



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	Pass	AV	12.3458G	39.47	54.00	-14.53	3	Horizontal	68	2.09
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	AV	12.33638G	38.16	54.00	-15.84	3	Horizontal	49	1.28
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	Pass	AV	12.28052G	38.13	54.00	-15.87	3	Horizontal	103	1.35
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	Pass	PK	5.9115G	83.19	88.20	-5.01	3	Horizontal	84	1.90
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	Pass	AV	12.87404G	40.79	68.20	-27.41	3	Horizontal	90	2.15
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	AV	12.88046G	39.33	68.20	-28.87	3	Horizontal	116	2.12
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	Pass	AV	12.92967G	39.28	68.20	-28.92	3	Vertical	120	2.99
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	Pass	AV	13.00388G	39.58	68.20	-28.62	3	Horizontal	223	1.41
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	Pass	AV	13.38592G	39.64	54.00	-14.36	3	Horizontal	79	2.84
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	AV	13.37392G	39.48	54.00	-14.52	3	Horizontal	164	1.98
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	Pass	PK	13.2504G	52.80	74.00	-21.20	3	Vertical	35	1.45
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	Pass	AV	13.333G	39.67	54.00	-14.33	3	Horizontal	1	1.71
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	Pass	AV	7.2267G	50.69	68.20	-17.51	3	Horizontal	54	2.69
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	AV	7.2125G	49.35	68.20	-18.85	3	Horizontal	49	2.88
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	Pass	AV	7.1255G	53.72	68.20	-14.48	3	Horizontal	60	1.54
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	Pass	PK	7.129G	82.06	88.20	-6.14	3	Horizontal	40	1.50



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.925G	44.91	68.20	-23.29	3	Vertical	273	3.00
5955MHz	Pass	AV	5.9622G	95.82	Inf	-Inf	3	Vertical	273	3.00
5955MHz	Pass	PK	5.8959G	58.32	88.20	-29.88	3	Vertical	273	3.00
5955MHz	Pass	PK	5.9619G	108.67	Inf	-Inf	3	Vertical	273	3.00
5955MHz	Pass	AV	5.9247G	45.50	68.20	-22.70	3	Horizontal	85	2.42
5955MHz	Pass	AV	5.9499G	97.81	Inf	-Inf	3	Horizontal	85	2.42
5955MHz	Pass	PK	5.8881G	57.88	88.20	-30.32	3	Horizontal	85	2.42
5955MHz	Pass	PK	5.9529G	109.32	Inf	-Inf	3	Horizontal	85	2.42
5955MHz	Pass	AV	11.9095G	37.32	54.00	-16.68	3	Vertical	346	2.45
5955MHz	Pass	PK	11.90934G	50.36	74.00	-23.64	3	Vertical	346	2.45
5955MHz	Pass	AV	11.90554G	37.49	54.00	-16.51	3	Horizontal	297	1.05
5955MHz	Pass	PK	11.90746G	50.55	74.00	-23.45	3	Horizontal	297	1.05
6175MHz	Pass	AV	12.35074G	39.17	54.00	-14.83	3	Vertical	68	2.30
6175MHz	Pass	PK	12.35091G	51.02	74.00	-22.98	3	Vertical	68	2.30
6175MHz	Pass	AV	12.3458G	39.47	54.00	-14.53	3	Horizontal	68	2.09
6175MHz	Pass	PK	12.3401G	50.47	74.00	-23.53	3	Horizontal	68	2.09
6415MHz	Pass	AV	12.82991G	40.38	68.20	-27.82	3	Vertical	282	1.53
6415MHz	Pass	PK	12.8302G	51.82	88.20	-36.38	3	Vertical	282	1.53
6415MHz	Pass	AV	12.83478G	40.45	68.20	-27.75	3	Horizontal	39	1.60
6415MHz	Pass	PK	12.83976G	51.83	88.20	-36.37	3	Horizontal	39	1.60
6435MHz	Pass	AV	12.8693G	40.32	68.20	-27.88	3	Vertical	317	2.11
6435MHz	Pass	PK	12.8692G	51.97	88.20	-36.23	3	Vertical	317	2.11
6435MHz	Pass	AV	12.87404G	40.79	68.20	-27.41	3	Horizontal	90	2.15
6435MHz	Pass	PK	12.86814G	52.78	88.20	-35.42	3	Horizontal	90	2.15
6475MHz	Pass	AV	12.95012G	39.02	68.20	-29.18	3	Vertical	223	1.47
6475MHz	Pass	PK	12.9507G	52.12	88.20	-36.08	3	Vertical	223	1.47
6475MHz	Pass	AV	12.94214G	39.34	68.20	-28.86	3	Horizontal	145	2.62
6475MHz	Pass	PK	12.9463G	52.37	88.20	-35.83	3	Horizontal	145	2.62
6515MHz	Pass	AV	13.0303G	38.75	68.20	-29.45	3	Vertical	126	2.19
6515MHz	Pass	PK	13.02999G	51.41	88.20	-36.79	3	Vertical	126	2.19
6515MHz	Pass	AV	13.03108G	38.97	68.20	-29.23	3	Horizontal	58	1.14
6515MHz	Pass	PK	13.02928G	51.15	88.20	-37.05	3	Horizontal	58	1.14
6535MHz	Pass	AV	13.07025G	38.62	68.20	-29.58	3	Vertical	50	2.41
6535MHz	Pass	PK	13.06922G	51.97	88.20	-36.23	3	Vertical	50	2.41
6535MHz	Pass	AV	13.07918G	38.63	68.20	-29.57	3	Horizontal	171	1.46
6535MHz	Pass	PK	13.06548G	52.61	88.20	-35.59	3	Horizontal	171	1.46
6695MHz	Pass	AV	13.38972G	39.51	54.00	-14.49	3	Vertical	280	1.05
6695MHz	Pass	PK	13.38907G	51.85	74.00	-22.15	3	Vertical	280	1.05
6695MHz	Pass	AV	13.38592G	39.64	54.00	-14.36	3	Horizontal	79	2.84
6695MHz	Pass	PK	13.38984G	52.36	74.00	-21.64	3	Horizontal	79	2.84
6855MHz	Pass	AV	13.70961G	38.27	68.20	-29.93	3	Vertical	309	1.70
6855MHz	Pass	PK	13.7099G	50.93	88.20	-37.27	3	Vertical	309	1.70
6855MHz	Pass	AV	13.70272G	38.38	68.20	-29.82	3	Horizontal	51	2.53
6855MHz	Pass	PK	13.70744G	50.92	88.20	-37.28	3	Horizontal	51	2.53
6875MHz Straddle 6.525-6.875GHz	Pass	AV	13.74955G	38.30	68.20	-29.90	3	Vertical	221	2.01
6875MHz Straddle 6.525-6.875GHz	Pass	PK	13.74948G	51.47	88.20	-36.73	3	Vertical	221	2.01
6875MHz Straddle 6.525-6.875GHz	Pass	AV	13.74544G	38.35	68.20	-29.85	3	Horizontal	156	1.46
6875MHz Straddle 6.525-6.875GHz	Pass	PK	13.74726G	50.60	88.20	-37.60	3	Horizontal	156	1.46
6895MHz	Pass	AV	13.78916G	38.28	68.20	-29.92	3	Vertical	203	2.45
6895MHz	Pass	PK	13.78909G	51.07	88.20	-37.13	3	Vertical	203	2.45
6895MHz	Pass	AV	13.78518G	38.39	68.20	-29.81	3	Horizontal	277	1.02
6895MHz	Pass	PK	13.79232G	50.56	88.20	-37.64	3	Horizontal	277	1.02
6995MHz	Pass	AV	13.98931G	38.53	68.20	-29.67	3	Vertical	0	2.83
6995MHz	Pass	PK	13.98933G	51.73	88.20	-36.47	3	Vertical	0	2.83
6995MHz	Pass	AV	13.98204G	38.58	68.20	-29.62	3	Horizontal	136	1.83
6995MHz	Pass	PK	13.98552G	51.28	88.20	-36.92	3	Horizontal	136	1.83
7095MHz	Pass	AV	7.0881G	97.09	Inf	-Inf	3	Vertical	191	2.11
7095MHz	Pass	AV	7.2423G	50.56	68.20	-17.64	3	Vertical	191	2.11
7095MHz	Pass	PK	7.0878G	108.30	Inf	-Inf	3	Vertical	191	2.11
7095MHz	Pass	PK	7.2303G	62.88	88.20	-25.32	3	Vertical	191	2.11



RSE TX above 1GHz\_Beamforming\_4T2S

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	7.0893G	98.58	Inf	-Inf	3	Horizontal	54	2.69
7095MHz	Pass	AV	7.2267G	50.69	68.20	-17.51	3	Horizontal	54	2.69
7095MHz	Pass	PK	7.089G	110.08	Inf	-Inf	3	Horizontal	54	2.69
7095MHz	Pass	PK	7.1655G	62.64	88.20	-25.56	3	Horizontal	54	2.69
7095MHz	Pass	AV	14.18919G	39.37	68.20	-28.83	3	Vertical	242	2.80
7095MHz	Pass	PK	14.1901G	52.19	88.20	-36.01	3	Vertical	242	2.80
7095MHz	Pass	AV	14.19462G	39.33	68.20	-28.87	3	Horizontal	310	1.93
7095MHz	Pass	PK	14.1902G	51.23	88.20	-36.97	3	Horizontal	310	1.93
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9245G	46.33	68.20	-21.87	3	Vertical	183	1.64
5965MHz	Pass	AV	5.9815G	96.99	Inf	-Inf	3	Vertical	183	1.64
5965MHz	Pass	PK	5.9227G	59.10	88.20	-29.10	3	Vertical	183	1.64
5965MHz	Pass	PK	5.9797G	110.08	Inf	-Inf	3	Vertical	183	1.64
5965MHz	Pass	AV	5.9248G	47.25	68.20	-20.95	3	Horizontal	343	1.28
5965MHz	Pass	AV	5.968G	97.92	Inf	-Inf	3	Horizontal	343	1.28
5965MHz	Pass	PK	5.92G	59.67	88.20	-28.53	3	Horizontal	343	1.28
5965MHz	Pass	PK	5.9683G	110.07	Inf	-Inf	3	Horizontal	343	1.28
5965MHz	Pass	AV	11.92917G	37.49	54.00	-16.51	3	Vertical	280	2.99
5965MHz	Pass	PK	11.9292G	50.44	74.00	-23.56	3	Vertical	280	2.99
5965MHz	Pass	AV	11.9205G	37.78	54.00	-16.22	3	Horizontal	23	2.88
5965MHz	Pass	PK	11.92276G	49.50	74.00	-24.50	3	Horizontal	23	2.88
6165MHz	Pass	AV	12.32913G	37.95	54.00	-16.05	3	Vertical	241	1.95
6165MHz	Pass	PK	12.32993G	50.90	74.00	-23.10	3	Vertical	241	1.95
6165MHz	Pass	AV	12.33638G	38.16	54.00	-15.84	3	Horizontal	49	1.28
6165MHz	Pass	PK	12.32126G	50.11	74.00	-23.89	3	Horizontal	49	1.28
6405MHz	Pass	AV	12.81012G	38.93	68.20	-29.27	3	Vertical	227	2.66
6405MHz	Pass	PK	12.80911G	51.45	88.20	-36.75	3	Vertical	227	2.66
6405MHz	Pass	AV	12.81546G	39.04	68.20	-29.16	3	Horizontal	205	1.89
6405MHz	Pass	PK	12.81526G	51.50	88.20	-36.70	3	Horizontal	205	1.89
6445MHz	Pass	AV	12.8905G	38.98	68.20	-29.22	3	Vertical	352	2.44
6445MHz	Pass	PK	12.88957G	52.52	88.20	-35.68	3	Vertical	352	2.44
6445MHz	Pass	AV	12.88046G	39.33	68.20	-28.87	3	Horizontal	116	2.12
6445MHz	Pass	PK	12.88288G	52.49	88.20	-35.71	3	Horizontal	116	2.12
6485MHz	Pass	AV	12.9693G	39.28	68.20	-28.92	3	Vertical	211	2.58
6485MHz	Pass	PK	12.97077G	52.67	88.20	-35.53	3	Vertical	211	2.58
6485MHz	Pass	AV	12.96416G	39.27	68.20	-28.93	3	Horizontal	111	1.91
6485MHz	Pass	PK	12.96194G	51.87	88.20	-36.33	3	Horizontal	111	1.91
6525MHz Straddle 6.425-6.525GHz	Pass	AV	13.04905G	38.63	68.20	-29.57	3	Vertical	242	1.09
6525MHz Straddle 6.425-6.525GHz	Pass	PK	13.05053G	51.19	88.20	-37.01	3	Vertical	242	1.09
6525MHz Straddle 6.425-6.525GHz	Pass	AV	13.0402G	38.75	68.20	-29.45	3	Horizontal	75	2.13
6525MHz Straddle 6.425-6.525GHz	Pass	PK	13.05516G	51.40	88.20	-36.80	3	Horizontal	75	2.13
6565MHz	Pass	AV	13.1291G	38.57	68.20	-29.63	3	Vertical	217	1.54
6565MHz	Pass	PK	13.13017G	50.86	88.20	-37.34	3	Vertical	217	1.54
6565MHz	Pass	AV	13.12854G	38.78	68.20	-29.42	3	Horizontal	116	2.52
6565MHz	Pass	PK	13.13172G	51.49	88.20	-36.71	3	Horizontal	116	2.52
6685MHz	Pass	AV	13.37093G	39.30	54.00	-14.70	3	Vertical	67	1.54
6685MHz	Pass	PK	13.37018G	51.65	74.00	-22.35	3	Vertical	67	1.54
6685MHz	Pass	AV	13.37392G	39.48	54.00	-14.52	3	Horizontal	164	1.98
6685MHz	Pass	PK	13.36314G	51.45	74.00	-22.55	3	Horizontal	164	1.98
6845MHz	Pass	AV	13.69003G	38.46	68.20	-29.74	3	Vertical	54	2.91
6845MHz	Pass	PK	13.68921G	51.26	88.20	-36.94	3	Vertical	54	2.91
6845MHz	Pass	AV	13.68086G	38.61	68.20	-29.59	3	Horizontal	47	1.79
6845MHz	Pass	PK	13.68796G	51.36	88.20	-36.84	3	Horizontal	47	1.79
6885MHz Straddle 6.525-6.875GHz	Pass	AV	13.76909G	38.58	68.20	-29.62	3	Vertical	116	2.81
6885MHz Straddle 6.525-6.875GHz	Pass	PK	13.76933G	51.35	88.20	-36.85	3	Vertical	116	2.81
6885MHz Straddle 6.525-6.875GHz	Pass	AV	13.76602G	38.45	68.20	-29.75	3	Horizontal	68	2.01
6885MHz Straddle 6.525-6.875GHz	Pass	PK	13.7771G	51.06	88.20	-37.14	3	Horizontal	68	2.01
6925MHz	Pass	AV	13.84974G	38.17	68.20	-30.03	3	Vertical	13	2.11
6925MHz	Pass	PK	13.84976G	51.20	88.20	-37.00	3	Vertical	13	2.11
6925MHz	Pass	AV	13.85848G	38.44	68.20	-29.76	3	Horizontal	268	2.09
6925MHz	Pass	PK	13.8569G	50.39	88.20	-37.81	3	Horizontal	268	2.09
7005MHz	Pass	AV	14.01033G	38.63	68.20	-29.57	3	Vertical	339	1.27



RSE TX above 1GHz\_Beamforming\_4T2S

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7005MHz	Pass	PK	14.01085G	50.88	88.20	-37.32	3	Vertical	339	1.27
7005MHz	Pass	AV	14.001G	38.57	68.20	-29.63	3	Horizontal	24	1.97
7005MHz	Pass	PK	14.01904G	50.63	88.20	-37.57	3	Horizontal	24	1.97
7085MHz	Pass	AV	7.073G	95.10	Inf	-Inf	3	Vertical	215	2.55
7085MHz	Pass	AV	7.235G	49.19	68.20	-19.01	3	Vertical	215	2.55
7085MHz	Pass	PK	7.0778G	108.87	Inf	-Inf	3	Vertical	215	2.55
7085MHz	Pass	PK	7.1498G	62.44	88.20	-25.76	3	Vertical	215	2.55
7085MHz	Pass	AV	7.0823G	97.83	Inf	-Inf	3	Horizontal	49	2.88
7085MHz	Pass	AV	7.2125G	49.35	68.20	-18.85	3	Horizontal	49	2.88
7085MHz	Pass	PK	7.0796G	109.95	Inf	-Inf	3	Horizontal	49	2.88
7085MHz	Pass	PK	7.2122G	62.52	88.20	-25.68	3	Horizontal	49	2.88
7085MHz	Pass	AV	14.16938G	39.30	68.20	-28.90	3	Vertical	310	1.26
7085MHz	Pass	PK	14.16969G	52.82	88.20	-35.38	3	Vertical	310	1.26
7085MHz	Pass	AV	14.16382G	39.46	68.20	-28.74	3	Horizontal	296	2.24
7085MHz	Pass	PK	14.16708G	51.53	88.20	-36.67	3	Horizontal	296	2.24
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.925G	48.86	68.20	-19.34	3	Vertical	185	2.13
5985MHz	Pass	AV	5.9975G	97.00	Inf	-Inf	3	Vertical	185	2.13
5985MHz	Pass	PK	5.9245G	61.05	88.20	-27.15	3	Vertical	185	2.13
5985MHz	Pass	PK	6.003G	109.94	Inf	-Inf	3	Vertical	185	2.13
5985MHz	Pass	AV	5.9115G	48.25	68.20	-19.95	3	Horizontal	346	1.50
5985MHz	Pass	AV	5.991G	97.79	Inf	-Inf	3	Horizontal	346	1.50
5985MHz	Pass	PK	5.9245G	61.49	88.20	-26.71	3	Horizontal	346	1.50
5985MHz	Pass	PK	5.9905G	112.08	Inf	-Inf	3	Horizontal	346	1.50
5985MHz	Pass	AV	11.96921G	37.96	54.00	-16.04	3	Vertical	327	1.82
5985MHz	Pass	PK	11.97071G	50.77	74.00	-23.23	3	Vertical	327	1.82
5985MHz	Pass	AV	11.96606G	37.94	54.00	-16.06	3	Horizontal	6	1.47
5985MHz	Pass	PK	11.96964G	50.13	74.00	-23.87	3	Horizontal	6	1.47
6145MHz	Pass	AV	12.28988G	38.03	54.00	-15.97	3	Vertical	136	2.40
6145MHz	Pass	PK	12.29069G	50.51	74.00	-23.49	3	Vertical	136	2.40
6145MHz	Pass	AV	12.28052G	38.13	54.00	-15.87	3	Horizontal	103	1.35
6145MHz	Pass	PK	12.28806G	50.36	74.00	-23.64	3	Horizontal	103	1.35
6385MHz	Pass	AV	12.7703G	38.89	68.20	-29.31	3	Vertical	45	2.98
6385MHz	Pass	PK	12.77021G	51.65	88.20	-36.55	3	Vertical	45	2.98
6385MHz	Pass	AV	12.76662G	39.10	68.20	-29.10	3	Horizontal	22	2.33
6385MHz	Pass	PK	12.76122G	50.99	88.20	-37.21	3	Horizontal	22	2.33
6465MHz	Pass	AV	12.92967G	39.28	68.20	-28.92	3	Vertical	120	2.99
6465MHz	Pass	PK	12.92944G	52.57	88.20	-35.63	3	Vertical	120	2.99
6465MHz	Pass	AV	12.92514G	39.25	68.20	-28.95	3	Horizontal	349	1.43
6465MHz	Pass	PK	12.9398G	52.12	88.20	-36.08	3	Horizontal	349	1.43
6545MHz Straddle 6.425-6.525GHz	Pass	AV	13.08947G	38.68	68.20	-29.52	3	Vertical	181	2.00
6545MHz Straddle 6.425-6.525GHz	Pass	PK	13.08906G	52.17	88.20	-36.03	3	Vertical	181	2.00
6545MHz Straddle 6.425-6.525GHz	Pass	AV	13.0879G	38.76	68.20	-29.44	3	Horizontal	346	3.00
6545MHz Straddle 6.425-6.525GHz	Pass	PK	13.08562G	50.85	88.20	-37.35	3	Horizontal	346	3.00
6625MHz	Pass	AV	13.24918G	38.91	68.20	-29.29	3	Vertical	35	1.45
6625MHz	Pass	PK	13.2504G	52.80	74.00	-21.20	3	Vertical	35	1.45
6625MHz	Pass	AV	13.2408G	39.10	68.20	-29.10	3	Horizontal	138	2.08
6625MHz	Pass	PK	13.24264G	52.85	88.20	-35.35	3	Horizontal	138	2.08
6705MHz	Pass	AV	13.40934G	39.51	68.20	-28.69	3	Vertical	319	2.07
6705MHz	Pass	PK	13.41059G	51.67	88.20	-36.53	3	Vertical	319	2.07
6705MHz	Pass	AV	13.40024G	39.66	68.20	-28.54	3	Horizontal	75	1.87
6705MHz	Pass	PK	13.4193G	52.80	88.20	-35.40	3	Horizontal	75	1.87
6785MHz	Pass	AV	13.57085G	39.13	68.20	-29.07	3	Vertical	192	1.02
6785MHz	Pass	PK	13.57092G	51.81	88.20	-36.39	3	Vertical	192	1.02
6785MHz	Pass	AV	13.56042G	39.16	68.20	-29.04	3	Horizontal	328	1.29
6785MHz	Pass	PK	13.57362G	51.78	88.20	-36.42	3	Horizontal	328	1.29
6865MHz Straddle 6.525-6.875GHz	Pass	AV	13.72997G	38.30	68.20	-29.90	3	Vertical	38	2.44
6865MHz Straddle 6.525-6.875GHz	Pass	PK	13.73052G	50.37	88.20	-37.83	3	Vertical	38	2.44
6865MHz Straddle 6.525-6.875GHz	Pass	AV	13.73798G	38.34	68.20	-29.86	3	Horizontal	185	1.62
6865MHz Straddle 6.525-6.875GHz	Pass	PK	13.7335G	50.91	88.20	-37.29	3	Horizontal	185	1.62
6945MHz	Pass	AV	13.89033G	38.43	68.20	-29.77	3	Vertical	170	1.32
6945MHz	Pass	PK	13.89033G	51.88	88.20	-36.32	3	Vertical	170	1.32



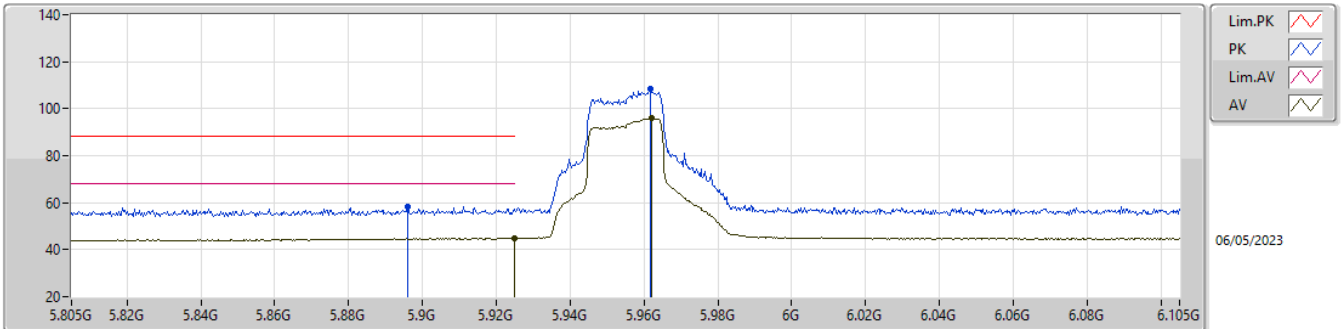
RSE TX above 1GHz\_Beamforming\_4T2S

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6945MHz	Pass	AV	13.89568G	38.57	68.20	-29.63	3	Horizontal	207	2.98
6945MHz	Pass	PK	13.88176G	50.40	88.20	-37.80	3	Horizontal	207	2.98
7025MHz	Pass	AV	7.0373G	96.18	Inf	-Inf	3	Vertical	195	3.00
7025MHz	Pass	AV	7.1252G	51.82	68.20	-16.38	3	Vertical	195	3.00
7025MHz	Pass	PK	6.998G	108.66	Inf	-Inf	3	Vertical	195	3.00
7025MHz	Pass	PK	7.1255G	66.80	88.20	-21.40	3	Vertical	195	3.00
7025MHz	Pass	AV	7.0532G	98.22	Inf	-Inf	3	Horizontal	60	1.54
7025MHz	Pass	AV	7.1255G	53.72	68.20	-14.48	3	Horizontal	60	1.54
7025MHz	Pass	PK	7.0154G	110.46	Inf	-Inf	3	Horizontal	60	1.54
7025MHz	Pass	PK	7.1288G	67.67	88.20	-20.53	3	Horizontal	60	1.54
7025MHz	Pass	AV	14.04934G	38.58	68.20	-29.62	3	Vertical	149	2.65
7025MHz	Pass	PK	14.04969G	51.37	88.20	-36.83	3	Vertical	149	2.65
7025MHz	Pass	AV	14.0568G	38.69	68.20	-29.51	3	Horizontal	308	2.49
7025MHz	Pass	PK	14.05456G	51.35	88.20	-36.85	3	Horizontal	308	2.49
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.902G	57.59	68.20	-10.61	3	Vertical	187	2.35
6025MHz	Pass	AV	5.998G	97.09	Inf	-Inf	3	Vertical	187	2.35
6025MHz	Pass	PK	5.9225G	78.33	88.20	-9.87	3	Vertical	187	2.35
6025MHz	Pass	PK	5.9985G	108.91	Inf	-Inf	3	Vertical	187	2.35
6025MHz	Pass	AV	5.9245G	59.66	68.20	-8.54	3	Horizontal	84	1.90
6025MHz	Pass	AV	6.0335G	99.13	Inf	-Inf	3	Horizontal	84	1.90
6025MHz	Pass	PK	5.9115G	83.19	88.20	-5.01	3	Horizontal	84	1.90
6025MHz	Pass	PK	6.058G	110.29	Inf	-Inf	3	Horizontal	84	1.90
6025MHz	Pass	AV	12.05085G	38.99	54.00	-15.01	3	Vertical	44	2.93
6025MHz	Pass	PK	12.04921G	51.29	74.00	-22.71	3	Vertical	44	2.93
6025MHz	Pass	AV	12.04372G	39.14	54.00	-14.86	3	Horizontal	347	2.09
6025MHz	Pass	PK	12.04786G	50.51	74.00	-23.49	3	Horizontal	347	2.09
6185MHz	Pass	AV	12.36925G	38.58	54.00	-15.42	3	Vertical	323	1.49
6185MHz	Pass	PK	12.37085G	50.81	74.00	-23.19	3	Vertical	323	1.49
6185MHz	Pass	AV	12.36646G	38.83	54.00	-15.17	3	Horizontal	360	2.08
6185MHz	Pass	PK	12.37332G	50.71	74.00	-23.29	3	Horizontal	360	2.08
6345MHz	Pass	AV	12.68965G	39.19	54.00	-14.81	3	Vertical	147	1.08
6345MHz	Pass	PK	12.6898G	51.24	74.00	-22.76	3	Vertical	147	1.08
6345MHz	Pass	AV	12.69424G	39.07	54.00	-14.93	3	Horizontal	71	1.72
6345MHz	Pass	PK	12.68174G	50.92	74.00	-23.08	3	Horizontal	71	1.72
6505MHz Straddle 6.425-6.525GHz	Pass	AV	13.01075G	39.28	68.20	-28.92	3	Vertical	292	2.67
6505MHz Straddle 6.425-6.525GHz	Pass	PK	13.01066G	52.28	88.20	-35.92	3	Vertical	292	2.67
6505MHz Straddle 6.425-6.525GHz	Pass	AV	13.00388G	39.58	68.20	-28.62	3	Horizontal	223	1.41
6505MHz Straddle 6.425-6.525GHz	Pass	PK	13.0036G	51.65	88.20	-36.55	3	Horizontal	223	1.41
6665MHz	Pass	AV	13.32957G	39.66	54.00	-14.34	3	Vertical	76	1.72
6665MHz	Pass	PK	13.33056G	51.76	74.00	-22.24	3	Vertical	76	1.72
6665MHz	Pass	AV	13.333G	39.67	54.00	-14.33	3	Horizontal	1	1.71
6665MHz	Pass	PK	13.32252G	51.06	74.00	-22.94	3	Horizontal	1	1.71
6825MHz Straddle 6.525-6.875GHz	Pass	AV	13.64906G	39.21	68.20	-28.99	3	Vertical	140	1.63
6825MHz Straddle 6.525-6.875GHz	Pass	PK	13.65059G	51.91	88.20	-36.29	3	Vertical	140	1.63
6825MHz Straddle 6.525-6.875GHz	Pass	AV	13.6477G	39.32	68.20	-28.88	3	Horizontal	25	2.12
6825MHz Straddle 6.525-6.875GHz	Pass	PK	13.6475G	52.18	88.20	-36.02	3	Horizontal	25	2.12
6985MHz	Pass	AV	6.9575G	96.32	Inf	-Inf	3	Vertical	198	3.00
6985MHz	Pass	AV	7.1305G	56.04	68.20	-12.16	3	Vertical	198	3.00
6985MHz	Pass	PK	6.9585G	108.32	Inf	-Inf	3	Vertical	198	3.00
6985MHz	Pass	PK	7.129G	78.21	88.20	-9.99	3	Vertical	198	3.00
6985MHz	Pass	AV	6.9515G	97.55	Inf	-Inf	3	Horizontal	40	1.50
6985MHz	Pass	AV	7.1285G	60.58	68.20	-7.62	3	Horizontal	40	1.50
6985MHz	Pass	PK	6.953G	110.64	Inf	-Inf	3	Horizontal	40	1.50
6985MHz	Pass	PK	7.129G	82.06	88.20	-6.14	3	Horizontal	40	1.50
6985MHz	Pass	AV	13.96768G	39.16	68.20	-29.04	3	Vertical	232	1.97
6985MHz	Pass	PK	13.96578G	51.13	88.20	-37.07	3	Vertical	232	1.97
6985MHz	Pass	AV	13.97618G	39.18	68.20	-29.02	3	Horizontal	75	1.08
6985MHz	Pass	PK	13.96538G	51.06	88.20	-37.14	3	Horizontal	75	1.08

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

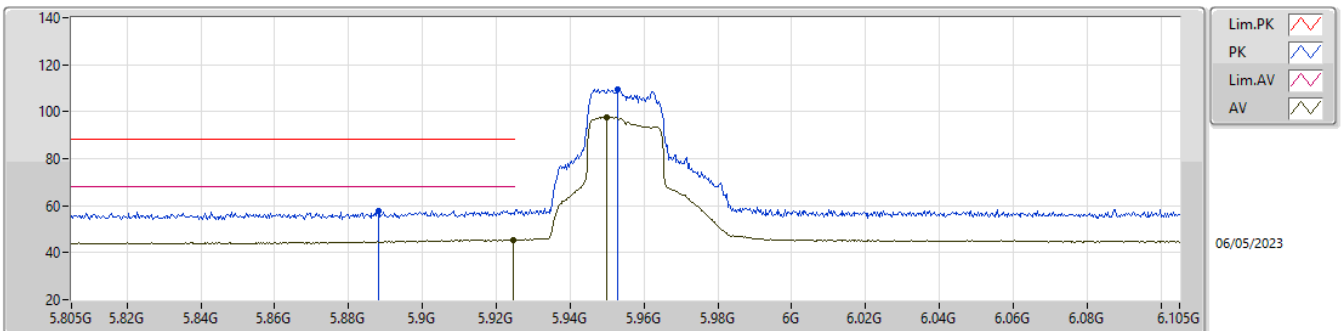
5955MHz\_TX



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	5.925G	44.91	68.20	-23.29	7.05	3	Vertical	273	3.00	37.86	34.25	7.01	34.21
AV	5.9622G	95.82	Inf	-Inf	7.00	3	Vertical	273	3.00	88.82	34.18	7.04	34.22
PK	5.8959G	58.32	88.20	-29.88	7.05	3	Vertical	273	3.00	51.27	34.28	6.98	34.21
PK	5.9619G	108.67	Inf	-Inf	7.00	3	Vertical	273	3.00	101.67	34.18	7.04	34.22

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

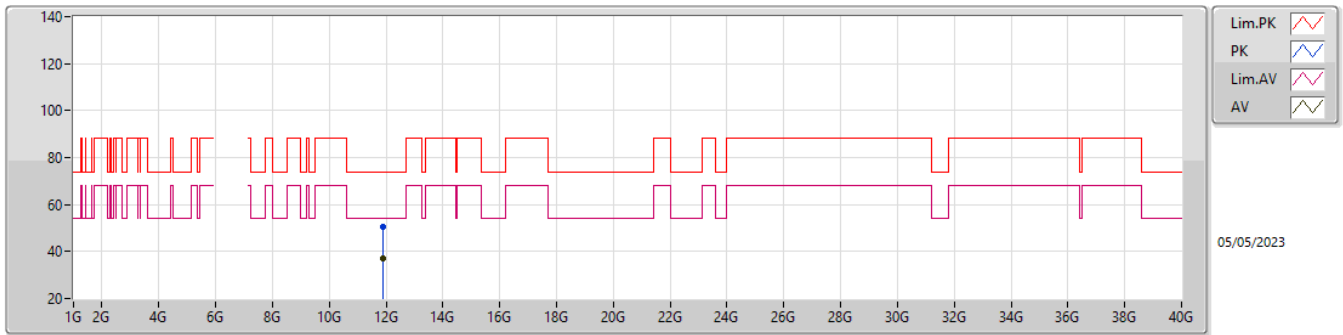
5955MHz\_TX



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	5.9247G	45.50	68.20	-22.70	7.05	3	Horizontal	85	2.42	38.45	34.25	7.01	34.21
AV	5.9499G	97.81	Inf	-Inf	7.01	3	Horizontal	85	2.42	90.80	34.20	7.03	34.22
PK	5.8881G	57.88	88.20	-30.32	7.01	3	Horizontal	85	2.42	50.87	34.25	6.97	34.21
PK	5.9529G	109.32	Inf	-Inf	7.00	3	Horizontal	85	2.42	102.32	34.19	7.03	34.22

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

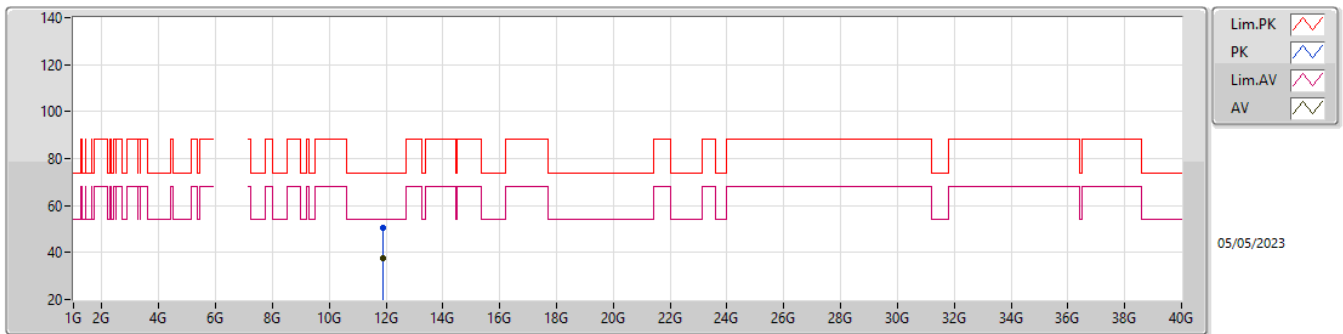
5955MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.9095G	37.32	54.00	-16.68	16.11	3	Vertical	346	2.45	21.21	38.83	11.59	34.31
PK	11.90934G	50.36	74.00	-23.64	16.11	3	Vertical	346	2.45	34.25	38.83	11.59	34.31

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

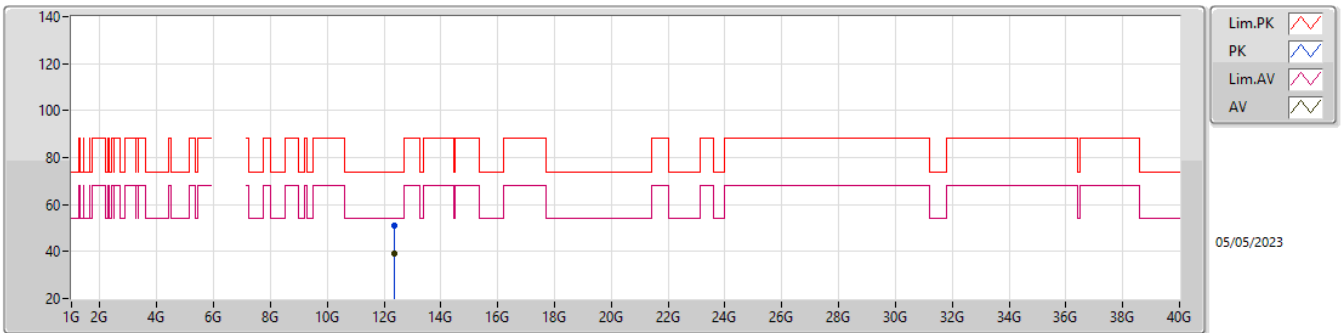
5955MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.90554G	37.49	54.00	-16.51	16.10	3	Horizontal	297	1.05	21.39	38.82	11.59	34.31
PK	11.90746G	50.55	74.00	-23.45	16.10	3	Horizontal	297	1.05	34.45	38.82	11.59	34.31

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

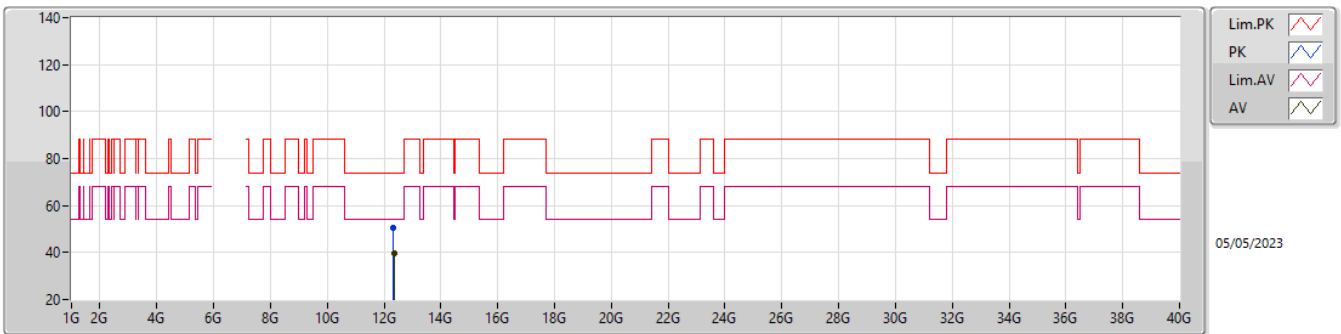
6175MHz\_TX



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	12.35074G	39.17	54.00	-14.83	16.48	3	Vertical	68	2.30	22.69	39.10	11.55	34.17
PK	12.35091G	51.02	74.00	-22.98	16.48	3	Vertical	68	2.30	34.54	39.10	11.55	34.17

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

6175MHz\_TX

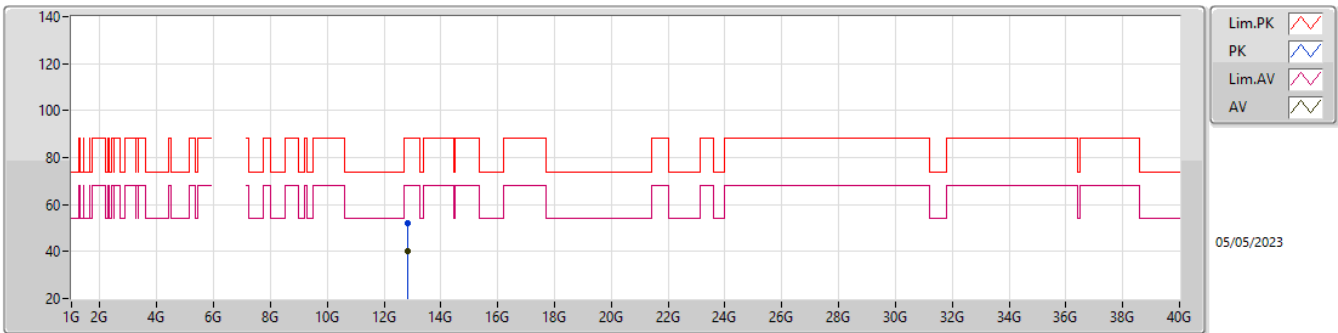


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	12.3458G	39.47	54.00	-14.53	16.47	3	Horizontal	68	2.09	23.00	39.10	11.55	34.18
PK	12.3401G	50.47	74.00	-23.53	16.47	3	Horizontal	68	2.09	34.00	39.10	11.55	34.18



5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

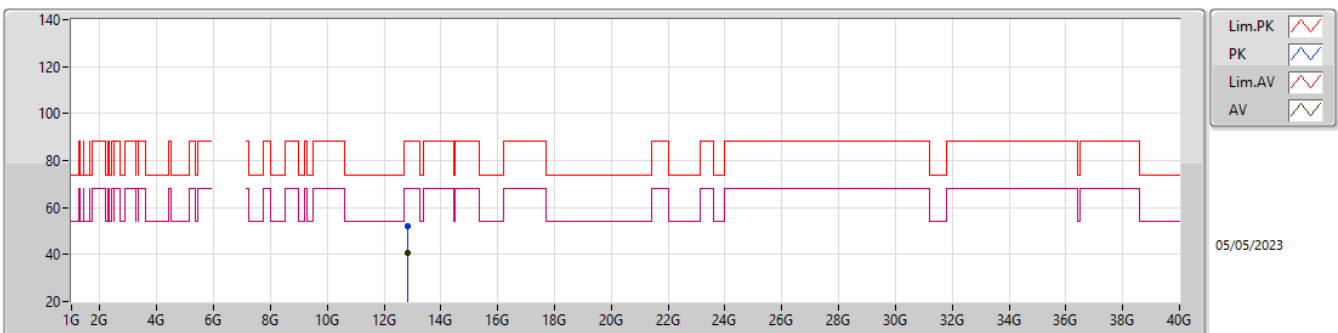
6415MHz\_TX



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	12.82991G	40.38	68.20	-27.82	17.89	3	Vertical	282	1.53	22.49	39.86	11.45	33.42
PK	12.8302G	51.82	88.20	-36.38	17.89	3	Vertical	282	1.53	33.93	39.86	11.45	33.42

5.925-6.425GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

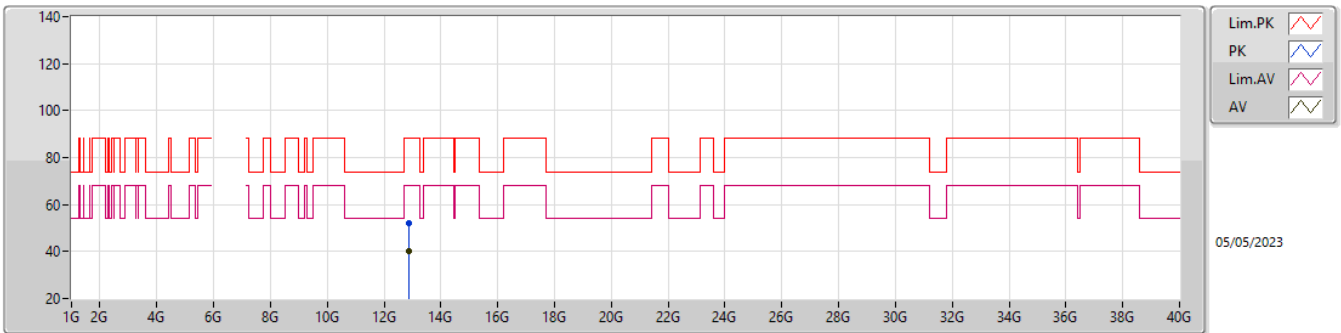
6415MHz\_TX



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	12.83478G	40.45	68.20	-27.75	17.90	3	Horizontal	39	1.60	22.55	39.87	11.44	33.41
PK	12.83976G	51.83	88.20	-36.37	17.92	3	Horizontal	39	1.60	33.91	39.88	11.44	33.40

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

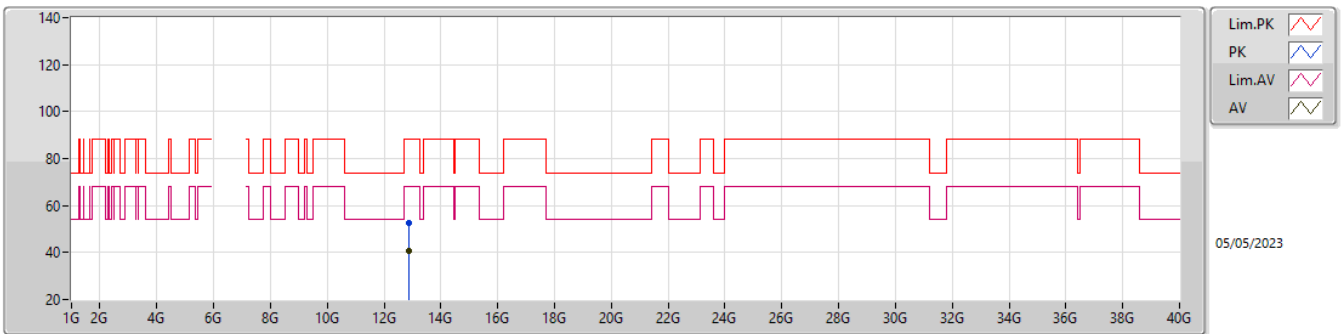
6435MHz\_TX



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	12.8693G	40.32	68.20	-27.88	18.04	3	Vertical	317	2.11	22.28	39.94	11.44	33.34
PK	12.8692G	51.97	88.20	-36.23	18.04	3	Vertical	317	2.11	33.93	39.94	11.44	33.34

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

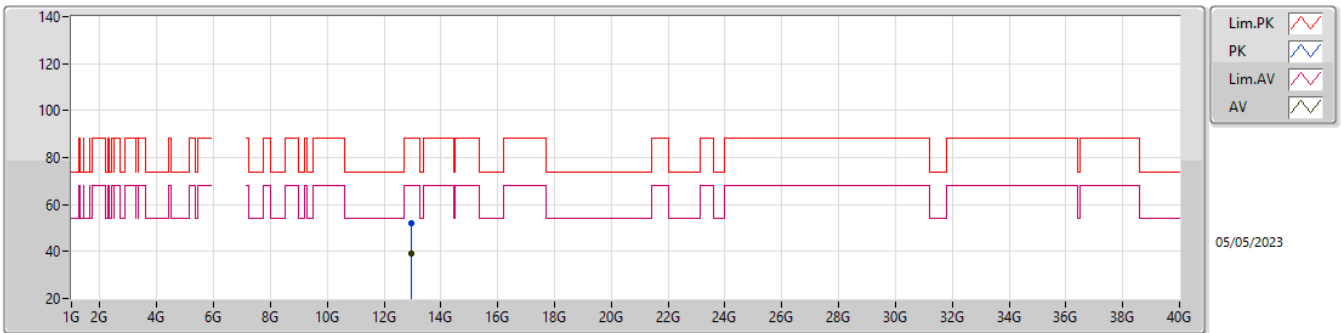
6435MHz\_TX



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	12.87404G	40.79	68.20	-27.41	18.06	3	Horizontal	90	2.15	22.73	39.95	11.44	33.33
PK	12.86814G	52.78	88.20	-35.42	18.04	3	Horizontal	90	2.15	34.74	39.94	11.44	33.34

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

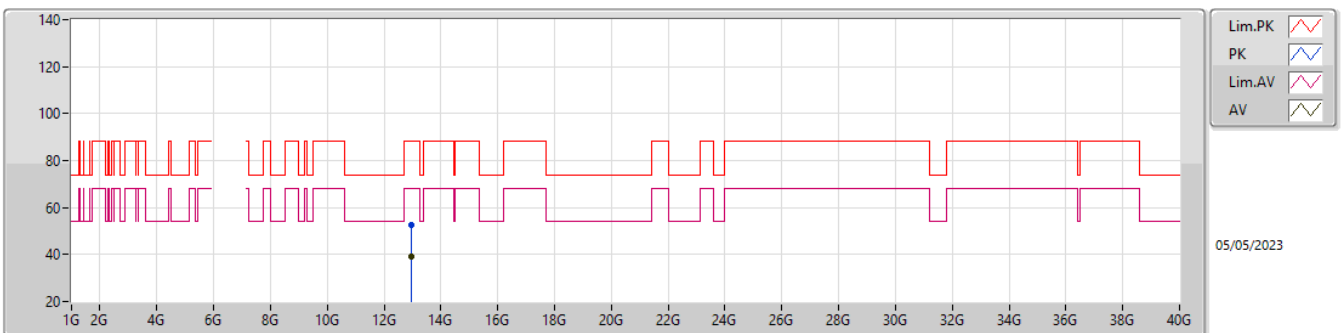
6475MHz\_TX



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	12.95012G	39.02	68.20	-29.18	18.15	3	Vertical	223	1.47	20.87	39.90	11.42	33.17
PK	12.9507G	52.12	88.20	-36.08	18.15	3	Vertical	223	1.47	33.97	39.90	11.42	33.17

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

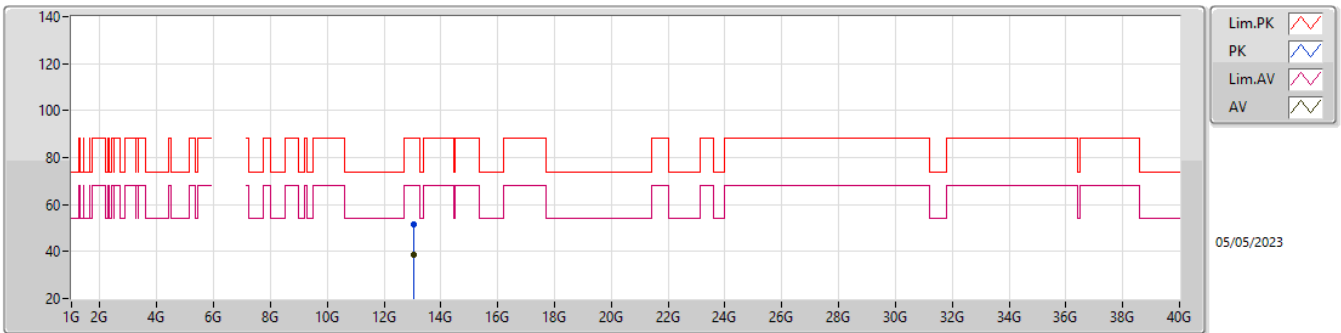
6475MHz\_TX



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	12.94214G	39.34	68.20	-28.86	18.15	3	Horizontal	145	2.62	21.19	39.92	11.42	33.19
PK	12.9463G	52.37	88.20	-35.83	18.15	3	Horizontal	145	2.62	34.22	39.91	11.42	33.18

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

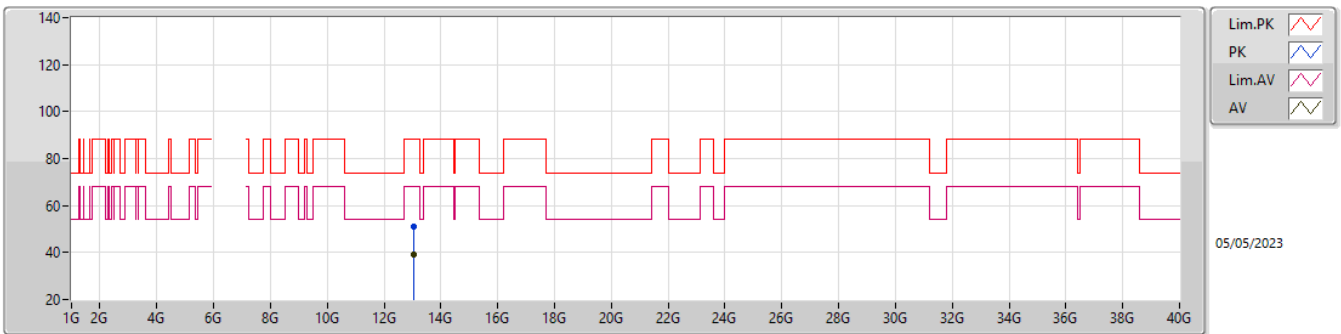
6515MHz\_TX



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	13.0303G	38.75	68.20	-29.45	18.17	3	Vertical	126	2.19	20.58	39.80	11.40	33.03
PK	13.02999G	51.41	88.20	-36.79	18.17	3	Vertical	126	2.19	33.24	39.80	11.40	33.03

6.425-6.525GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

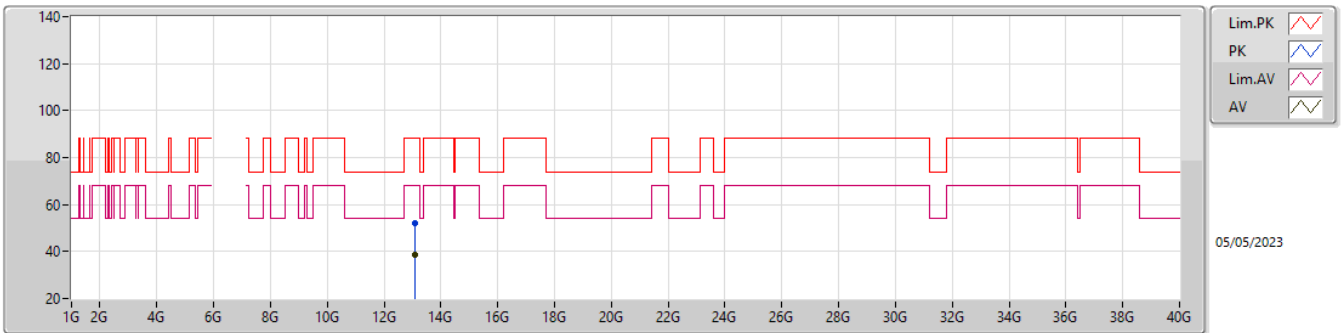
6515MHz\_TX



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	13.03108G	38.97	68.20	-29.23	18.18	3	Horizontal	58	1.14	20.79	39.80	11.40	33.02
PK	13.02928G	51.15	88.20	-37.05	18.17	3	Horizontal	58	1.14	32.98	39.80	11.40	33.03

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

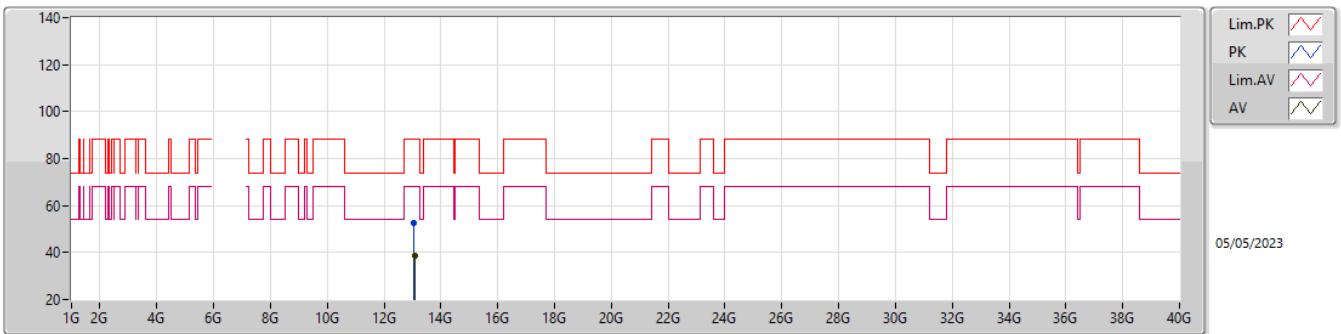
6535MHz\_TX



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	13.07025G	38.62	68.20	-29.58	18.23	3	Vertical	50	2.41	20.39	39.80	11.40	32.97
PK	13.06922G	51.97	88.20	-36.23	18.23	3	Vertical	50	2.41	33.74	39.80	11.40	32.97

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

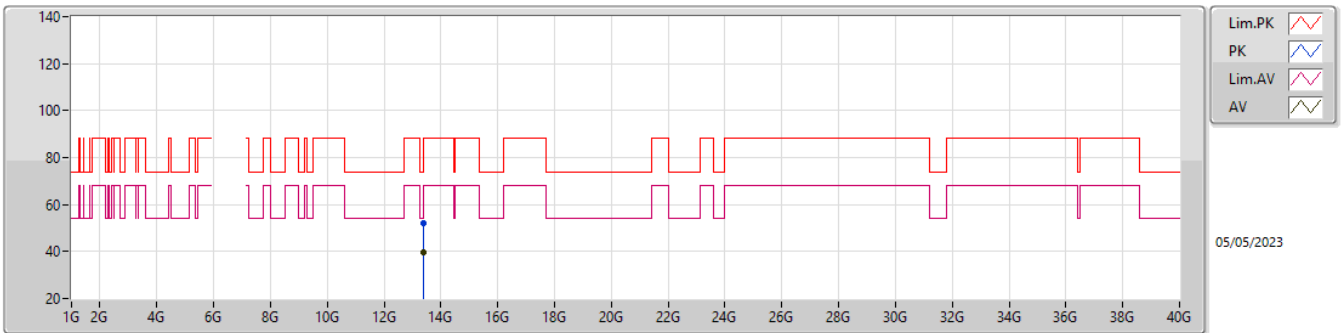
6535MHz\_TX



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	13.07918G	38.63	68.20	-29.57	18.24	3	Horizontal	171	1.46	20.39	39.80	11.39	32.95
PK	13.06548G	52.61	88.20	-35.59	18.23	3	Horizontal	171	1.46	34.38	39.80	11.40	32.97

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

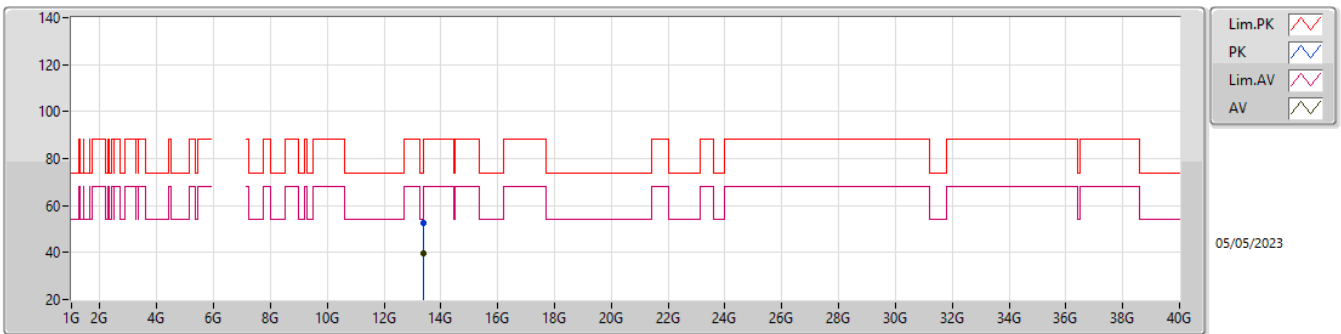
6695MHz\_TX



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	13.38972G	39.51	54.00	-14.49	19.09	3	Vertical	280	1.05	20.42	40.26	11.33	32.50
PK	13.38907G	51.85	74.00	-22.15	19.09	3	Vertical	280	1.05	32.76	40.26	11.33	32.50

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

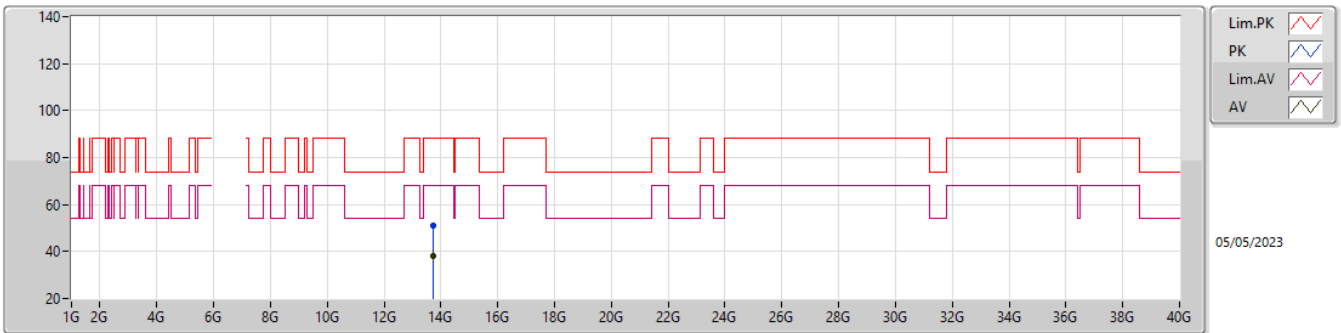
6695MHz\_TX



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	13.38592G	39.64	54.00	-14.36	19.06	3	Horizontal	79	2.84	20.58	40.24	11.33	32.51
PK	13.38984G	52.36	74.00	-21.64	19.09	3	Horizontal	79	2.84	33.27	40.26	11.33	32.50

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

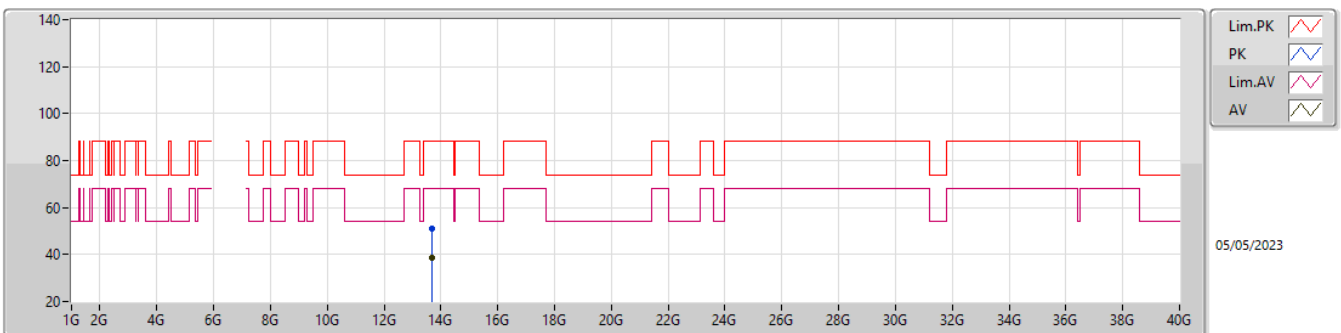
6855MHz\_TX



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	13.70961G	38.27	68.20	-29.93	18.57	3	Vertical	309	1.70	19.70	39.69	11.26	32.38
PK	13.7099G	50.93	88.20	-37.27	18.57	3	Vertical	309	1.70	32.36	39.69	11.26	32.38

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

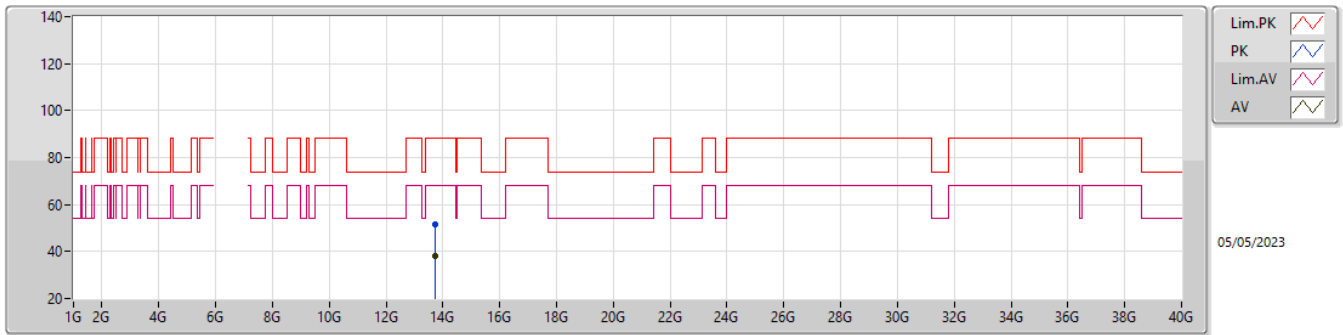
6855MHz\_TX



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	13.70272G	38.38	68.20	-29.82	18.58	3	Horizontal	51	2.53	19.80	39.70	11.26	32.38
PK	13.70744G	50.92	88.20	-37.28	18.57	3	Horizontal	51	2.53	32.35	39.69	11.26	32.38

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

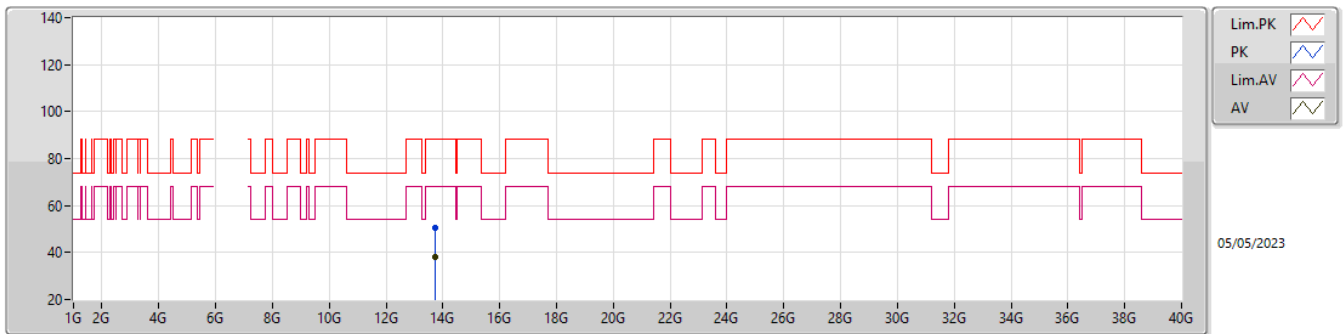
6875MHz Straddle 6.525-6.875GHz\_TX



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	13.74955G	38.30	68.20	-29.90	18.51	3	Vertical	221	2.01	19.79	39.65	11.25	32.39
PK	13.74948G	51.47	88.20	-36.73	18.51	3	Vertical	221	2.01	32.96	39.65	11.25	32.39

6.525-6.875GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

6875MHz Straddle 6.525-6.875GHz\_TX

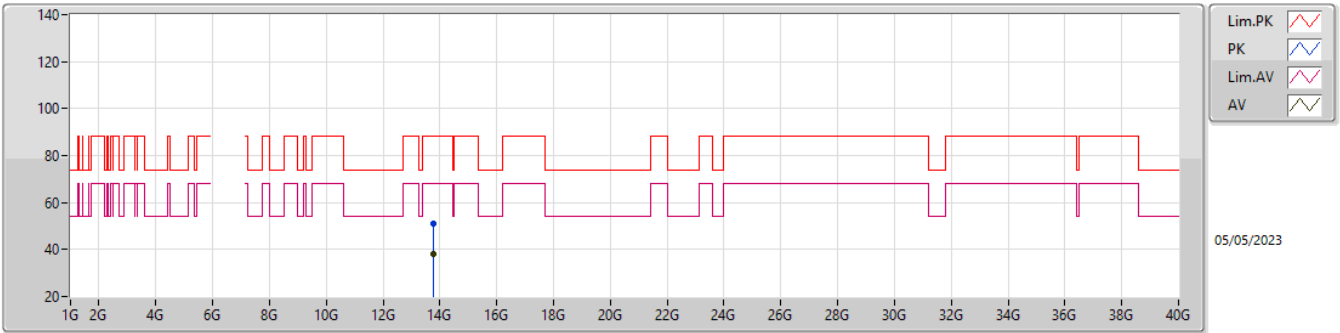


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	13.74544G	38.35	68.20	-29.85	18.51	3	Horizontal	156	1.46	19.84	39.65	11.25	32.39
PK	13.74726G	50.60	88.20	-37.60	18.51	3	Horizontal	156	1.46	32.09	39.65	11.25	32.39



6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

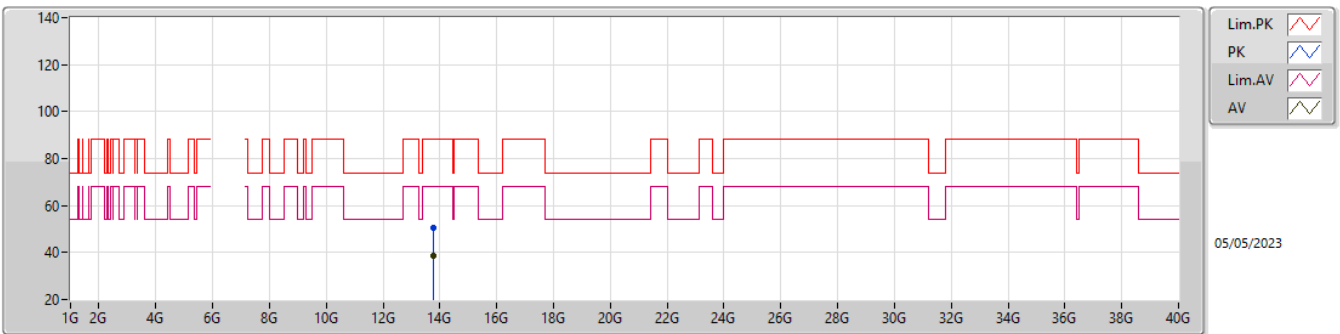
6895MHz\_TX



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	13.78916G	38.28	68.20	-29.92	18.45	3	Vertical	203	2.45	19.83	39.61	11.24	32.40
PK	13.78909G	51.07	88.20	-37.13	18.45	3	Vertical	203	2.45	32.62	39.61	11.24	32.40

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

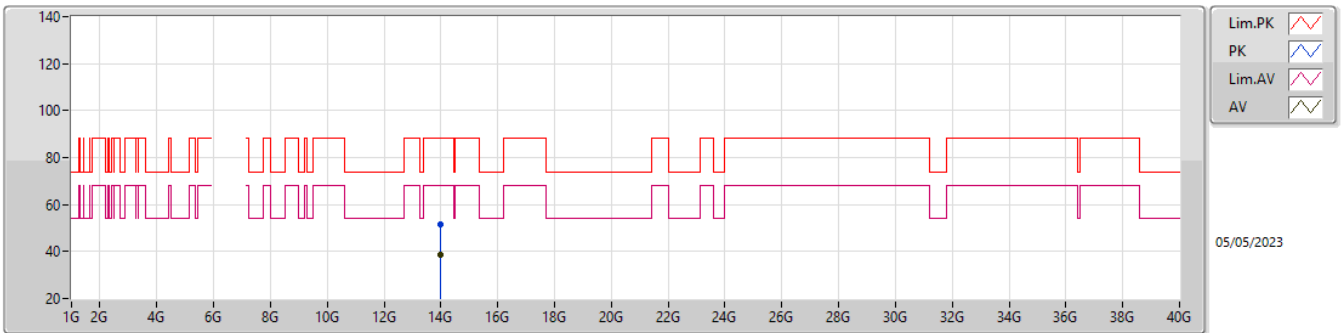
6895MHz\_TX



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	13.78518G	38.39	68.20	-29.81	18.46	3	Horizontal	277	1.02	19.93	39.61	11.25	32.40
PK	13.79232G	50.56	88.20	-37.64	18.45	3	Horizontal	277	1.02	32.11	39.61	11.24	32.40

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

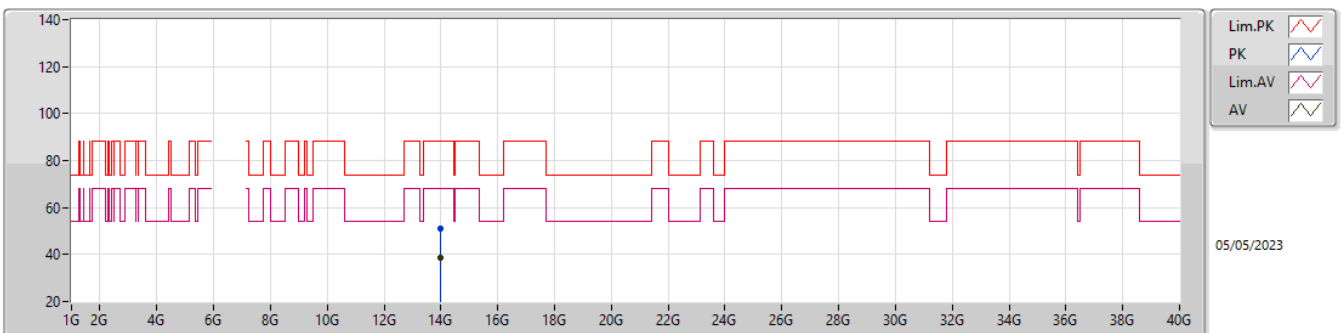
6995MHz\_TX



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	13.98931G	38.53	68.20	-29.67	18.56	3	Vertical	0	2.83	19.97	39.80	11.20	32.44
PK	13.98933G	51.73	88.20	-36.47	18.56	3	Vertical	0	2.83	33.17	39.80	11.20	32.44

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

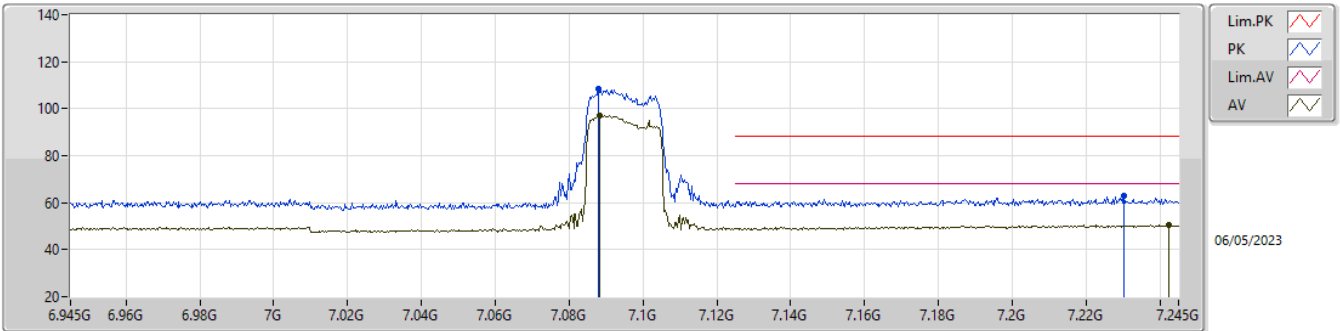
6995MHz\_TX



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	13.98204G	38.58	68.20	-29.62	18.56	3	Horizontal	136	1.83	20.02	39.80	11.20	32.44
PK	13.98552G	51.28	88.20	-36.92	18.56	3	Horizontal	136	1.83	32.72	39.80	11.20	32.44

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

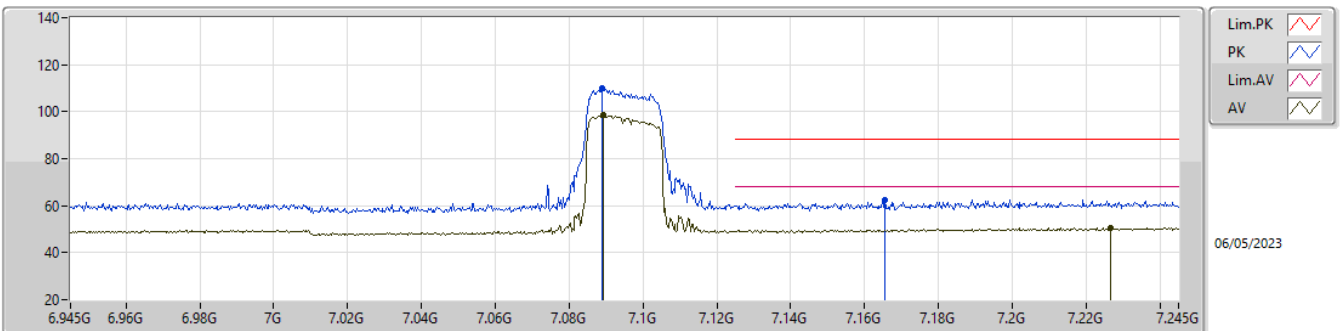
7095MHz\_TX



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	7.0881G	97.09	Inf	-Inf	9.41	3	Vertical	191	2.11	87.68	36.23	7.65	34.47
AV	7.2423G	50.56	68.20	-17.64	10.24	3	Vertical	191	2.11	40.32	36.97	7.76	34.49
PK	7.0878G	108.30	Inf	-Inf	9.41	3	Vertical	191	2.11	98.89	36.23	7.65	34.47
PK	7.2303G	62.88	88.20	-25.32	10.18	3	Vertical	191	2.11	52.70	36.92	7.75	34.49

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

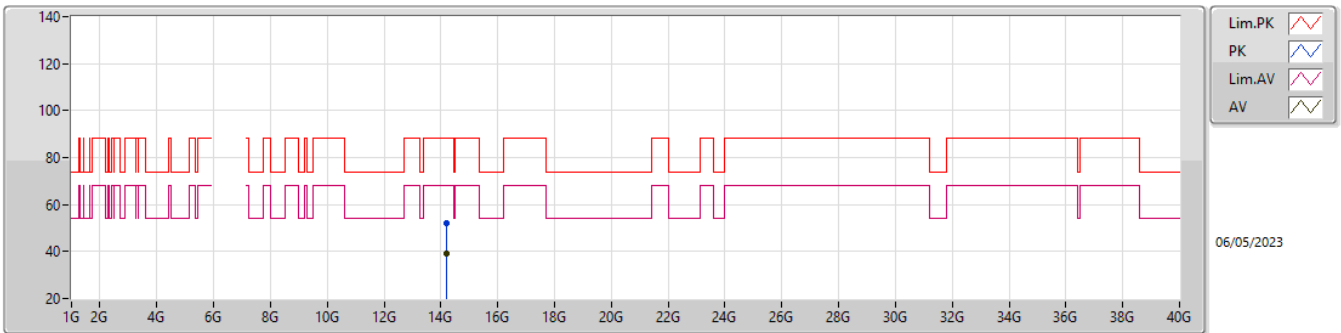
7095MHz\_TX



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	7.0893G	98.58	Inf	-Inf	9.42	3	Horizontal	54	2.69	89.16	36.24	7.65	34.47
AV	7.2267G	50.69	68.20	-17.51	10.17	3	Horizontal	54	2.69	40.52	36.91	7.75	34.49
PK	7.089G	110.08	Inf	-Inf	9.41	3	Horizontal	54	2.69	100.67	36.23	7.65	34.47
PK	7.1655G	62.64	88.20	-25.56	9.82	3	Horizontal	54	2.69	52.82	36.59	7.71	34.48

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

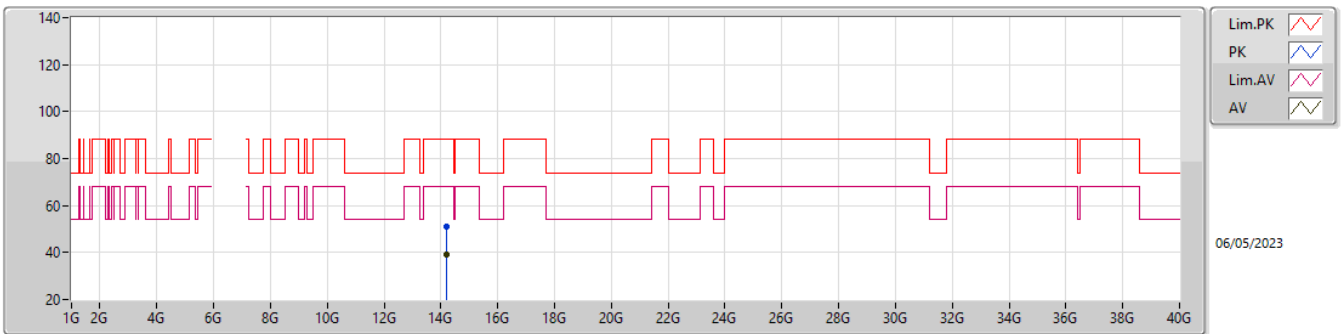
7095MHz\_TX



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	14.18919G	39.37	68.20	-28.83	18.62	3	Vertical	242	2.80	20.75	40.00	11.32	32.70
PK	14.1901G	52.19	88.20	-36.01	18.62	3	Vertical	242	2.80	33.57	40.00	11.32	32.70

6.875-7.125GHz\_802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

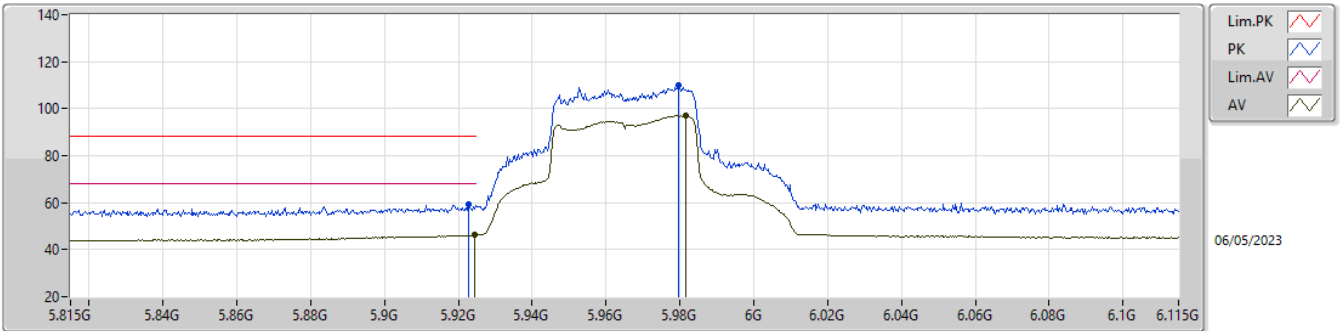
7095MHz\_TX



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	14.19462G	39.33	68.20	-28.87	18.62	3	Horizontal	310	1.93	20.71	40.00	11.32	32.70
PK	14.1902G	51.23	88.20	-36.97	18.62	3	Horizontal	310	1.93	32.61	40.00	11.32	32.70

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

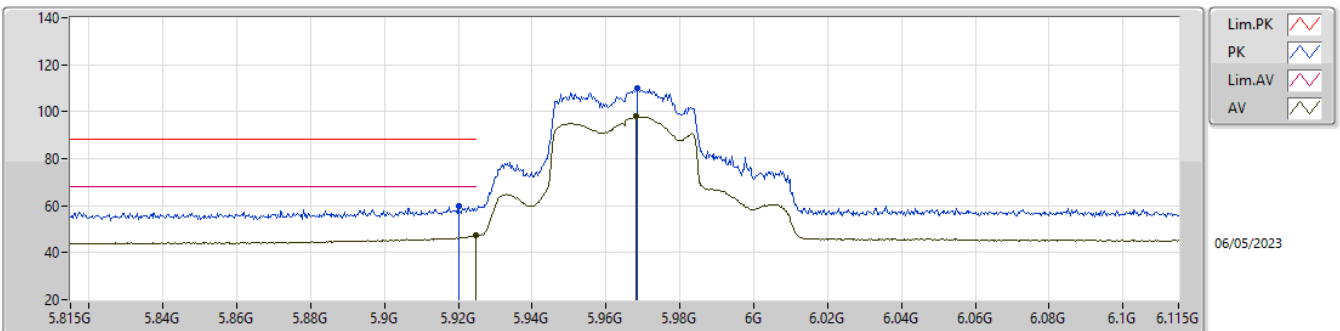
5965MHz\_TX



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	5.9245G	46.33	68.20	-21.87	7.05	3	Vertical	183	1.64	39.28	34.25	7.01	34.21
AV	5.9815G	96.99	Inf	-Inf	6.97	3	Vertical	183	1.64	90.02	34.14	7.05	34.22
PK	5.9227G	59.10	88.20	-29.10	7.04	3	Vertical	183	1.64	52.06	34.25	7.00	34.21
PK	5.9797G	110.08	Inf	-Inf	6.97	3	Vertical	183	1.64	103.11	34.14	7.05	34.22

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

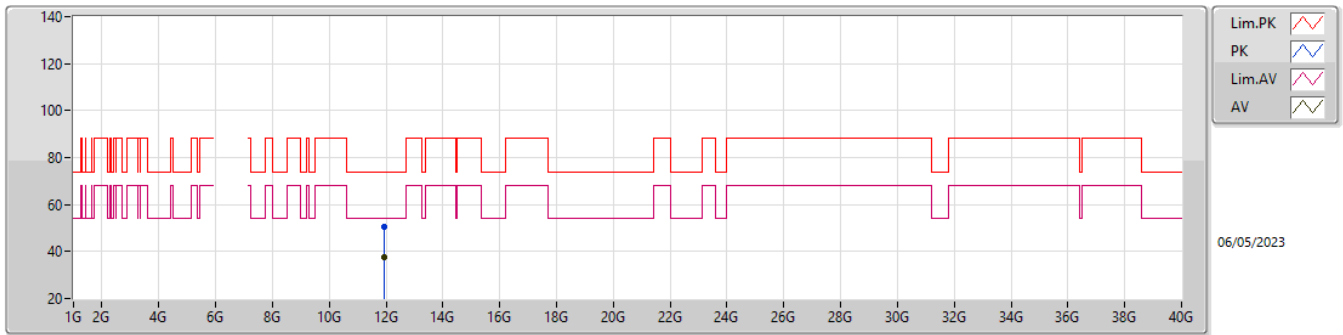
5965MHz\_TX



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	5.9248G	47.25	68.20	-20.95	7.05	3	Horizontal	343	1.28	40.20	34.25	7.01	34.21
AV	5.968G	97.92	Inf	-Inf	6.98	3	Horizontal	343	1.28	90.94	34.16	7.04	34.22
PK	5.92G	59.67	88.20	-28.53	7.05	3	Horizontal	343	1.28	52.62	34.26	7.00	34.21
PK	5.9683G	110.07	Inf	-Inf	6.98	3	Horizontal	343	1.28	103.09	34.16	7.04	34.22

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

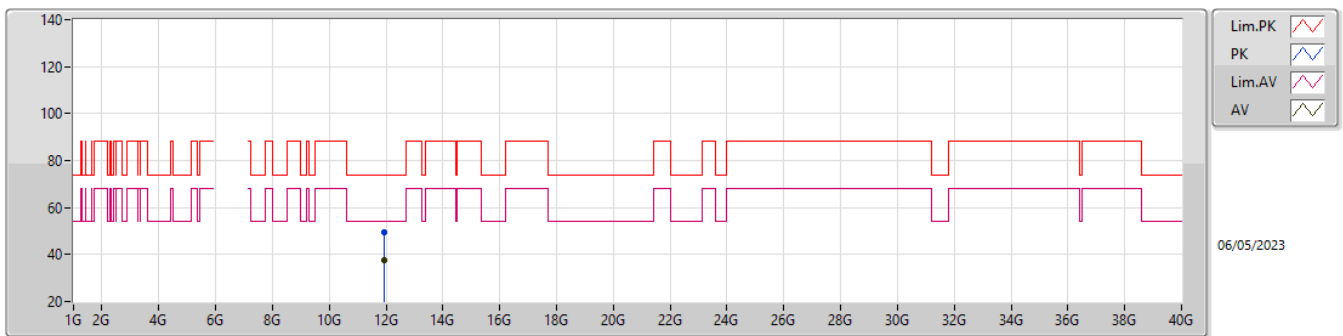
5965MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.92917G	37.49	54.00	-16.51	16.15	3	Vertical	280	2.99	21.34	38.89	11.59	34.33
PK	11.9292G	50.44	74.00	-23.56	16.15	3	Vertical	280	2.99	34.29	38.89	11.59	34.33

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

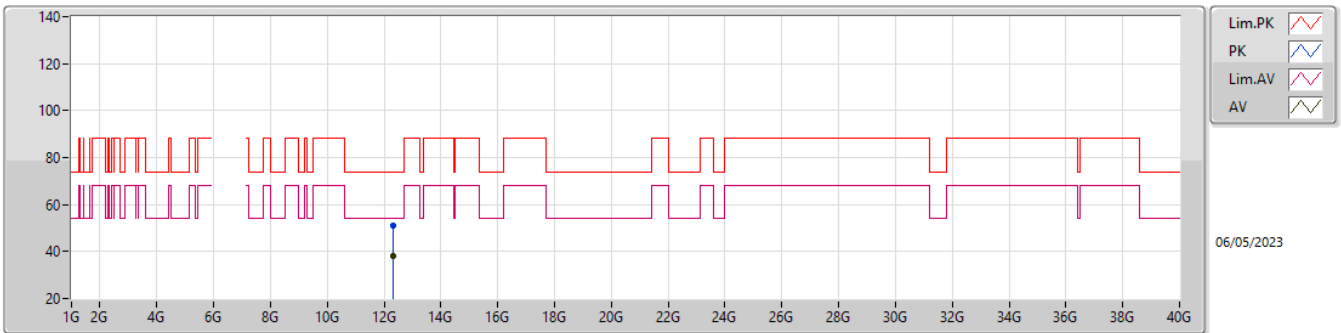
5965MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.9205G	37.78	54.00	-16.22	16.13	3	Horizontal	23	2.88	21.65	38.86	11.59	34.32
PK	11.92276G	49.50	74.00	-24.50	16.14	3	Horizontal	23	2.88	33.36	38.87	11.59	34.32

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

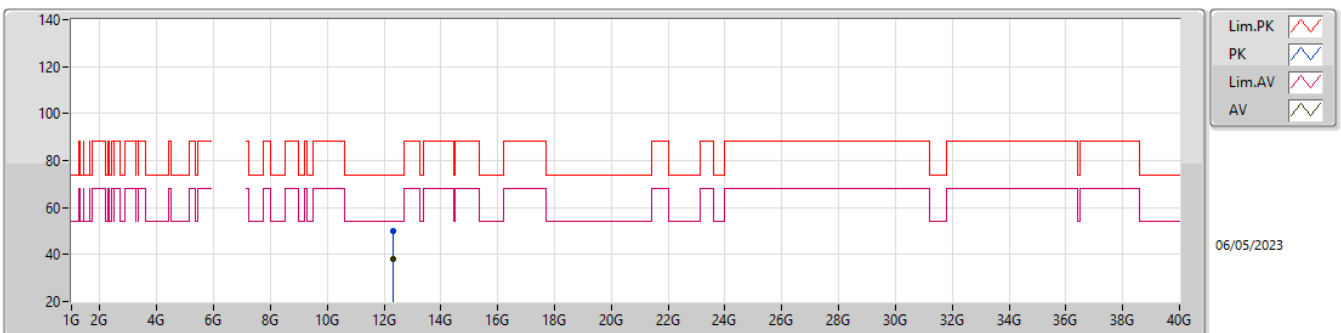
6165MHz\_TX



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	12.32913G	37.95	54.00	-16.05	16.46	3	Vertical	241	1.95	21.49	39.10	11.55	34.19
PK	12.32993G	50.90	74.00	-23.10	16.46	3	Vertical	241	1.95	34.44	39.10	11.55	34.19

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

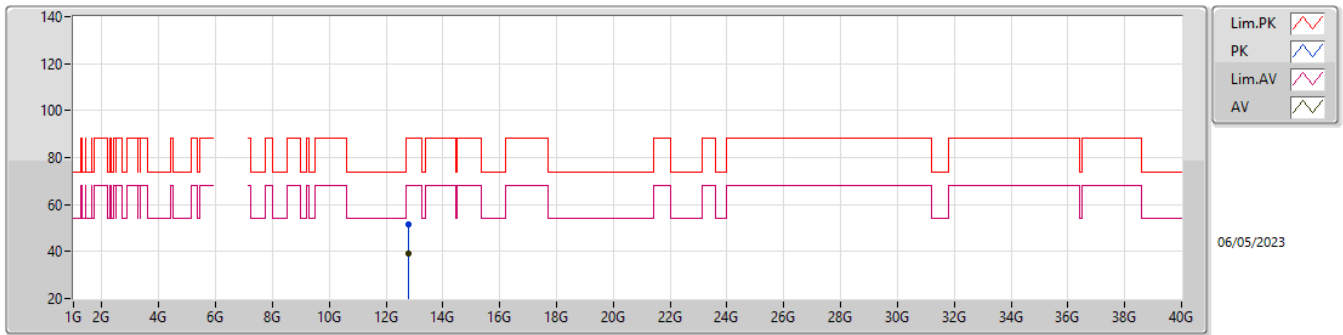
6165MHz\_TX



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	12.33638G	38.16	54.00	-15.84	16.47	3	Horizontal	49	1.28	21.69	39.10	11.55	34.18
PK	12.32126G	50.11	74.00	-23.89	16.46	3	Horizontal	49	1.28	33.65	39.10	11.55	34.19

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

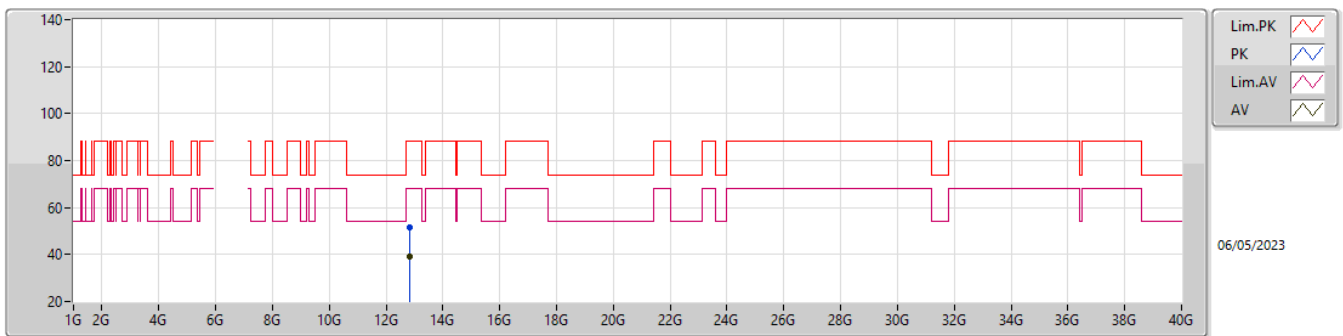
6405MHz\_TX



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	12.81012G	38.93	68.20	-29.27	17.81	3	Vertical	227	2.66	21.12	39.82	11.45	33.46
PK	12.80911G	51.45	88.20	-36.75	17.81	3	Vertical	227	2.66	33.64	39.82	11.45	33.46

5.925-6.425GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

6405MHz\_TX

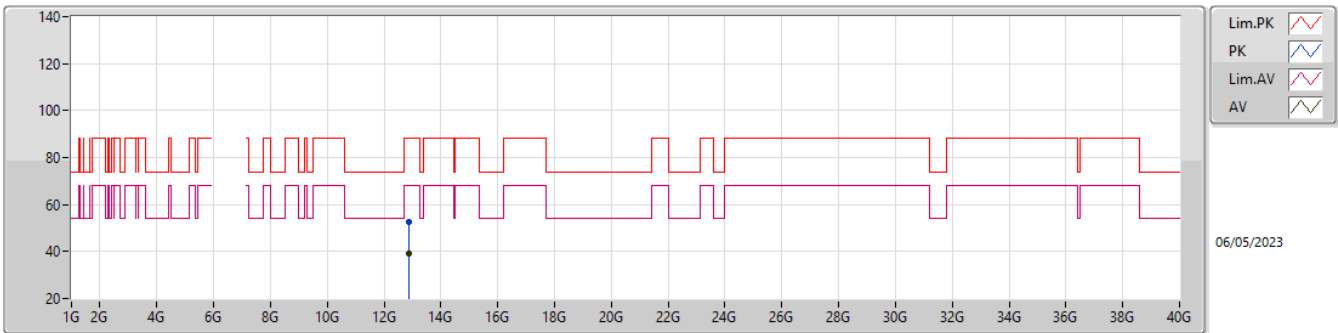


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	12.81546G	39.04	68.20	-29.16	17.83	3	Horizontal	205	1.89	21.21	39.83	11.45	33.45
PK	12.81526G	51.50	88.20	-36.70	17.83	3	Horizontal	205	1.89	33.67	39.83	11.45	33.45



6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

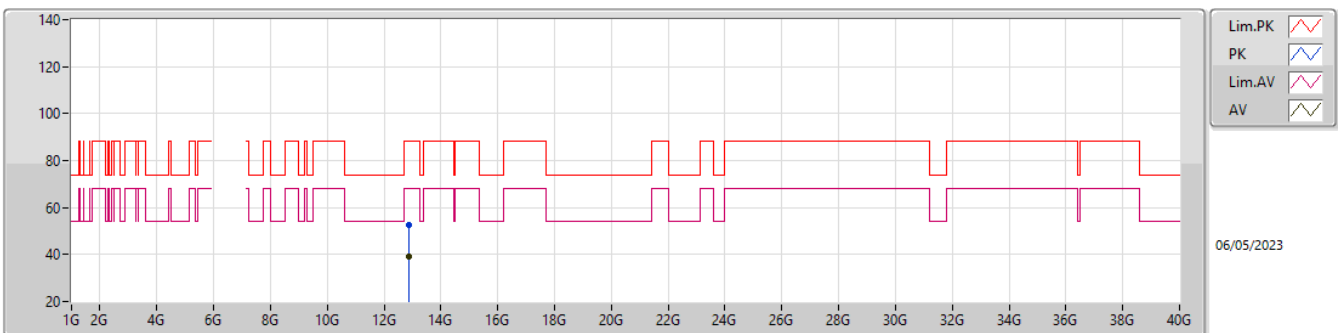
6445MHz\_TX



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	12.8905G	38.98	68.20	-29.22	18.12	3	Vertical	352	2.44	20.86	39.98	11.43	33.29
PK	12.88957G	52.52	88.20	-35.68	18.11	3	Vertical	352	2.44	34.41	39.98	11.43	33.30

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

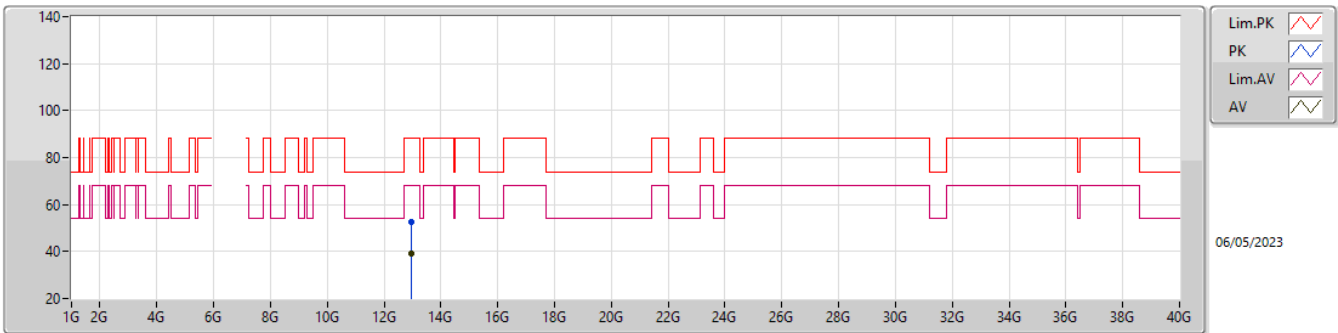
6445MHz\_TX



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	12.88046G	39.33	68.20	-28.87	18.09	3	Horizontal	116	2.12	21.24	39.96	11.44	33.31
PK	12.88288G	52.49	88.20	-35.71	18.09	3	Horizontal	116	2.12	34.40	39.97	11.43	33.31

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

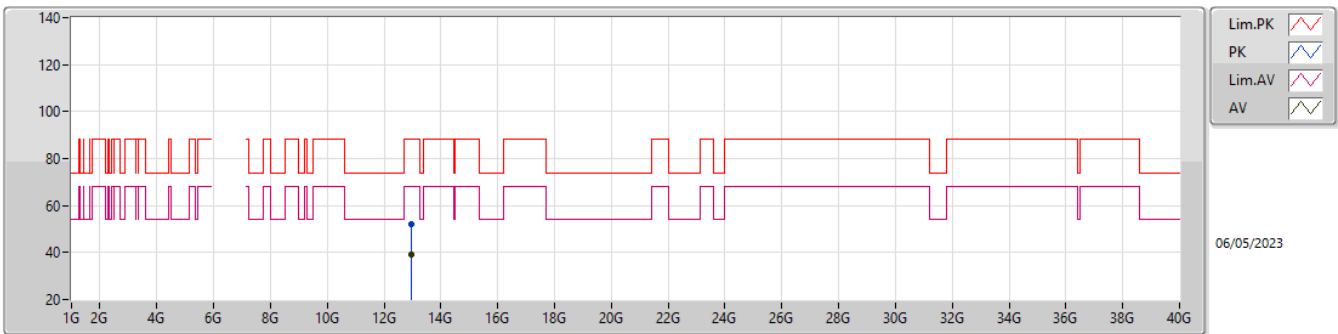
6485MHz\_TX



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	12.9693G	39.28	68.20	-28.92	18.15	3	Vertical	211	2.58	21.13	39.86	11.42	33.13
PK	12.97077G	52.67	88.20	-35.53	18.15	3	Vertical	211	2.58	34.52	39.86	11.42	33.13

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

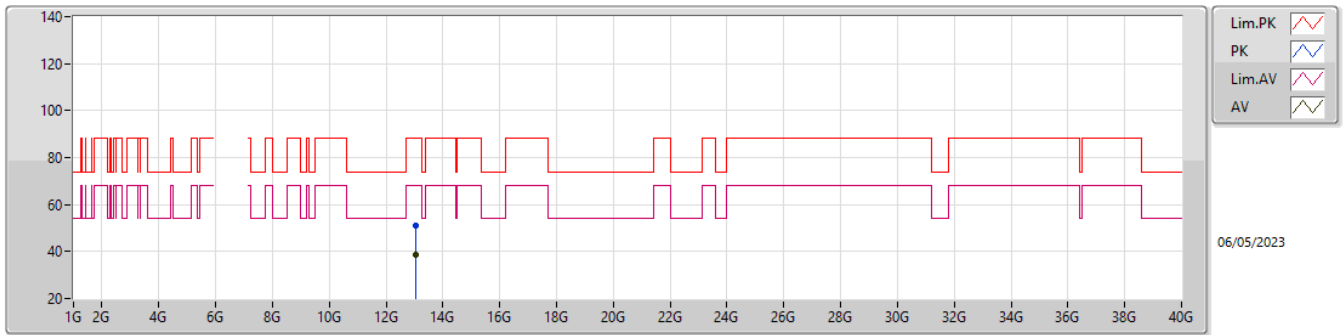
6485MHz\_TX



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	12.96416G	39.27	68.20	-28.93	18.15	3	Horizontal	111	1.91	21.12	39.87	11.42	33.14
PK	12.96194G	51.87	88.20	-36.33	18.15	3	Horizontal	111	1.91	33.72	39.88	11.42	33.15

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

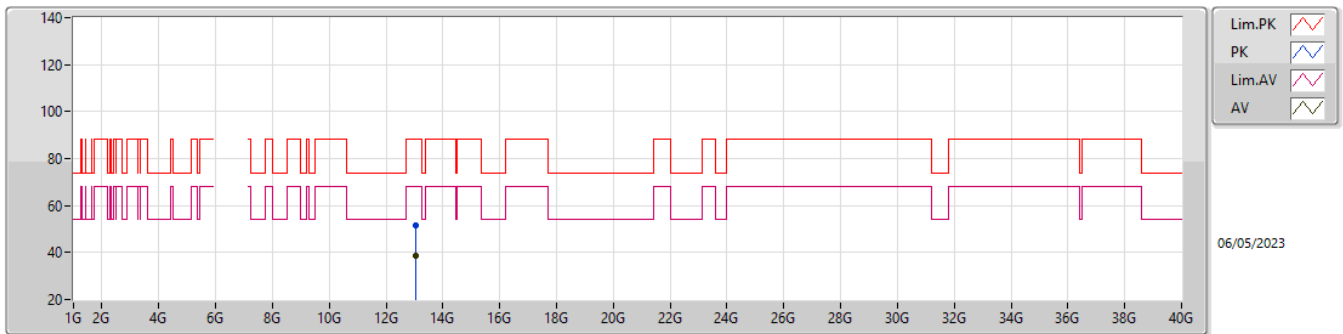
6525MHz Straddle 6.425-6.525GHz\_TX



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	13.04905G	38.63	68.20	-29.57	18.20	3	Vertical	242	1.09	20.43	39.80	11.40	33.00
PK	13.05053G	51.19	88.20	-37.01	18.20	3	Vertical	242	1.09	32.99	39.80	11.40	33.00

6.425-6.525GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

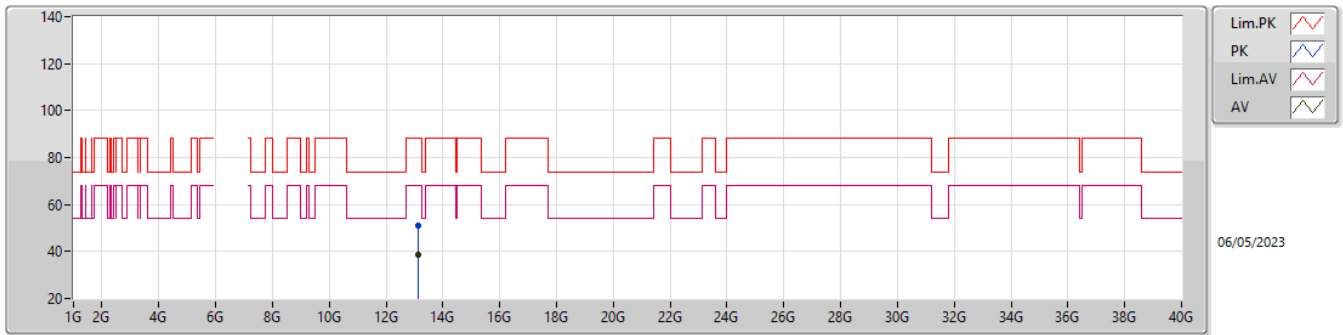
6525MHz Straddle 6.425-6.525GHz\_TX



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	13.0402G	38.75	68.20	-29.45	18.19	3	Horizontal	75	2.13	20.56	39.80	11.40	33.01
PK	13.0516G	51.40	88.20	-36.80	18.21	3	Horizontal	75	2.13	33.19	39.80	11.40	32.99

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

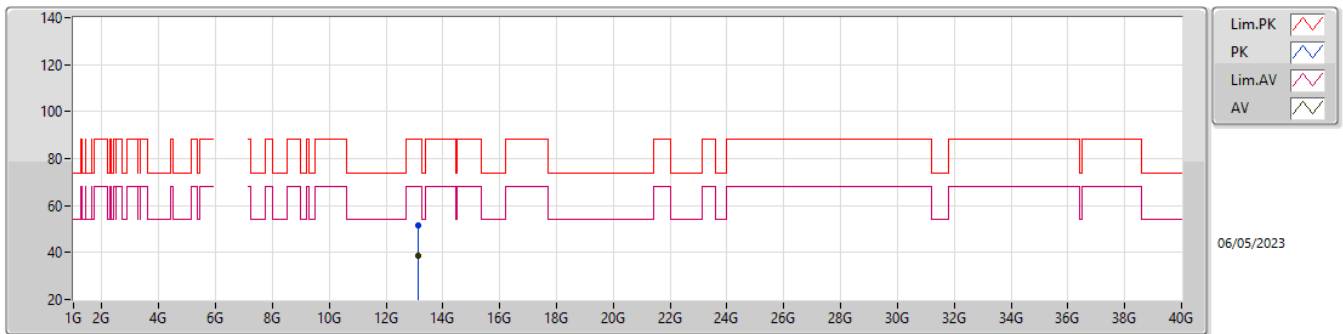
6565MHz\_TX



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	13.1291G	38.57	68.20	-29.63	18.33	3	Vertical	217	1.54	20.24	39.83	11.38	32.88
PK	13.13017G	50.86	88.20	-37.34	18.33	3	Vertical	217	1.54	32.53	39.83	11.38	32.88

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

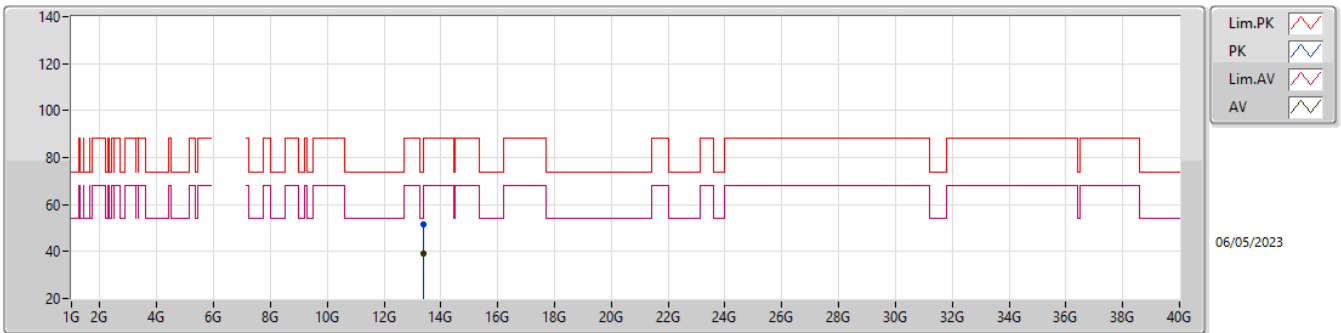
6565MHz\_TX



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	13.12854G	38.78	68.20	-29.42	18.33	3	Horizontal	116	2.52	20.45	39.83	11.38	32.88
PK	13.13172G	51.49	88.20	-36.71	18.33	3	Horizontal	116	2.52	33.16	39.83	11.38	32.88

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

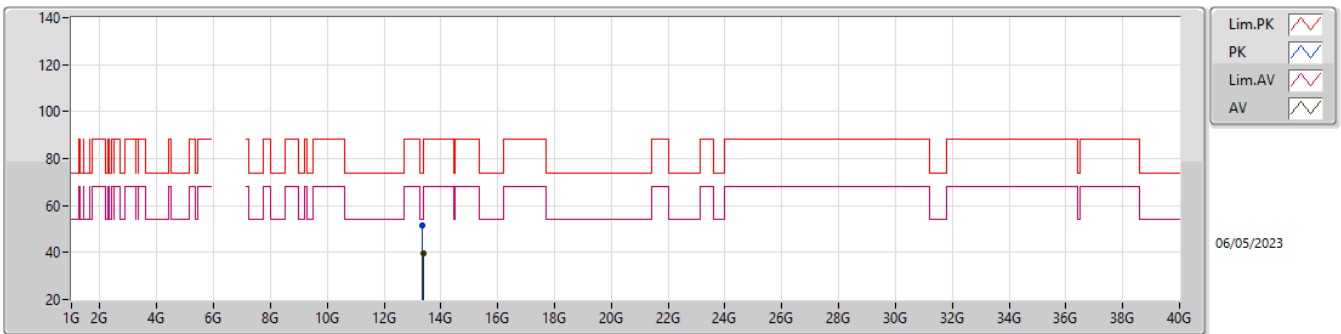
6685MHz\_TX



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	13.37093G	39.30	54.00	-14.70	18.98	3	Vertical	67	1.54	20.32	40.18	11.33	32.53
PK	13.37018G	51.65	74.00	-22.35	18.98	3	Vertical	67	1.54	32.67	40.18	11.33	32.53

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

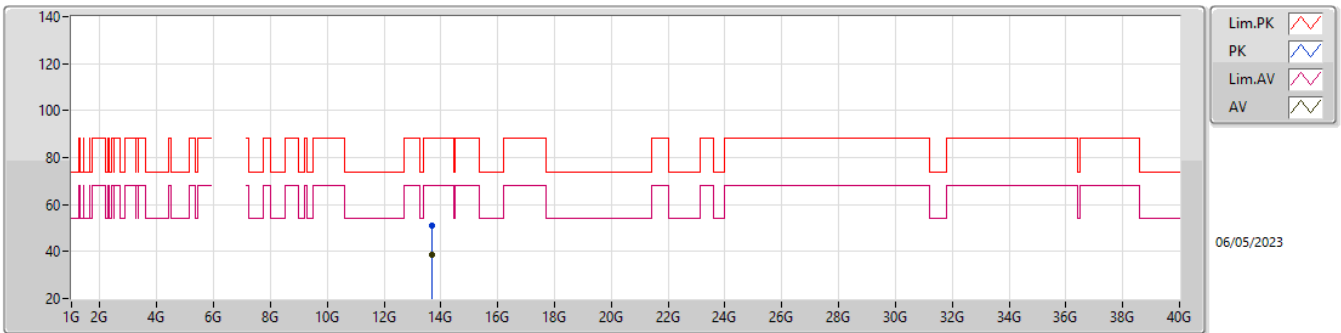
6685MHz\_TX



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	13.37392G	39.48	54.00	-14.52	19.01	3	Horizontal	164	1.98	20.47	40.20	11.33	32.52
PK	13.36314G	51.45	74.00	-22.55	18.94	3	Horizontal	164	1.98	32.51	40.15	11.33	32.54

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

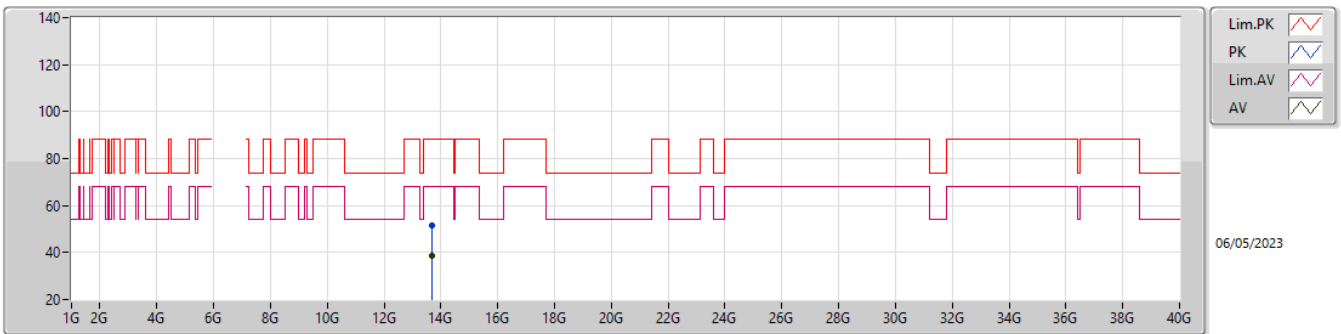
6845MHz\_TX



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	13.69003G	38.46	68.20	-29.74	18.61	3	Vertical	54	2.91	19.85	39.72	11.27	32.38
PK	13.68921G	51.26	88.20	-36.94	18.61	3	Vertical	54	2.91	32.65	39.72	11.27	32.38

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

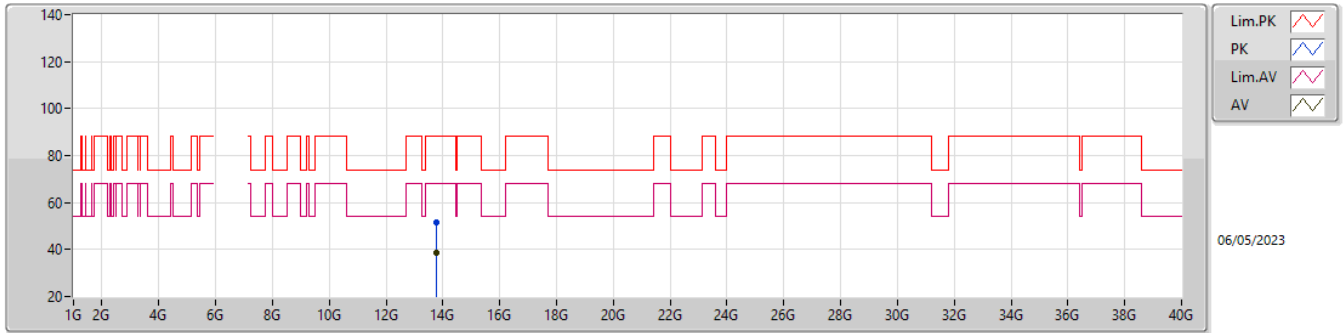
6845MHz\_TX



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	13.68086G	38.61	68.20	-29.59	18.63	3	Horizontal	47	1.79	19.98	39.74	11.27	32.38
PK	13.68796G	51.36	88.20	-36.84	18.61	3	Horizontal	47	1.79	32.75	39.72	11.27	32.38

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

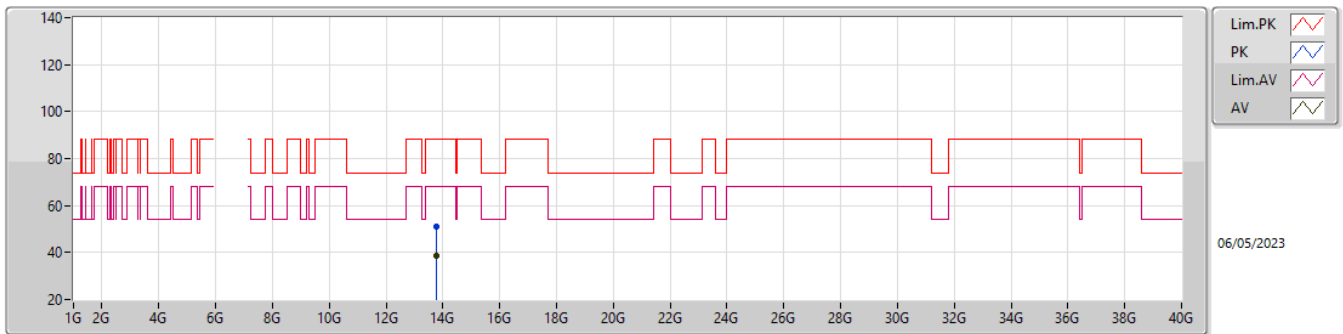
6885MHz Straddle 6.525-6.875GHz\_TX



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	13.76909G	38.58	68.20	-29.62	18.49	3	Vertical	116	2.81	20.09	39.63	11.25	32.39
PK	13.76933G	51.35	88.20	-36.85	18.49	3	Vertical	116	2.81	32.86	39.63	11.25	32.39

6.525-6.875GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

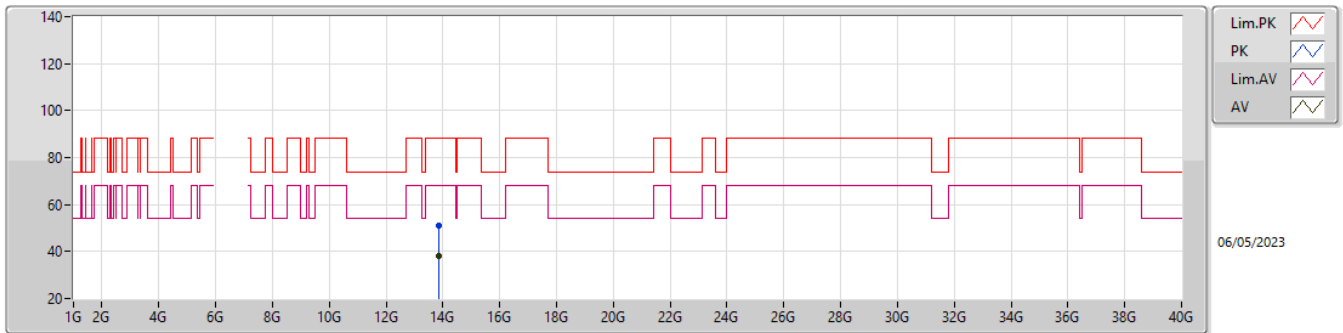
6885MHz Straddle 6.525-6.875GHz\_TX



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	13.76602G	38.45	68.20	-29.75	18.49	3	Horizontal	68	2.01	19.96	39.63	11.25	32.39
PK	13.7771G	51.06	88.20	-37.14	18.47	3	Horizontal	68	2.01	32.59	39.62	11.25	32.40

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

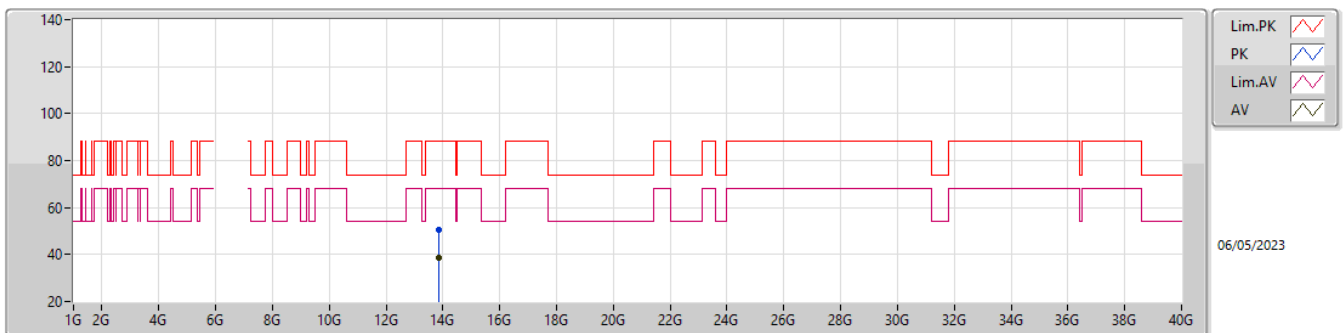
6925MHz\_TX



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	13.84974G	38.17	68.20	-30.03	18.52	3	Vertical	13	2.11	19.65	39.70	11.23	32.41
PK	13.84976G	51.20	88.20	-37.00	18.52	3	Vertical	13	2.11	32.68	39.70	11.23	32.41

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

6925MHz\_TX

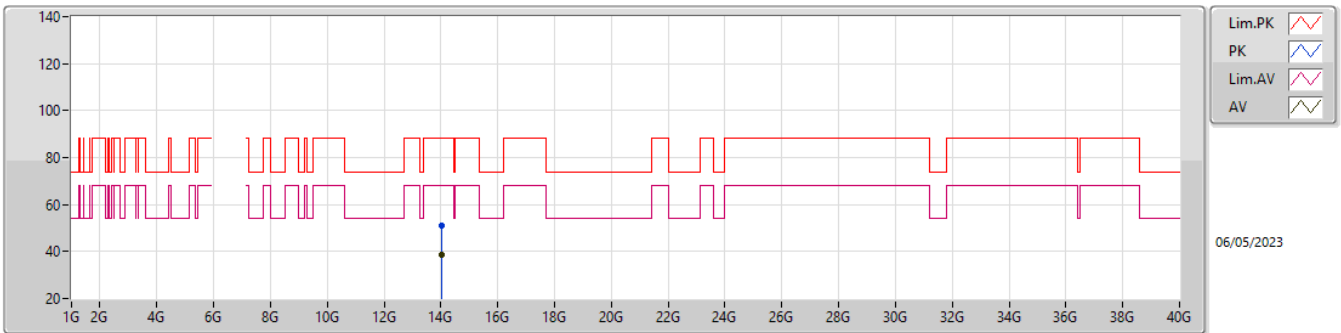


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	13.85848G	38.44	68.20	-29.76	18.54	3	Horizontal	268	2.09	19.90	39.72	11.23	32.41
PK	13.8569G	50.39	88.20	-37.81	18.53	3	Horizontal	268	2.09	31.86	39.71	11.23	32.41



6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

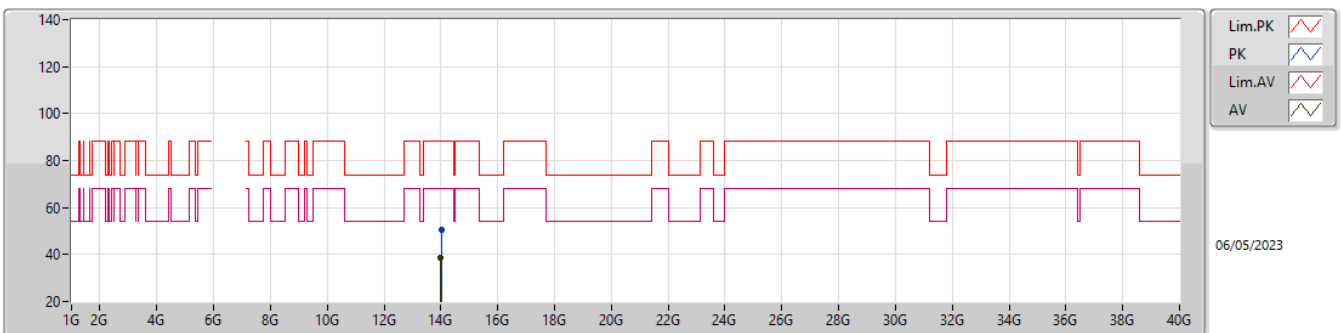
7005MHz\_TX



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	14.01033G	38.63	68.20	-29.57	18.58	3	Vertical	339	1.27	20.05	39.82	11.21	32.45
PK	14.01085G	50.88	88.20	-37.32	18.58	3	Vertical	339	1.27	32.30	39.82	11.21	32.45

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

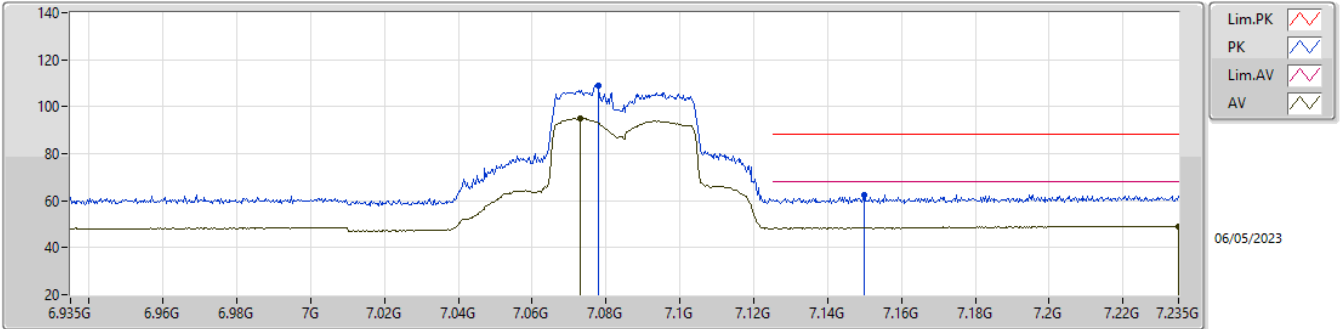
7005MHz\_TX



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	14.001G	38.57	68.20	-29.63	18.56	3	Horizontal	24	1.97	20.01	39.80	11.20	32.44
PK	14.01904G	50.63	88.20	-37.57	18.58	3	Horizontal	24	1.97	32.05	39.84	11.21	32.47

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

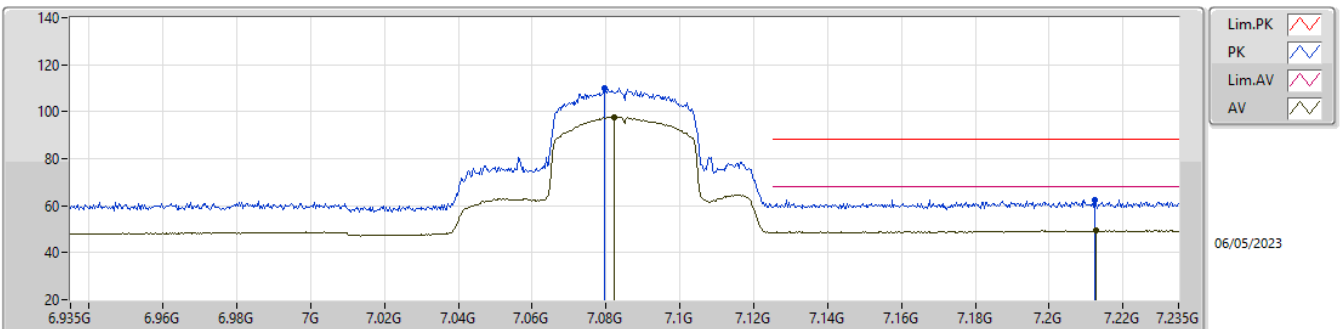
7085MHz\_TX



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	7.073G	95.10	Inf	-Inf	9.31	3	Vertical	215	2.55	85.79	36.14	7.64	34.47
AV	7.235G	49.19	68.20	-19.01	10.20	3	Vertical	215	2.55	38.99	36.94	7.75	34.49
PK	7.0778G	108.87	Inf	-Inf	9.34	3	Vertical	215	2.55	99.53	36.17	7.64	34.47
PK	7.1498G	62.44	88.20	-25.76	9.71	3	Vertical	215	2.55	52.73	36.50	7.69	34.48

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

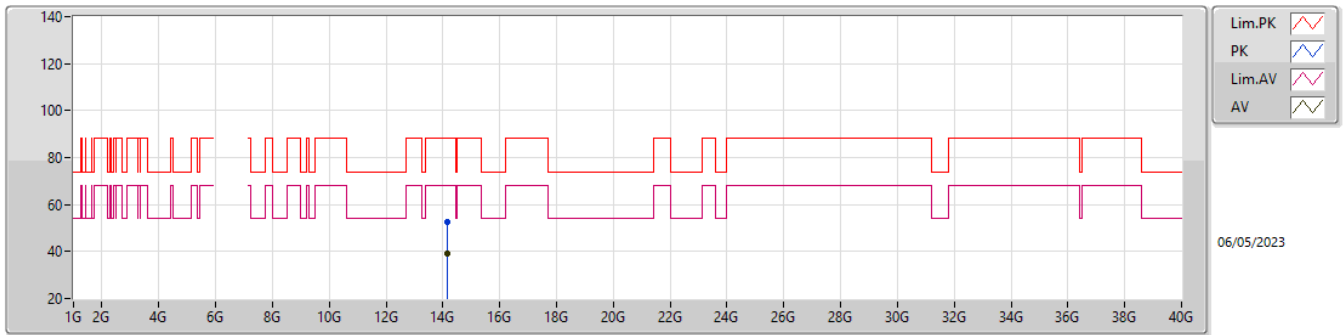
7085MHz\_TX



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	7.0823G	97.83	Inf	-Inf	9.37	3	Horizontal	49	2.88	88.46	36.19	7.65	34.47
AV	7.2125G	49.35	68.20	-18.85	10.10	3	Horizontal	49	2.88	39.25	36.85	7.74	34.49
PK	7.0796G	109.95	Inf	-Inf	9.36	3	Horizontal	49	2.88	100.59	36.18	7.65	34.47
PK	7.2122G	62.52	88.20	-25.68	10.10	3	Horizontal	49	2.88	52.42	36.85	7.74	34.49

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

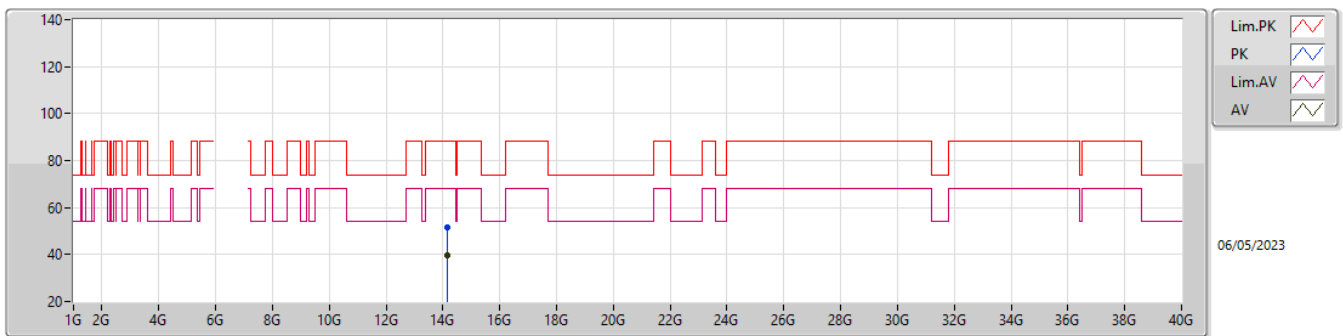
7085MHz\_TX



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	14.16938G	39.30	68.20	-28.90	18.64	3	Vertical	310	1.26	20.66	40.00	11.31	32.67
PK	14.16969G	52.82	88.20	-35.38	18.64	3	Vertical	310	1.26	34.18	40.00	11.31	32.67

6.875-7.125GHz\_802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX

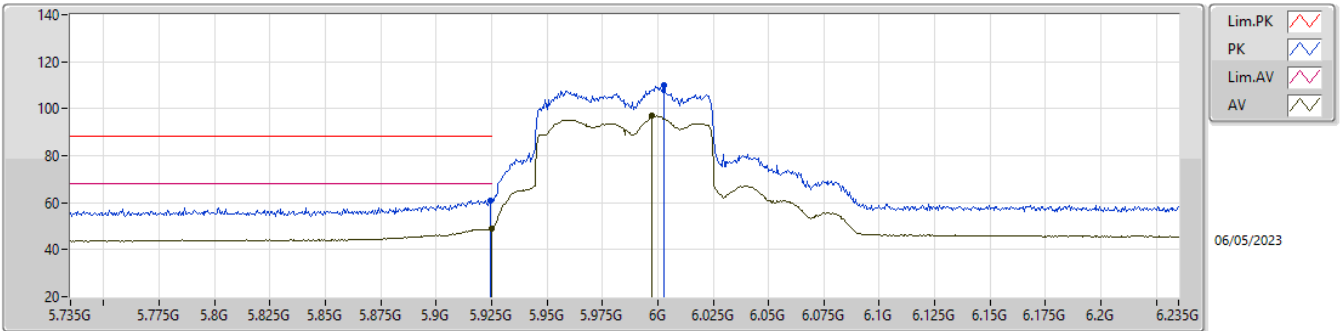
7085MHz\_TX



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	14.16382G	39.46	68.20	-28.74	18.64	3	Horizontal	296	2.24	20.82	40.00	11.30	32.66
PK	14.16708G	51.53	88.20	-36.67	18.63	3	Horizontal	296	2.24	32.90	40.00	11.30	32.67

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

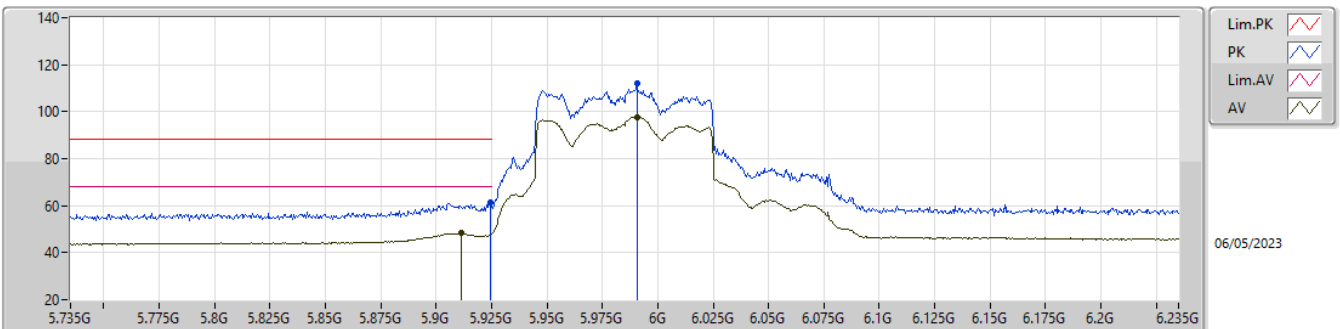
5985MHz\_TX



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	5.925G	48.86	68.20	-19.34	7.05	3	Vertical	185	2.13	41.81	34.25	7.01	34.21
AV	5.9975G	97.00	Inf	-Inf	6.96	3	Vertical	185	2.13	90.04	34.11	7.07	34.22
PK	5.9245G	61.05	88.20	-27.15	7.05	3	Vertical	185	2.13	54.00	34.25	7.01	34.21
PK	6.003G	109.94	Inf	-Inf	6.95	3	Vertical	185	2.13	102.99	34.10	7.07	34.22

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

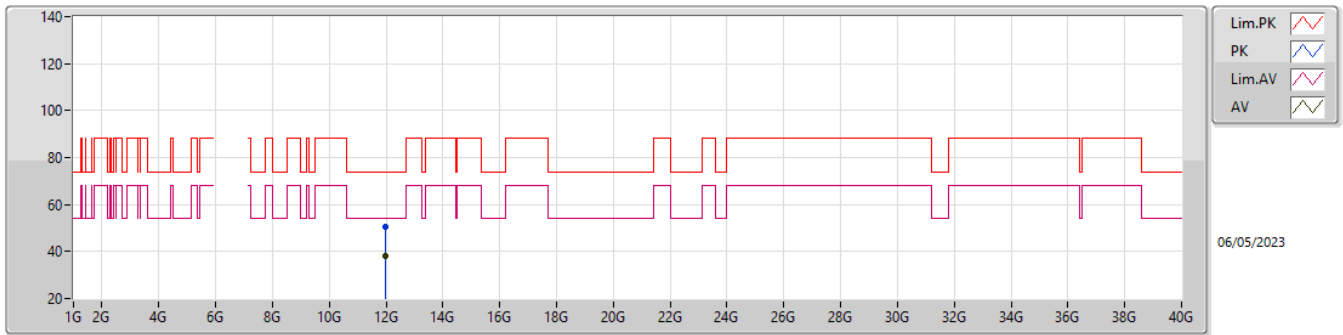
5985MHz\_TX



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	5.9115G	48.25	68.20	-19.95	7.06	3	Horizontal	346	1.50	41.19	34.28	6.99	34.21
AV	5.991G	97.79	Inf	-Inf	6.96	3	Horizontal	346	1.50	90.83	34.12	7.06	34.22
PK	5.9245G	61.49	88.20	-26.71	7.05	3	Horizontal	346	1.50	54.44	34.25	7.01	34.21
PK	5.9905G	112.08	Inf	-Inf	6.96	3	Horizontal	346	1.50	105.12	34.12	7.06	34.22

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

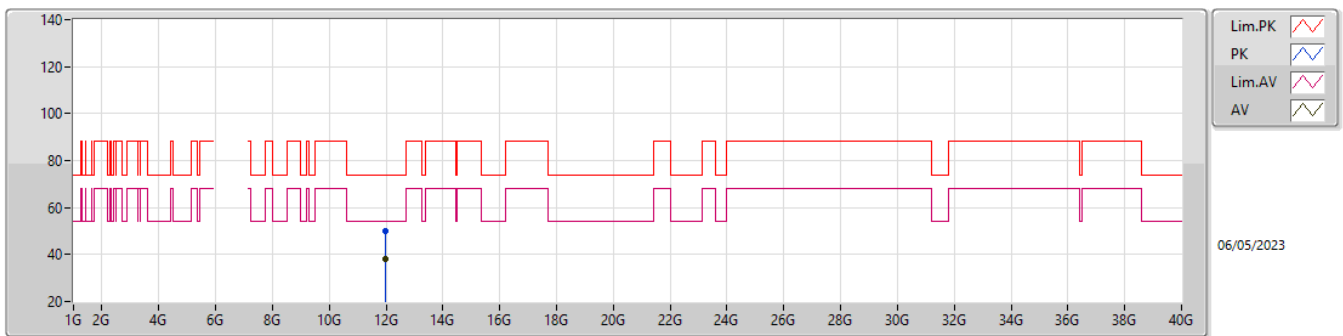
5985MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.96921G	37.96	54.00	-16.04	16.27	3	Vertical	327	1.82	21.69	39.01	11.61	34.35
PK	11.97071G	50.77	74.00	-23.23	16.27	3	Vertical	327	1.82	34.50	39.01	11.61	34.35

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

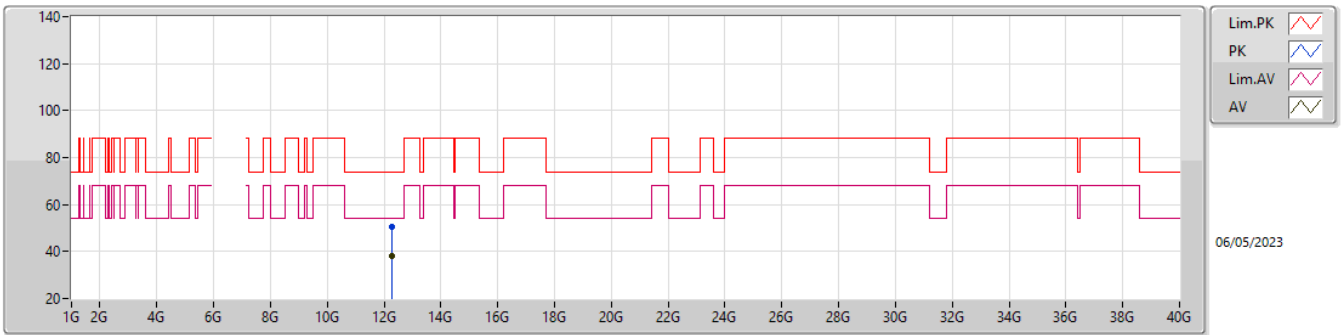
5985MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.96606G	37.94	54.00	-16.06	16.26	3	Horizontal	6	1.47	21.68	39.00	11.61	34.35
PK	11.96964G	50.13	74.00	-23.87	16.27	3	Horizontal	6	1.47	33.86	39.01	11.61	34.35

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

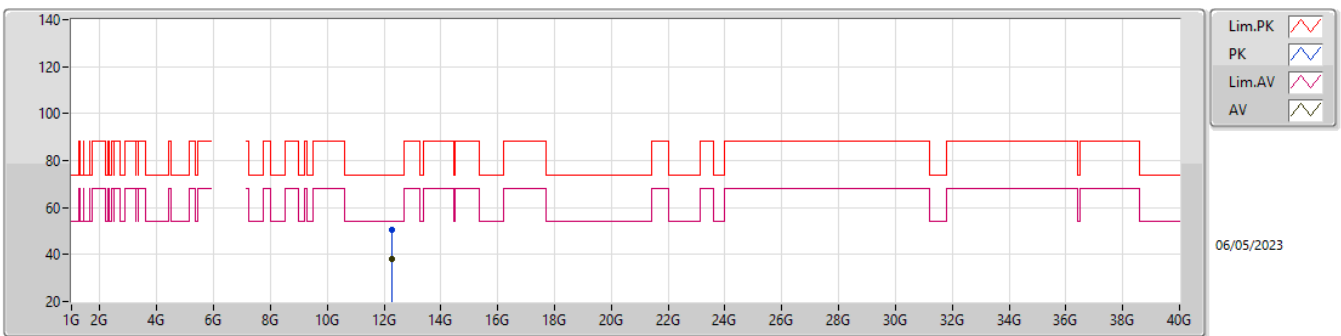
6145MHz\_TX



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	12.28988G	38.03	54.00	-15.97	16.46	3	Vertical	136	2.40	21.57	39.11	11.56	34.21
PK	12.29069G	50.51	74.00	-23.49	16.46	3	Vertical	136	2.40	34.05	39.11	11.56	34.21

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

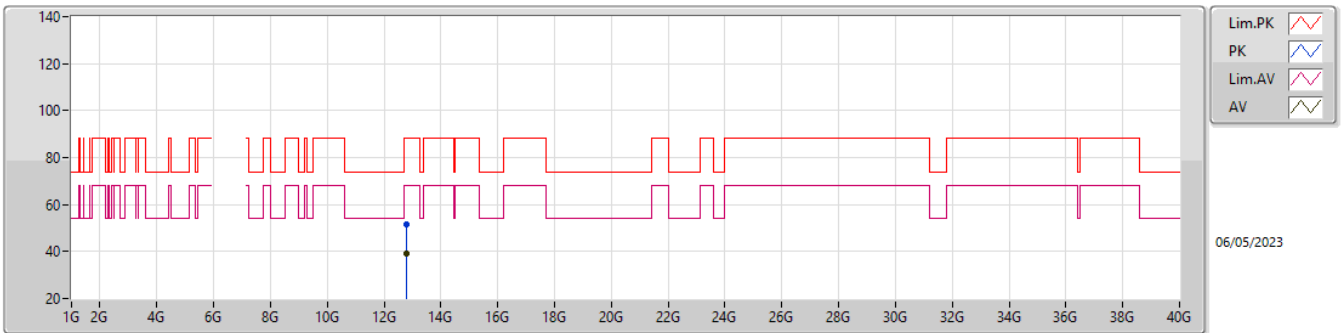
6145MHz\_TX



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	12.28052G	38.13	54.00	-15.87	16.47	3	Horizontal	103	1.35	21.66	39.12	11.56	34.21
PK	12.28806G	50.36	74.00	-23.64	16.46	3	Horizontal	103	1.35	33.90	39.11	11.56	34.21

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

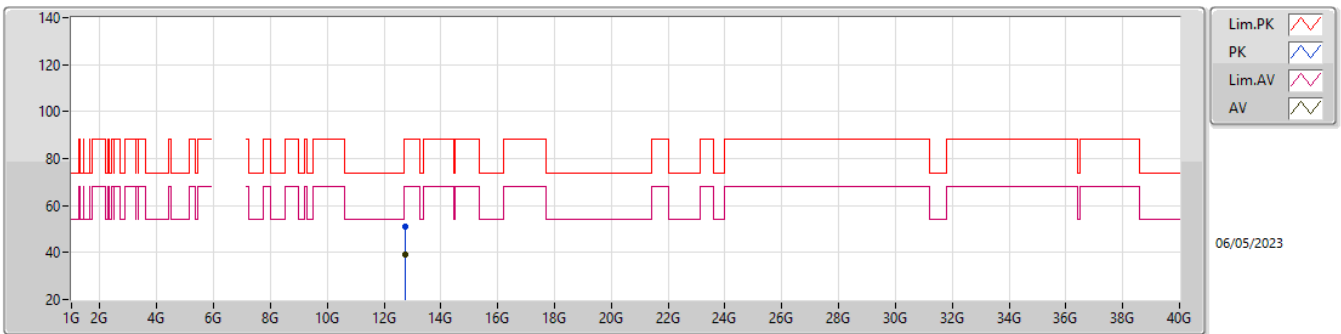
6385MHz\_TX



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	12.7703G	38.89	68.20	-29.31	17.63	3	Vertical	45	2.98	21.26	39.71	11.46	33.54
PK	12.77021G	51.65	88.20	-36.55	17.63	3	Vertical	45	2.98	34.02	39.71	11.46	33.54

5.925-6.425GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

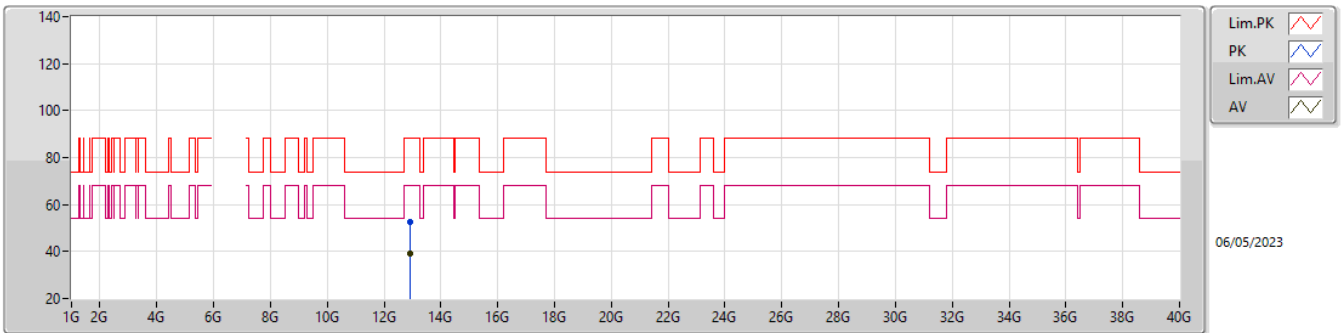
6385MHz\_TX



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	12.76662G	39.10	68.20	-29.10	17.61	3	Horizontal	22	2.33	21.49	39.70	11.46	33.55
PK	12.76122G	50.99	88.20	-37.21	17.58	3	Horizontal	22	2.33	33.41	39.68	11.46	33.56

6.425-6.525GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

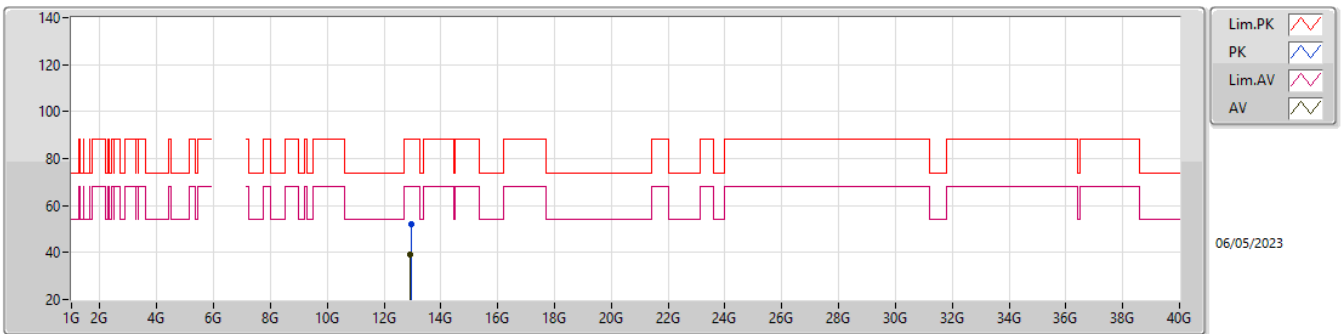
6465MHz\_TX



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	12.92967G	39.28	68.20	-28.92	18.15	3	Vertical	120	2.99	21.13	39.94	11.42	33.21
PK	12.92944G	52.57	88.20	-35.63	18.15	3	Vertical	120	2.99	34.42	39.94	11.42	33.21

6.425-6.525GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

6465MHz\_TX

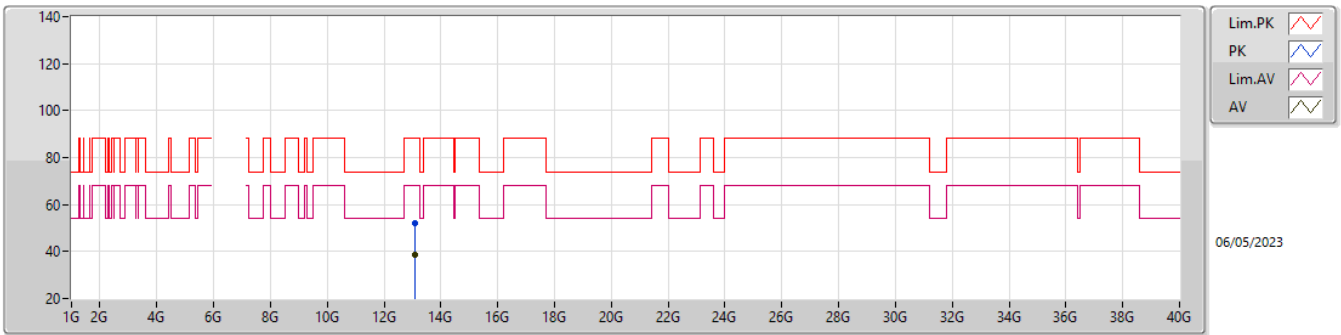


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	12.92514G	39.25	68.20	-28.95	18.16	3	Horizontal	349	1.43	21.09	39.95	11.43	33.22
PK	12.9398G	52.12	88.20	-36.08	18.15	3	Horizontal	349	1.43	33.97	39.92	11.42	33.19



6.425-6.525GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

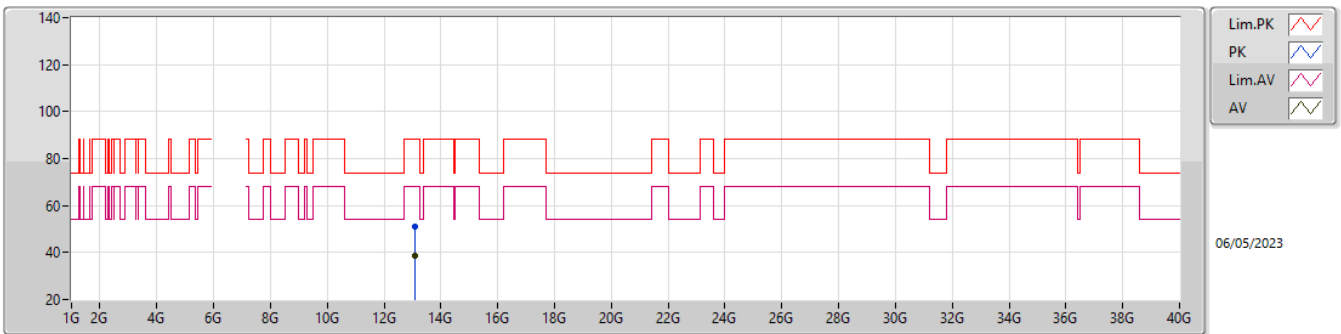
6545MHz Straddle 6.425-6.525GHz\_TX



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	13.08947G	38.68	68.20	-29.52	18.25	3	Vertical	181	2.00	20.43	39.80	11.39	32.94
PK	13.08906G	52.17	88.20	-36.03	18.25	3	Vertical	181	2.00	33.92	39.80	11.39	32.94

6.425-6.525GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

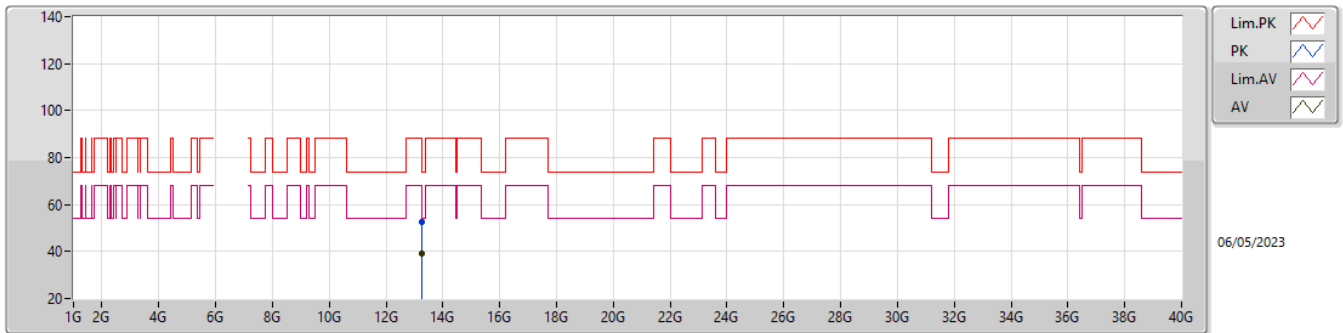
6545MHz Straddle 6.425-6.525GHz\_TX



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	13.0879G	38.76	68.20	-29.44	18.25	3	Horizontal	346	3.00	20.51	39.80	11.39	32.94
PK	13.08562G	50.85	88.20	-37.35	18.25	3	Horizontal	346	3.00	32.60	39.80	11.39	32.94

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

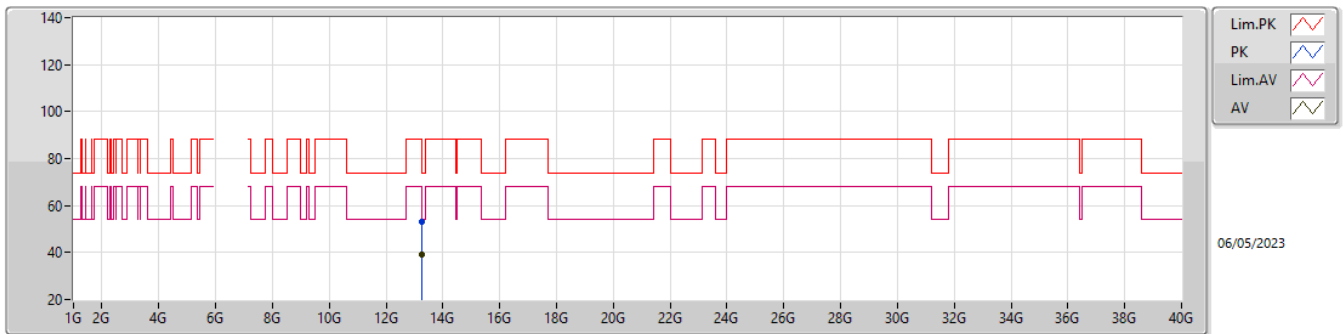
6625MHz\_TX



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	13.24918G	38.91	68.20	-29.29	18.55	3	Vertical	35	1.45	20.36	39.90	11.36	32.71
PK	13.2504G	52.80	74.00	-21.20	18.56	3	Vertical	35	1.45	34.24	39.90	11.36	32.70

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

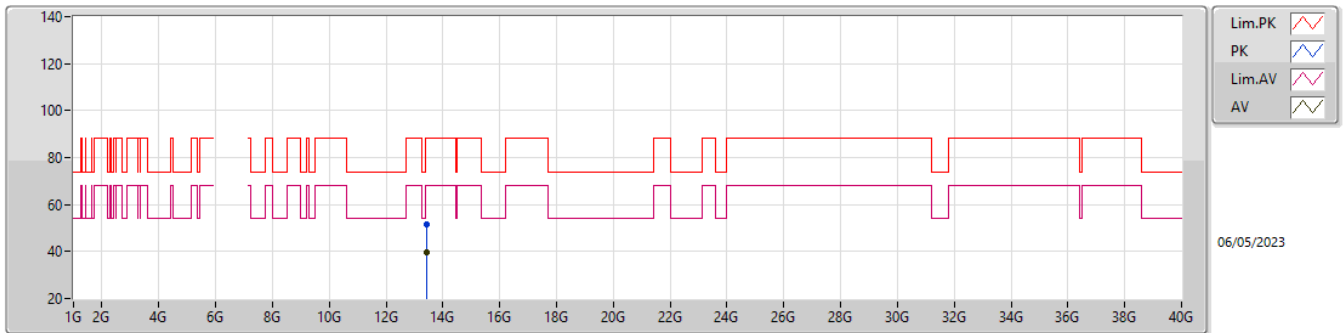
6625MHz\_TX



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	13.2408G	39.10	68.20	-29.10	18.54	3	Horizontal	138	2.08	20.56	39.90	11.36	32.72
PK	13.24264G	52.85	88.20	-35.35	18.54	3	Horizontal	138	2.08	34.31	39.90	11.36	32.72

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

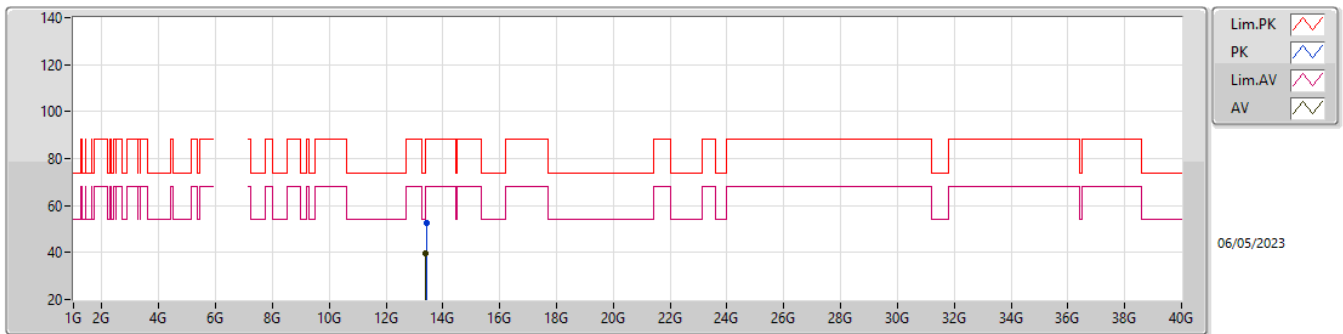
6705MHz\_TX



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	13.40934G	39.51	68.20	-28.69	19.12	3	Vertical	319	2.07	20.39	40.27	11.32	32.47
PK	13.41059G	51.67	88.20	-36.53	19.12	3	Vertical	319	2.07	32.55	40.27	11.32	32.47

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

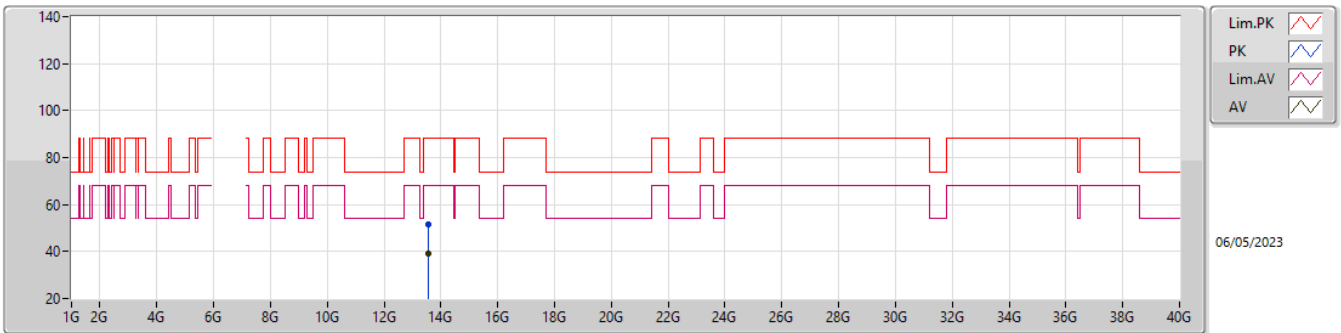
6705MHz\_TX



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	13.40024G	39.66	68.20	-28.54	19.14	3	Horizontal	75	1.87	20.52	40.30	11.33	32.49
PK	13.4193G	52.80	88.20	-35.40	19.10	3	Horizontal	75	1.87	33.70	40.24	11.32	32.46

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

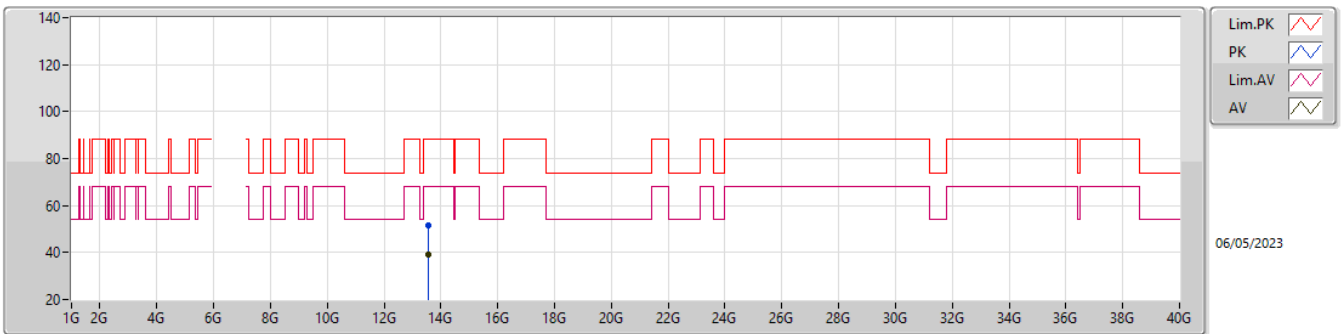
6785MHz\_TX



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	13.57085G	39.13	68.20	-29.07	18.87	3	Vertical	192	1.02	20.26	39.93	11.29	32.35
PK	13.57092G	51.81	88.20	-36.39	18.87	3	Vertical	192	1.02	32.94	39.93	11.29	32.35

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

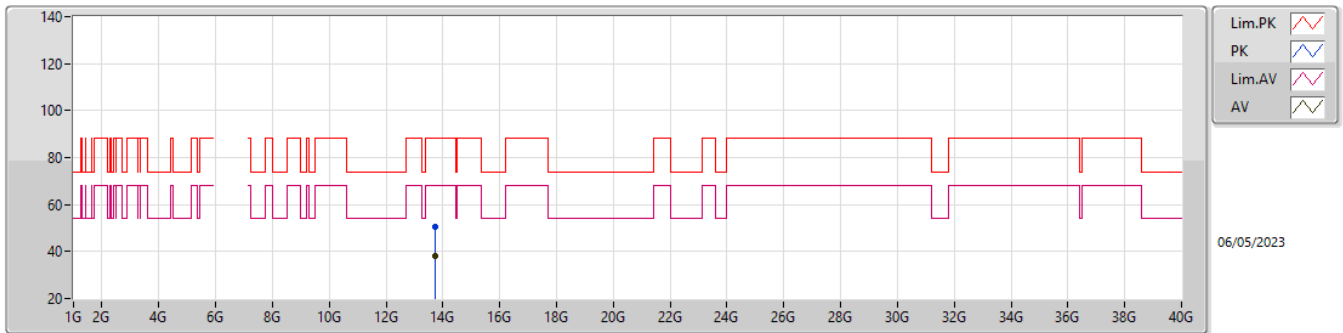
6785MHz\_TX



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	13.56042G	39.16	68.20	-29.04	18.88	3	Horizontal	328	1.29	20.28	39.94	11.29	32.35
PK	13.57362G	51.78	88.20	-36.42	18.87	3	Horizontal	328	1.29	32.91	39.93	11.29	32.35

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

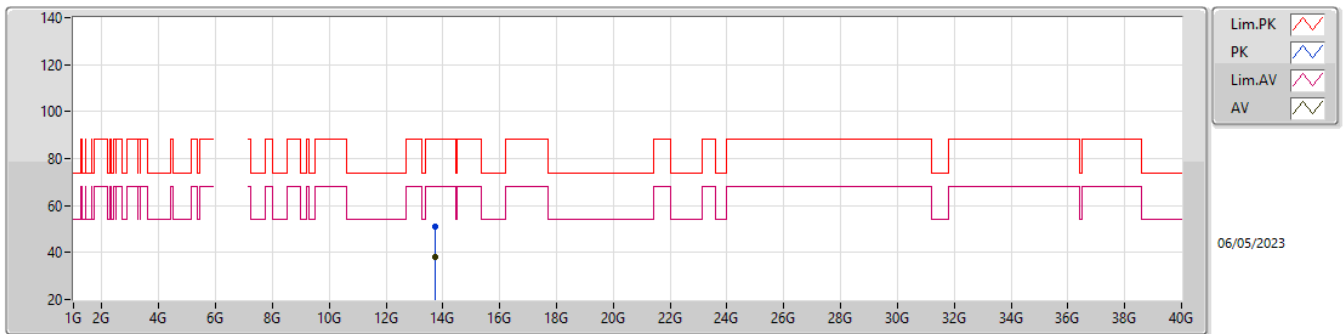
6865MHz Straddle 6.525-6.875GHz\_TX



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	13.72997G	38.30	68.20	-29.90	18.54	3	Vertical	38	2.44	19.76	39.67	11.26	32.39
PK	13.73052G	50.37	88.20	-37.83	18.54	3	Vertical	38	2.44	31.83	39.67	11.26	32.39

6.525-6.875GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

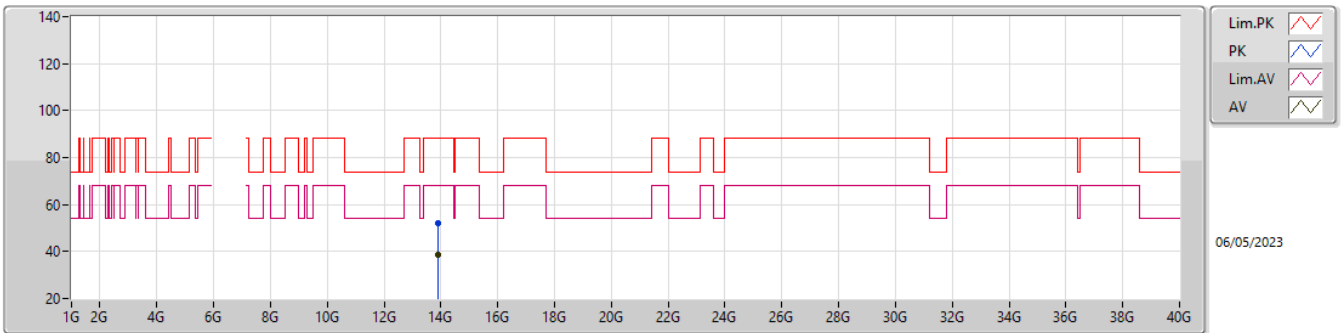
6865MHz Straddle 6.525-6.875GHz\_TX



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	13.73798G	38.34	68.20	-29.86	18.53	3	Horizontal	185	1.62	19.81	39.66	11.26	32.39
PK	13.7335G	50.91	88.20	-37.29	18.54	3	Horizontal	185	1.62	32.37	39.67	11.26	32.39

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

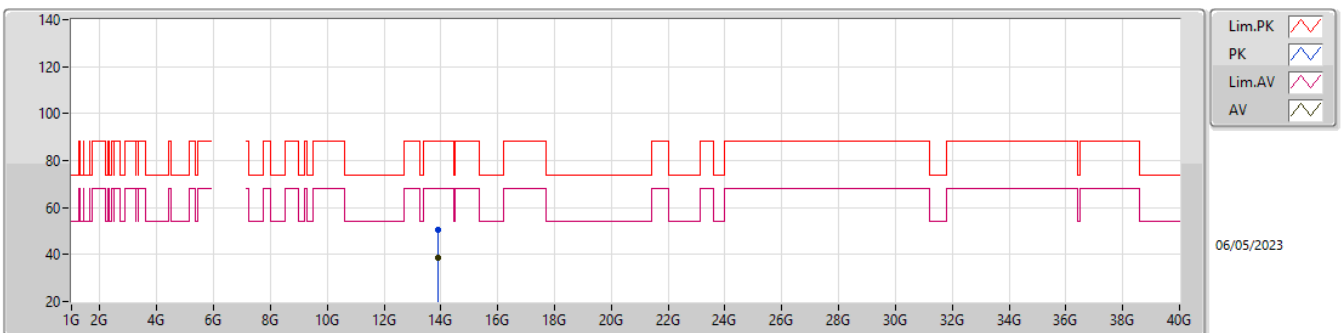
6945MHz\_TX



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	13.89033G	38.43	68.20	-29.77	18.58	3	Vertical	170	1.32	19.85	39.78	11.22	32.42
PK	13.89033G	51.88	88.20	-36.32	18.58	3	Vertical	170	1.32	33.30	39.78	11.22	32.42

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

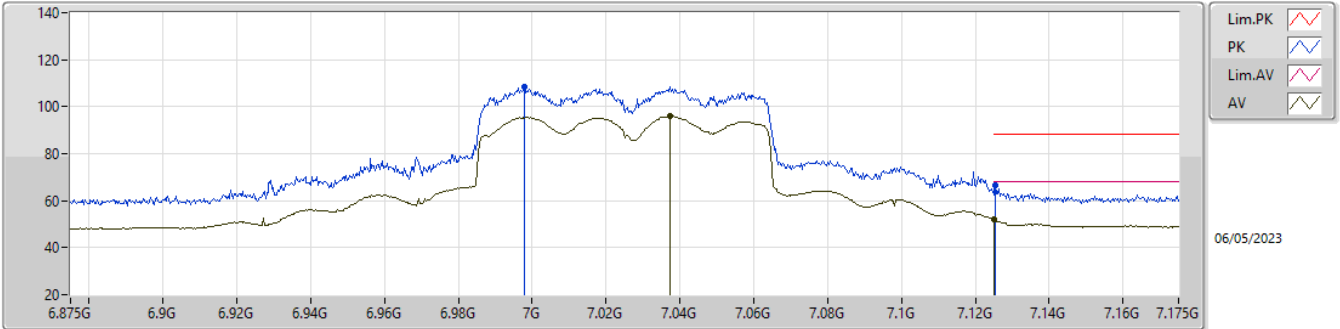
6945MHz\_TX



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	13.89568G	38.57	68.20	-29.63	18.59	3	Horizontal	207	2.98	19.98	39.79	11.22	32.42
PK	13.88176G	50.40	88.20	-37.80	18.56	3	Horizontal	207	2.98	31.84	39.76	11.22	32.42

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

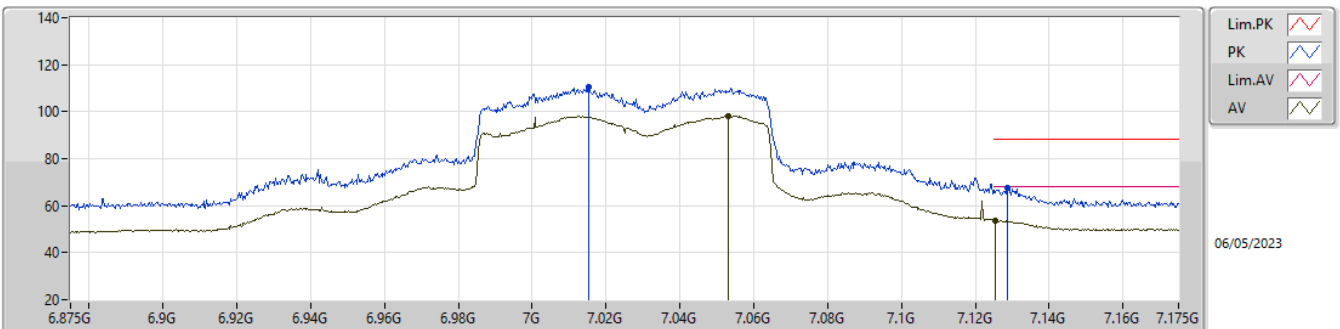
7025MHz\_TX



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	7.0373G	96.18	Inf	-Inf	9.11	3	Vertical	195	3.00	87.07	35.95	7.62	34.46
AV	7.1252G	51.82	68.20	-16.38	9.60	3	Vertical	195	3.00	42.22	36.40	7.68	34.48
PK	6.998G	108.66	Inf	-Inf	8.93	3	Vertical	195	3.00	99.73	35.80	7.59	34.46
PK	7.1255G	66.80	88.20	-21.40	9.60	3	Vertical	195	3.00	57.20	36.40	7.68	34.48

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

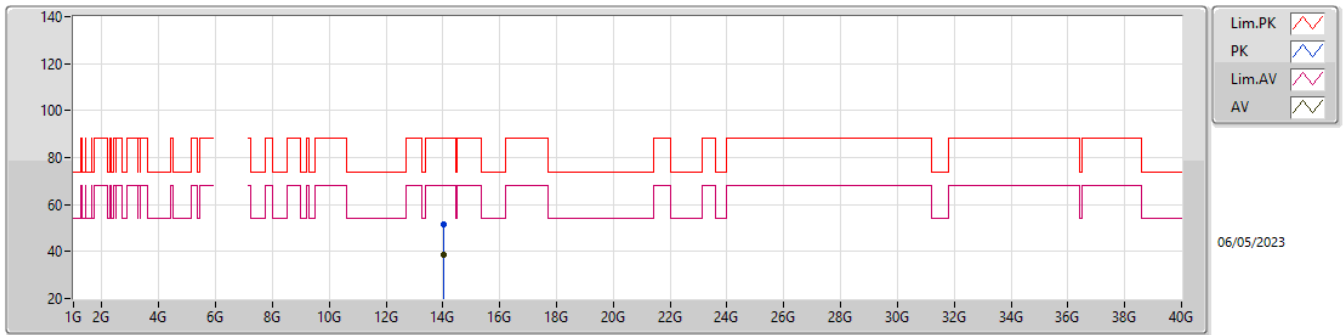
7025MHz\_TX



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	7.0532G	98.22	Inf	-Inf	9.18	3	Horizontal	60	1.54	89.04	36.02	7.63	34.47
AV	7.1255G	53.72	68.20	-14.48	9.60	3	Horizontal	60	1.54	44.12	36.40	7.68	34.48
PK	7.0154G	110.46	Inf	-Inf	9.00	3	Horizontal	60	1.54	101.46	35.86	7.60	34.46
PK	7.1288G	67.67	88.20	-20.53	9.62	3	Horizontal	60	1.54	58.05	36.42	7.68	34.48

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

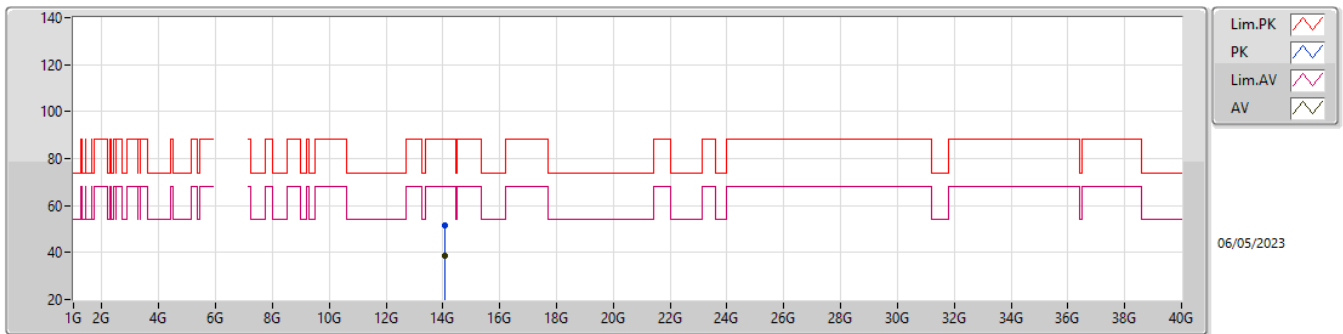
7025MHz\_TX



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	14.04934G	38.58	68.20	-29.62	18.62	3	Vertical	149	2.65	19.96	39.90	11.23	32.51
PK	14.04969G	51.37	88.20	-36.83	18.62	3	Vertical	149	2.65	32.75	39.90	11.23	32.51

6.875-7.125GHz\_802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX

7025MHz\_TX

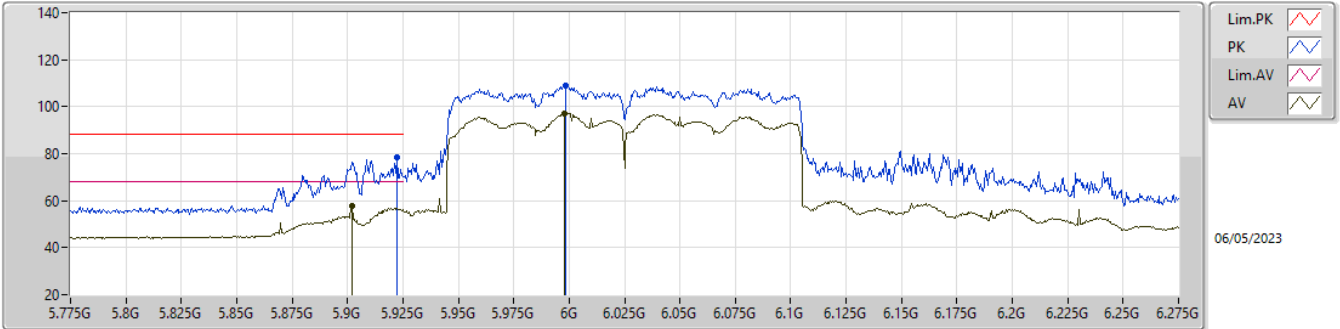


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	14.0568G	38.69	68.20	-29.51	18.63	3	Horizontal	308	2.49	20.06	39.91	11.24	32.52
PK	14.05456G	51.35	88.20	-36.85	18.63	3	Horizontal	308	2.49	32.72	39.91	11.23	32.51



5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

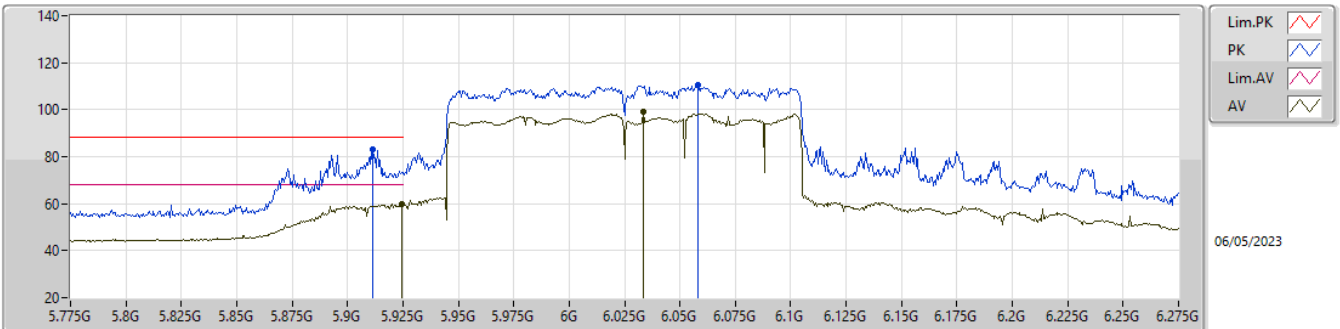
6025MHz\_TX



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	5.902G	57.59	68.20	-10.61	7.08	3	Vertical	187	2.35	50.51	34.30	6.99	34.21
AV	5.998G	97.09	Inf	-Inf	6.95	3	Vertical	187	2.35	90.14	34.10	7.07	34.22
PK	5.9225G	78.33	88.20	-9.87	7.05	3	Vertical	187	2.35	71.28	34.26	7.00	34.21
PK	5.9985G	108.91	Inf	-Inf	6.95	3	Vertical	187	2.35	101.96	34.10	7.07	34.22

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

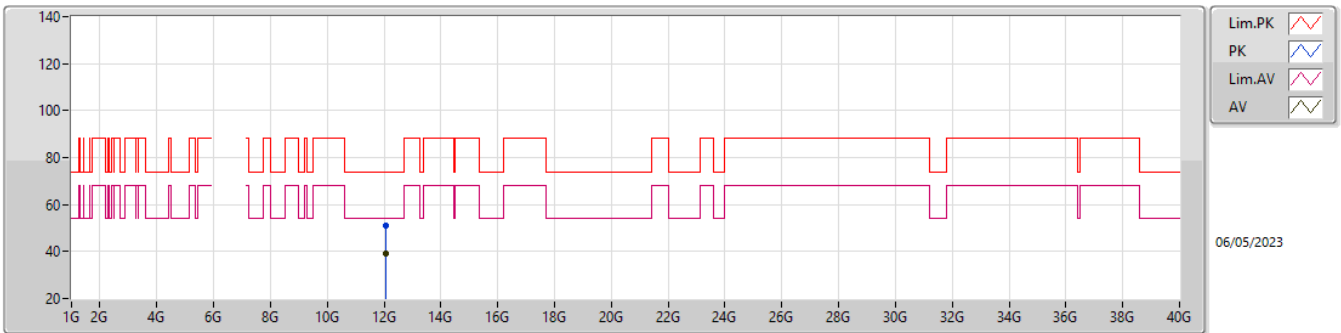
6025MHz\_TX



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	5.9245G	59.66	68.20	-8.54	7.05	3	Horizontal	84	1.90	52.61	34.25	7.01	34.21
AV	6.0335G	99.13	Inf	-Inf	6.96	3	Horizontal	84	1.90	92.17	34.10	7.09	34.23
PK	5.9115G	83.19	88.20	-5.01	7.06	3	Horizontal	84	1.90	76.13	34.28	6.99	34.21
PK	6.058G	110.29	Inf	-Inf	6.95	3	Horizontal	84	1.90	103.34	34.08	7.10	34.23

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

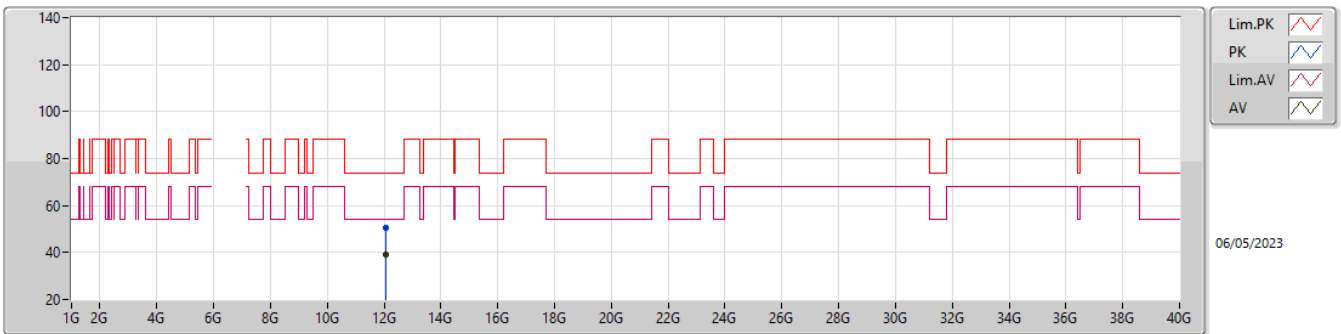
6025MHz\_TX



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	12.05085G	38.99	54.00	-15.01	16.42	3	Vertical	44	2.93	22.57	39.15	11.61	34.34
PK	12.04921G	51.29	74.00	-22.71	16.42	3	Vertical	44	2.93	34.87	39.15	11.61	34.34

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

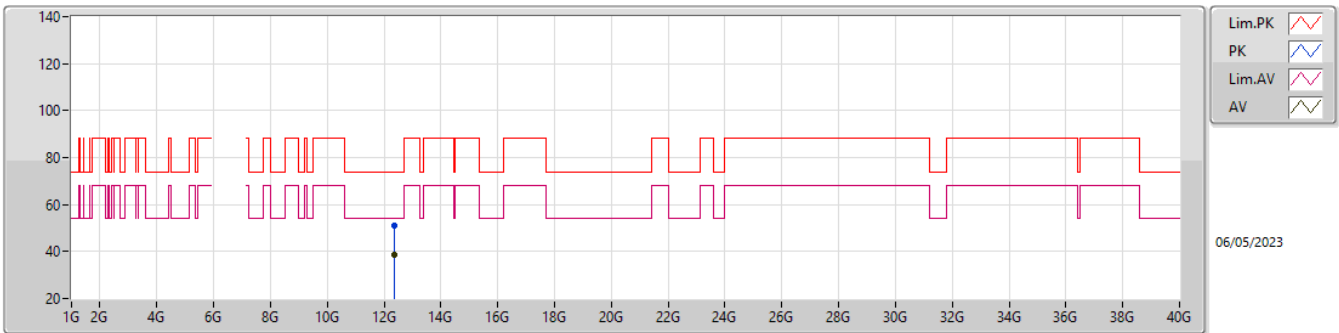
6025MHz\_TX



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	12.04372G	39.14	54.00	-14.86	16.40	3	Horizontal	347	2.09	22.74	39.14	11.61	34.35
PK	12.04786G	50.51	74.00	-23.49	16.42	3	Horizontal	347	2.09	34.09	39.15	11.61	34.34

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

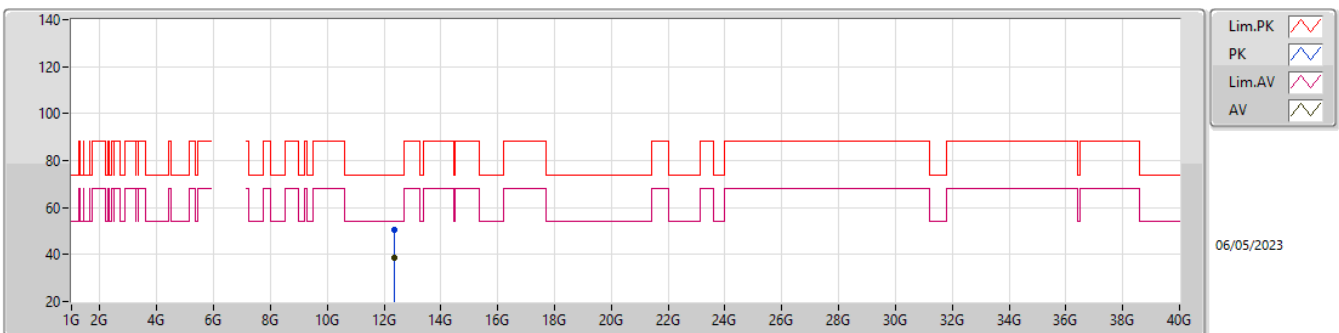
6185MHz\_TX



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	12.36925G	38.58	54.00	-15.42	16.48	3	Vertical	323	1.49	22.10	39.10	11.54	34.16
PK	12.37085G	50.81	74.00	-23.19	16.48	3	Vertical	323	1.49	34.33	39.10	11.54	34.16

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

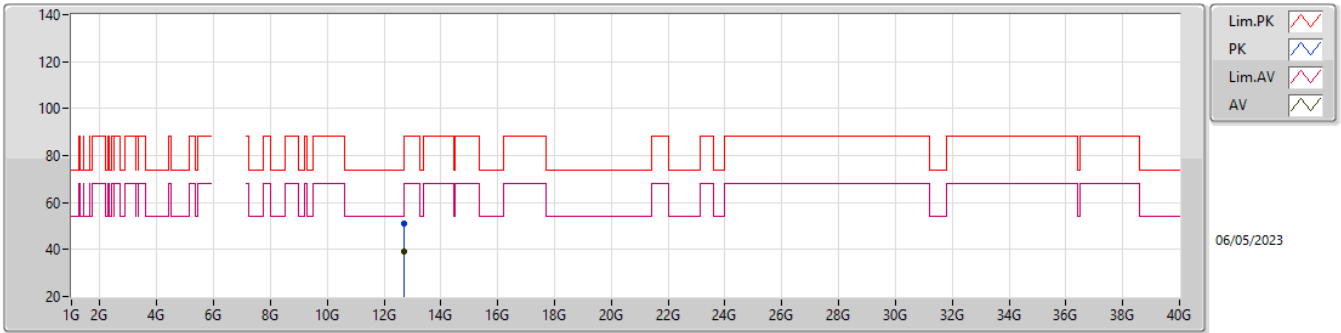
6185MHz\_TX



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	12.36646G	38.83	54.00	-15.17	16.48	3	Horizontal	360	2.08	22.35	39.10	11.54	34.16
PK	12.37332G	50.71	74.00	-23.29	16.48	3	Horizontal	360	2.08	34.23	39.10	11.54	34.16

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

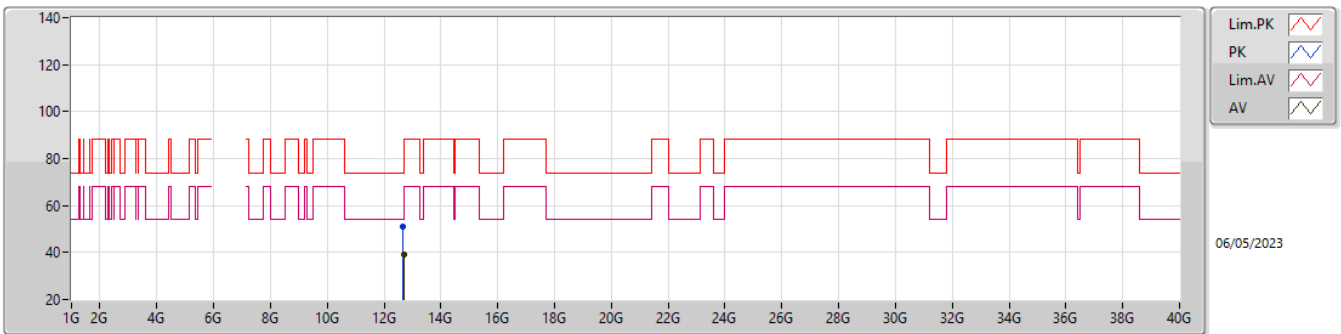
6345MHz\_TX



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	12.68965G	39.19	54.00	-14.81	17.27	3	Vertical	147	1.08	21.92	39.49	11.48	33.70
PK	12.6898G	51.24	74.00	-22.76	17.27	3	Vertical	147	1.08	33.97	39.49	11.48	33.70

5.925-6.425GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

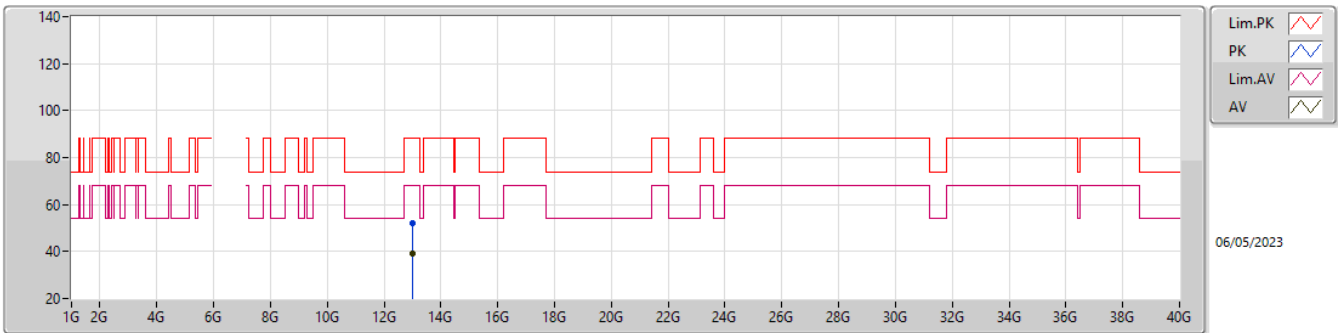
6345MHz\_TX



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	12.69424G	39.07	54.00	-14.93	17.27	3	Horizontal	71	1.72	21.80	39.49	11.47	33.69
PK	12.68174G	50.92	74.00	-23.08	17.24	3	Horizontal	71	1.72	33.68	39.48	11.48	33.72

6.425-6.525GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

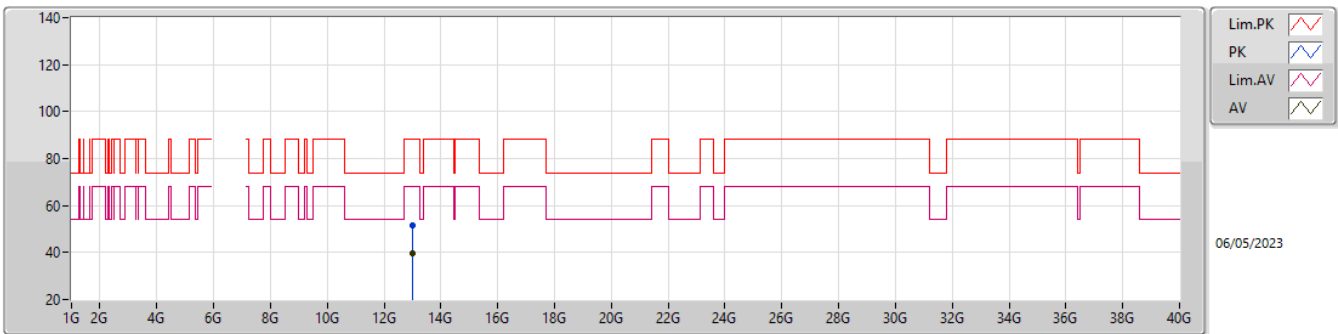
6505MHz Straddle 6.425-6.525GHz\_TX



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	13.01075G	39.28	68.20	-28.92	18.16	3	Vertical	292	2.67	21.12	39.80	11.41	33.05
PK	13.01066G	52.28	88.20	-35.92	18.16	3	Vertical	292	2.67	34.12	39.80	11.41	33.05

6.425-6.525GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

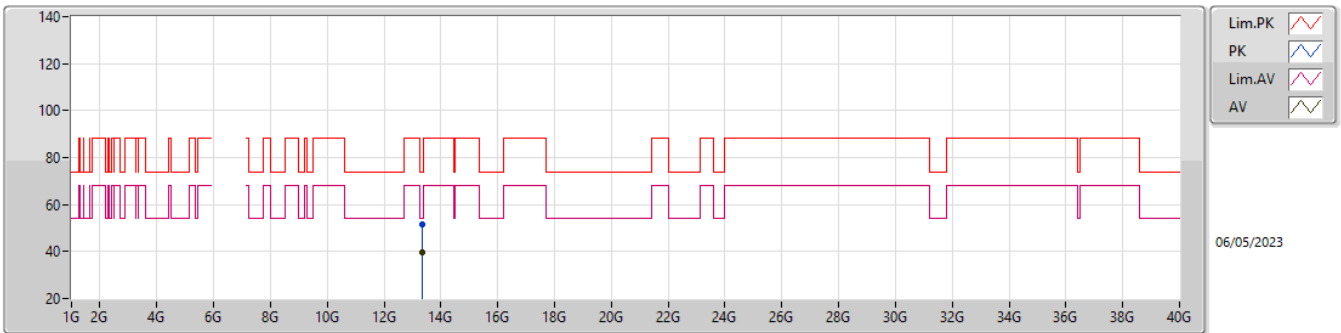
6505MHz Straddle 6.425-6.525GHz\_TX



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	13.00388G	39.58	68.20	-28.62	18.15	3	Horizontal	223	1.41	21.43	39.80	11.41	33.06
PK	13.0036G	51.65	88.20	-36.55	18.15	3	Horizontal	223	1.41	33.50	39.80	11.41	33.06

6.525-6.875GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

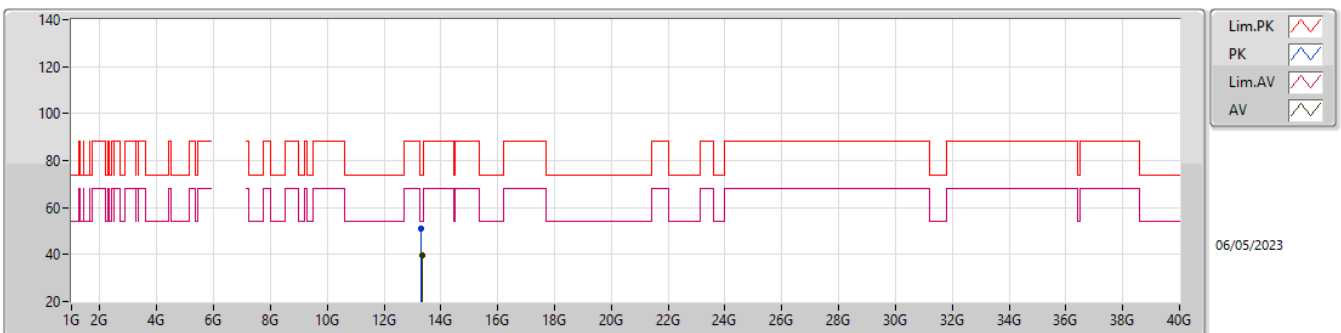
6665MHz\_TX



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	13.32957G	39.66	54.00	-14.34	18.77	3	Vertical	76	1.72	20.89	40.02	11.34	32.59
PK	13.33056G	51.76	74.00	-22.24	18.77	3	Vertical	76	1.72	32.99	40.02	11.34	32.59

6.525-6.875GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

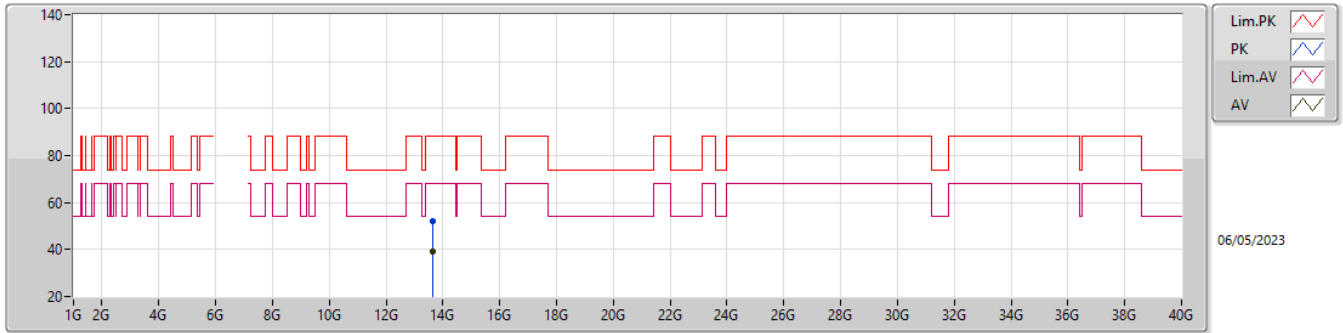
6665MHz\_TX



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	13.3333G	39.67	54.00	-14.33	18.79	3	Horizontal	1	1.71	20.88	40.03	11.34	32.58
PK	13.32252G	51.06	74.00	-22.94	18.73	3	Horizontal	1	1.71	32.33	39.99	11.34	32.60

6.525-6.875GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

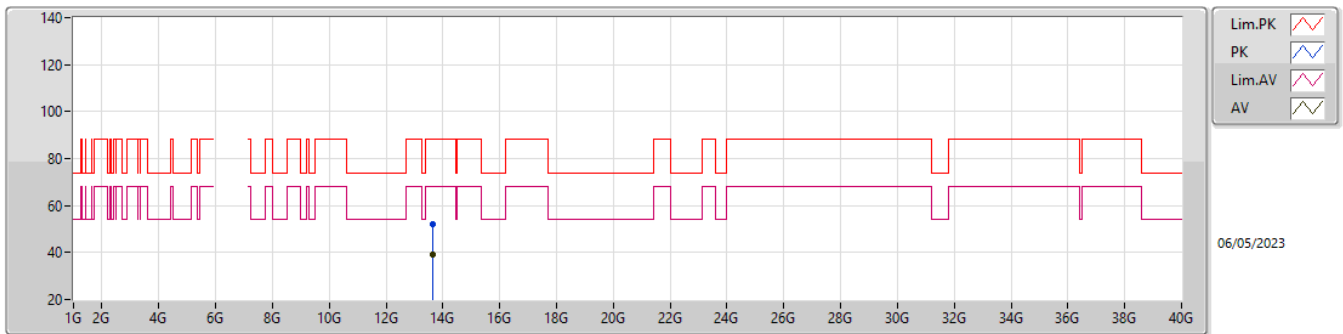
6825MHz Straddle 6.525-6.875GHz\_TX



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	13.64906G	39.21	68.20	-28.99	18.70	3	Vertical	140	1.63	20.51	39.80	11.27	32.37
PK	13.65059G	51.91	88.20	-36.29	18.70	3	Vertical	140	1.63	33.21	39.80	11.27	32.37

6.525-6.875GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

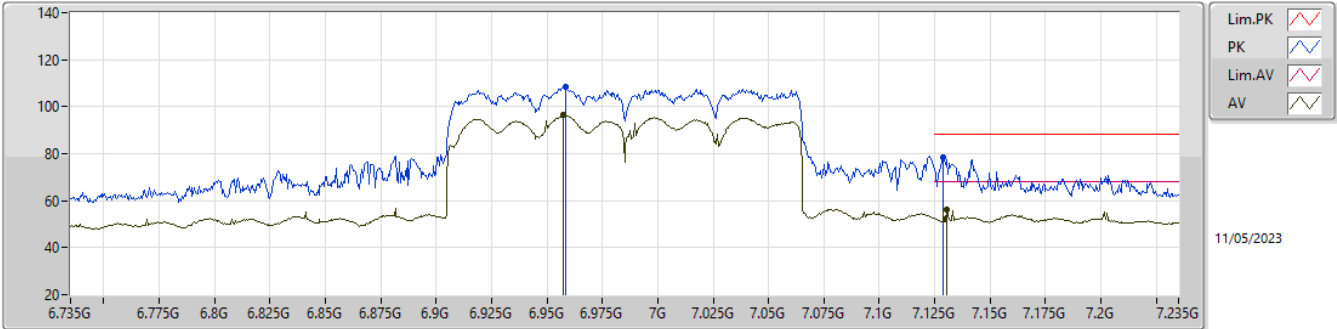
6825MHz Straddle 6.525-6.875GHz\_TX



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	13.6477G	39.32	68.20	-28.88	18.70	3	Horizontal	25	2.12	20.62	39.80	11.27	32.37
PK	13.6475G	52.18	88.20	-36.02	18.70	3	Horizontal	25	2.12	33.48	39.80	11.27	32.37

6.875-7.125GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

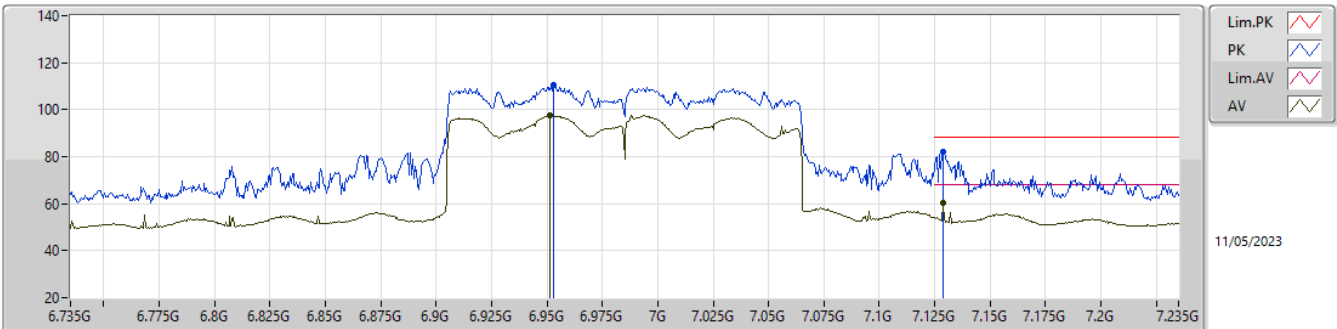
6985MHz\_TX



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	6.9575G	96.32	Inf	-Inf	8.92	3	Vertical	198	3.00	87.40	35.80	7.57	34.45
AV	7.1305G	56.04	68.20	-12.16	9.62	3	Vertical	198	3.00	46.42	36.42	7.68	34.48
PK	6.9585G	108.32	Inf	-Inf	8.92	3	Vertical	198	3.00	99.40	35.80	7.57	34.45
PK	7.129G	78.21	88.20	-9.99	9.62	3	Vertical	198	3.00	68.59	36.42	7.68	34.48

6.875-7.125GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

6985MHz\_TX

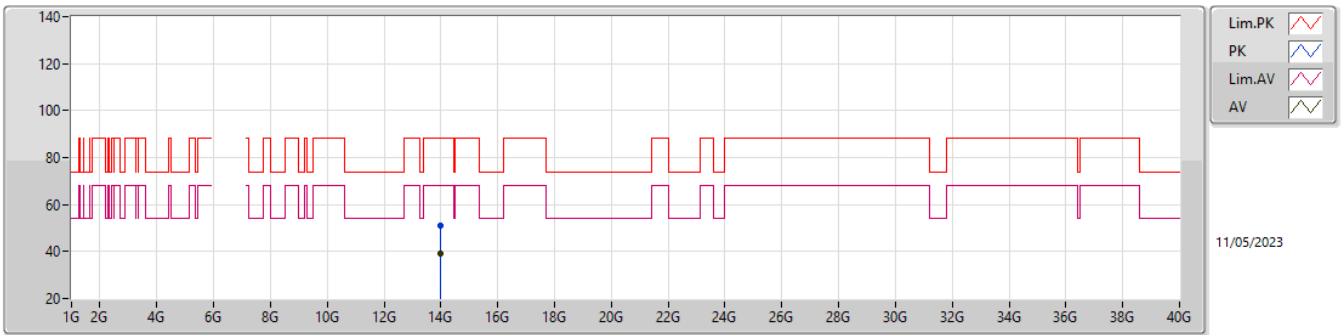


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	6.9515G	97.55	Inf	-Inf	8.91	3	Horizontal	40	1.50	88.64	35.80	7.56	34.45
AV	7.1285G	60.58	68.20	-7.62	9.61	3	Horizontal	40	1.50	50.97	36.41	7.68	34.48
PK	6.953G	110.64	Inf	-Inf	8.91	3	Horizontal	40	1.50	101.73	35.80	7.56	34.45
PK	7.129G	82.06	88.20	-6.14	9.62	3	Horizontal	40	1.50	72.44	36.42	7.68	34.48



6.875-7.125GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

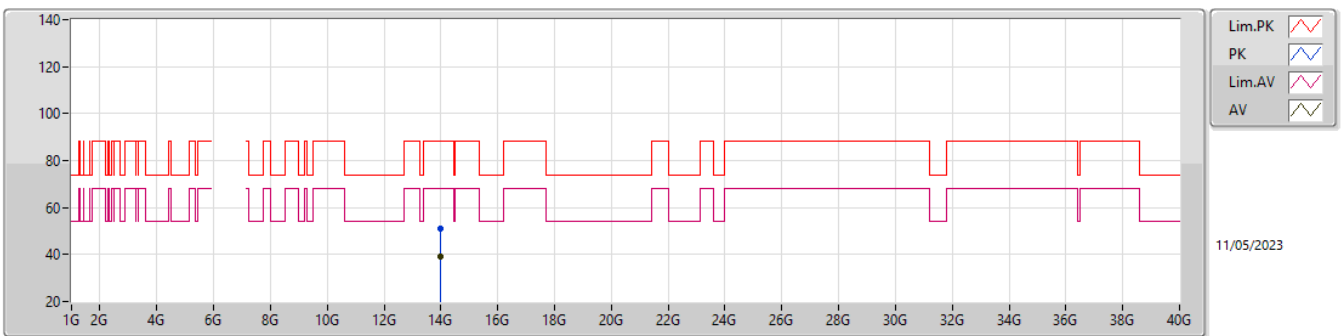
6985MHz\_TX



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	13.96768G	39.16	68.20	-29.04	18.58	3	Vertical	232	1.97	20.58	39.80	11.21	32.43
PK	13.96578G	51.13	88.20	-37.07	18.58	3	Vertical	232	1.97	32.55	39.80	11.21	32.43

6.875-7.125GHz\_802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

6985MHz\_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	13.97618G	39.18	68.20	-29.02	18.57	3	Horizontal	75	1.08	20.61	39.80	11.21	32.44
PK	13.96538G	51.06	88.20	-37.14	18.58	3	Horizontal	75	1.08	32.48	39.80	11.21	32.43



Antenna Gain (dBi)			
UNII 5	UNII 6	UNII 7	UNII 8
1.51	1.68	1.23	2.01

Contention Based protocol 802.11ax HEW20											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Ratio (%)	Limit (%)	Test Result
5	53	20	6215	Center	6215	-74.51	OFF	10	100	90	Pass
6	101	20	6455	Center	6455	-74.68	OFF	10	100	90	Pass
7	149	20	6695	Center	6695	-76.23	OFF	10	100	90	Pass
8	213	20	7015	Center	7015	-68.01	OFF	10	100	90	Pass



Contention Based protocol 802.11ax HEW160											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Ratio (%)	Limit (%)	Test Result
5	47	160	6185	Low edge	6110	-74.51	OFF	10	100	90	Pass
				Center	6185	-75.51	OFF	10	100	90	Pass
				High edge	6260	-74.51	OFF	10	100	90	Pass
6	111	160	6505	Low edge	6430	-75.68	OFF	10	100	90	Pass
				Center	6505	-74.68	OFF	10	100	90	Pass
				High edge	6580	-72.68	OFF	10	100	90	Pass
7	143	160	6665	Low edge	6590	-71.23	OFF	10	100	90	Pass
				Center	6665	-75.23	OFF	10	100	90	Pass
				High edge	6740	-73.23	OFF	10	100	90	Pass
8	207	160	6985	Low edge	6910	-72.01	OFF	10	100	90	Pass
				Center	6985	-71.01	OFF	10	100	90	Pass
				High edge	7060	-66.01	OFF	10	100	90	Pass



Contention Based Protocol Threshold Level 802.11ax HE20										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	53	20	6215	Center	6215	OFF	-73.00	1.51	-74.51	≤ -62
						Minimal	-74.00	1.51	-75.51	≤ -62
						ON	-75.00	1.51	-76.51	≤ -62
6	101		6455	Center	6455	OFF	-73.00	1.68	-74.68	≤ -62
						Minimal	-74.00	1.68	-75.68	≤ -62
						ON	-75.00	1.68	-76.68	≤ -62
7	149		6695	Center	6695	OFF	-75.00	1.23	-76.23	≤ -62
						Minimal	-76.00	1.23	-77.23	≤ -62
						ON	-77.00	1.23	-78.23	≤ -62
8	213		7015	Center	7015	OFF	-66.00	2.01	-68.01	≤ -62
						Minimal	-67.00	2.01	-69.01	≤ -62
						ON	-68.00	2.01	-70.01	≤ -62

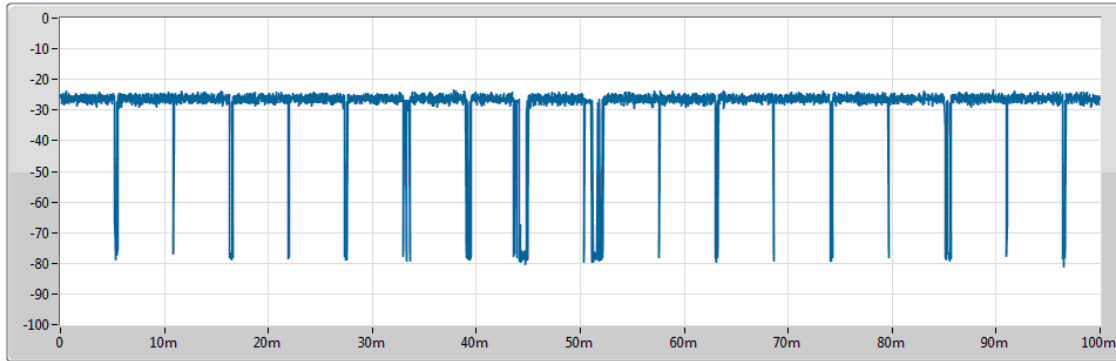


Contention Based Protocol Threshold Level 802.11ax HE160										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	47	160	6185	Low edge	6110	OFF	-73.00	1.51	-74.51	≤ -62
						Minimal	-74.00	1.51	-75.51	≤ -62
						ON	-75.00	1.51	-76.51	≤ -62
				Center	6185	OFF	-74.00	1.51	-75.51	≤ -62
						Minimal	-75.00	1.51	-76.51	≤ -62
						ON	-76.00	1.51	-77.51	≤ -62
				High edge	6260	OFF	-73.00	1.51	-74.51	≤ -62
						Minimal	-74.00	1.51	-75.51	≤ -62
						ON	-75.00	1.51	-76.51	≤ -62
6	111	160	6505	Low edge	6430	OFF	-74.00	1.68	-75.68	≤ -62
						Minimal	-75.00	1.68	-76.68	≤ -62
						ON	-75.00	1.68	-76.68	≤ -62
				Center	6505	OFF	-73.00	1.68	-74.68	≤ -62
						Minimal	-74.00	1.68	-75.68	≤ -62
						ON	-75.00	1.68	-76.68	≤ -62
				High edge	6580	OFF	-71.00	1.68	-72.68	≤ -62
						Minimal	-72.00	1.68	-73.68	≤ -62
						ON	-73.00	1.68	-74.68	≤ -62
7	143	160	6665	Low edge	6590	OFF	-70.00	1.23	-71.23	≤ -62
						Minimal	-71.00	1.23	-72.23	≤ -62
						ON	-72.00	1.23	-73.23	≤ -62
				Center	6665	OFF	-74.00	1.23	-75.23	≤ -62
						Minimal	-75.00	1.23	-76.23	≤ -62
						ON	-76.00	1.23	-77.23	≤ -62
				High edge	6740	OFF	-72.00	1.23	-73.23	≤ -62
						Minimal	-73.00	1.23	-74.23	≤ -62
						ON	-74.00	1.23	-75.23	≤ -62
8	207	160	6985	Low edge	6910	OFF	-70.00	2.01	-72.01	≤ -62
						Minimal	-71.00	2.01	-73.01	≤ -62
						ON	-72.00	2.01	-74.01	≤ -62
				Center	6985	OFF	-69.00	2.01	-71.01	≤ -62
						Minimal	-70.00	2.01	-72.01	≤ -62
						ON	-71.00	2.01	-73.01	≤ -62
				High edge	7060	OFF	-64.00	2.01	-66.01	≤ -62
						Minimal	-65.00	2.01	-67.01	≤ -62
						ON	-66.00	2.01	-68.01	≤ -62

Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

95.6625ms

All TX Sample

7653

Duty Cycle

0.956505

T1[s] T2[s]

NaNs NaNs

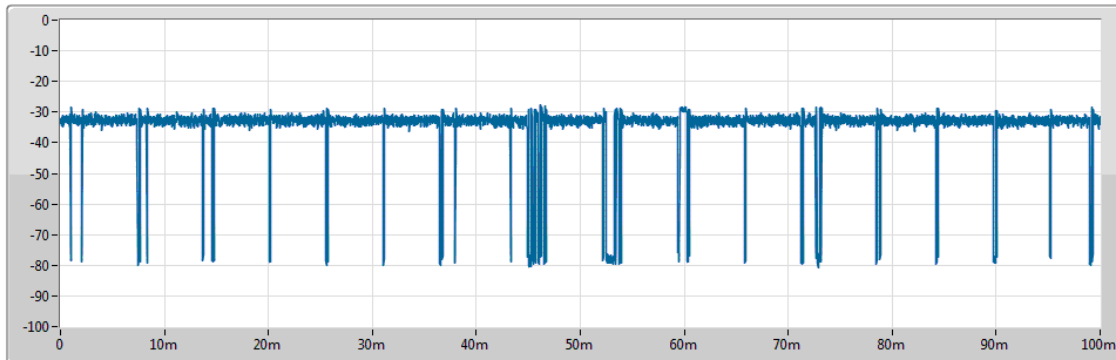
T3[s] T4[s]

NaNs NaNs

Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

Time Analysis

Main



Sample Time

12.5us

All TX Time

94.8ms

All TX Sample

7584

Duty Cycle

0.947882

T1[s] T2[s]

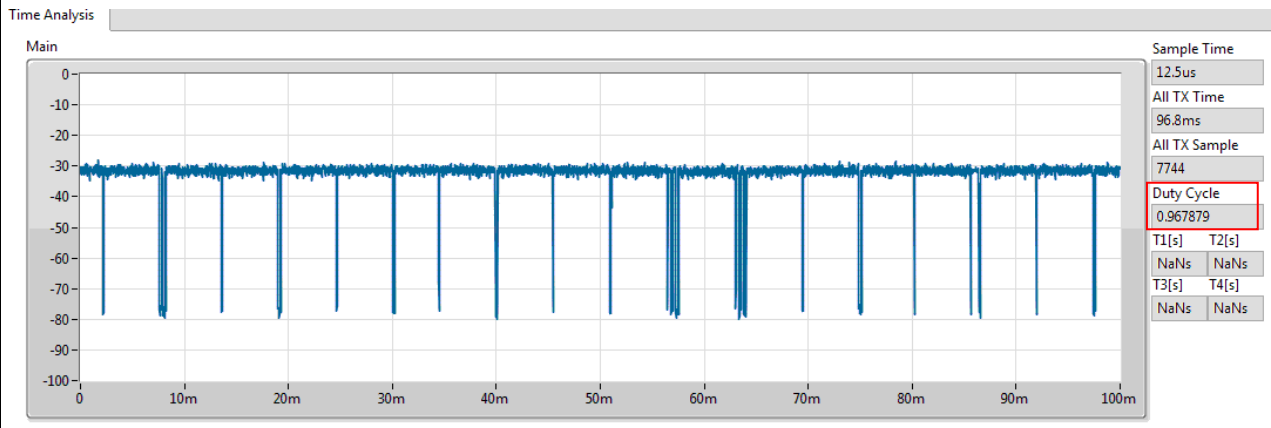
NaNs NaNs

T3[s] T4[s]

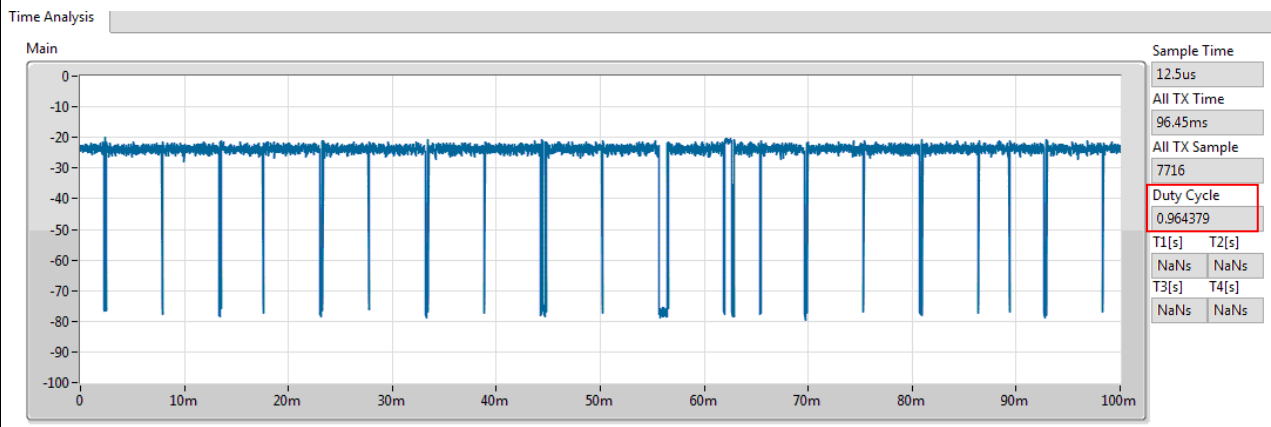
NaNs NaNs



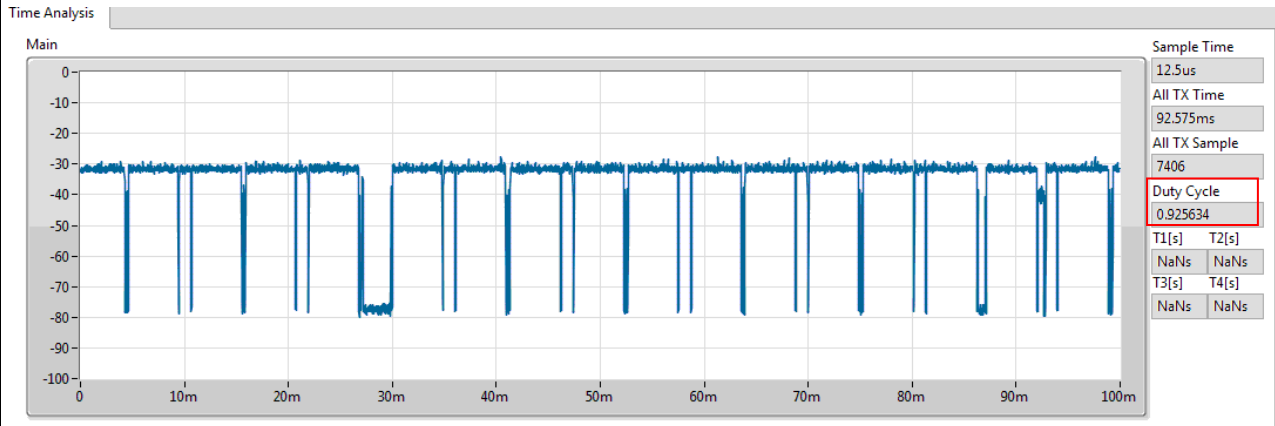
Bandwidth 20MHz: Traffic Loading Plot - 6695MHz



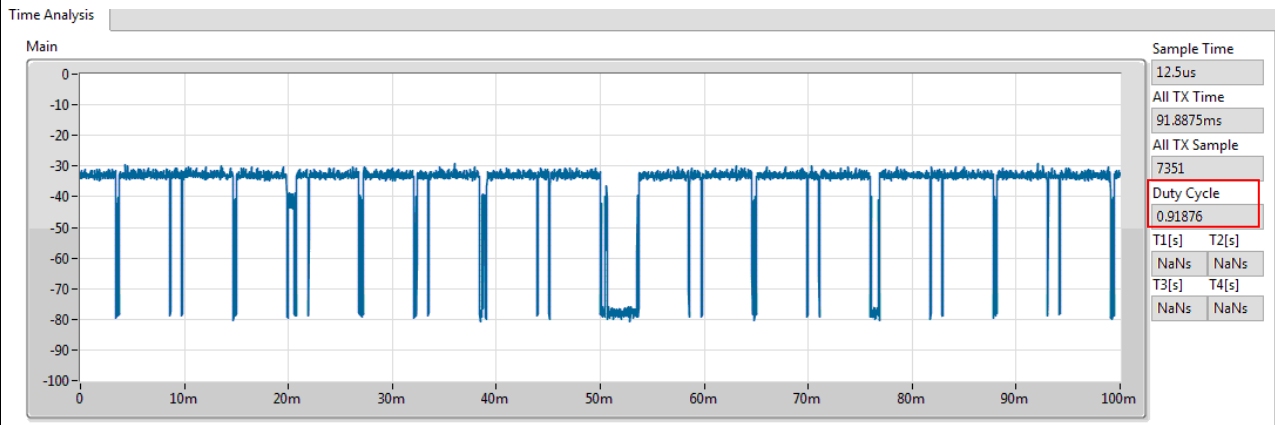
Bandwidth 20MHz: Traffic Loading Plot - 7015MHz



Bandwidth 160MHz: Traffic Loading Plot - 6185MHz

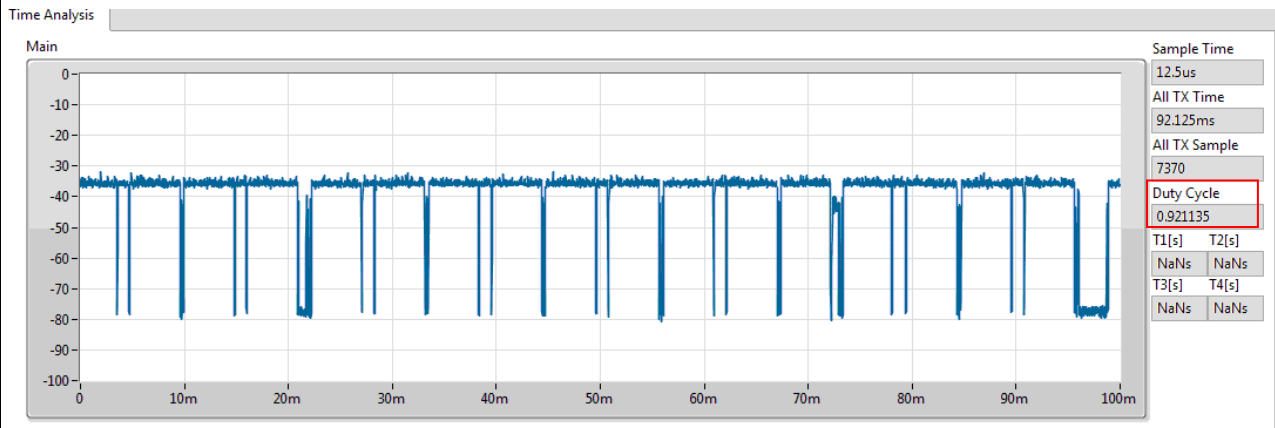


Bandwidth 160MHz: Traffic Loading Plot - 6505MHz

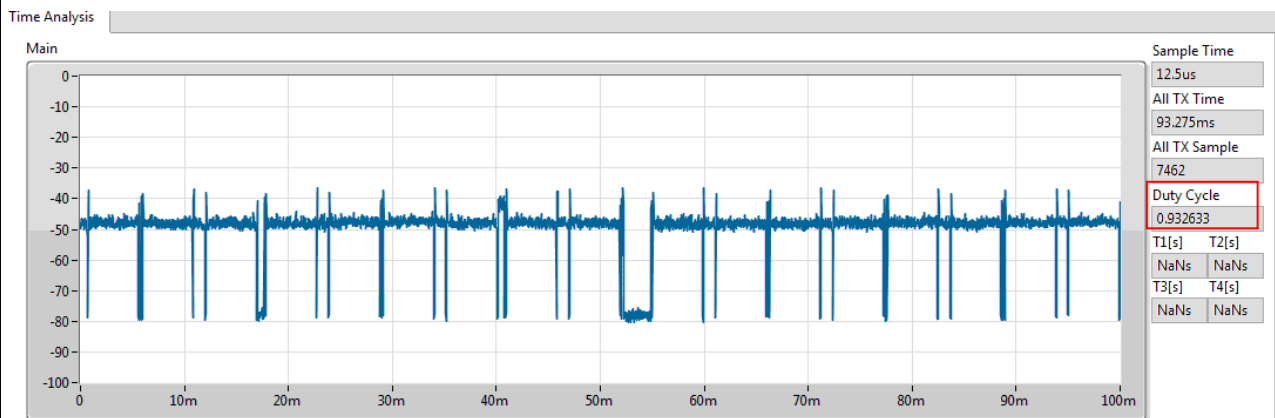




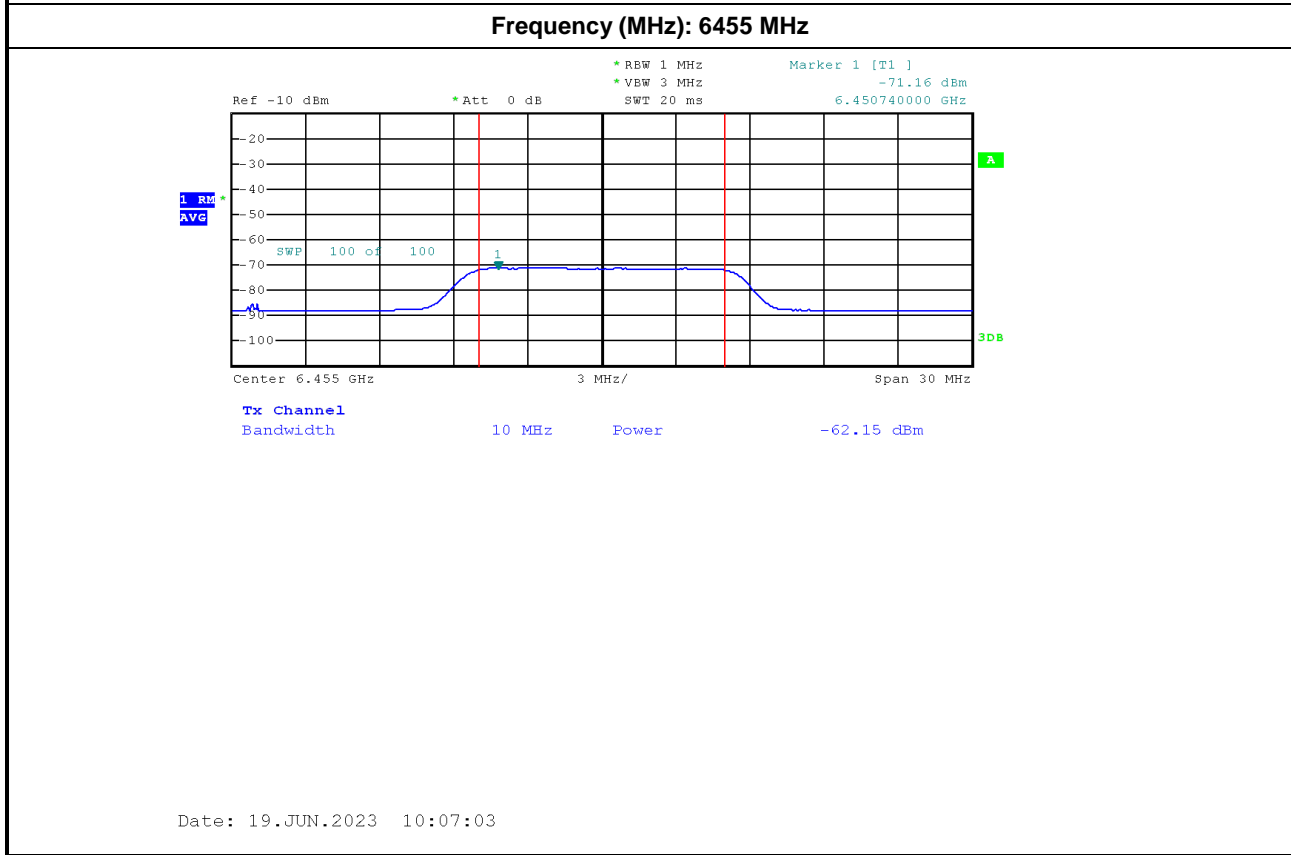
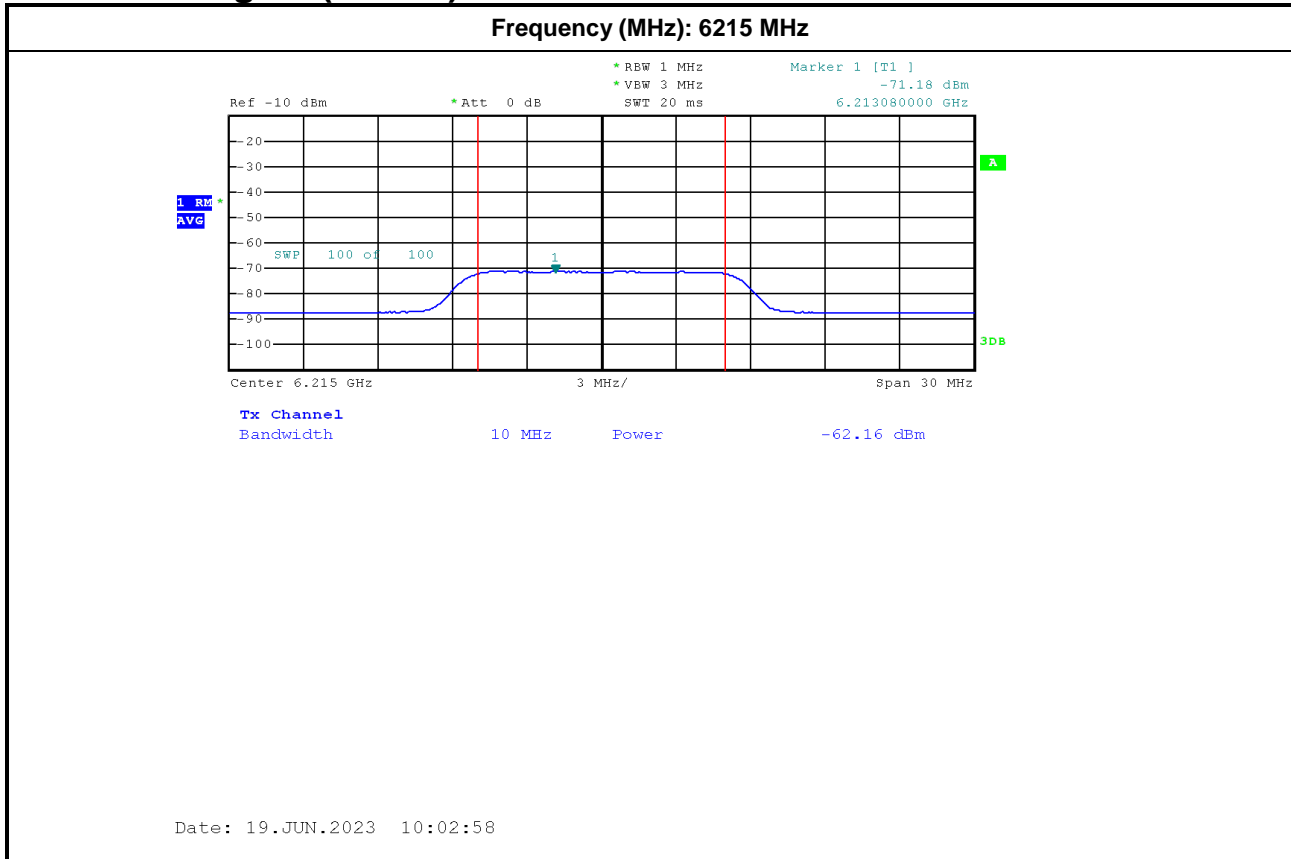
Bandwidth 160MHz: Traffic Loading Plot - 6665MHz

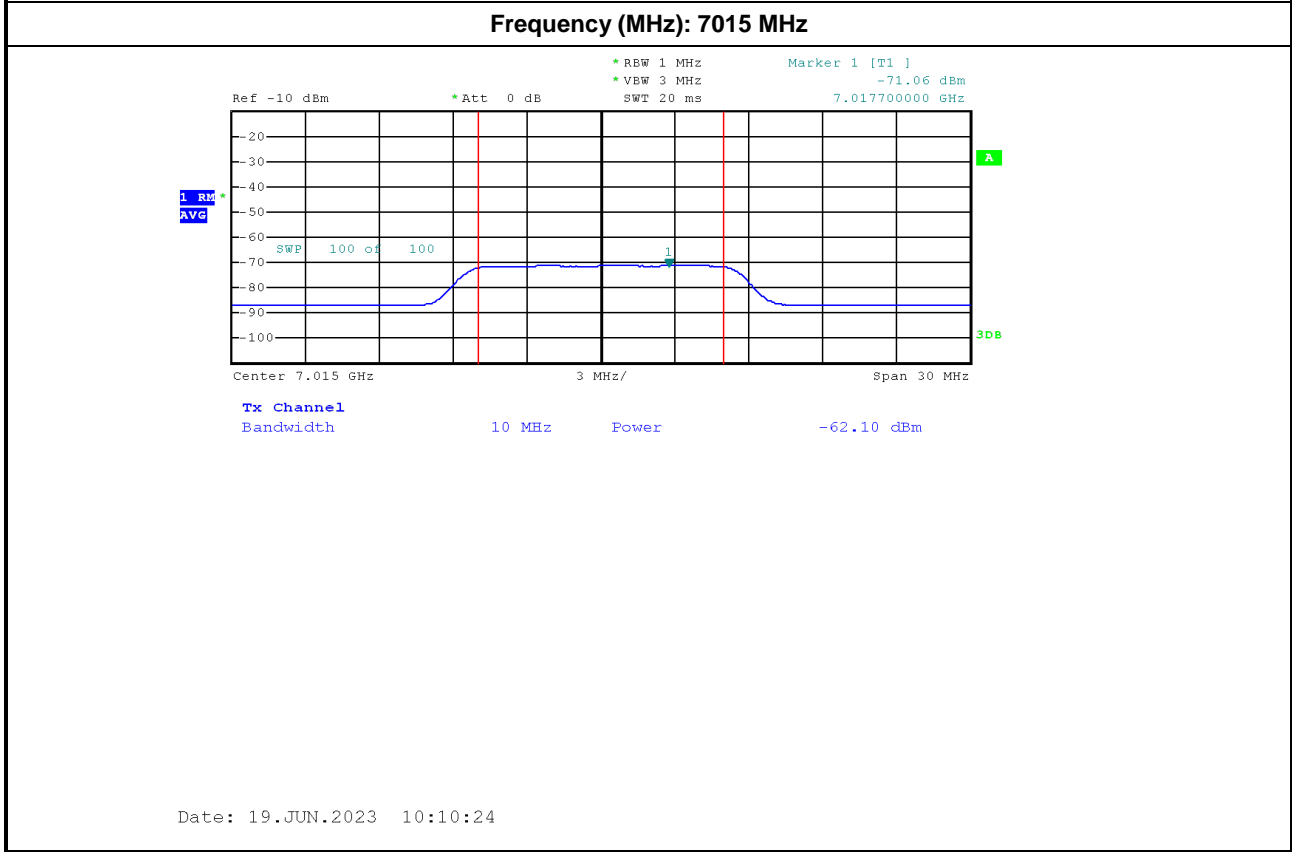
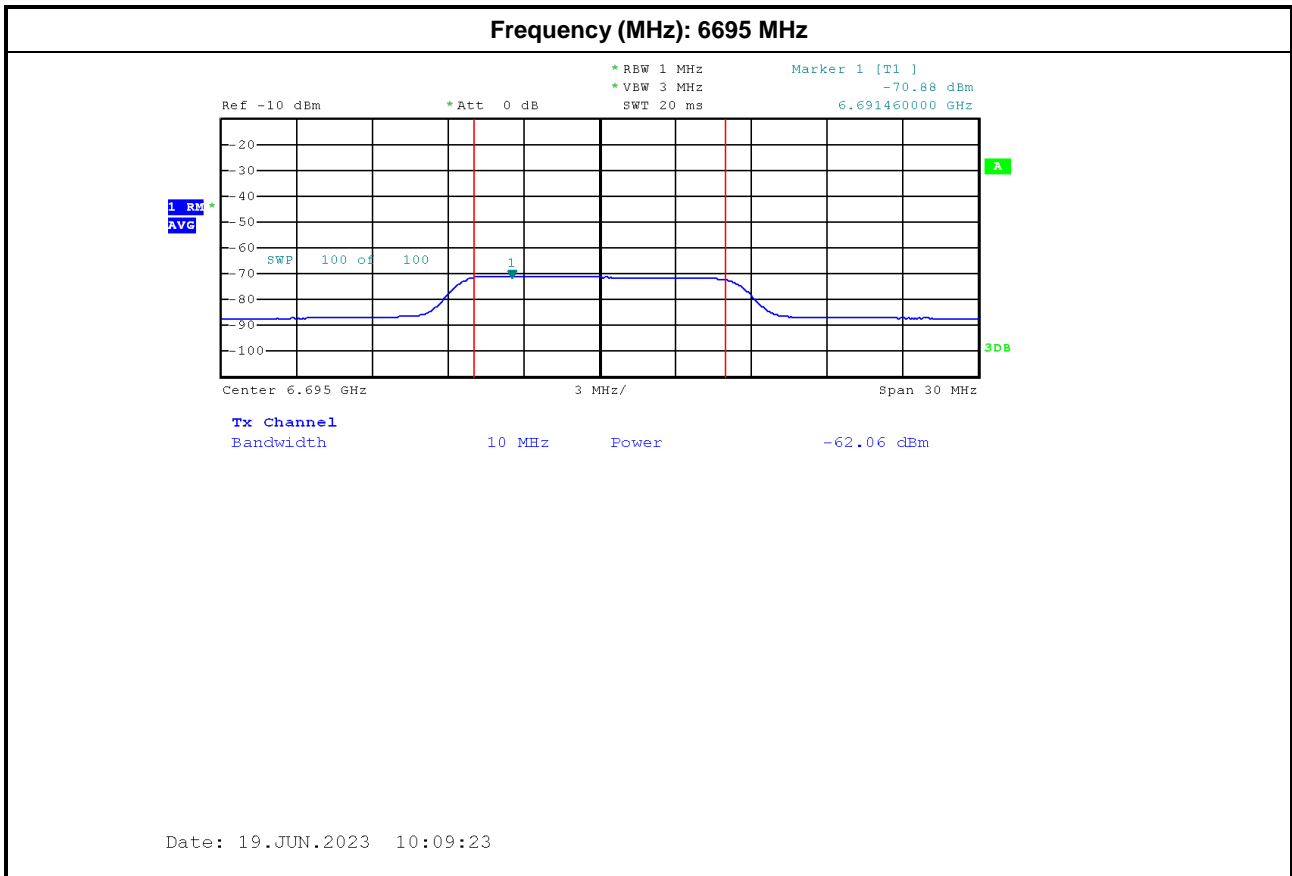


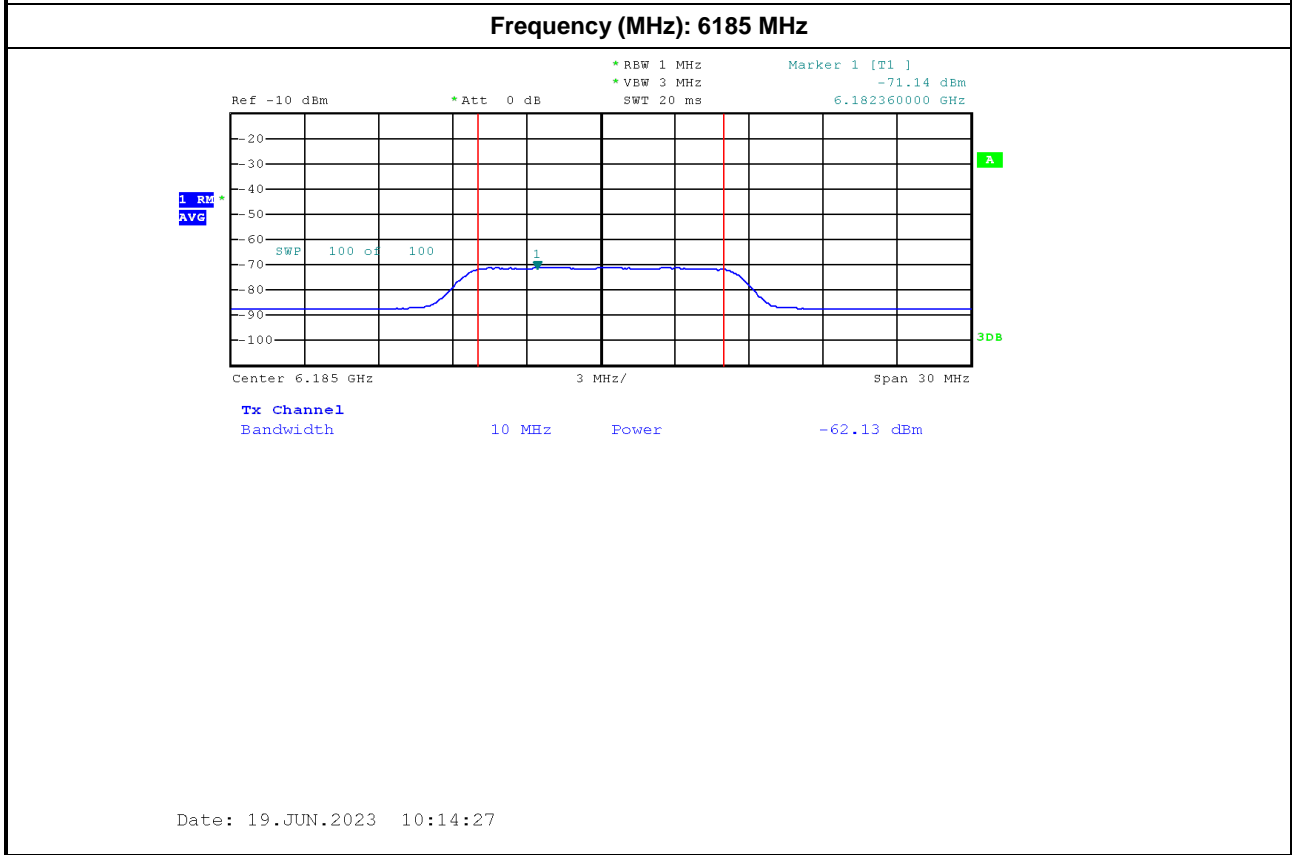
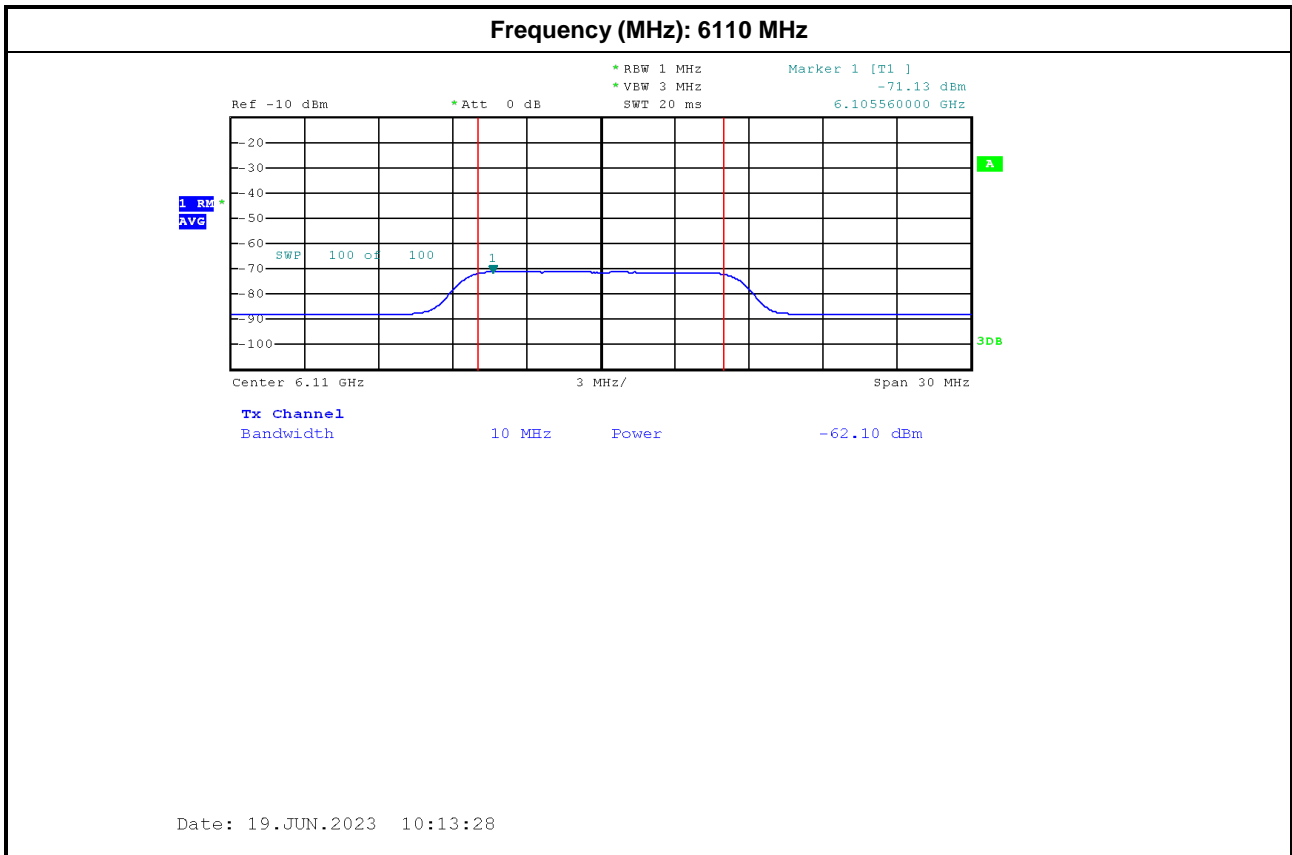
Bandwidth 160MHz: Traffic Loading Plot - 6985MHz

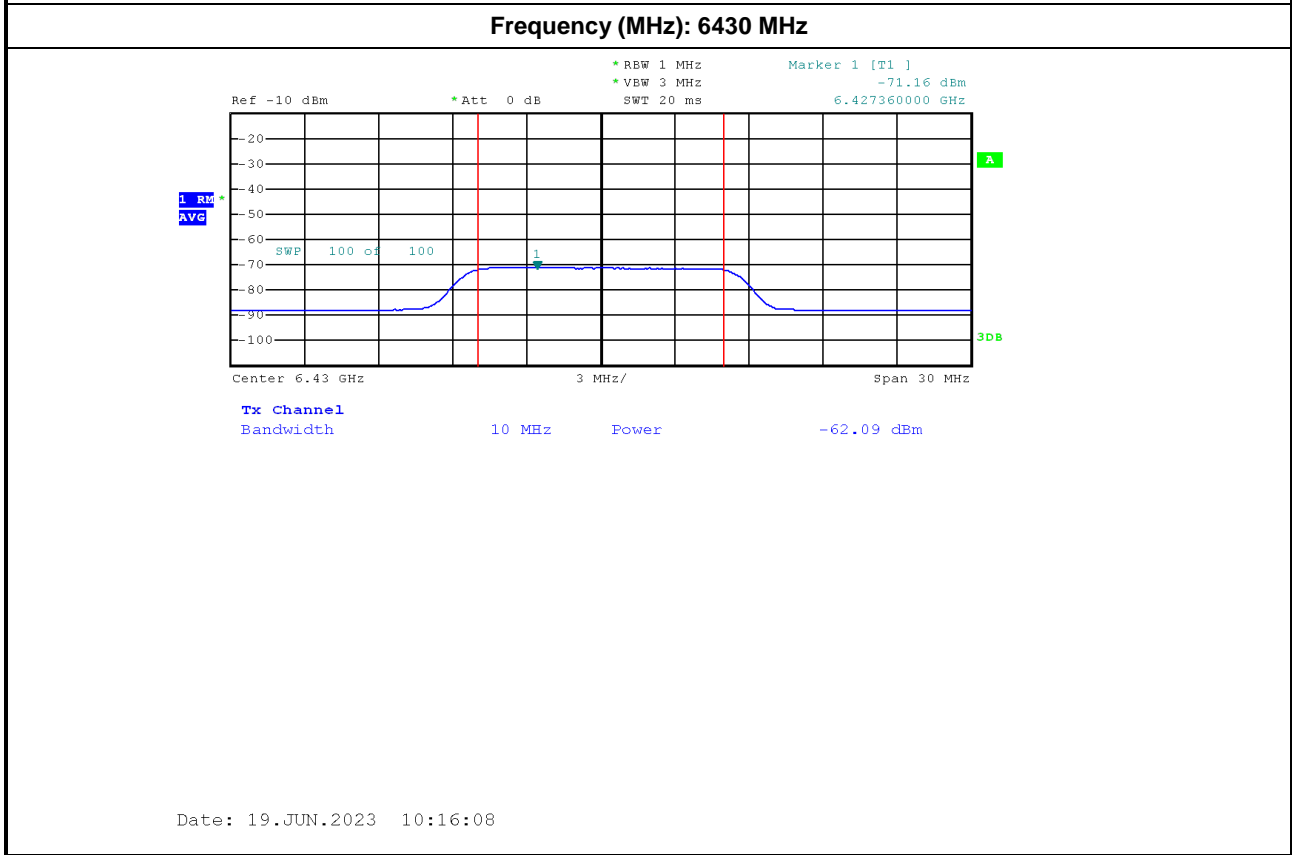
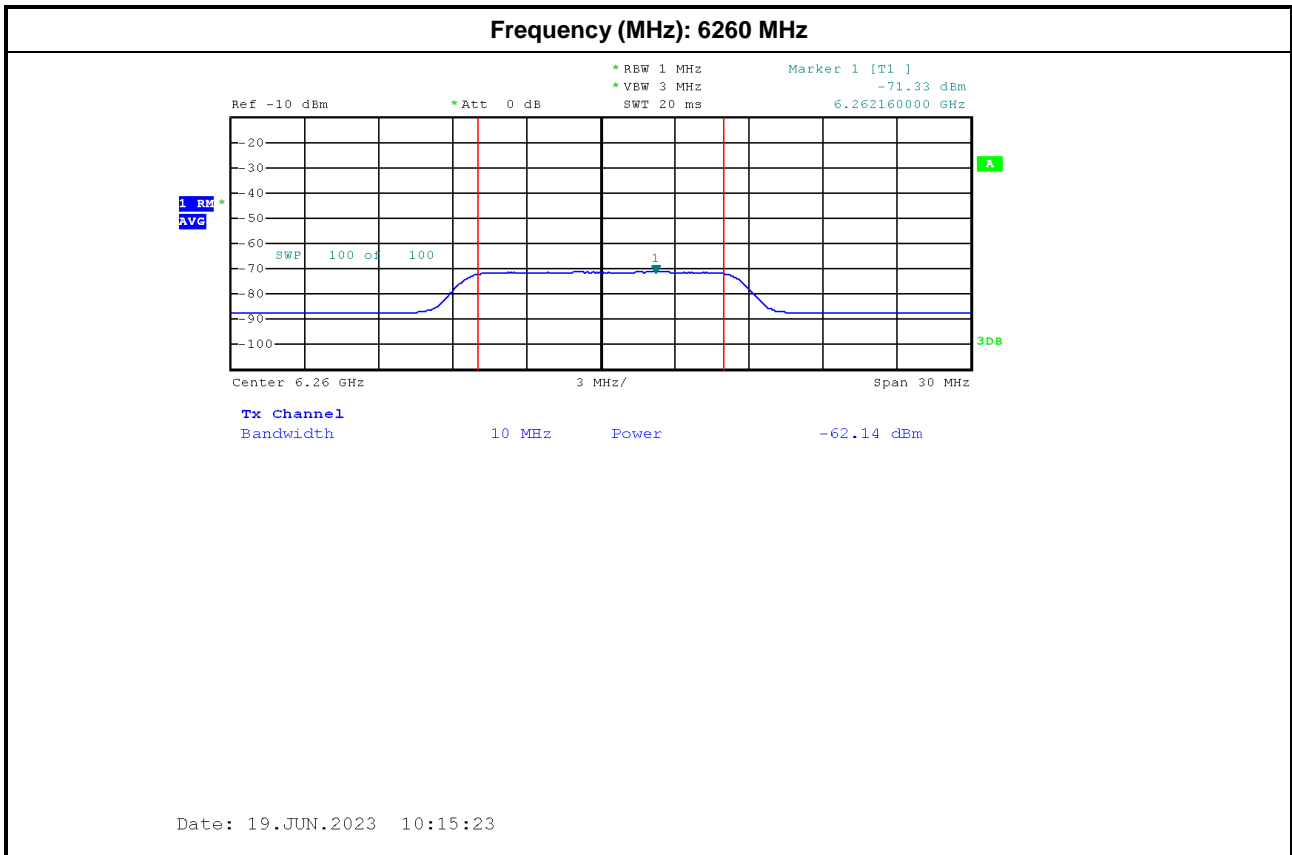


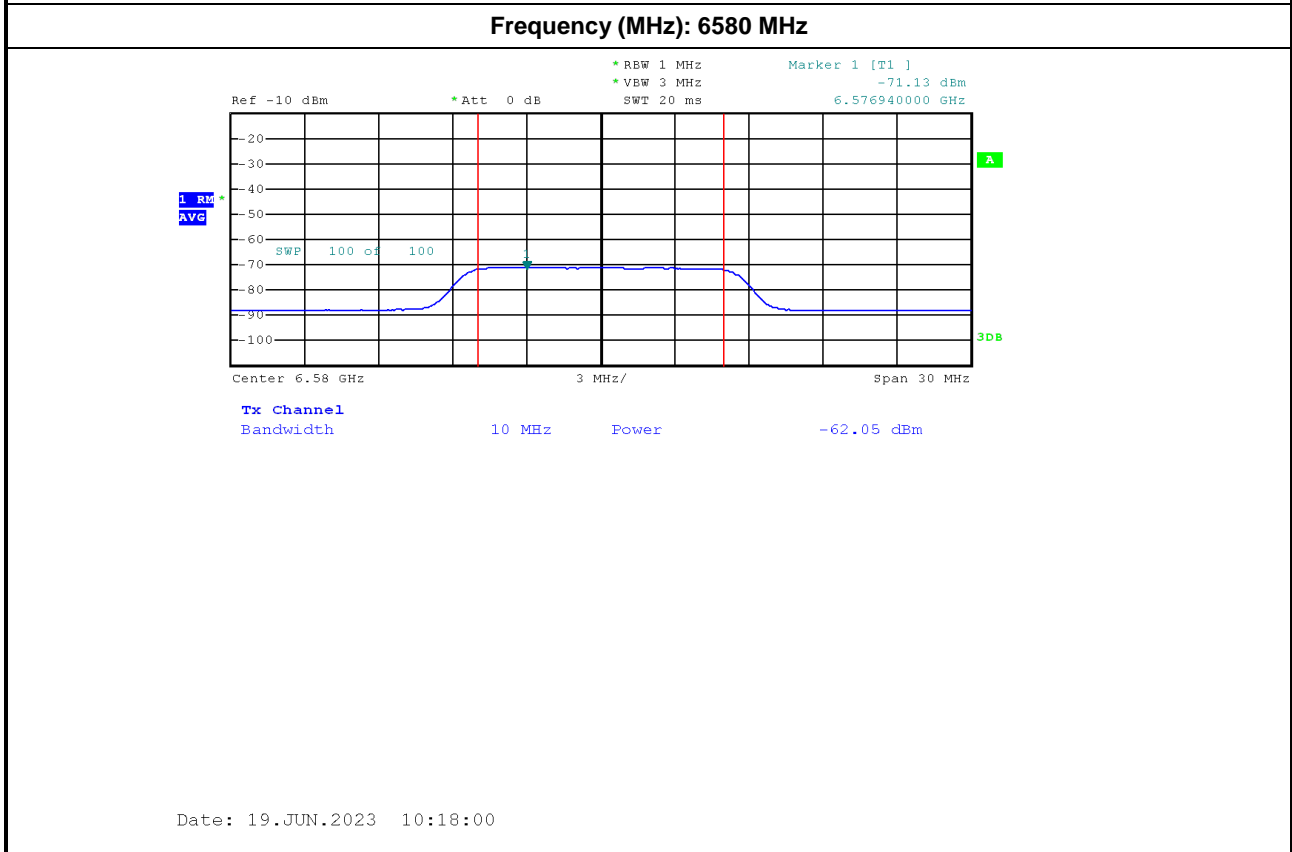
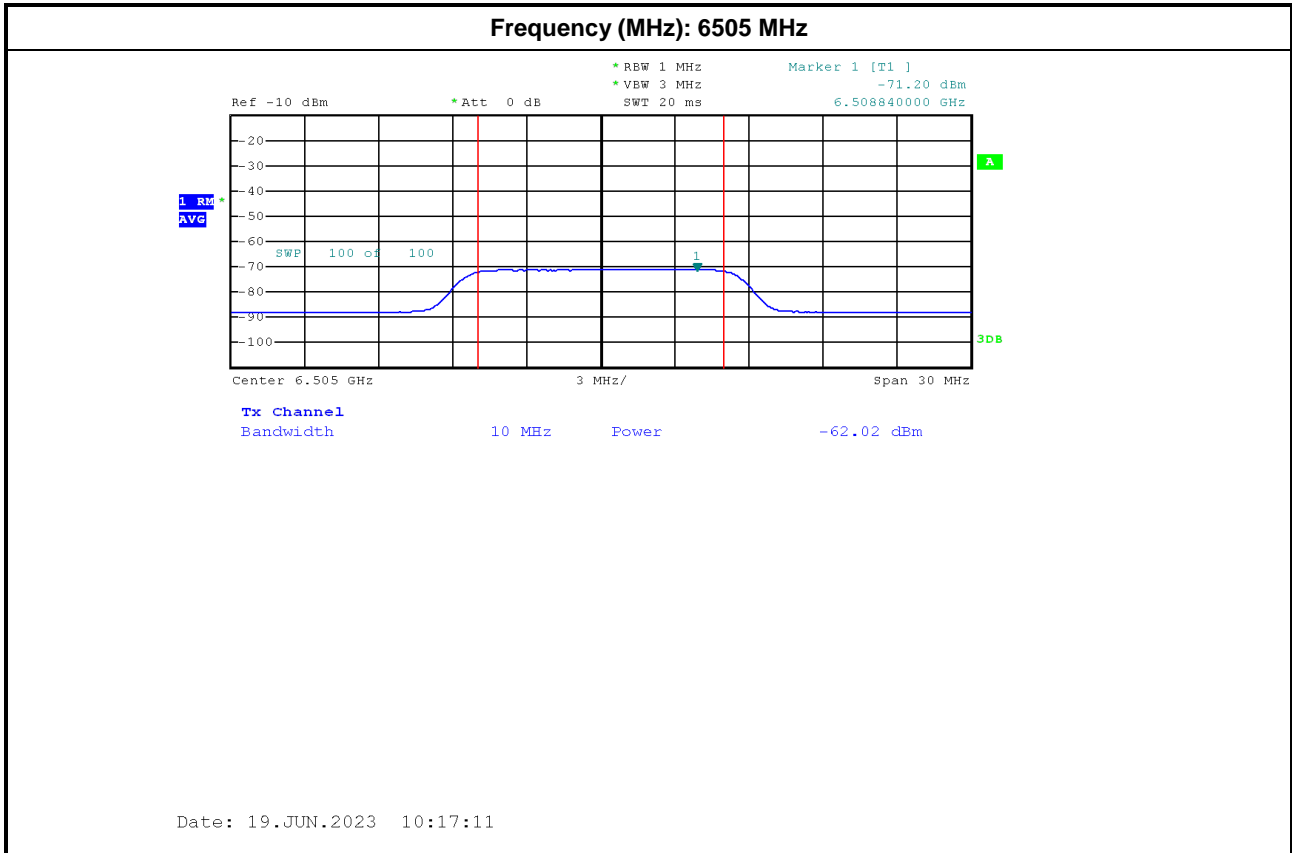
### 1. Incumbent signal (AWGN) Plot

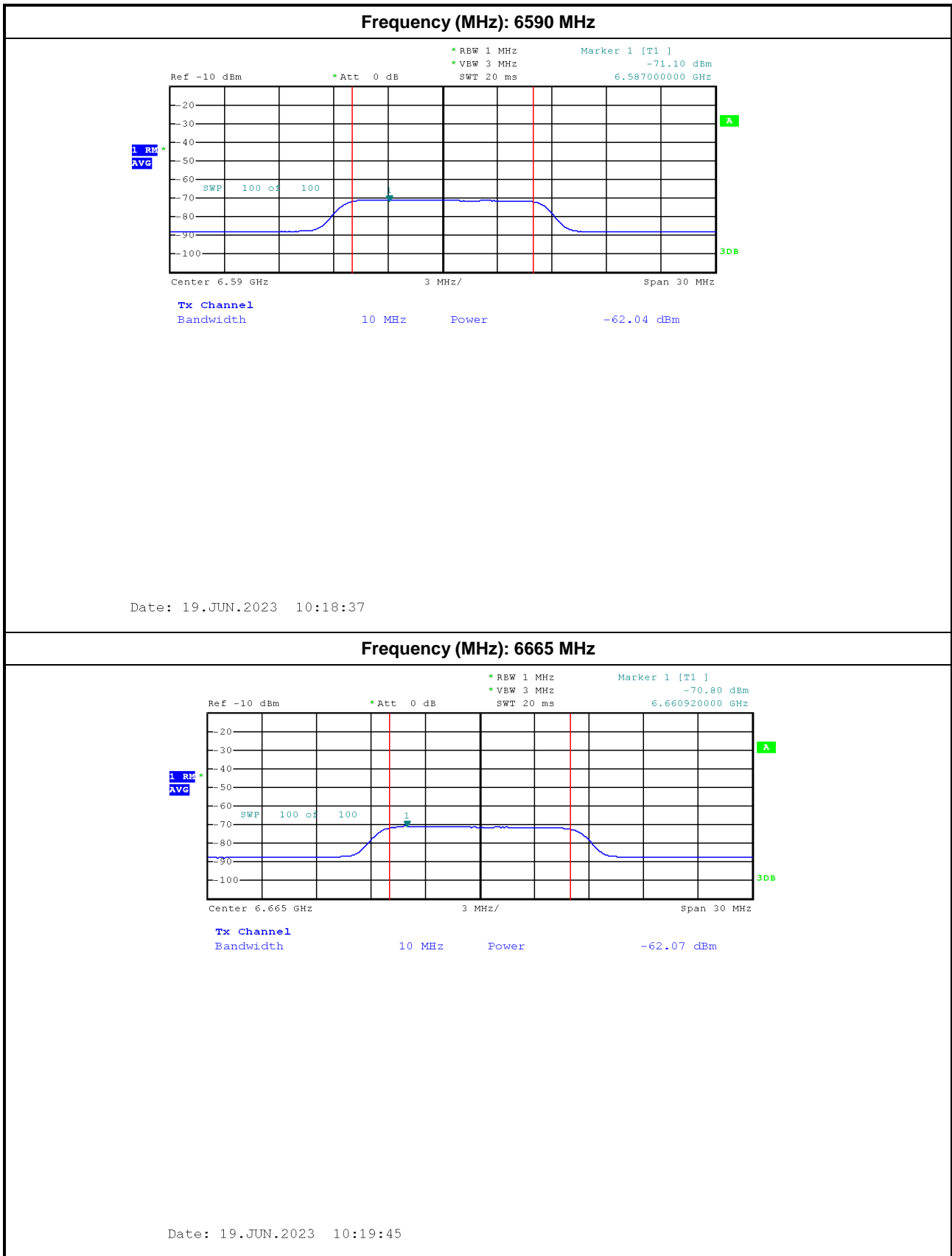


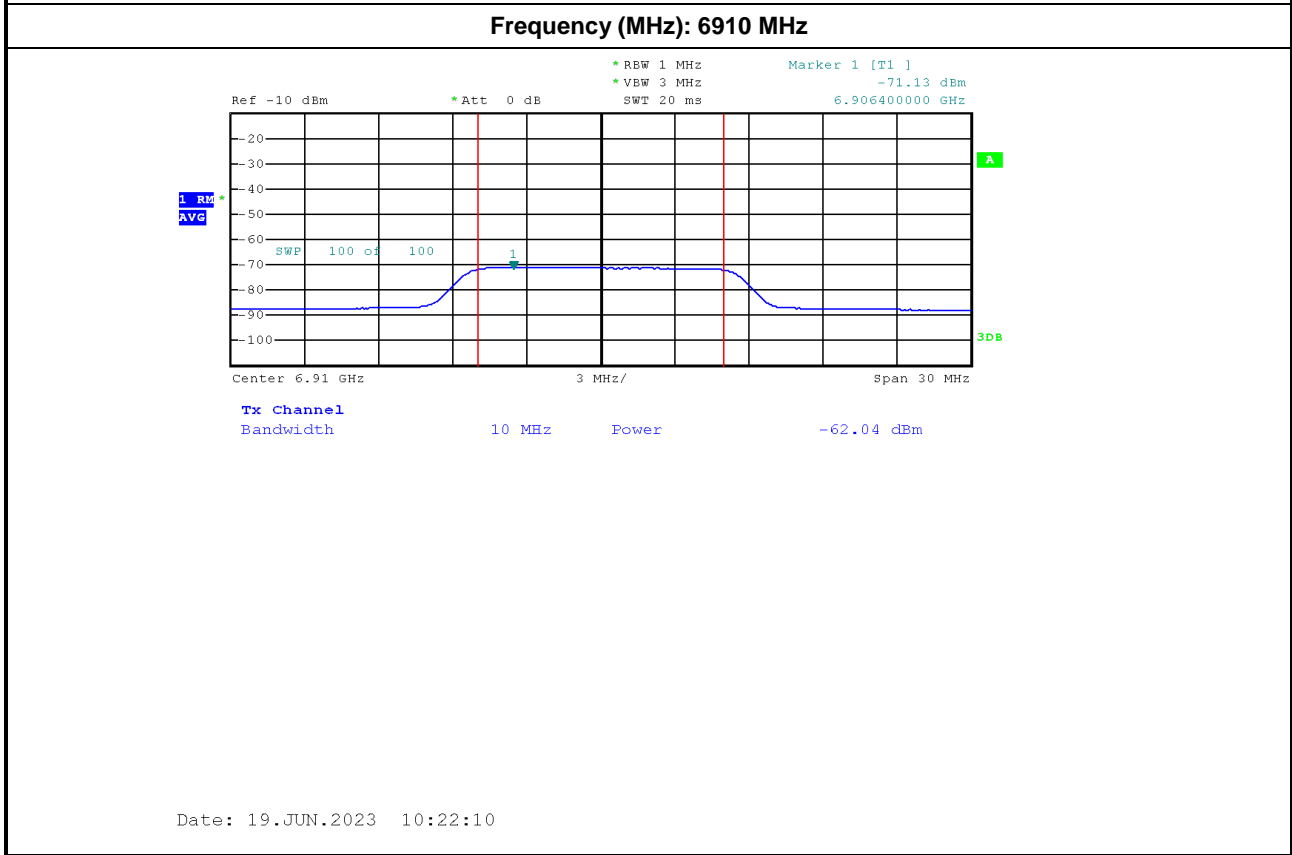
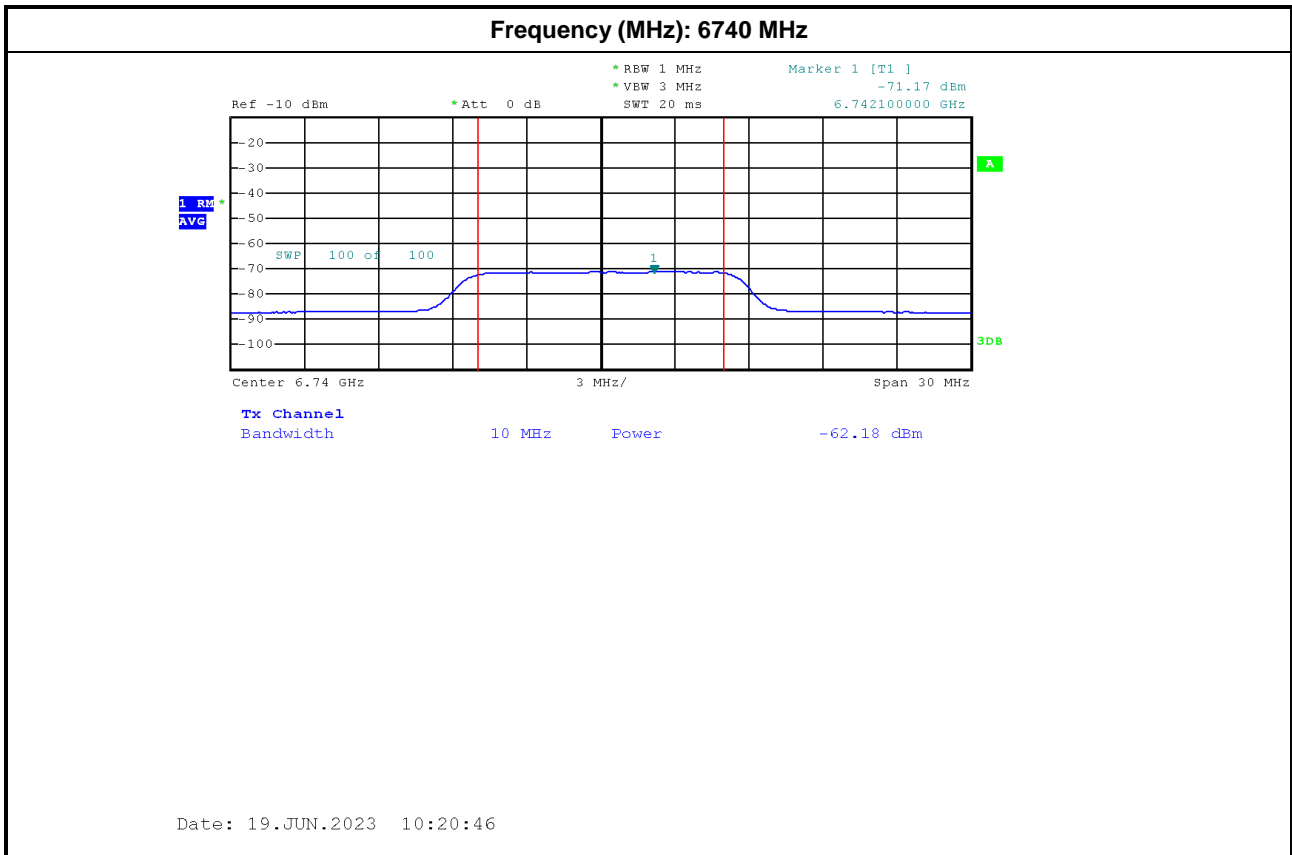




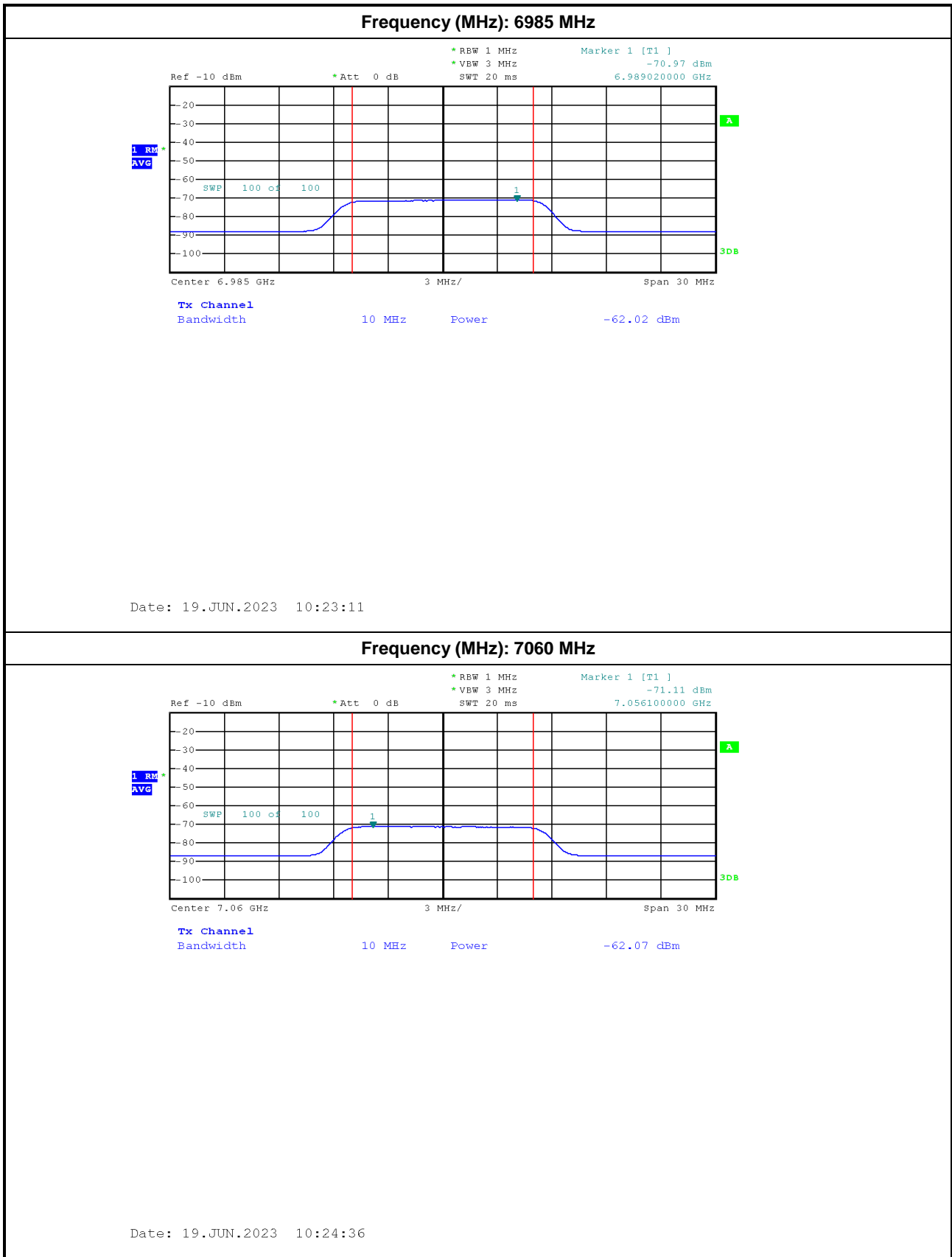




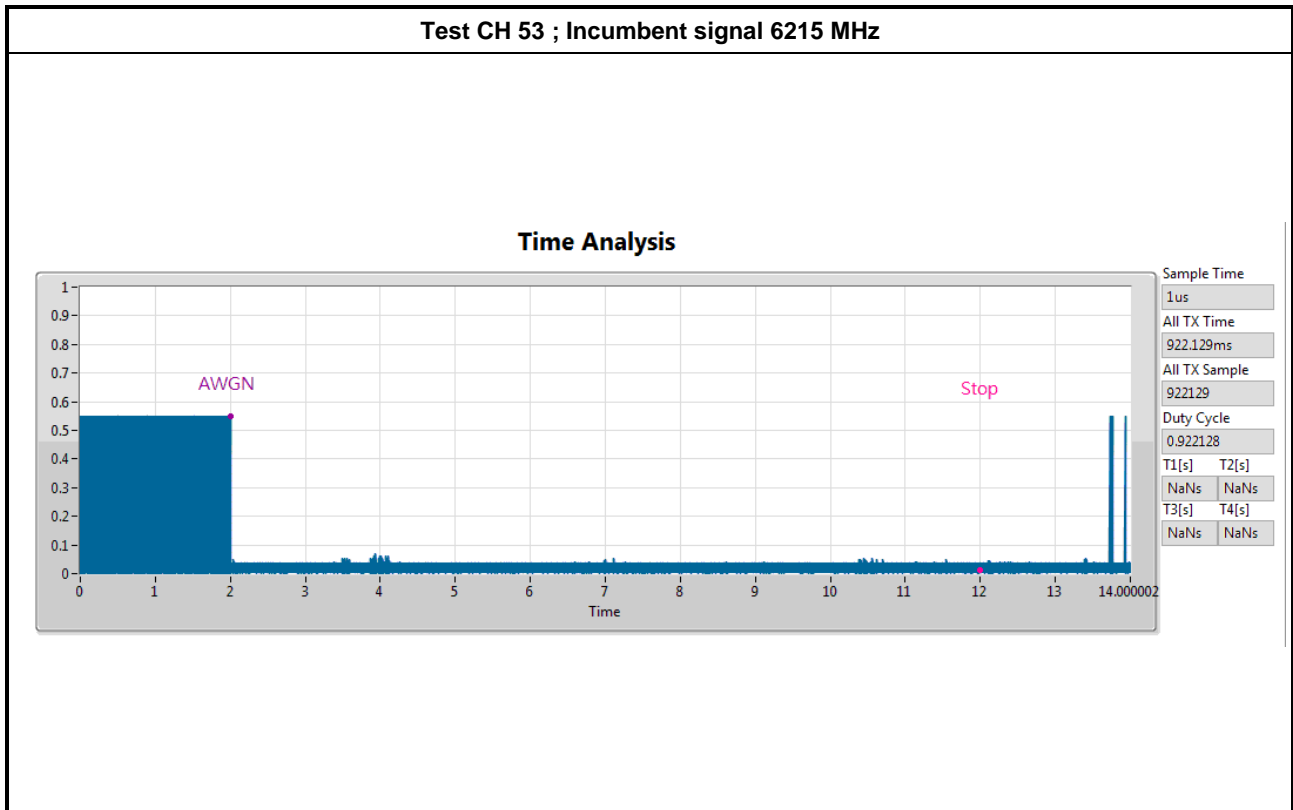




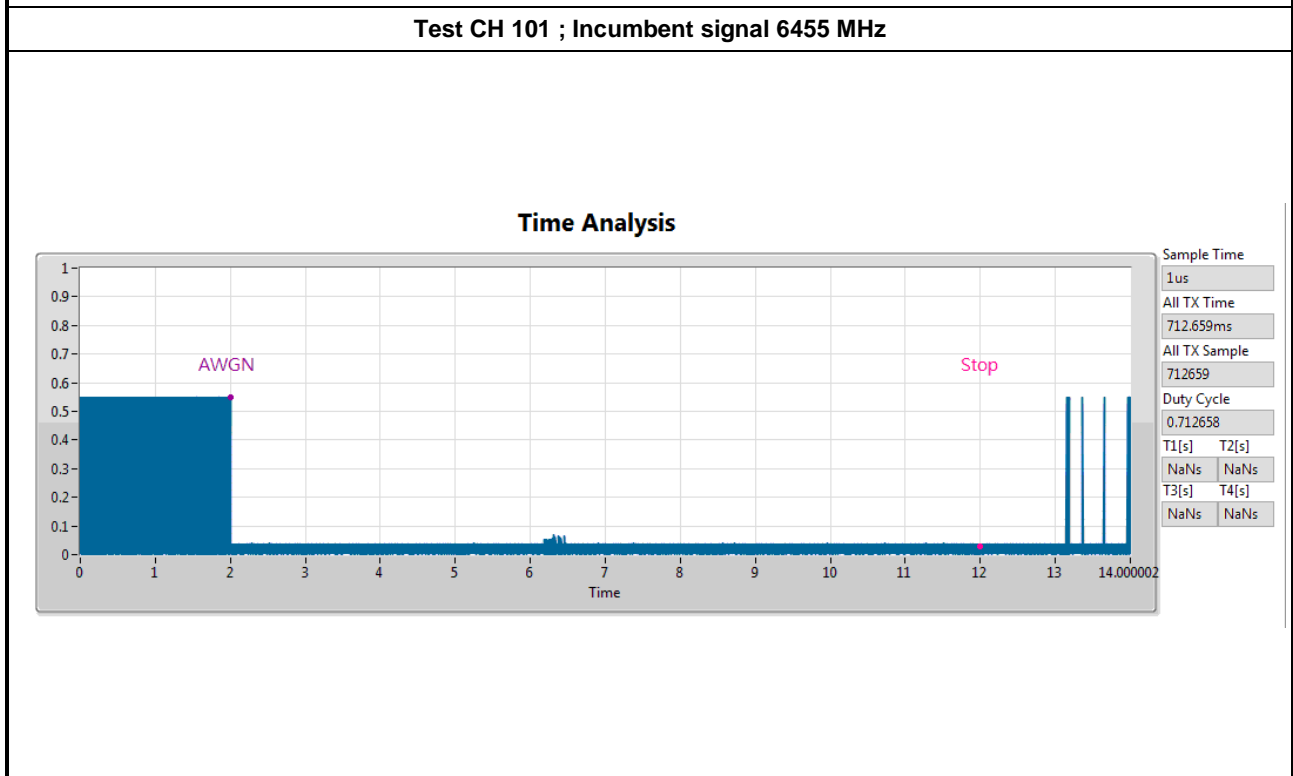




## 2. Contention-Based Protocol Plot



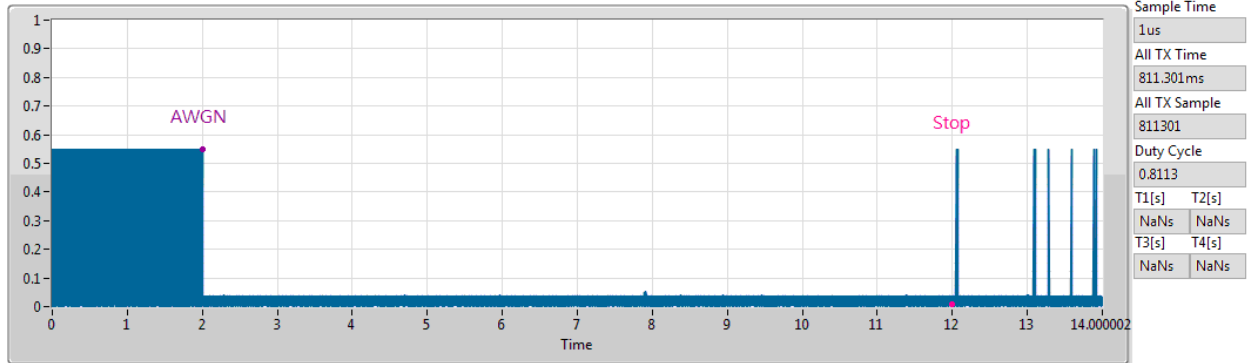
**Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.**



**Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.**

Test CH 149 ; Incumbent signal 6695 MHz

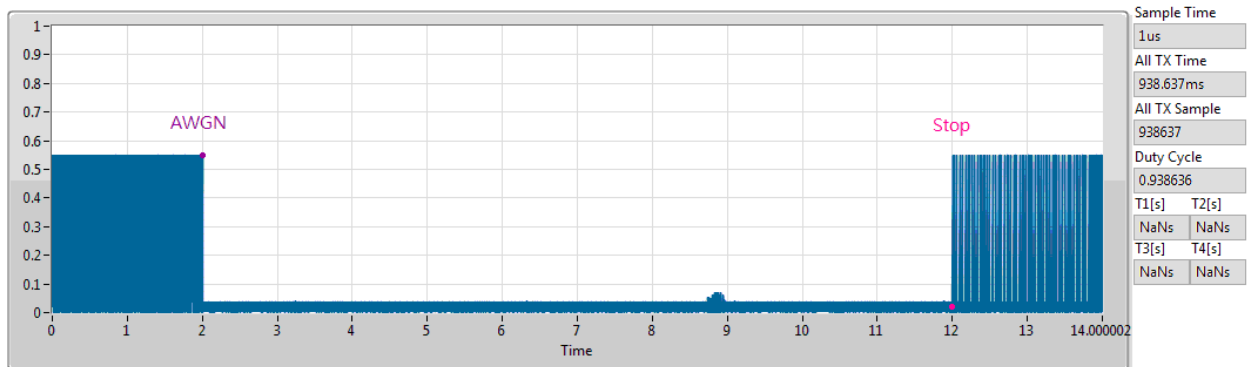
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 213 ; Incumbent signal 7015 MHz

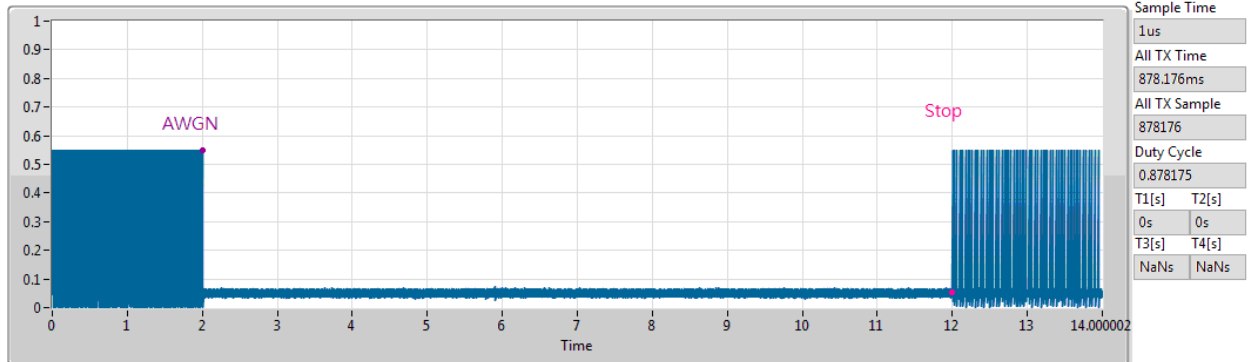
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6110 MHz

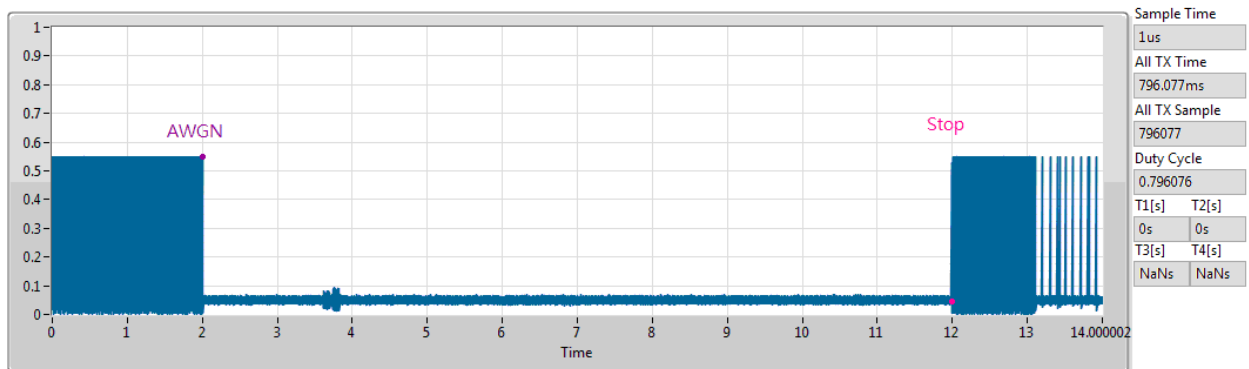
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6185 MHz

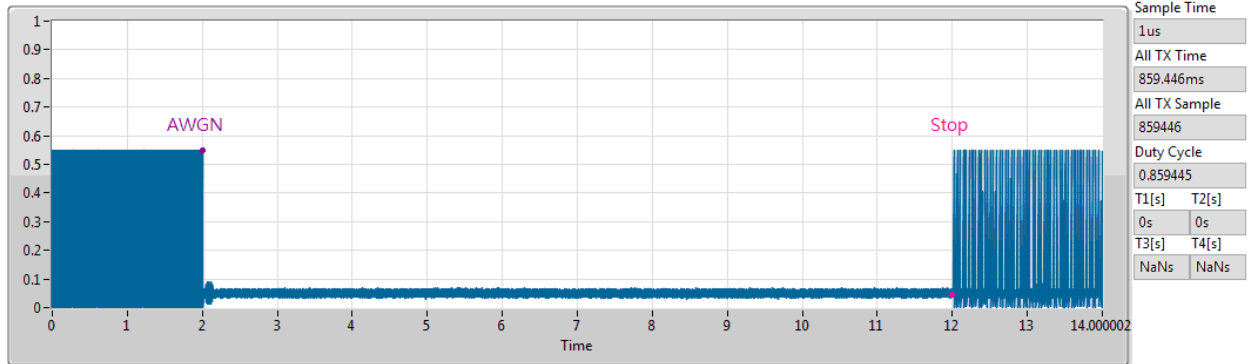
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6260 MHz

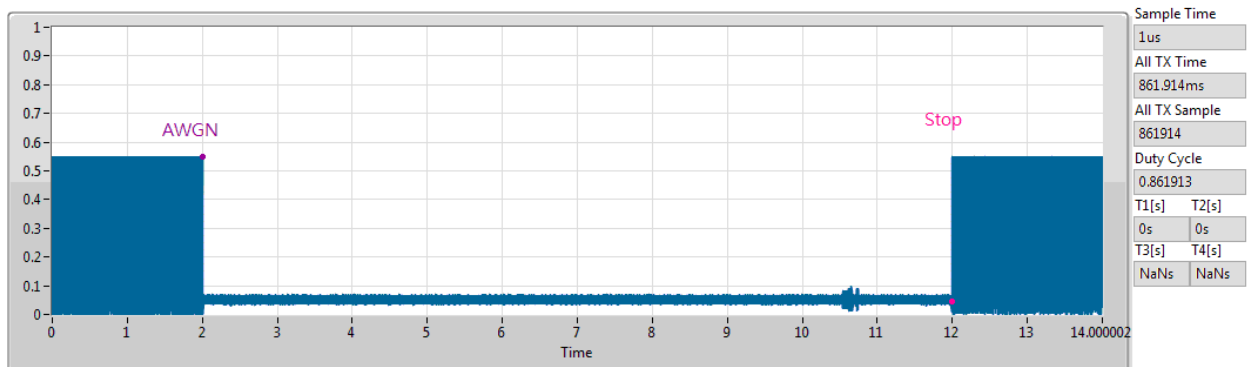
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6430 MHz

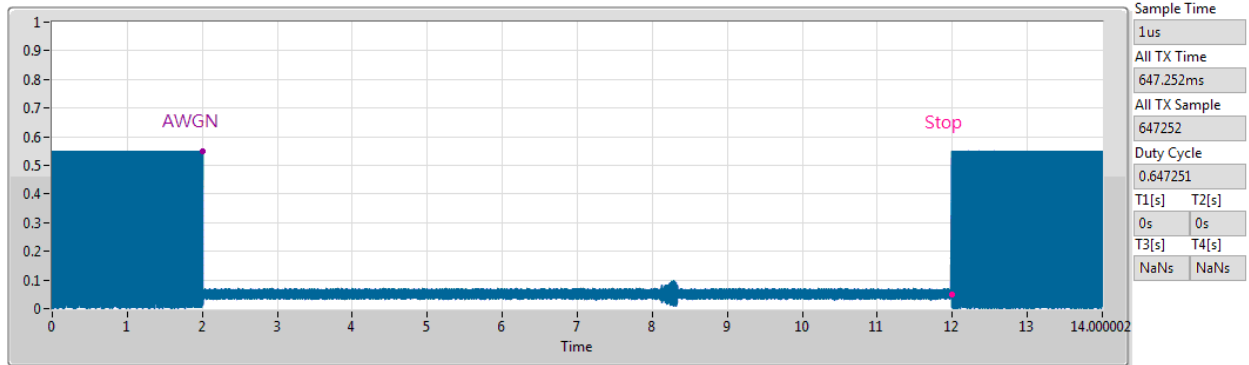
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6505 MHz

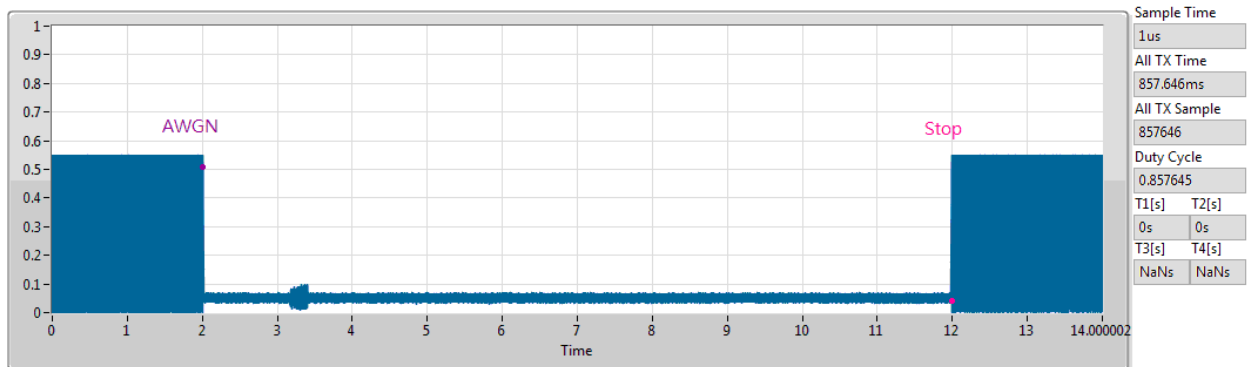
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6580 MHz

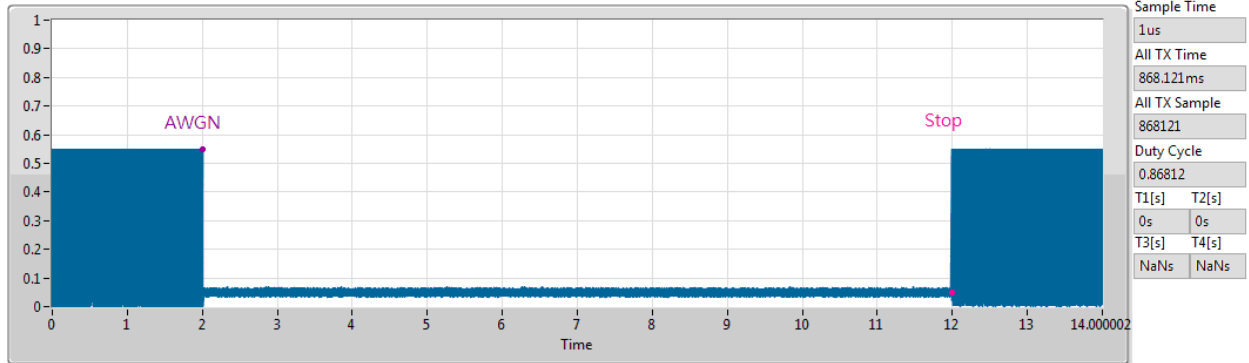
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6590 MHz

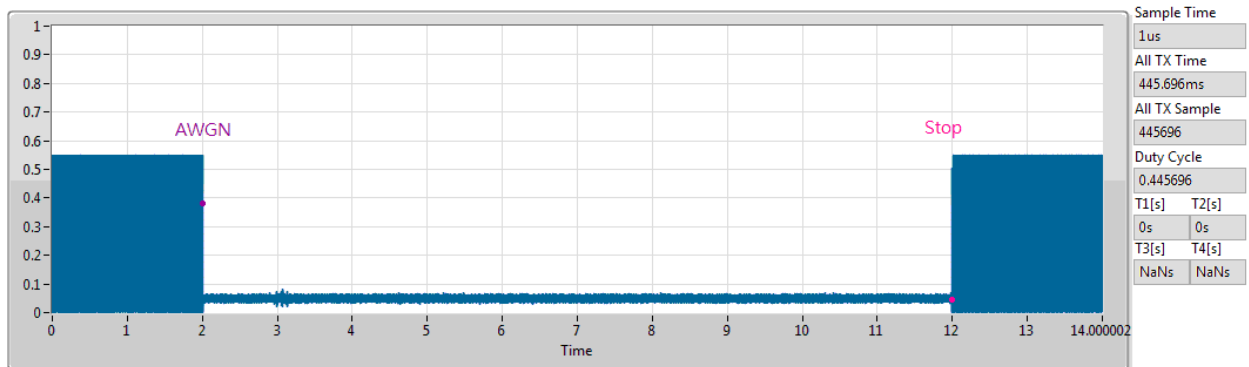
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6665 MHz

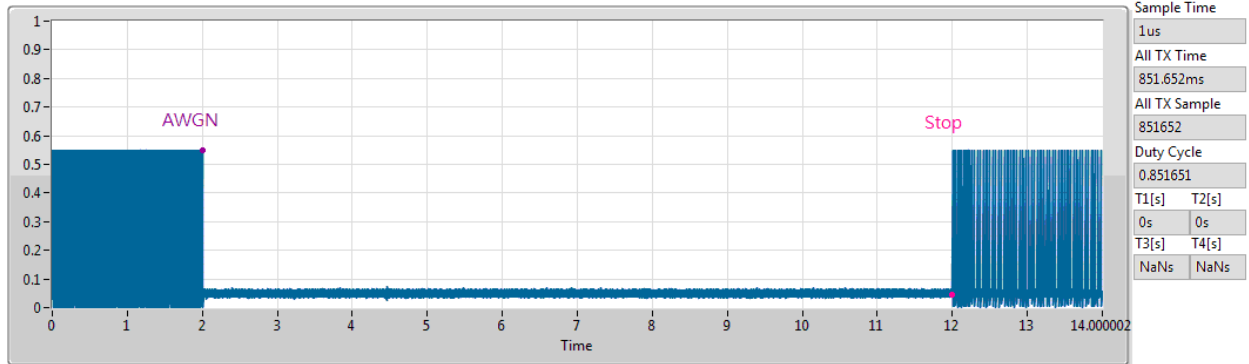
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6740 MHz

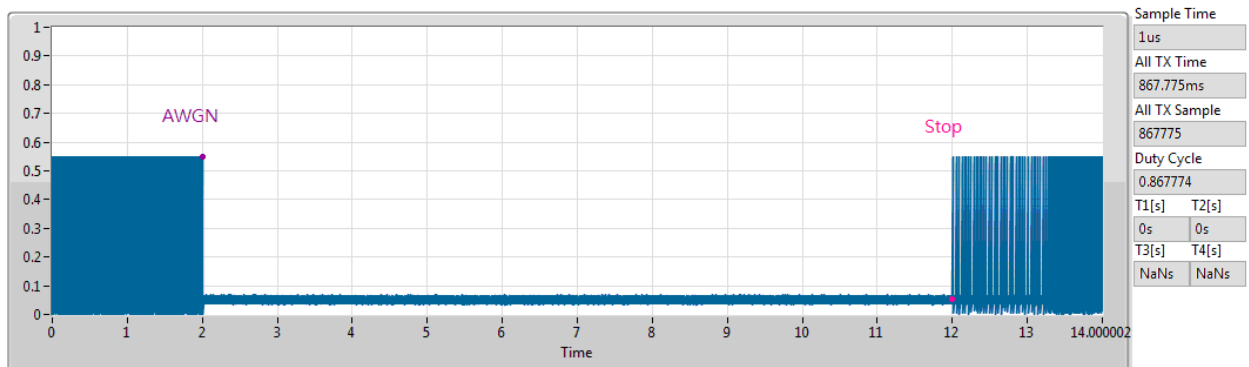
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6910 MHz

Time Analysis

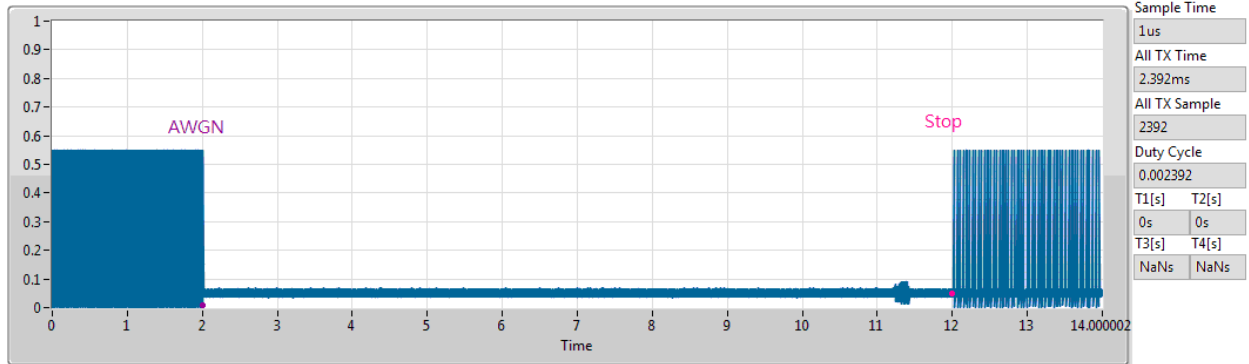


Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.



Test CH 207 ; Incumbent signal 6985 MHz

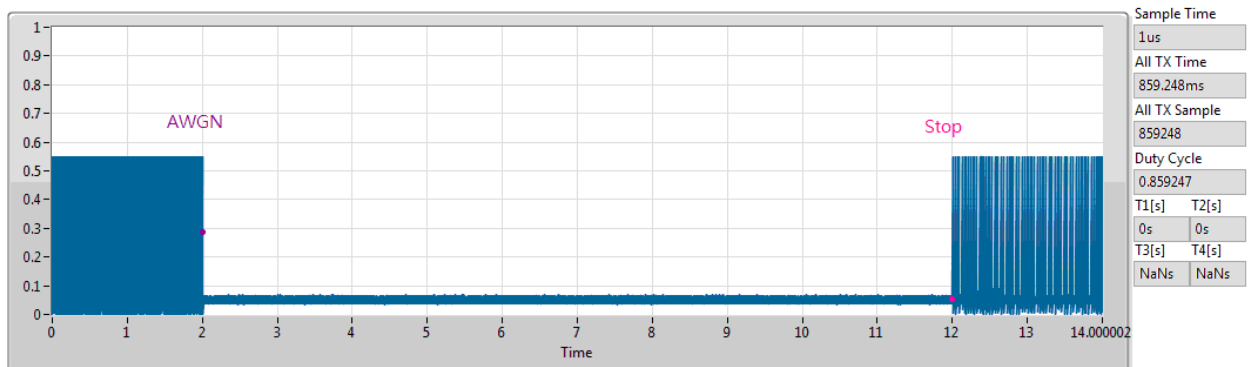
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 7060 MHz

Time Analysis



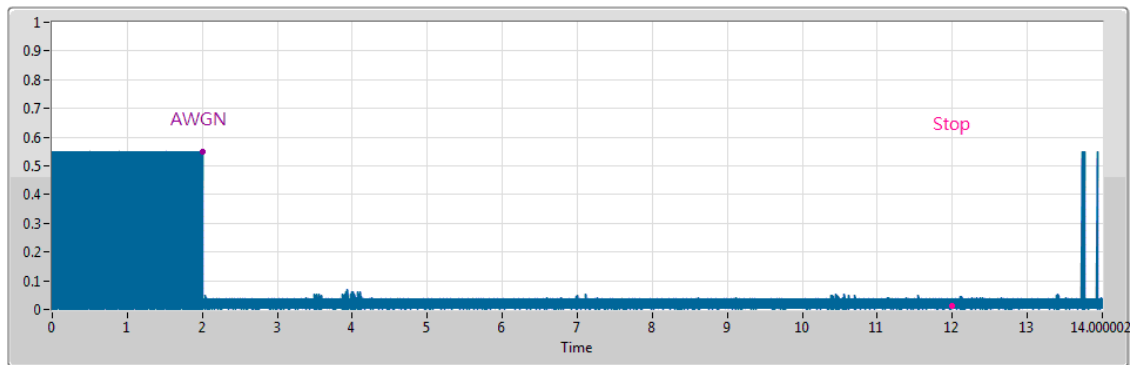
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 20

Frequency (MHz): 6215 MHz (Threshold Level: -73 dBm)

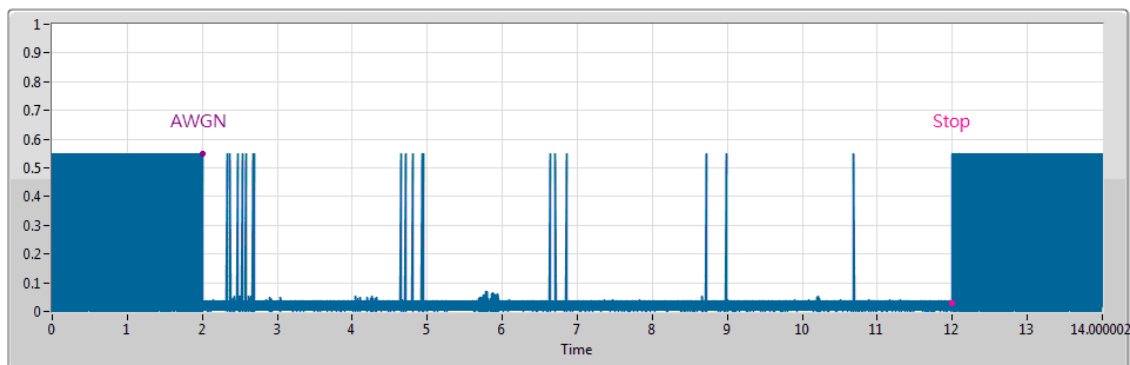
Time Analysis



Sample Time	1us
All TX Time	922.129ms
All TX Sample	922129
Duty Cycle	0.922128
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6215 MHz (Threshold Level: -74Bm)

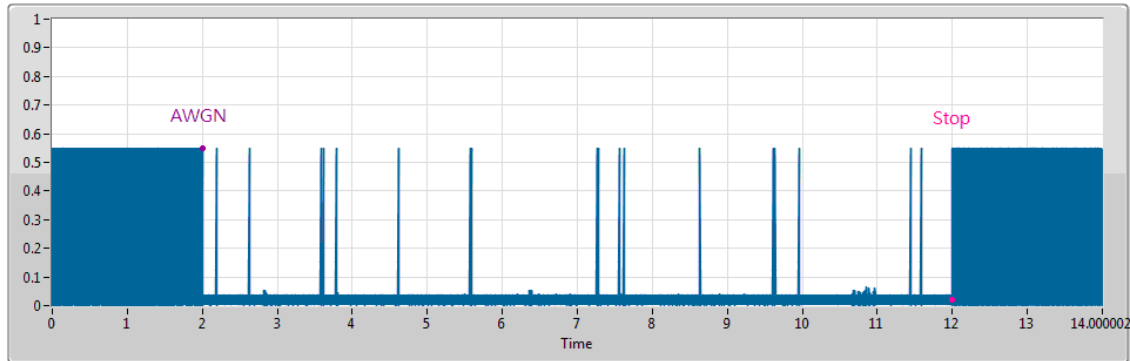
Time Analysis



Sample Time	1us
All TX Time	928.699ms
All TX Sample	928699
Duty Cycle	0.928698
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6215 MHz (Threshold Level: -75 dBm)

Time Analysis



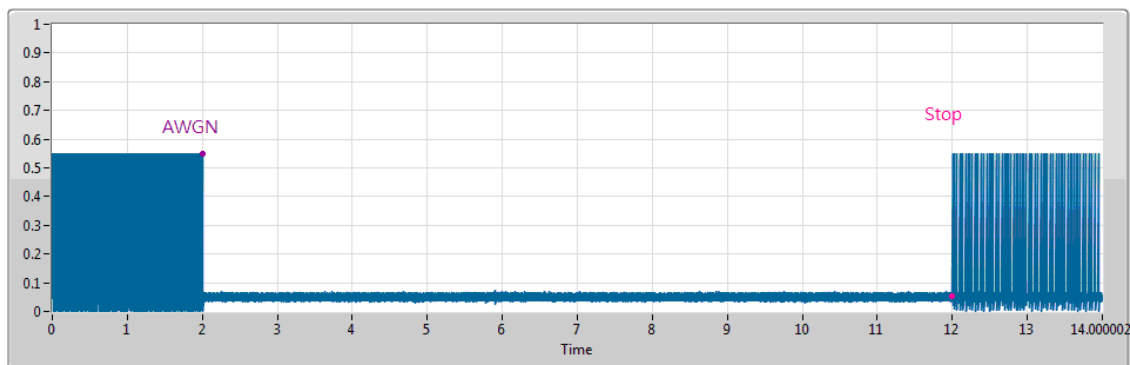
Sample Time	1us
All TX Time	929.462ms
All TX Sample	929462
Duty Cycle	0.929461
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 160

Frequency (MHz): 6110 MHz (Threshold Level: -73dBm)

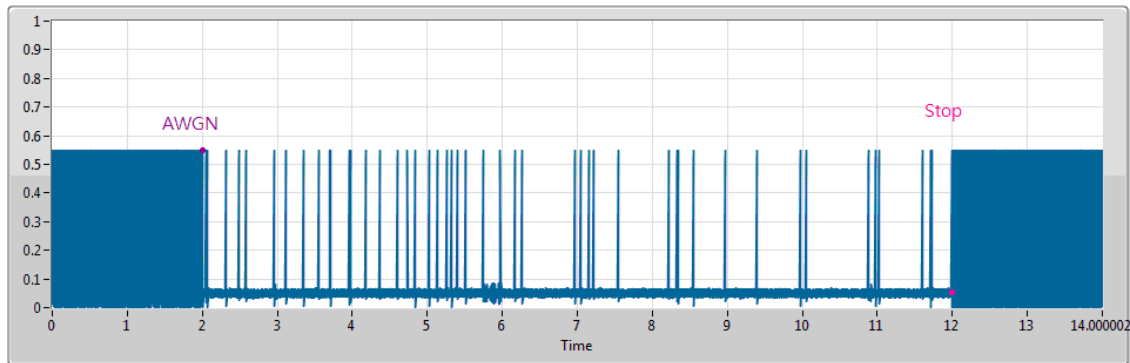
Time Analysis



Sample Time	1us
All TX Time	878.176ms
All TX Sample	878176
Duty Cycle	0.878175
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6110 MHz (Threshold Level: -74dBm)

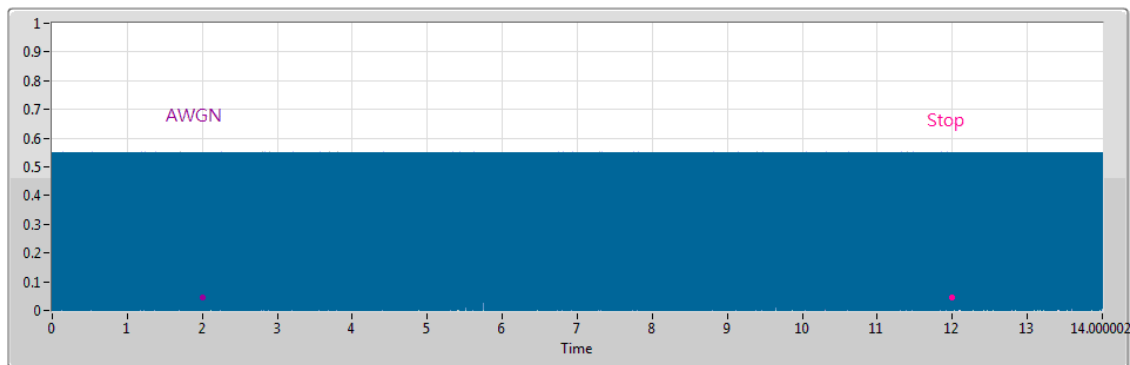
Time Analysis



Sample Time	1us
All TX Time	875.327ms
All TX Sample	875327
Duty Cycle	0.875326
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6110 MHz (Threshold Level: -75dBm)

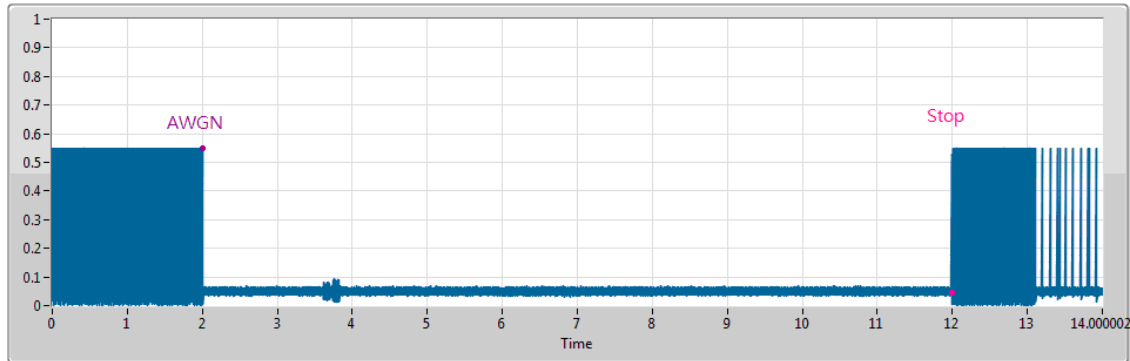
Time Analysis



Sample Time	1us
All TX Time	773.196ms
All TX Sample	773196
Duty Cycle	0.773195
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -74dBm)

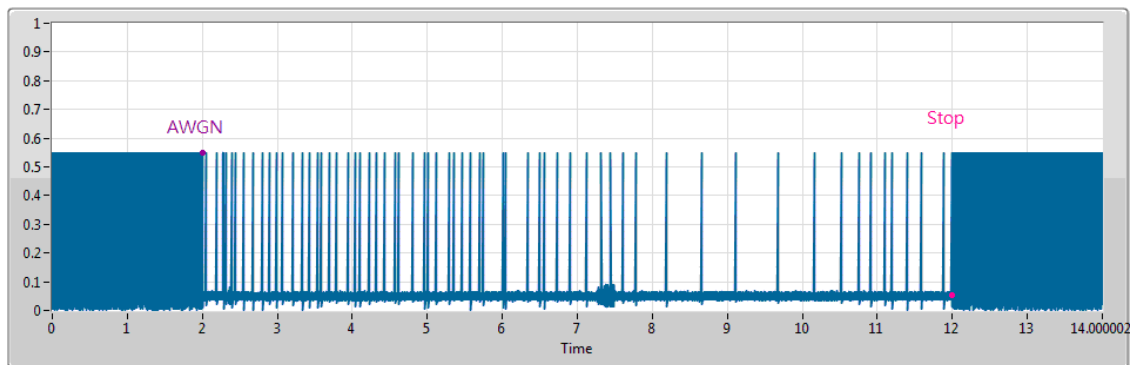
Time Analysis



Sample Time	1us
All TX Time	796.077ms
All TX Sample	796077
Duty Cycle	0.796076
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -75dBm)

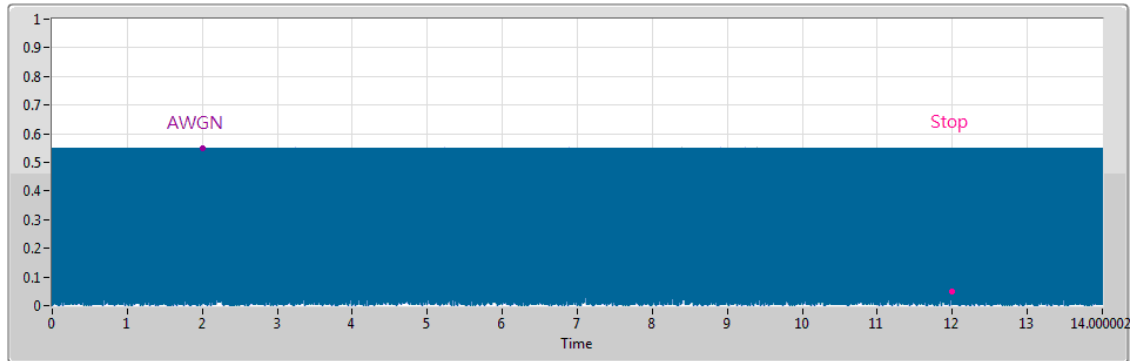
Time Analysis



Sample Time	1us
All TX Time	802.431ms
All TX Sample	802431
Duty Cycle	0.80243
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -76dBm)

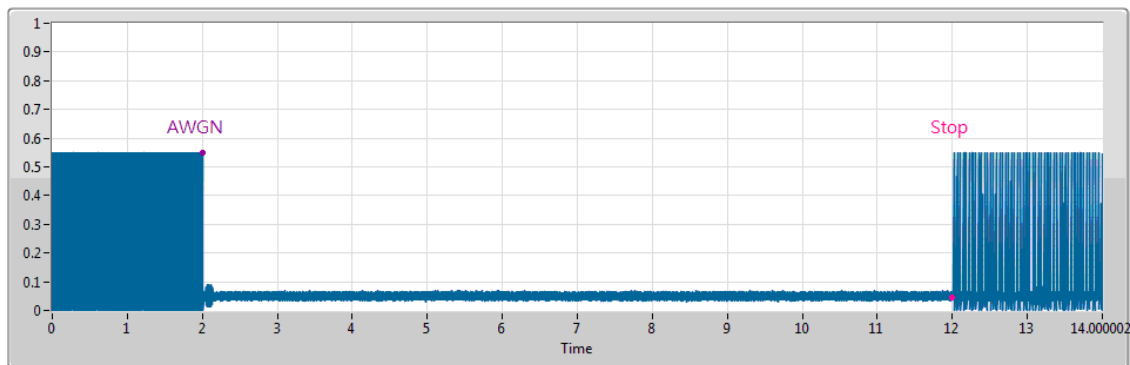
Time Analysis



Sample Time	1us
All TX Time	798.729ms
All TX Sample	798729
Duty Cycle	0.798728
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -73dBm)

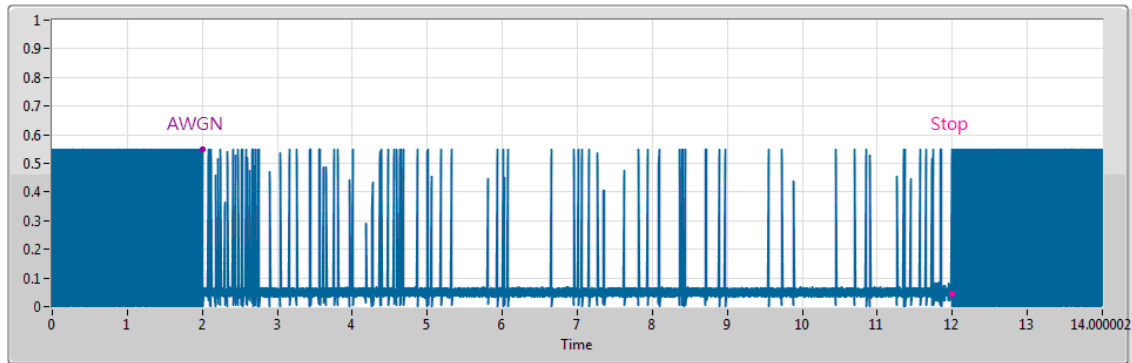
Time Analysis



Sample Time	1us
All TX Time	859.446ms
All TX Sample	859446
Duty Cycle	0.859445
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -74dBm)

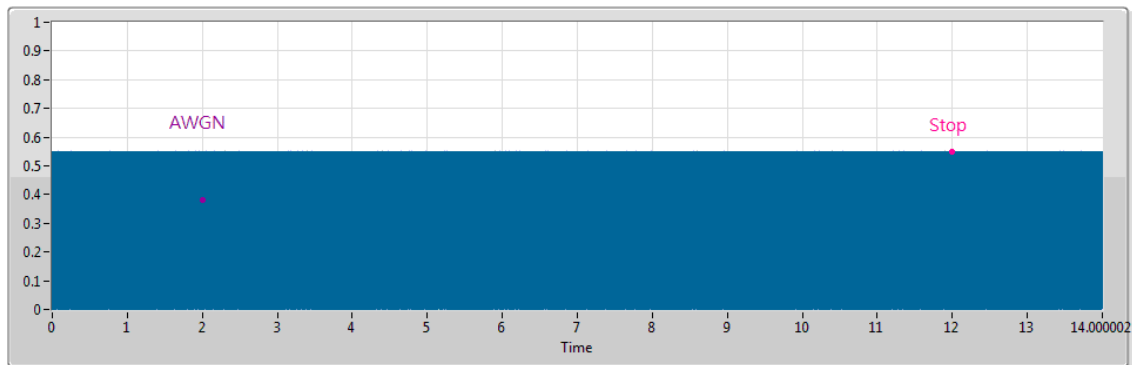
Time Analysis



Sample Time	1us
All TX Time	853.976ms
All TX Sample	853976
Duty Cycle	0.853975
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -75Bm)

Time Analysis



Sample Time	1us
All TX Time	860.041ms
All TX Sample	860041
Duty Cycle	0.86004
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs



Antenna Gain (dBi)			
UNII 5	UNII 6	UNII 7	UNII 8
1.51	1.68	1.23	2.01

Contention Based protocol 802.11ax HEW20											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Ratio (%)	Limit (%)	Test Result
5	53	20	6215	Center	6215	-72.51	OFF	10	100	90	Pass
6	101	20	6455	Center	6455	-73.68	OFF	10	100	90	Pass
7	149	20	6695	Center	6695	-75.23	OFF	10	100	90	Pass
8	213	20	7015	Center	7015	-66.01	OFF	10	100	90	Pass





Contention Based protocol 802.11ax HEW160											
UNII Band	Test Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		AWGN Threshold Level (dBm)	EUT Status	Number of Detected (out of 10 times)	Detection Ratio (%)	Limit (%)	Test Result
5	47	160	6185	Low edge	6110	-73.51	OFF	10	100	90	Pass
				Center	6185	-74.51	OFF	10	100	90	Pass
				High edge	6260	-73.51	OFF	10	100	90	Pass
6	111	160	6505	Low edge	6430	-74.68	OFF	10	100	90	Pass
				Center	6505	-74.68	OFF	10	100	90	Pass
				High edge	6580	-72.68	OFF	10	100	90	Pass
7	143	160	6665	Low edge	6590	-71.23	OFF	10	100	90	Pass
				Center	6665	-75.23	OFF	10	100	90	Pass
				High edge	6740	-73.23	OFF	10	100	90	Pass
8	207	160	6985	Low edge	6910	-71.01	OFF	10	100	90	Pass
				Center	6985	-71.01	OFF	10	100	90	Pass
				High edge	7060	-66.01	OFF	10	100	90	Pass

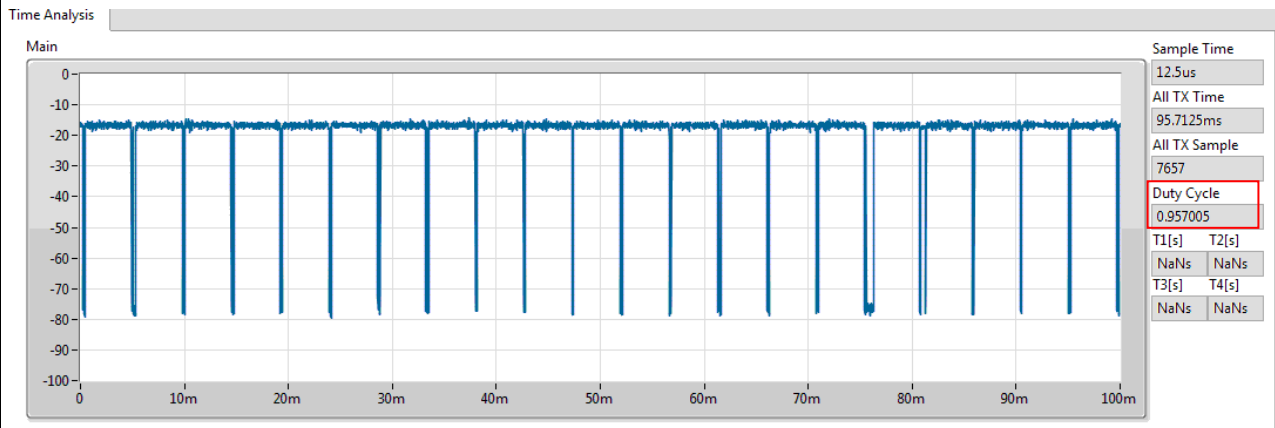


Contention Based Protocol Threshold Level 802.11ax HE20										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	53	20	6215	Center	6215	OFF	-71.00	1.51	-72.51	≤ -62
						Minimal	-72.00	1.51	-73.51	≤ -62
						ON	-73.00	1.51	-74.51	≤ -62
6	101		6455	Center	6455	OFF	-72.00	1.68	-73.68	≤ -62
						Minimal	-73.00	1.68	-74.68	≤ -62
						ON	-74.00	1.68	-75.68	≤ -62
7	149		6695	Center	6695	OFF	-74.00	1.23	-75.23	≤ -62
						Minimal	-75.00	1.23	-76.23	≤ -62
						ON	-76.00	1.23	-77.23	≤ -62
8	213		7015	Center	7015	OFF	-64.00	2.01	-66.01	≤ -62
						Minimal	-65.00	2.01	-67.01	≤ -62
						ON	-66.00	2.01	-68.01	≤ -62

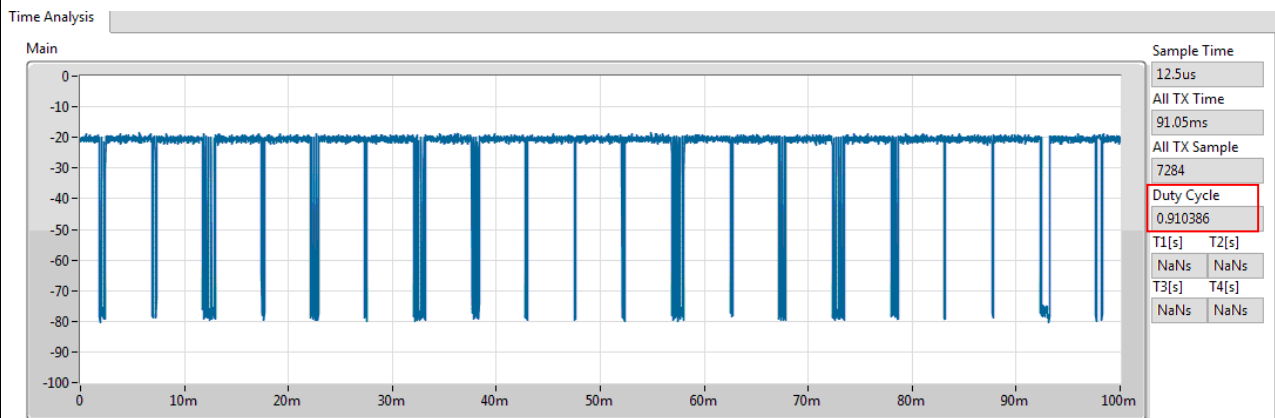


Contention Based Protocol Threshold Level 802.11ax HE160										
UNII Band	Channel	Bandwidth (MHz)	Frequency (MHz)	Intetference frequency (MHz)		EUT Status	Injected AWGN Power (dBm)	Ant Gain (dBi)	Detection Power(dBm)	Detection Limit (dBm)
5	47	160	6185	Low edge	6110	OFF	-72.00	1.51	-73.51	≤ -62
						Minimal	-73.00	1.51	-74.51	≤ -62
						ON	-74.00	1.51	-75.51	≤ -62
				Center	6185	OFF	-73.00	1.51	-74.51	≤ -62
						Minimal	-74.00	1.51	-75.51	≤ -62
						ON	-75.00	1.51	-76.51	≤ -62
				High edge	6260	OFF	-72.00	1.51	-73.51	≤ -62
						Minimal	-73.00	1.51	-74.51	≤ -62
						ON	-74.00	1.51	-75.51	≤ -62
6	111	160	6505	Low edge	6430	OFF	-73.00	1.68	-74.68	≤ -62
						Minimal	-74.00	1.68	-75.68	≤ -62
						ON	-75.00	1.68	-76.68	≤ -62
				Center	6505	OFF	-73.00	1.68	-74.68	≤ -62
						Minimal	-74.00	1.68	-75.68	≤ -62
						ON	-75.00	1.68	-76.68	≤ -62
				High edge	6580	OFF	-71.00	1.68	-72.68	≤ -62
						Minimal	-72.00	1.68	-73.68	≤ -62
						ON	-73.00	1.68	-74.68	≤ -62
7	143	160	6665	Low edge	6590	OFF	-70.00	1.23	-71.23	≤ -62
						Minimal	-71.00	1.23	-72.23	≤ -62
						ON	-72.00	1.23	-73.23	≤ -62
				Center	6665	OFF	-74.00	1.23	-75.23	≤ -62
						Minimal	-75.00	1.23	-76.23	≤ -62
						ON	-76.00	1.23	-77.23	≤ -62
				High edge	6740	OFF	-72.00	1.23	-73.23	≤ -62
						Minimal	-73.00	1.23	-74.23	≤ -62
						ON	-74.00	1.23	-75.23	≤ -62
8	207	160	6985	Low edge	6910	OFF	-69.00	2.01	-71.01	≤ -62
						Minimal	-70.00	2.01	-72.01	≤ -62
						ON	-71.00	2.01	-73.01	≤ -62
				Center	6985	OFF	-69.00	2.01	-71.01	≤ -62
						Minimal	-70.00	2.01	-72.01	≤ -62
						ON	-71.00	2.01	-73.01	≤ -62
				High edge	7060	OFF	-64.00	2.01	-66.01	≤ -62
						Minimal	-65.00	2.01	-67.01	≤ -62
						ON	-66.00	2.01	-68.01	≤ -62

Bandwidth 20MHz: Traffic Loading Plot - 6215MHz

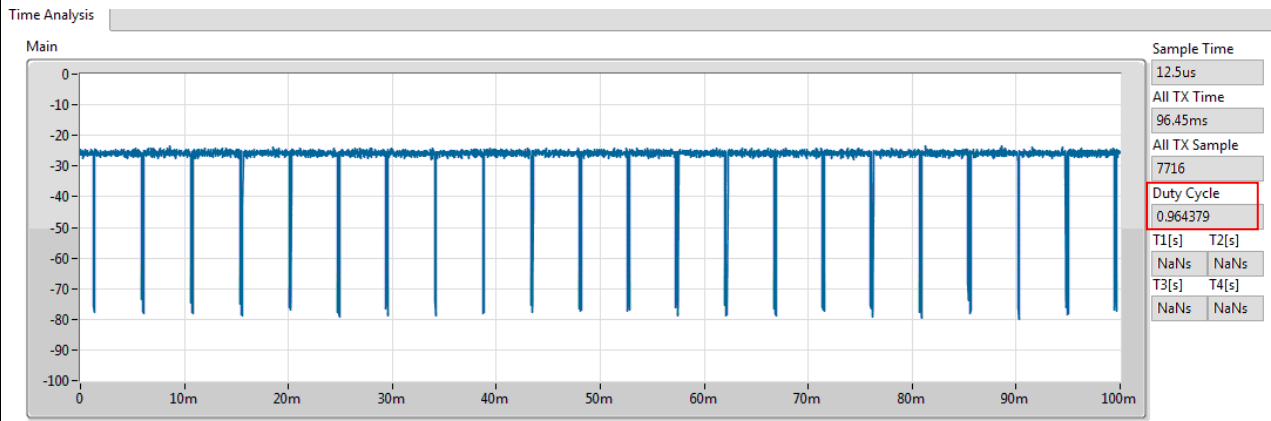


Bandwidth 20MHz: Traffic Loading Plot - 6455MHz

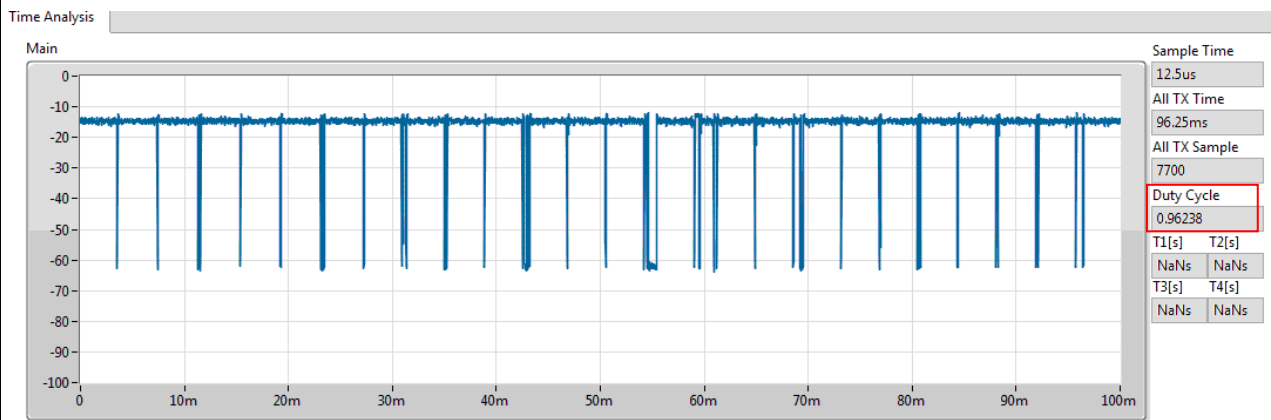




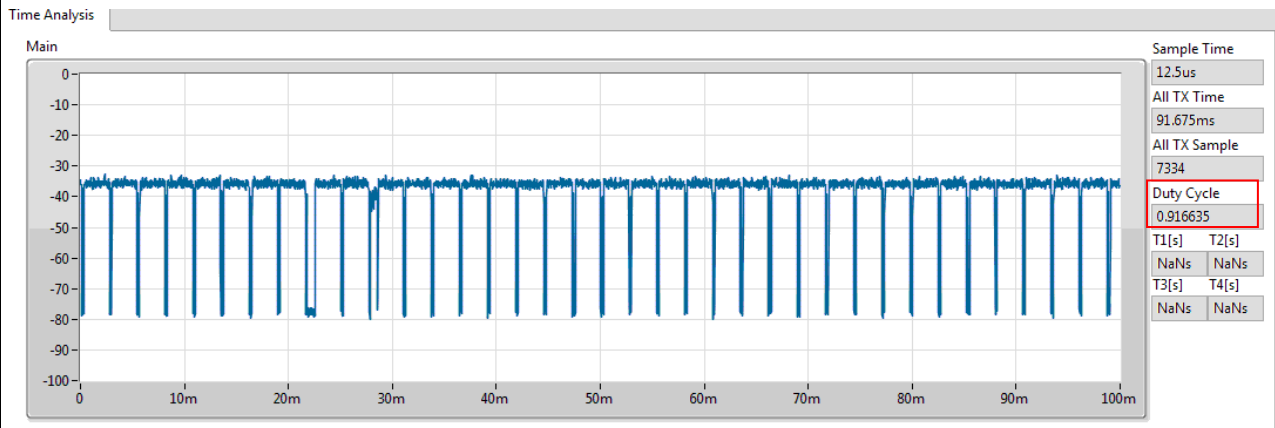
Bandwidth 20MHz: Traffic Loading Plot - 6695MHz



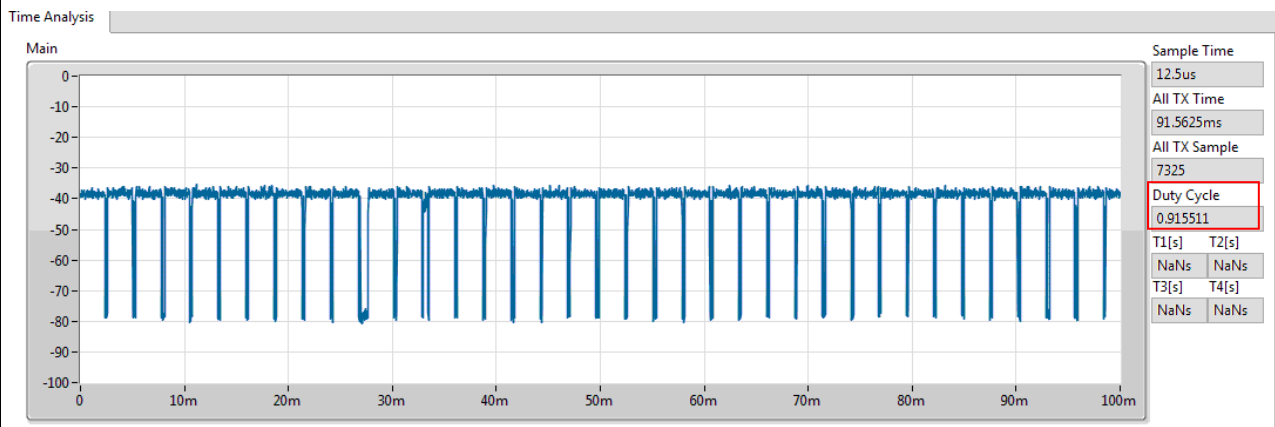
Bandwidth 20MHz: Traffic Loading Plot - 7015MHz



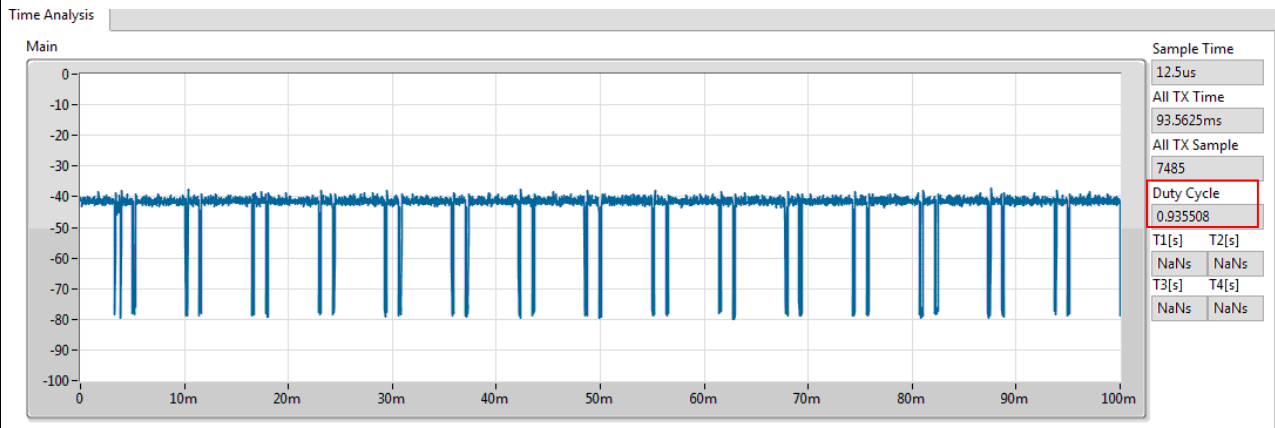
Bandwidth 160MHz: Traffic Loading Plot - 6185MHz



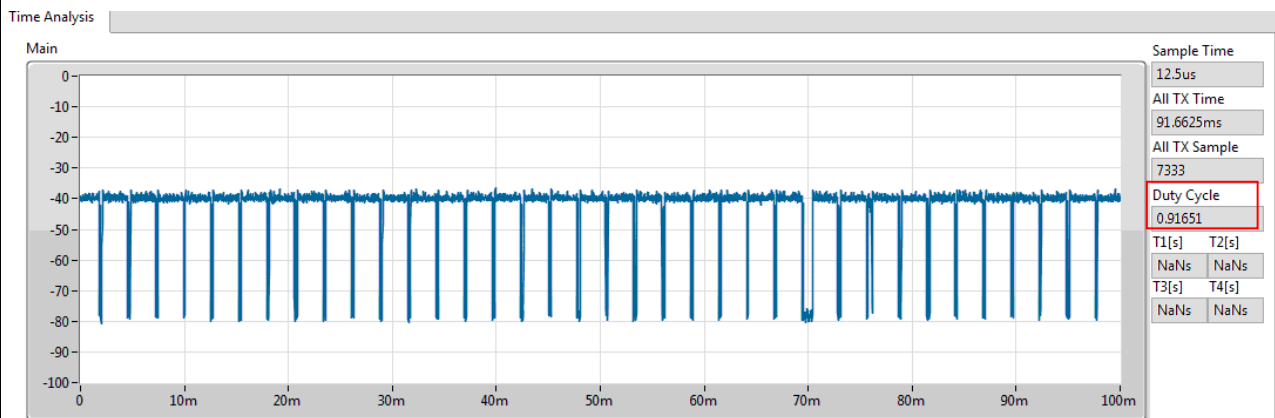
Bandwidth 160MHz: Traffic Loading Plot - 6505MHz



Bandwidth 160MHz: Traffic Loading Plot - 6665MHz

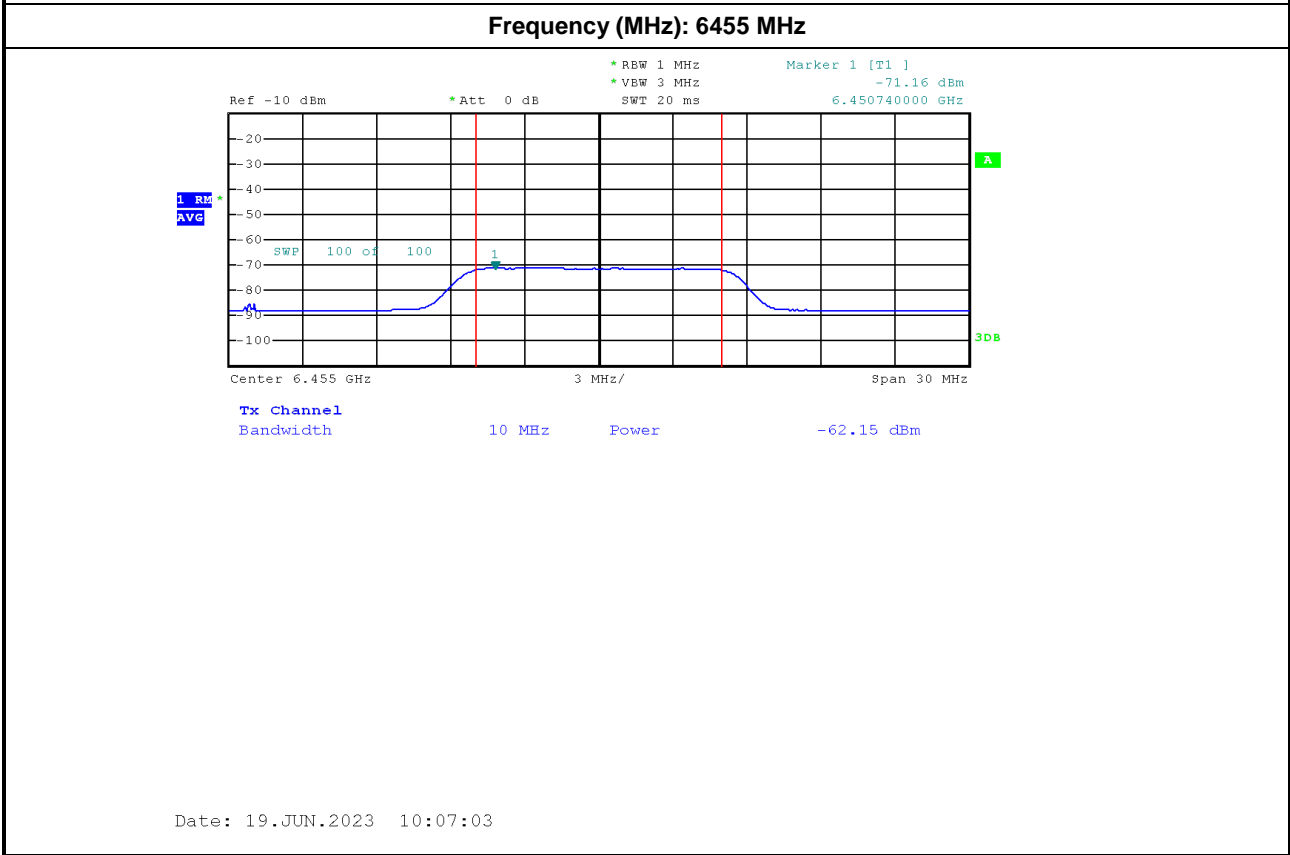
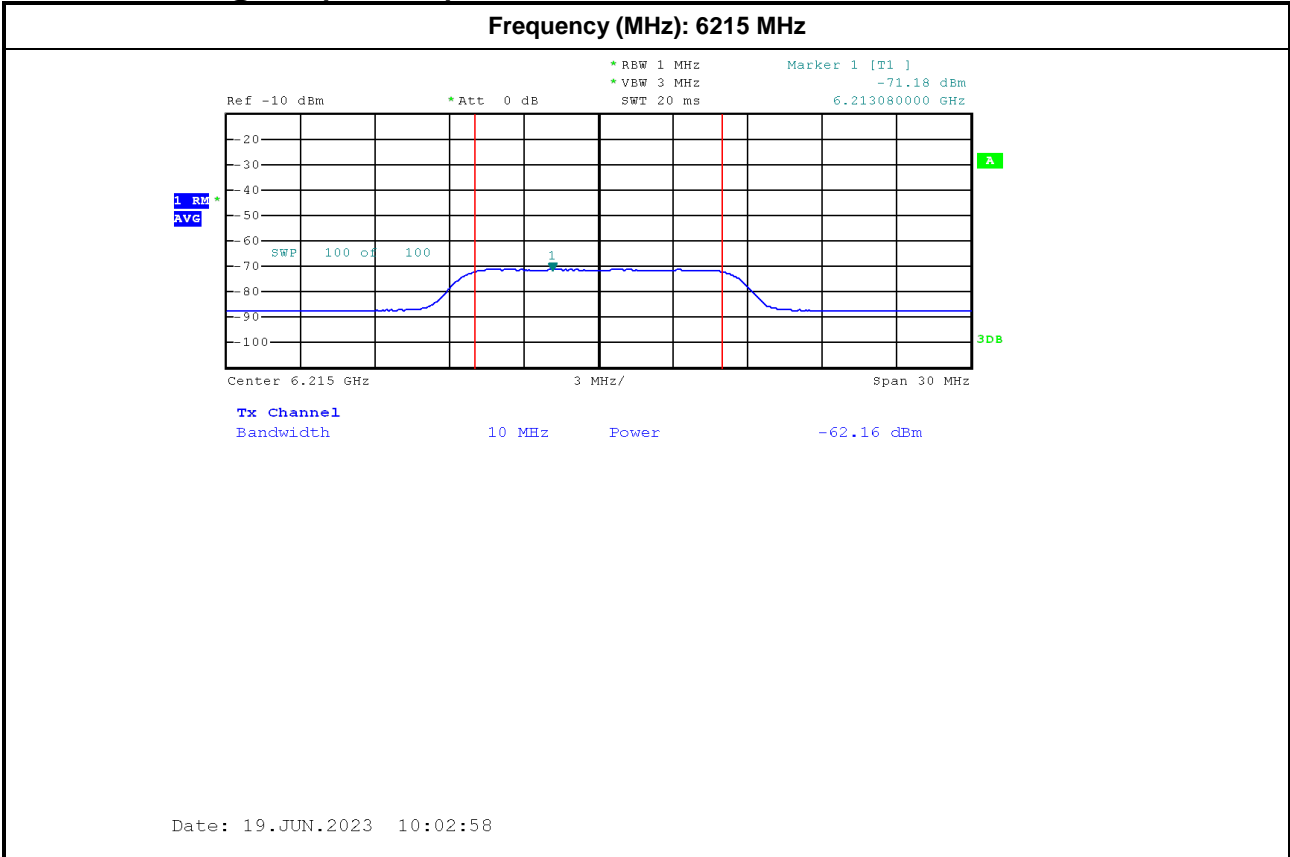


Bandwidth 160MHz: Traffic Loading Plot - 6985MHz

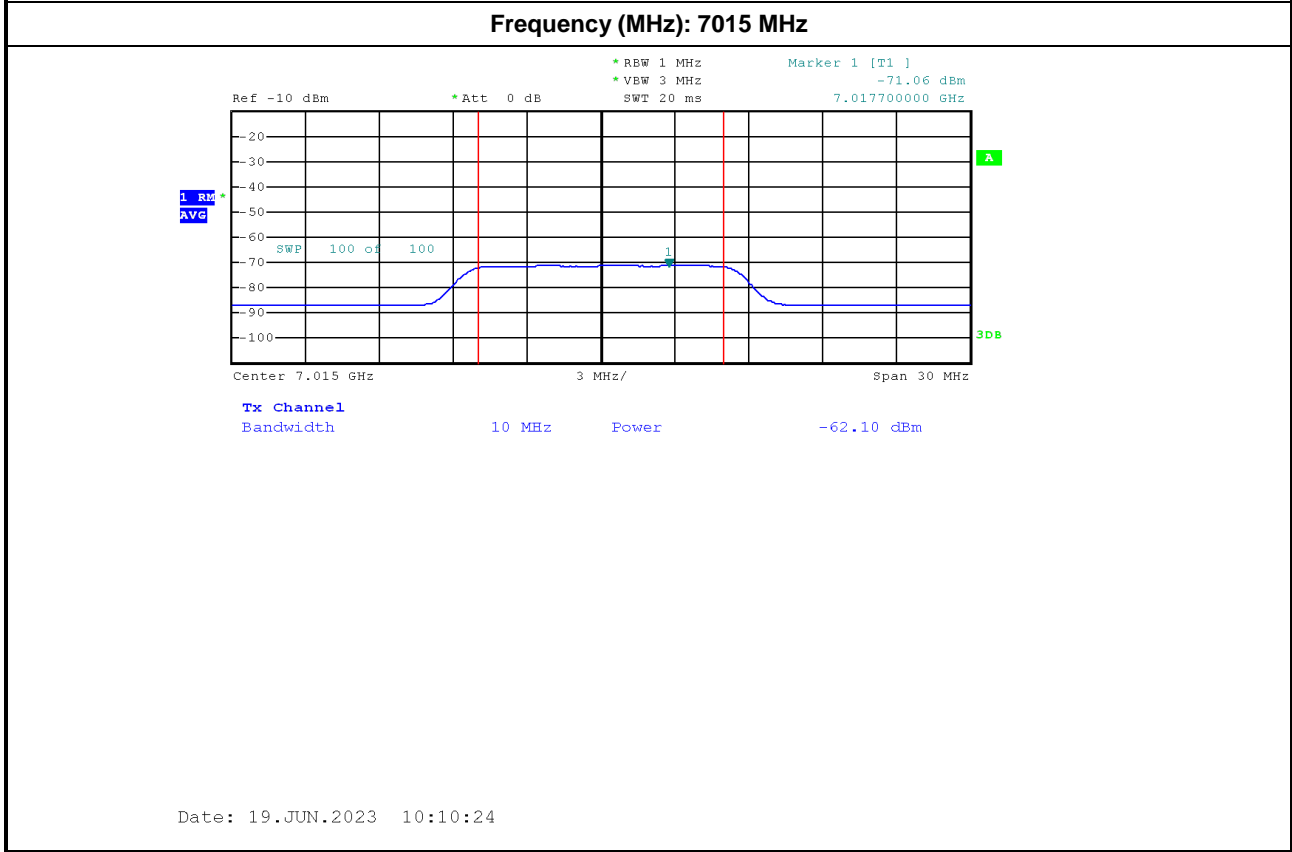
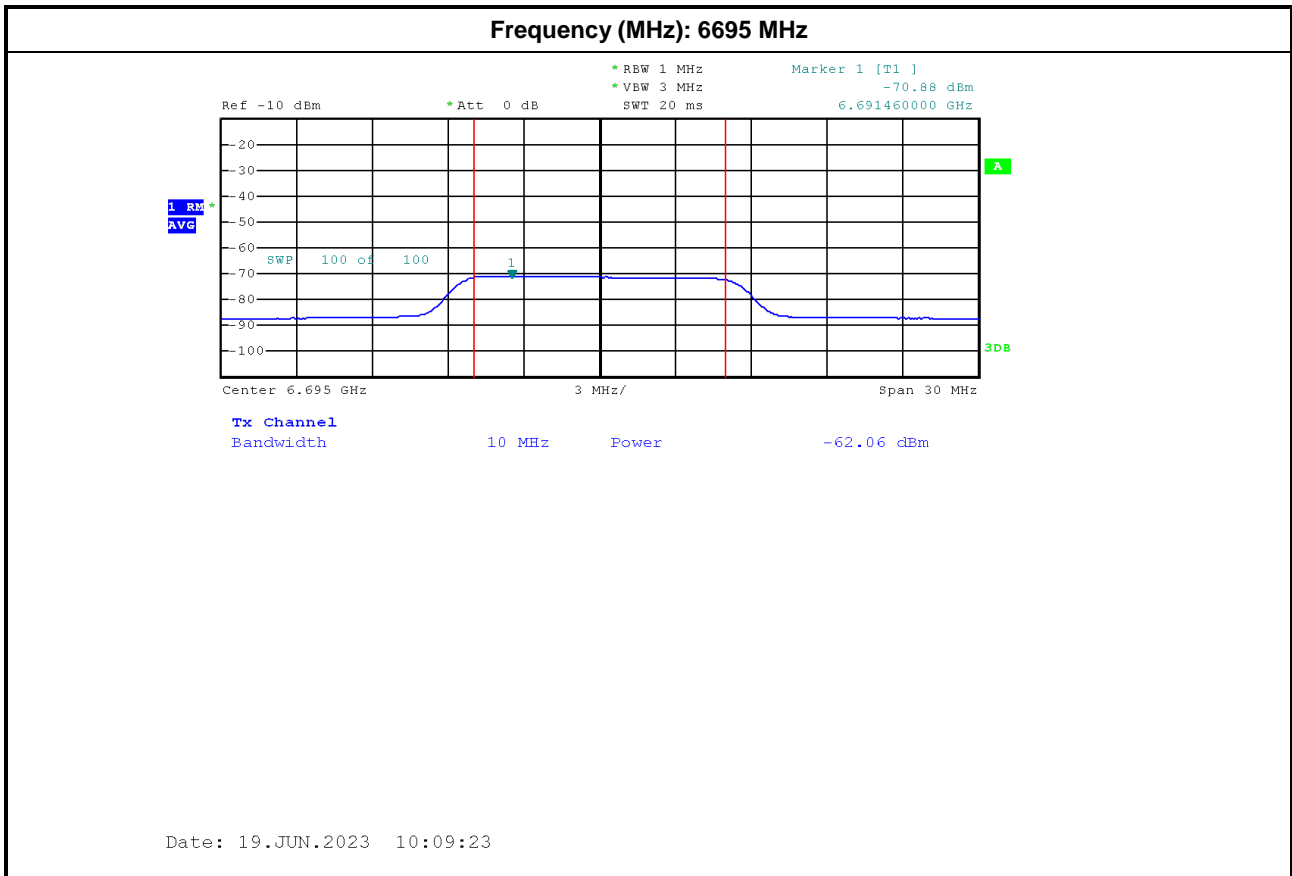


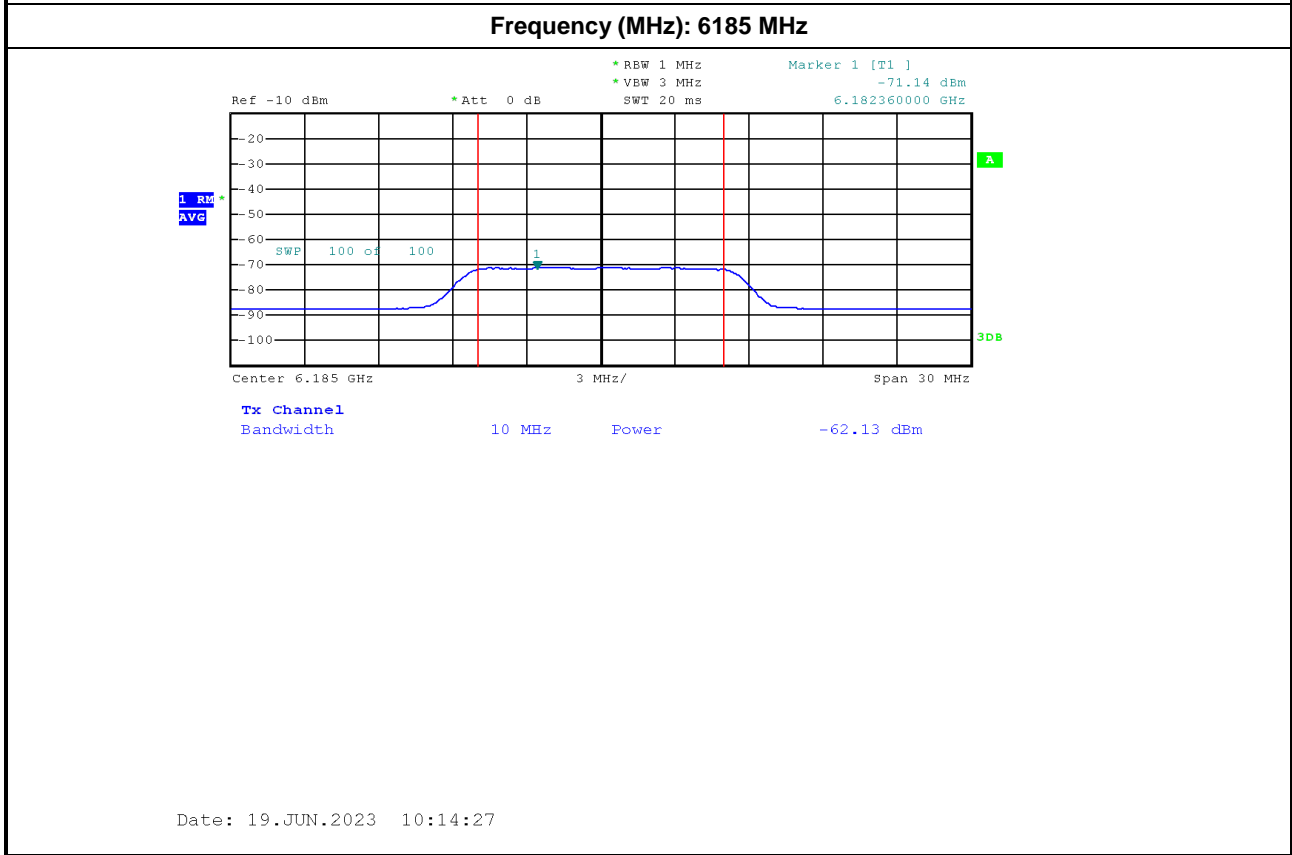
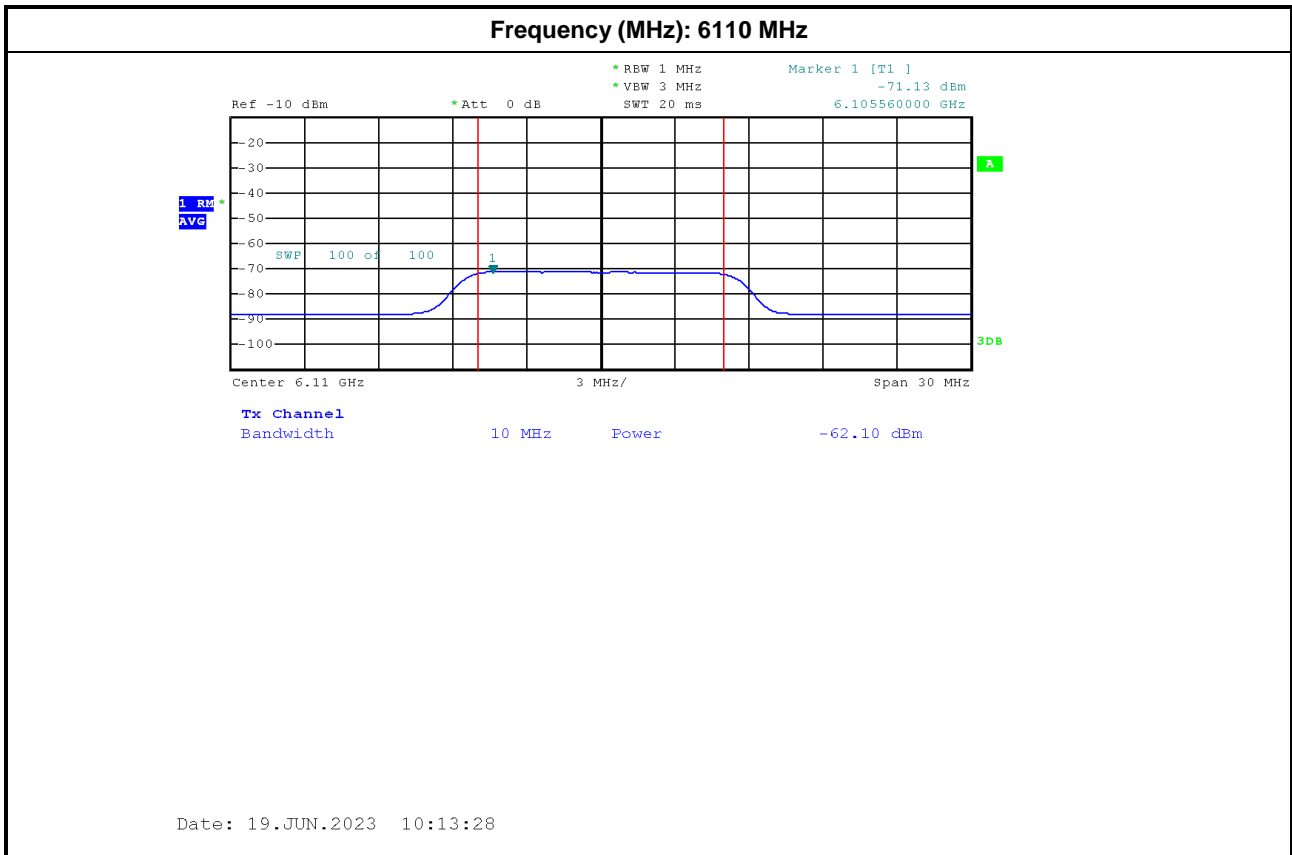


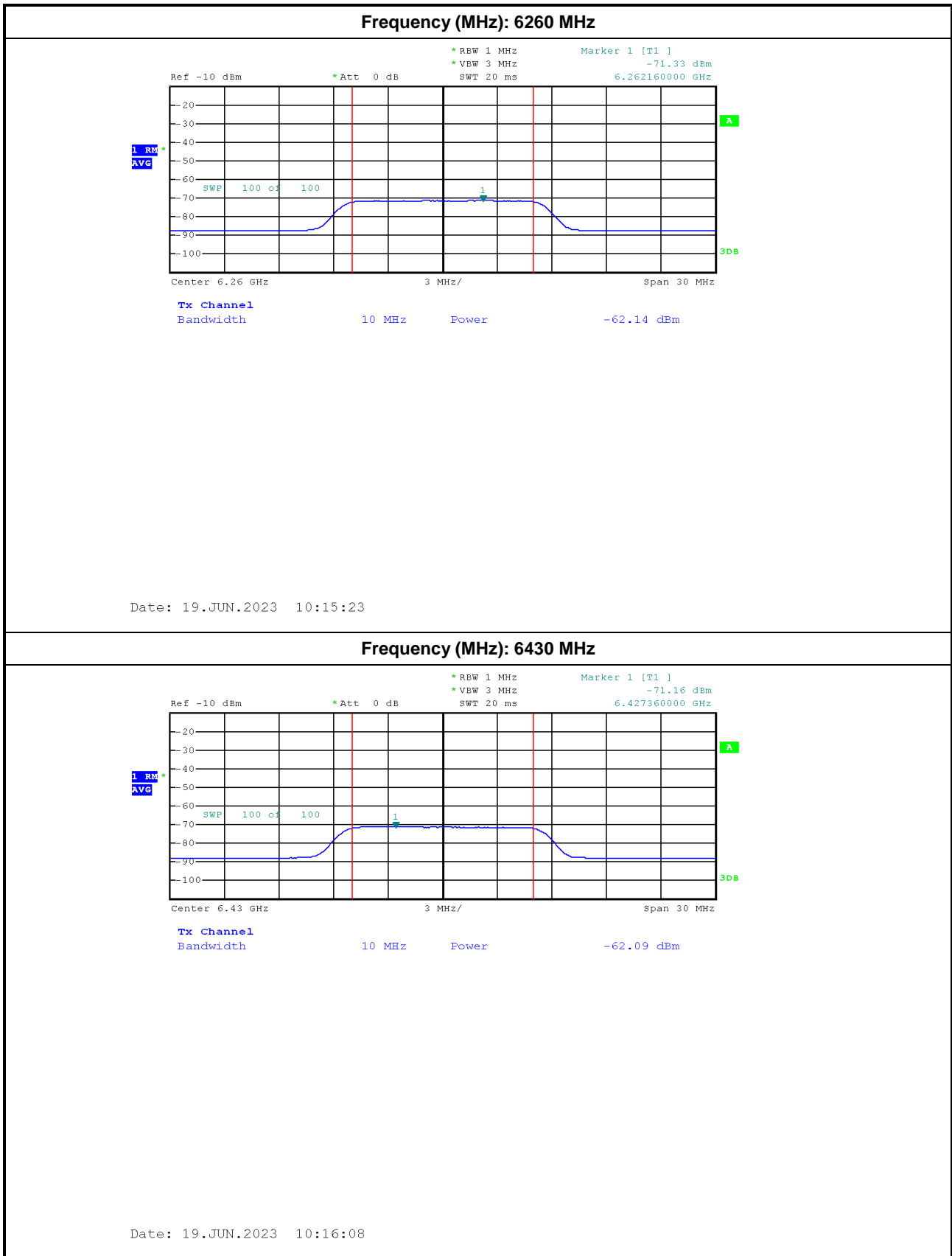
### 1. Incumbent signal (AWGN) Plot

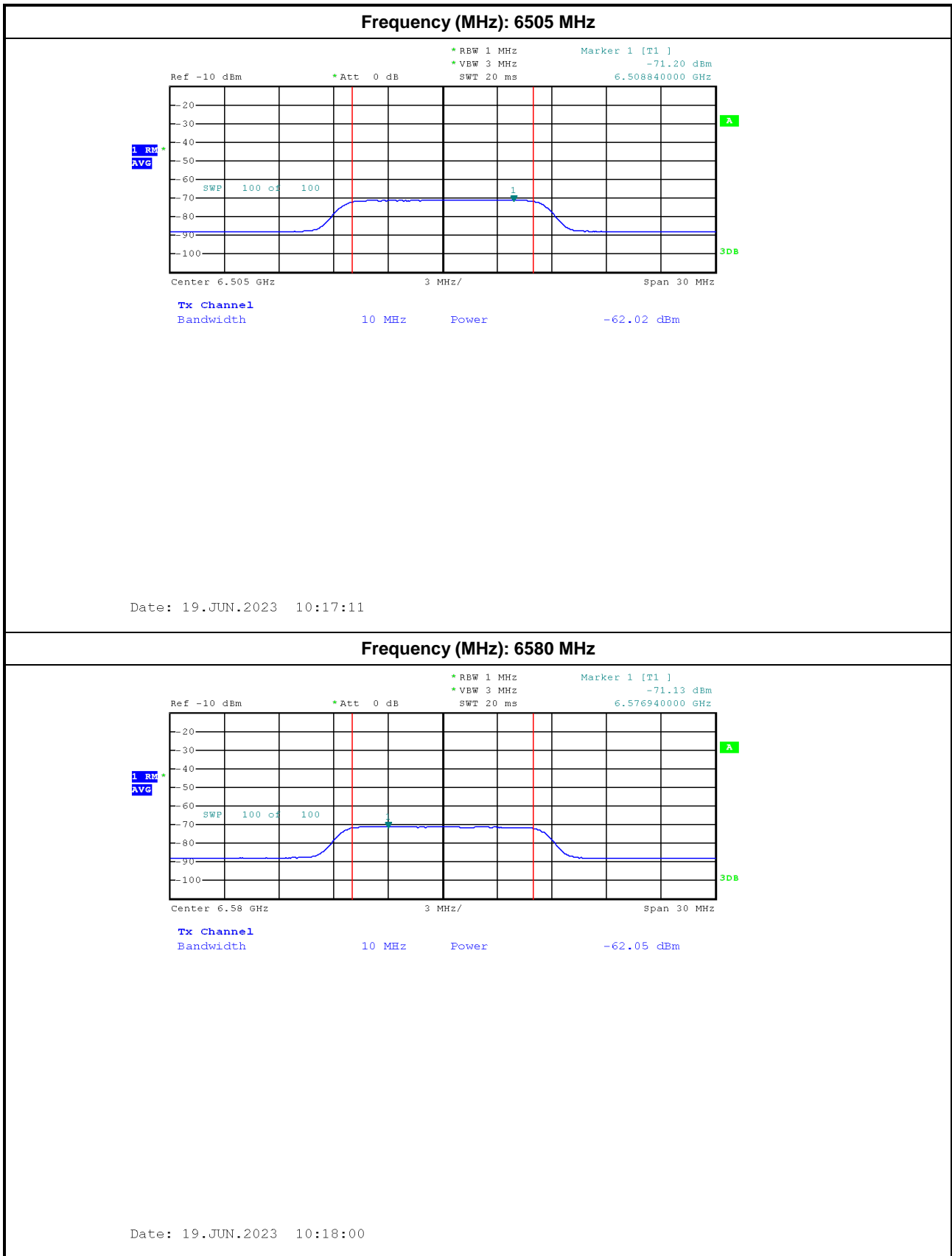


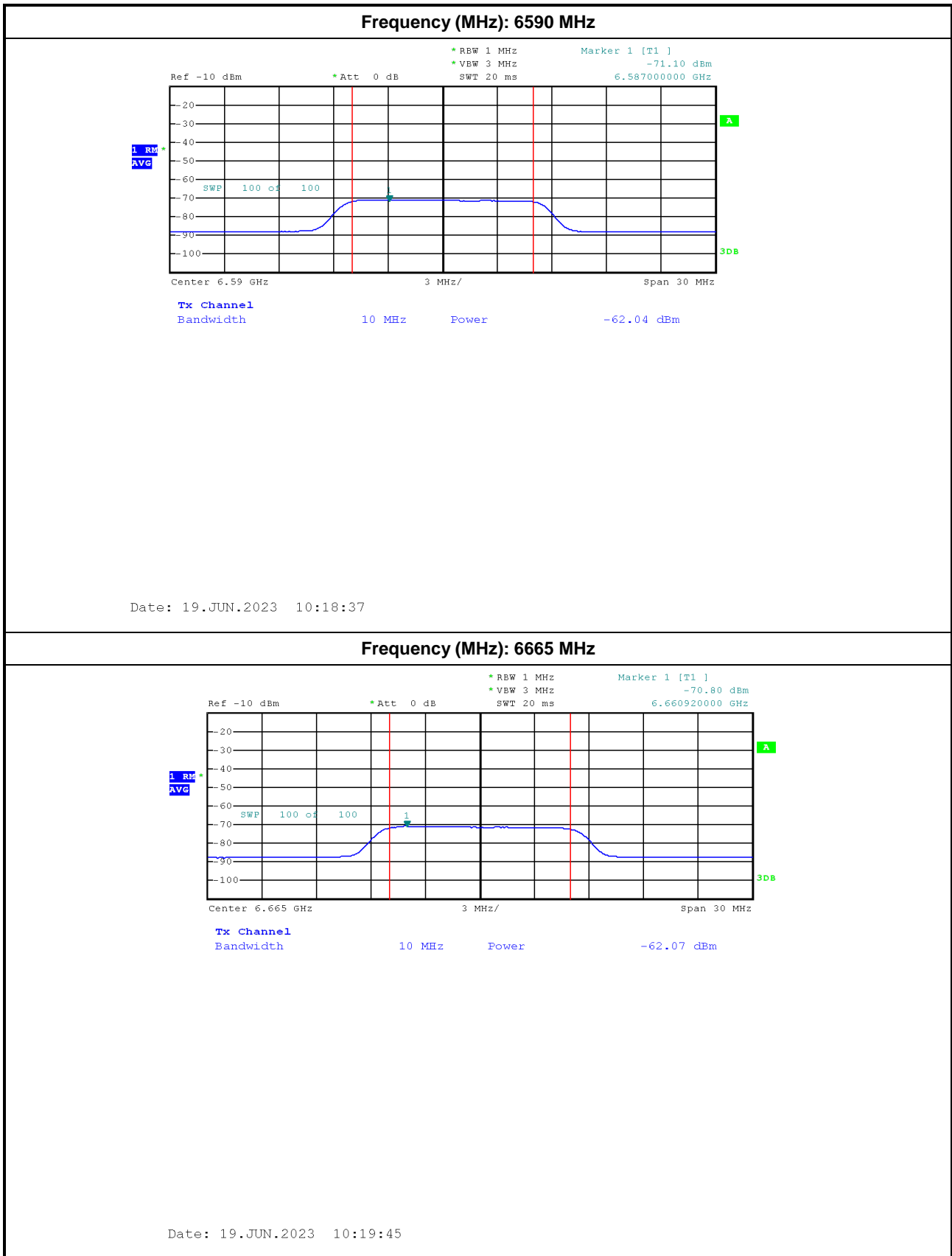


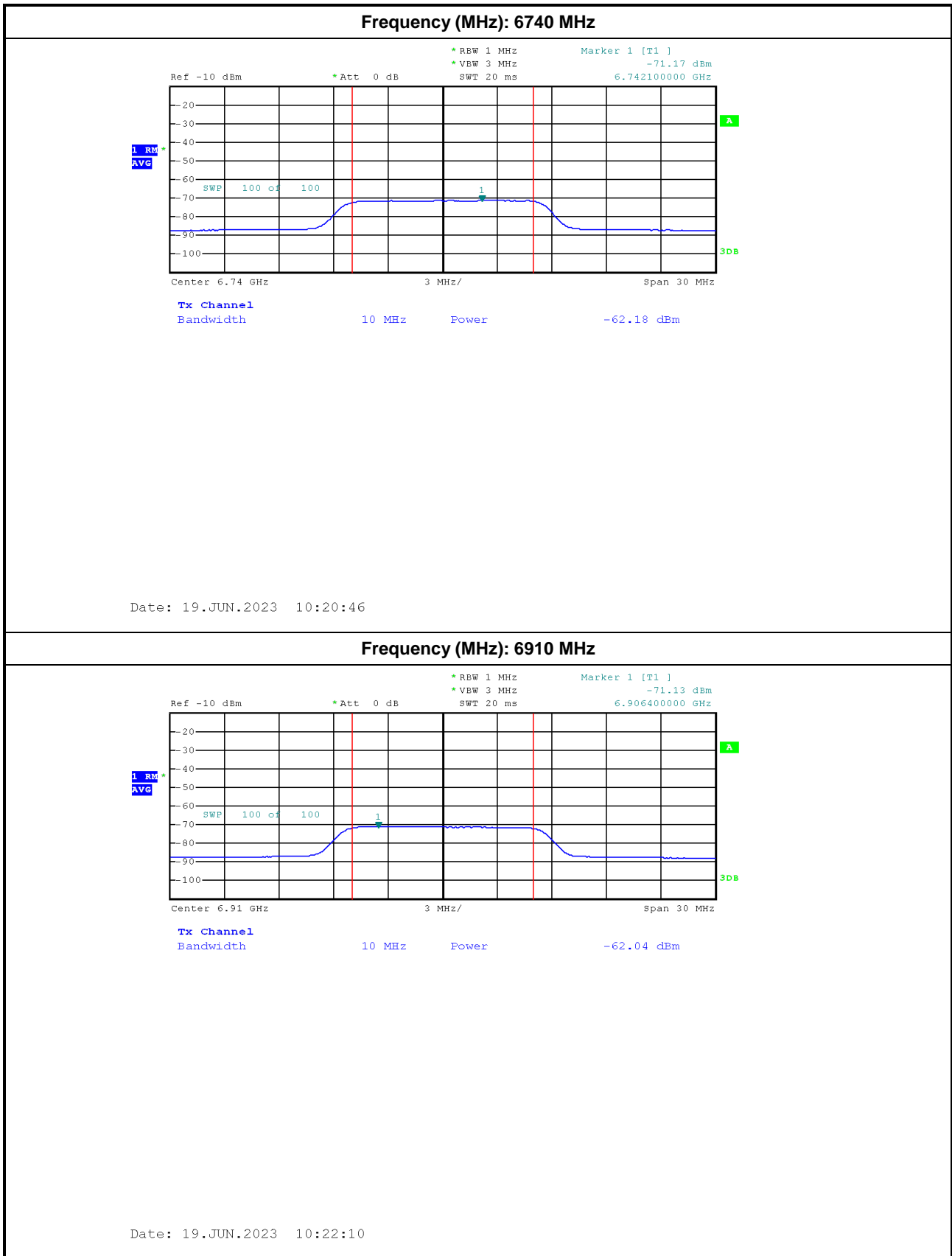


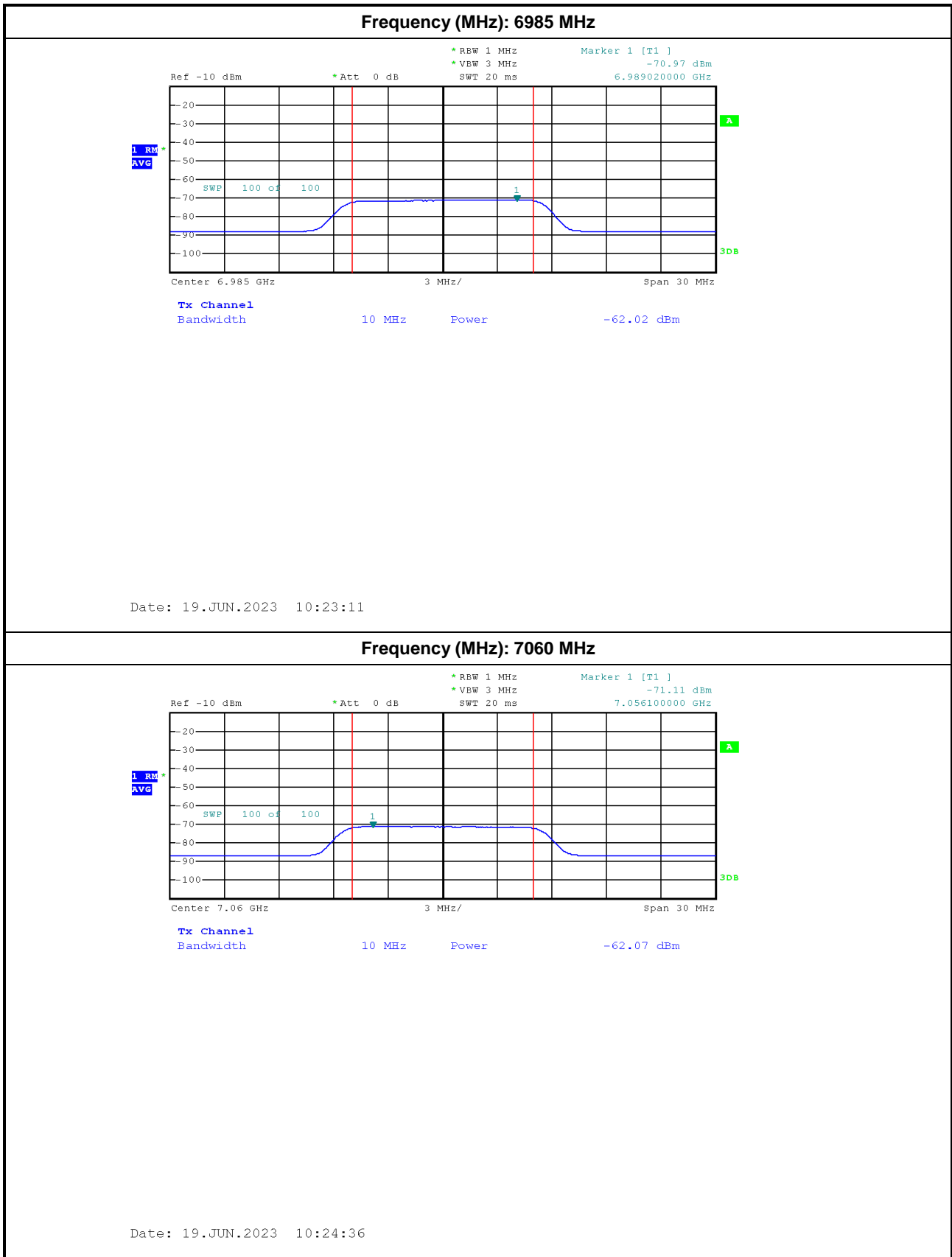




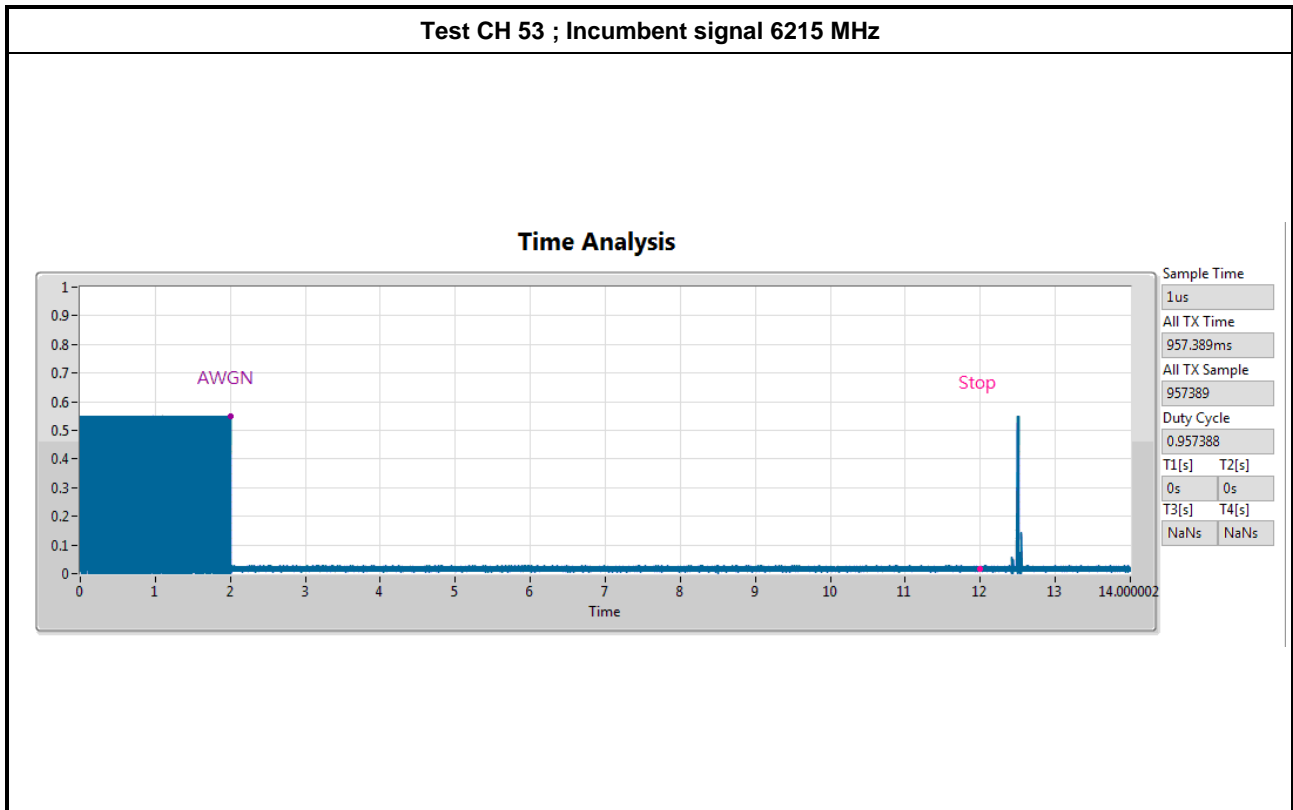




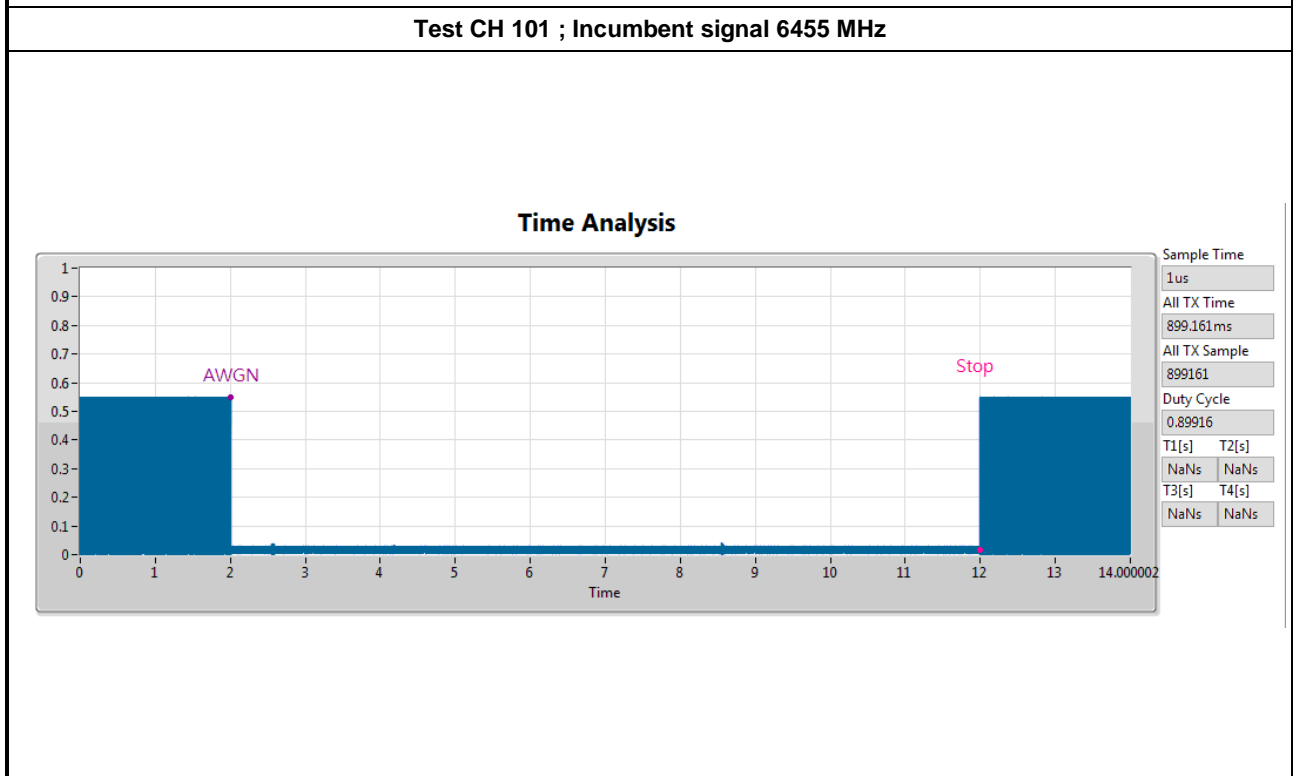




## 2. Contention-Based Protocol Plot



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

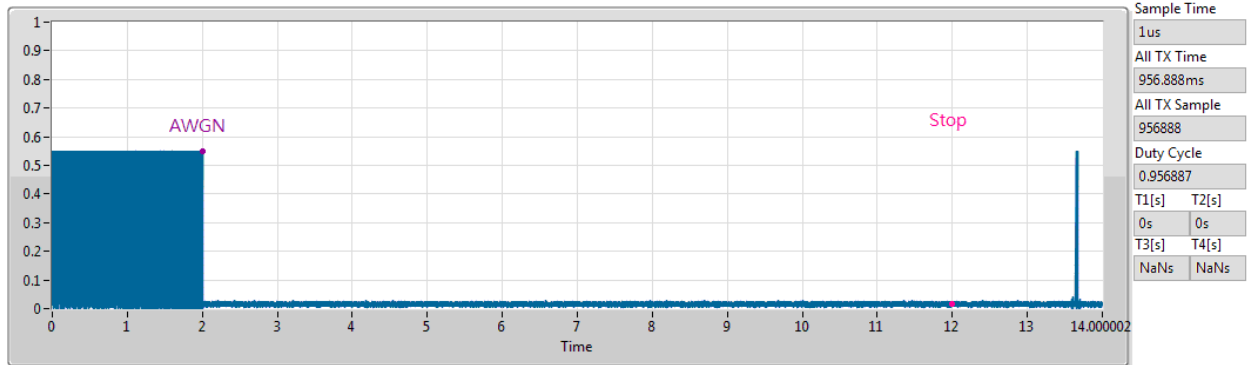


Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.



Test CH 149 ; Incumbent signal 6695 MHz

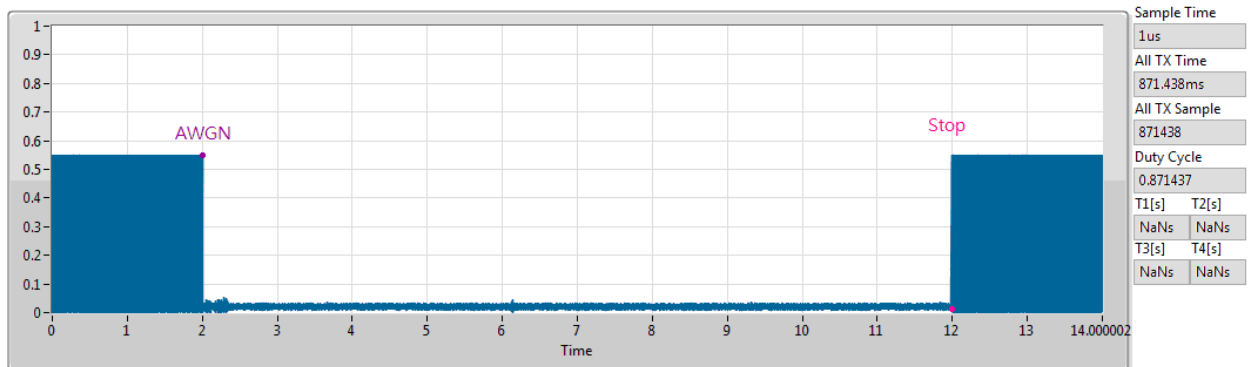
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 213 ; Incumbent signal 7015 MHz

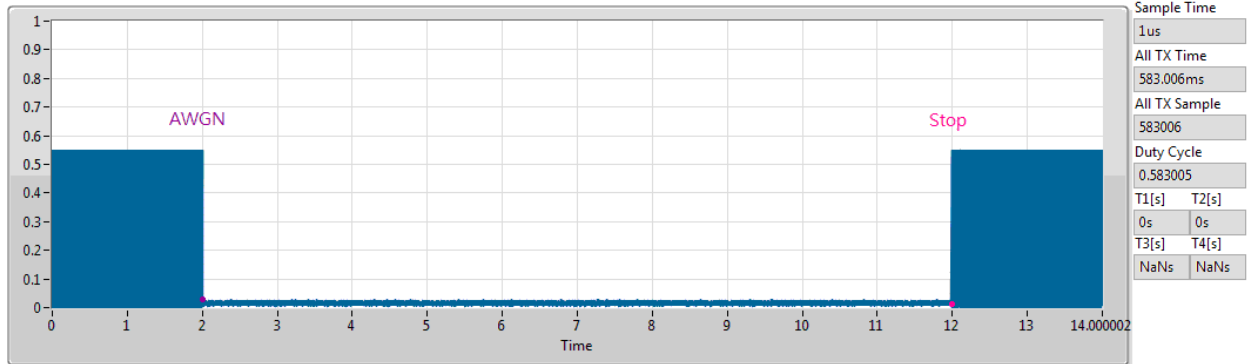
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6110 MHz

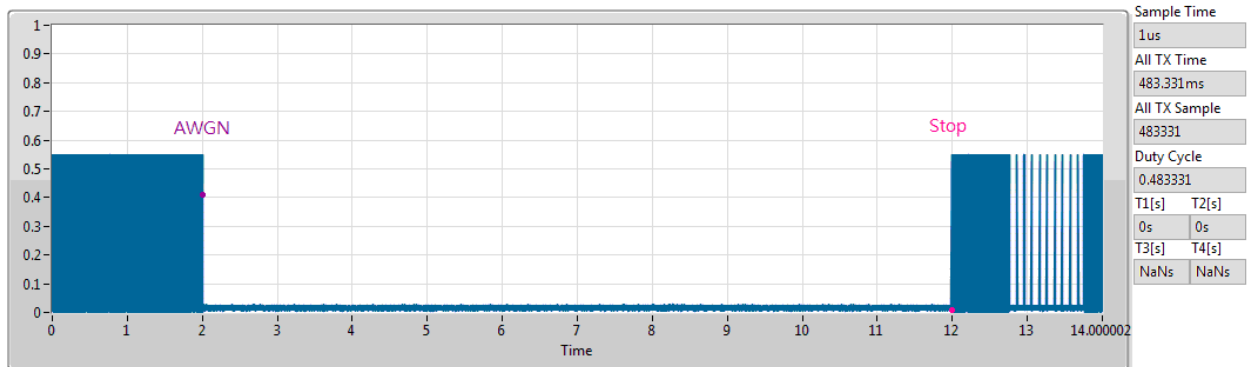
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6185 MHz

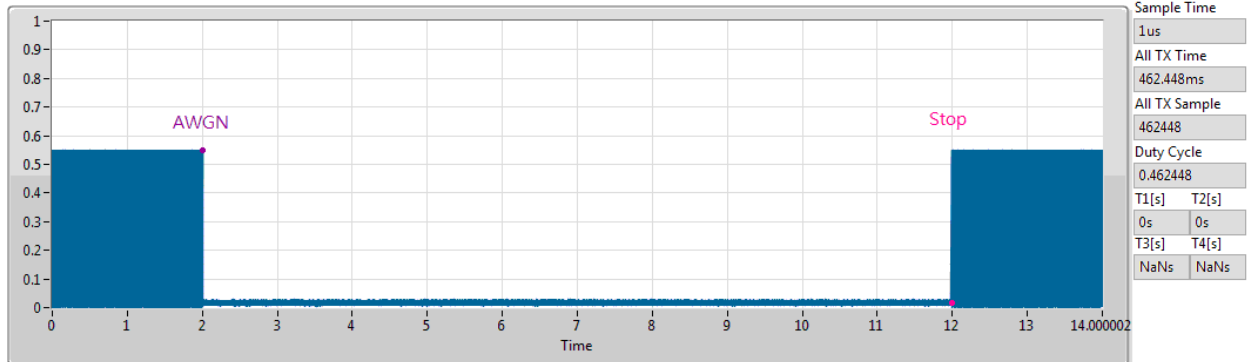
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 47 ; Incumbent signal 6260 MHz

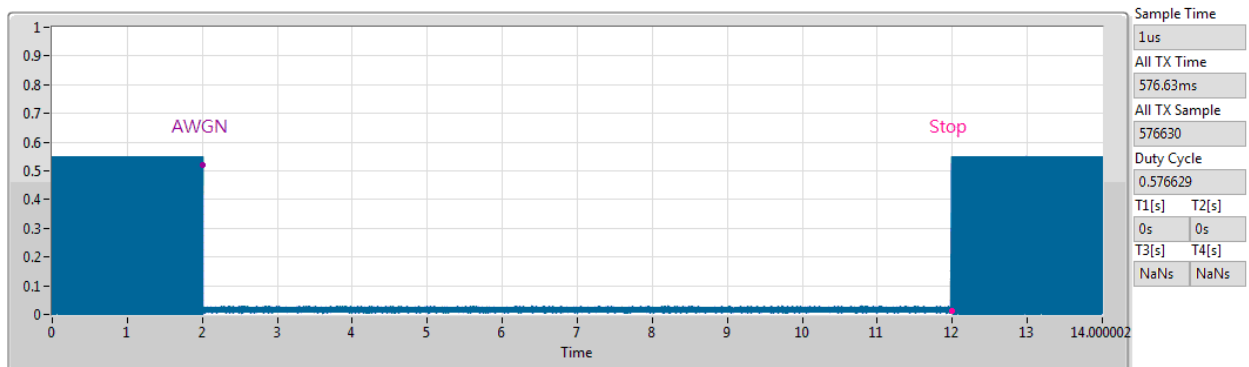
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6430 MHz

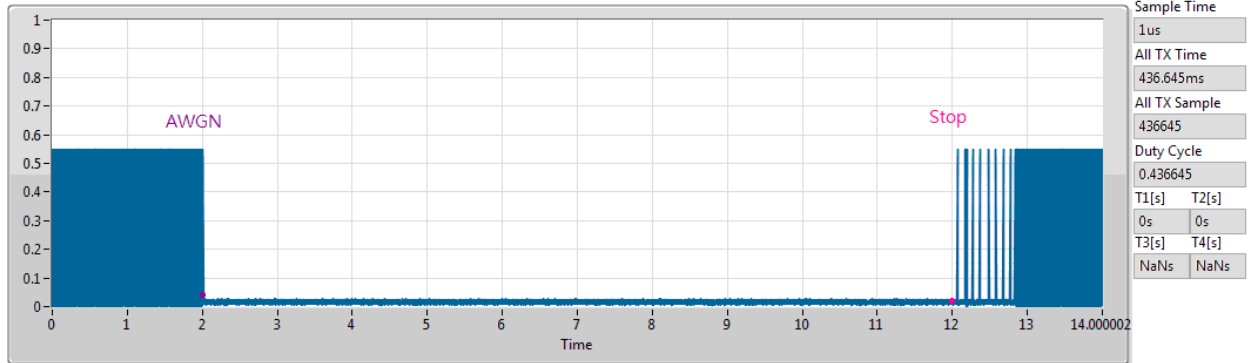
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6505 MHz

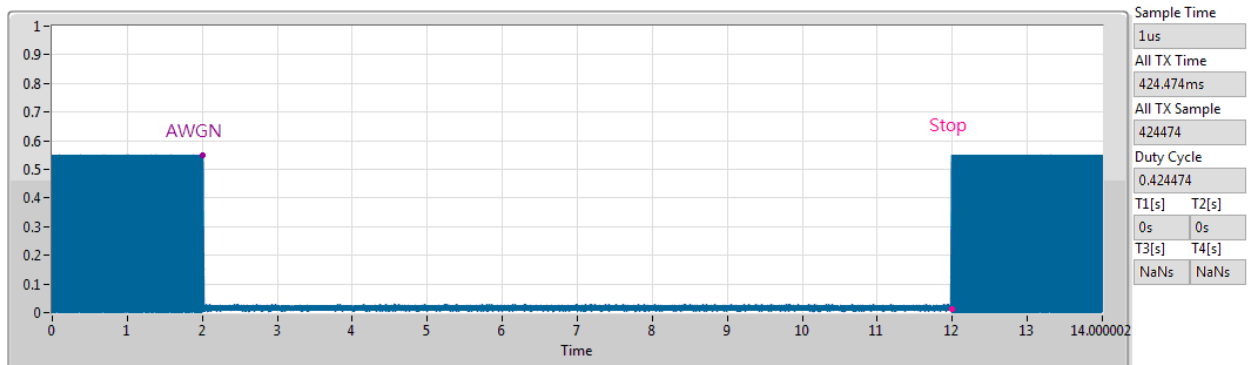
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 111 ; Incumbent signal 6580 MHz

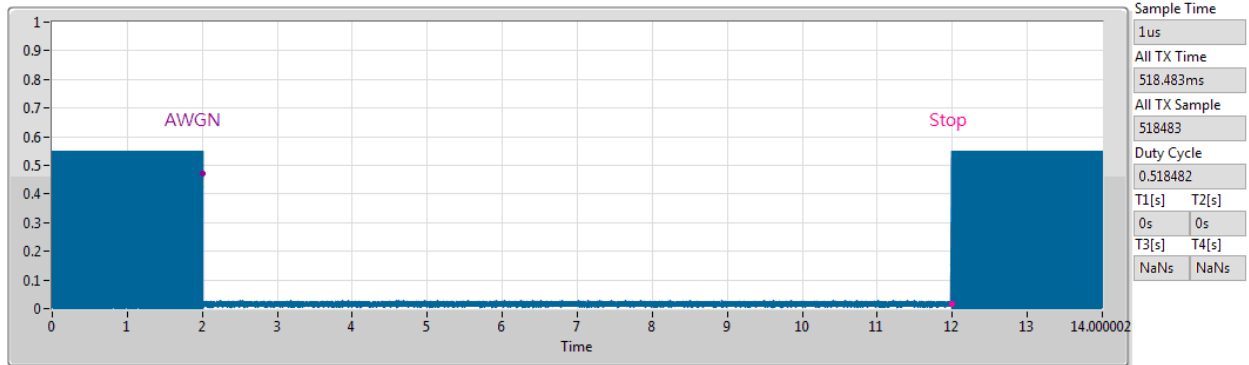
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6590 MHz

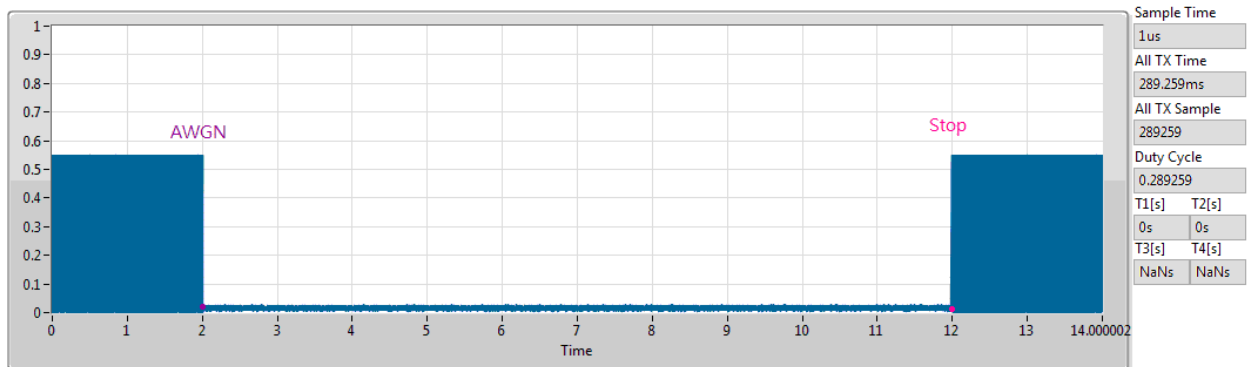
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6665 MHz

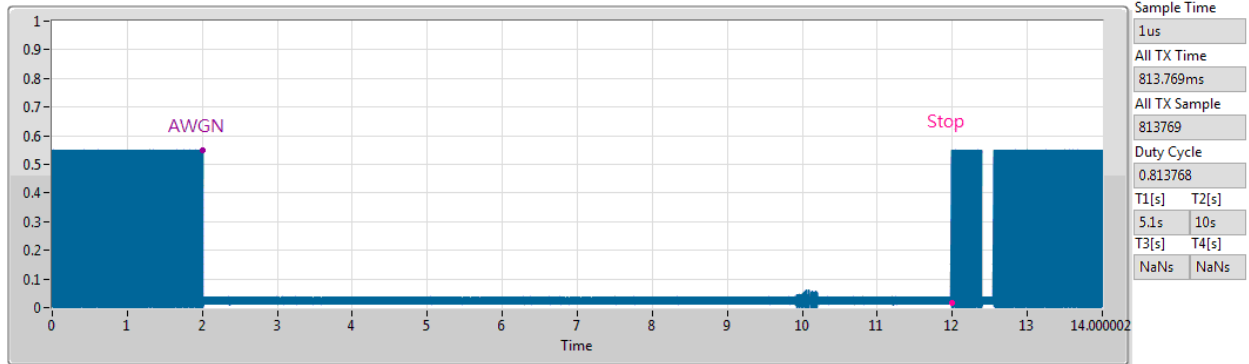
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 143 ; Incumbent signal 6740 MHz

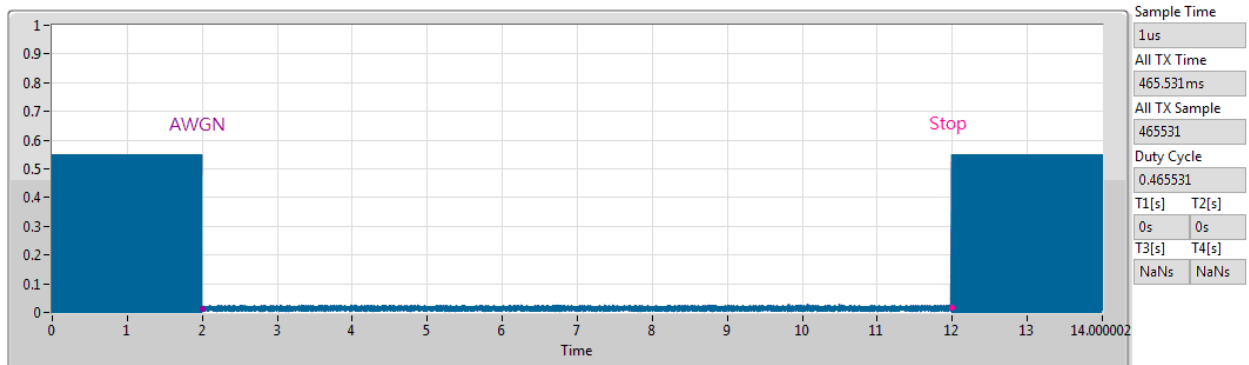
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6910 MHz

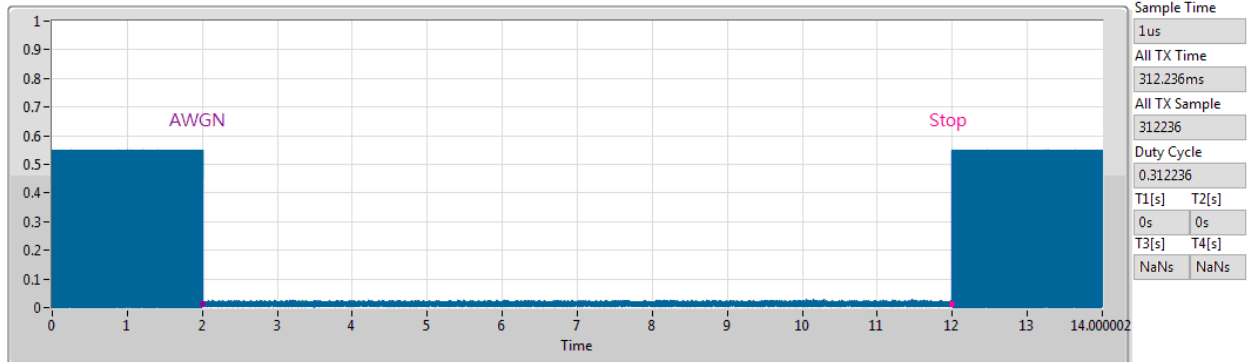
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 6985 MHz

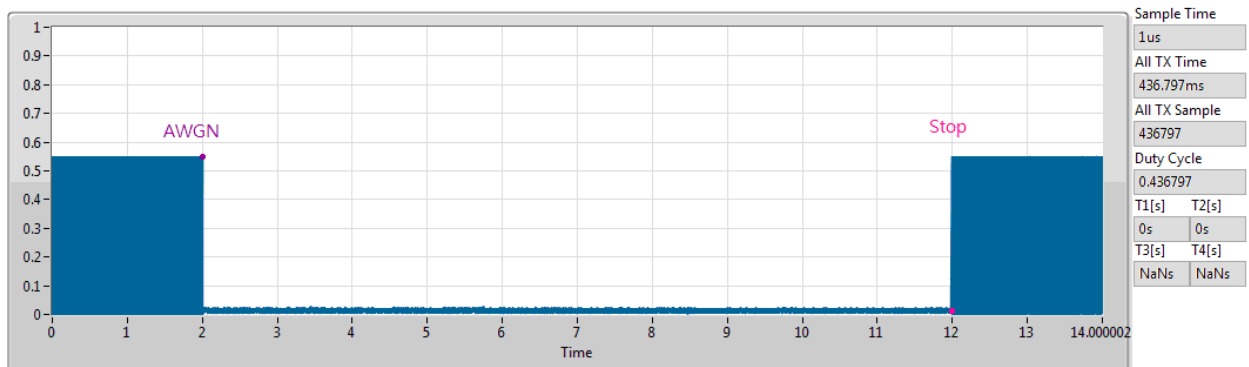
Time Analysis



Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Test CH 207 ; Incumbent signal 7060 MHz

Time Analysis



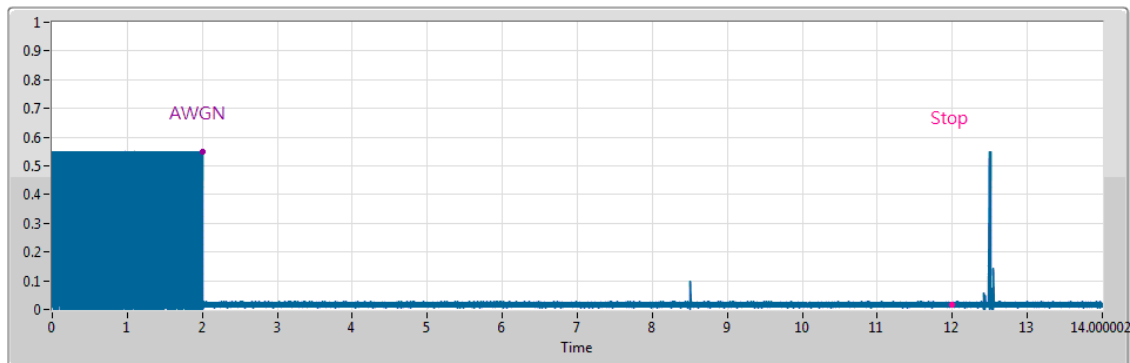
Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.

Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 20

Frequency (MHz): 6215 MHz (Threshold Level: -71 dBm)

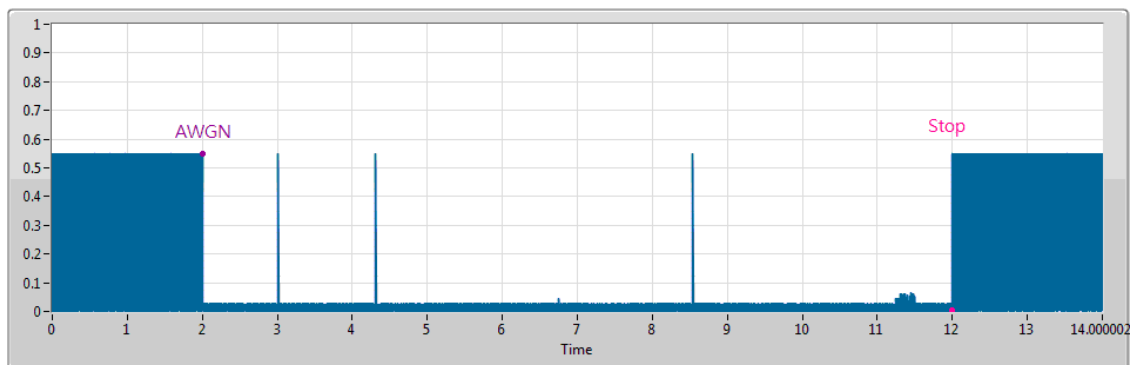
Time Analysis



Sample Time	1us
All TX Time	957.389ms
All TX Sample	957389
Duty Cycle	0.957388
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6215 MHz (Threshold Level: -72Bm)

Time Analysis

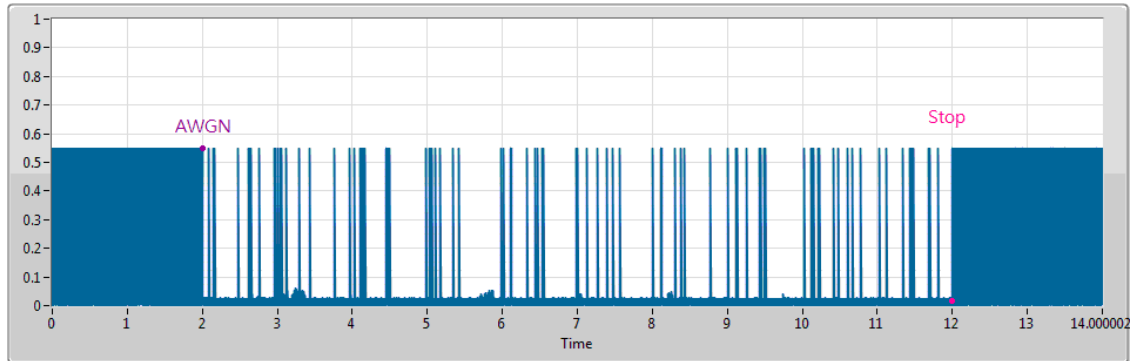


Sample Time	1us
All TX Time	882.493ms
All TX Sample	882493
Duty Cycle	0.882492
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs



Frequency (MHz): 6215 MHz (Threshold Level: -73 dBm)

Time Analysis



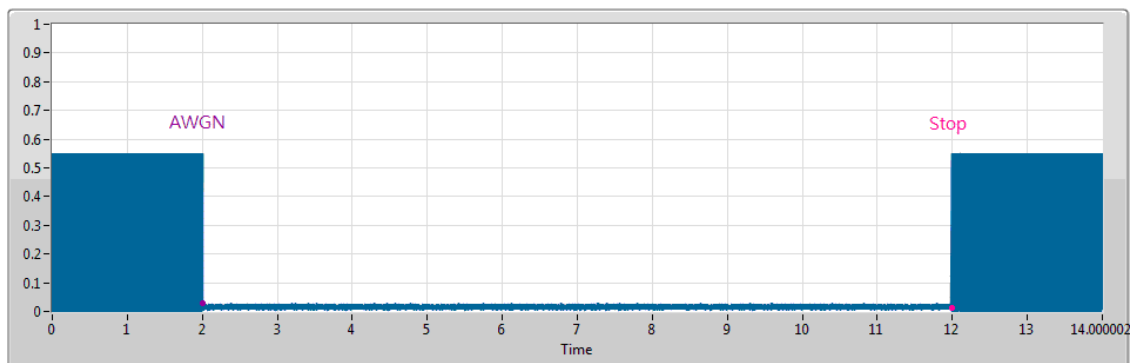
Sample Time	1us
All TX Time	892.702ms
All TX Sample	892702
Duty Cycle	0.892701
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Contention Based Protocol Threshold Level Verify Plot

Bandwidth (MHz): 160

Frequency (MHz): 6110 MHz (Threshold Level: -72dBm)

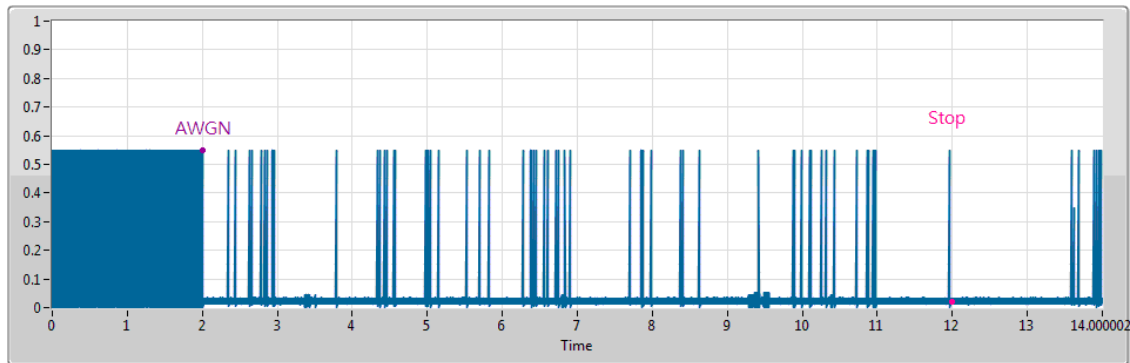
Time Analysis



Sample Time	1us
All TX Time	583.006ms
All TX Sample	583006
Duty Cycle	0.583005
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6110 MHz (Threshold Level: -73dBm)

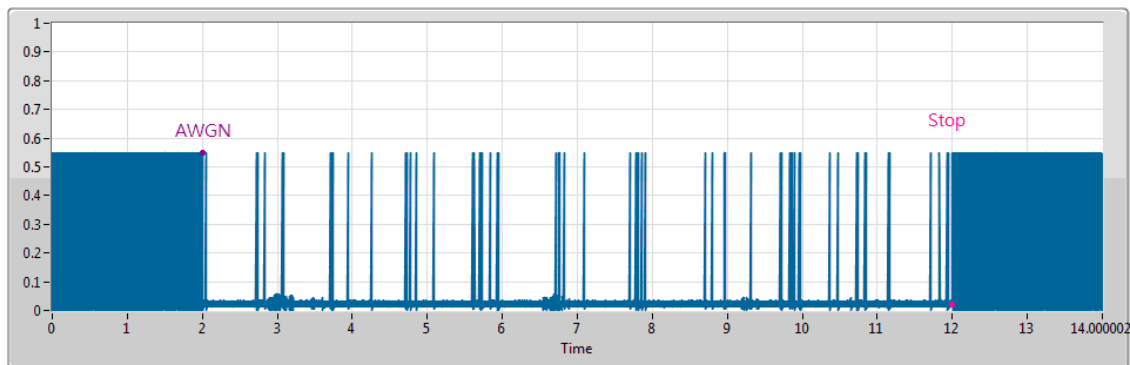
Time Analysis



Sample Time	1us
All TX Time	846.23ms
All TX Sample	846230
Duty Cycle	0.846229
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6110 MHz (Threshold Level: -74dBm)

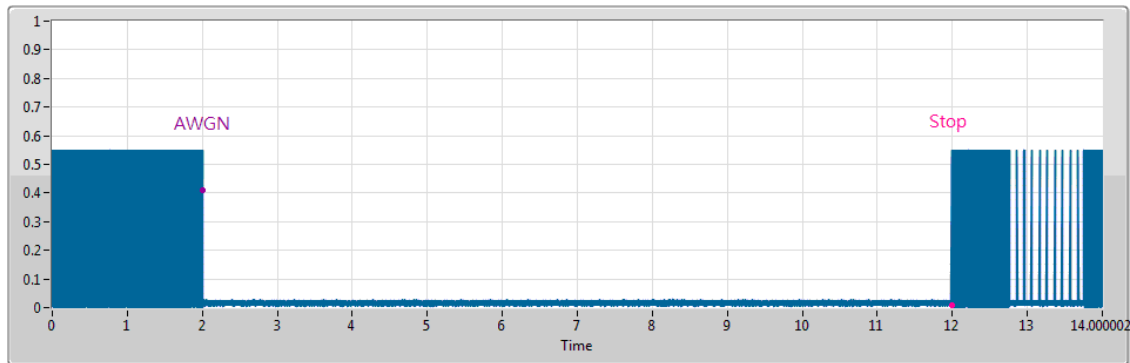
Time Analysis



Sample Time	1us
All TX Time	851.185ms
All TX Sample	851185
Duty Cycle	0.851184
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -73dBm)

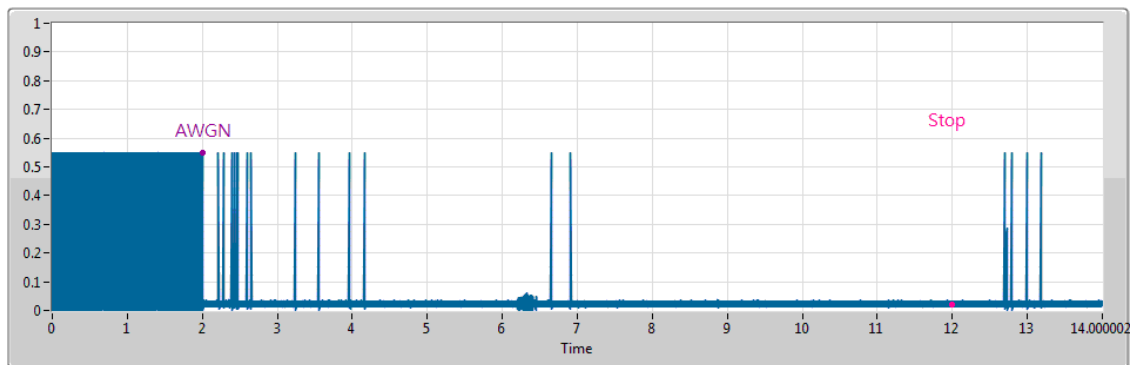
Time Analysis



Sample Time	1us
All TX Time	483.331ms
All TX Sample	483331
Duty Cycle	0.483331
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -74dBm)

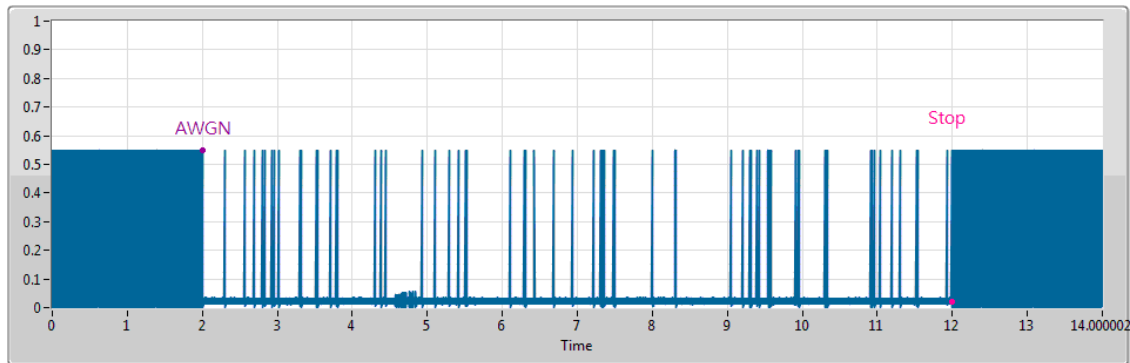
Time Analysis



Sample Time	1us
All TX Time	851.601ms
All TX Sample	851601
Duty Cycle	0.8516
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6185 MHz (Threshold Level: -75dBm)

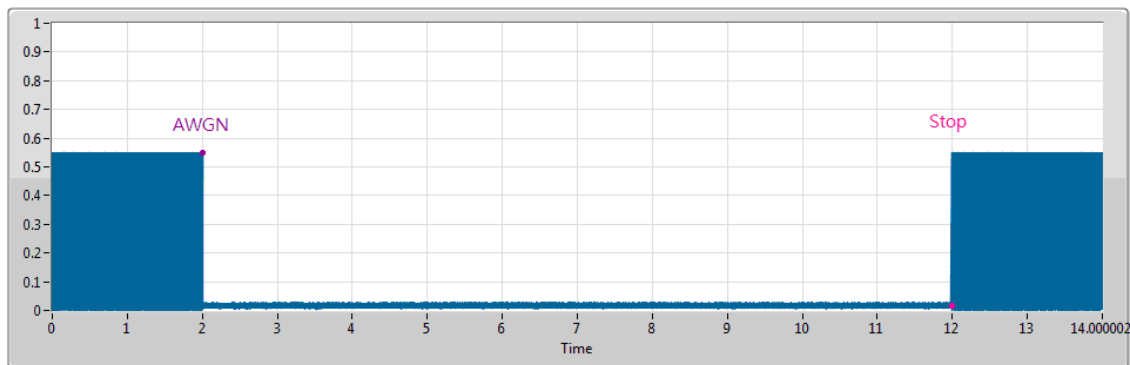
Time Analysis



Sample Time	1us
All TX Time	849.269ms
All TX Sample	849269
Duty Cycle	0.849268
T1[s]	T2[s]
NaNs	NaNs
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -72Bm)

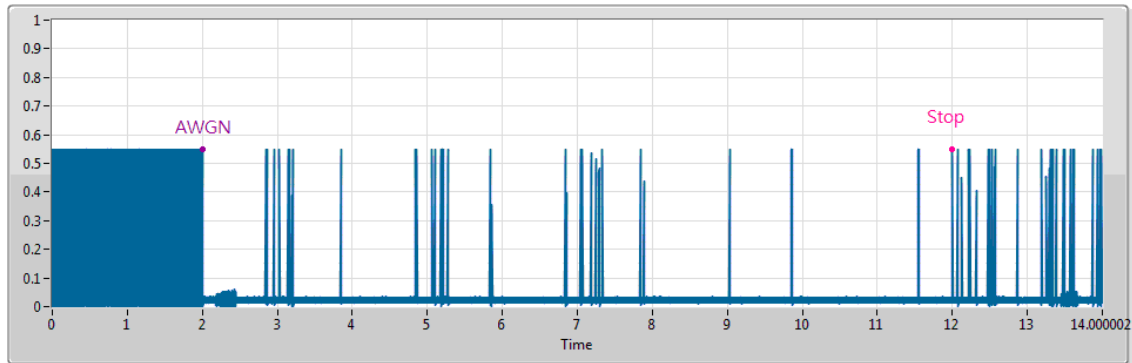
Time Analysis



Sample Time	1us
All TX Time	462.448ms
All TX Sample	462448
Duty Cycle	0.462448
T1[s]	T2[s]
0s	0s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -73dBm)

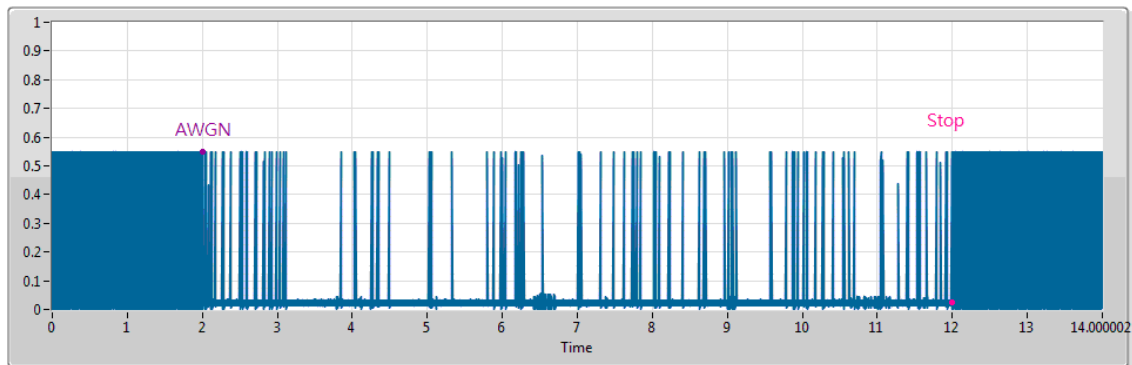
Time Analysis



Sample Time	1us
All TX Time	806.807ms
All TX Sample	806807
Duty Cycle	0.806806
T1[s]	T2[s]
5.1s	10s
T3[s]	T4[s]
NaNs	NaNs

Frequency (MHz): 6260 MHz (Threshold Level: -74Bm)

Time Analysis



Sample Time	1us
All TX Time	819.283ms
All TX Sample	819283
Duty Cycle	0.819282
T1[s]	T2[s]
5.1s	10s
T3[s]	T4[s]
NaNs	NaNs



**Summary**

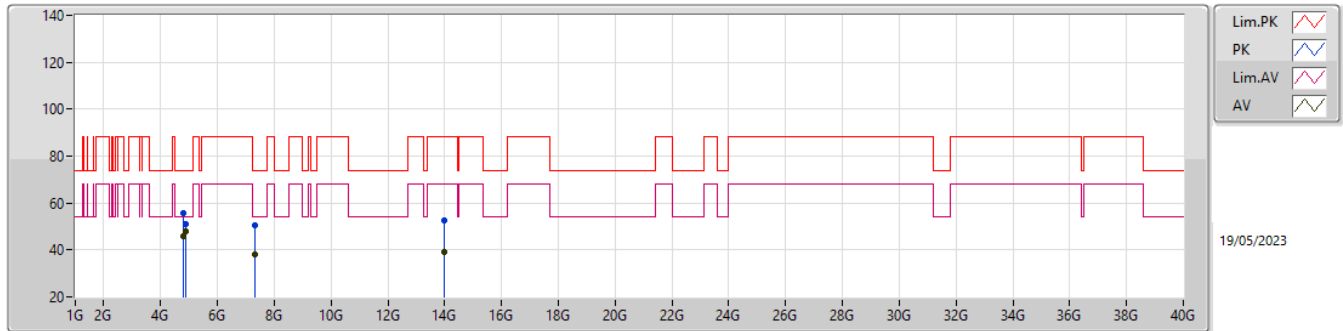
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.87399G	53.11	54.00	-0.89	Horizontal



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.80748G	46.12	54.00	-7.88	4.22	3	Vertical	156	2.57
Mode 1	Pass	AV	4.87395G	47.70	54.00	-6.30	4.64	3	Vertical	147	2.92
Mode 1	Pass	AV	7.30948G	38.36	54.00	-15.64	10.06	3	Vertical	174	1.66
Mode 1	Pass	AV	13.97604G	39.01	68.20	-29.19	18.57	3	Vertical	167	1.38
Mode 1	Pass	PK	4.80885G	55.87	74.00	-18.13	4.23	3	Vertical	156	2.57
Mode 1	Pass	PK	4.87398G	51.28	74.00	-22.72	4.64	3	Vertical	147	2.92
Mode 1	Pass	PK	7.3136G	50.70	74.00	-23.30	10.05	3	Vertical	174	1.66
Mode 1	Pass	PK	13.96482G	52.33	88.20	-35.87	18.58	3	Vertical	167	1.38
Mode 1	Pass	AV	4.80751G	47.79	54.00	-6.21	4.23	3	Horizontal	209	1.86
Mode 1	Pass	AV	4.87399G	53.11	54.00	-0.89	4.64	3	Horizontal	124	1.25
Mode 1	Pass	AV	7.3035G	41.17	54.00	-12.83	10.08	3	Horizontal	95	1.72
Mode 1	Pass	AV	13.96825G	39.12	68.20	-29.08	18.58	3	Horizontal	158	1.50
Mode 1	Pass	PK	4.80688G	57.46	74.00	-16.54	4.21	3	Horizontal	209	1.86
Mode 1	Pass	PK	4.87402G	55.22	74.00	-18.78	4.64	3	Horizontal	124	1.25
Mode 1	Pass	PK	7.30986G	54.79	74.00	-19.21	10.06	3	Horizontal	95	1.72
Mode 1	Pass	PK	13.9659G	52.61	88.20	-35.59	18.58	3	Horizontal	158	1.50

## Radiated Emissions above 1GHz\_Mode 1

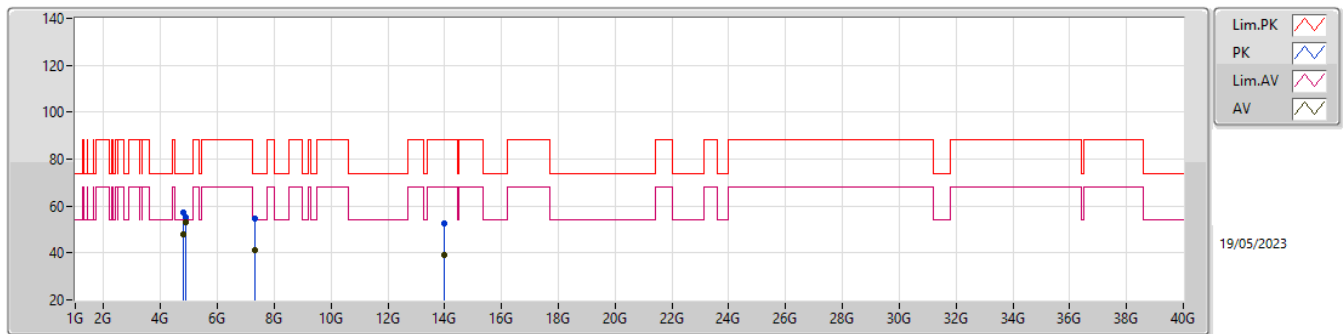


Lim.PK   
 PK   
 Lim.AV   
 AV

19/05/2023

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80748G	46.12	54.00	-7.88	4.22	3	Vertical	156	2.57	-	41.90	32.24	6.17	34.19
AV	4.87395G	47.70	54.00	-6.30	4.64	3	Vertical	147	2.92	-	43.06	32.60	6.21	34.17
AV	7.30948G	38.36	54.00	-15.64	10.06	3	Vertical	174	1.66	-	28.30	36.76	7.80	34.50
AV	13.97604G	39.01	68.20	-29.19	18.57	3	Vertical	167	1.38	-	20.44	39.80	11.21	32.44
PK	4.80885G	55.87	74.00	-18.13	4.23	3	Vertical	156	2.57	-	51.64	32.25	6.17	34.19
PK	4.87398G	51.28	74.00	-22.72	4.64	3	Vertical	147	2.92	-	46.64	32.60	6.21	34.17
PK	7.3136G	50.70	74.00	-23.30	10.05	3	Vertical	174	1.66	-	40.65	36.75	7.80	34.50
PK	13.96482G	52.33	88.20	-35.87	18.58	3	Vertical	167	1.38	-	33.75	39.80	11.21	32.43

## Radiated Emissions above 1GHz\_Mode 1



Lim.PK   
 PK   
 Lim.AV   
 AV

19/05/2023

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.80751G	47.79	54.00	-6.21	4.23	3	Horizontal	209	1.86	-	43.56	32.25	6.17	34.19
AV	4.87399G	53.11	54.00	-0.89	4.64	3	Horizontal	124	1.25	-	48.47	32.60	6.21	34.17
AV	7.3035G	41.17	54.00	-12.83	10.08	3	Horizontal	95	1.72	-	31.09	36.79	7.79	34.50
AV	13.96825G	39.12	68.20	-29.08	18.58	3	Horizontal	158	1.50	-	20.54	39.80	11.21	32.43
PK	4.80688G	57.46	74.00	-16.54	4.21	3	Horizontal	209	1.86	-	53.25	32.24	6.16	34.19
PK	4.87402G	55.22	74.00	-18.78	4.64	3	Horizontal	124	1.25	-	50.58	32.60	6.21	34.17
PK	7.30986G	54.79	74.00	-19.21	10.06	3	Horizontal	95	1.72	-	44.73	36.76	7.80	34.50
PK	13.9659G	52.61	88.20	-35.59	18.58	3	Horizontal	158	1.50	-	34.03	39.80	11.21	32.43