	1.00
5745MHz_TX	Pass	PK	5.9418G	57.93	68.20	-10.27	3	Horizontal	353	1.00
5785MHz_TX	Pass	AV	5.7802G	105.60	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.6398G	65.95	68.20	-2.25	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.7838G	115.81	Inf	-Inf	3	Vertical	9	1.00
5785MHz_TX	Pass	PK	5.9686G	58.69	68.20	-9.51	3	Vertical	9	1.00
5785MHz_TX	Pass	AV	5.7814G	106.97	Inf	-Inf	3	Horizontal	352	1.00
5785MHz_TX	Pass	PK	5.6506G	63.64	68.64	-5.00	3	Horizontal	352	1.00
5785MHz_TX	Pass	PK	5.7862G	116.55	Inf	-Inf	3	Horizontal	352	1.00
5785MHz_TX	Pass	PK	5.9278G	57.88	68.20	-10.32	3	Horizontal	352	1.00
5825MHz_TX	Pass	AV	5.8214G	105.46	Inf	-Inf	3	Vertical	0	1.50
5825MHz_TX	Pass	PK	5.6354G	67.24	68.20	-0.96	3	Vertical	0	1.50
5825MHz_TX	Pass	PK	5.831G	115.41	Inf	-Inf	3	Vertical	0	1.50
5825MHz_TX	Pass	PK	6.0818G	58.09	68.20	-10.11	3	Vertical	0	1.50
5825MHz_TX	Pass	AV	5.8166G	107.25	Inf	-Inf	3	Horizontal	12	2.56
5825MHz_TX	Pass	PK	5.645G	62.02	68.20	-6.18	3	Horizontal	12	2.56
5825MHz_TX	Pass	PK	5.8166G	118.41	Inf	-Inf	3	Horizontal	12	2.56
5825MHz_TX	Pass	PK	6.1178G	57.91	68.20	-10.29	3	Horizontal	12	2.56
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5190MHz_TX	Pass	AV	5.1484G	52.17	54.00	-1.83	3	Vertical	358	2.05
5190MHz_TX	Pass	AV	5.2032G	100.18	Inf	-Inf	3	Vertical	358	2.05
5190MHz_TX	Pass	PK	5.1476G	63.54	74.00	-10.46	3	Vertical	358	2.05
5190MHz_TX	Pass	PK	5.198G	111.45	Inf	-Inf	3	Vertical	358	2.05
5190MHz_TX	Pass	AV	5.1468G	53.56	54.00	-0.44	3	Horizontal	11	1.01
5190MHz_TX	Pass	AV	5.1768G	102.18	Inf	-Inf	3	Horizontal	11	1.01
5190MHz_TX	Pass	PK	5.1472G	65.01	74.00	-8.99	3	Horizontal	11	1.01
5190MHz_TX	Pass	PK	5.1716G	113.11	Inf	-Inf	3	Horizontal	11	1.01
5230MHz_TX	Pass	AV	5.1484G	49.60	54.00	-4.40	3	Vertical	347	1.77
5230MHz_TX	Pass	AV	5.224G	100.79	Inf	-Inf	3	Vertical	347	1.77
5230MHz_TX	Pass	PK	5.148G	66.07	74.00	-7.93	3	Vertical	347	1.77
5230MHz_TX	Pass	PK	5.2396G	112.38	Inf	-Inf	3	Vertical	347	1.77
5230MHz_TX	Pass	AV	5.1468G	51.32	54.00	-2.68	3	Horizontal	12	1.00
5230MHz_TX	Pass	AV	5.2424G	101.96	Inf	-Inf	3	Horizontal	12	1.00
5230MHz_TX	Pass	PK	5.1424G	69.96	74.00	-4.04	3	Horizontal	12	1.00
5230MHz_TX	Pass	PK	5.2376G	113.87	Inf	-Inf	3	Horizontal	12	1.00
5270MHz_TX	Pass	AV	5.2692G	98.77	Inf	-Inf	3	Vertical	19	1.50
5270MHz_TX	Pass	AV	5.35G	49.05	54.00	-4.95	3	Vertical	19	1.50
5270MHz_TX	Pass	PK	5.274G	110.05	Inf	-Inf	3	Vertical	19	1.50
5270MHz_TX	Pass	PK	5.35G	65.67	74.00	-8.33	3	Vertical	19	1.50
5270MHz_TX	Pass	AV	5.276G	101.12	Inf	-Inf	3	Horizontal	9	1.00
5270MHz_TX	Pass	AV	5.35G	53.51	54.00	-0.49	3	Horizontal	9	1.00
5270MHz_TX	Pass	PK	5.2564G	111.99	Inf	-Inf	3	Horizontal	9	1.00
5270MHz_TX	Pass	PK	5.3568G	72.71	74.00	-1.29	3	Horizontal	9	1.00
5310MHz_TX	Pass	AV	5.3044G	99.62	Inf	-Inf	3	Vertical	16	1.50
5310MHz_TX	Pass	AV	5.35G	48.68	54.00	-5.32	3	Vertical	16	1.50
5310MHz_TX	Pass	PK	5.3188G	111.13	Inf	-Inf	3	Vertical	16	1.50
5310MHz_TX	Pass	PK	5.3608G	59.55	74.00	-14.45	3	Vertical	16	1.50
5310MHz_TX	Pass	AV	5.322G	102.18	Inf	-Inf	3	Horizontal	11	1.00
5310MHz_TX	Pass	AV	5.352G	53.00	54.00	-1.00	3	Horizontal	11	1.00
5310MHz_TX	Pass	PK	5.3268G	113.43	Inf	-Inf	3	Horizontal	11	1.00
5310MHz_TX	Pass	PK	5.3768G	66.60	74.00	-7.40	3	Horizontal	11	1.00
5510MHz_TX	Pass	AV	5.4596G	52.65	54.00	-1.35	3	Vertical	7	1.00
5510MHz_TX	Pass	AV	5.4996G	100.99	Inf	-Inf	3	Vertical	7	1.00
5510MHz_TX	Pass	PK	5.4596G	65.62	74.00	-8.38	3	Vertical	7	1.00
5510MHz_TX	Pass	PK	5.4692G	67.93	68.20	-0.27	3	Vertical	7	1.00
5510MHz_TX	Pass	PK	5.5196G	112.97	Inf	-Inf	3	Vertical	7	1.00
5510MHz_TX	Pass	AV	5.4596G	50.68	54.00	-3.32	3	Horizontal	21	1.00
5510MHz_TX	Pass	AV	5.4944G	101.30	Inf	-Inf	3	Horizontal	21	1.00
5510MHz_TX	Pass	PK	5.46G	61.84	74.00	-12.16	3	Horizontal	21	1.00
5510MHz_TX	Pass	PK	5.4692G	64.74	68.20	-3.46	3	Horizontal	21	1.00
5510MHz_TX	Pass	PK	5.494G	112.93	Inf	-Inf	3	Horizontal	21	1.00
5550MHz_TX	Pass	AV	5.4516G	48.90	54.00	-5.10	3	Vertical	4	1.50
5550MHz_TX	Pass	AV	5.546G	100.55	Inf	-Inf	3	Vertical	4	1.50
5550MHz_TX	Pass	PK	5.4592G	65.91	74.00	-8.09	3	Vertical	4	1.50
5550MHz_TX	Pass	PK	5.47G	67.76	68.20	-0.44	3	Vertical	4	1.50
5550MHz_TX	Pass	PK	5.5512G	111.74	Inf	-Inf	3	Vertical	4	1.50
5550MHz_TX	Pass	AV	5.4548G	49.55	54.00	-4.45	3	Horizontal	352	2.21
5550MHz_TX	Pass	AV	5.5516G	102.17	Inf	-Inf	3	Horizontal	352	2.21
5550MHz_TX	Pass	PK	5.4524G	65.02	74.00	-8.98	3	Horizontal	352	2.21
5550MHz_TX	Pass	PK	5.468G	67.13	68.20	-1.07	3	Horizontal	352	2.21
5550MHz_TX	Pass	PK	5.552G	113.93	Inf	-Inf	3	Horizontal	352	2.21
5670MHz_TX	Pass	AV	5.6598G	98.52	Inf	-Inf	3	Vertical	8	1.00
5670MHz_TX	Pass	PK	5.6646G	109.67	Inf	-Inf	3	Vertical	8	1.00
5670MHz_TX	Pass	PK	5.7252G	65.72	68.20	-2.48	3	Vertical	8	1.00
5670MHz_TX	Pass	AV	5.655G	99.58	Inf	-Inf	3	Horizontal	347	1.00
5670MHz_TX	Pass	PK	5.6598G	110.35	Inf	-Inf	3	Horizontal	347	1.00
5670MHz_TX	Pass	PK	5.73G	67.14	68.20	-1.06	3	Horizontal	347	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.458G	46.86	54.00	-7.14	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7148G	102.31	Inf	-Inf	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4496G	61.05	74.00	-12.95	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4628G	60.42	68.20	-7.78	3	Vertical	4	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7244G	113.23	Inf	-Inf	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.86G	63.88	68.20	-4.32	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.46G	47.95	54.00	-6.05	3	Horizontal	355	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7172G	103.70	Inf	-Inf	3	Horizontal	355	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4568G	64.38	74.00	-9.62	3	Horizontal	355	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4676G	65.69	68.20	-2.51	3	Horizontal	355	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7172G	114.39	Inf	-Inf	3	Horizontal	355	1.01
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8576G	65.80	68.20	-2.40	3	Horizontal	355	1.01
5755MHz_TX	Pass	AV	5.4562G	45.85	54.00	-8.15	3	Vertical	4	1.00
5755MHz_TX	Pass	AV	5.7394G	100.94	Inf	-Inf	3	Vertical	4	1.00
5755MHz_TX	Pass	PK	5.6494G	65.81	68.20	-2.39	3	Vertical	4	1.00
5755MHz_TX	Pass	PK	5.7454G	111.23	Inf	-Inf	3	Vertical	4	1.00
5755MHz_TX	Pass	PK	5.9938G	57.91	68.20	-10.29	3	Vertical	4	1.00
5755MHz_TX	Pass	AV	5.4562G	46.10	54.00	-7.90	3	Horizontal	352	1.00
5755MHz_TX	Pass	AV	5.761G	103.51	Inf	-Inf	3	Horizontal	352	1.00
5755MHz_TX	Pass	PK	5.6458G	64.84	68.20	-3.36	3	Horizontal	352	1.00
5755MHz_TX	Pass	PK	5.761G	114.86	Inf	-Inf	3	Horizontal	352	1.00
5755MHz_TX	Pass	PK	6.0538G	58.06	68.20	-10.14	3	Horizontal	352	1.00
5795MHz_TX	Pass	AV	5.7818G	99.26	Inf	-Inf	3	Vertical	0	1.50
5795MHz_TX	Pass	PK	5.6474G	67.81	68.20	-0.39	3	Vertical	0	1.50
5795MHz_TX	Pass	PK	5.8106G	110.63	Inf	-Inf	3	Vertical	0	1.50
5795MHz_TX	Pass	PK	6.0614G	58.39	68.20	-9.81	3	Vertical	0	1.50
5795MHz_TX	Pass	AV	5.7866G	102.94	Inf	-Inf	3	Horizontal	351	2.36
5795MHz_TX	Pass	PK	5.6258G	67.93	68.20	-0.27	3	Horizontal	351	2.36
5795MHz_TX	Pass	PK	5.801G	113.57	Inf	-Inf	3	Horizontal	351	2.36
5795MHz_TX	Pass	PK	5.9282G	58.20	68.20	-10.00	3	Horizontal	351	2.36
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.143G	50.40	54.00	-3.60	3	Vertical	358	2.03
5210MHz_TX	Pass	AV	5.198G	95.79	Inf	-Inf	3	Vertical	358	2.03
5210MHz_TX	Pass	AV	5.374G	46.59	54.00	-7.41	3	Vertical	358	2.03
5210MHz_TX	Pass	PK	5.138G	60.61	74.00	-13.39	3	Vertical	358	2.03
5210MHz_TX	Pass	PK	5.218G	106.12	Inf	-Inf	3	Vertical	358	2.03
5210MHz_TX	Pass	PK	5.41G	57.30	74.00	-16.70	3	Vertical	358	2.03
5210MHz_TX	Pass	AV	5.147G	53.04	54.00	-0.96	3	Horizontal	11	1.00
5210MHz_TX	Pass	AV	5.202G	98.16	Inf	-Inf	3	Horizontal	11	1.00
5210MHz_TX	Pass	AV	5.37G	47.40	54.00	-6.60	3	Horizontal	11	1.00
5210MHz_TX	Pass	PK	5.147G	63.33	74.00	-10.67	3	Horizontal	11	1.00
5210MHz_TX	Pass	PK	5.201G	108.98	Inf	-Inf	3	Horizontal	11	1.00
5210MHz_TX	Pass	PK	5.436G	57.70	74.00	-16.30	3	Horizontal	11	1.00
5290MHz_TX	Pass	AV	5.142G	46.67	54.00	-7.33	3	Vertical	17	1.50
5290MHz_TX	Pass	AV	5.3G	95.98	Inf	-Inf	3	Vertical	17	1.50
5290MHz_TX	Pass	AV	5.357G	49.39	54.00	-4.61	3	Vertical	17	1.50
5290MHz_TX	Pass	PK	5.11G	57.67	74.00	-16.33	3	Vertical	17	1.50
5290MHz_TX	Pass	PK	5.304G	107.51	Inf	-Inf	3	Vertical	17	1.50
5290MHz_TX	Pass	PK	5.38G	59.60	74.00	-14.40	3	Vertical	17	1.50
5290MHz_TX	Pass	PK	5.463G	58.56	68.20	-9.64	3	Vertical	17	1.50
5290MHz_TX	Pass	AV	5.148G	47.16	54.00	-6.84	3	Horizontal	10	1.18
5290MHz_TX	Pass	AV	5.281G	97.49	Inf	-Inf	3	Horizontal	10	1.18
5290MHz_TX	Pass	AV	5.352G	52.96	54.00	-1.04	3	Horizontal	10	1.18
5290MHz_TX	Pass	PK	5.135G	57.34	74.00	-16.66	3	Horizontal	10	1.18
5290MHz_TX	Pass	PK	5.295G	108.43	Inf	-Inf	3	Horizontal	10	1.18
5290MHz_TX	Pass	PK	5.393G	63.37	74.00	-10.63	3	Horizontal	10	1.18
5290MHz_TX	Pass	PK	5.504G	58.08	68.20	-10.12	3	Horizontal	10	1.18
5530MHz_TX	Pass	AV	5.35G	46.28	54.00	-7.72	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.46G	52.38	54.00	-1.62	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.54G	97.00	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.314G	58.35	68.20	-9.85	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.46G	61.31	74.00	-12.69	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.469G	62.36	68.20	-5.84	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.544G	107.80	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.757G	58.87	68.20	-9.33	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.35G	46.57	54.00	-7.43	3	Horizontal	19	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz_TX	Pass	AV	5.459G	53.59	54.00	-0.41	3	Horizontal	19	1.00
5530MHz_TX	Pass	AV	5.539G	99.64	Inf	-Inf	3	Horizontal	19	1.00
5530MHz_TX	Pass	PK	5.326G	58.22	68.20	-9.98	3	Horizontal	19	1.00
5530MHz_TX	Pass	PK	5.459G	63.35	74.00	-10.65	3	Horizontal	19	1.00
5530MHz_TX	Pass	PK	5.47G	63.31	68.20	-4.89	3	Horizontal	19	1.00
5530MHz_TX	Pass	PK	5.534G	109.94	Inf	-Inf	3	Horizontal	19	1.00
5530MHz_TX	Pass	PK	5.767G	59.15	68.20	-9.05	3	Horizontal	19	1.00
5610MHz_TX	Pass	AV	5.459G	49.09	54.00	-4.91	3	Vertical	16	1.50
5610MHz_TX	Pass	AV	5.594G	96.49	Inf	-Inf	3	Vertical	16	1.50
5610MHz_TX	Pass	PK	5.46G	63.80	74.00	-10.20	3	Vertical	16	1.50
5610MHz_TX	Pass	PK	5.467G	62.71	68.20	-5.49	3	Vertical	16	1.50
5610MHz_TX	Pass	PK	5.594G	107.49	Inf	-Inf	3	Vertical	16	1.50
5610MHz_TX	Pass	PK	5.725G	65.92	68.20	-2.28	3	Vertical	16	1.50
5610MHz_TX	Pass	AV	5.453G	49.12	54.00	-4.88	3	Horizontal	351	2.38
5610MHz_TX	Pass	AV	5.621G	98.93	Inf	-Inf	3	Horizontal	351	2.38
5610MHz_TX	Pass	PK	5.456G	61.92	74.00	-12.08	3	Horizontal	351	2.38
5610MHz_TX	Pass	PK	5.464G	64.21	68.20	-3.99	3	Horizontal	351	2.38
5610MHz_TX	Pass	PK	5.597G	109.72	Inf	-Inf	3	Horizontal	351	2.38
5610MHz_TX	Pass	PK	5.731G	67.21	68.20	-0.99	3	Horizontal	351	2.38
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	49.93	54.00	-4.07	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6744G	98.76	Inf	-Inf	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4536G	63.42	74.00	-10.58	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	64.64	68.20	-3.56	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6696G	108.80	Inf	-Inf	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	64.51	68.20	-3.69	3	Vertical	7	1.00
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4428G	50.39	54.00	-3.61	3	Horizontal	352	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7008G	99.47	Inf	-Inf	3	Horizontal	352	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4524G	64.17	74.00	-9.83	3	Horizontal	352	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4632G	64.51	68.20	-3.69	3	Horizontal	352	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.702G	109.67	Inf	-Inf	3	Horizontal	352	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	67.75	68.20	-0.45	3	Horizontal	352	1.01
5775MHz_TX	Pass	AV	5.7594G	97.90	Inf	-Inf	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.6502G	65.19	68.35	-3.16	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.7498G	107.79	Inf	-Inf	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.9382G	57.94	68.20	-10.26	3	Vertical	3	1.00
5775MHz_TX	Pass	AV	5.7666G	99.99	Inf	-Inf	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	5.6298G	67.47	68.20	-0.73	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	5.787G	110.45	Inf	-Inf	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	6.039G	58.07	68.20	-10.13	3	Horizontal	353	1.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1492G	48.79	54.00	-5.21	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.31G	92.34	Inf	-Inf	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.35G	51.75	54.00	-2.25	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1408G	63.40	74.00	-10.60	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.28G	102.37	Inf	-Inf	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3508G	69.95	74.00	-4.05	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4648G	59.66	68.20	-8.54	3	Vertical	16	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1444G	51.02	54.00	-2.98	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.2728G	94.06	Inf	-Inf	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3568G	53.88	54.00	-0.12	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1444G	66.30	74.00	-7.70	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3088G	104.27	Inf	-Inf	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3568G	71.75	74.00	-2.25	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4768G	59.89	68.20	-8.31	3	Horizontal	357	1.01
5570MHz_TX	Pass	AV	5.4596G	49.80	54.00	-4.20	3	Vertical	6	1.00
5570MHz_TX	Pass	AV	5.51G	91.92	Inf	-Inf	3	Vertical	6	1.00
5570MHz_TX	Pass	PK	5.2976G	57.03	68.20	-11.17	3	Vertical	6	1.00
5570MHz_TX	Pass	PK	5.4596G	65.42	74.00	-8.58	3	Vertical	6	1.00
5570MHz_TX	Pass	PK	5.4692G	66.78	68.20	-1.42	3	Vertical	6	1.00
5570MHz_TX	Pass	PK	5.5052G	102.52	Inf	-Inf	3	Vertical	6	1.00
5570MHz_TX	Pass	PK	5.738G	60.46	68.20	-7.74	3	Vertical	6	1.00
5570MHz_TX	Pass	AV	5.4452G	49.64	54.00	-4.36	3	Horizontal	357	1.00



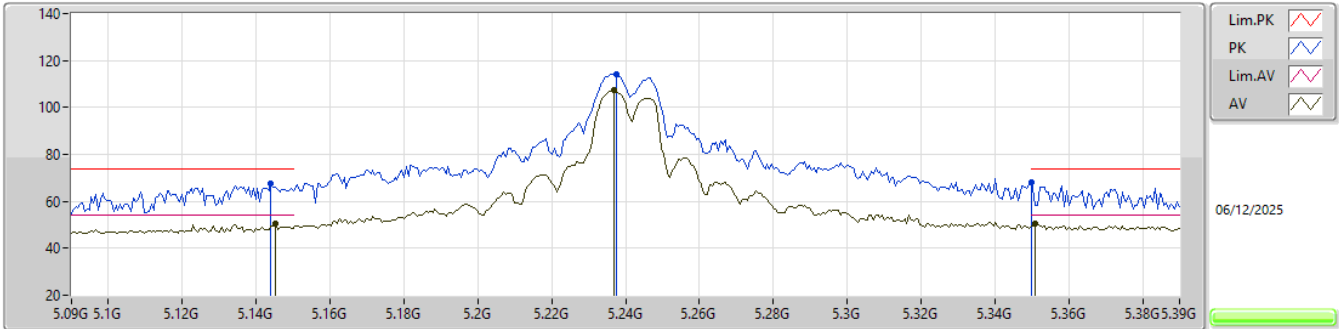
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T1S_AP5022FX**

Appendix E.38

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz_TX	Pass	AV	5.5472G	93.58	Inf	-Inf	3	Horizontal	357	1.00
5570MHz_TX	Pass	PK	5.3432G	58.00	68.20	-10.20	3	Horizontal	357	1.00
5570MHz_TX	Pass	PK	5.4284G	68.25	74.00	-5.75	3	Horizontal	357	1.00
5570MHz_TX	Pass	PK	5.4644G	68.09	68.20	-0.11	3	Horizontal	357	1.00
5570MHz_TX	Pass	PK	5.5472G	103.77	Inf	-Inf	3	Horizontal	357	1.00
5570MHz_TX	Pass	PK	5.726G	61.22	68.20	-6.98	3	Horizontal	357	1.00

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

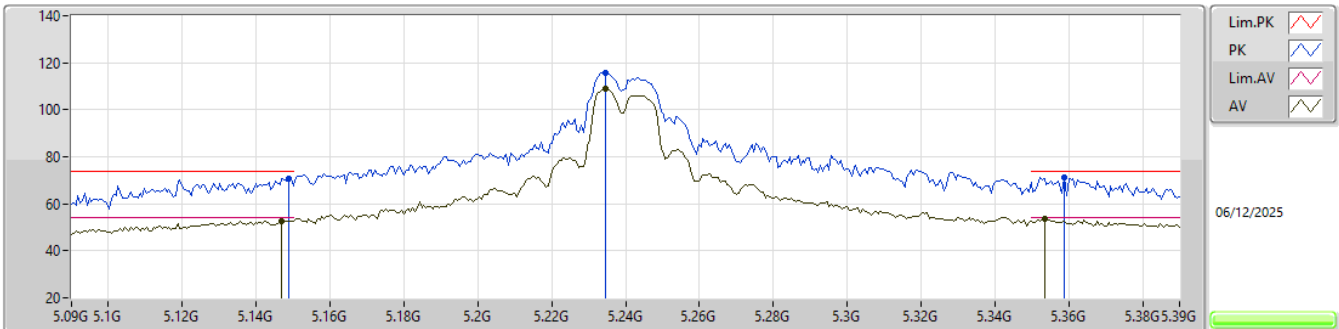
5240MHz_TX



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	5.1452G	50.34	54.00	-3.66	2.51	3	Vertical	347	1.50	47.83	33.38	6.66	37.53
AV	5.237G	107.16	Inf	-Inf	2.53	3	Vertical	347	1.50	104.63	33.35	6.71	37.53
AV	5.351G	50.67	54.00	-3.33	2.27	3	Vertical	347	1.50	48.40	33.10	6.70	37.53
PK	5.144G	67.68	74.00	-6.32	2.51	3	Vertical	347	1.50	65.17	33.38	6.66	37.53
PK	5.2376G	114.36	Inf	-Inf	2.53	3	Vertical	347	1.50	111.83	33.35	6.71	37.53
PK	5.35G	68.12	74.00	-5.88	2.27	3	Vertical	347	1.50	65.85	33.10	6.70	37.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

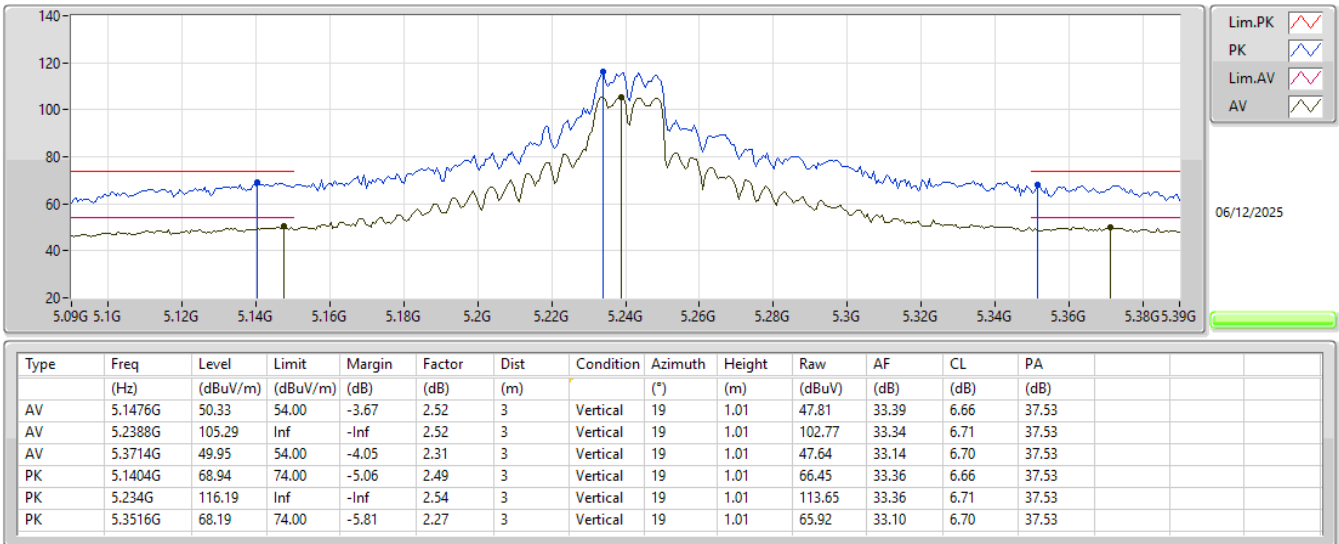
5240MHz_TX



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	5.147G	52.82	54.00	-1.18	2.52	3	Horizontal	353	1.00	50.30	33.39	6.66	37.53
AV	5.2346G	108.72	Inf	-Inf	2.54	3	Horizontal	353	1.00	106.18	33.36	6.71	37.53
AV	5.3534G	53.70	54.00	-0.30	2.28	3	Horizontal	353	1.00	51.42	33.11	6.70	37.53
PK	5.1488G	70.89	74.00	-3.11	2.53	3	Horizontal	353	1.00	68.36	33.40	6.66	37.53
PK	5.2346G	115.77	Inf	-Inf	2.54	3	Horizontal	353	1.00	113.23	33.36	6.71	37.53
PK	5.3588G	71.46	74.00	-2.54	2.29	3	Horizontal	353	1.00	69.17	33.12	6.70	37.53

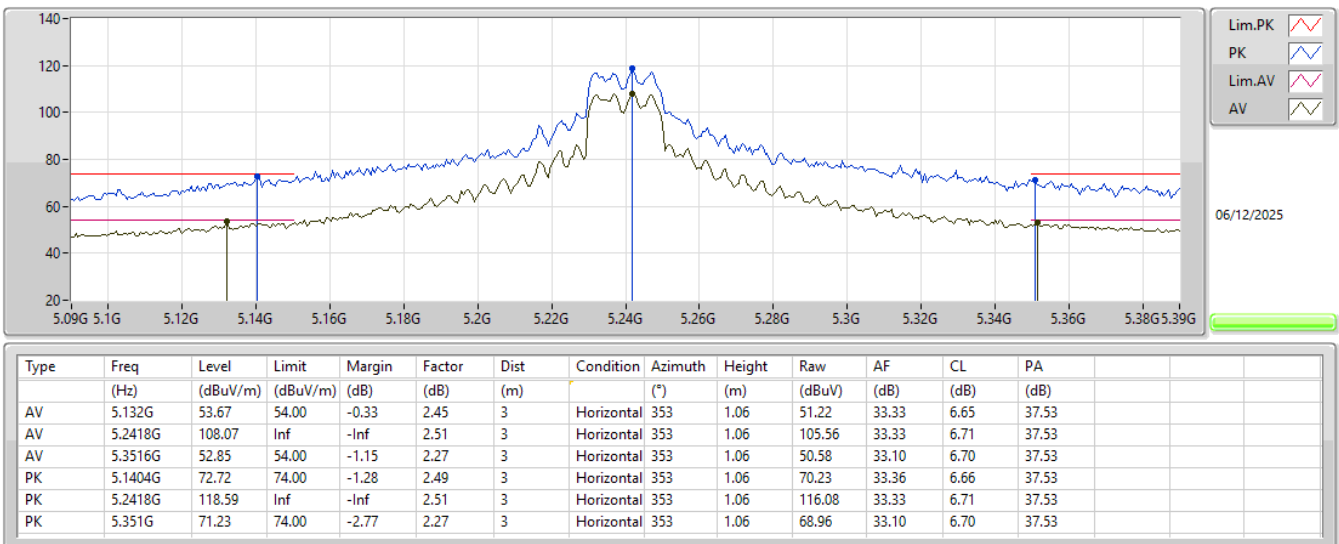
5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5240MHz_TX



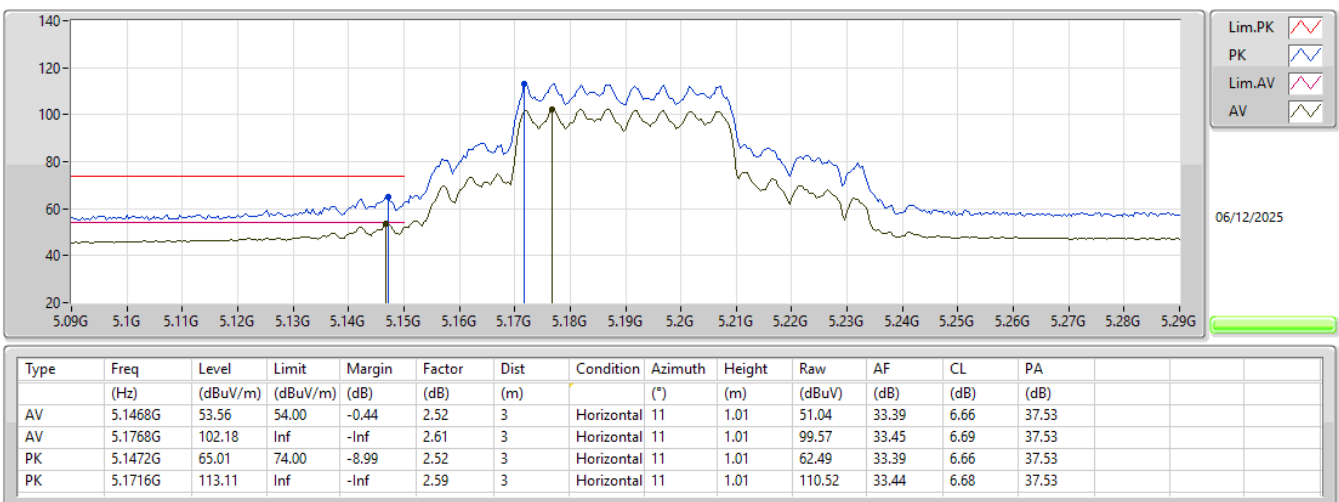
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



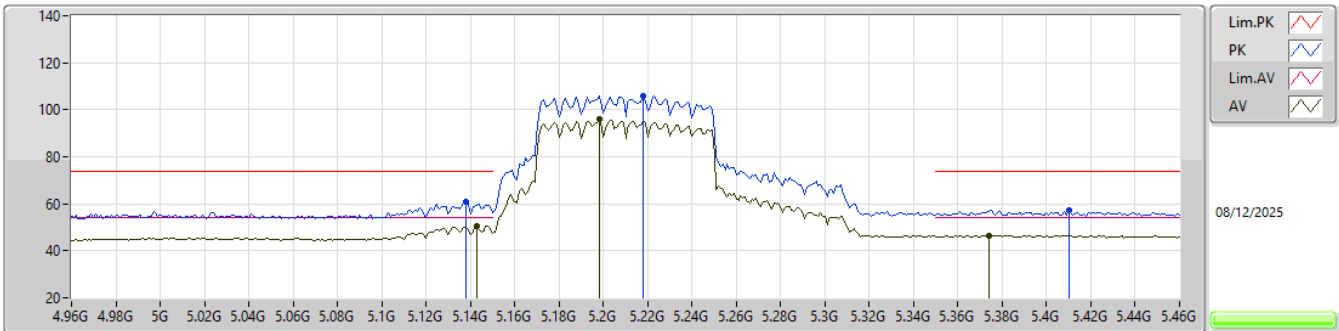
5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5190MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

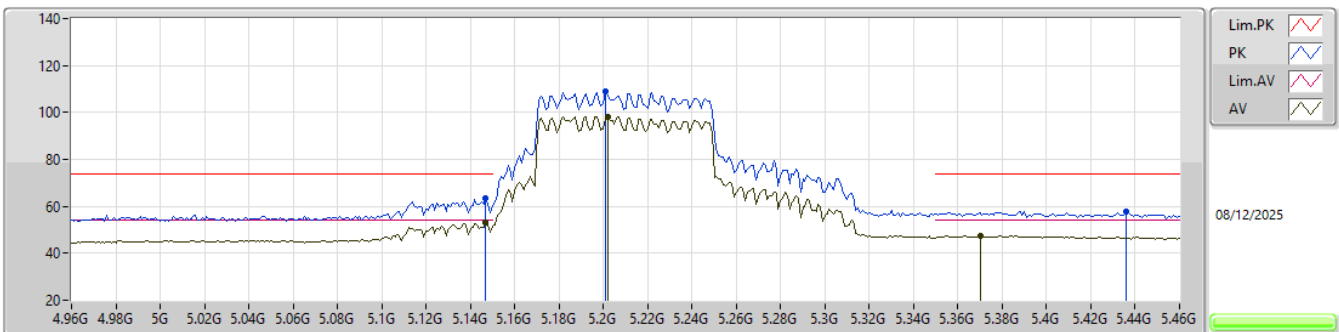
5210MHz_TX



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	5.143G	50.40	54.00	-3.60	2.50	3	Vertical	358	2.03	47.90	33.37	6.66	37.53
AV	5.198G	95.79	Inf	-Inf	2.68	3	Vertical	358	2.03	93.11	33.50	6.71	37.53
AV	5.374G	46.59	54.00	-7.41	2.32	3	Vertical	358	2.03	44.27	33.15	6.70	37.53
PK	5.138G	60.61	74.00	-13.39	2.47	3	Vertical	358	2.03	58.14	33.35	6.65	37.53
PK	5.218G	106.12	Inf	-Inf	2.61	3	Vertical	358	2.03	103.51	33.43	6.71	37.53
PK	5.41G	57.30	74.00	-16.70	2.37	3	Vertical	358	2.03	54.93	33.20	6.71	37.54

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

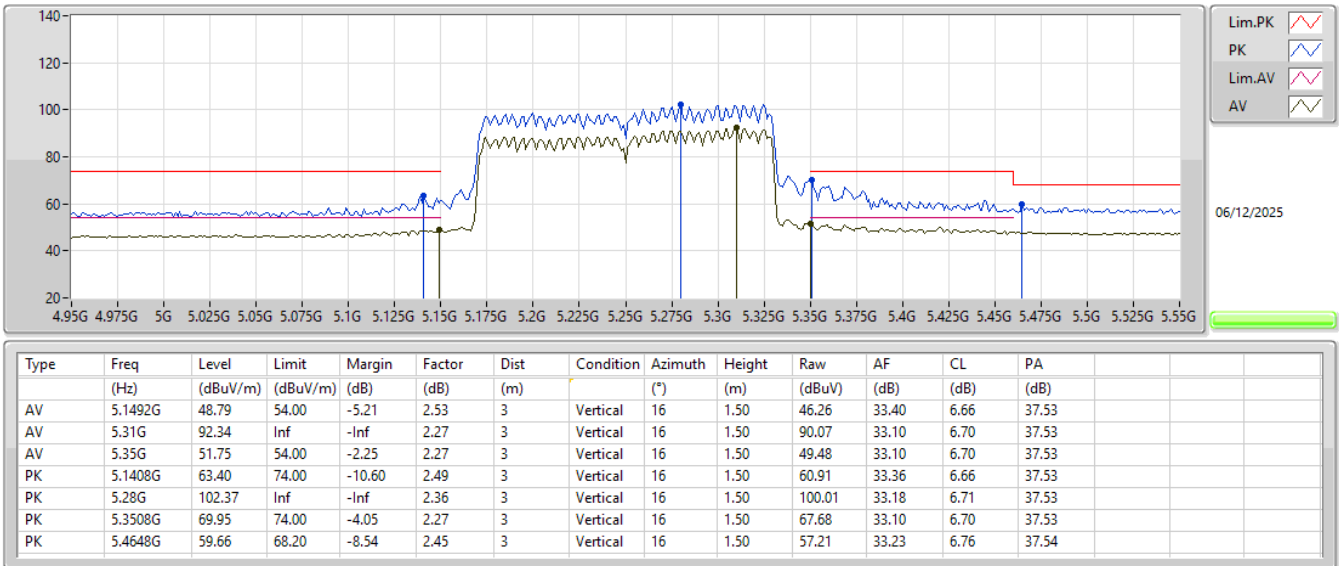
5210MHz_TX



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	5.147G	53.04	54.00	-0.96	2.52	3	Horizontal	11	1.00	50.52	33.39	6.66	37.53
AV	5.202G	98.16	Inf	-Inf	2.67	3	Horizontal	11	1.00	95.49	33.49	6.71	37.53
AV	5.37G	47.40	54.00	-6.60	2.31	3	Horizontal	11	1.00	45.09	33.14	6.70	37.53
PK	5.147G	63.33	74.00	-10.67	2.52	3	Horizontal	11	1.00	60.81	33.39	6.66	37.53
PK	5.201G	108.98	Inf	-Inf	2.68	3	Horizontal	11	1.00	106.30	33.50	6.71	37.53
PK	5.436G	57.70	74.00	-16.30	2.40	3	Horizontal	11	1.00	55.30	33.20	6.74	37.54

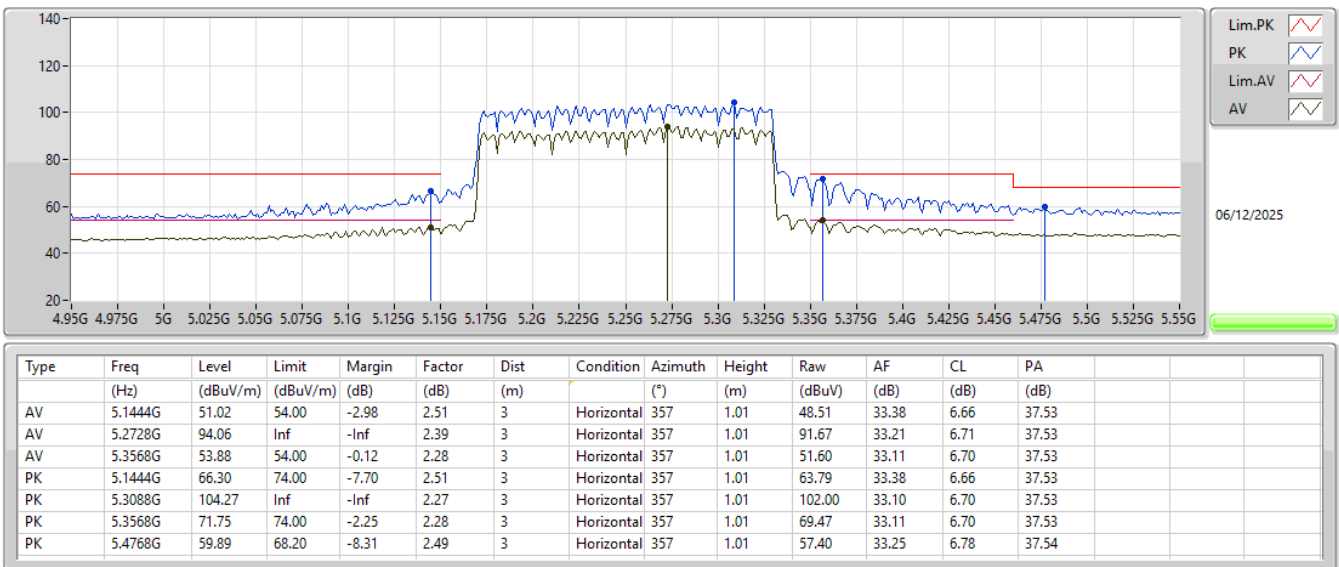
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz_TX



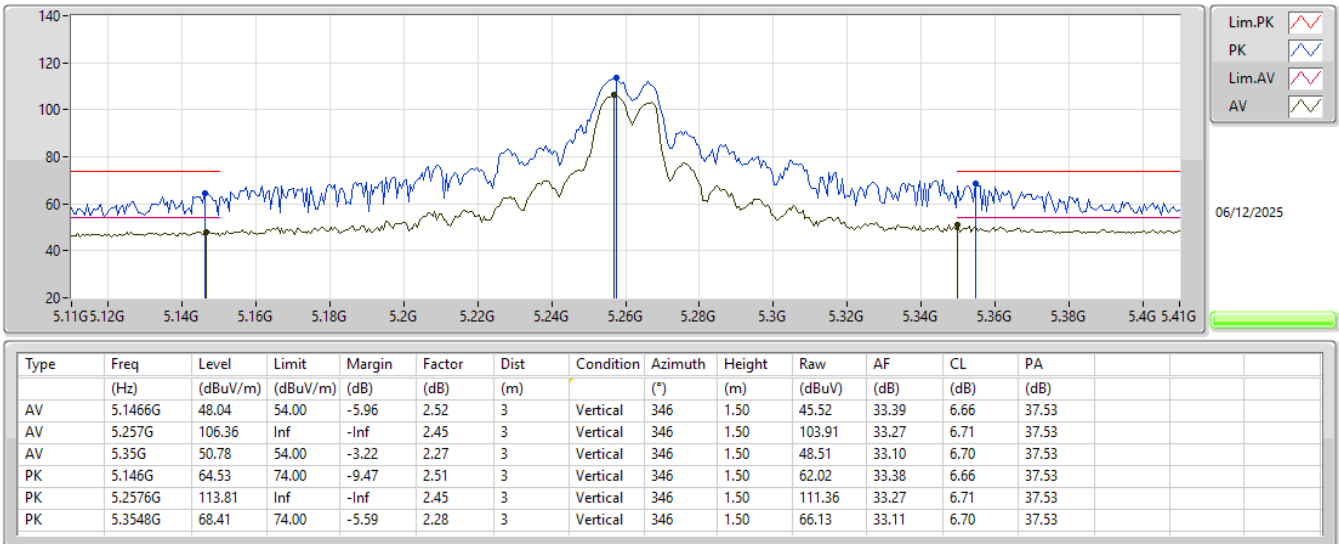
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz_TX



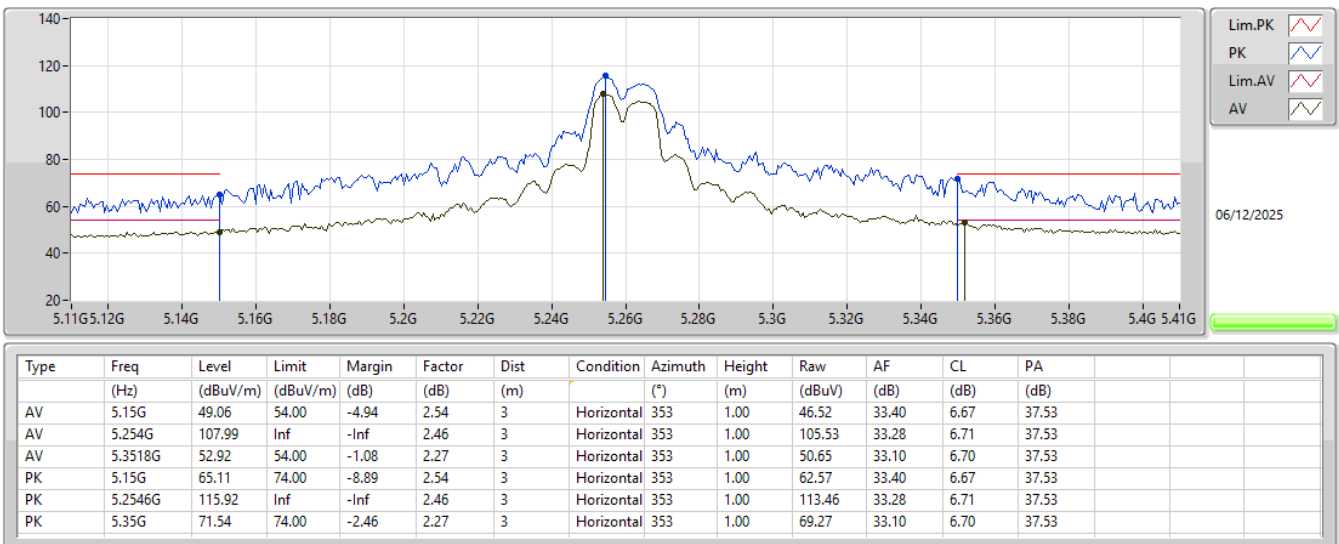
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX



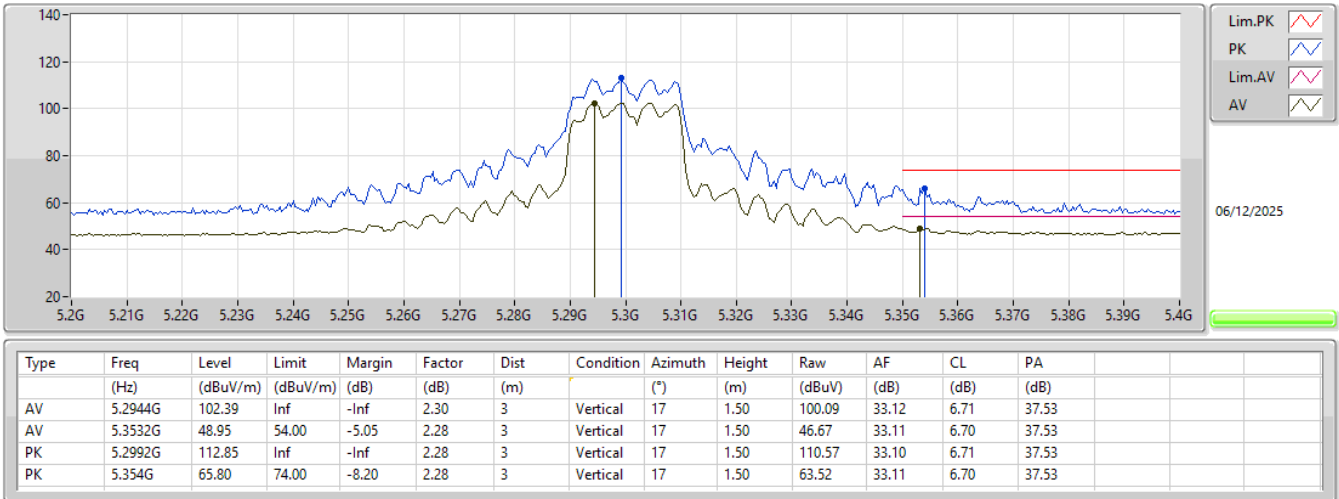
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX



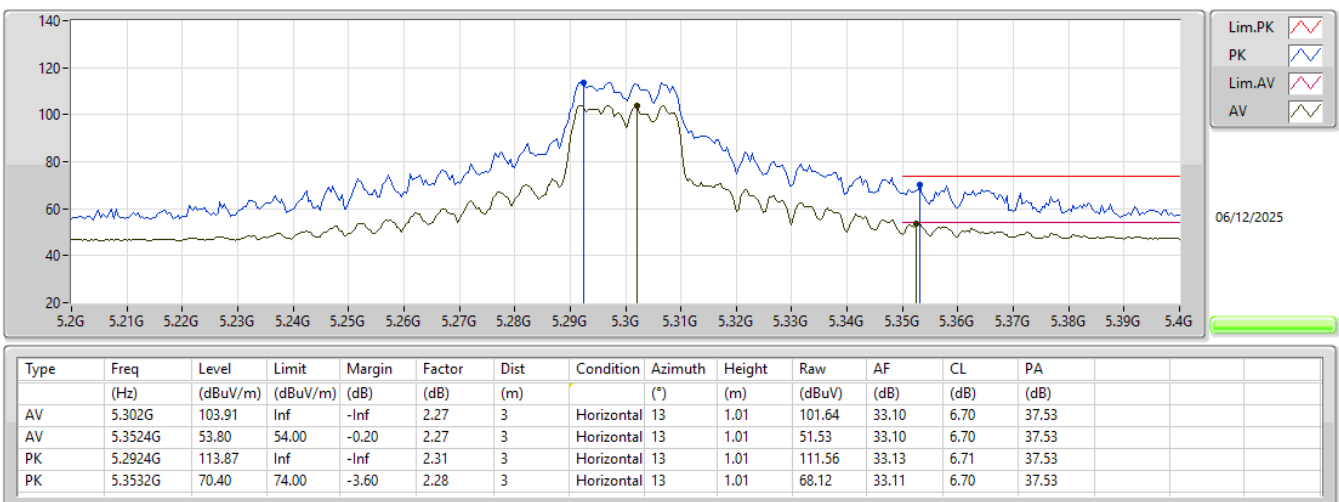
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



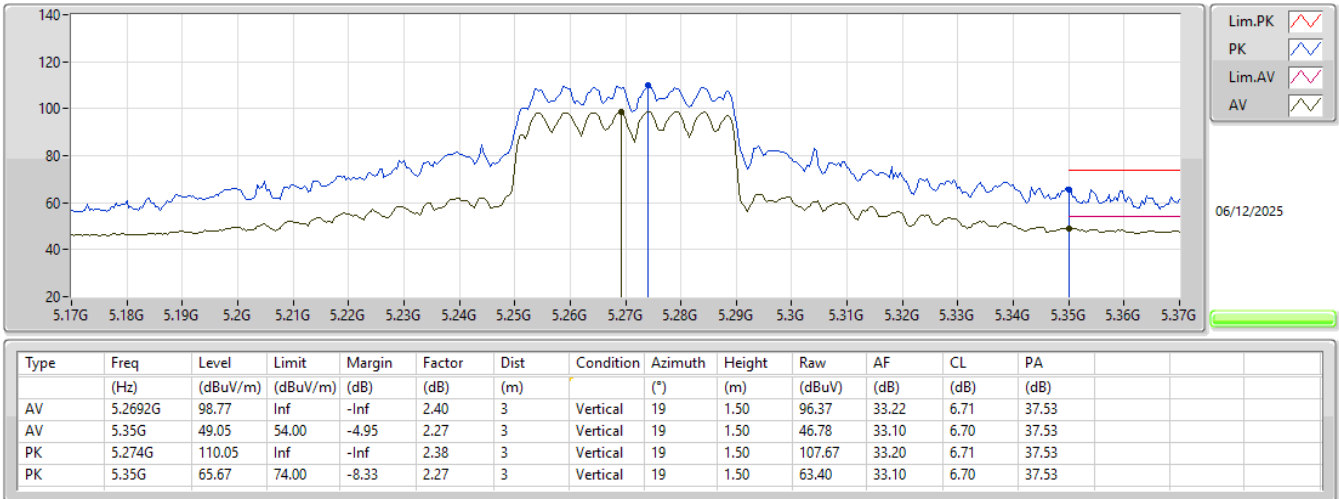
5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX



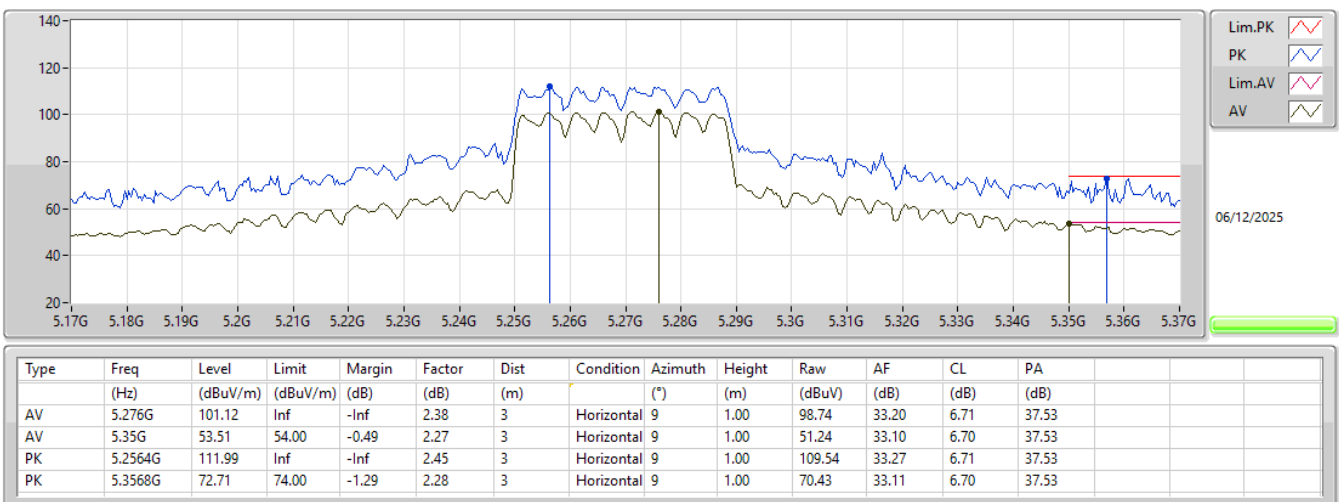
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5270MHz_TX



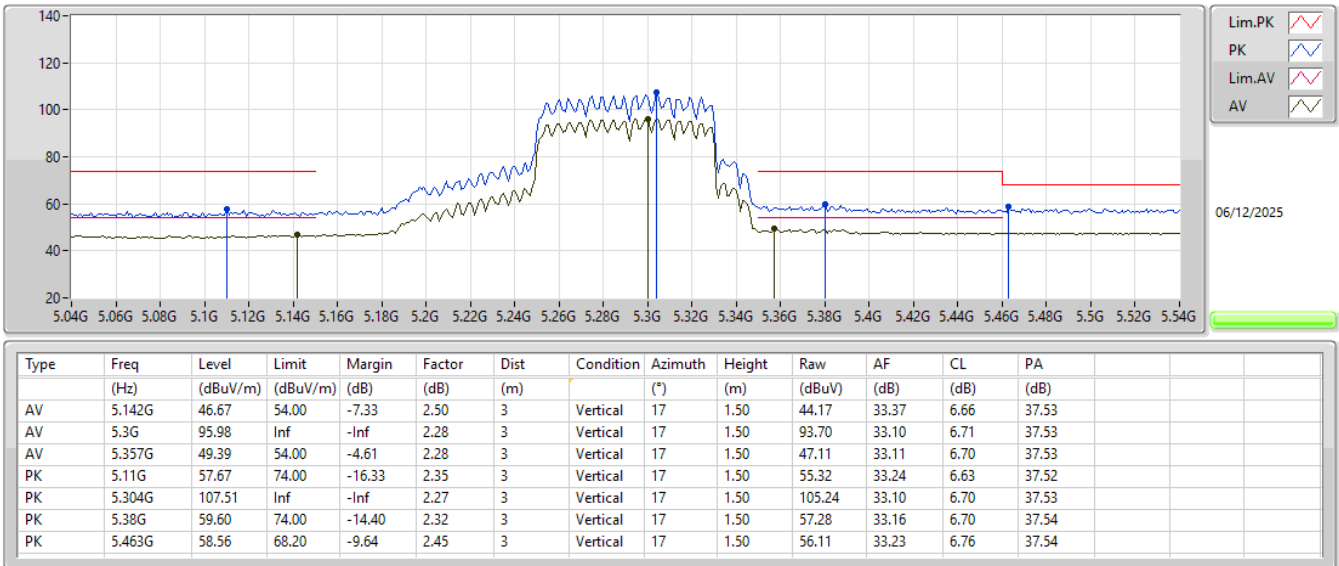
5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5270MHz_TX



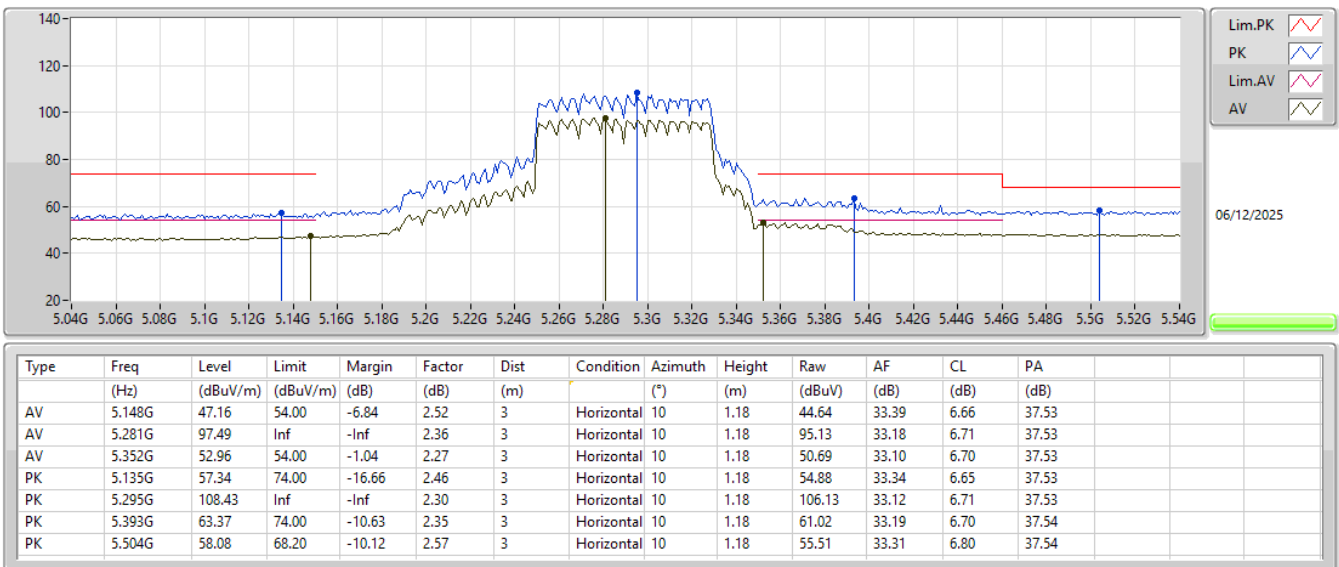
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



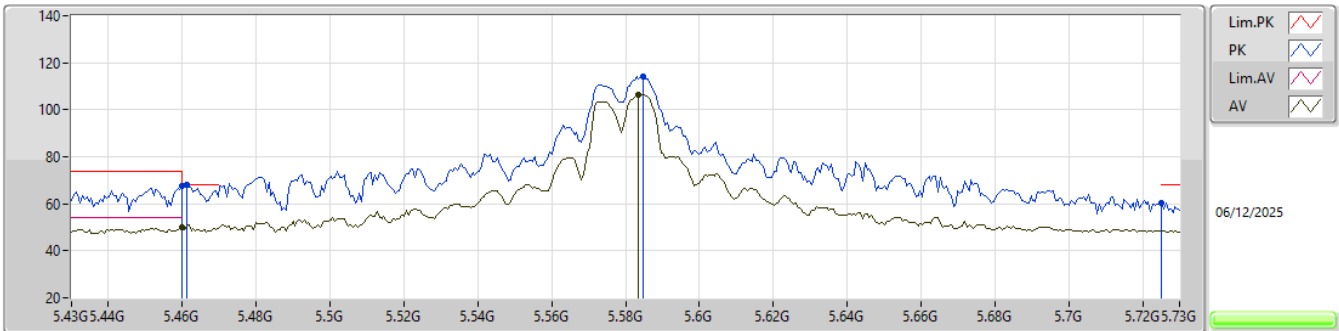
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5290MHz_TX



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

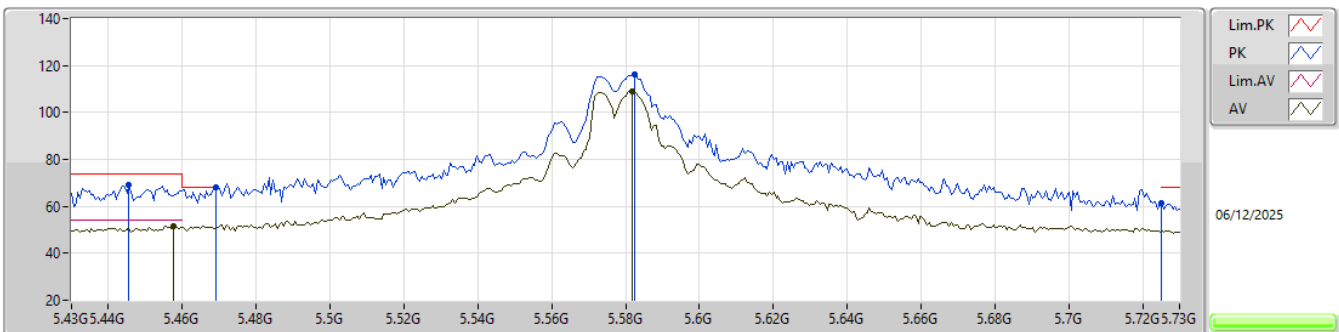
5580MHz_TX



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	5.46G	49.88	54.00	-4.12	2.44	3	Vertical	0	1.50	47.44	33.22	6.76	37.54
AV	5.5836G	106.46	Inf	-Inf	2.77	3	Vertical	0	1.50	103.69	33.40	6.88	37.51
PK	5.46G	67.70	74.00	-6.30	2.44	3	Vertical	0	1.50	65.26	33.22	6.76	37.54
PK	5.4612G	68.07	68.20	-0.13	2.44	3	Vertical	0	1.50	65.63	33.22	6.76	37.54
PK	5.5848G	114.14	Inf	-Inf	2.77	3	Vertical	0	1.50	111.37	33.40	6.88	37.51
PK	5.7252G	60.29	68.20	-7.91	3.63	3	Vertical	0	1.50	56.66	33.95	7.14	37.46

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

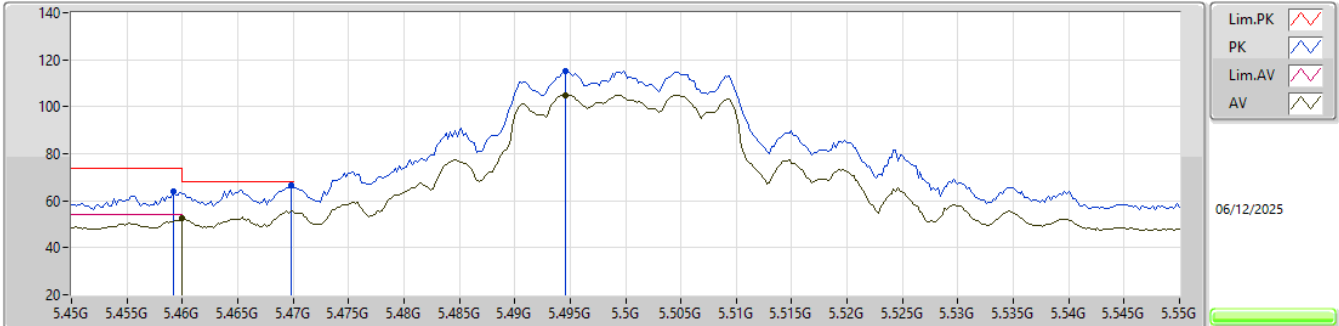
5580MHz_TX



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	5.4576G	51.55	54.00	-2.45	2.44	3	Horizontal	351	1.00	49.11	33.22	6.76	37.54
AV	5.5818G	109.18	Inf	-Inf	2.77	3	Horizontal	351	1.00	106.41	33.40	6.88	37.51
PK	5.4456G	68.94	74.00	-5.06	2.41	3	Horizontal	351	1.00	66.53	33.20	6.75	37.54
PK	5.469G	67.96	68.20	-0.24	2.47	3	Horizontal	351	1.00	65.49	33.24	6.77	37.54
PK	5.5824G	115.95	Inf	-Inf	2.77	3	Horizontal	351	1.00	113.18	33.40	6.88	37.51
PK	5.7252G	61.48	68.20	-6.72	3.63	3	Horizontal	351	1.00	57.85	33.95	7.14	37.46

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

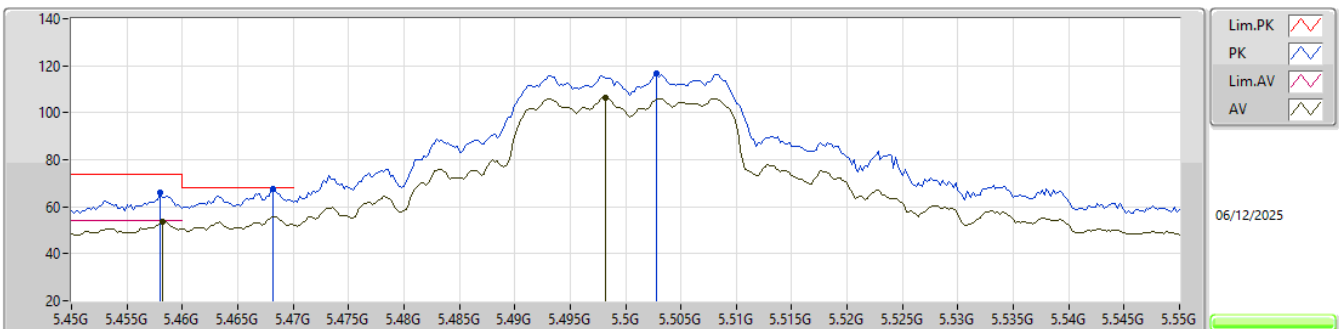
5500MHz_TX



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	5.46G	52.62	54.00	-1.38	2.44	3	Vertical	7	1.00	50.18	33.22	6.76	37.54
AV	5.4946G	104.98	Inf	-Inf	2.54	3	Vertical	7	1.00	102.44	33.29	6.79	37.54
PK	5.4592G	63.72	74.00	-10.28	2.44	3	Vertical	7	1.00	61.28	33.22	6.76	37.54
PK	5.4698G	66.53	68.20	-1.67	2.47	3	Vertical	7	1.00	64.06	33.24	6.77	37.54
PK	5.4946G	115.26	Inf	-Inf	2.54	3	Vertical	7	1.00	112.72	33.29	6.79	37.54

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

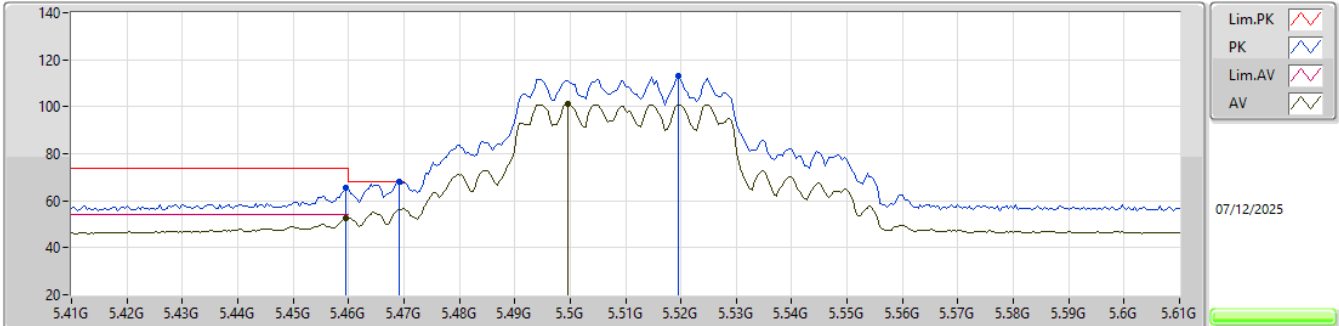
5500MHz_TX



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	5.4582G	53.65	54.00	-0.35	2.44	3	Horizontal	16	1.00	51.21	33.22	6.76	37.54
AV	5.4982G	106.33	Inf	-Inf	2.56	3	Horizontal	16	1.00	103.77	33.30	6.80	37.54
PK	5.458G	65.80	74.00	-8.20	2.44	3	Horizontal	16	1.00	63.36	33.22	6.76	37.54
PK	5.4682G	67.67	68.20	-0.53	2.47	3	Horizontal	16	1.00	65.20	33.24	6.77	37.54
PK	5.5028G	116.87	Inf	-Inf	2.57	3	Horizontal	16	1.00	114.30	33.31	6.80	37.54

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

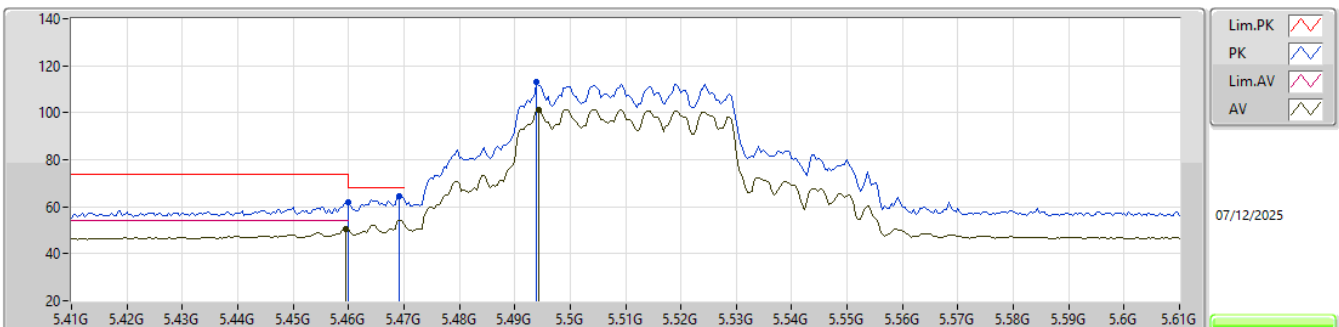
5510MHz_TX



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	5.4596G	52.65	54.00	-1.35	2.44	3	Vertical	7	1.00	50.21	33.22	6.76	37.54				
AV	5.4996G	100.99	Inf	-Inf	2.56	3	Vertical	7	1.00	98.43	33.30	6.80	37.54				
PK	5.4596G	65.62	74.00	-8.38	2.44	3	Vertical	7	1.00	63.18	33.22	6.76	37.54				
PK	5.4692G	67.93	68.20	-0.27	2.47	3	Vertical	7	1.00	65.46	33.24	6.77	37.54				
PK	5.5196G	112.97	Inf	-Inf	2.63	3	Vertical	7	1.00	110.34	33.34	6.82	37.53				

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

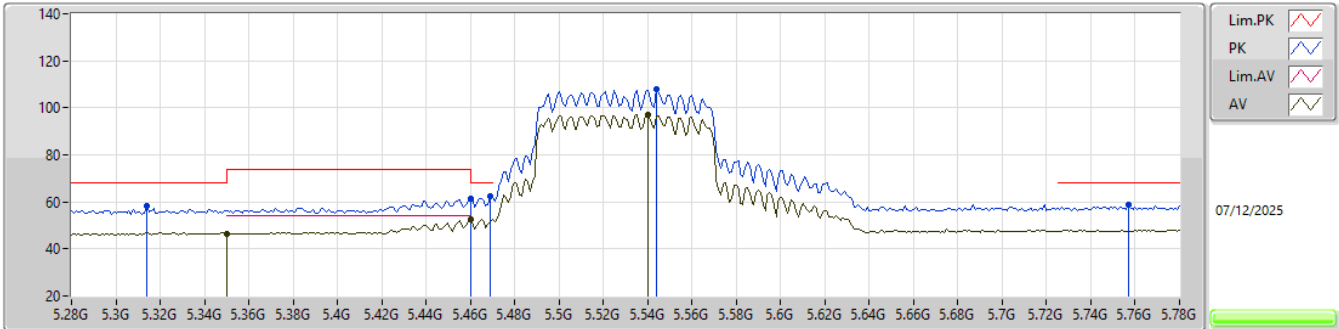
5510MHz_TX



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	5.4596G	50.68	54.00	-3.32	2.44	3	Horizontal	21	1.00	48.24	33.22	6.76	37.54				
AV	5.4944G	101.30	Inf	-Inf	2.54	3	Horizontal	21	1.00	98.76	33.29	6.79	37.54				
PK	5.46G	61.84	74.00	-12.16	2.44	3	Horizontal	21	1.00	59.40	33.22	6.76	37.54				
PK	5.4692G	64.74	68.20	-3.46	2.47	3	Horizontal	21	1.00	62.27	33.24	6.77	37.54				
PK	5.494G	112.93	Inf	-Inf	2.54	3	Horizontal	21	1.00	110.39	33.29	6.79	37.54				

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

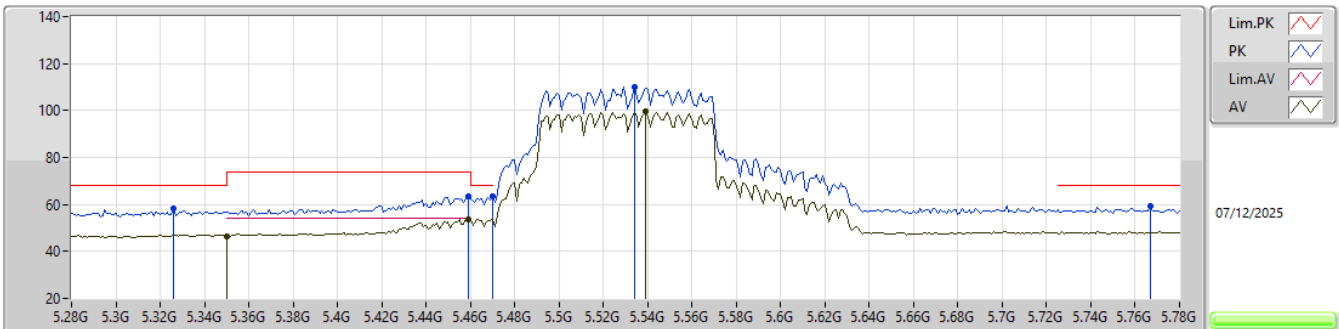
5530MHz_TX



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	46.28	54.00	-7.72	2.27	3	Vertical	5	1.00	44.01	33.10	6.70	37.53
AV	5.46G	52.38	54.00	-1.62	2.44	3	Vertical	5	1.00	49.94	33.22	6.76	37.54
AV	5.54G	97.00	Inf	-Inf	2.69	3	Vertical	5	1.00	94.31	33.38	6.84	37.53
PK	5.314G	58.35	68.20	-9.85	2.27	3	Vertical	5	1.00	56.08	33.10	6.70	37.53
PK	5.46G	61.31	74.00	-12.69	2.44	3	Vertical	5	1.00	58.87	33.22	6.76	37.54
PK	5.469G	62.36	68.20	-5.84	2.47	3	Vertical	5	1.00	59.89	33.24	6.77	37.54
PK	5.544G	107.80	Inf	-Inf	2.70	3	Vertical	5	1.00	105.10	33.39	6.84	37.53
PK	5.757G	58.87	68.20	-9.33	3.90	3	Vertical	5	1.00	54.97	34.14	7.21	37.45

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

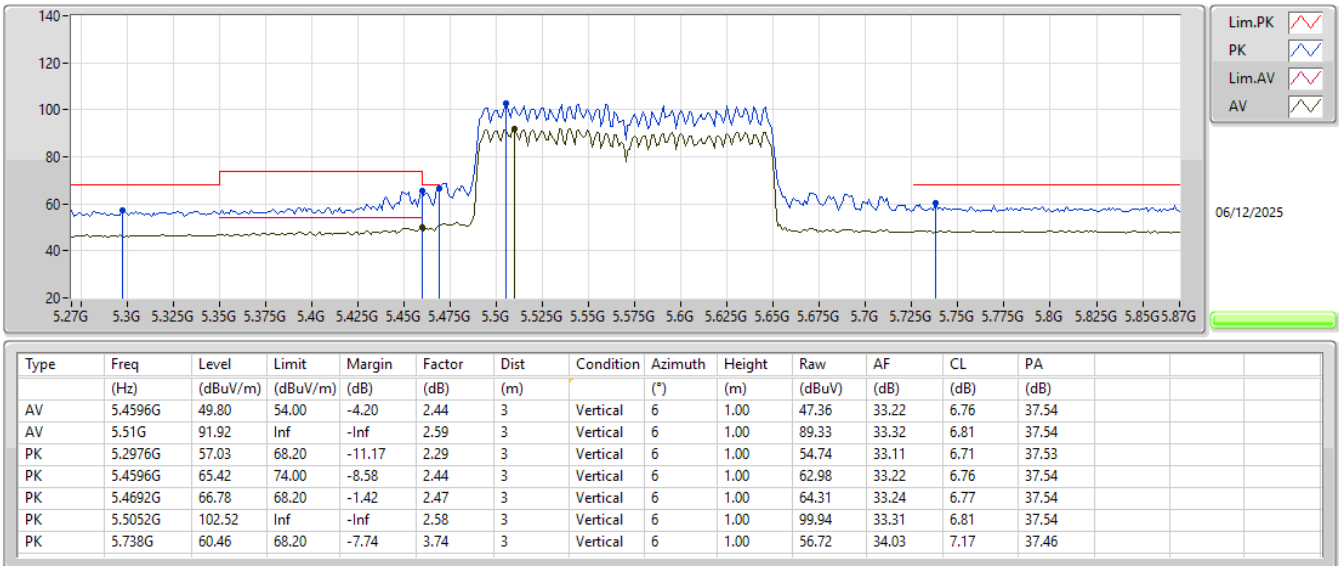
5530MHz_TX



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	46.57	54.00	-7.43	2.27	3	Horizontal	19	1.00	44.30	33.10	6.70	37.53
AV	5.459G	53.59	54.00	-0.41	2.44	3	Horizontal	19	1.00	51.15	33.22	6.76	37.54
AV	5.539G	99.64	Inf	-Inf	2.69	3	Horizontal	19	1.00	96.95	33.38	6.84	37.53
PK	5.326G	58.22	68.20	-9.98	2.27	3	Horizontal	19	1.00	55.95	33.10	6.70	37.53
PK	5.459G	63.35	74.00	-10.65	2.44	3	Horizontal	19	1.00	60.91	33.22	6.76	37.54
PK	5.47G	63.31	68.20	-4.89	2.47	3	Horizontal	19	1.00	60.84	33.24	6.77	37.54
PK	5.534G	109.94	Inf	-Inf	2.67	3	Horizontal	19	1.00	107.27	33.37	6.83	37.53
PK	5.767G	59.15	68.20	-9.05	3.98	3	Horizontal	19	1.00	55.17	34.20	7.23	37.45

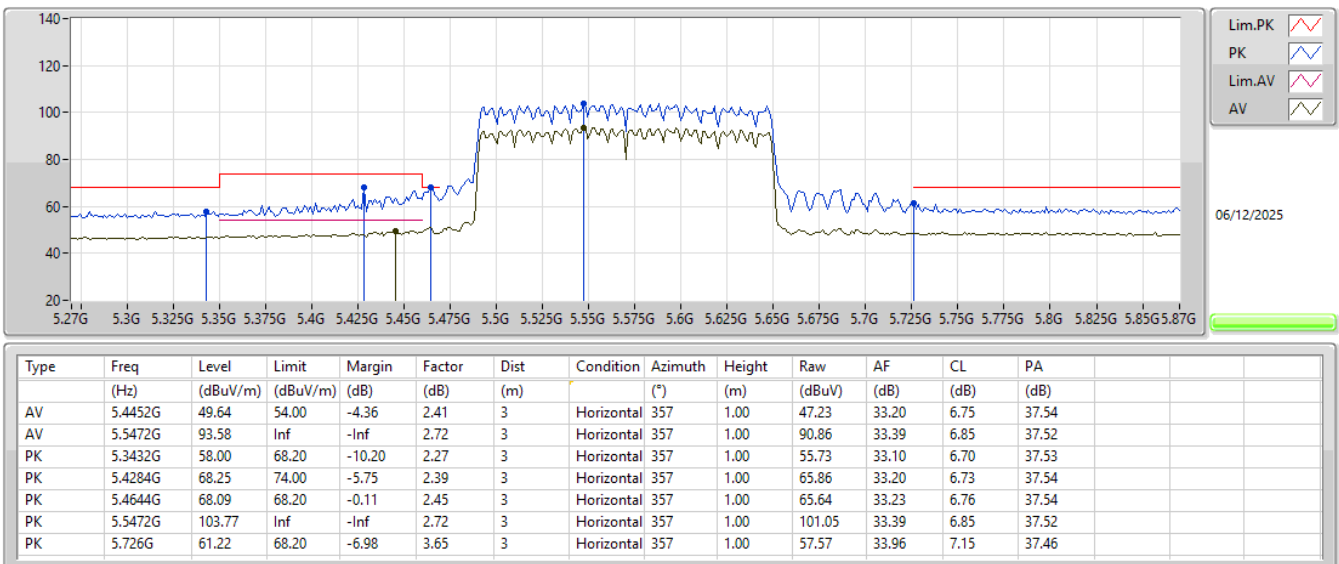
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



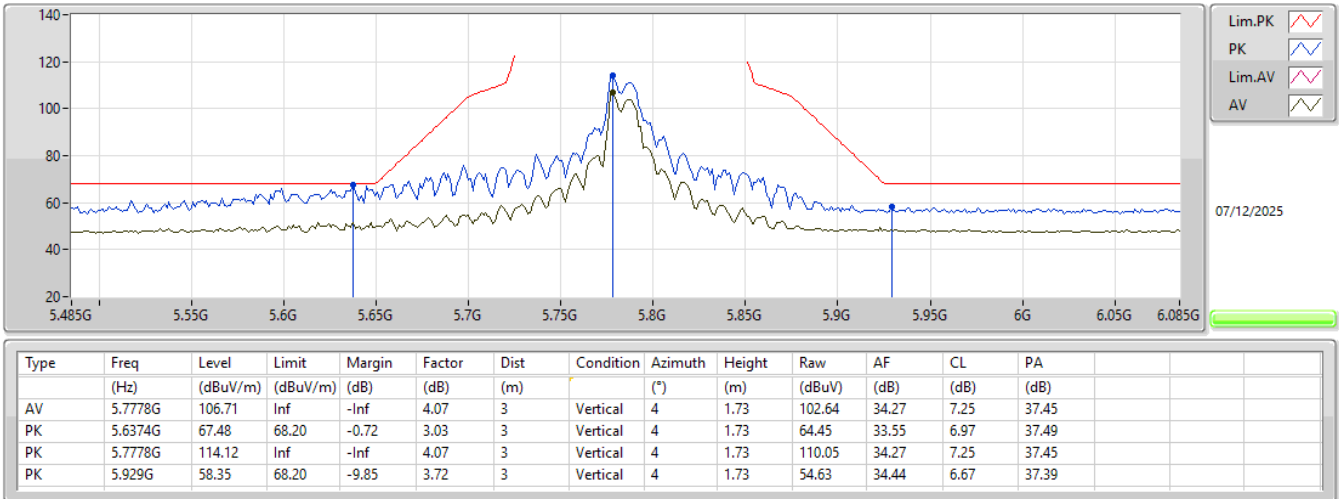
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



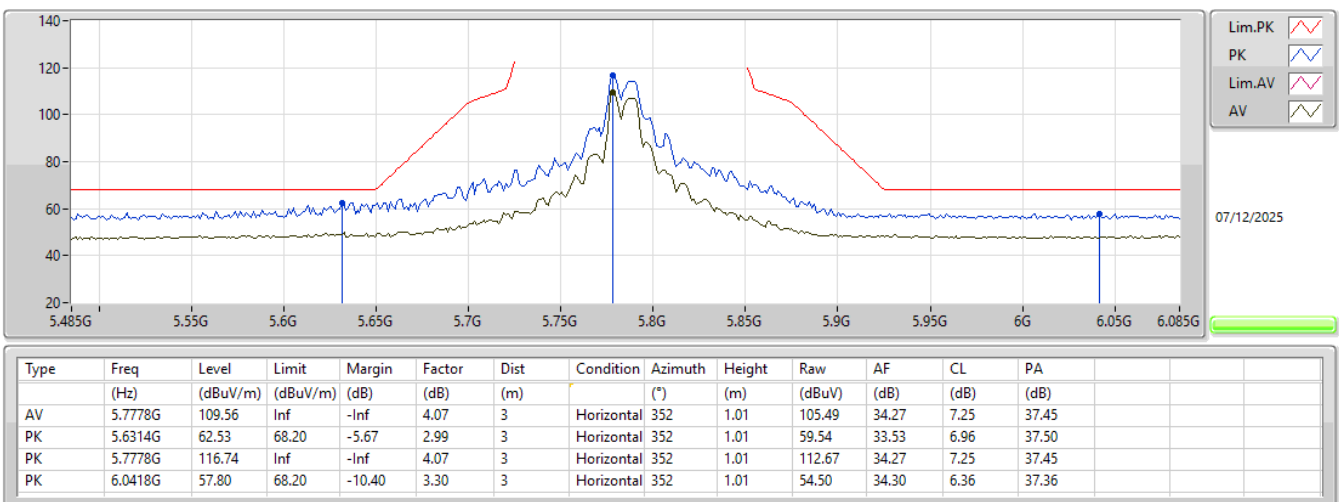
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX



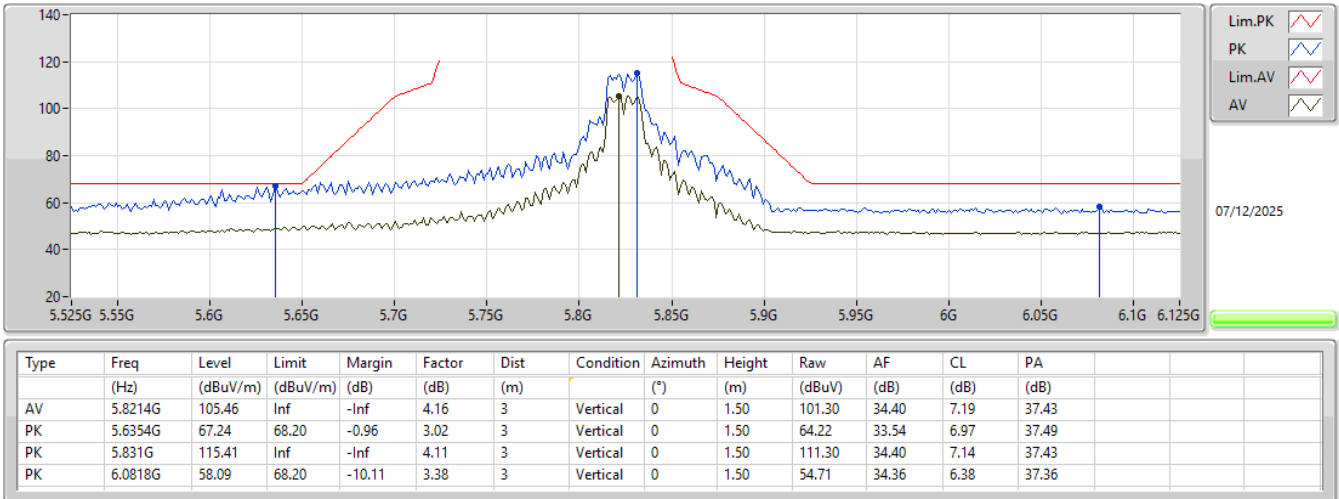
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX



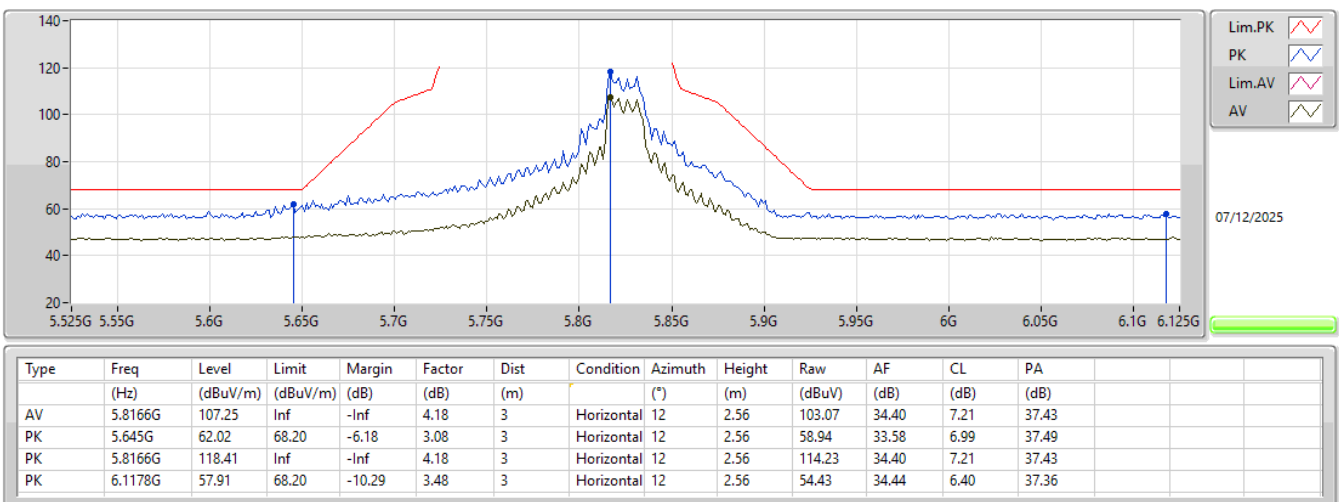
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5825MHz_TX



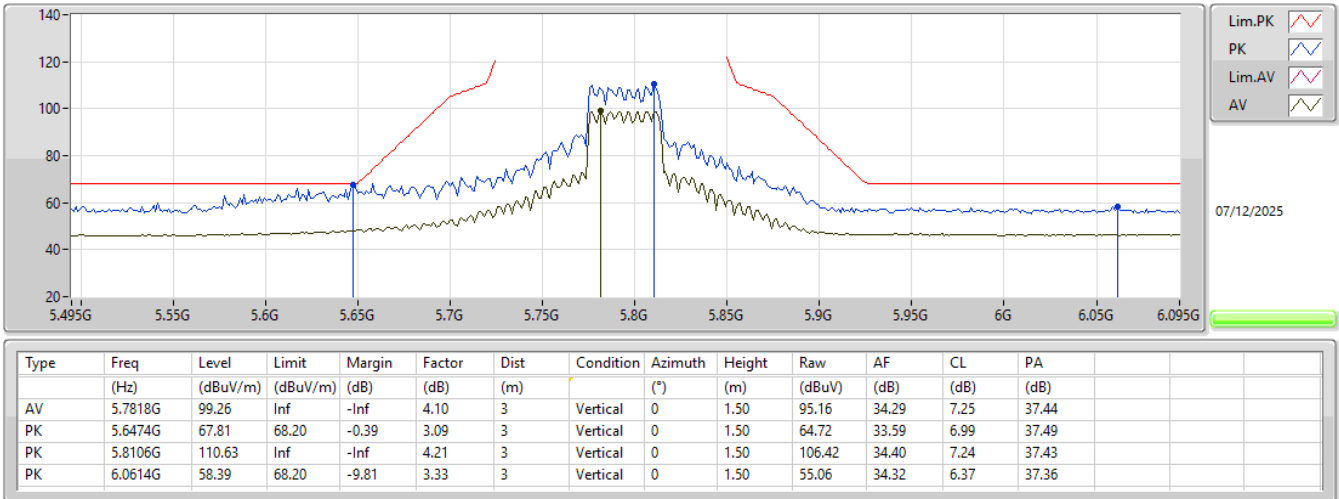
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5825MHz_TX



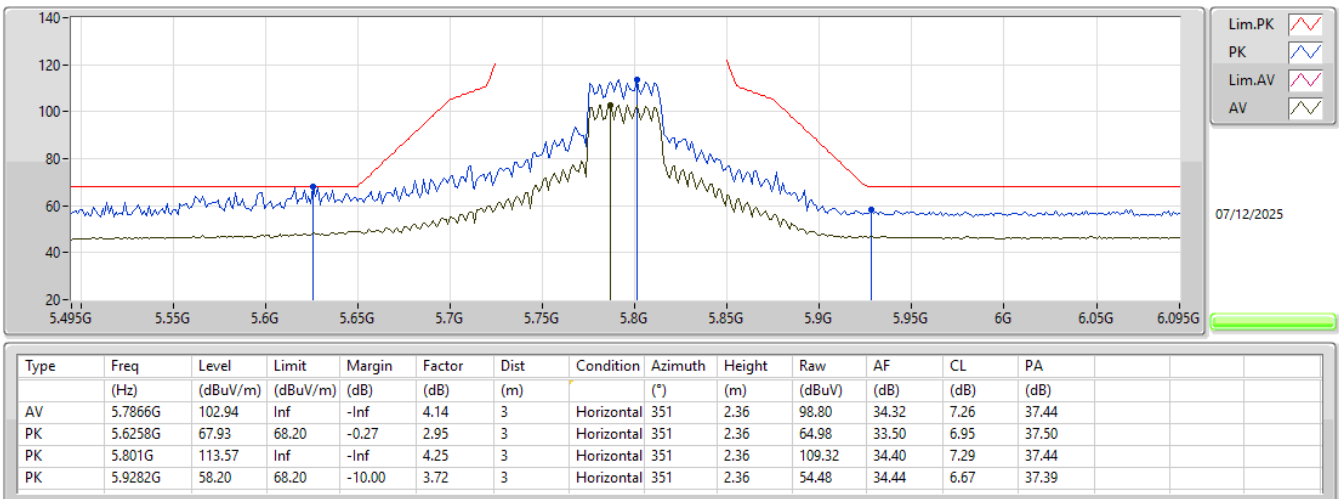
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



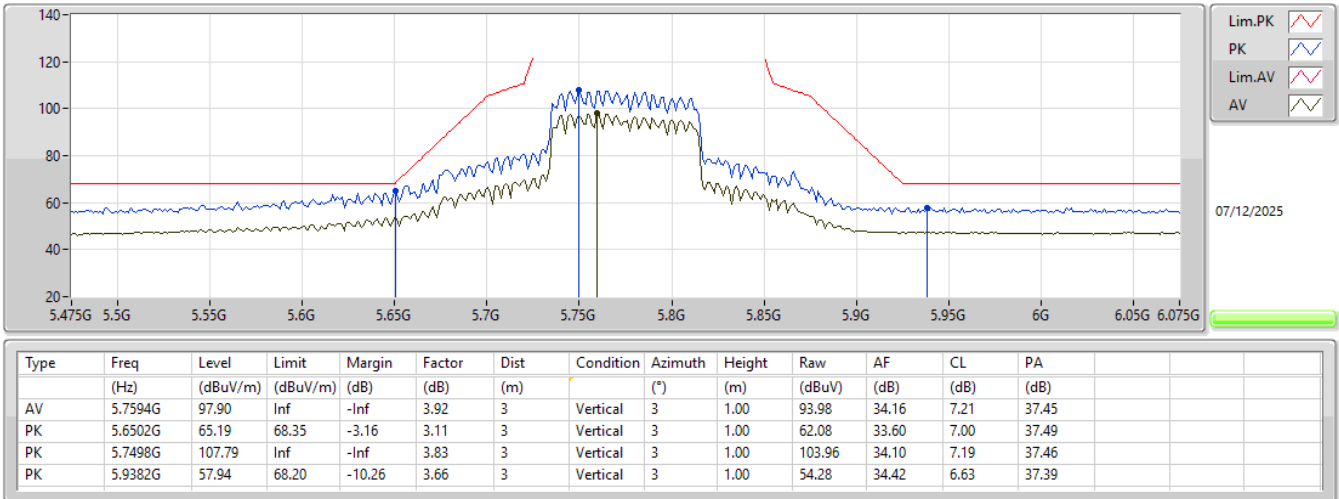
5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5795MHz_TX



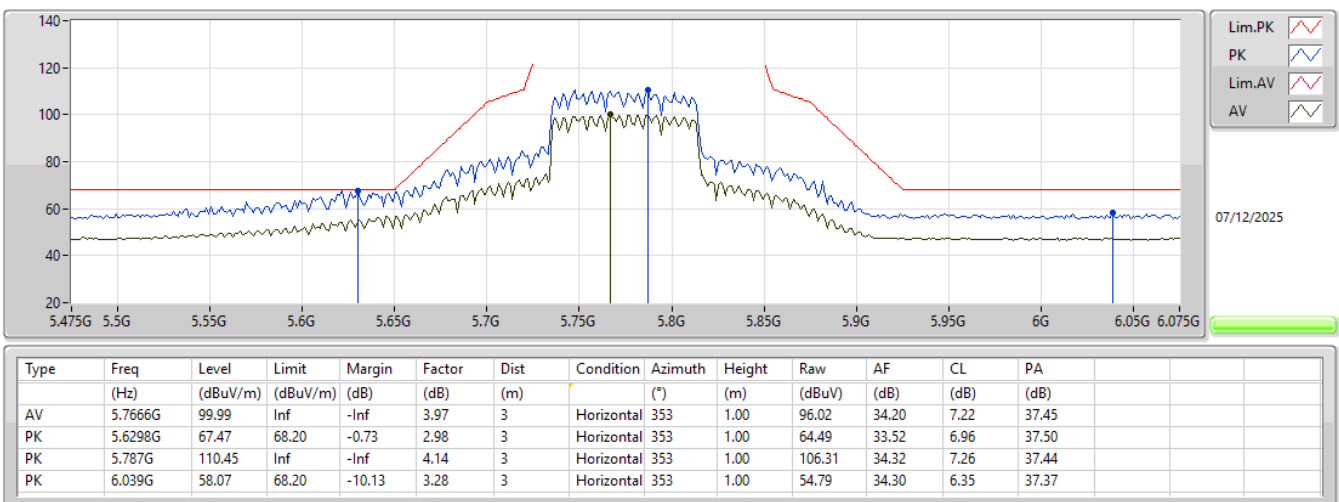
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5775MHz_TX





**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

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 EHT20_Nss4,(MCS0)_4TX	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	353	1.01
802.11be EHT40_Nss4,(MCS0)_4TX	Pass	AV	5.1452G	53.80	54.00	-0.20	3	Horizontal	10	1.01
802.11be EHT80_Nss4,(MCS0)_4TX	Pass	AV	5.145G	53.72	54.00	-0.28	3	Horizontal	12	1.00
802.11be EHT160_Nss4,(MCS0)_4TX	Pass	AV	5.3664G	53.40	54.00	-0.60	3	Horizontal	19	1.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	Pass	AV	5.353G	53.49	54.00	-0.51	3	Horizontal	360	1.01
802.11be EHT40_Nss4,(MCS0)_4TX	Pass	AV	5.3512G	53.68	54.00	-0.32	3	Horizontal	10	1.00
802.11be EHT80_Nss4,(MCS0)_4TX	Pass	AV	5.381G	53.28	54.00	-0.72	3	Horizontal	18	1.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	Pass	AV	5.4588G	53.38	54.00	-0.62	3	Horizontal	341	1.01
802.11be EHT40_Nss4,(MCS0)_4TX	Pass	PK	5.4692G	67.78	68.20	-0.42	3	Horizontal	351	1.50
802.11be EHT80_Nss4,(MCS0)_4TX	Pass	AV	5.46G	53.72	54.00	-0.28	3	Vertical	5	1.00
802.11be EHT160_Nss4,(MCS0)_4TX	Pass	PK	5.4692G	66.80	68.20	-1.40	3	Horizontal	360	1.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20_Nss4,(MCS0)_4TX	Pass	PK	5.629G	68.03	68.20	-0.17	3	Vertical	9	1.01
802.11be EHT40_Nss4,(MCS0)_4TX	Pass	PK	5.6434G	67.66	68.20	-0.54	3	Horizontal	6	2.62
802.11be EHT80_Nss4,(MCS0)_4TX	Pass	PK	5.6394G	67.73	68.20	-0.47	3	Vertical	3	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1496G	50.74	54.00	-3.26	3	Vertical	356	1.50
5180MHz_TX	Pass	AV	5.185G	102.95	Inf	-Inf	3	Vertical	356	1.50
5180MHz_TX	Pass	PK	5.144G	61.51	74.00	-12.49	3	Vertical	356	1.50
5180MHz_TX	Pass	PK	5.1726G	112.27	Inf	-Inf	3	Vertical	356	1.50
5180MHz_TX	Pass	AV	5.1498G	52.77	54.00	-1.23	3	Horizontal	353	1.00
5180MHz_TX	Pass	AV	5.185G	103.95	Inf	-Inf	3	Horizontal	353	1.00
5180MHz_TX	Pass	PK	5.1392G	65.05	74.00	-8.95	3	Horizontal	353	1.00
5180MHz_TX	Pass	PK	5.1752G	114.31	Inf	-Inf	3	Horizontal	353	1.00
5200MHz_TX	Pass	AV	5.15G	52.42	54.00	-1.58	3	Vertical	3	1.00
5200MHz_TX	Pass	AV	5.2012G	102.76	Inf	-Inf	3	Vertical	3	1.00
5200MHz_TX	Pass	PK	5.1496G	72.77	74.00	-1.23	3	Vertical	3	1.00
5200MHz_TX	Pass	PK	5.208G	113.84	Inf	-Inf	3	Vertical	3	1.00
5200MHz_TX	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	353	1.01
5200MHz_TX	Pass	AV	5.1936G	103.78	Inf	-Inf	3	Horizontal	353	1.01
5200MHz_TX	Pass	PK	5.1452G	70.53	74.00	-3.47	3	Horizontal	353	1.01
5200MHz_TX	Pass	PK	5.1968G	114.93	Inf	-Inf	3	Horizontal	353	1.01
5240MHz_TX	Pass	AV	5.1494G	50.34	54.00	-3.66	3	Vertical	4	1.50
5240MHz_TX	Pass	AV	5.2412G	103.21	Inf	-Inf	3	Vertical	4	1.50
5240MHz_TX	Pass	AV	5.3552G	49.36	54.00	-4.64	3	Vertical	4	1.50
5240MHz_TX	Pass	PK	5.15G	69.38	74.00	-4.62	3	Vertical	4	1.50
5240MHz_TX	Pass	PK	5.2364G	113.85	Inf	-Inf	3	Vertical	4	1.50
5240MHz_TX	Pass	PK	5.3618G	65.66	74.00	-8.34	3	Vertical	4	1.50
5240MHz_TX	Pass	AV	5.15G	53.00	54.00	-1.00	3	Horizontal	351	1.01
5240MHz_TX	Pass	AV	5.2424G	105.90	Inf	-Inf	3	Horizontal	351	1.01
5240MHz_TX	Pass	AV	5.35G	52.83	54.00	-1.17	3	Horizontal	351	1.01
5240MHz_TX	Pass	PK	5.1458G	69.54	74.00	-4.46	3	Horizontal	351	1.01
5240MHz_TX	Pass	PK	5.237G	115.73	Inf	-Inf	3	Horizontal	351	1.01
5240MHz_TX	Pass	PK	5.3522G	68.95	74.00	-5.05	3	Horizontal	351	1.01
5260MHz_TX	Pass	AV	5.1478G	49.76	54.00	-4.24	3	Vertical	0	1.01
5260MHz_TX	Pass	AV	5.2612G	102.46	Inf	-Inf	3	Vertical	0	1.01
5260MHz_TX	Pass	AV	5.3656G	52.20	54.00	-1.80	3	Vertical	0	1.01
5260MHz_TX	Pass	PK	5.143G	67.56	74.00	-6.44	3	Vertical	0	1.01
5260MHz_TX	Pass	PK	5.2636G	112.63	Inf	-Inf	3	Vertical	0	1.01
5260MHz_TX	Pass	PK	5.368G	72.63	74.00	-1.37	3	Vertical	0	1.01
5260MHz_TX	Pass	AV	5.1442G	49.41	54.00	-4.59	3	Horizontal	360	1.01
5260MHz_TX	Pass	AV	5.2588G	104.53	Inf	-Inf	3	Horizontal	360	1.01
5260MHz_TX	Pass	AV	5.353G	53.49	54.00	-0.51	3	Horizontal	360	1.01
5260MHz_TX	Pass	PK	5.125G	65.75	74.00	-8.25	3	Horizontal	360	1.01
5260MHz_TX	Pass	PK	5.2582G	113.55	Inf	-Inf	3	Horizontal	360	1.01
5260MHz_TX	Pass	PK	5.3544G	72.11	74.00	-1.89	3	Horizontal	360	1.01
5300MHz_TX	Pass	AV	5.3076G	101.67	Inf	-Inf	3	Vertical	16	1.00
5300MHz_TX	Pass	AV	5.35G	51.46	54.00	-2.54	3	Vertical	16	1.00
5300MHz_TX	Pass	PK	5.3084G	111.42	Inf	-Inf	3	Vertical	16	1.00
5300MHz_TX	Pass	PK	5.354G	70.29	74.00	-3.71	3	Vertical	16	1.00
5300MHz_TX	Pass	AV	5.3048G	101.52	Inf	-Inf	3	Horizontal	360	1.50
5300MHz_TX	Pass	AV	5.3536G	53.36	54.00	-0.64	3	Horizontal	360	1.50
5300MHz_TX	Pass	PK	5.2984G	112.00	Inf	-Inf	3	Horizontal	360	1.50
5300MHz_TX	Pass	PK	5.364G	70.10	74.00	-3.90	3	Horizontal	360	1.50
5320MHz_TX	Pass	AV	5.3212G	101.06	Inf	-Inf	3	Vertical	360	1.50
5320MHz_TX	Pass	AV	5.3502G	52.37	54.00	-1.63	3	Vertical	360	1.50
5320MHz_TX	Pass	PK	5.3162G	111.33	Inf	-Inf	3	Vertical	360	1.50
5320MHz_TX	Pass	PK	5.36G	64.72	74.00	-9.28	3	Vertical	360	1.50
5320MHz_TX	Pass	AV	5.3136G	103.55	Inf	-Inf	3	Horizontal	11	1.00
5320MHz_TX	Pass	AV	5.35G	51.95	54.00	-2.05	3	Horizontal	11	1.00
5320MHz_TX	Pass	PK	5.3172G	112.89	Inf	-Inf	3	Horizontal	11	1.00
5320MHz_TX	Pass	PK	5.3602G	63.34	74.00	-10.66	3	Horizontal	11	1.00
5500MHz_TX	Pass	AV	5.4598G	50.75	54.00	-3.25	3	Vertical	6	1.00
5500MHz_TX	Pass	AV	5.4986G	102.63	Inf	-Inf	3	Vertical	6	1.00
5500MHz_TX	Pass	PK	5.4598G	62.40	74.00	-11.60	3	Vertical	6	1.00
5500MHz_TX	Pass	PK	5.47G	65.99	68.20	-2.21	3	Vertical	6	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz_TX	Pass	PK	5.5052G	112.65	Inf	-Inf	3	Vertical	6	1.00
5500MHz_TX	Pass	AV	5.4588G	53.38	54.00	-0.62	3	Horizontal	341	1.01
5500MHz_TX	Pass	AV	5.5074G	104.96	Inf	-Inf	3	Horizontal	341	1.01
5500MHz_TX	Pass	PK	5.4594G	64.61	74.00	-9.39	3	Horizontal	341	1.01
5500MHz_TX	Pass	PK	5.4688G	66.73	68.20	-1.47	3	Horizontal	341	1.01
5500MHz_TX	Pass	PK	5.4986G	114.19	Inf	-Inf	3	Horizontal	341	1.01
5580MHz_TX	Pass	AV	5.4468G	47.75	54.00	-6.25	3	Vertical	17	1.50
5580MHz_TX	Pass	AV	5.5788G	104.92	Inf	-Inf	3	Vertical	17	1.50
5580MHz_TX	Pass	PK	5.4576G	65.00	74.00	-9.00	3	Vertical	17	1.50
5580MHz_TX	Pass	PK	5.4666G	66.08	68.20	-2.12	3	Vertical	17	1.50
5580MHz_TX	Pass	PK	5.5764G	113.79	Inf	-Inf	3	Vertical	17	1.50
5580MHz_TX	Pass	PK	5.7252G	59.35	68.20	-8.85	3	Vertical	17	1.50
5580MHz_TX	Pass	AV	5.451G	50.02	54.00	-3.98	3	Horizontal	352	2.25
5580MHz_TX	Pass	AV	5.5734G	106.86	Inf	-Inf	3	Horizontal	352	2.25
5580MHz_TX	Pass	PK	5.4576G	68.62	74.00	-5.38	3	Horizontal	352	2.25
5580MHz_TX	Pass	PK	5.4624G	67.02	68.20	-1.18	3	Horizontal	352	2.25
5580MHz_TX	Pass	PK	5.5746G	115.76	Inf	-Inf	3	Horizontal	352	2.25
5580MHz_TX	Pass	PK	5.7252G	61.09	68.20	-7.11	3	Horizontal	352	2.25
5700MHz_TX	Pass	AV	5.6988G	97.96	Inf	-Inf	3	Vertical	5	1.00
5700MHz_TX	Pass	PK	5.6924G	106.55	Inf	-Inf	3	Vertical	5	1.00
5700MHz_TX	Pass	PK	5.7272G	62.14	68.20	-6.06	3	Vertical	5	1.00
5700MHz_TX	Pass	AV	5.6988G	99.84	Inf	-Inf	3	Horizontal	345	1.01
5700MHz_TX	Pass	PK	5.6996G	109.44	Inf	-Inf	3	Horizontal	345	1.01
5700MHz_TX	Pass	PK	5.7256G	66.23	68.20	-1.97	3	Horizontal	345	1.01
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4296G	47.09	54.00	-6.91	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7188G	104.90	Inf	-Inf	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4536G	60.68	74.00	-13.32	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	60.84	68.20	-7.36	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7128G	114.01	Inf	-Inf	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	61.98	68.20	-6.22	3	Vertical	4	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4308G	47.43	54.00	-6.57	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7212G	106.43	Inf	-Inf	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.438G	58.35	74.00	-15.65	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	57.77	68.20	-10.43	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7224G	115.35	Inf	-Inf	3	Horizontal	352	1.00
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	61.78	68.20	-6.42	3	Horizontal	352	1.00
5745MHz_TX	Pass	AV	5.4534G	46.70	54.00	-7.30	3	Vertical	356	1.00
5745MHz_TX	Pass	AV	5.7462G	104.53	Inf	-Inf	3	Vertical	356	1.00
5745MHz_TX	Pass	PK	5.6466G	63.99	68.20	-4.21	3	Vertical	356	1.00
5745MHz_TX	Pass	PK	5.7378G	114.92	Inf	-Inf	3	Vertical	356	1.00
5745MHz_TX	Pass	PK	5.925G	58.65	68.20	-9.55	3	Vertical	356	1.00
5745MHz_TX	Pass	AV	5.4522G	47.13	54.00	-6.87	3	Horizontal	7	1.00
5745MHz_TX	Pass	AV	5.7414G	106.86	Inf	-Inf	3	Horizontal	7	1.00
5745MHz_TX	Pass	PK	5.6502G	66.44	68.35	-1.91	3	Horizontal	7	1.00
5745MHz_TX	Pass	PK	5.7486G	117.36	Inf	-Inf	3	Horizontal	7	1.00
5745MHz_TX	Pass	PK	6.0318G	57.86	68.20	-10.34	3	Horizontal	7	1.00
5785MHz_TX	Pass	AV	5.7838G	105.58	Inf	-Inf	3	Vertical	9	1.01
5785MHz_TX	Pass	PK	5.629G	68.03	68.20	-0.17	3	Vertical	9	1.01
5785MHz_TX	Pass	PK	5.7826G	113.73	Inf	-Inf	3	Vertical	9	1.01
5785MHz_TX	Pass	PK	5.9782G	58.78	68.20	-9.42	3	Vertical	9	1.01
5785MHz_TX	Pass	AV	5.7838G	106.82	Inf	-Inf	3	Horizontal	351	1.50
5785MHz_TX	Pass	PK	5.647G	66.47	68.20	-1.73	3	Horizontal	351	1.50
5785MHz_TX	Pass	PK	5.7838G	114.93	Inf	-Inf	3	Horizontal	351	1.50
5785MHz_TX	Pass	PK	6.0094G	57.98	68.20	-10.22	3	Horizontal	351	1.50
5825MHz_TX	Pass	AV	5.8178G	103.23	Inf	-Inf	3	Vertical	2	1.50
5825MHz_TX	Pass	PK	5.6522G	68.41	69.83	-1.42	3	Vertical	2	1.50
5825MHz_TX	Pass	PK	5.8178G	113.46	Inf	-Inf	3	Vertical	2	1.50
5825MHz_TX	Pass	PK	6.1094G	58.01	68.20	-10.19	3	Vertical	2	1.50
5825MHz_TX	Pass	AV	5.8166G	104.73	Inf	-Inf	3	Horizontal	351	2.34
5825MHz_TX	Pass	PK	5.6078G	65.99	68.20	-2.21	3	Horizontal	351	2.34
5825MHz_TX	Pass	PK	5.8262G	114.99	Inf	-Inf	3	Horizontal	351	2.34
5825MHz_TX	Pass	PK	6.1178G	58.03	68.20	-10.17	3	Horizontal	351	2.34



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.1488G	51.63	54.00	-2.37	3	Vertical	360	1.50
5190MHz_TX	Pass	AV	5.2016G	96.47	Inf	-Inf	3	Vertical	360	1.50
5190MHz_TX	Pass	PK	5.148G	62.86	74.00	-11.14	3	Vertical	360	1.50
5190MHz_TX	Pass	PK	5.1968G	107.18	Inf	-Inf	3	Vertical	360	1.50
5190MHz_TX	Pass	AV	5.15G	53.28	54.00	-0.72	3	Horizontal	11	1.00
5190MHz_TX	Pass	AV	5.1836G	100.38	Inf	-Inf	3	Horizontal	11	1.00
5190MHz_TX	Pass	PK	5.15G	62.72	74.00	-11.28	3	Horizontal	11	1.00
5190MHz_TX	Pass	PK	5.1868G	110.77	Inf	-Inf	3	Horizontal	11	1.00
5230MHz_TX	Pass	AV	5.1464G	53.36	54.00	-0.64	3	Vertical	349	1.78
5230MHz_TX	Pass	AV	5.2272G	100.56	Inf	-Inf	3	Vertical	349	1.78
5230MHz_TX	Pass	PK	5.1464G	67.53	74.00	-6.47	3	Vertical	349	1.78
5230MHz_TX	Pass	PK	5.2268G	109.60	Inf	-Inf	3	Vertical	349	1.78
5230MHz_TX	Pass	AV	5.1452G	53.80	54.00	-0.20	3	Horizontal	10	1.01
5230MHz_TX	Pass	AV	5.2468G	100.62	Inf	-Inf	3	Horizontal	10	1.01
5230MHz_TX	Pass	PK	5.1464G	70.29	74.00	-3.71	3	Horizontal	10	1.01
5230MHz_TX	Pass	PK	5.2416G	110.45	Inf	-Inf	3	Horizontal	10	1.01
5270MHz_TX	Pass	AV	5.2672G	97.72	Inf	-Inf	3	Vertical	346	1.50
5270MHz_TX	Pass	AV	5.3576G	49.78	54.00	-4.22	3	Vertical	346	1.50
5270MHz_TX	Pass	PK	5.2732G	107.60	Inf	-Inf	3	Vertical	346	1.50
5270MHz_TX	Pass	PK	5.3684G	63.74	74.00	-10.26	3	Vertical	346	1.50
5270MHz_TX	Pass	AV	5.2736G	100.12	Inf	-Inf	3	Horizontal	10	1.00
5270MHz_TX	Pass	AV	5.3512G	53.68	54.00	-0.32	3	Horizontal	10	1.00
5270MHz_TX	Pass	PK	5.276G	109.73	Inf	-Inf	3	Horizontal	10	1.00
5270MHz_TX	Pass	PK	5.3512G	68.67	74.00	-5.33	3	Horizontal	10	1.00
5310MHz_TX	Pass	AV	5.296G	98.62	Inf	-Inf	3	Vertical	353	1.84
5310MHz_TX	Pass	AV	5.3504G	49.46	54.00	-4.54	3	Vertical	353	1.84
5310MHz_TX	Pass	PK	5.3228G	109.48	Inf	-Inf	3	Vertical	353	1.84
5310MHz_TX	Pass	PK	5.3656G	59.96	74.00	-14.04	3	Vertical	353	1.84
5310MHz_TX	Pass	AV	5.3276G	101.13	Inf	-Inf	3	Horizontal	19	1.00
5310MHz_TX	Pass	AV	5.3504G	52.02	54.00	-1.98	3	Horizontal	19	1.00
5310MHz_TX	Pass	PK	5.3092G	110.92	Inf	-Inf	3	Horizontal	19	1.00
5310MHz_TX	Pass	PK	5.3652G	62.75	74.00	-11.25	3	Horizontal	19	1.00
5510MHz_TX	Pass	AV	5.46G	51.97	54.00	-2.03	3	Vertical	4	1.00
5510MHz_TX	Pass	AV	5.5156G	99.06	Inf	-Inf	3	Vertical	4	1.00
5510MHz_TX	Pass	PK	5.46G	65.72	74.00	-8.28	3	Vertical	4	1.00
5510MHz_TX	Pass	PK	5.47G	67.10	68.20	-1.10	3	Vertical	4	1.00
5510MHz_TX	Pass	PK	5.5136G	109.43	Inf	-Inf	3	Vertical	4	1.00
5510MHz_TX	Pass	AV	5.46G	49.72	54.00	-4.28	3	Horizontal	339	1.00
5510MHz_TX	Pass	AV	5.5176G	99.86	Inf	-Inf	3	Horizontal	339	1.00
5510MHz_TX	Pass	PK	5.4596G	59.41	74.00	-14.59	3	Horizontal	339	1.00
5510MHz_TX	Pass	PK	5.4696G	62.91	68.20	-5.29	3	Horizontal	339	1.00
5510MHz_TX	Pass	PK	5.5052G	109.63	Inf	-Inf	3	Horizontal	339	1.00
5550MHz_TX	Pass	AV	5.46G	50.34	54.00	-3.66	3	Vertical	3	1.00
5550MHz_TX	Pass	AV	5.5324G	98.83	Inf	-Inf	3	Vertical	3	1.00
5550MHz_TX	Pass	PK	5.4588G	65.12	74.00	-8.88	3	Vertical	3	1.00
5550MHz_TX	Pass	PK	5.4696G	67.20	68.20	-1.00	3	Vertical	3	1.00
5550MHz_TX	Pass	PK	5.5432G	109.66	Inf	-Inf	3	Vertical	3	1.00
5550MHz_TX	Pass	AV	5.4584G	51.75	54.00	-2.25	3	Horizontal	351	1.50
5550MHz_TX	Pass	AV	5.5588G	100.92	Inf	-Inf	3	Horizontal	351	1.50
5550MHz_TX	Pass	PK	5.4588G	65.70	74.00	-8.30	3	Horizontal	351	1.50
5550MHz_TX	Pass	PK	5.4692G	67.78	68.20	-0.42	3	Horizontal	351	1.50
5550MHz_TX	Pass	PK	5.5668G	109.83	Inf	-Inf	3	Horizontal	351	1.50
5670MHz_TX	Pass	AV	5.6652G	96.08	Inf	-Inf	3	Vertical	7	1.01
5670MHz_TX	Pass	PK	5.655G	106.23	Inf	-Inf	3	Vertical	7	1.01
5670MHz_TX	Pass	PK	5.7282G	64.35	68.20	-3.85	3	Vertical	7	1.01
5670MHz_TX	Pass	AV	5.6586G	97.92	Inf	-Inf	3	Horizontal	360	2.31
5670MHz_TX	Pass	PK	5.685G	108.37	Inf	-Inf	3	Horizontal	360	2.31
5670MHz_TX	Pass	PK	5.7282G	67.78	68.20	-0.42	3	Horizontal	360	2.31
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4556G	47.84	54.00	-6.16	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7004G	100.16	Inf	-Inf	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4556G	59.89	74.00	-14.11	3	Vertical	4	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4628G	61.69	68.20	-6.51	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.698G	109.97	Inf	-Inf	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8516G	62.90	68.20	-5.30	3	Vertical	4	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4556G	48.80	54.00	-5.20	3	Horizontal	360	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6992G	103.37	Inf	-Inf	3	Horizontal	360	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4364G	61.80	74.00	-12.20	3	Horizontal	360	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4652G	64.16	68.20	-4.04	3	Horizontal	360	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.698G	112.88	Inf	-Inf	3	Horizontal	360	1.00
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8564G	66.46	68.20	-1.74	3	Horizontal	360	1.00
5755MHz_TX	Pass	AV	5.4562G	46.85	54.00	-7.15	3	Vertical	356	1.14
5755MHz_TX	Pass	AV	5.7478G	100.27	Inf	-Inf	3	Vertical	356	1.14
5755MHz_TX	Pass	PK	5.647G	65.86	68.20	-2.34	3	Vertical	356	1.14
5755MHz_TX	Pass	PK	5.7478G	110.20	Inf	-Inf	3	Vertical	356	1.14
5755MHz_TX	Pass	PK	5.9554G	58.25	68.20	-9.95	3	Vertical	356	1.14
5755MHz_TX	Pass	AV	5.4598G	47.15	54.00	-6.85	3	Horizontal	6	2.62
5755MHz_TX	Pass	AV	5.7634G	103.46	Inf	-Inf	3	Horizontal	6	2.62
5755MHz_TX	Pass	PK	5.6434G	67.66	68.20	-0.54	3	Horizontal	6	2.62
5755MHz_TX	Pass	PK	5.7406G	112.73	Inf	-Inf	3	Horizontal	6	2.62
5755MHz_TX	Pass	PK	5.9254G	58.23	68.20	-9.97	3	Horizontal	6	2.62
5795MHz_TX	Pass	AV	5.7866G	99.21	Inf	-Inf	3	Vertical	355	1.02
5795MHz_TX	Pass	PK	5.645G	64.39	68.20	-3.81	3	Vertical	355	1.02
5795MHz_TX	Pass	PK	5.8082G	108.41	Inf	-Inf	3	Vertical	355	1.02
5795MHz_TX	Pass	PK	5.939G	57.94	68.20	-10.26	3	Vertical	355	1.02
5795MHz_TX	Pass	AV	5.7842G	102.19	Inf	-Inf	3	Horizontal	5	2.61
5795MHz_TX	Pass	PK	5.6498G	66.33	68.20	-1.87	3	Horizontal	5	2.61
5795MHz_TX	Pass	PK	5.7842G	111.06	Inf	-Inf	3	Horizontal	5	2.61
5795MHz_TX	Pass	PK	5.9642G	58.11	68.20	-10.09	3	Horizontal	5	2.61
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.121G	52.33	54.00	-1.67	3	Vertical	357	1.00
5210MHz_TX	Pass	AV	5.203G	95.68	Inf	-Inf	3	Vertical	357	1.00
5210MHz_TX	Pass	AV	5.409G	48.30	54.00	-5.70	3	Vertical	357	1.00
5210MHz_TX	Pass	PK	5.143G	63.98	74.00	-10.02	3	Vertical	357	1.00
5210MHz_TX	Pass	PK	5.199G	105.52	Inf	-Inf	3	Vertical	357	1.00
5210MHz_TX	Pass	PK	5.379G	58.37	74.00	-15.63	3	Vertical	357	1.00
5210MHz_TX	Pass	AV	5.145G	53.72	54.00	-0.28	3	Horizontal	12	1.00
5210MHz_TX	Pass	AV	5.184G	96.18	Inf	-Inf	3	Horizontal	12	1.00
5210MHz_TX	Pass	AV	5.386G	48.49	54.00	-5.51	3	Horizontal	12	1.00
5210MHz_TX	Pass	PK	5.144G	63.95	74.00	-10.05	3	Horizontal	12	1.00
5210MHz_TX	Pass	PK	5.183G	105.94	Inf	-Inf	3	Horizontal	12	1.00
5210MHz_TX	Pass	PK	5.405G	59.09	74.00	-14.91	3	Horizontal	12	1.00
5290MHz_TX	Pass	AV	5.136G	46.81	54.00	-7.19	3	Vertical	360	1.50
5290MHz_TX	Pass	AV	5.303G	94.55	Inf	-Inf	3	Vertical	360	1.50
5290MHz_TX	Pass	AV	5.381G	50.59	54.00	-3.41	3	Vertical	360	1.50
5290MHz_TX	Pass	PK	5.136G	56.71	74.00	-17.29	3	Vertical	360	1.50
5290MHz_TX	Pass	PK	5.303G	104.96	Inf	-Inf	3	Vertical	360	1.50
5290MHz_TX	Pass	PK	5.37G	60.62	74.00	-13.38	3	Vertical	360	1.50
5290MHz_TX	Pass	PK	5.516G	58.38	68.20	-9.82	3	Vertical	360	1.50
5290MHz_TX	Pass	AV	5.143G	47.16	54.00	-6.84	3	Horizontal	18	1.00
5290MHz_TX	Pass	AV	5.327G	97.28	Inf	-Inf	3	Horizontal	18	1.00
5290MHz_TX	Pass	AV	5.381G	53.28	54.00	-0.72	3	Horizontal	18	1.00
5290MHz_TX	Pass	PK	5.149G	58.03	74.00	-15.97	3	Horizontal	18	1.00
5290MHz_TX	Pass	PK	5.278G	105.56	Inf	-Inf	3	Horizontal	18	1.00
5290MHz_TX	Pass	PK	5.354G	63.82	74.00	-10.18	3	Horizontal	18	1.00
5290MHz_TX	Pass	PK	5.482G	59.25	68.20	-8.95	3	Horizontal	18	1.00
5530MHz_TX	Pass	AV	5.35G	46.57	54.00	-7.43	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.46G	53.72	54.00	-0.28	3	Vertical	5	1.00
5530MHz_TX	Pass	AV	5.537G	96.22	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.323G	57.92	68.20	-10.28	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.459G	63.81	74.00	-10.19	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.467G	64.57	68.20	-3.63	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.518G	106.16	Inf	-Inf	3	Vertical	5	1.00
5530MHz_TX	Pass	PK	5.761G	58.11	68.20	-10.09	3	Vertical	5	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz_TX	Pass	AV	5.35G	46.57	54.00	-7.43	3	Horizontal	340	1.00
5530MHz_TX	Pass	AV	5.458G	52.58	54.00	-1.42	3	Horizontal	340	1.00
5530MHz_TX	Pass	AV	5.516G	97.90	Inf	-Inf	3	Horizontal	340	1.00
5530MHz_TX	Pass	PK	5.324G	57.35	68.20	-10.85	3	Horizontal	340	1.00
5530MHz_TX	Pass	PK	5.446G	62.31	74.00	-11.69	3	Horizontal	340	1.00
5530MHz_TX	Pass	PK	5.468G	61.91	68.20	-6.29	3	Horizontal	340	1.00
5530MHz_TX	Pass	PK	5.513G	107.84	Inf	-Inf	3	Horizontal	340	1.00
5530MHz_TX	Pass	PK	5.748G	58.27	68.20	-9.93	3	Horizontal	340	1.00
5610MHz_TX	Pass	AV	5.46G	49.98	54.00	-4.02	3	Vertical	0	1.02
5610MHz_TX	Pass	AV	5.592G	94.75	Inf	-Inf	3	Vertical	0	1.02
5610MHz_TX	Pass	PK	5.459G	64.53	74.00	-9.47	3	Vertical	0	1.02
5610MHz_TX	Pass	PK	5.469G	65.94	68.20	-2.26	3	Vertical	0	1.02
5610MHz_TX	Pass	PK	5.594G	104.55	Inf	-Inf	3	Vertical	0	1.02
5610MHz_TX	Pass	PK	5.765G	65.14	68.20	-3.06	3	Vertical	0	1.02
5610MHz_TX	Pass	AV	5.459G	51.39	54.00	-2.61	3	Horizontal	350	1.50
5610MHz_TX	Pass	AV	5.579G	96.85	Inf	-Inf	3	Horizontal	350	1.50
5610MHz_TX	Pass	PK	5.458G	68.01	74.00	-5.99	3	Horizontal	350	1.50
5610MHz_TX	Pass	PK	5.461G	66.43	68.20	-1.77	3	Horizontal	350	1.50
5610MHz_TX	Pass	PK	5.606G	106.70	Inf	-Inf	3	Horizontal	350	1.50
5610MHz_TX	Pass	PK	5.768G	67.77	68.20	-0.43	3	Horizontal	350	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4308G	49.60	54.00	-4.40	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6804G	96.63	Inf	-Inf	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4296G	65.85	74.00	-8.15	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	63.13	68.20	-5.07	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.66G	106.72	Inf	-Inf	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8508G	66.00	68.20	-2.20	3	Vertical	7	1.01
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	49.36	54.00	-4.64	3	Horizontal	353	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7056G	95.91	Inf	-Inf	3	Horizontal	353	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4296G	64.04	74.00	-9.96	3	Horizontal	353	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	61.07	68.20	-7.13	3	Horizontal	353	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6924G	105.59	Inf	-Inf	3	Horizontal	353	1.50
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8592G	66.10	68.20	-2.10	3	Horizontal	353	1.50
5775MHz_TX	Pass	AV	5.7594G	95.18	Inf	-Inf	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.6394G	67.73	68.20	-0.47	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.7594G	106.89	Inf	-Inf	3	Vertical	3	1.00
5775MHz_TX	Pass	PK	5.925G	57.88	68.20	-10.32	3	Vertical	3	1.00
5775MHz_TX	Pass	AV	5.7678G	98.41	Inf	-Inf	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	5.6394G	66.29	68.20	-1.91	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	5.7846G	107.70	Inf	-Inf	3	Horizontal	353	1.00
5775MHz_TX	Pass	PK	6.0534G	58.24	68.20	-9.96	3	Horizontal	353	1.00
802.11b EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.142G	49.42	54.00	-4.58	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3124G	89.70	Inf	-Inf	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3532G	53.18	54.00	-0.82	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1432G	66.27	74.00	-7.73	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.2812G	99.68	Inf	-Inf	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3544G	73.32	74.00	-0.68	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4636G	60.34	68.20	-7.86	3	Vertical	0	1.50
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.1468G	51.21	54.00	-2.79	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.328G	91.94	Inf	-Inf	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	AV	5.3664G	53.40	54.00	-0.60	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.1456G	68.40	74.00	-5.60	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3268G	100.97	Inf	-Inf	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.3664G	72.88	74.00	-1.12	3	Horizontal	19	1.01
5250MHz Straddle 5.15-5.25GHz_TX	Pass	PK	5.4708G	61.83	68.20	-6.37	3	Horizontal	19	1.01
5570MHz_TX	Pass	AV	5.4512G	47.96	54.00	-6.04	3	Vertical	5	1.01
5570MHz_TX	Pass	AV	5.5076G	87.30	Inf	-Inf	3	Vertical	5	1.01
5570MHz_TX	Pass	PK	5.3492G	58.40	68.20	-9.80	3	Vertical	5	1.01
5570MHz_TX	Pass	PK	5.4512G	63.14	74.00	-10.86	3	Vertical	5	1.01
5570MHz_TX	Pass	PK	5.4692G	64.82	68.20	-3.38	3	Vertical	5	1.01
5570MHz_TX	Pass	PK	5.5412G	97.50	Inf	-Inf	3	Vertical	5	1.01
5570MHz_TX	Pass	PK	5.7308G	59.90	68.20	-8.30	3	Vertical	5	1.01



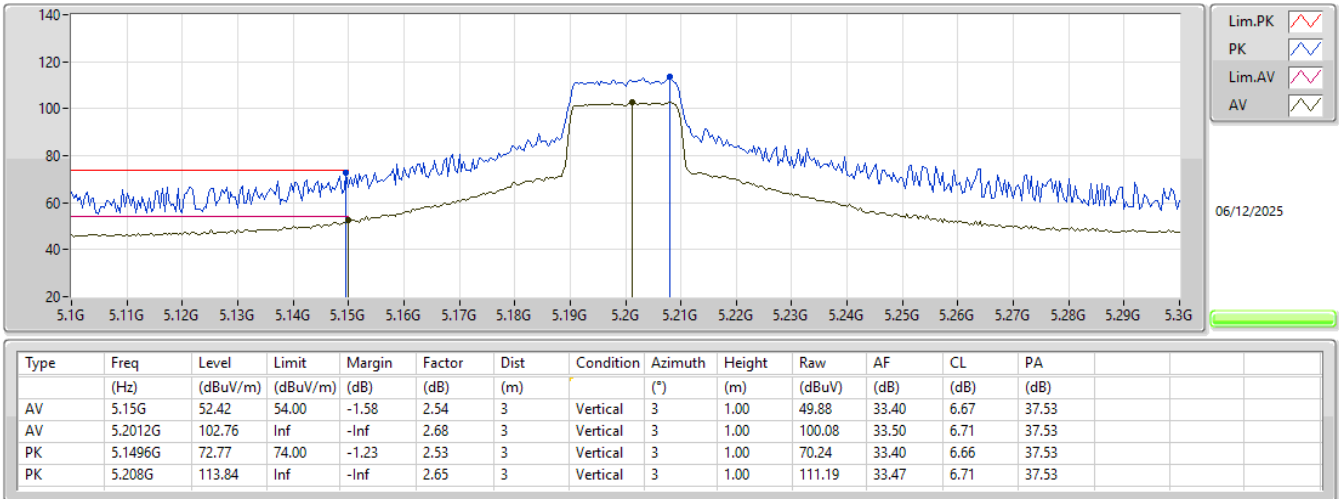
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Full RU_4T4S_AP5022FX**

Appendix E.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz_TX	Pass	AV	5.4572G	48.62	54.00	-5.38	3	Horizontal	360	1.00
5570MHz_TX	Pass	AV	5.5076G	90.31	Inf	-Inf	3	Horizontal	360	1.00
5570MHz_TX	Pass	PK	5.3468G	59.12	68.20	-9.08	3	Horizontal	360	1.00
5570MHz_TX	Pass	PK	5.4572G	66.05	74.00	-7.95	3	Horizontal	360	1.00
5570MHz_TX	Pass	PK	5.4692G	66.80	68.20	-1.40	3	Horizontal	360	1.00
5570MHz_TX	Pass	PK	5.5076G	99.60	Inf	-Inf	3	Horizontal	360	1.00
5570MHz_TX	Pass	PK	5.768G	62.12	68.20	-6.08	3	Horizontal	360	1.00

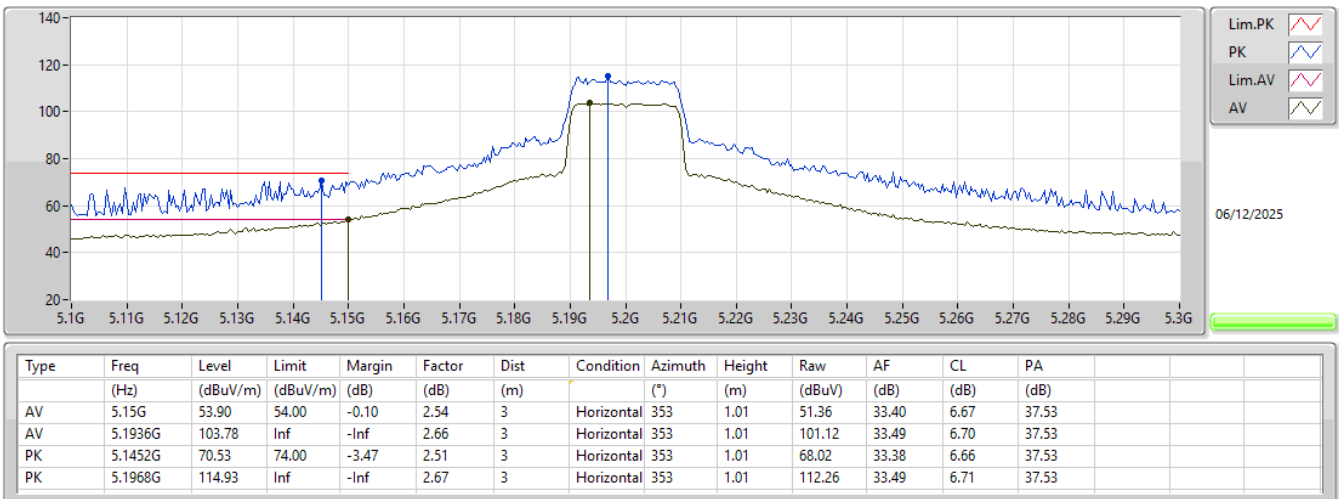
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5200MHz_TX



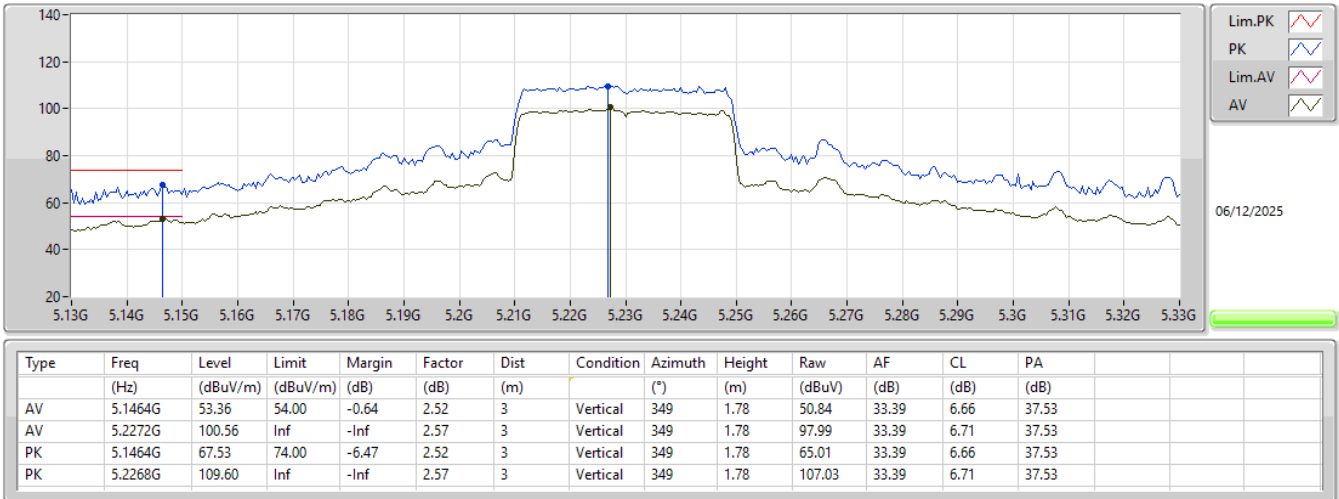
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5200MHz_TX



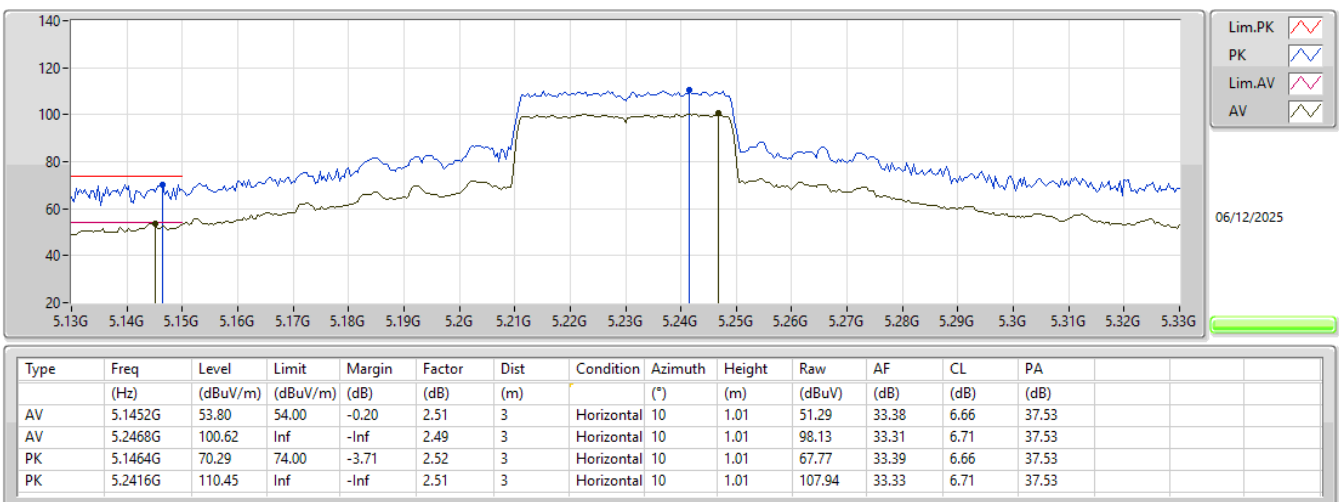
5.15-5.25GHz_802.11be EHT40_Nss4,(MCS0)_4TX

5230MHz_TX



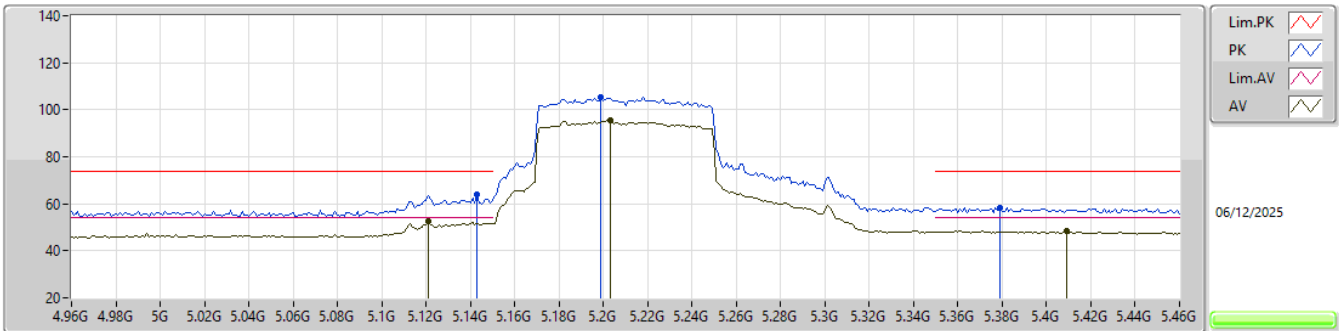
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5230MHz_TX



5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

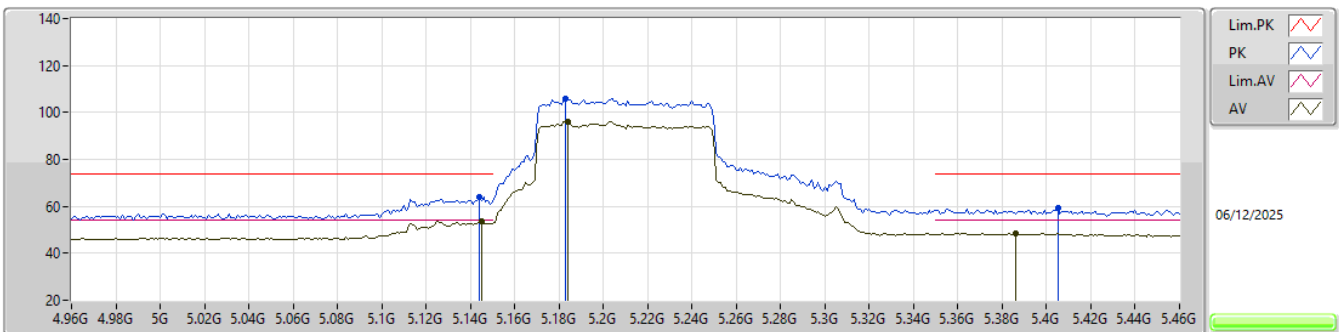
5210MHz_TX



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	5.121G	52.33	54.00	-1.67	2.40	3	Vertical	357	1.00	49.93	33.28	6.64	37.52
AV	5.203G	95.68	Inf	-Inf	2.67	3	Vertical	357	1.00	93.01	33.49	6.71	37.53
AV	5.409G	48.30	54.00	-5.70	2.37	3	Vertical	357	1.00	45.93	33.20	6.71	37.54
PK	5.143G	63.98	74.00	-10.02	2.50	3	Vertical	357	1.00	61.48	33.37	6.66	37.53
PK	5.199G	105.52	Inf	-Inf	2.68	3	Vertical	357	1.00	102.84	33.50	6.71	37.53
PK	5.379G	58.37	74.00	-15.63	2.32	3	Vertical	357	1.00	56.05	33.16	6.70	37.54

5.15-5.25GHz_802.11be EHT80_Nss4,(MCS0)_4TX

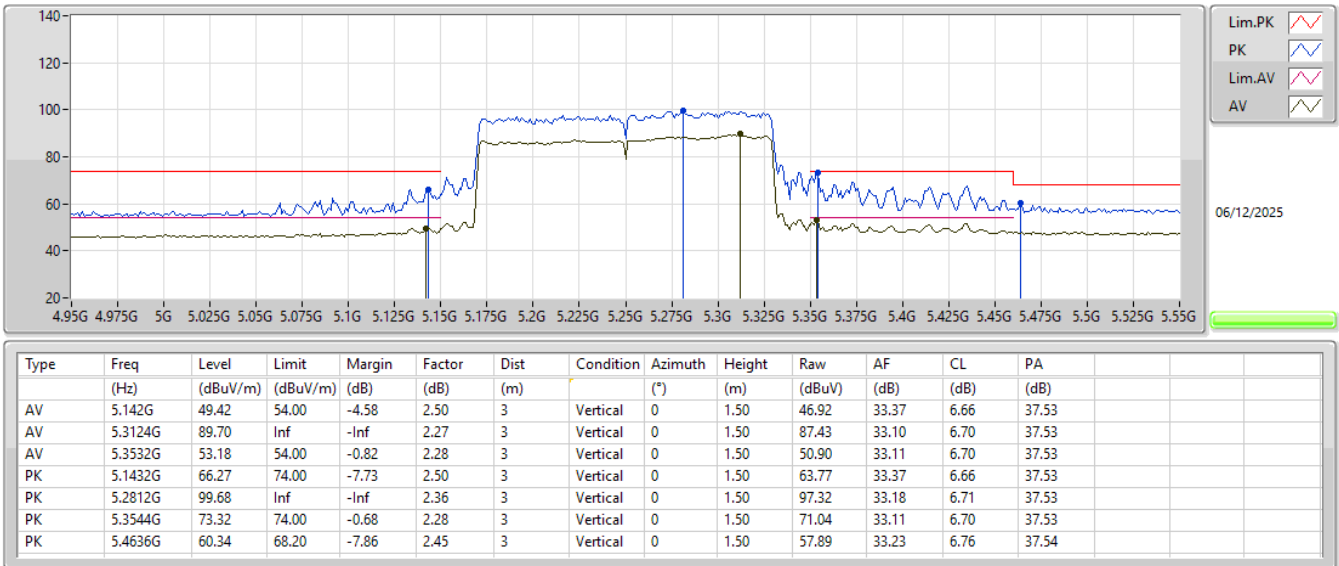
5210MHz_TX



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	5.145G	53.72	54.00	-0.28	2.51	3	Horizontal	12	1.00	51.21	33.38	6.66	37.53
AV	5.184G	96.18	Inf	-Inf	2.64	3	Horizontal	12	1.00	93.54	33.47	6.70	37.53
AV	5.386G	48.49	54.00	-5.51	2.33	3	Horizontal	12	1.00	46.16	33.17	6.70	37.54
PK	5.144G	63.95	74.00	-10.05	2.51	3	Horizontal	12	1.00	61.44	33.38	6.66	37.53
PK	5.183G	105.94	Inf	-Inf	2.63	3	Horizontal	12	1.00	103.31	33.47	6.69	37.53
PK	5.405G	59.09	74.00	-14.91	2.37	3	Horizontal	12	1.00	56.72	33.20	6.71	37.54

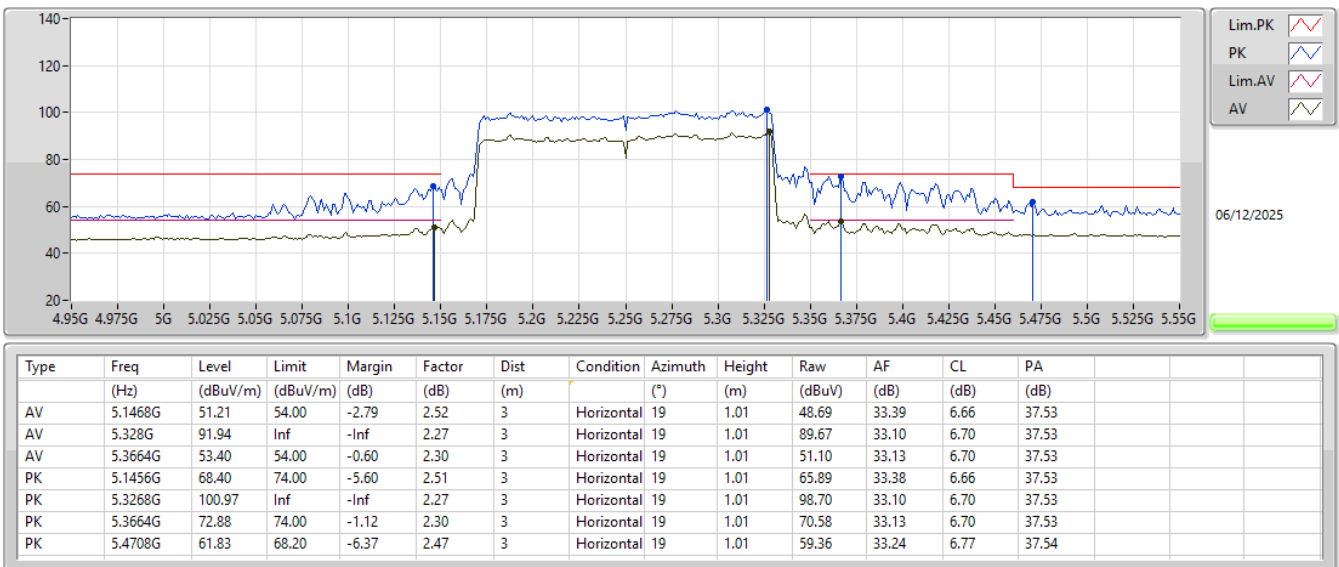
5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz_TX



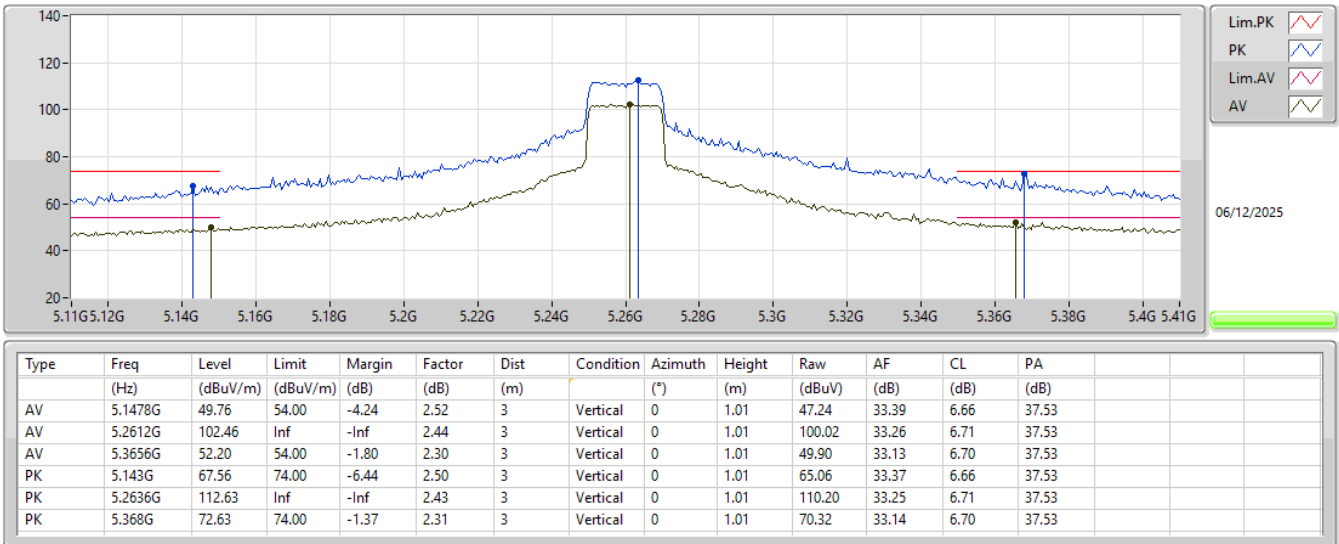
5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz_TX



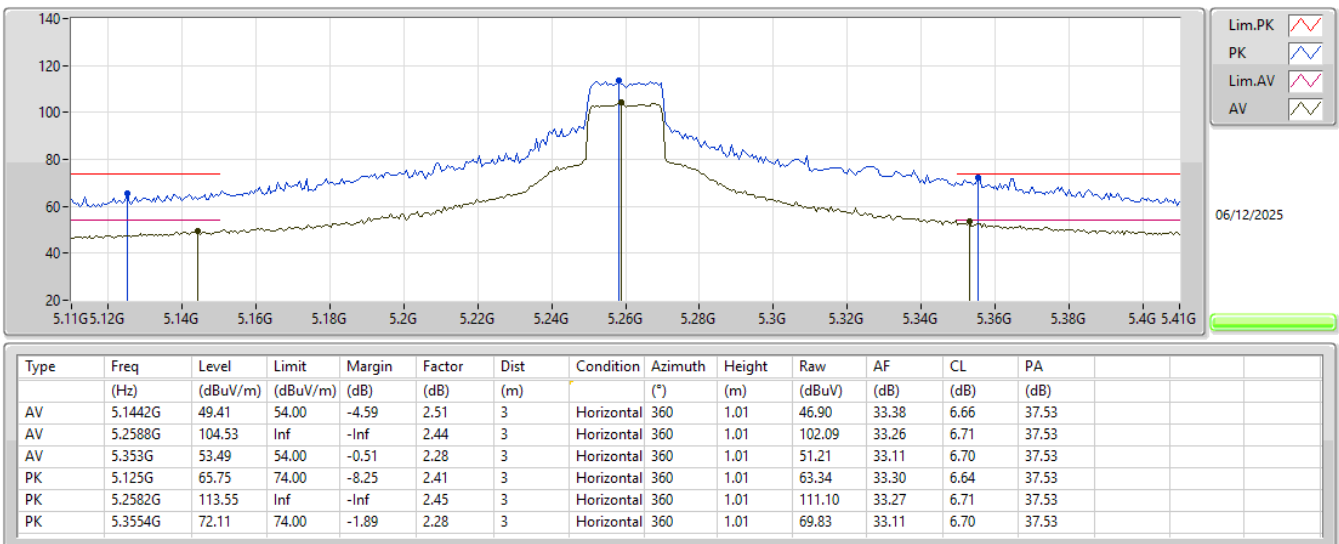
5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

5260MHz_TX



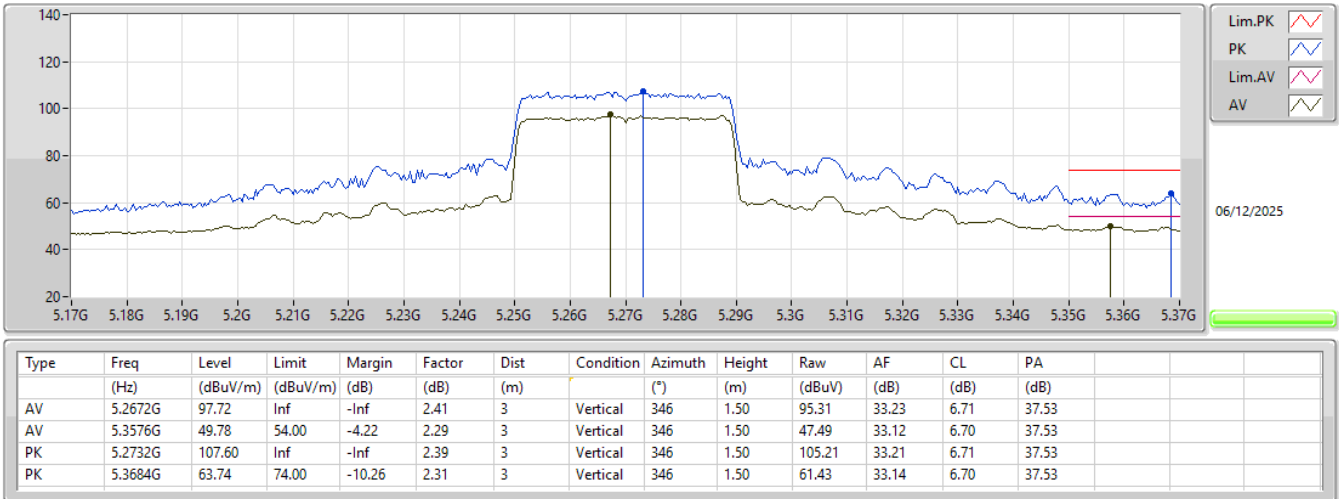
5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX

5260MHz_TX



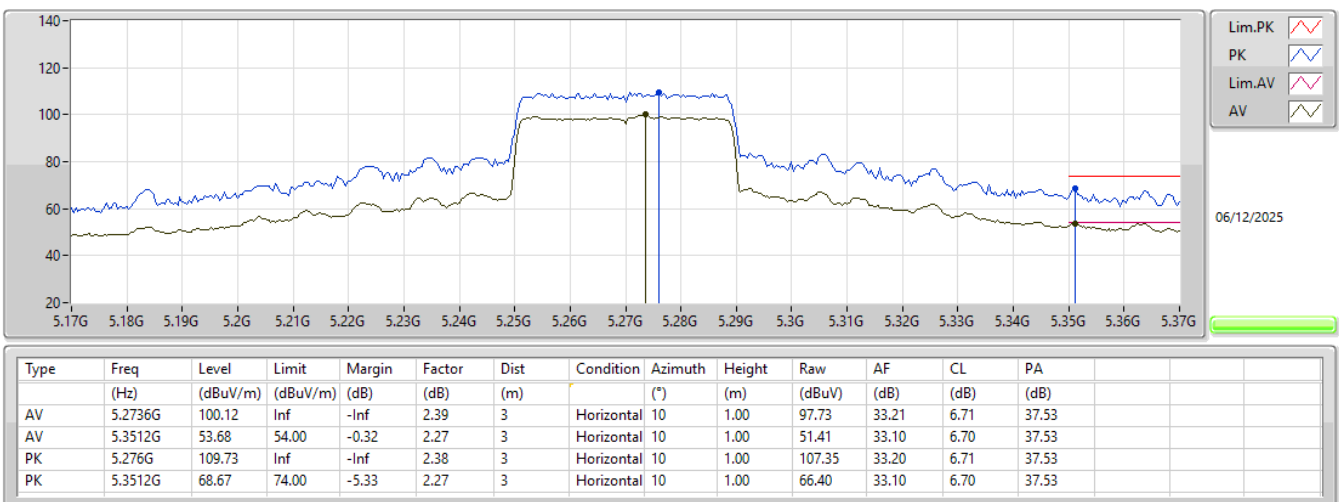
5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

5270MHz_TX



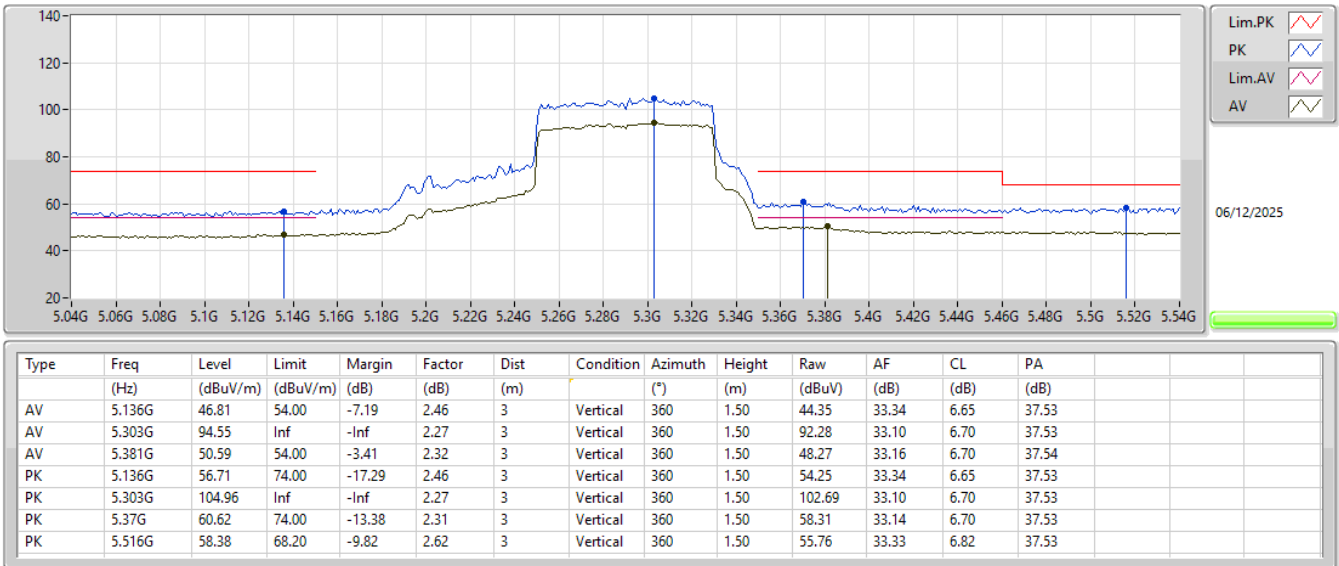
5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX

5270MHz_TX



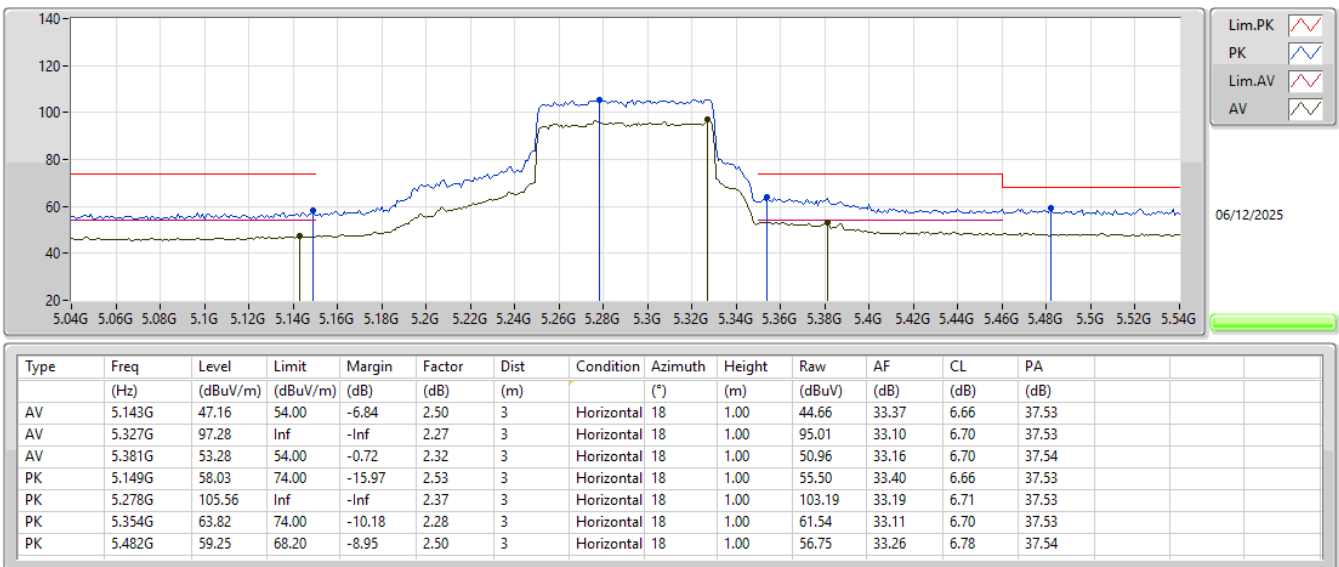
5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

5290MHz_TX



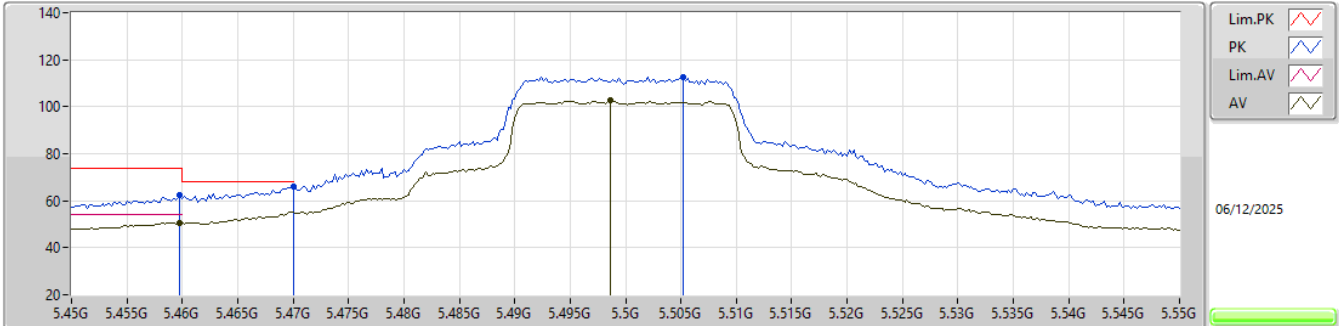
5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX

5290MHz_TX



5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

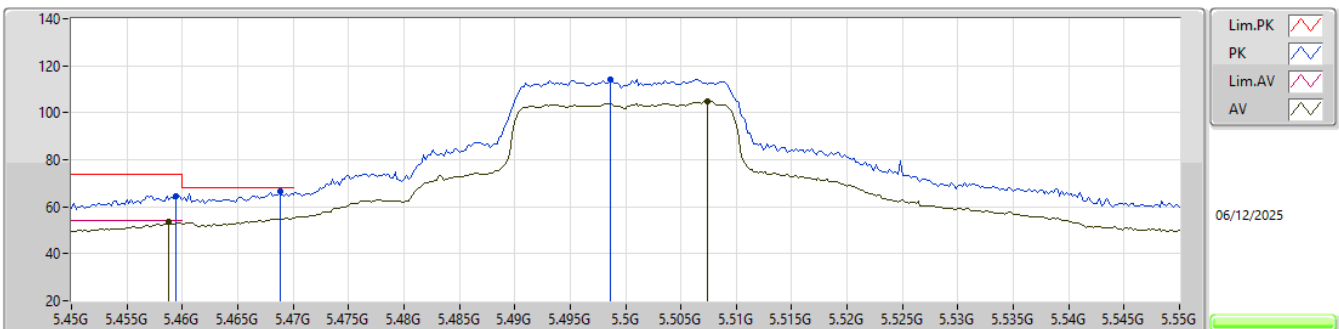
5500MHz_TX



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	50.75	54.00	-3.25	2.44	3	Vertical	6	1.00	48.31	33.22	6.76	37.54
AV	5.4986G	102.63	Inf	-Inf	2.56	3	Vertical	6	1.00	100.07	33.30	6.80	37.54
PK	5.4598G	62.40	74.00	-11.60	2.44	3	Vertical	6	1.00	59.96	33.22	6.76	37.54
PK	5.47G	65.99	68.20	-2.21	2.47	3	Vertical	6	1.00	63.52	33.24	6.77	37.54
PK	5.5052G	112.65	Inf	-Inf	2.58	3	Vertical	6	1.00	110.07	33.31	6.81	37.54

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX

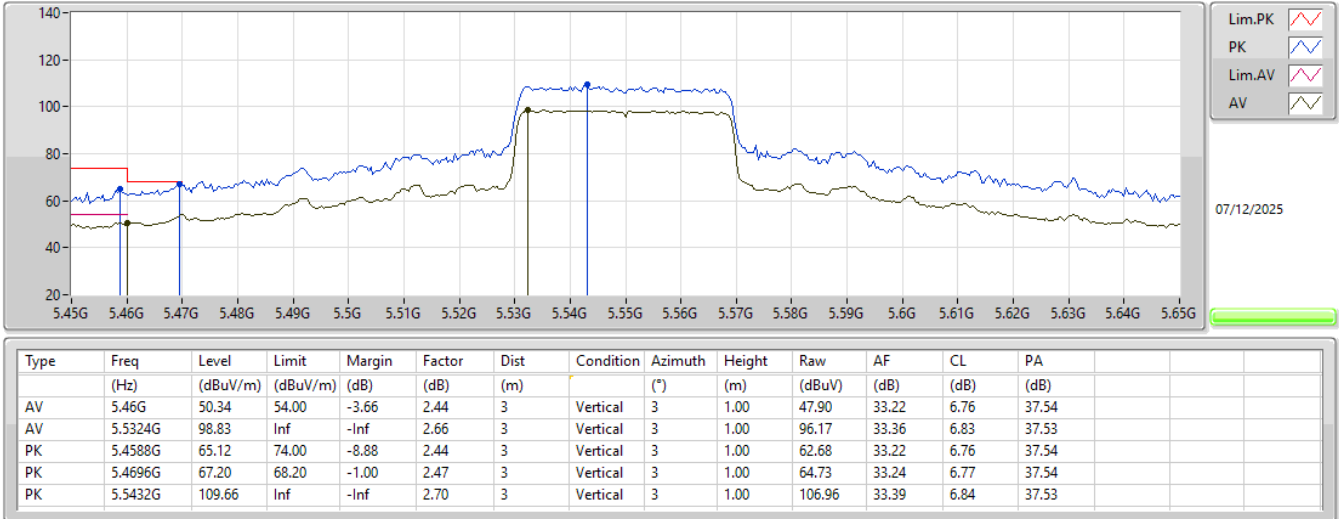
5500MHz_TX



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	5.4588G	53.38	54.00	-0.62	2.44	3	Horizontal	341	1.01	50.94	33.22	6.76	37.54
AV	5.5074G	104.96	Inf	-Inf	2.58	3	Horizontal	341	1.01	102.38	33.31	6.81	37.54
PK	5.4594G	64.61	74.00	-9.39	2.44	3	Horizontal	341	1.01	62.17	33.22	6.76	37.54
PK	5.4688G	66.73	68.20	-1.47	2.47	3	Horizontal	341	1.01	64.26	33.24	6.77	37.54
PK	5.4986G	114.19	Inf	-Inf	2.56	3	Horizontal	341	1.01	111.63	33.30	6.80	37.54

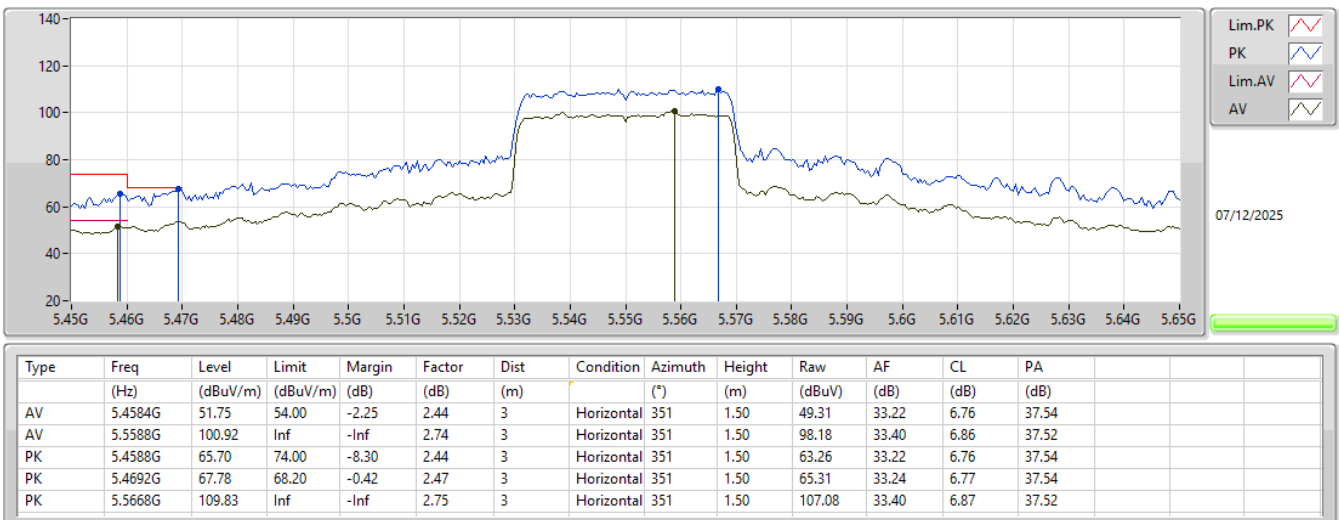
5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

5550MHz_TX



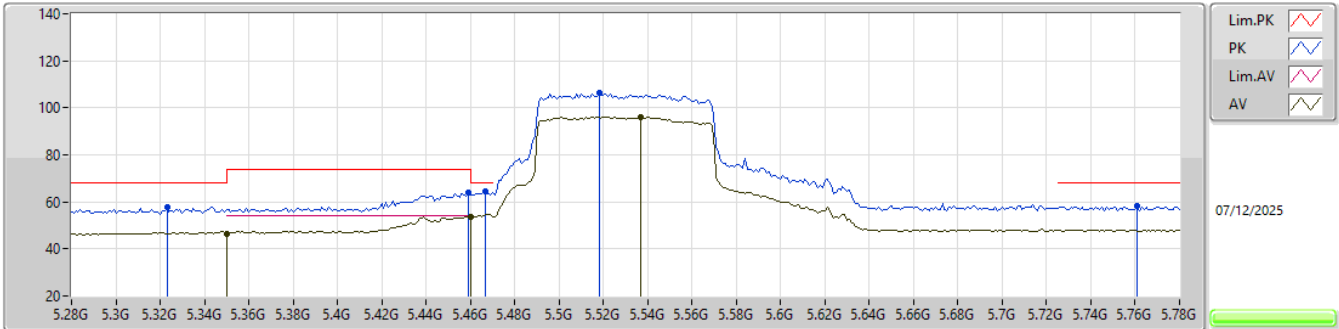
5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX

5550MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

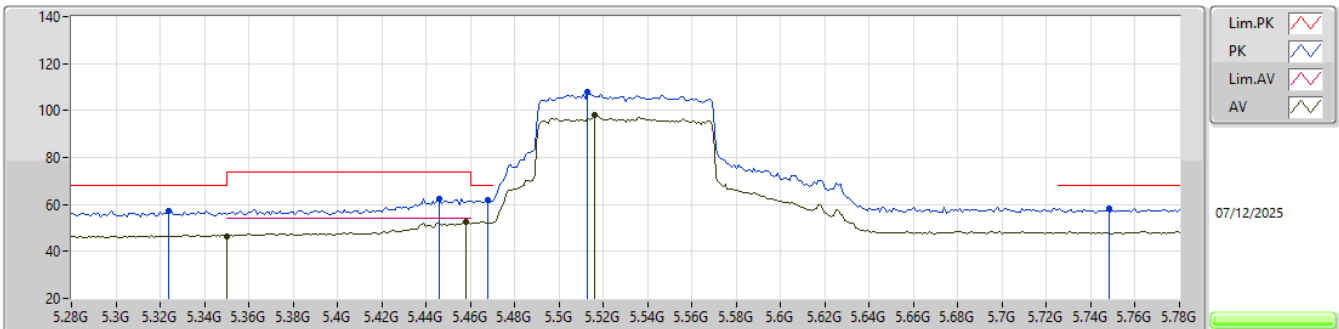
5530MHz_TX



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	46.57	54.00	-7.43	2.27	3	Vertical	5	1.00	44.30	33.10	6.70	37.53
AV	5.46G	53.72	54.00	-0.28	2.44	3	Vertical	5	1.00	51.28	33.22	6.76	37.54
AV	5.537G	96.22	Inf	-Inf	2.68	3	Vertical	5	1.00	93.54	33.37	6.84	37.53
PK	5.323G	57.92	68.20	-10.28	2.27	3	Vertical	5	1.00	55.65	33.10	6.70	37.53
PK	5.459G	63.81	74.00	-10.19	2.44	3	Vertical	5	1.00	61.37	33.22	6.76	37.54
PK	5.467G	64.57	68.20	-3.63	2.46	3	Vertical	5	1.00	62.11	33.23	6.77	37.54
PK	5.518G	106.16	Inf	-Inf	2.63	3	Vertical	5	1.00	103.53	33.34	6.82	37.53
PK	5.761G	58.11	68.20	-10.09	3.93	3	Vertical	5	1.00	54.18	34.17	7.21	37.45

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX

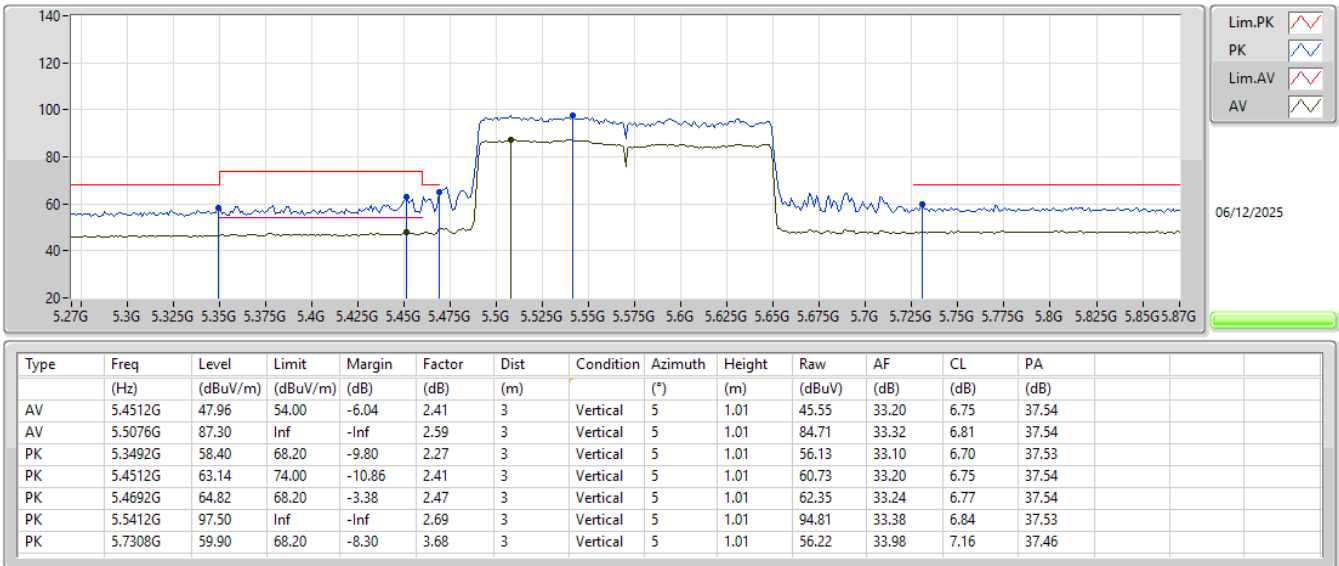
5530MHz_TX



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	46.57	54.00	-7.43	2.27	3	Horizontal	340	1.00	44.30	33.10	6.70	37.53
AV	5.458G	52.58	54.00	-1.42	2.44	3	Horizontal	340	1.00	50.14	33.22	6.76	37.54
AV	5.516G	97.90	Inf	-Inf	2.62	3	Horizontal	340	1.00	95.28	33.33	6.82	37.53
PK	5.324G	57.35	68.20	-10.85	2.27	3	Horizontal	340	1.00	55.08	33.10	6.70	37.53
PK	5.446G	62.31	74.00	-11.69	2.41	3	Horizontal	340	1.00	59.90	33.20	6.75	37.54
PK	5.468G	61.91	68.20	-6.29	2.47	3	Horizontal	340	1.00	59.44	33.24	6.77	37.54
PK	5.513G	107.84	Inf	-Inf	2.60	3	Horizontal	340	1.00	105.24	33.33	6.81	37.54
PK	5.748G	58.27	68.20	-9.93	3.82	3	Horizontal	340	1.00	54.45	34.09	7.19	37.46

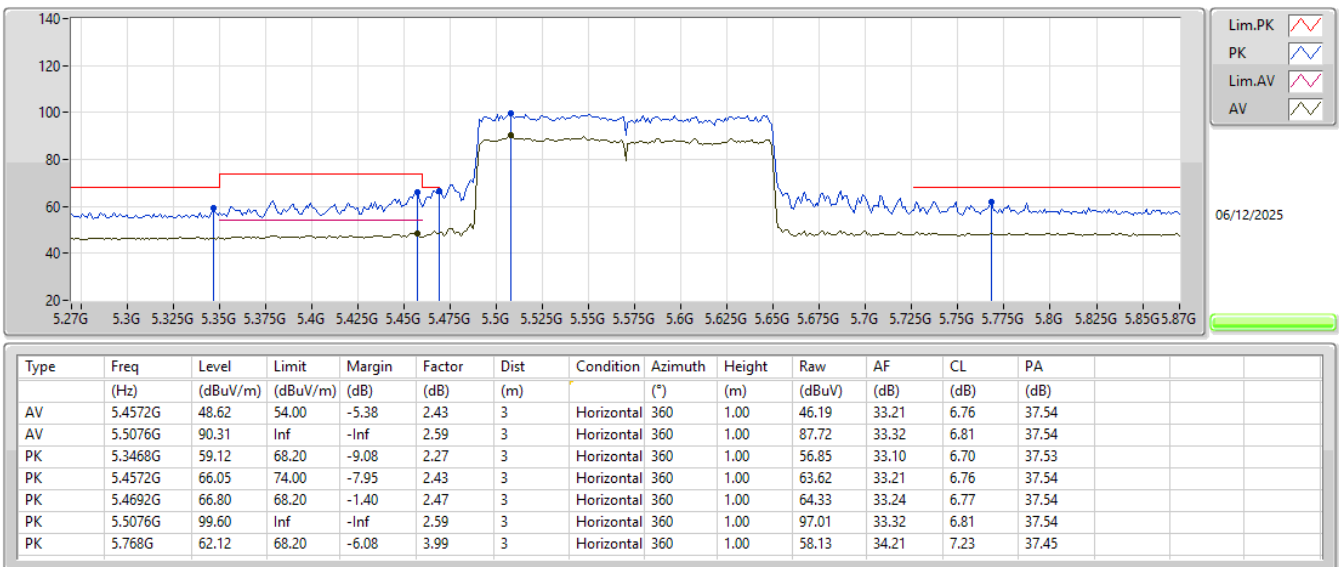
5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

5570MHz_TX



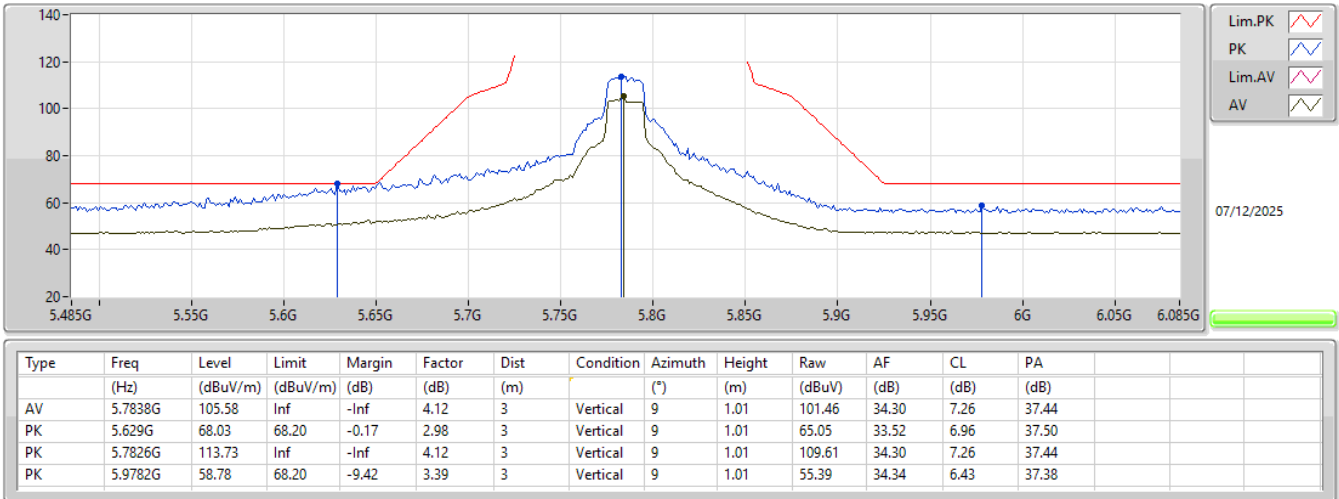
5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX

5570MHz_TX



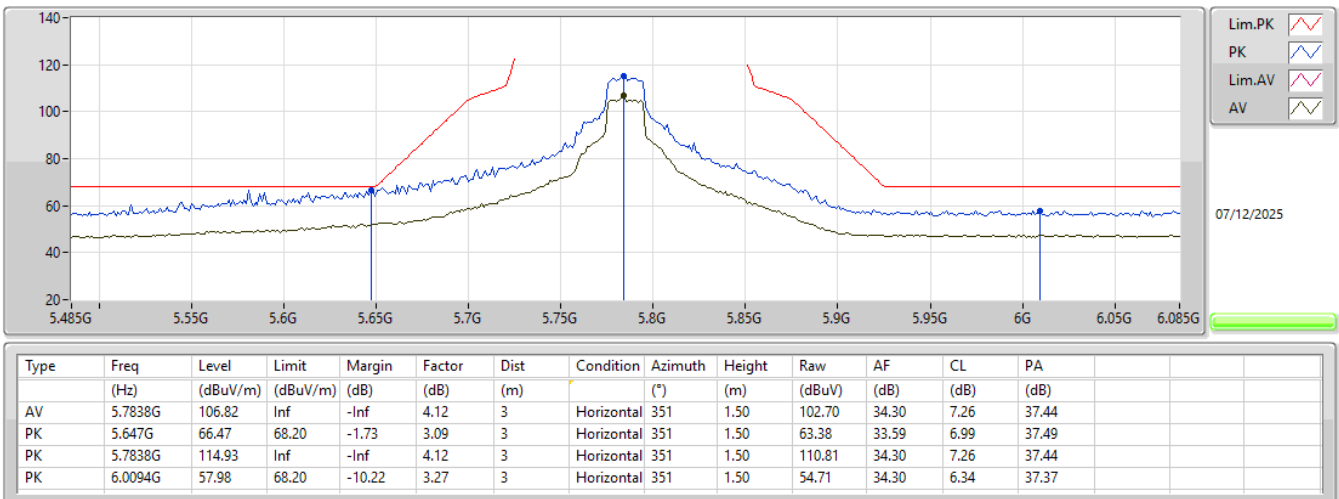
5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

5785MHz_TX



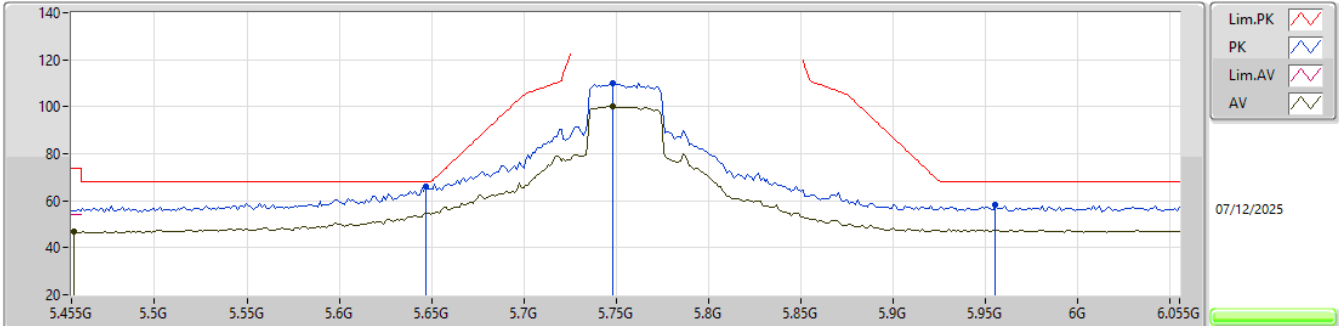
5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX

5785MHz_TX



5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

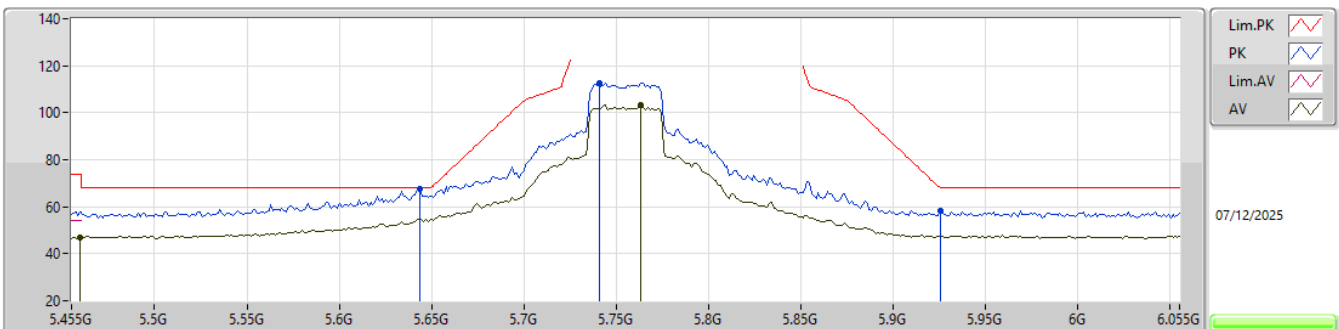
5755MHz_TX



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	5.4562G	46.85	54.00	-7.15	2.43	3	Vertical	356	1.14	44.42	33.21	6.76	37.54
AV	5.7478G	100.27	Inf	-Inf	3.82	3	Vertical	356	1.14	96.45	34.09	7.19	37.46
PK	5.647G	65.86	68.20	-2.34	3.09	3	Vertical	356	1.14	62.77	33.59	6.99	37.49
PK	5.7478G	110.20	Inf	-Inf	3.82	3	Vertical	356	1.14	106.38	34.09	7.19	37.46
PK	5.9554G	58.25	68.20	-9.95	3.54	3	Vertical	356	1.14	54.71	34.39	6.54	37.39

5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX

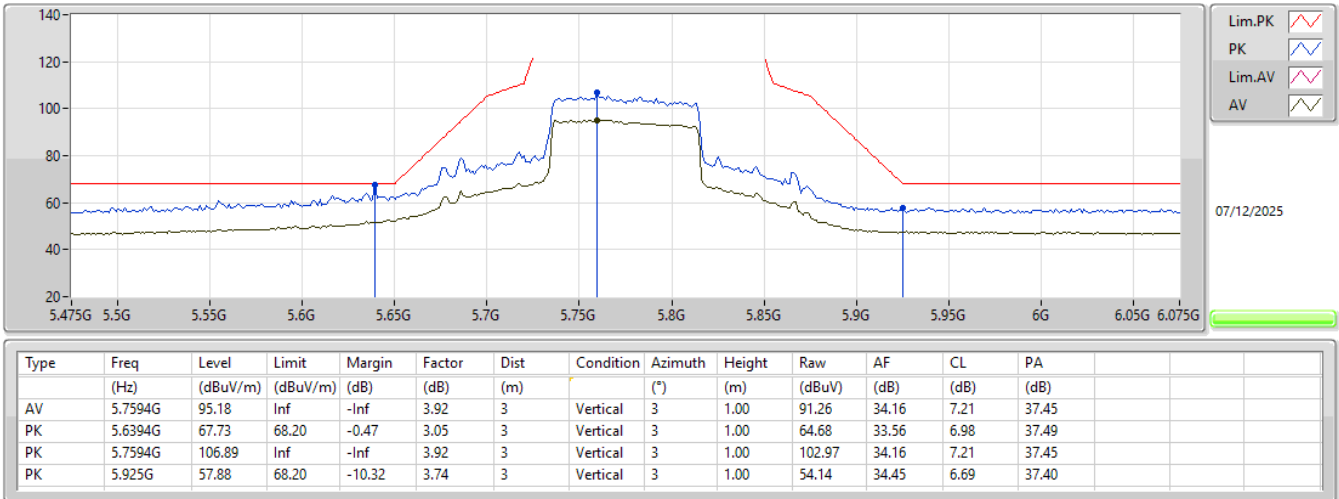
5755MHz_TX



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	47.15	54.00	-6.85	2.44	3	Horizontal	6	2.62	44.71	33.22	6.76	37.54
AV	5.7634G	103.46	Inf	-Inf	3.95	3	Horizontal	6	2.62	99.51	34.18	7.22	37.45
PK	5.6434G	67.66	68.20	-0.54	3.06	3	Horizontal	6	2.62	64.60	33.57	6.98	37.49
PK	5.7406G	112.73	Inf	-Inf	3.75	3	Horizontal	6	2.62	108.98	34.04	7.17	37.46
PK	5.9254G	58.23	68.20	-9.97	3.74	3	Horizontal	6	2.62	54.49	34.45	6.69	37.40

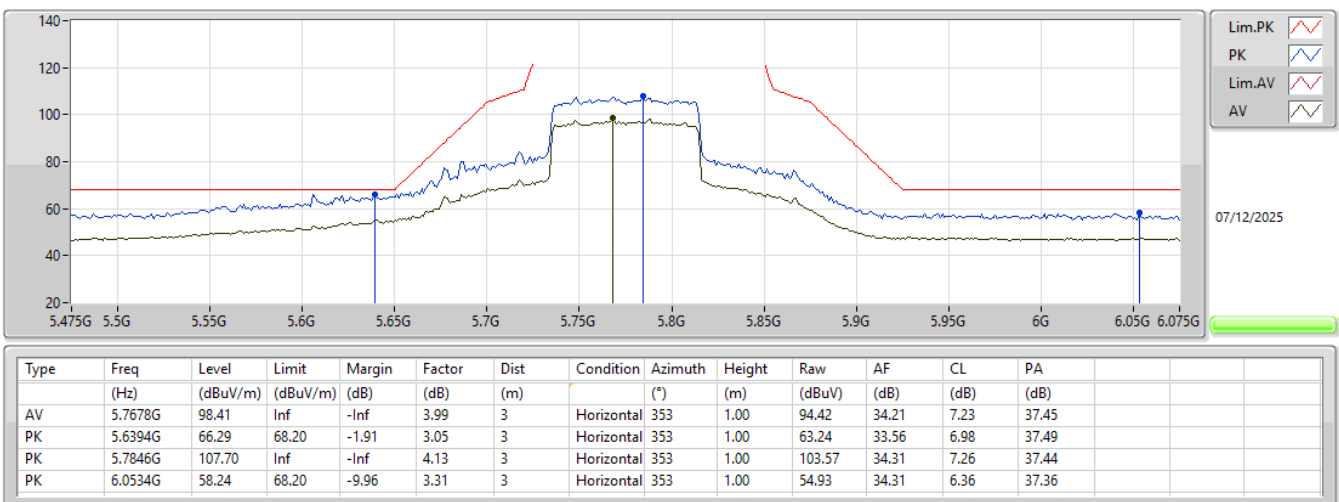
5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX

5775MHz_TX



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_1TX	Pass	AV	5.139G	53.32	54.00	-0.68	3	Horizontal	10	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	Pass	AV	5.3544G	53.35	54.00	-0.65	3	Horizontal	358	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	Pass	AV	5.3556G	53.29	54.00	-0.71	3	Horizontal	12	1.00
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	Pass	AV	5.358G	53.59	54.00	-0.41	3	Horizontal	14	1.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	Pass	PK	5.47G	67.70	68.20	-0.50	3	Horizontal	5	2.29
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	Pass	PK	5.745G	67.80	68.20	-0.40	3	Horizontal	349	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	Pass	PK	5.8556G	64.73	68.20	-3.47	3	Horizontal	3	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	Pass	PK	5.468G	68.14	68.20	-0.06	3	Horizontal	11	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	Pass	PK	5.4692G	68.03	68.20	-0.17	3	Horizontal	11	1.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	Pass	PK	5.637G	67.28	68.20	-0.92	3	Horizontal	360	1.00

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_1TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.141G	49.11	54.00	-4.89	3	Vertical	290	1.00
5210MHz	Pass	AV	5.198G	86.70	Inf	-Inf	3	Vertical	290	1.00
5210MHz	Pass	AV	5.453G	47.46	54.00	-6.54	3	Vertical	290	1.00
5210MHz	Pass	PK	5.149G	62.88	74.00	-11.12	3	Vertical	290	1.00
5210MHz	Pass	PK	5.198G	97.69	Inf	-Inf	3	Vertical	290	1.00
5210MHz	Pass	PK	5.428G	57.89	74.00	-16.11	3	Vertical	290	1.00
5210MHz	Pass	AV	5.139G	53.32	54.00	-0.68	3	Horizontal	10	1.00
5210MHz	Pass	AV	5.198G	92.76	Inf	-Inf	3	Horizontal	10	1.00
5210MHz	Pass	AV	5.413G	48.10	54.00	-5.90	3	Horizontal	10	1.00
5210MHz	Pass	PK	5.149G	68.69	74.00	-5.31	3	Horizontal	10	1.00
5210MHz	Pass	PK	5.178G	103.39	Inf	-Inf	3	Horizontal	10	1.00
5210MHz	Pass	PK	5.354G	59.86	74.00	-14.14	3	Horizontal	10	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.142G	46.94	54.00	-7.06	3	Vertical	127	1.50
5290MHz	Pass	AV	5.252G	78.29	Inf	-Inf	3	Vertical	127	1.50
5290MHz	Pass	AV	5.375G	47.43	54.00	-6.57	3	Vertical	127	1.50
5290MHz	Pass	PK	5.071G	57.50	74.00	-16.50	3	Vertical	127	1.50
5290MHz	Pass	PK	5.258G	89.49	Inf	-Inf	3	Vertical	127	1.50
5290MHz	Pass	PK	5.355G	60.03	74.00	-13.97	3	Vertical	127	1.50
5290MHz	Pass	PK	5.48G	58.32	68.20	-9.88	3	Vertical	127	1.50
5290MHz	Pass	AV	5.145G	47.23	54.00	-6.77	3	Horizontal	14	1.00
5290MHz	Pass	AV	5.318G	91.71	Inf	-Inf	3	Horizontal	14	1.00
5290MHz	Pass	AV	5.358G	53.59	54.00	-0.41	3	Horizontal	14	1.00
5290MHz	Pass	PK	5.15G	58.96	74.00	-15.04	3	Horizontal	14	1.00
5290MHz	Pass	PK	5.292G	102.96	Inf	-Inf	3	Horizontal	14	1.00
5290MHz	Pass	PK	5.361G	72.68	74.00	-1.32	3	Horizontal	14	1.00
5290MHz	Pass	PK	5.465G	58.94	68.20	-9.26	3	Horizontal	14	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	46.38	54.00	-7.62	3	Vertical	344	2.28
5530MHz	Pass	AV	5.449G	46.80	54.00	-7.20	3	Vertical	344	2.28
5530MHz	Pass	AV	5.543G	83.20	Inf	-Inf	3	Vertical	344	2.28
5530MHz	Pass	PK	5.322G	57.04	68.20	-11.16	3	Vertical	344	2.28
5530MHz	Pass	PK	5.411G	57.53	74.00	-16.47	3	Vertical	344	2.28
5530MHz	Pass	PK	5.47G	56.15	68.20	-12.05	3	Vertical	344	2.28
5530MHz	Pass	PK	5.539G	93.97	Inf	-Inf	3	Vertical	344	2.28
5530MHz	Pass	PK	5.745G	58.31	68.20	-9.89	3	Vertical	344	2.28
5530MHz	Pass	AV	5.35G	46.49	54.00	-7.51	3	Horizontal	5	2.29
5530MHz	Pass	AV	5.451G	50.03	54.00	-3.97	3	Horizontal	5	2.29
5530MHz	Pass	AV	5.517G	92.94	Inf	-Inf	3	Horizontal	5	2.29
5530MHz	Pass	PK	5.319G	57.43	68.20	-10.77	3	Horizontal	5	2.29
5530MHz	Pass	PK	5.455G	66.00	74.00	-8.00	3	Horizontal	5	2.29
5530MHz	Pass	PK	5.47G	67.70	68.20	-0.50	3	Horizontal	5	2.29
5530MHz	Pass	PK	5.518G	104.61	Inf	-Inf	3	Horizontal	5	2.29
5530MHz	Pass	PK	5.745G	58.94	68.20	-9.26	3	Horizontal	5	2.29
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	AV	5.413G	46.97	54.00	-7.03	3	Vertical	353	2.25
5610MHz	Pass	AV	5.582G	83.70	Inf	-Inf	3	Vertical	353	2.25
5610MHz	Pass	PK	5.422G	57.55	74.00	-16.45	3	Vertical	353	2.25
5610MHz	Pass	PK	5.468G	57.07	68.20	-11.13	3	Vertical	353	2.25
5610MHz	Pass	PK	5.576G	94.30	Inf	-Inf	3	Vertical	353	2.25
5610MHz	Pass	PK	5.747G	60.20	68.20	-8.00	3	Vertical	353	2.25
5610MHz	Pass	AV	5.455G	50.74	54.00	-3.26	3	Horizontal	349	1.00
5610MHz	Pass	AV	5.621G	94.35	Inf	-Inf	3	Horizontal	349	1.00
5610MHz	Pass	PK	5.453G	66.62	74.00	-7.38	3	Horizontal	349	1.00
5610MHz	Pass	PK	5.469G	65.76	68.20	-2.44	3	Horizontal	349	1.00
5610MHz	Pass	PK	5.624G	105.43	Inf	-Inf	3	Horizontal	349	1.00
5610MHz	Pass	PK	5.745G	67.80	68.20	-0.40	3	Horizontal	349	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.426G	47.00	54.00	-7.00	3	Vertical	320	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6984G	86.90	Inf	-Inf	3	Vertical	320	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4464G	56.95	74.00	-17.05	3	Vertical	320	1.00



**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_1T1S_AP5022FX**

Appendix E.40

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	56.87	68.20	-11.33	3	Vertical	320	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6948G	97.91	Inf	-Inf	3	Vertical	320	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.882G	59.88	68.20	-8.32	3	Vertical	320	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	47.74	54.00	-6.26	3	Horizontal	3	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7008G	97.02	Inf	-Inf	3	Horizontal	3	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4092G	60.20	74.00	-13.80	3	Horizontal	3	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	60.23	68.20	-7.97	3	Horizontal	3	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7044G	107.53	Inf	-Inf	3	Horizontal	3	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	64.73	68.20	-3.47	3	Horizontal	3	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7642G	83.09	Inf	-Inf	3	Vertical	126	1.50
5775MHz	Pass	PK	5.6358G	57.62	68.20	-10.58	3	Vertical	126	1.50
5775MHz	Pass	PK	5.7618G	94.30	Inf	-Inf	3	Vertical	126	1.50
5775MHz	Pass	PK	5.973G	58.35	68.20	-9.85	3	Vertical	126	1.50
5775MHz	Pass	AV	5.7666G	95.34	Inf	-Inf	3	Horizontal	360	1.00
5775MHz	Pass	PK	5.637G	67.28	68.20	-0.92	3	Horizontal	360	1.00
5775MHz	Pass	PK	5.7474G	106.65	Inf	-Inf	3	Horizontal	360	1.00
5775MHz	Pass	PK	5.931G	58.63	68.20	-9.57	3	Horizontal	360	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1396G	47.14	54.00	-6.86	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3124G	79.15	Inf	-Inf	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3688G	47.80	54.00	-6.20	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.1456G	57.53	74.00	-16.47	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3124G	90.45	Inf	-Inf	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3532G	58.38	74.00	-15.62	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.508G	57.97	68.20	-10.23	3	Vertical	107	1.74
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.15G	52.27	54.00	-1.73	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.2668G	91.30	Inf	-Inf	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3544G	53.35	54.00	-0.65	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.136G	66.17	74.00	-7.83	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.2668G	102.35	Inf	-Inf	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3568G	70.22	74.00	-3.78	3	Horizontal	358	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4648G	60.57	68.20	-7.63	3	Horizontal	358	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.0016G	47.27	54.00	-6.73	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3112G	78.53	Inf	-Inf	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3724G	47.71	54.00	-6.29	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.142G	57.45	74.00	-16.55	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3136G	88.51	Inf	-Inf	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.352G	59.35	74.00	-14.65	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.5068G	58.26	68.20	-9.94	3	Vertical	117	2.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.148G	49.32	54.00	-4.68	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3268G	91.44	Inf	-Inf	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3556G	53.29	54.00	-0.71	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.15G	60.13	74.00	-13.87	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3112G	102.31	Inf	-Inf	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3544G	70.44	74.00	-3.56	3	Horizontal	12	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4888G	61.46	68.20	-6.74	3	Horizontal	12	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4044G	46.68	54.00	-7.32	3	Vertical	355	2.29
5570MHz	Pass	AV	5.546G	79.68	Inf	-Inf	3	Vertical	355	2.29
5570MHz	Pass	PK	5.2808G	57.60	68.20	-10.60	3	Vertical	355	2.29
5570MHz	Pass	PK	5.4224G	57.39	74.00	-16.61	3	Vertical	355	2.29
5570MHz	Pass	PK	5.4656G	56.28	68.20	-11.92	3	Vertical	355	2.29
5570MHz	Pass	PK	5.5472G	91.23	Inf	-Inf	3	Vertical	355	2.29
5570MHz	Pass	PK	5.7644G	58.82	68.20	-9.38	3	Vertical	355	2.29
5570MHz	Pass	AV	5.4524G	51.92	54.00	-2.08	3	Horizontal	11	1.01
5570MHz	Pass	AV	5.4932G	90.46	Inf	-Inf	3	Horizontal	11	1.01
5570MHz	Pass	PK	5.3468G	59.59	68.20	-8.61	3	Horizontal	11	1.01
5570MHz	Pass	PK	5.4548G	66.57	74.00	-7.43	3	Horizontal	11	1.01
5570MHz	Pass	PK	5.468G	68.14	68.20	-0.06	3	Horizontal	11	1.01
5570MHz	Pass	PK	5.492G	101.92	Inf	-Inf	3	Horizontal	11	1.01



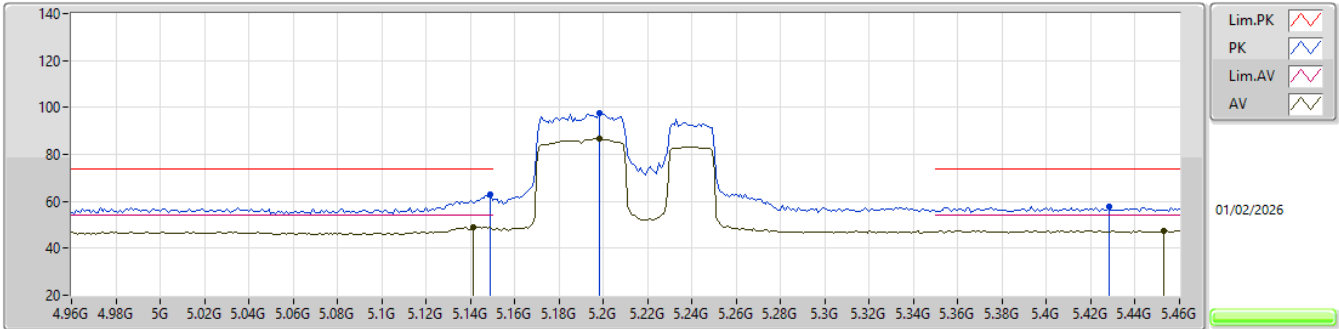
**RSE TX above 1GHz_Non-Beamforming_
Radio 2_AI-TQ08055_Multi-RU_1T1S_AP5022FX**

Appendix E.40

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	5.7296G	59.91	68.20	-8.29	3	Horizontal	11	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.3504G	46.85	54.00	-7.15	3	Vertical	355	2.29
5570MHz	Pass	AV	5.54G	79.76	Inf	-Inf	3	Vertical	355	2.29
5570MHz	Pass	PK	5.3096G	57.61	68.20	-10.59	3	Vertical	355	2.29
5570MHz	Pass	PK	5.372G	57.29	74.00	-16.71	3	Vertical	355	2.29
5570MHz	Pass	PK	5.468G	56.50	68.20	-11.70	3	Vertical	355	2.29
5570MHz	Pass	PK	5.546G	91.52	Inf	-Inf	3	Vertical	355	2.29
5570MHz	Pass	PK	5.8328G	59.99	68.20	-8.21	3	Vertical	355	2.29
5570MHz	Pass	AV	5.4584G	50.27	54.00	-3.73	3	Horizontal	11	1.00
5570MHz	Pass	AV	5.4944G	90.25	Inf	-Inf	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.3432G	60.18	68.20	-8.02	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.4596G	65.76	74.00	-8.24	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.4692G	68.03	68.20	-0.17	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.5088G	101.04	Inf	-Inf	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.768G	61.26	68.20	-6.94	3	Horizontal	11	1.00

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

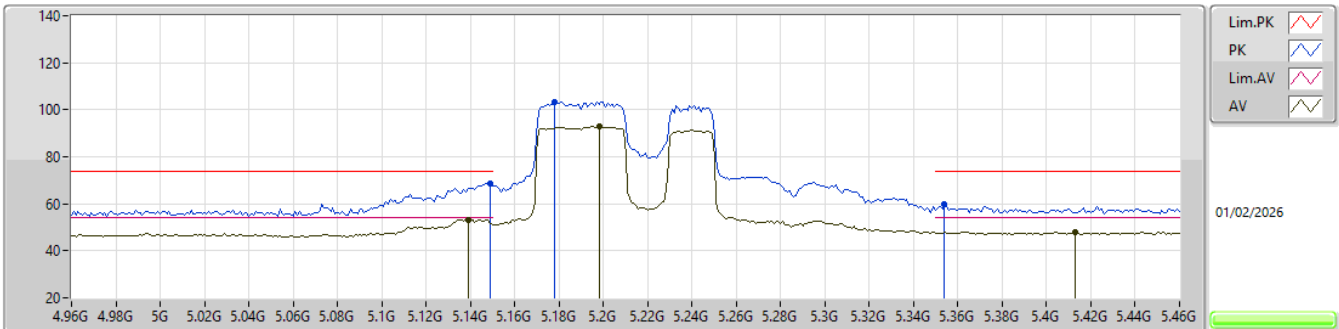
5210MHz_TX



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	5.141G	49.11	54.00	-4.89	2.49	3	Vertical	290	1.00	46.62	33.36	6.66	37.53
AV	5.198G	86.70	Inf	-Inf	2.68	3	Vertical	290	1.00	84.02	33.50	6.71	37.53
AV	5.453G	47.46	54.00	-6.54	2.42	3	Vertical	290	1.00	45.04	33.21	6.75	37.54
PK	5.149G	62.88	74.00	-11.12	2.53	3	Vertical	290	1.00	60.35	33.40	6.66	37.53
PK	5.198G	97.69	Inf	-Inf	2.68	3	Vertical	290	1.00	95.01	33.50	6.71	37.53
PK	5.428G	57.89	74.00	-16.11	2.39	3	Vertical	290	1.00	55.50	33.20	6.73	37.54

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

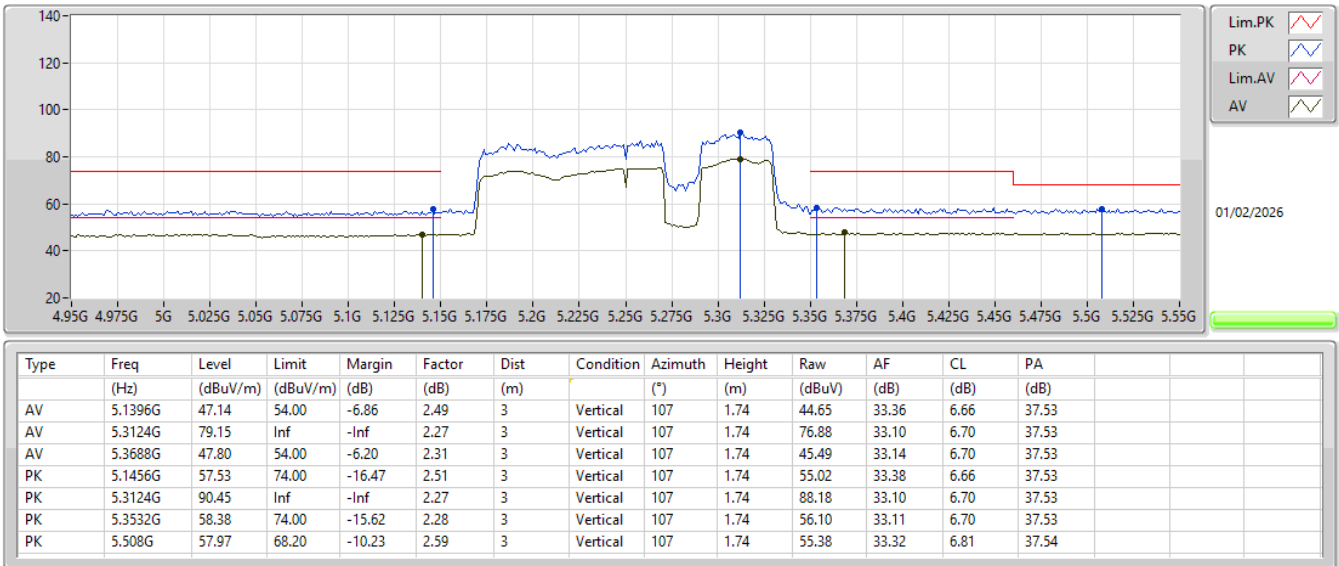
5210MHz_TX



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	5.139G	53.32	54.00	-0.68	2.49	3	Horizontal	10	1.00	50.83	33.36	6.66	37.53
AV	5.198G	92.76	Inf	-Inf	2.68	3	Horizontal	10	1.00	90.08	33.50	6.71	37.53
AV	5.413G	48.10	54.00	-5.90	2.37	3	Horizontal	10	1.00	45.73	33.20	6.71	37.54
PK	5.149G	68.69	74.00	-5.31	2.53	3	Horizontal	10	1.00	66.16	33.40	6.66	37.53
PK	5.178G	103.39	Inf	-Inf	2.62	3	Horizontal	10	1.00	100.77	33.46	6.69	37.53
PK	5.354G	59.86	74.00	-14.14	2.28	3	Horizontal	10	1.00	57.58	33.11	6.70	37.53

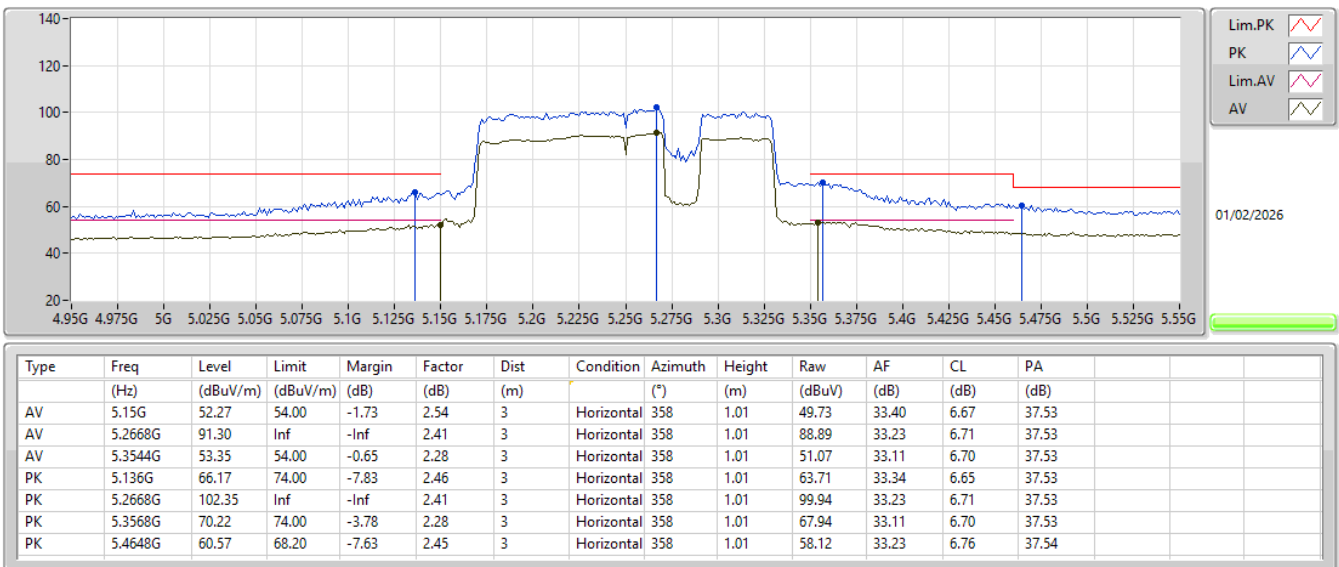
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

5250MHz Straddle 5.15-5.25GHz_TX



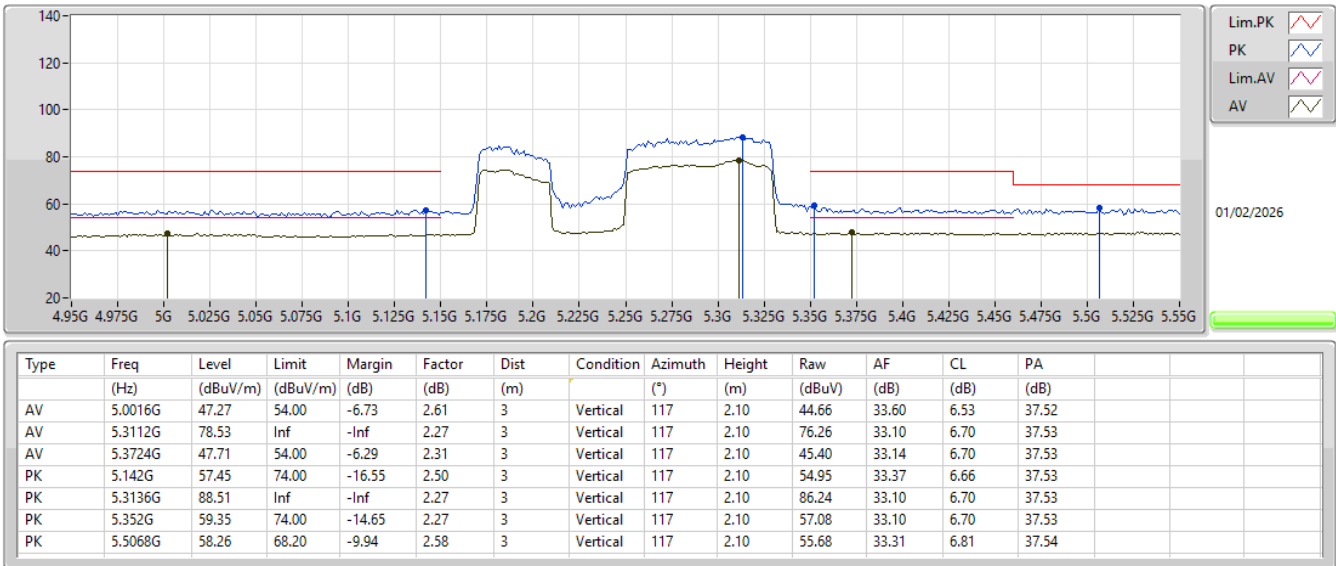
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5250MHz Straddle 5.15-5.25GHz_TX



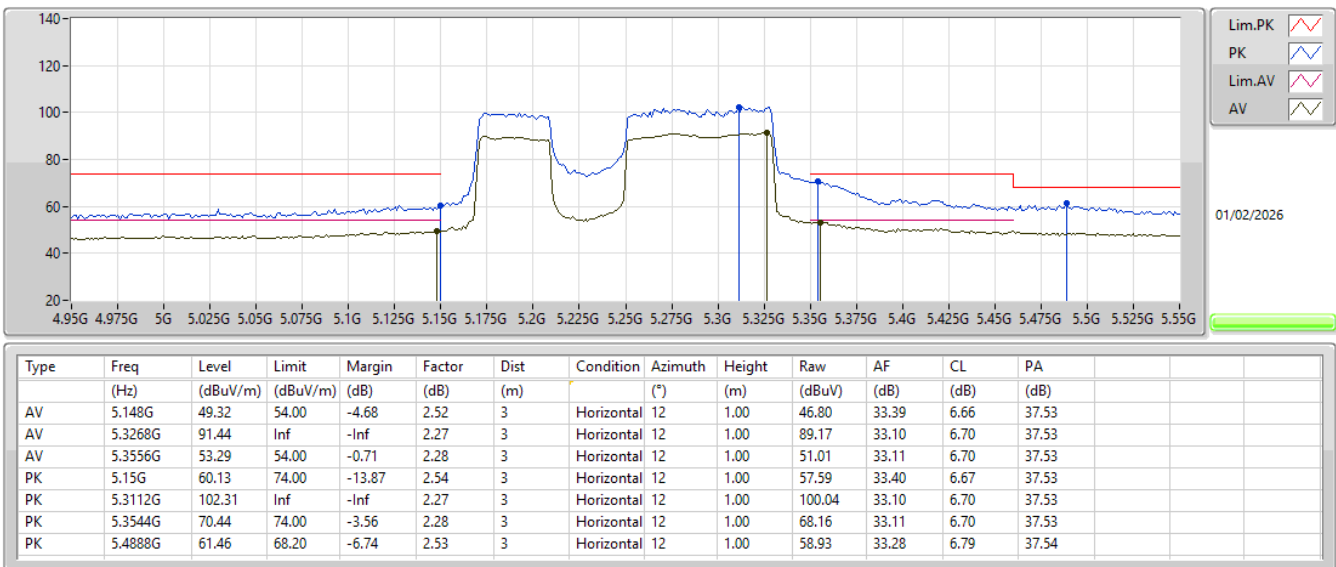
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

5250MHz Straddle 5.15-5.25GHz_TX



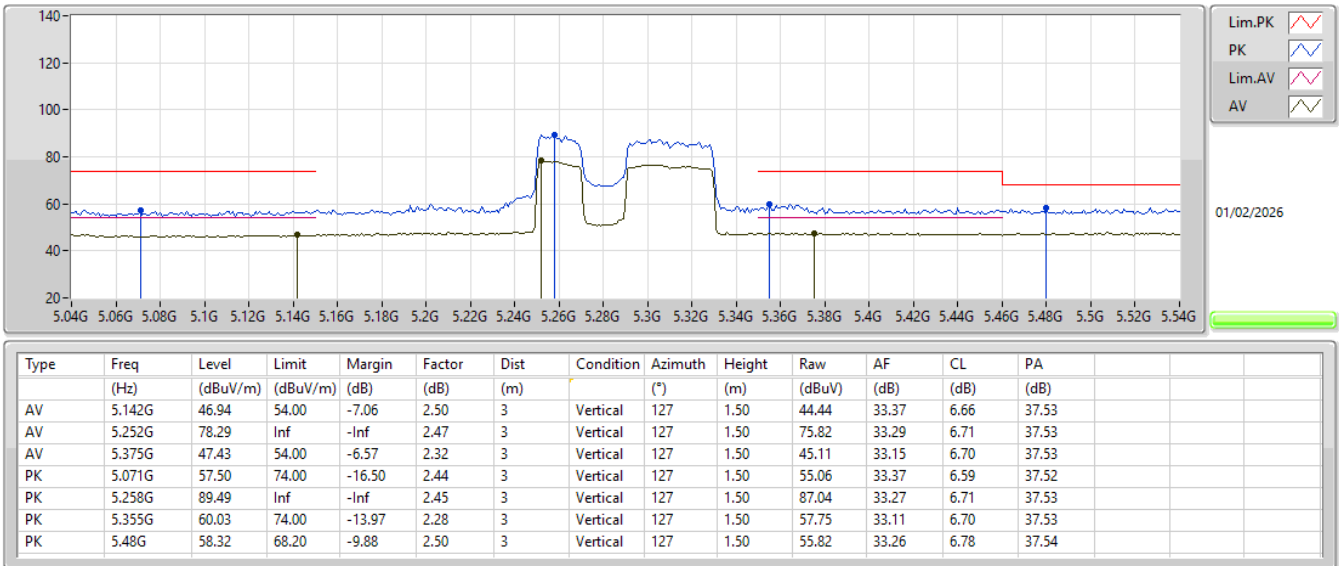
5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_1TX

5250MHz Straddle 5.15-5.25GHz_TX



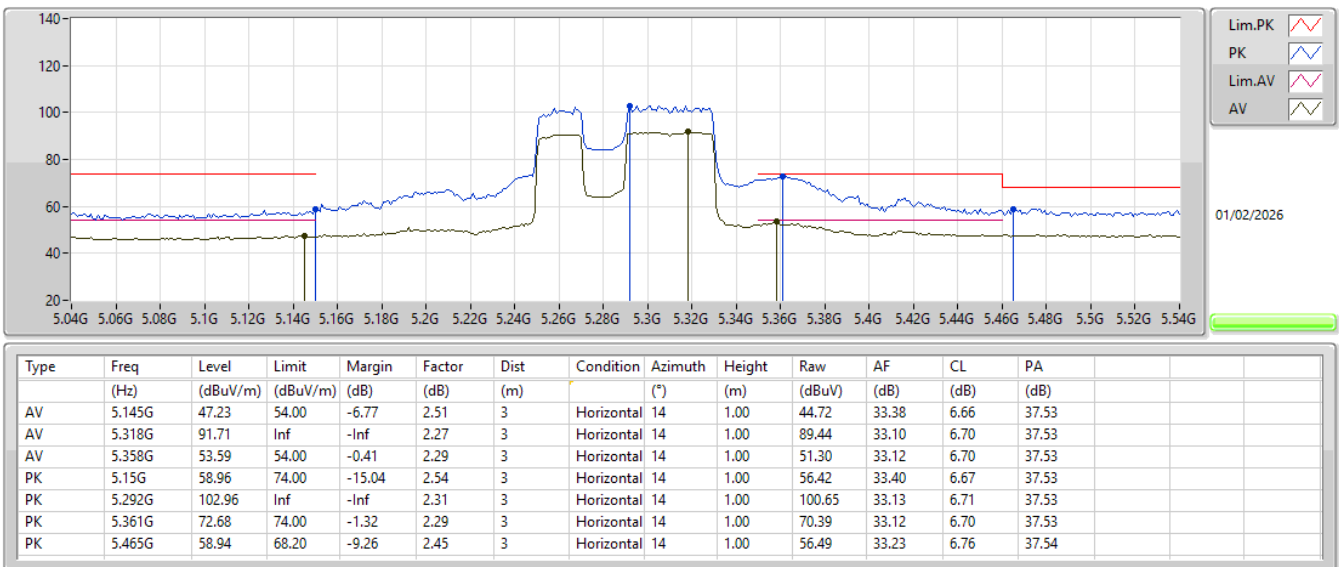
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

5290MHz_TX



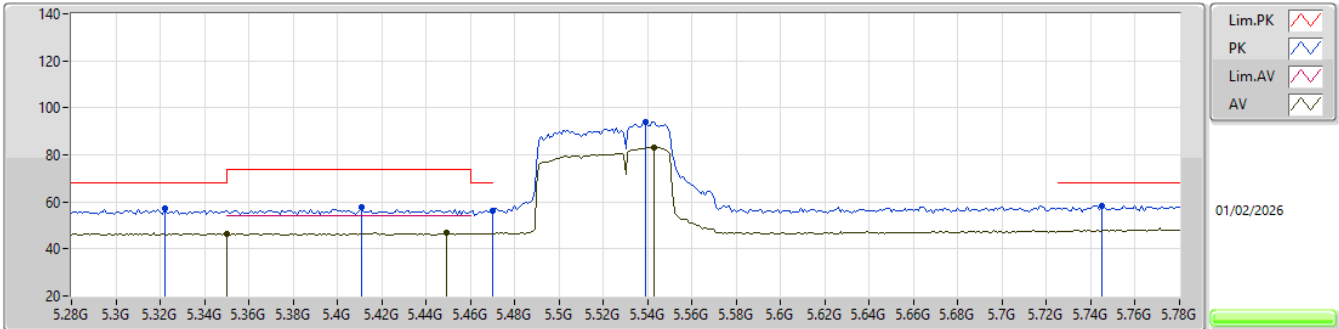
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

5290MHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX

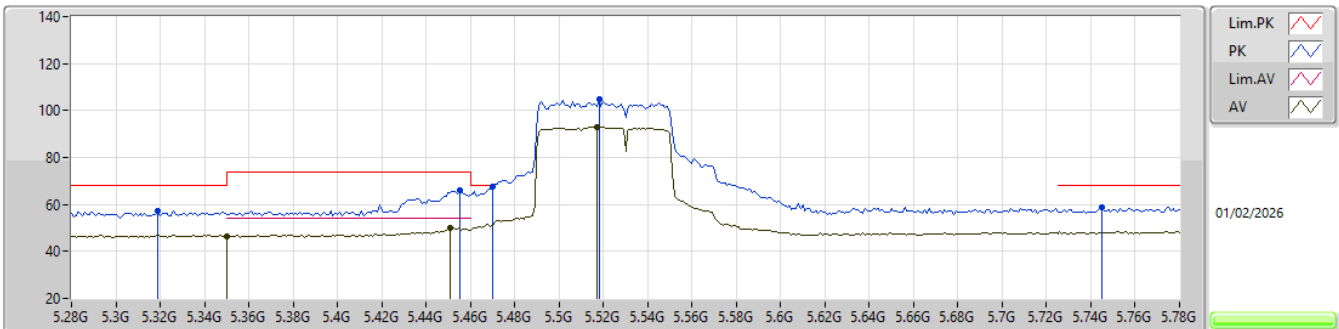
5530MHz_TX



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	46.38	54.00	-7.62	2.27	3	Vertical	344	2.28	44.11	33.10	6.70	37.53
AV	5.449G	46.80	54.00	-7.20	2.41	3	Vertical	344	2.28	44.39	33.20	6.75	37.54
AV	5.543G	83.20	Inf	-Inf	2.70	3	Vertical	344	2.28	80.50	33.39	6.84	37.53
PK	5.322G	57.04	68.20	-11.16	2.27	3	Vertical	344	2.28	54.77	33.10	6.70	37.53
PK	5.411G	57.53	74.00	-16.47	2.37	3	Vertical	344	2.28	55.16	33.20	6.71	37.54
PK	5.47G	56.15	68.20	-12.05	2.47	3	Vertical	344	2.28	53.68	33.24	6.77	37.54
PK	5.539G	93.97	Inf	-Inf	2.69	3	Vertical	344	2.28	91.28	33.38	6.84	37.53
PK	5.745G	58.31	68.20	-9.89	3.79	3	Vertical	344	2.28	54.52	34.07	7.18	37.46

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_1TX

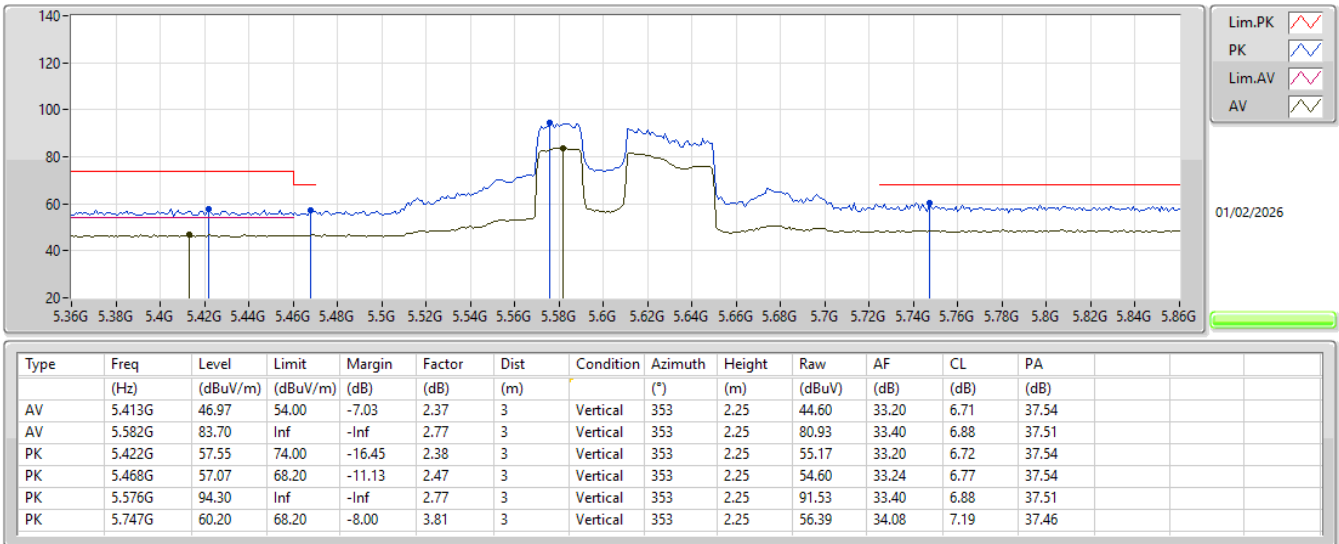
5530MHz_TX



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	46.49	54.00	-7.51	2.27	3	Horizontal	5	2.29	44.22	33.10	6.70	37.53
AV	5.451G	50.03	54.00	-3.97	2.41	3	Horizontal	5	2.29	47.62	33.20	6.75	37.54
AV	5.517G	92.94	Inf	-Inf	2.62	3	Horizontal	5	2.29	90.32	33.33	6.82	37.53
PK	5.319G	57.43	68.20	-10.77	2.27	3	Horizontal	5	2.29	55.16	33.10	6.70	37.53
PK	5.455G	66.00	74.00	-8.00	2.42	3	Horizontal	5	2.29	63.58	33.21	6.75	37.54
PK	5.47G	67.70	68.20	-0.50	2.47	3	Horizontal	5	2.29	65.23	33.24	6.77	37.54
PK	5.518G	104.61	Inf	-Inf	2.63	3	Horizontal	5	2.29	101.98	33.34	6.82	37.53
PK	5.745G	58.94	68.20	-9.26	3.79	3	Horizontal	5	2.29	55.15	34.07	7.18	37.46

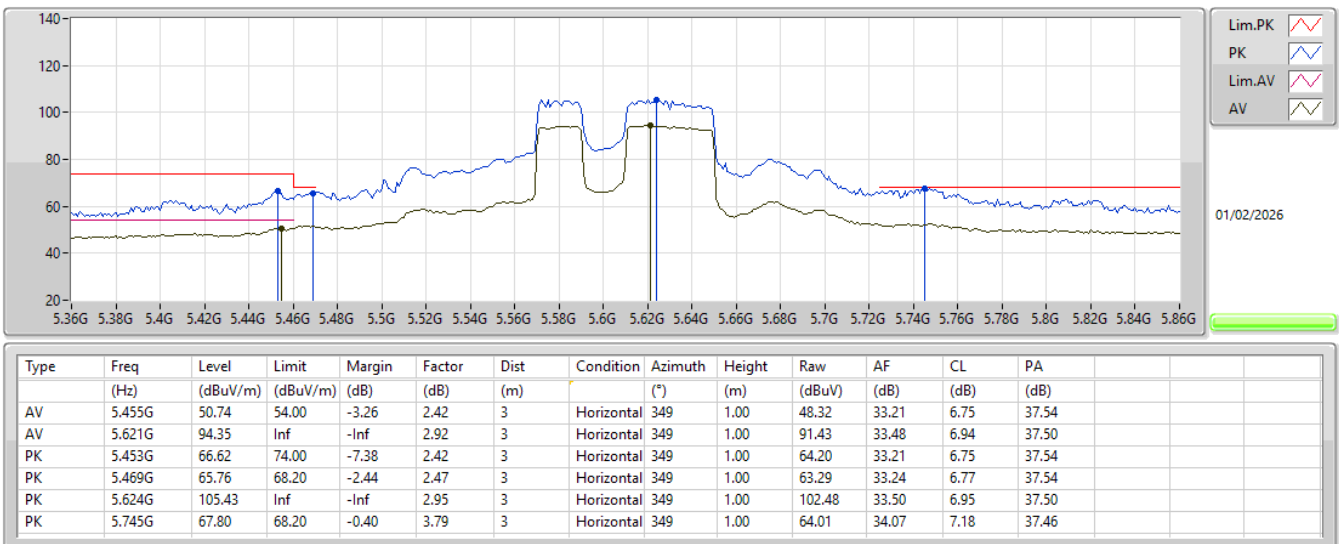
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_1TX

5610MHz_TX



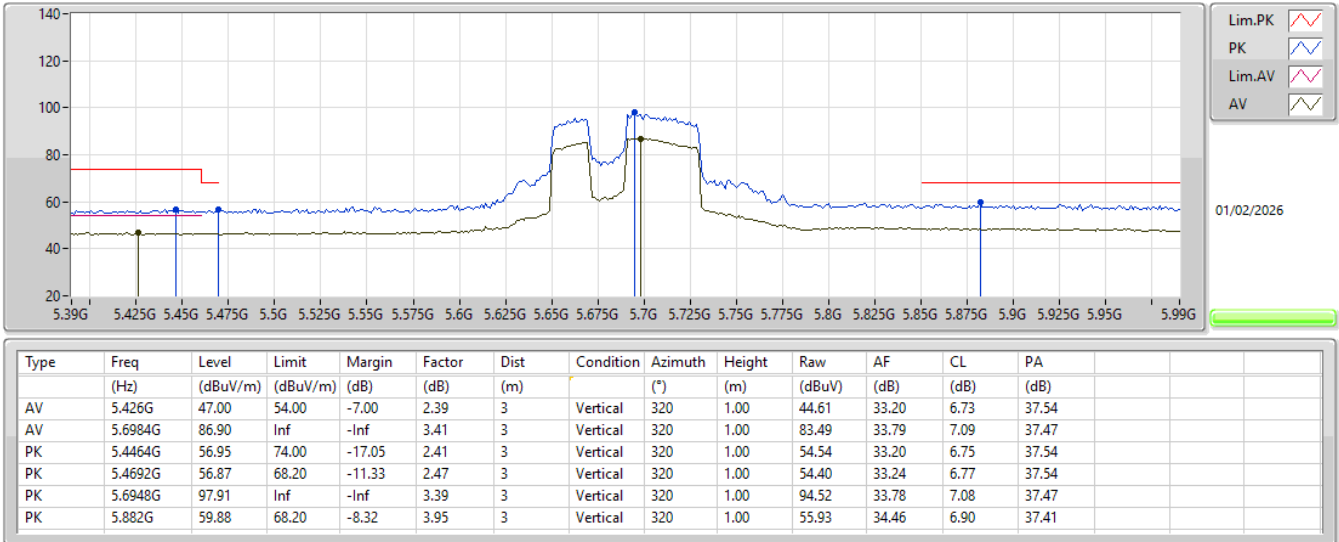
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5610MHz_TX



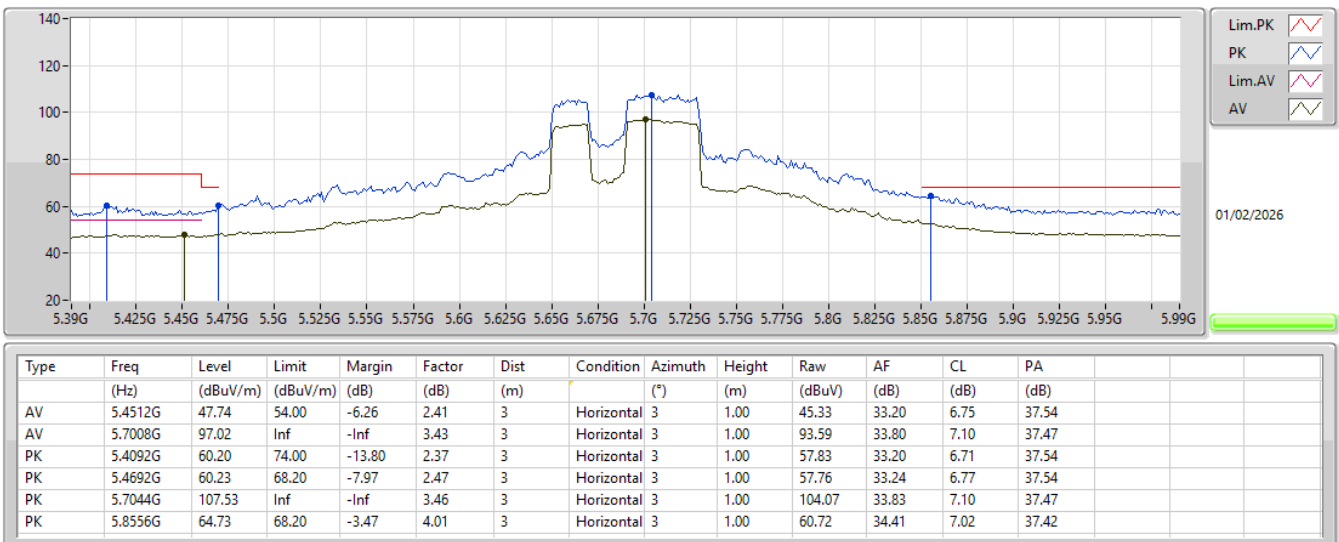
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5690MHz Straddle 5.47-5.725GHz_TX



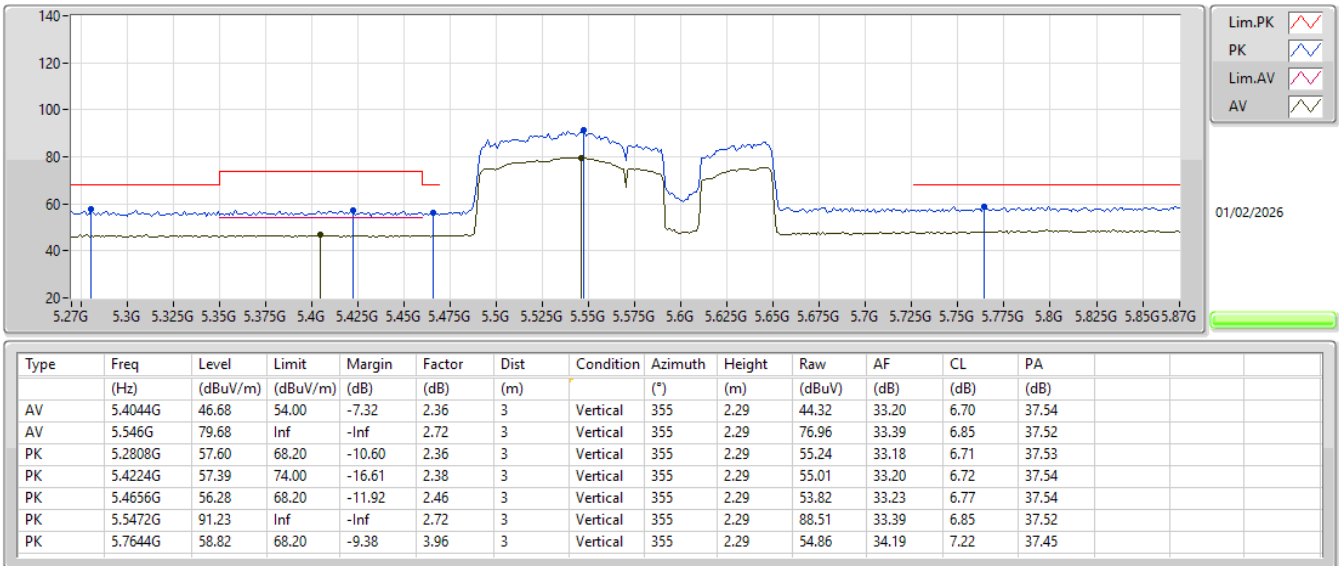
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5690MHz Straddle 5.47-5.725GHz_TX



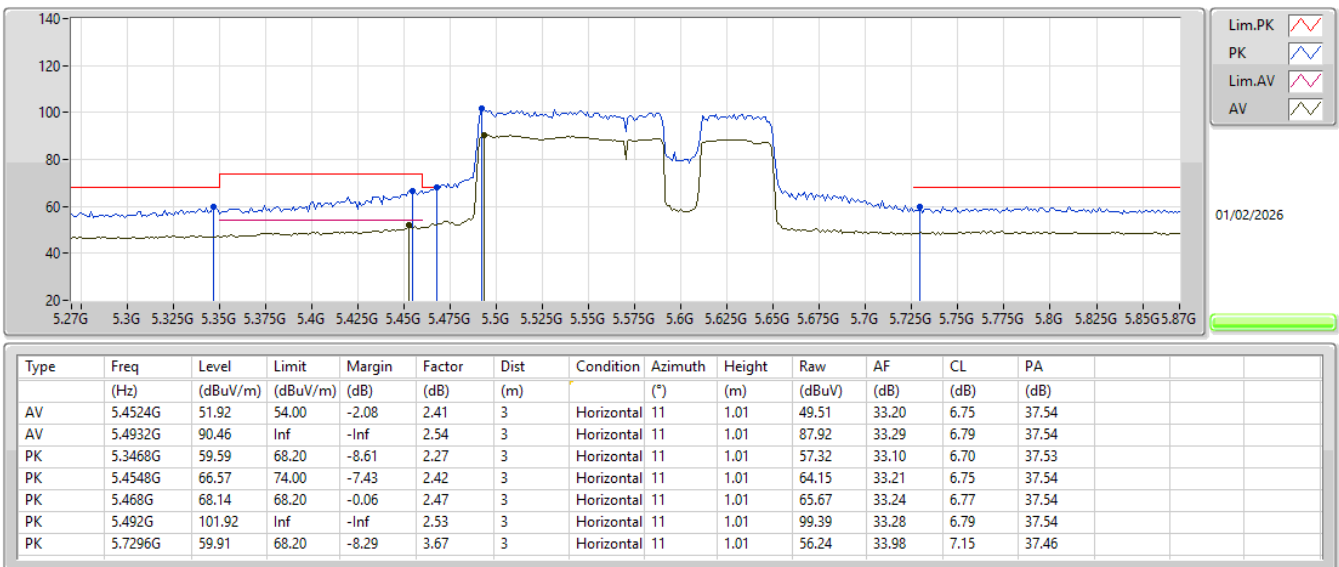
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_1TX

5570MHz_TX



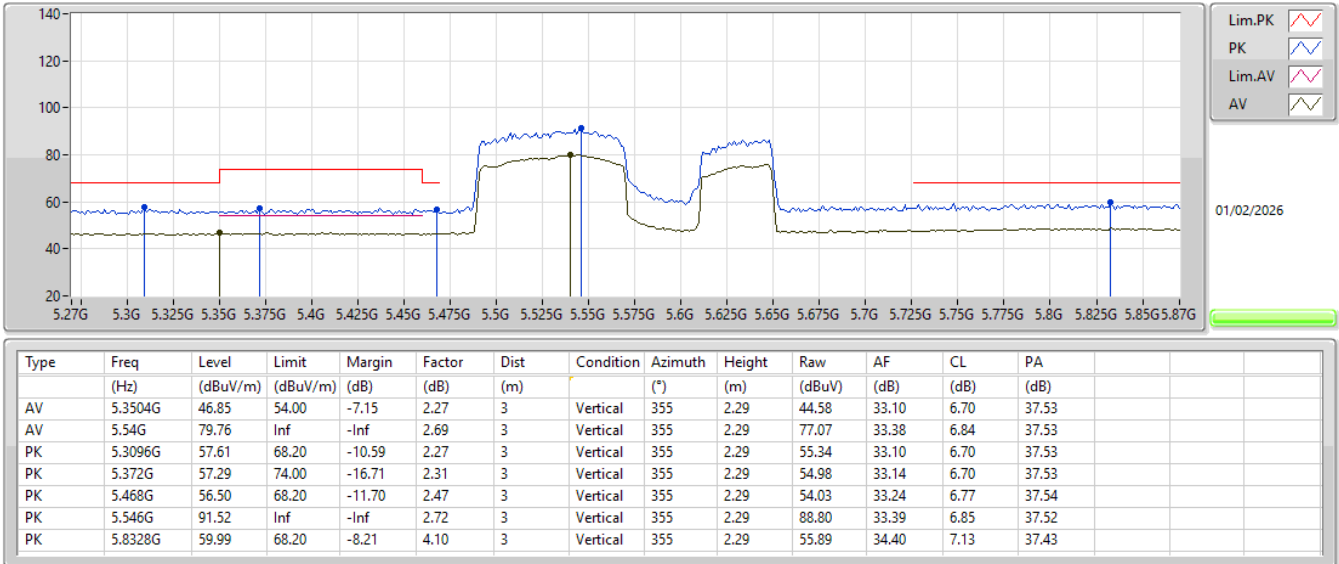
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5570MHz_TX



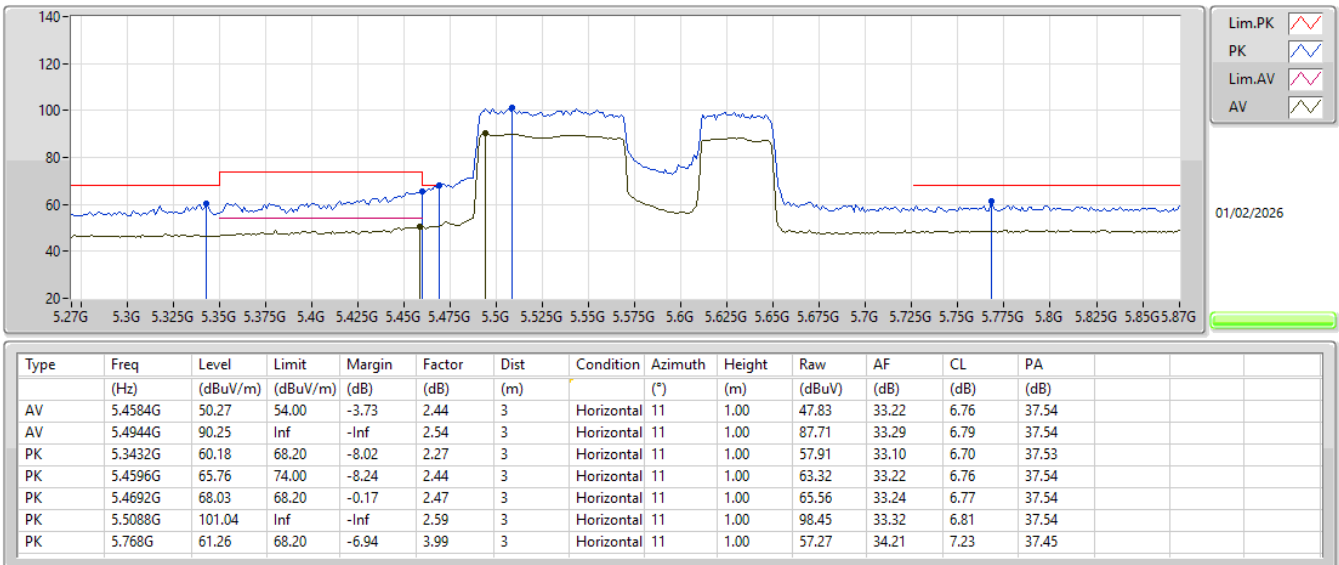
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX

5570MHz_TX



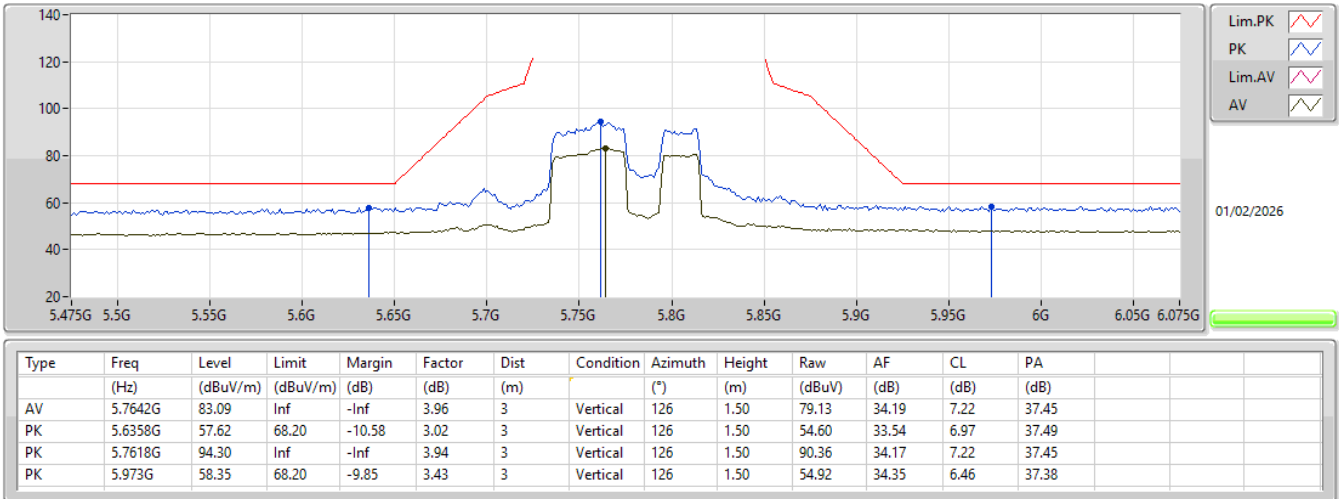
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_1TX

5570MHz_TX



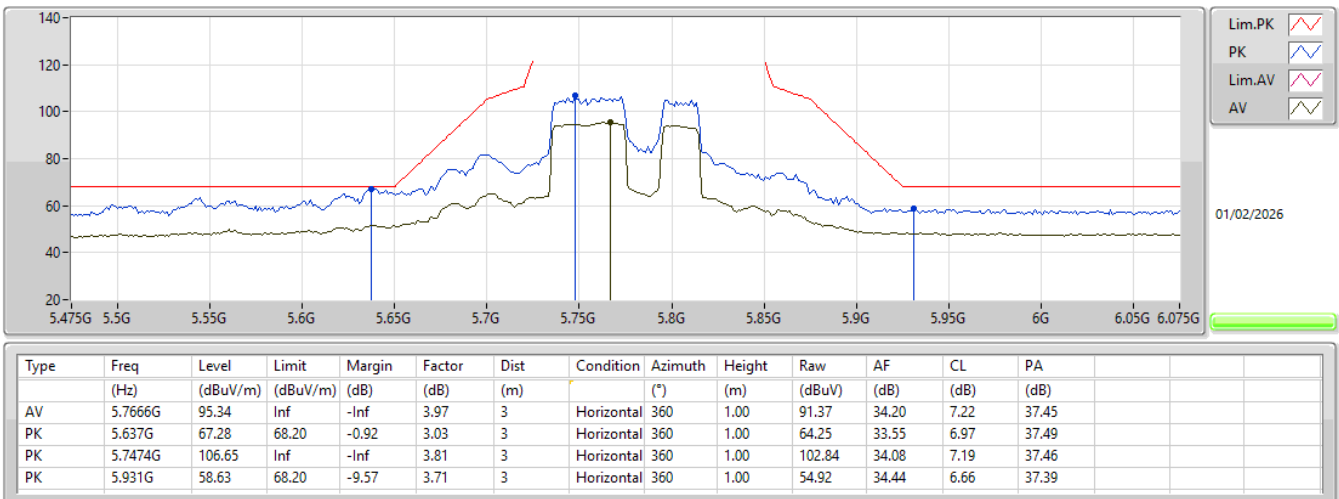
5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_1TX

5775MHz_TX





RSE TX above 1GHz Non-Beamforming
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX

Appendix E.41

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	AV	5.139G	53.34	54.00	-0.66	3	Horizontal	9	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	Pass	AV	5.3592G	53.76	54.00	-0.24	3	Vertical	4	1.01
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	Pass	AV	5.355G	53.76	54.00	-0.24	3	Horizontal	357	1.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	PK	5.732G	67.75	68.20	-0.45	3	Horizontal	16	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	Pass	PK	5.468G	67.68	68.20	-0.52	3	Horizontal	11	1.00
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	Pass	PK	5.619G	67.91	68.20	-0.29	3	Vertical	353	2.10



RSE TX above 1GHz Non-Beamforming
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX

Appendix E.41

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	5.14G	52.87	54.00	-1.13	3	Vertical	355	1.50
5210MHz	Pass	AV	5.198G	92.95	Inf	-Inf	3	Vertical	355	1.50
5210MHz	Pass	AV	5.375G	48.28	54.00	-5.72	3	Vertical	355	1.50
5210MHz	Pass	PK	5.149G	69.24	74.00	-4.76	3	Vertical	355	1.50
5210MHz	Pass	PK	5.198G	104.03	Inf	-Inf	3	Vertical	355	1.50
5210MHz	Pass	PK	5.372G	60.54	74.00	-13.46	3	Vertical	355	1.50
5210MHz	Pass	AV	5.139G	53.34	54.00	-0.66	3	Horizontal	9	1.00
5210MHz	Pass	AV	5.194G	93.19	Inf	-Inf	3	Horizontal	9	1.00
5210MHz	Pass	AV	5.356G	48.21	54.00	-5.79	3	Horizontal	9	1.00
5210MHz	Pass	PK	5.149G	69.15	74.00	-4.85	3	Horizontal	9	1.00
5210MHz	Pass	PK	5.198G	104.80	Inf	-Inf	3	Horizontal	9	1.00
5210MHz	Pass	PK	5.352G	60.81	74.00	-13.19	3	Horizontal	9	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.146G	46.99	54.00	-7.01	3	Vertical	346	1.50
5290MHz	Pass	AV	5.297G	91.08	Inf	-Inf	3	Vertical	346	1.50
5290MHz	Pass	AV	5.359G	52.98	54.00	-1.02	3	Vertical	346	1.50
5290MHz	Pass	PK	5.045G	58.12	74.00	-15.88	3	Vertical	346	1.50
5290MHz	Pass	PK	5.294G	101.94	Inf	-Inf	3	Vertical	346	1.50
5290MHz	Pass	PK	5.364G	70.71	74.00	-3.29	3	Vertical	346	1.50
5290MHz	Pass	PK	5.539G	58.14	68.20	-10.06	3	Vertical	346	1.50
5290MHz	Pass	AV	5.147G	47.15	54.00	-6.85	3	Horizontal	357	1.00
5290MHz	Pass	AV	5.261G	92.08	Inf	-Inf	3	Horizontal	357	1.00
5290MHz	Pass	AV	5.355G	53.76	54.00	-0.24	3	Horizontal	357	1.00
5290MHz	Pass	PK	5.121G	59.53	74.00	-14.47	3	Horizontal	357	1.00
5290MHz	Pass	PK	5.258G	102.70	Inf	-Inf	3	Horizontal	357	1.00
5290MHz	Pass	PK	5.361G	73.20	74.00	-0.80	3	Horizontal	357	1.00
5290MHz	Pass	PK	5.468G	59.49	68.20	-8.71	3	Horizontal	357	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.35G	46.29	54.00	-7.71	3	Vertical	0	1.50
5530MHz	Pass	AV	5.46G	48.87	54.00	-5.13	3	Vertical	0	1.50
5530MHz	Pass	AV	5.544G	91.87	Inf	-Inf	3	Vertical	0	1.50
5530MHz	Pass	PK	5.285G	56.97	68.20	-11.23	3	Vertical	0	1.50
5530MHz	Pass	PK	5.46G	63.78	74.00	-10.22	3	Vertical	0	1.50
5530MHz	Pass	PK	5.465G	65.28	68.20	-2.92	3	Vertical	0	1.50
5530MHz	Pass	PK	5.52G	102.91	Inf	-Inf	3	Vertical	0	1.50
5530MHz	Pass	PK	5.756G	59.01	68.20	-9.19	3	Vertical	0	1.50
5530MHz	Pass	AV	5.35G	46.34	54.00	-7.66	3	Horizontal	11	1.00
5530MHz	Pass	AV	5.46G	50.28	54.00	-3.72	3	Horizontal	11	1.00
5530MHz	Pass	AV	5.501G	92.82	Inf	-Inf	3	Horizontal	11	1.00
5530MHz	Pass	PK	5.306G	57.80	68.20	-10.40	3	Horizontal	11	1.00
5530MHz	Pass	PK	5.451G	65.21	74.00	-8.79	3	Horizontal	11	1.00
5530MHz	Pass	PK	5.467G	67.48	68.20	-0.72	3	Horizontal	11	1.00
5530MHz	Pass	PK	5.496G	104.00	Inf	-Inf	3	Horizontal	11	1.00
5530MHz	Pass	PK	5.759G	58.88	68.20	-9.32	3	Horizontal	11	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5610MHz	Pass	AV	5.453G	50.01	54.00	-3.99	3	Vertical	360	1.50
5610MHz	Pass	AV	5.638G	94.32	Inf	-Inf	3	Vertical	360	1.50
5610MHz	Pass	PK	5.457G	66.39	74.00	-7.61	3	Vertical	360	1.50
5610MHz	Pass	PK	5.47G	62.74	68.20	-5.46	3	Vertical	360	1.50
5610MHz	Pass	PK	5.638G	105.10	Inf	-Inf	3	Vertical	360	1.50
5610MHz	Pass	PK	5.732G	64.97	68.20	-3.23	3	Vertical	360	1.50
5610MHz	Pass	AV	5.459G	51.51	54.00	-2.49	3	Horizontal	16	1.00
5610MHz	Pass	AV	5.599G	94.80	Inf	-Inf	3	Horizontal	16	1.00
5610MHz	Pass	PK	5.454G	66.17	74.00	-7.83	3	Horizontal	16	1.00
5610MHz	Pass	PK	5.47G	65.94	68.20	-2.26	3	Horizontal	16	1.00
5610MHz	Pass	PK	5.584G	105.38	Inf	-Inf	3	Horizontal	16	1.00
5610MHz	Pass	PK	5.732G	67.75	68.20	-0.45	3	Horizontal	16	1.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4068G	48.21	54.00	-5.79	3	Vertical	0	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.702G	97.08	Inf	-Inf	3	Vertical	0	1.00



RSE TX above 1GHz Non-Beamforming
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX

Appendix E.41

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4116G	60.87	74.00	-13.13	3	Vertical	0	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	62.01	68.20	-6.19	3	Vertical	0	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.666G	107.94	Inf	-Inf	3	Vertical	0	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	62.09	68.20	-6.11	3	Vertical	0	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.408G	48.01	54.00	-5.99	3	Horizontal	19	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7008G	97.47	Inf	-Inf	3	Horizontal	19	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.408G	61.15	74.00	-12.85	3	Horizontal	19	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	60.12	68.20	-8.08	3	Horizontal	19	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.702G	108.33	Inf	-Inf	3	Horizontal	19	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	64.89	68.20	-3.31	3	Horizontal	19	1.00
5775MHz	Pass	AV	5.7906G	95.81	Inf	-Inf	3	Vertical	353	2.10
5775MHz	Pass	PK	5.619G	67.91	68.20	-0.29	3	Vertical	353	2.10
5775MHz	Pass	PK	5.7906G	107.55	Inf	-Inf	3	Vertical	353	2.10
5775MHz	Pass	PK	6.027G	59.36	68.20	-8.84	3	Vertical	353	2.10
5775MHz	Pass	AV	5.7462G	96.54	Inf	-Inf	3	Horizontal	18	1.00
5775MHz	Pass	PK	5.6178G	67.69	68.20	-0.51	3	Horizontal	18	1.00
5775MHz	Pass	PK	5.7462G	107.15	Inf	-Inf	3	Horizontal	18	1.00
5775MHz	Pass	PK	5.9358G	58.47	68.20	-9.73	3	Horizontal	18	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1468G	50.25	54.00	-3.75	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3268G	91.00	Inf	-Inf	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3592G	53.76	54.00	-0.24	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.1468G	64.82	74.00	-9.18	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3124G	101.96	Inf	-Inf	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3508G	71.28	74.00	-2.72	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4636G	59.70	68.20	-8.50	3	Vertical	4	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1456G	51.93	54.00	-2.07	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.268G	90.60	Inf	-Inf	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3544G	52.31	54.00	-1.69	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.15G	65.78	74.00	-8.22	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.2644G	101.69	Inf	-Inf	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3568G	68.98	74.00	-5.02	3	Horizontal	357	1.01
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4672G	60.60	68.20	-7.60	3	Horizontal	357	1.01
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1468G	50.39	54.00	-3.61	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.2788G	90.81	Inf	-Inf	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.3592G	49.75	54.00	-4.25	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.148G	66.05	74.00	-7.95	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.2812G	101.18	Inf	-Inf	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3556G	61.64	74.00	-12.36	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.496G	58.39	68.20	-9.81	3	Vertical	4	1.10
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.15G	52.91	54.00	-1.09	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.2752G	91.75	Inf	-Inf	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.352G	50.67	54.00	-3.33	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.1492G	65.87	74.00	-8.13	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.2716G	102.73	Inf	-Inf	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.35G	64.24	74.00	-9.76	3	Horizontal	357	1.00
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4924G	58.15	68.20	-10.05	3	Horizontal	357	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.45G	50.42	54.00	-3.58	3	Vertical	0	1.50
5570MHz	Pass	AV	5.5436G	90.02	Inf	-Inf	3	Vertical	0	1.50
5570MHz	Pass	PK	5.312G	56.88	68.20	-11.32	3	Vertical	0	1.50
5570MHz	Pass	PK	5.4596G	65.34	74.00	-8.66	3	Vertical	0	1.50
5570MHz	Pass	PK	5.4656G	66.21	68.20	-1.99	3	Vertical	0	1.50
5570MHz	Pass	PK	5.5484G	101.59	Inf	-Inf	3	Vertical	0	1.50
5570MHz	Pass	PK	5.7968G	59.89	68.20	-8.31	3	Vertical	0	1.50
5570MHz	Pass	AV	5.4512G	50.82	54.00	-3.18	3	Horizontal	10	1.00
5570MHz	Pass	AV	5.4932G	90.71	Inf	-Inf	3	Horizontal	10	1.00
5570MHz	Pass	PK	5.3264G	57.57	68.20	-10.63	3	Horizontal	10	1.00
5570MHz	Pass	PK	5.456G	66.05	74.00	-7.95	3	Horizontal	10	1.00
5570MHz	Pass	PK	5.4656G	67.52	68.20	-0.68	3	Horizontal	10	1.00
5570MHz	Pass	PK	5.4932G	102.46	Inf	-Inf	3	Horizontal	10	1.00



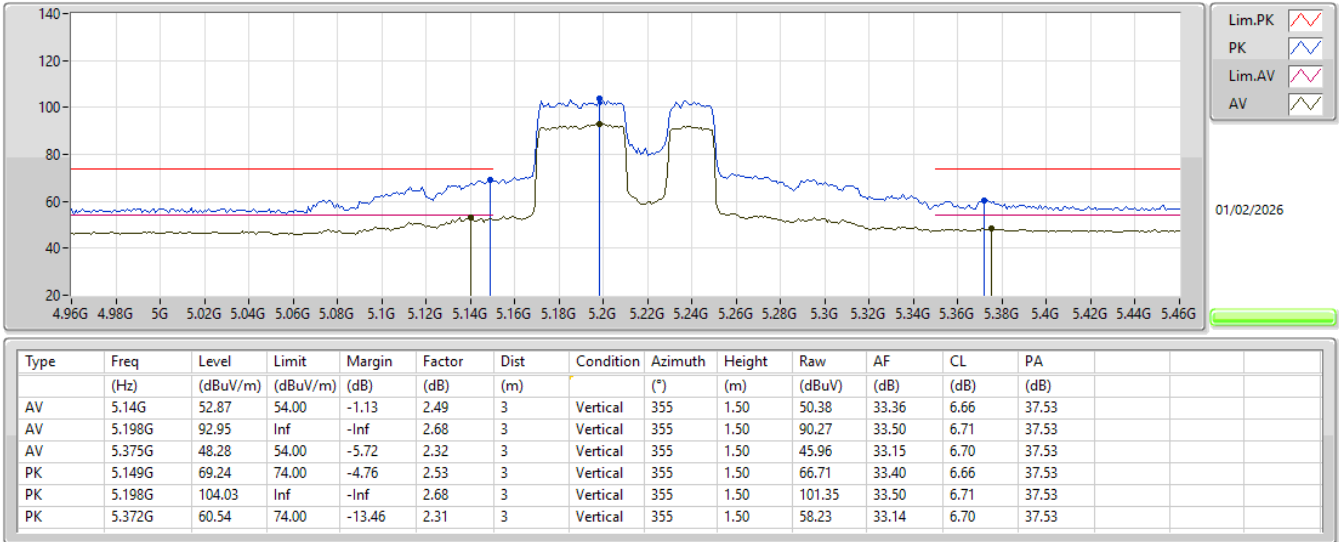
RSE TX above 1GHz Non-Beamforming
Radio 2_AI-TQ08055_Multi-RU_2T1S_AP5022FX

Appendix E.41

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	5.8616G	59.70	68.20	-8.50	3	Horizontal	10	1.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4596G	48.77	54.00	-5.23	3	Vertical	360	1.50
5570MHz	Pass	AV	5.5412G	90.50	Inf	-Inf	3	Vertical	360	1.50
5570MHz	Pass	PK	5.3192G	57.65	68.20	-10.55	3	Vertical	360	1.50
5570MHz	Pass	PK	5.4596G	64.24	74.00	-9.76	3	Vertical	360	1.50
5570MHz	Pass	PK	5.4692G	66.17	68.20	-2.03	3	Vertical	360	1.50
5570MHz	Pass	PK	5.546G	101.86	Inf	-Inf	3	Vertical	360	1.50
5570MHz	Pass	PK	5.7356G	59.50	68.20	-8.70	3	Vertical	360	1.50
5570MHz	Pass	AV	5.4548G	50.28	54.00	-3.72	3	Horizontal	11	1.00
5570MHz	Pass	AV	5.4932G	91.33	Inf	-Inf	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.3372G	59.64	68.20	-8.56	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.4548G	66.22	74.00	-7.78	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.468G	67.68	68.20	-0.52	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.4932G	101.99	Inf	-Inf	3	Horizontal	11	1.00
5570MHz	Pass	PK	5.798G	59.84	68.20	-8.36	3	Horizontal	11	1.00

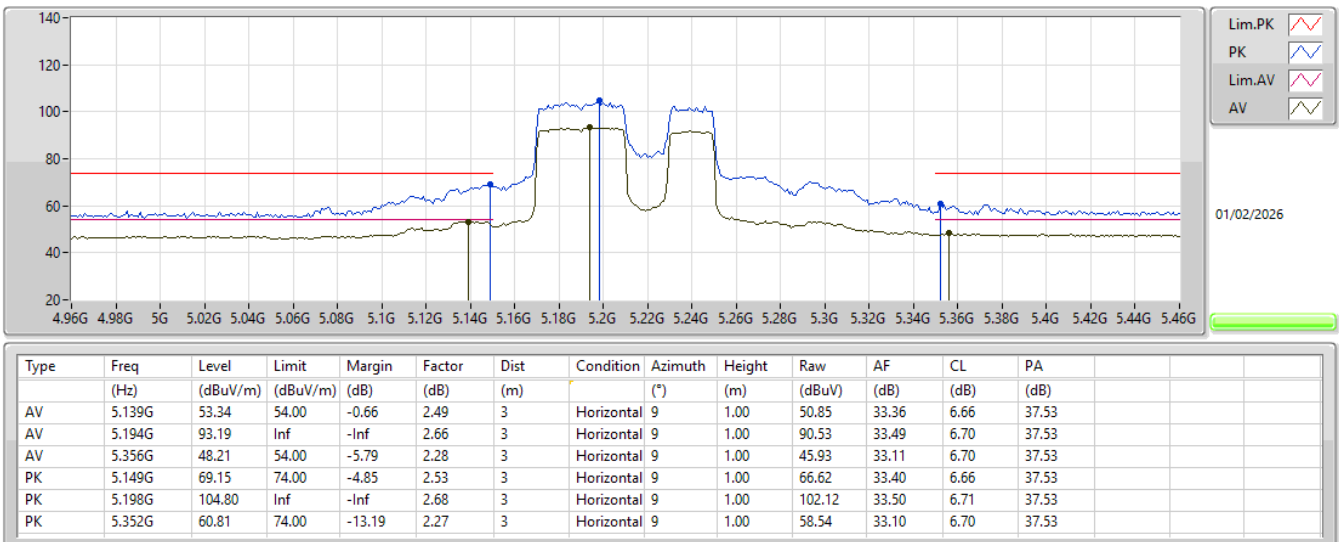
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5210MHz_TX



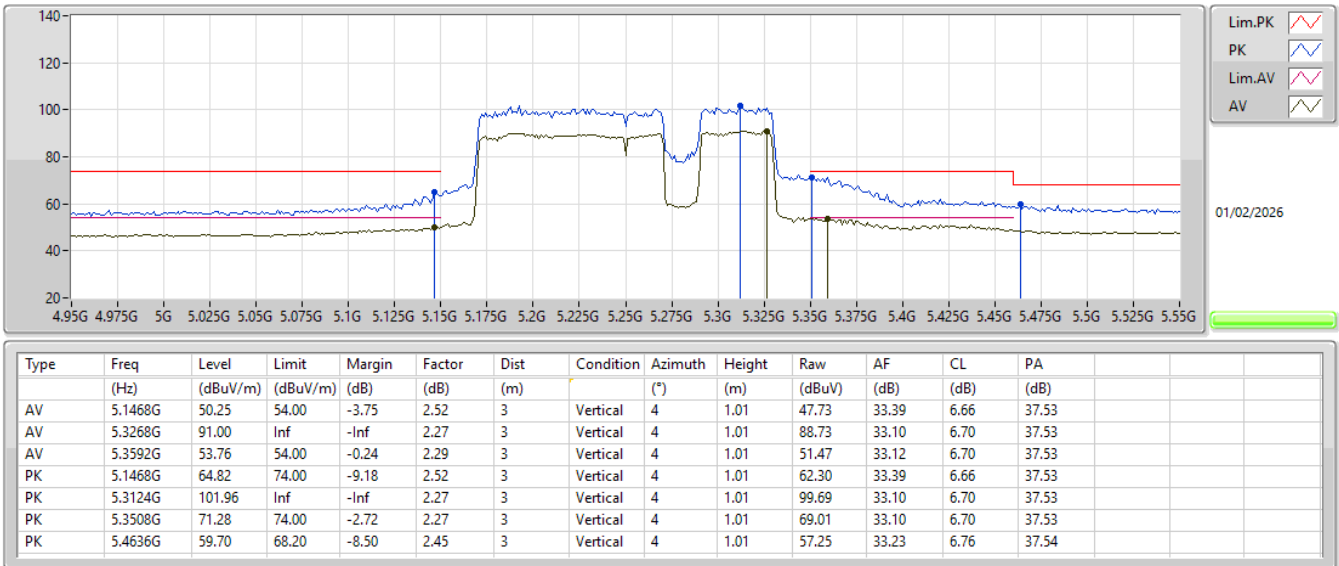
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5210MHz_TX



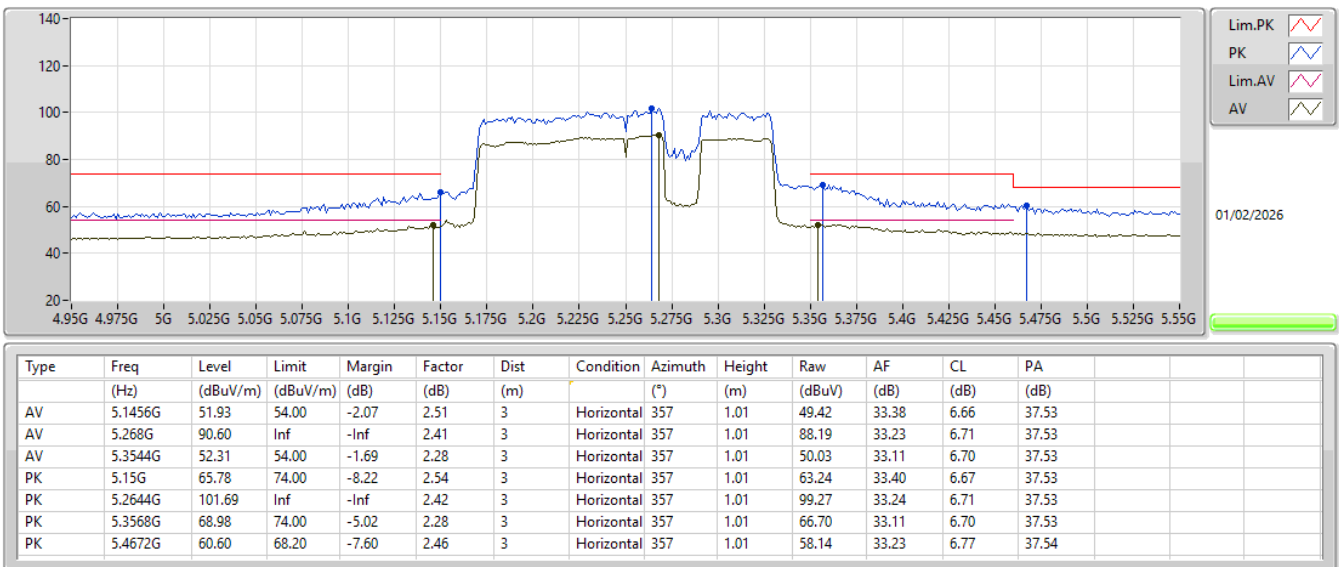
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5250MHz Straddle 5.15-5.25GHz_TX



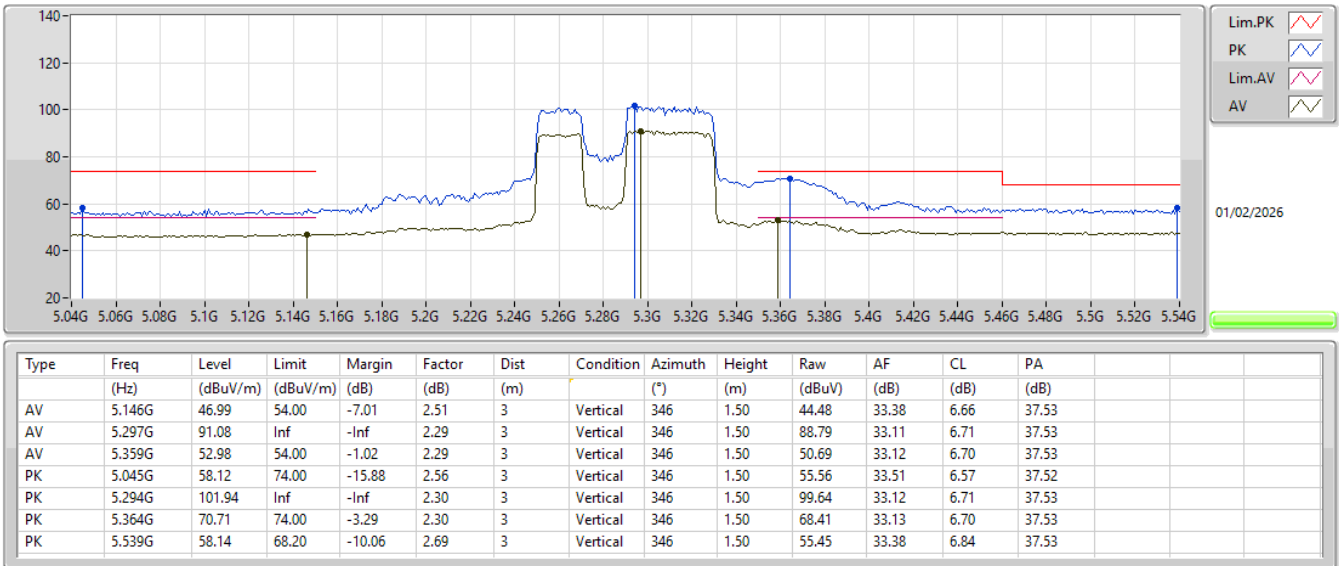
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5250MHz Straddle 5.15-5.25GHz_TX



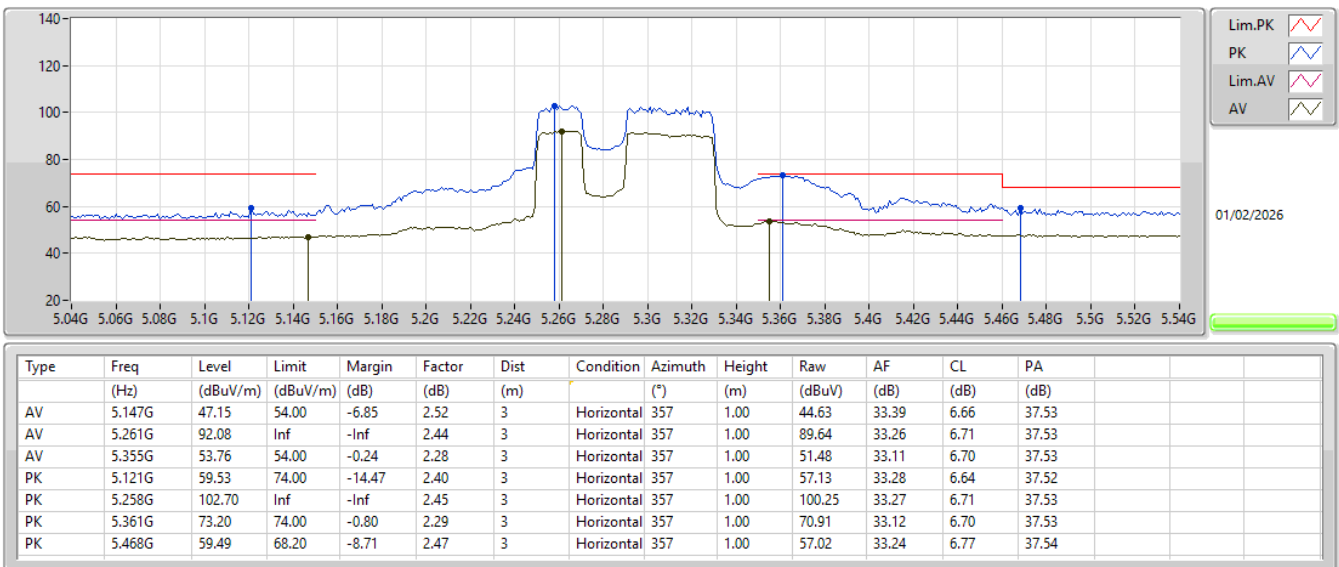
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5290MHz_TX



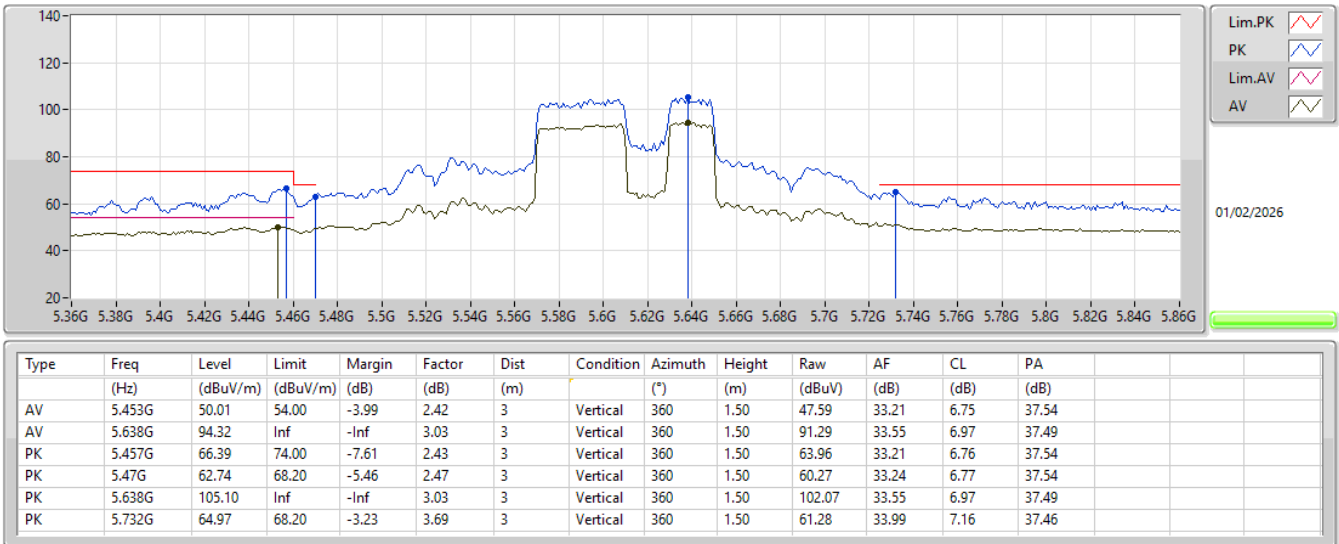
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5290MHz_TX



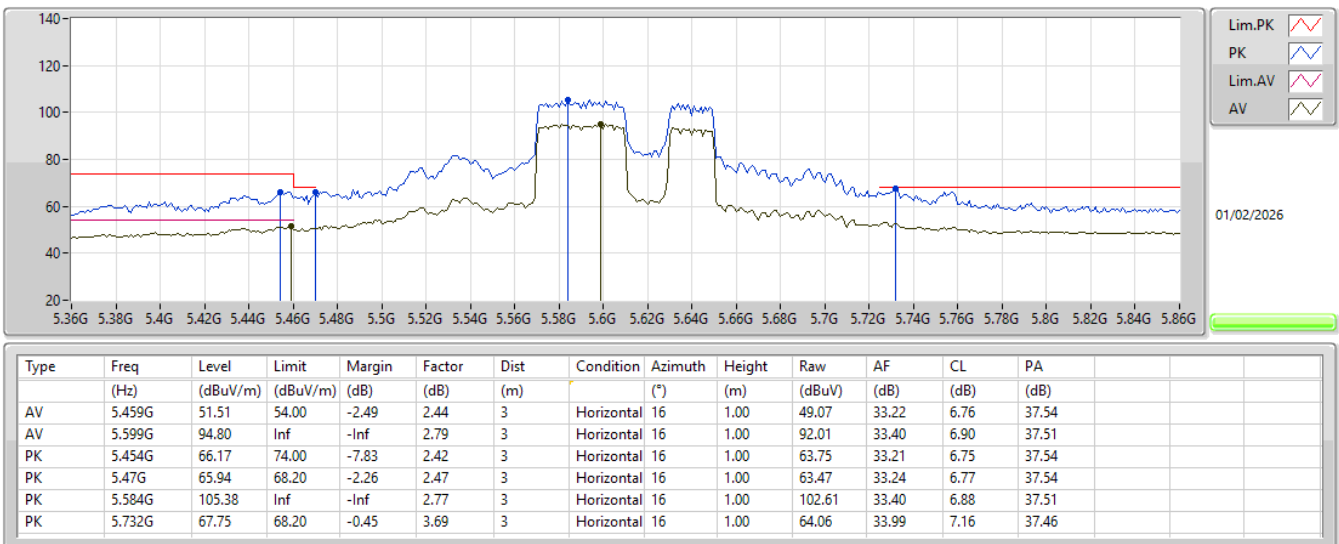
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5610MHz_TX



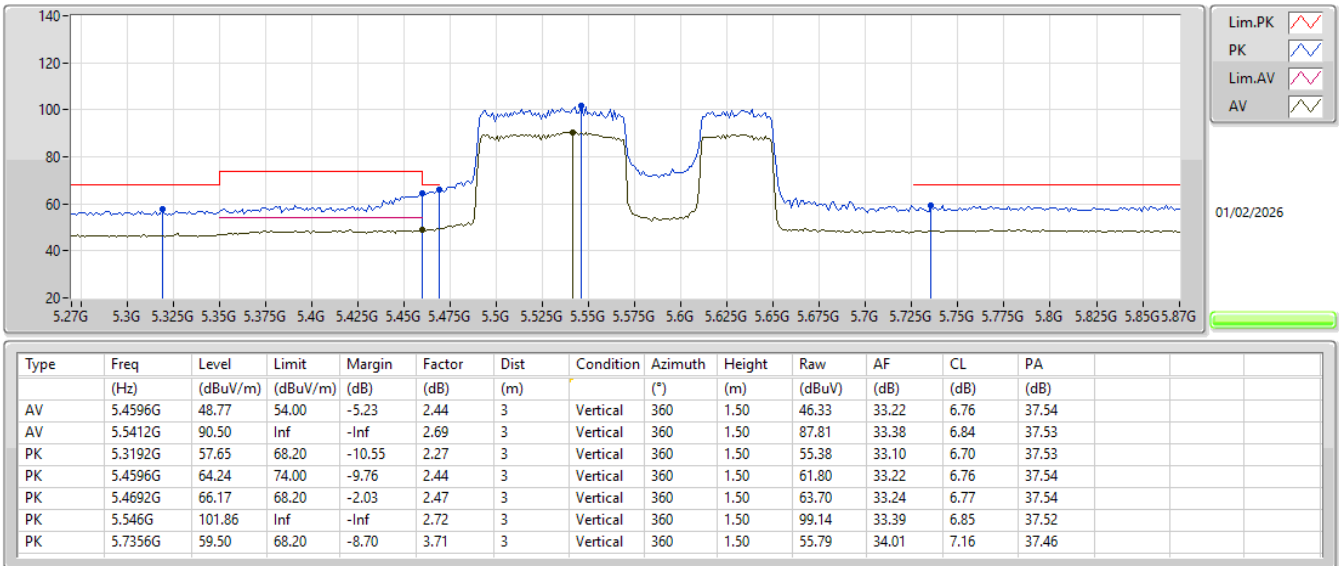
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

5610MHz_TX



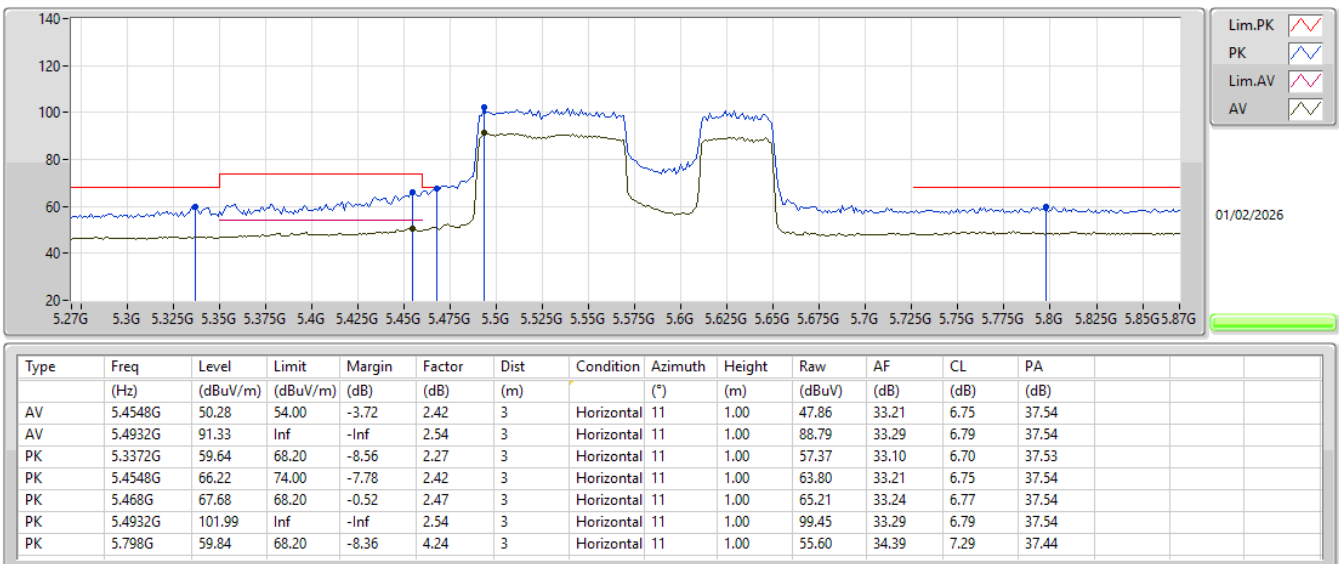
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5570MHz_TX



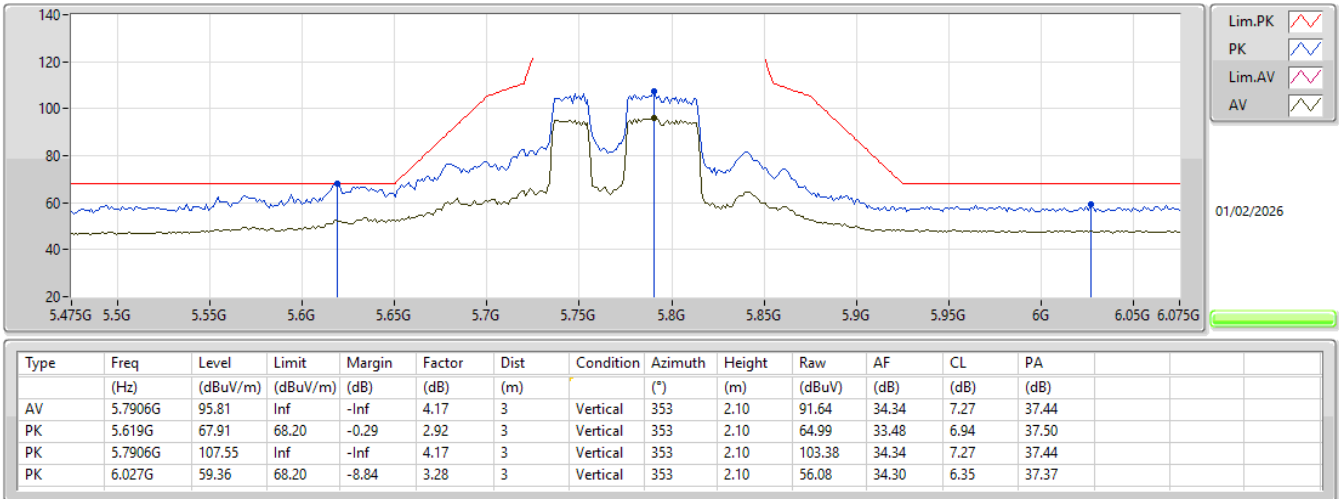
5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX

5570MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

5775MHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX

5775MHz_TX

