



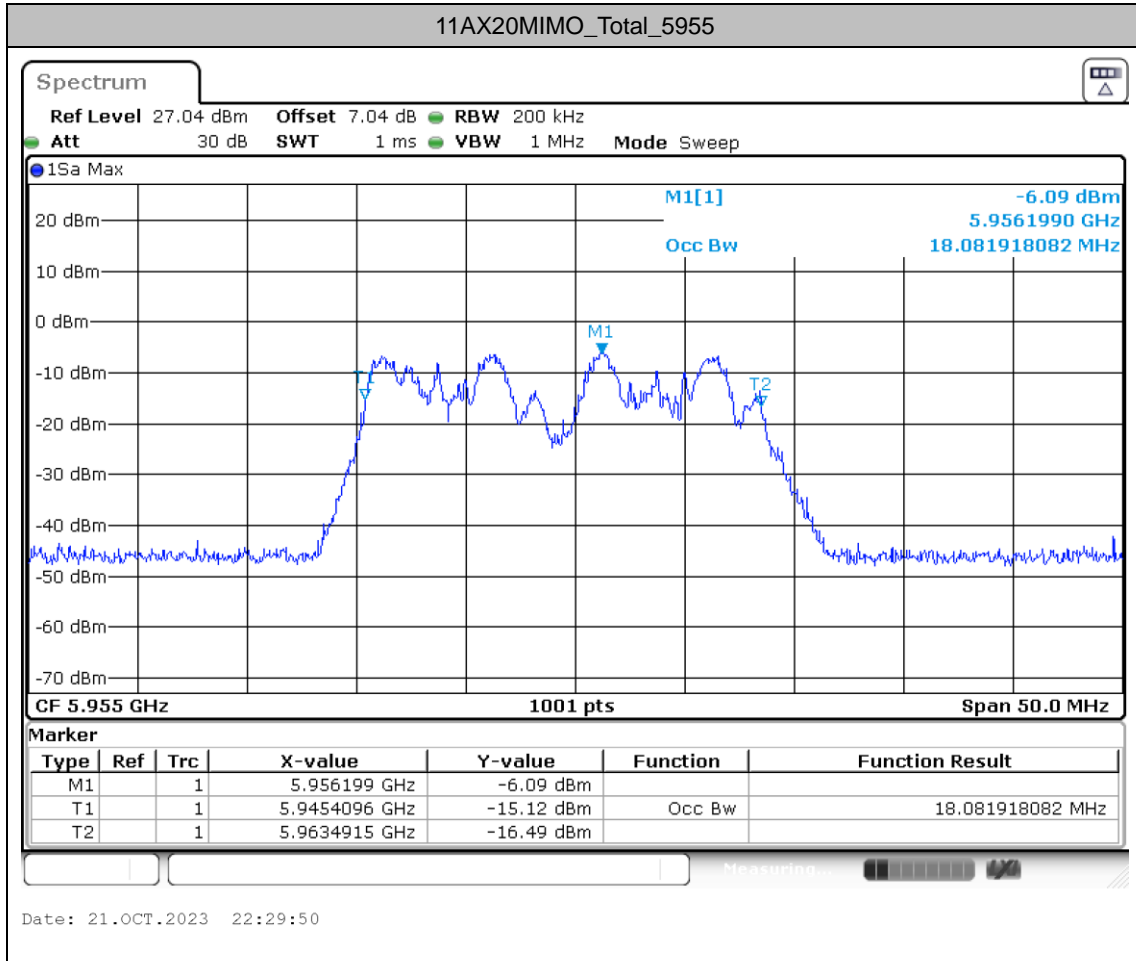
Occupied channel bandwidth

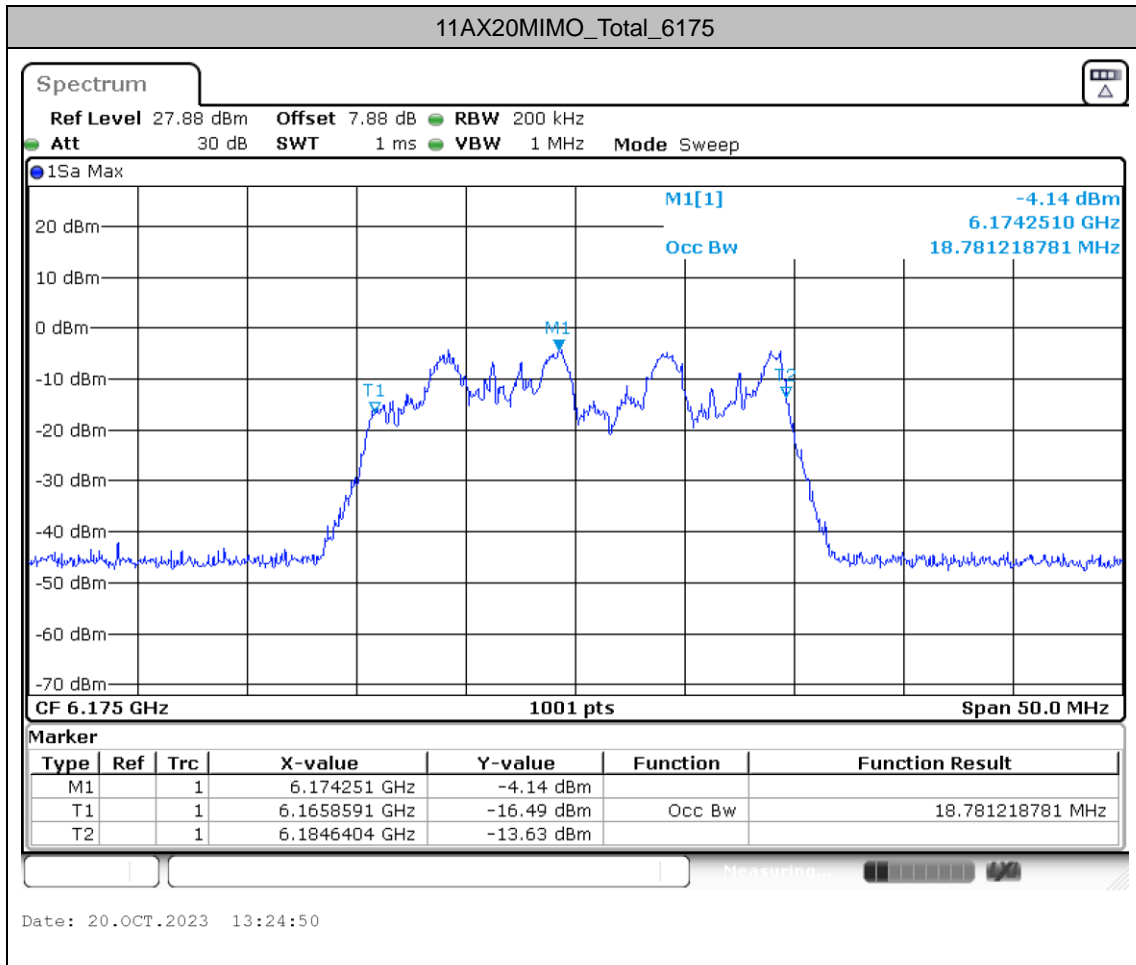
Test Result

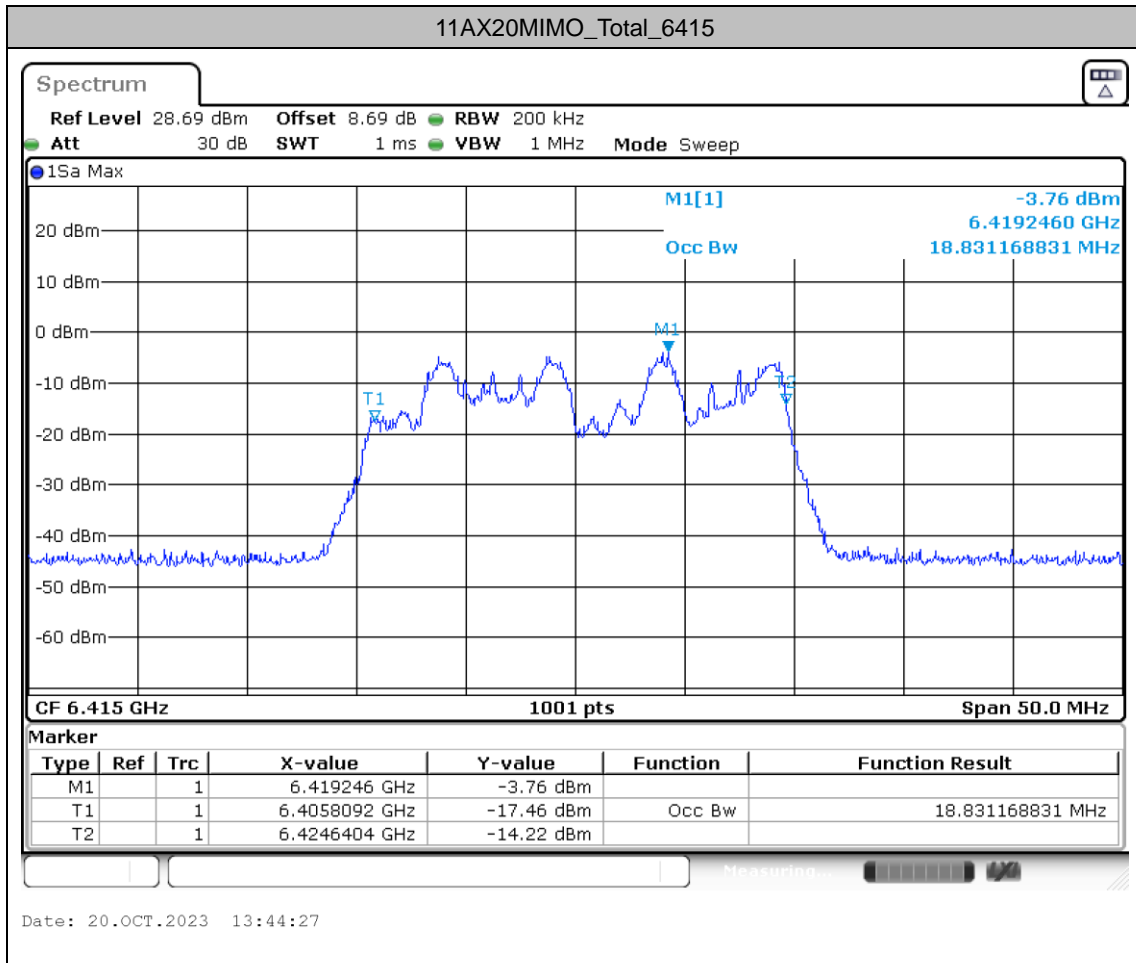
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Total	5955	18.082	5945.41	5963.50	---	---
	Total	6175	18.781	6165.85	6184.64	---	---
	Total	6415	18.831	6405.81	6424.64	---	---
	Total	6435	18.881	6425.75	6444.64	---	---
	Total	6475	18.481	6466.10	6484.59	---	---
	Total	6515	18.431	6506.20	6524.64	---	---
	Total	6535	18.431	6526.20	6544.64	---	---
	Total	6695	18.881	6685.80	6704.69	---	---
	Total	6855	18.281	6846.15	6864.44	---	---
	Total	6875	19.180	6865.40	6884.59	---	---
	Total	6895	18.381	6885.95	6904.34	---	---
	Total	6995	18.231	6986.10	7004.34	---	---
Total	7095	18.331	7086.05	7104.39	---	---	
11AX40MIMO	Total	5965	37.262	5945.71	5982.98	---	---
	Total	6165	37.162	6145.71	6182.88	---	---
	Total	6405	36.963	6385.71	6422.68	---	---
	Total	6445	37.962	6425.71	6463.68	---	---
	Total	6485	36.963	6465.61	6502.58	---	---
	Total	6525	37.862	6505.71	6543.58	---	---
	Total	6565	37.562	6546.11	6583.68	---	---
	Total	6685	37.362	6666.31	6703.68	---	---
	Total	6845	37.362	6826.31	6863.68	---	---
	Total	6885	37.962	6865.91	6903.88	---	---
	Total	6925	37.262	6906.31	6943.58	---	---
	Total	7005	37.462	6985.91	7023.38	---	---
Total	7085	37.662	7066.11	7103.78	---	---	
11AX80MIMO	Total	5985	76.483	5945.7	6022.28	---	---
	Total	6145	76.483	6106.87	6183.36	---	---
	Total	6385	76.123	6347.83	6423.96	---	---
	Total	6465	76.243	6427.59	6503.84	---	---
	Total	6545	76.723	6506.87	6583.60	---	---
	Total	6625	76.003	6587.95	6663.96	---	---
	Total	6705	76.003	6667.95	6743.96	---	---
	Total	6785	76.003	6747.83	6823.84	---	---
	Total	6865	76.123	6827.71	6903.84	---	---
	Total	6945	76.843	6906.27	6983.12	---	---
11AX160MIMO	Total	6025	157.522	5946.35	6103.88	---	---
	Total	6185	157.282	6106.35	6263.64	---	---
	Total	6345	157.282	6266.11	6423.40	---	---
	Total	6505	157.282	6426.59	6583.88	---	---
	Total	6665	157.282	6586.35	6743.64	---	---
	Total	6825	157.522	6746.11	6903.64	---	---
Total	6985	157.042	6906.11	7063.16	---	---	

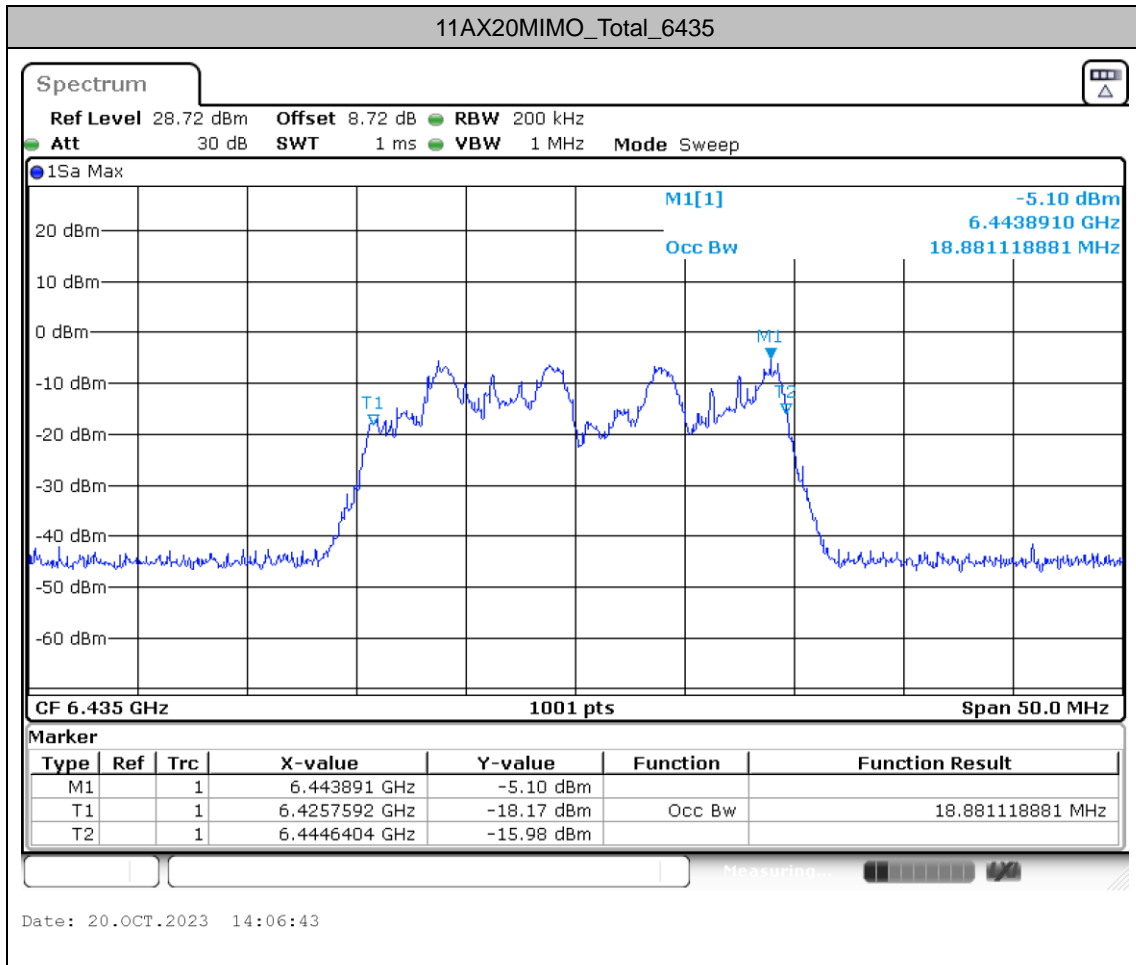


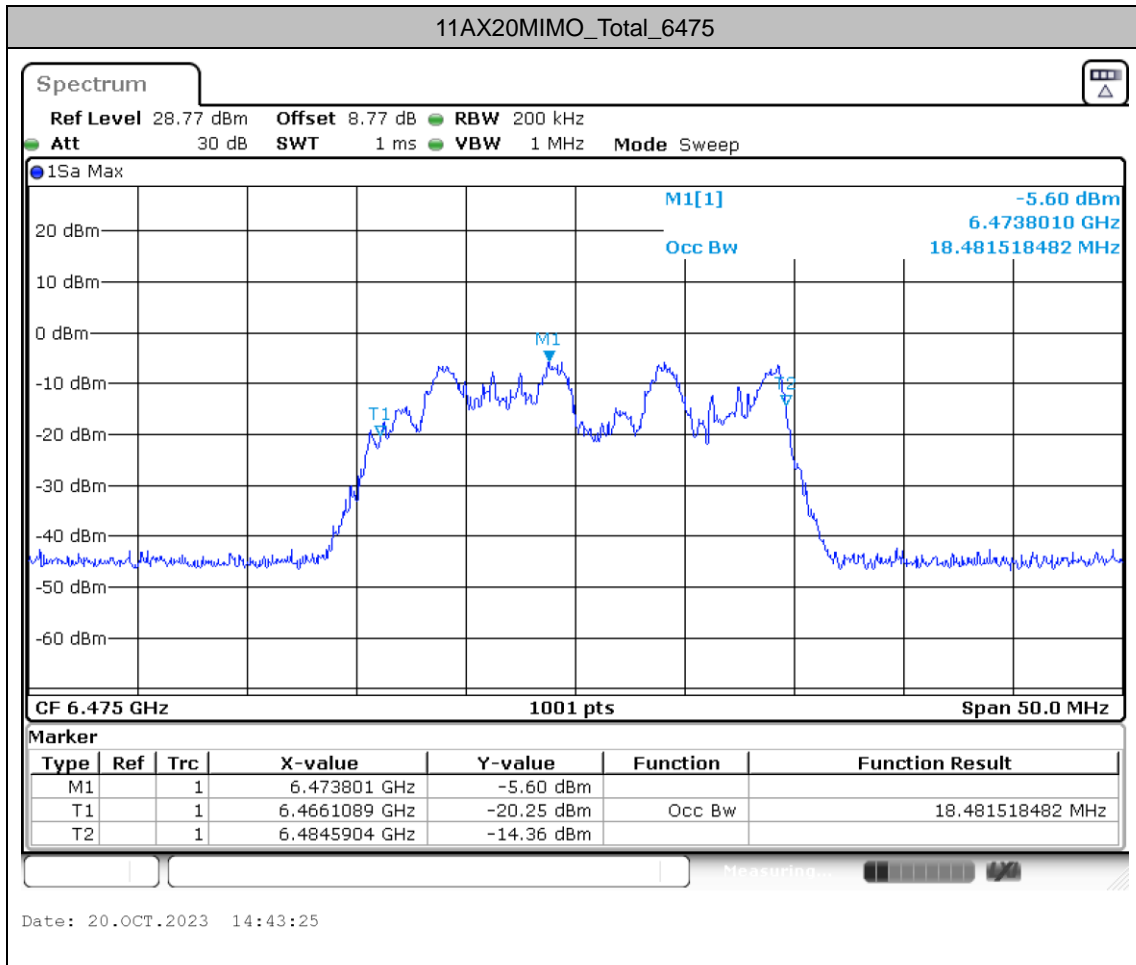
Test Graphs

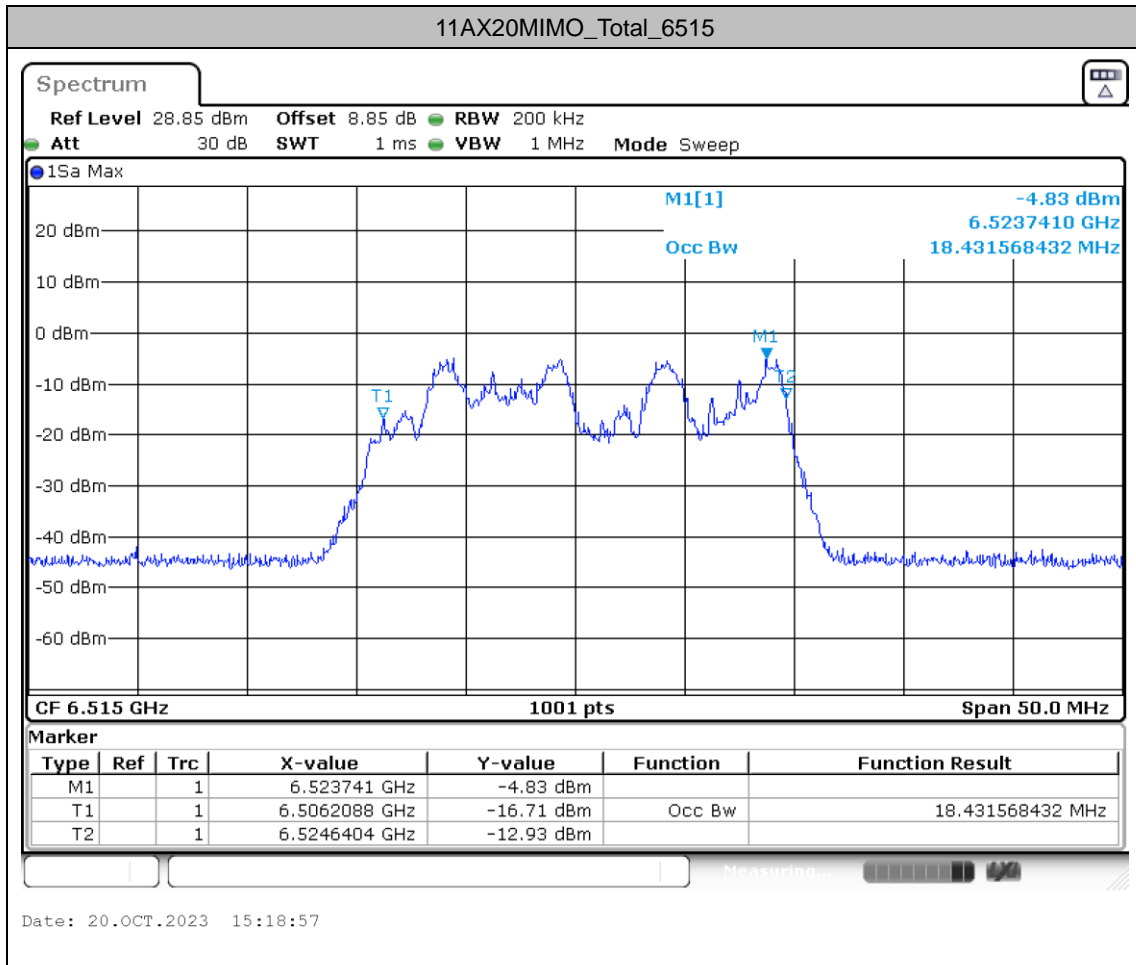


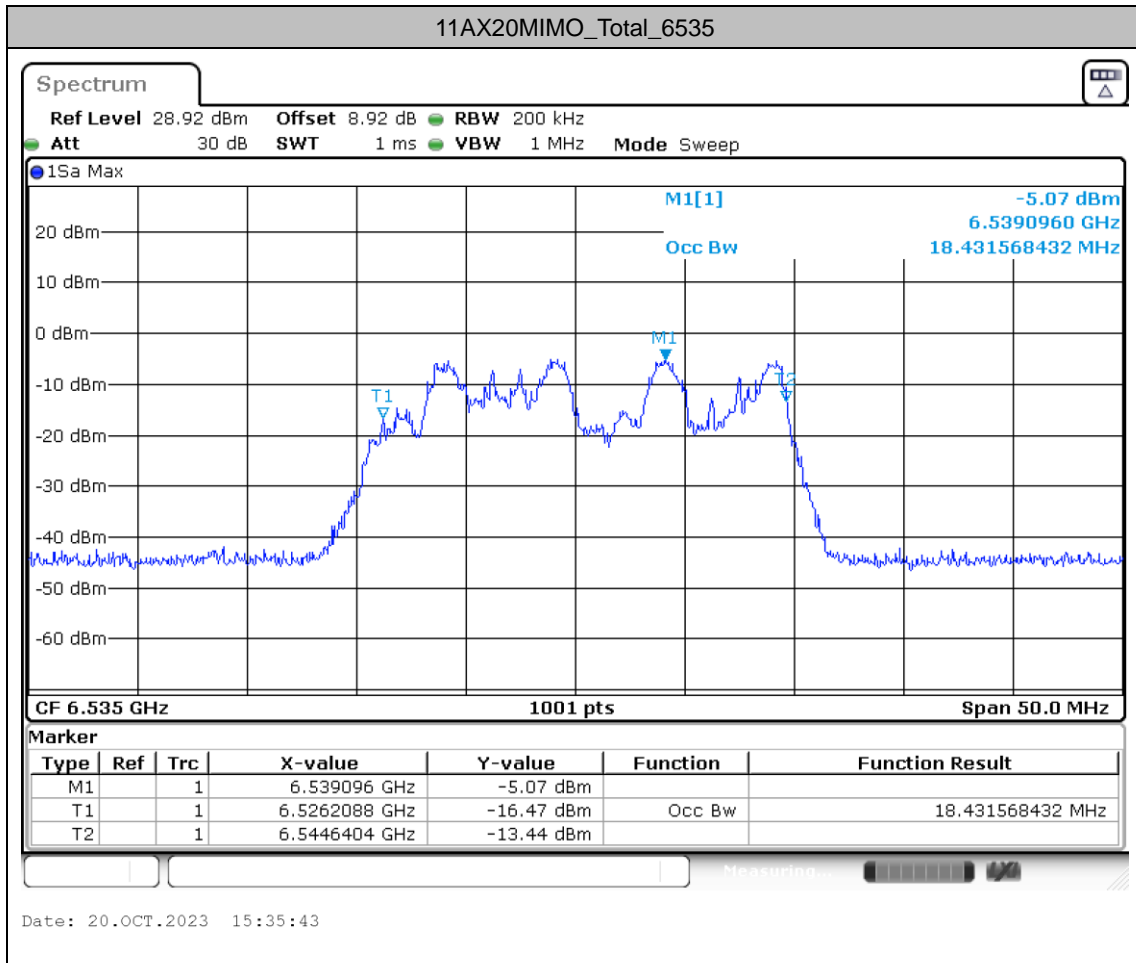


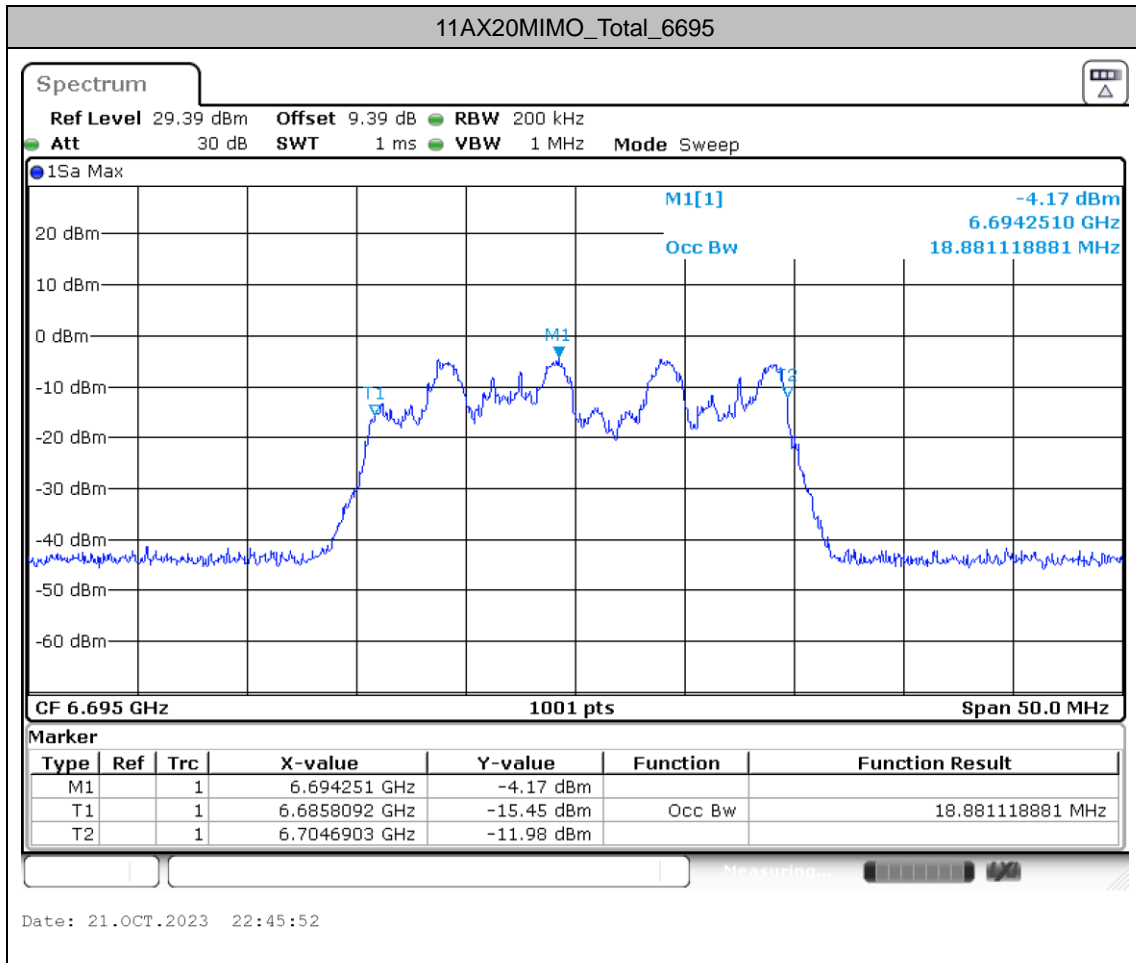


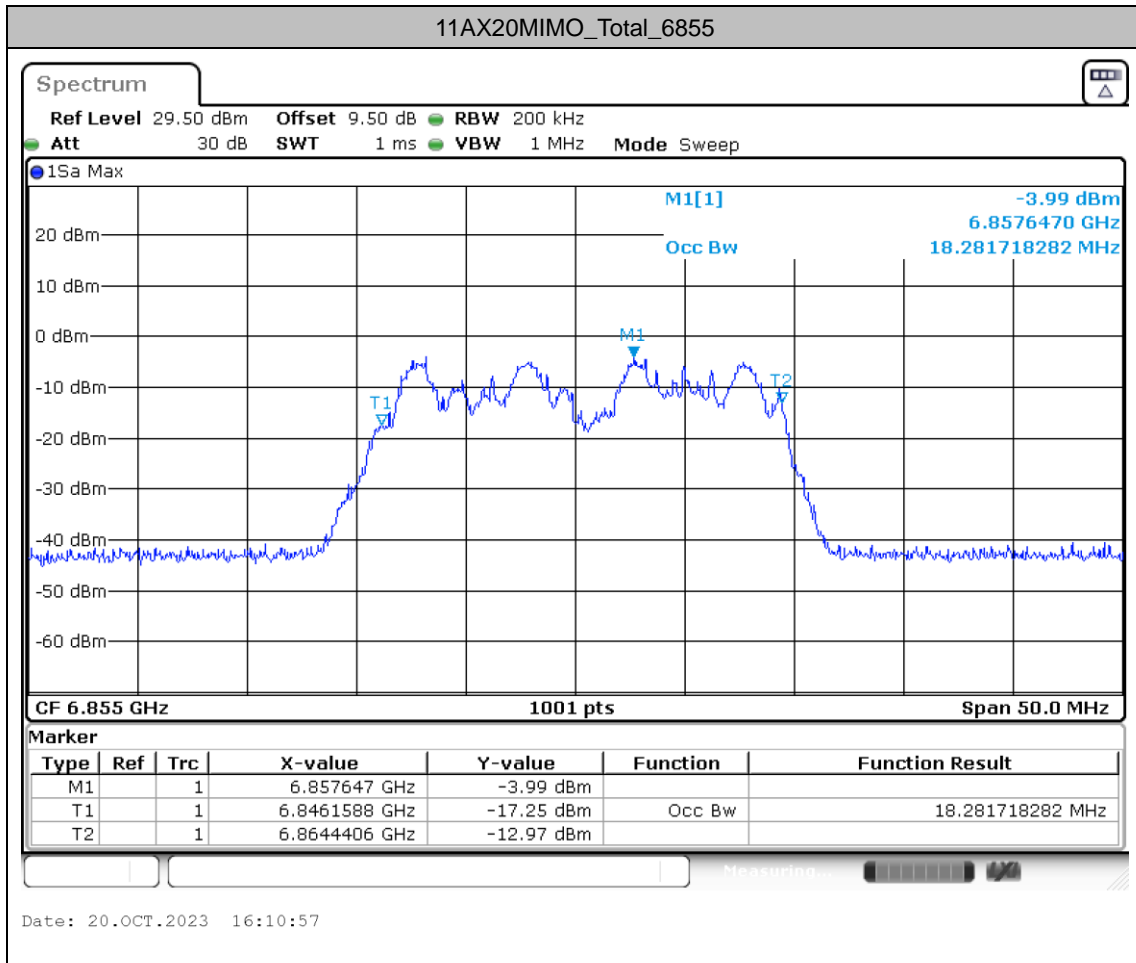


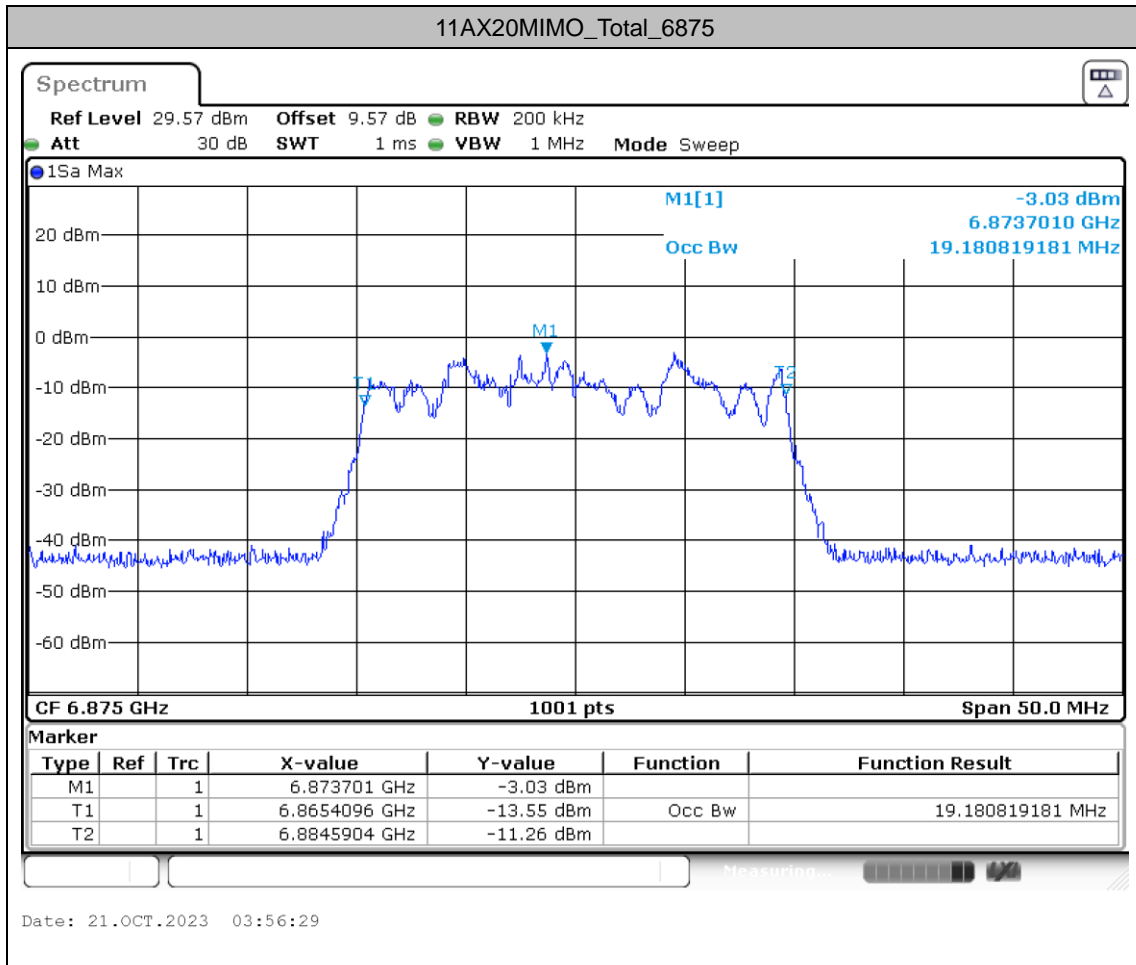


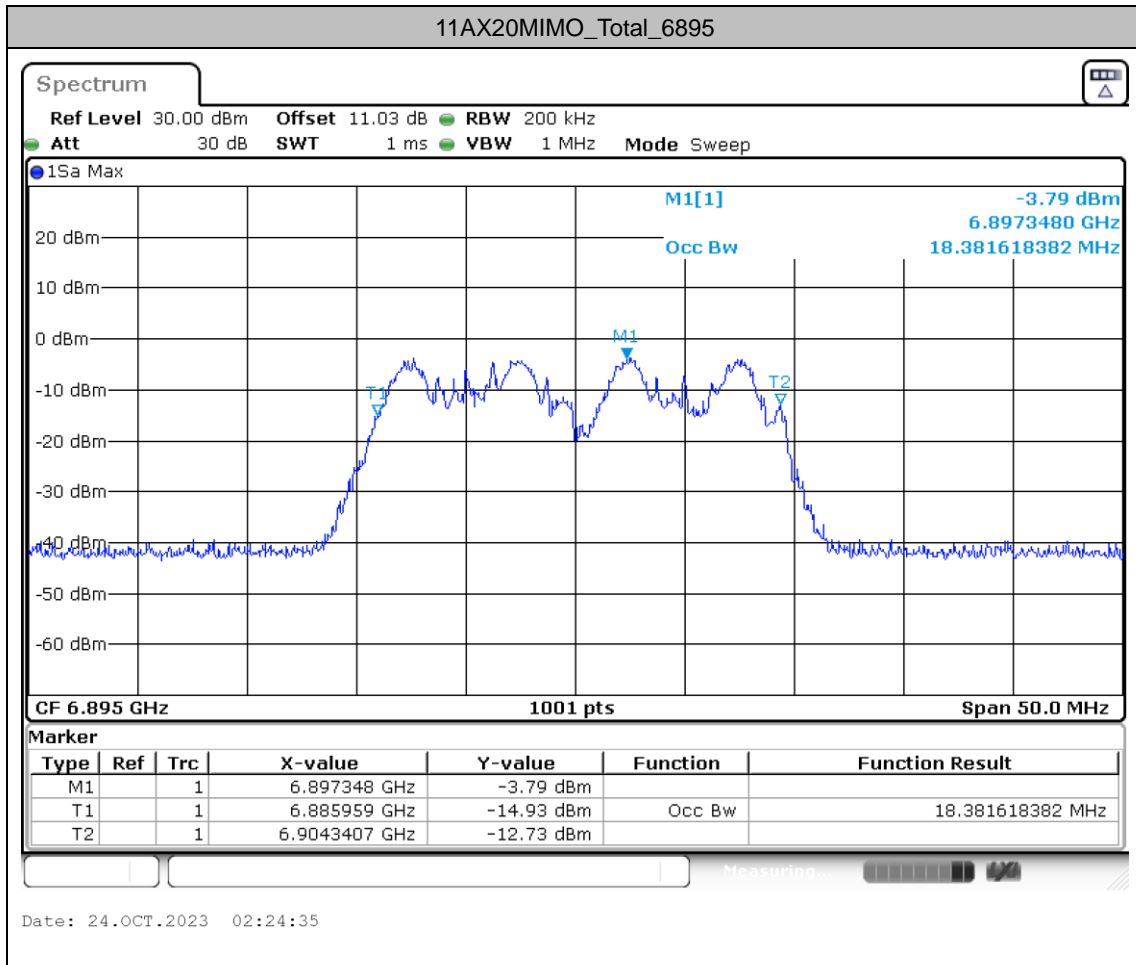


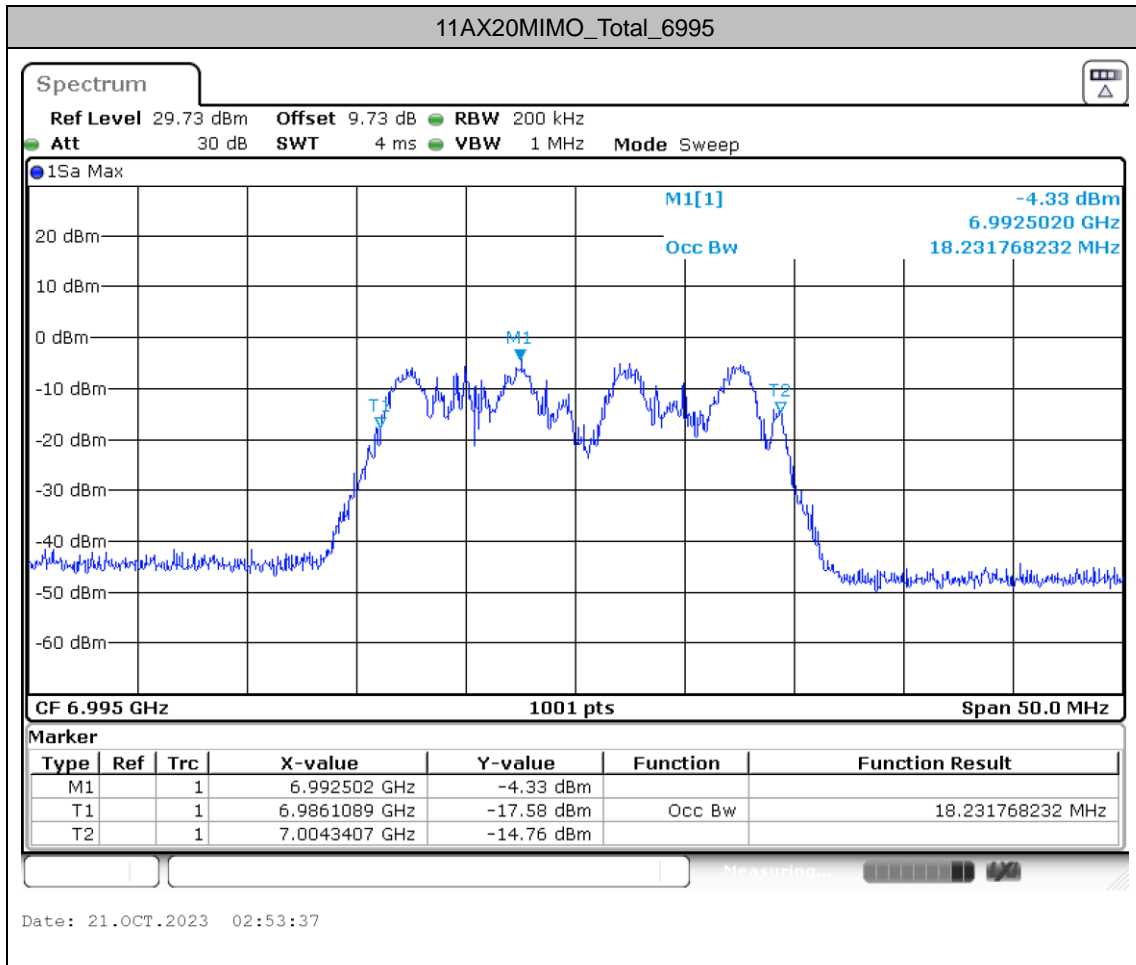


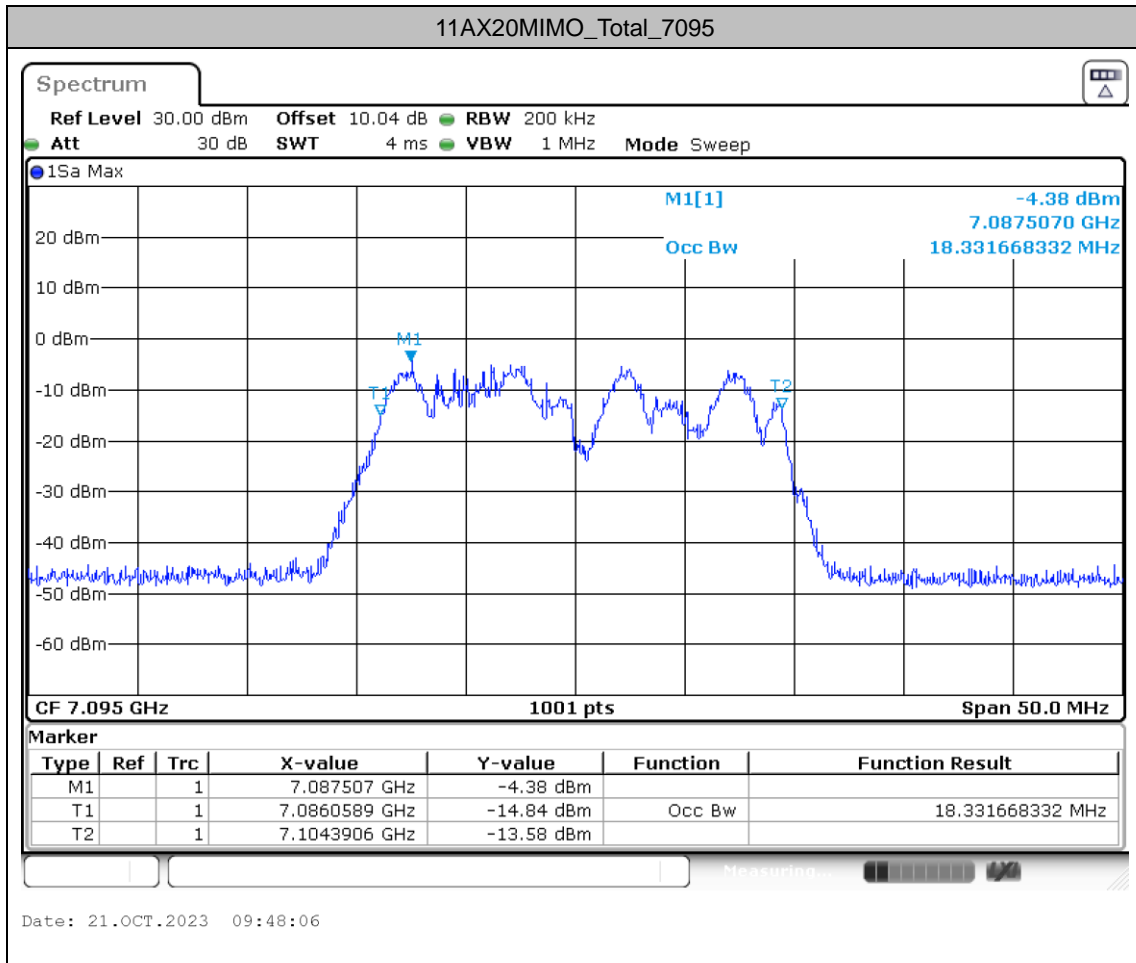


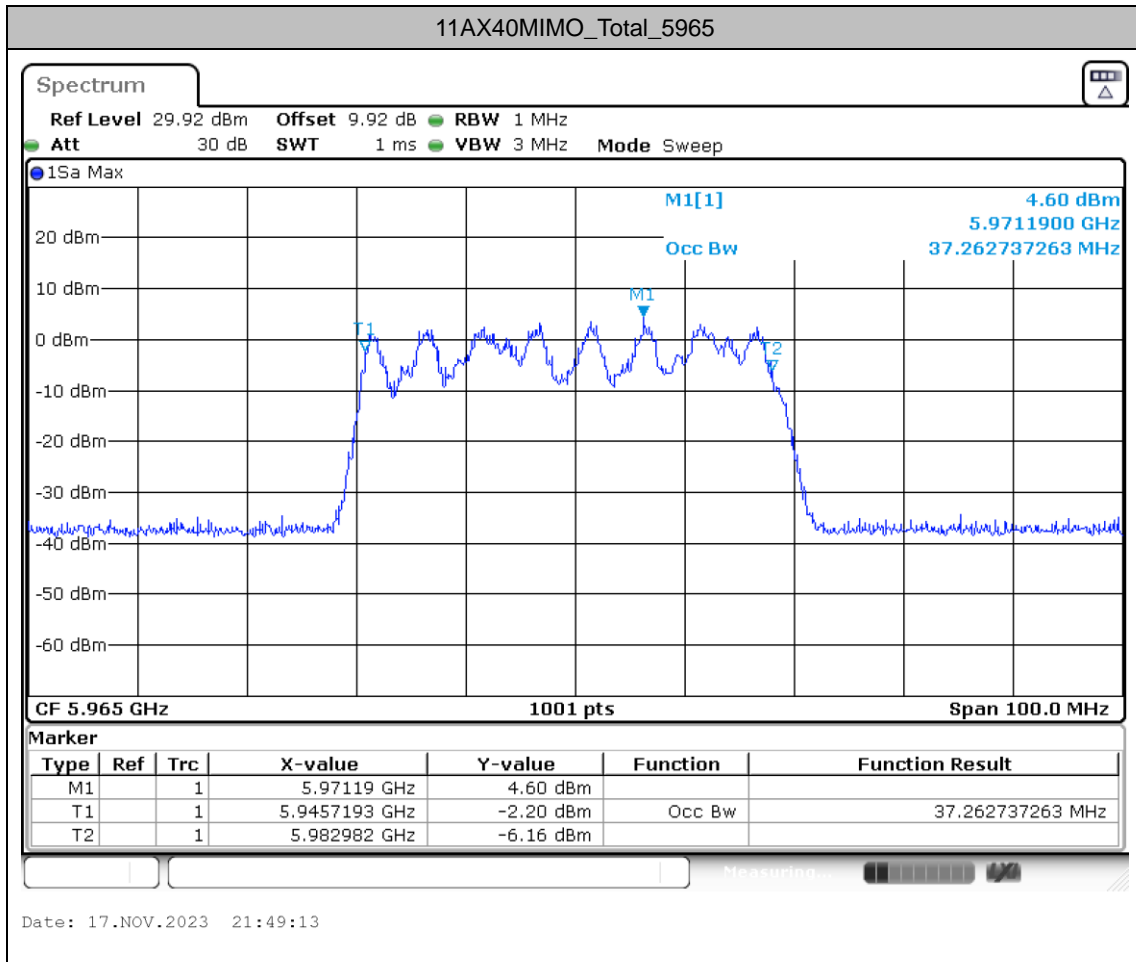


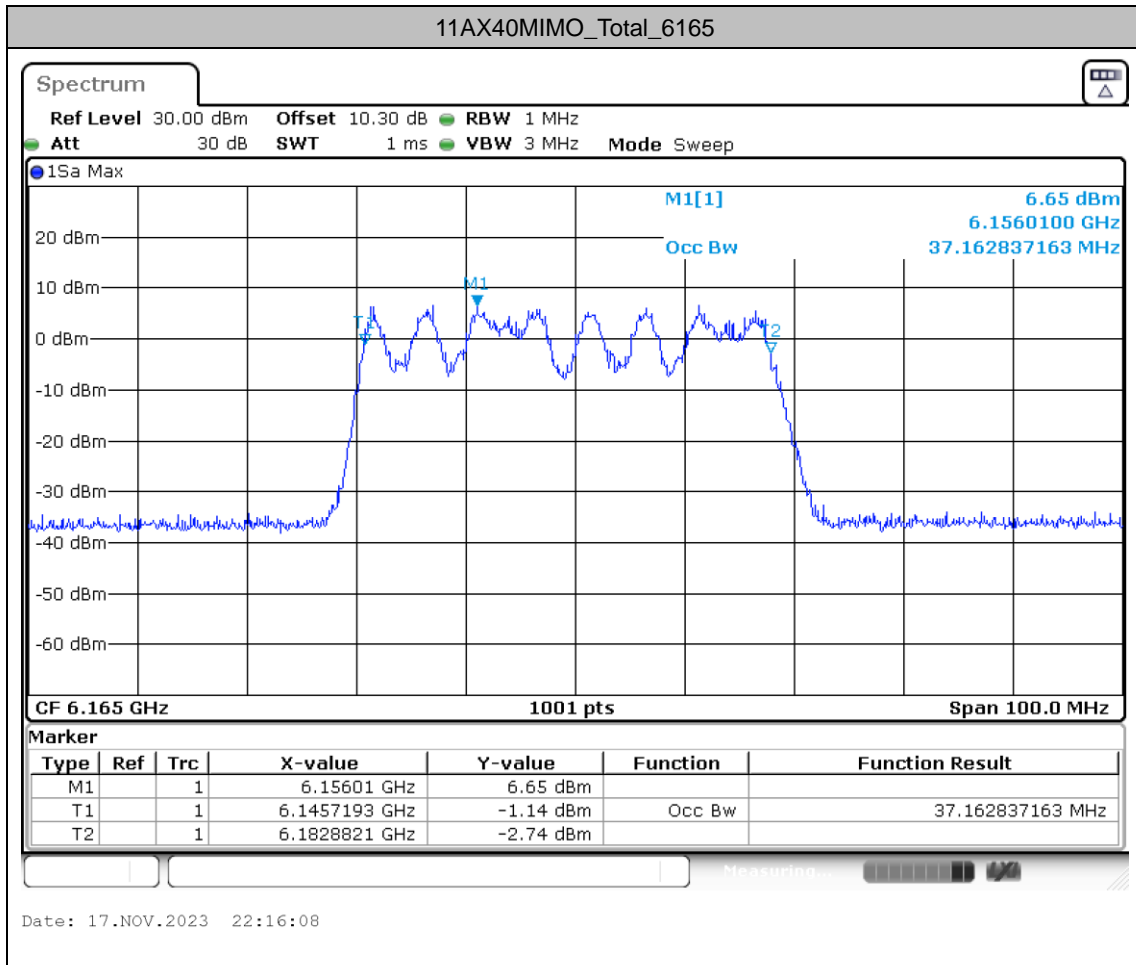


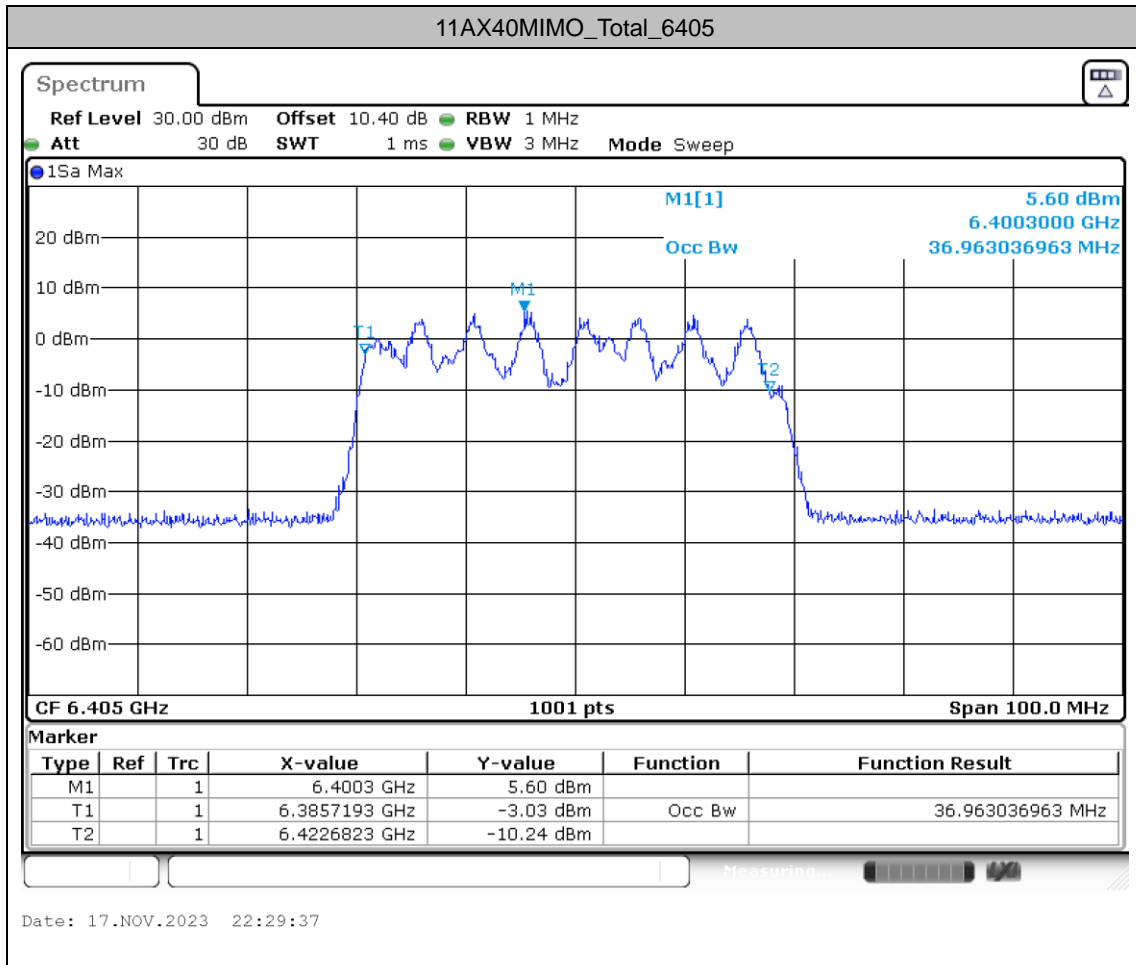


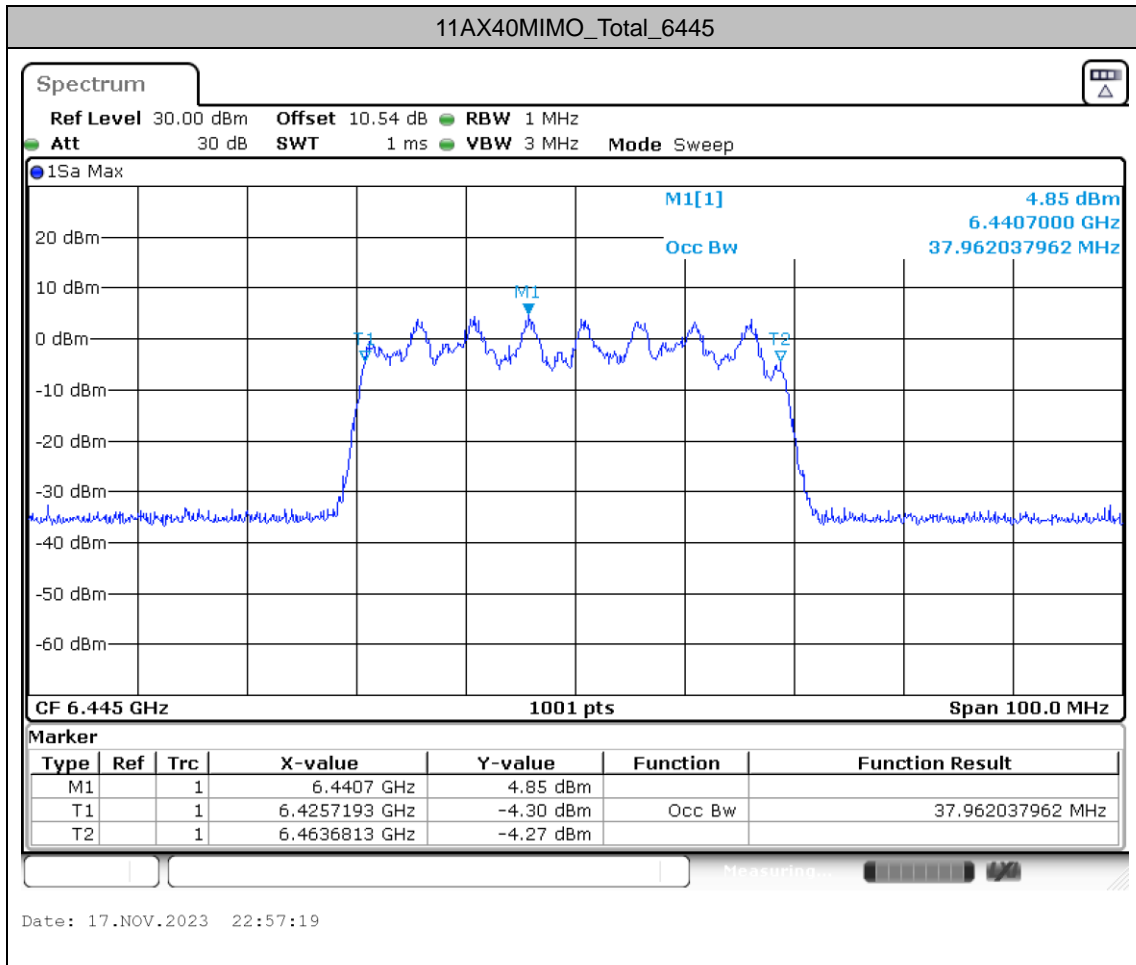


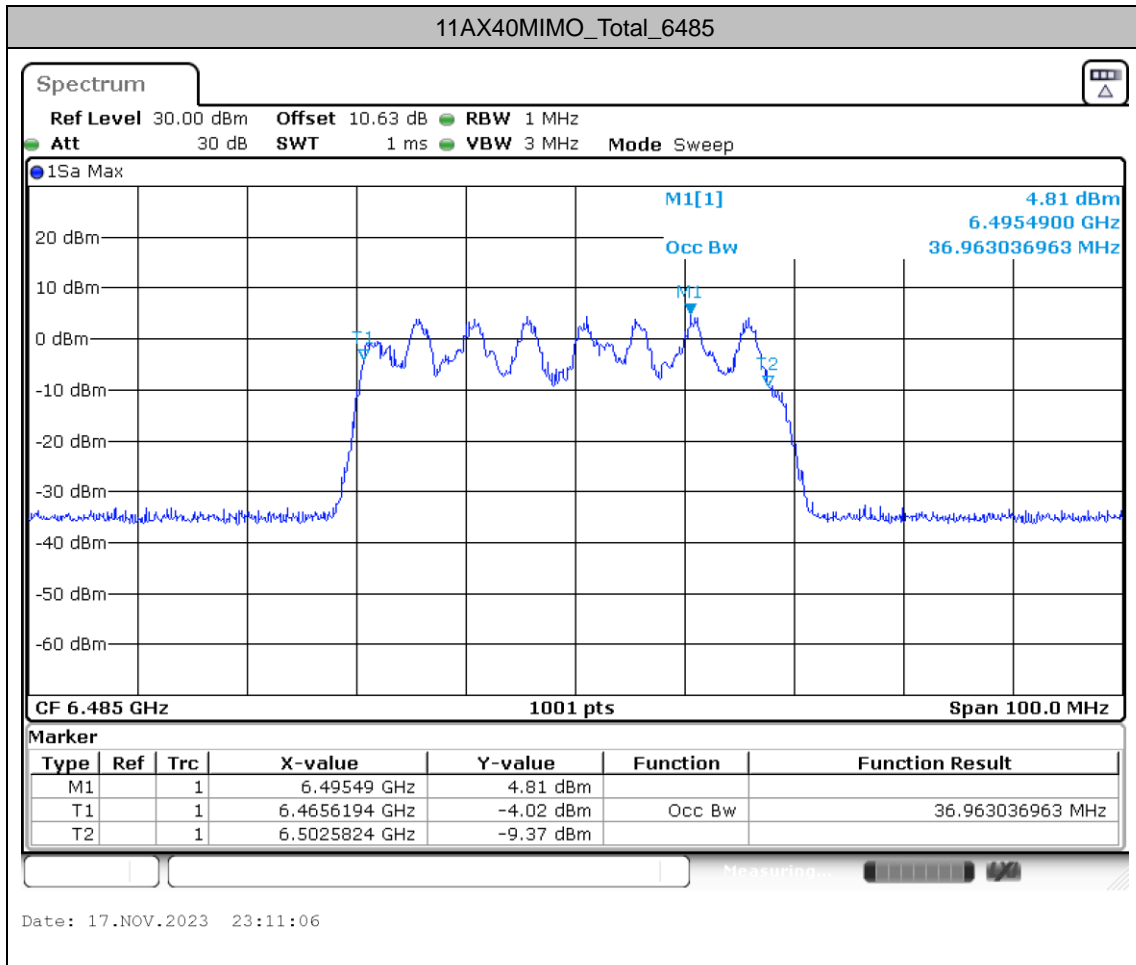


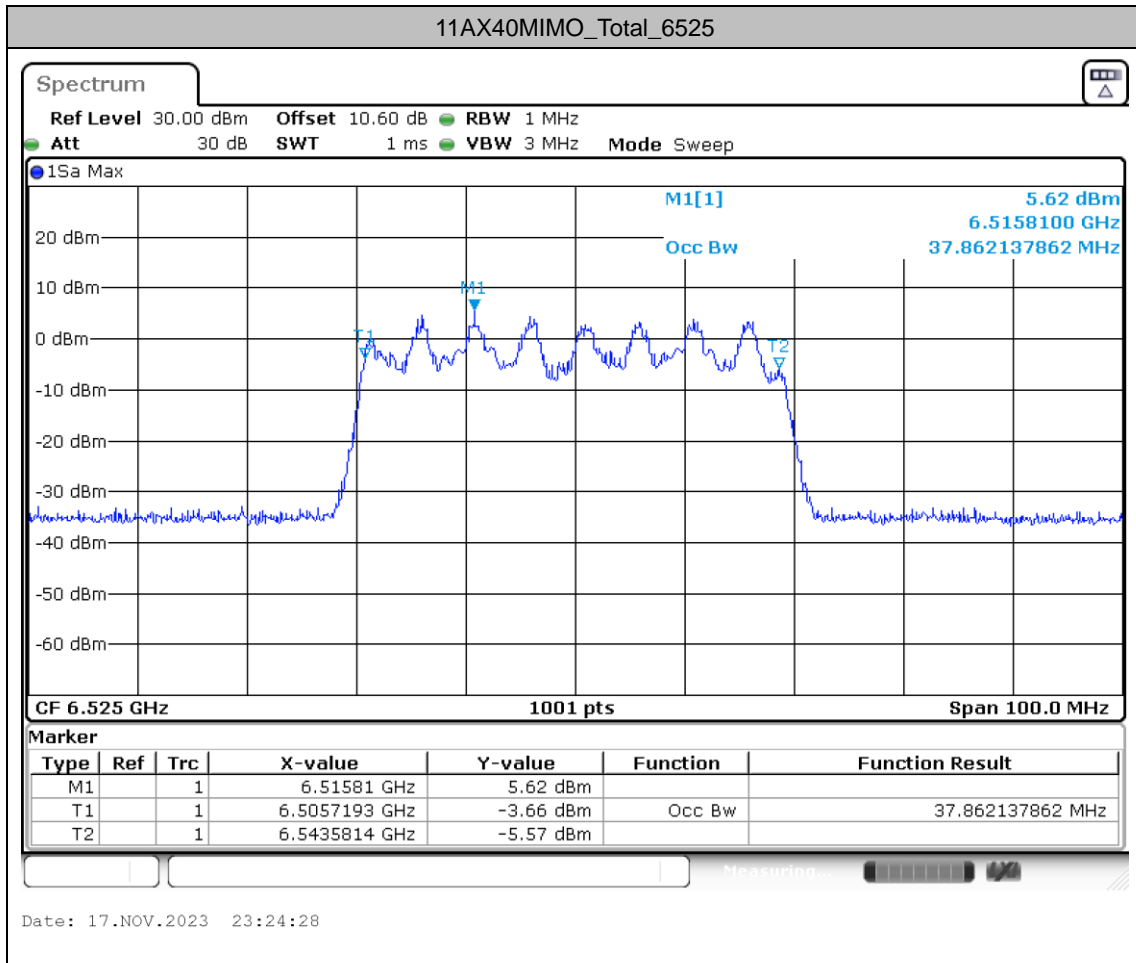


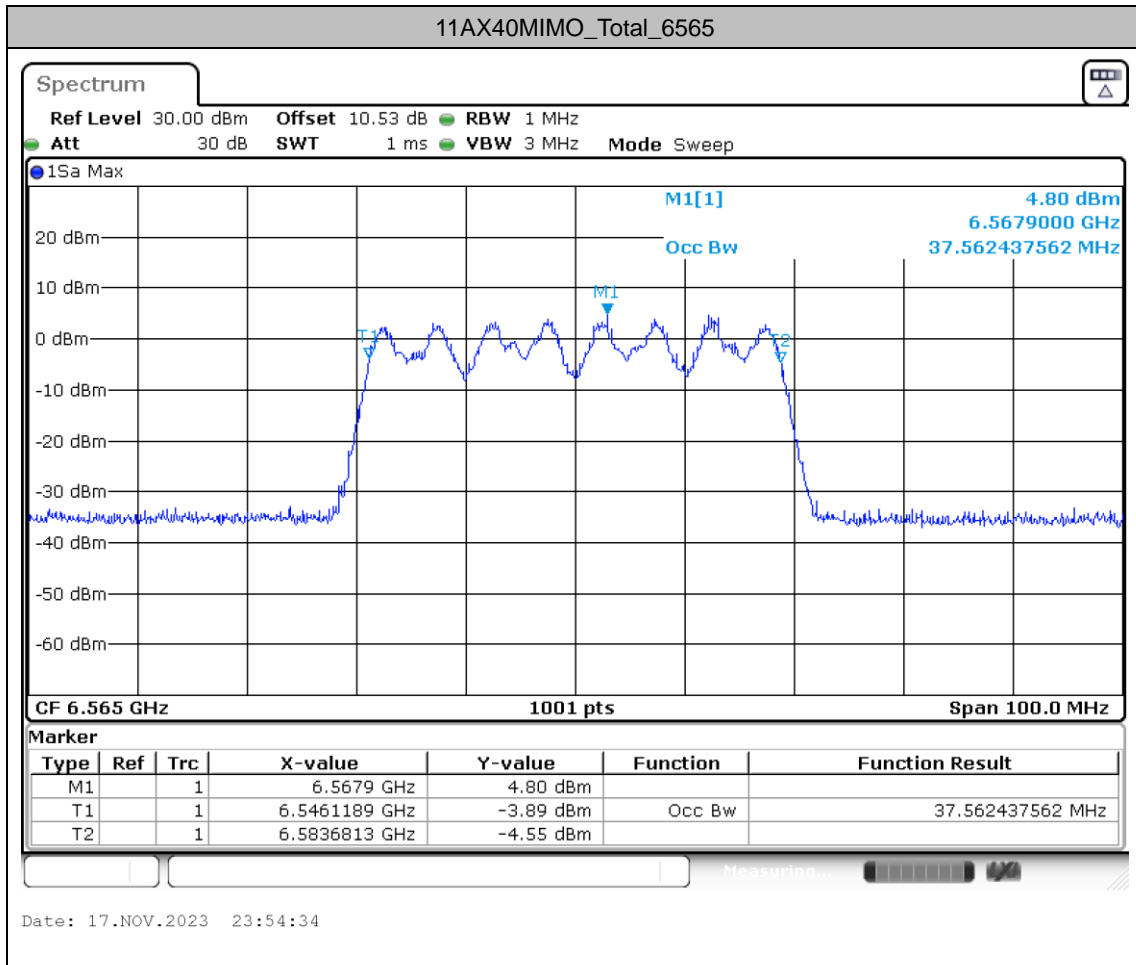


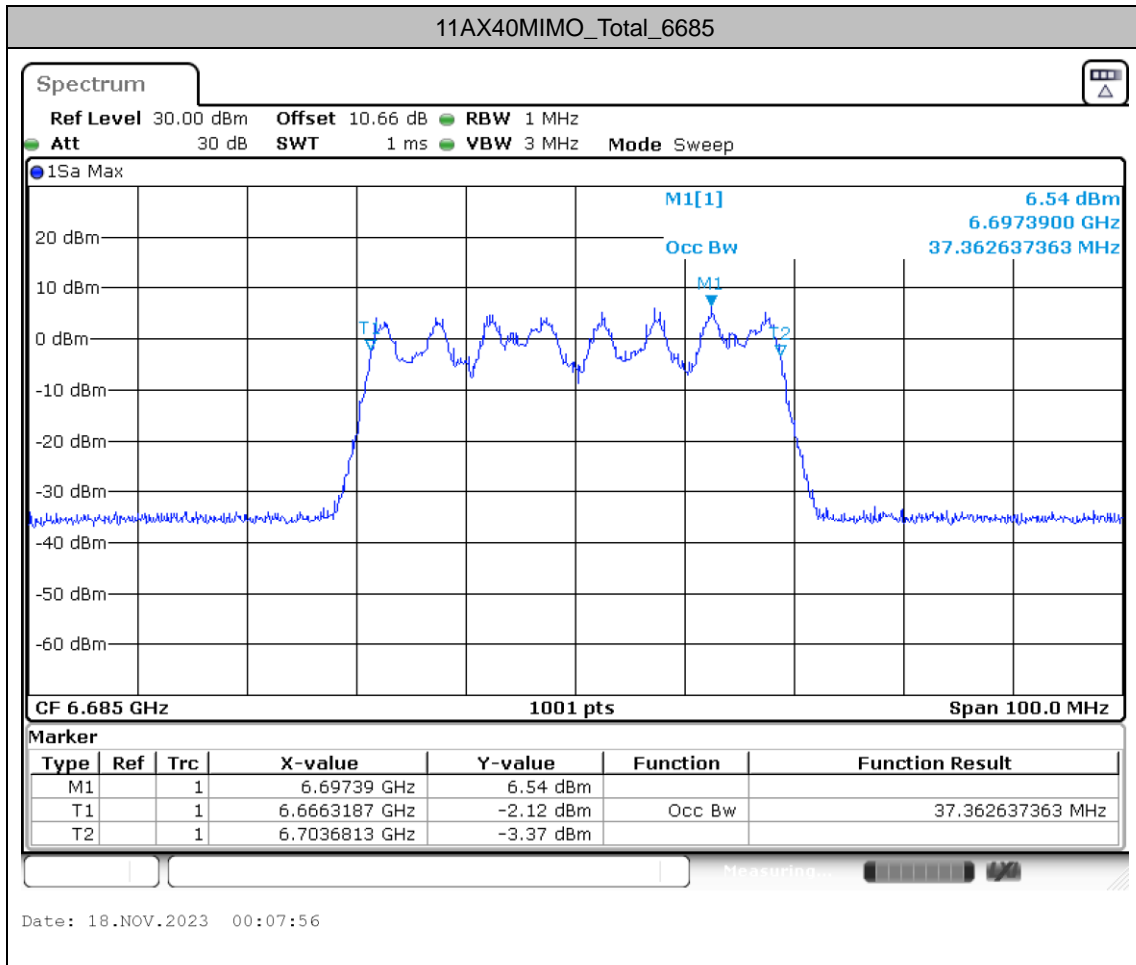


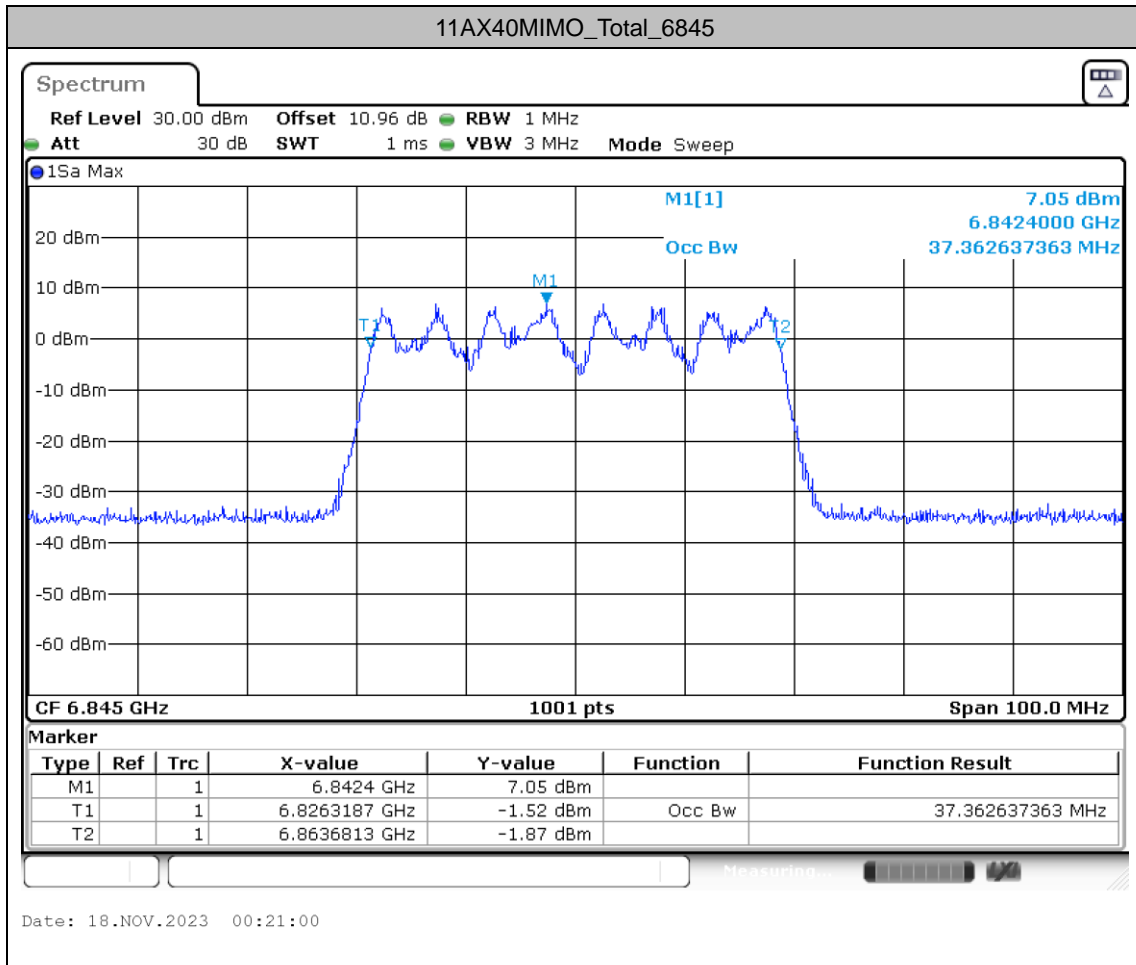


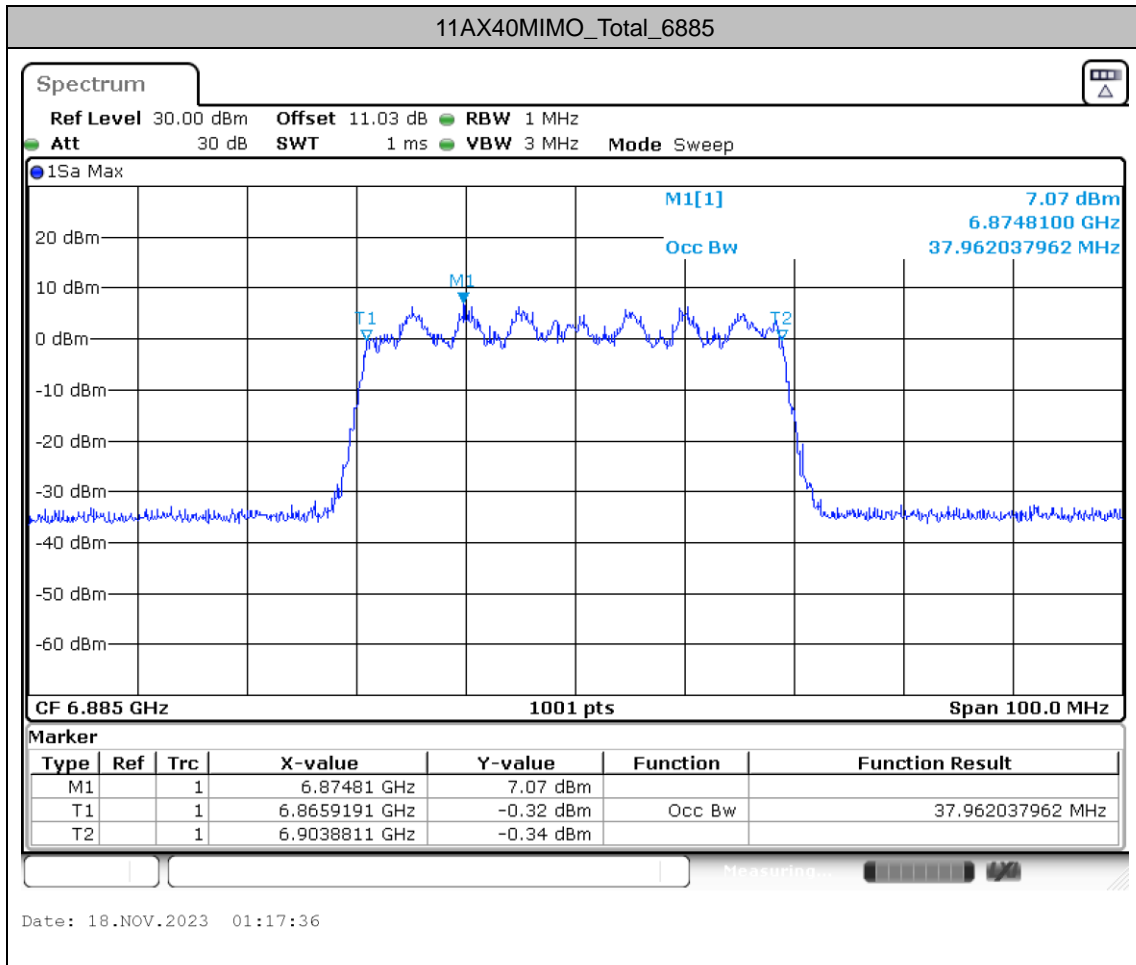


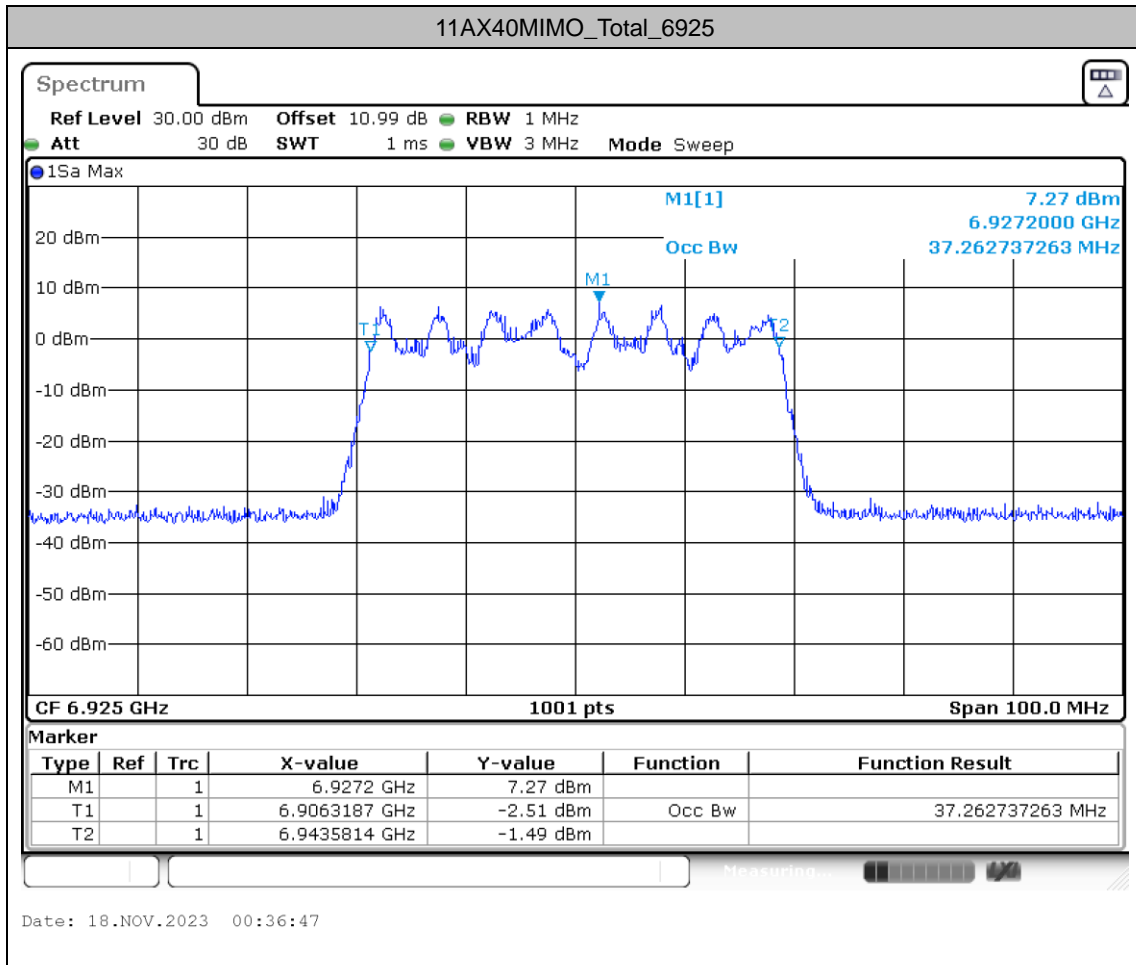


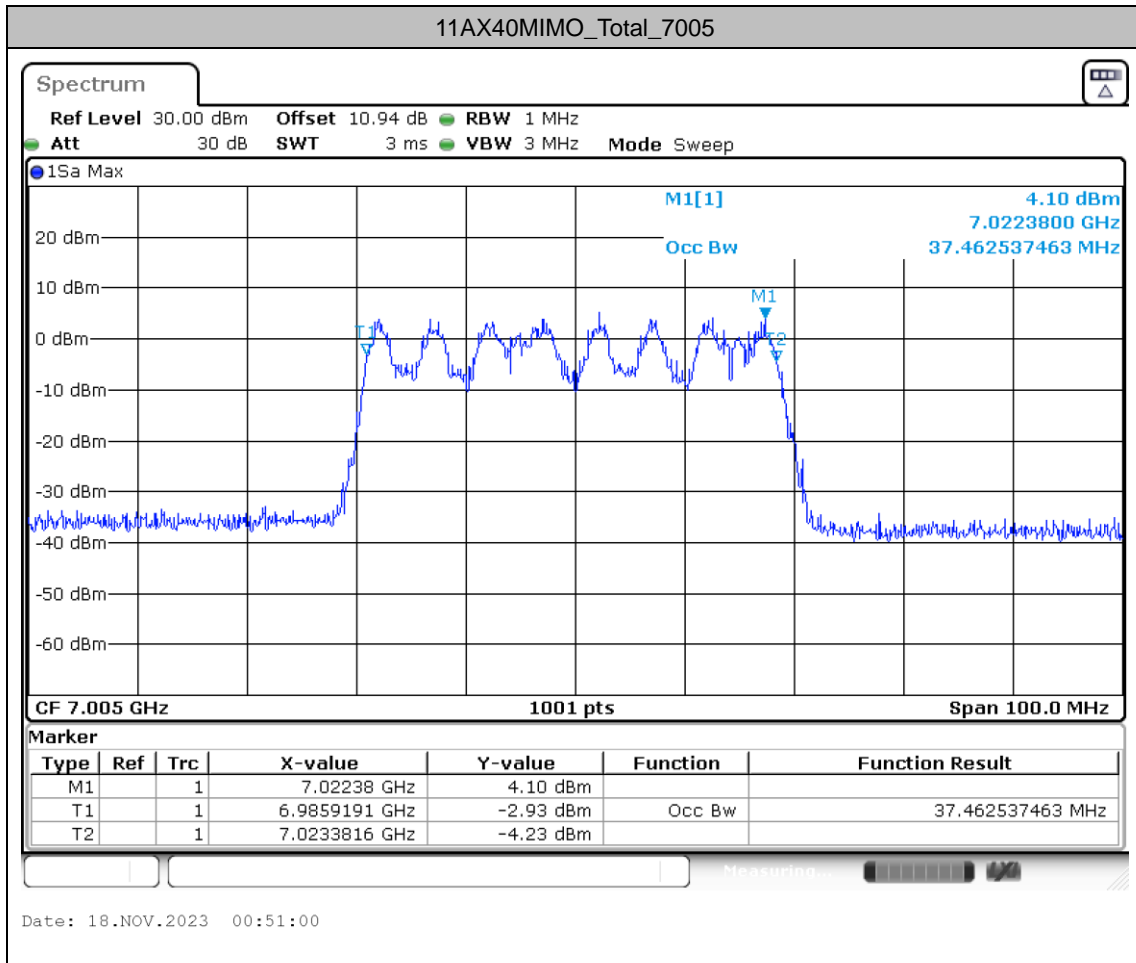


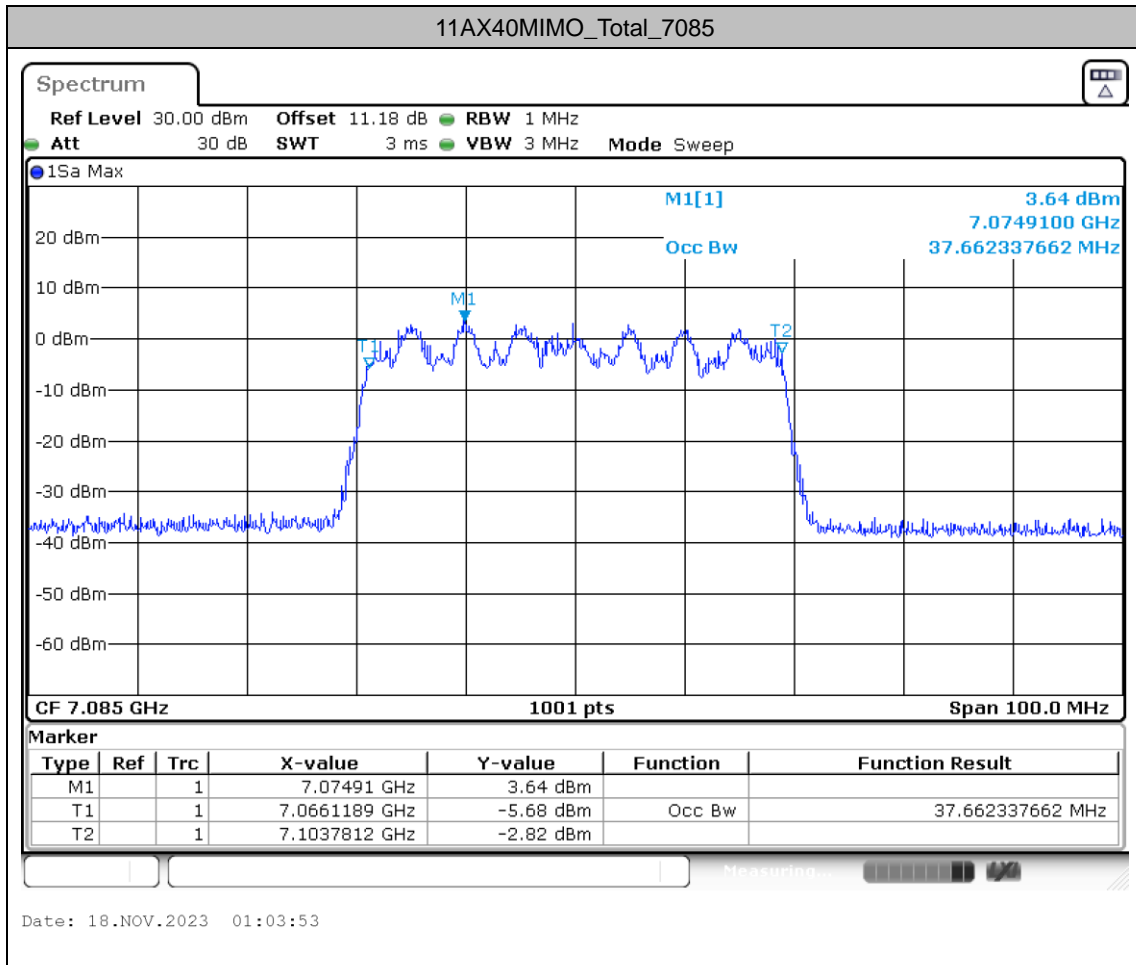


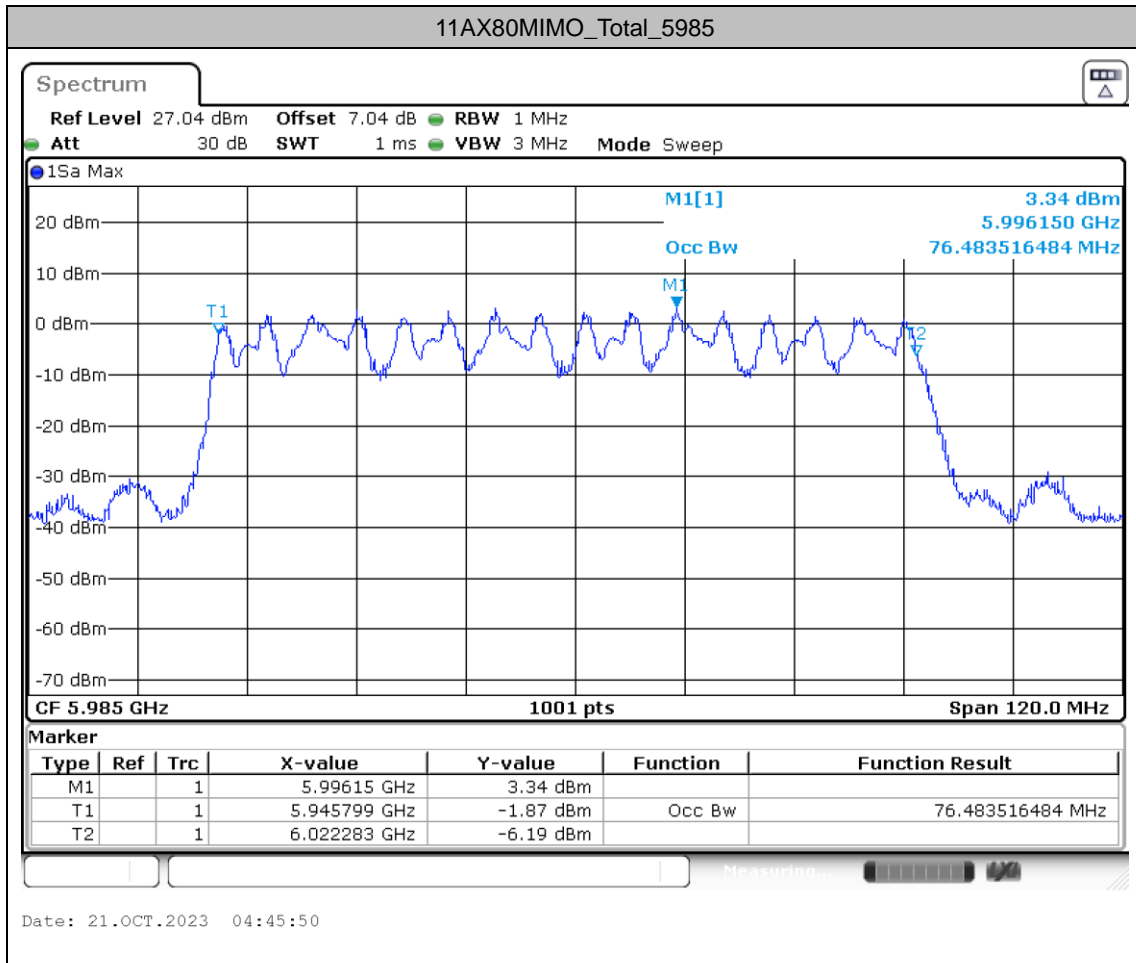


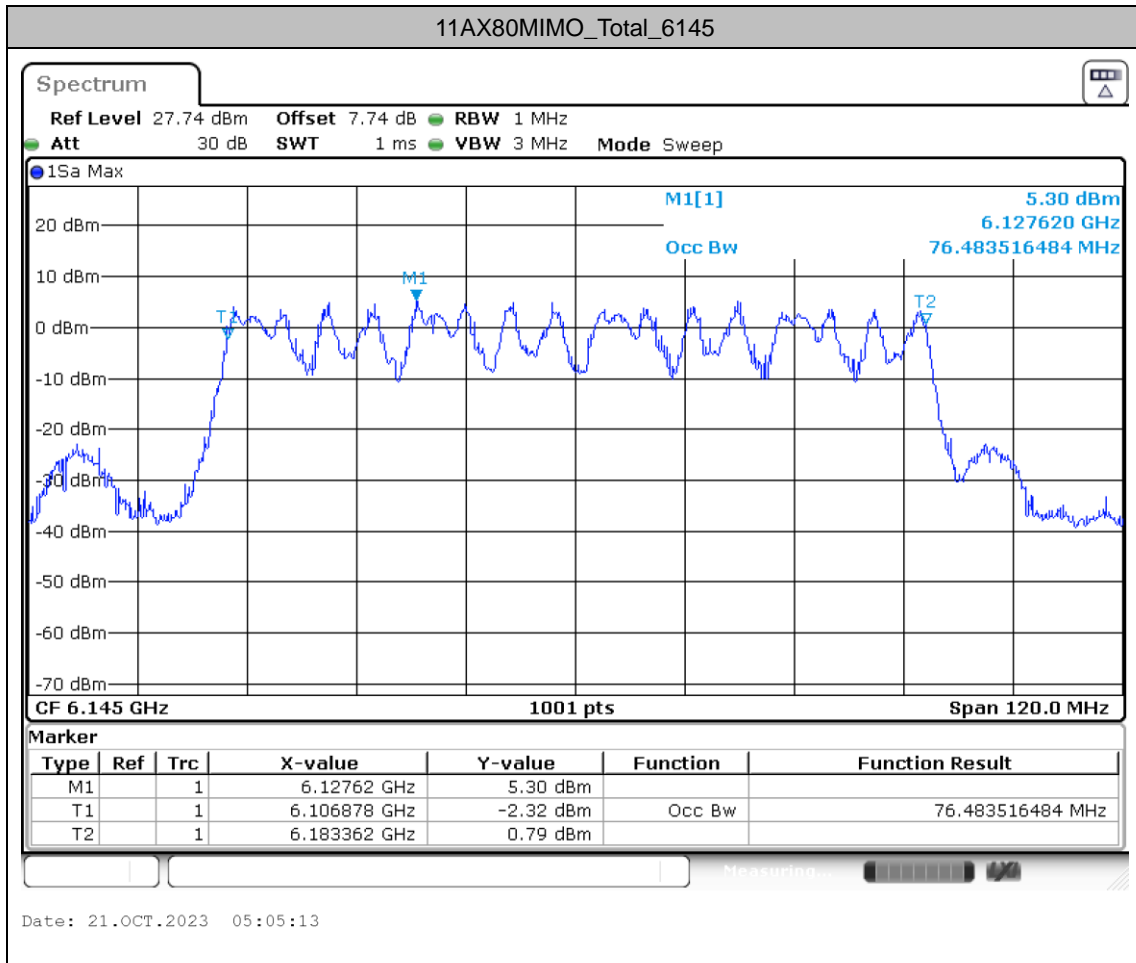


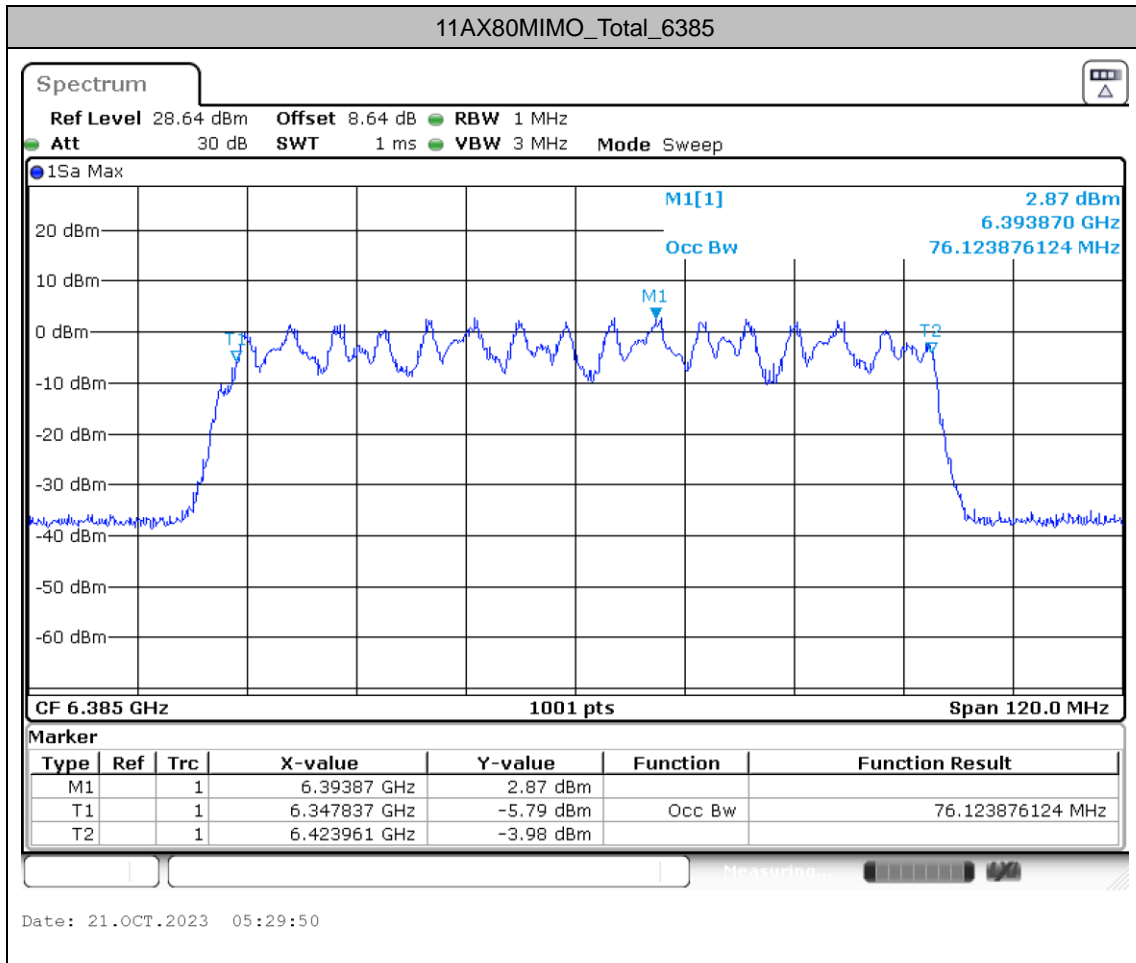


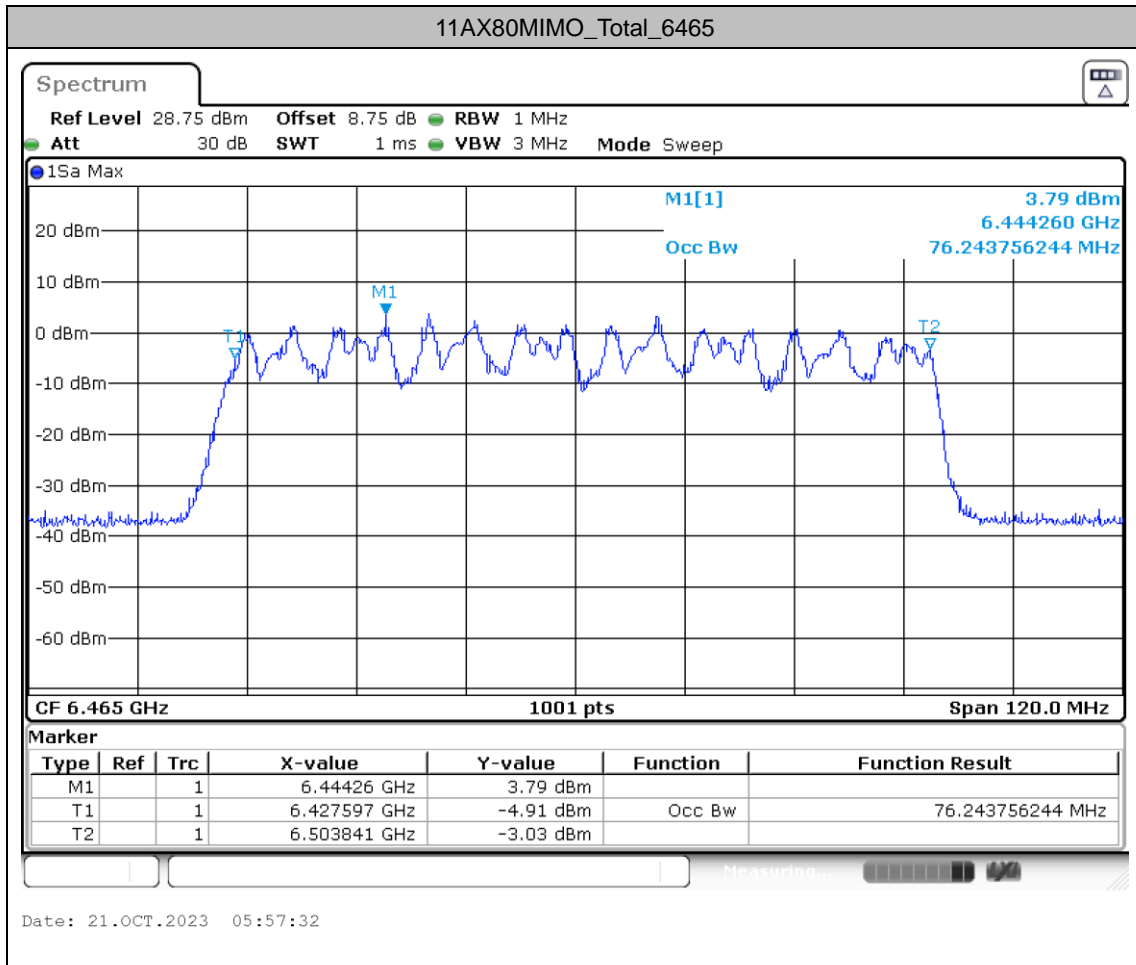


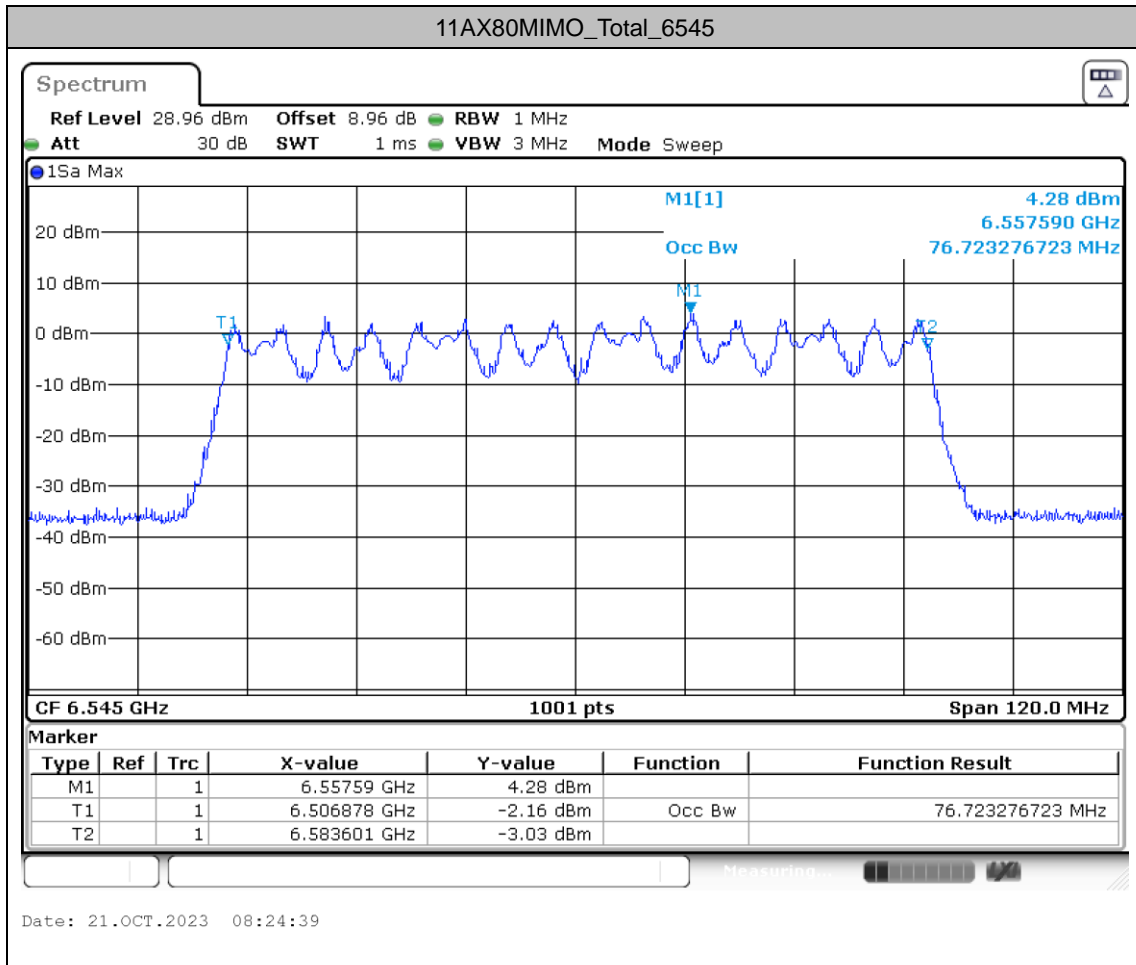


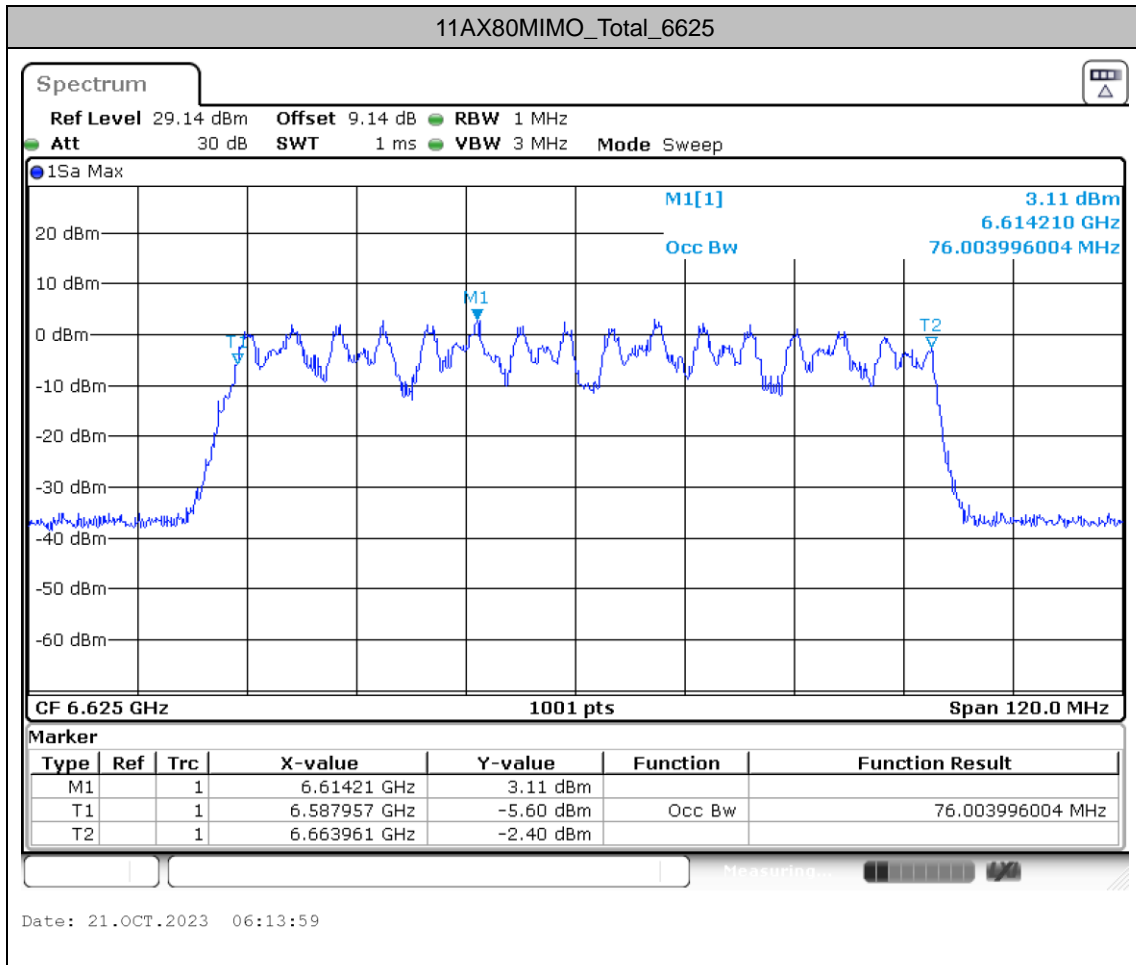


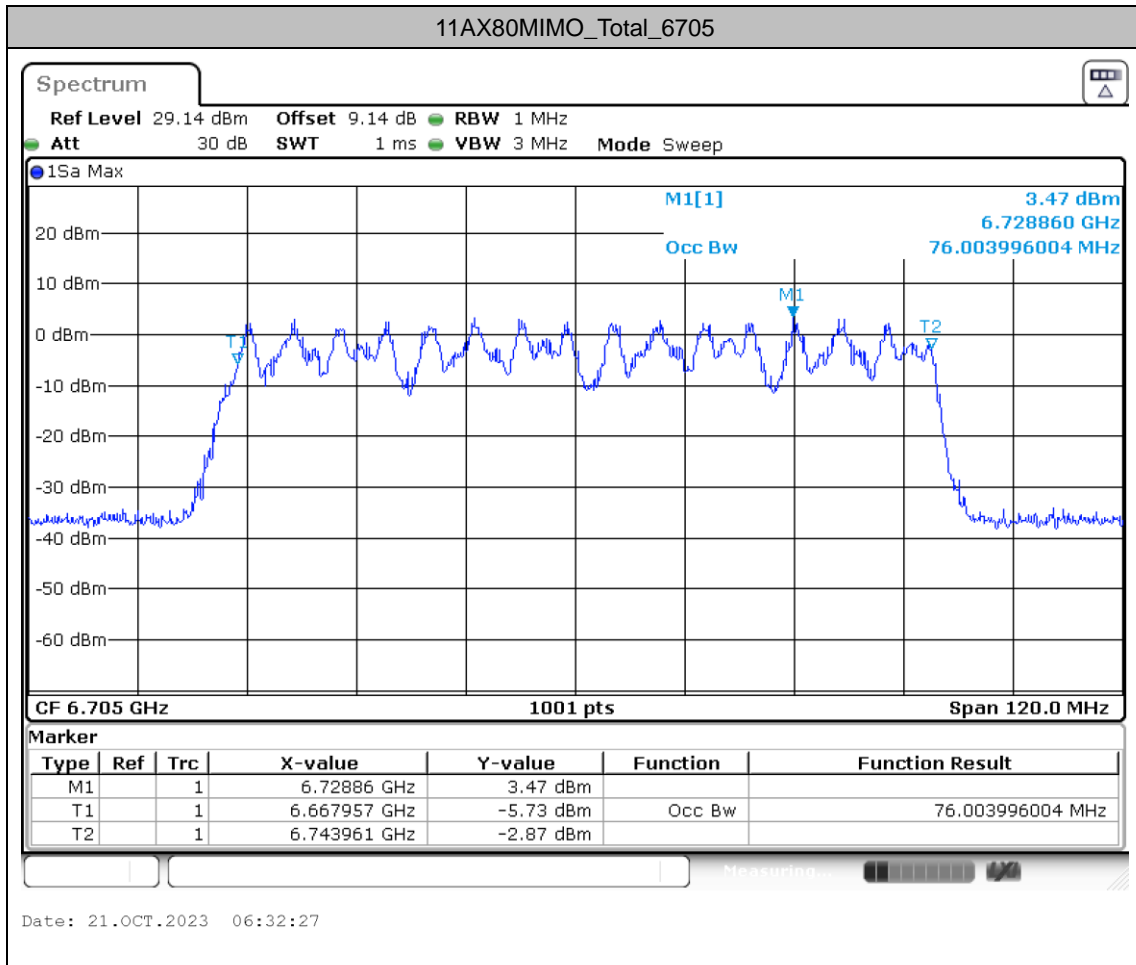


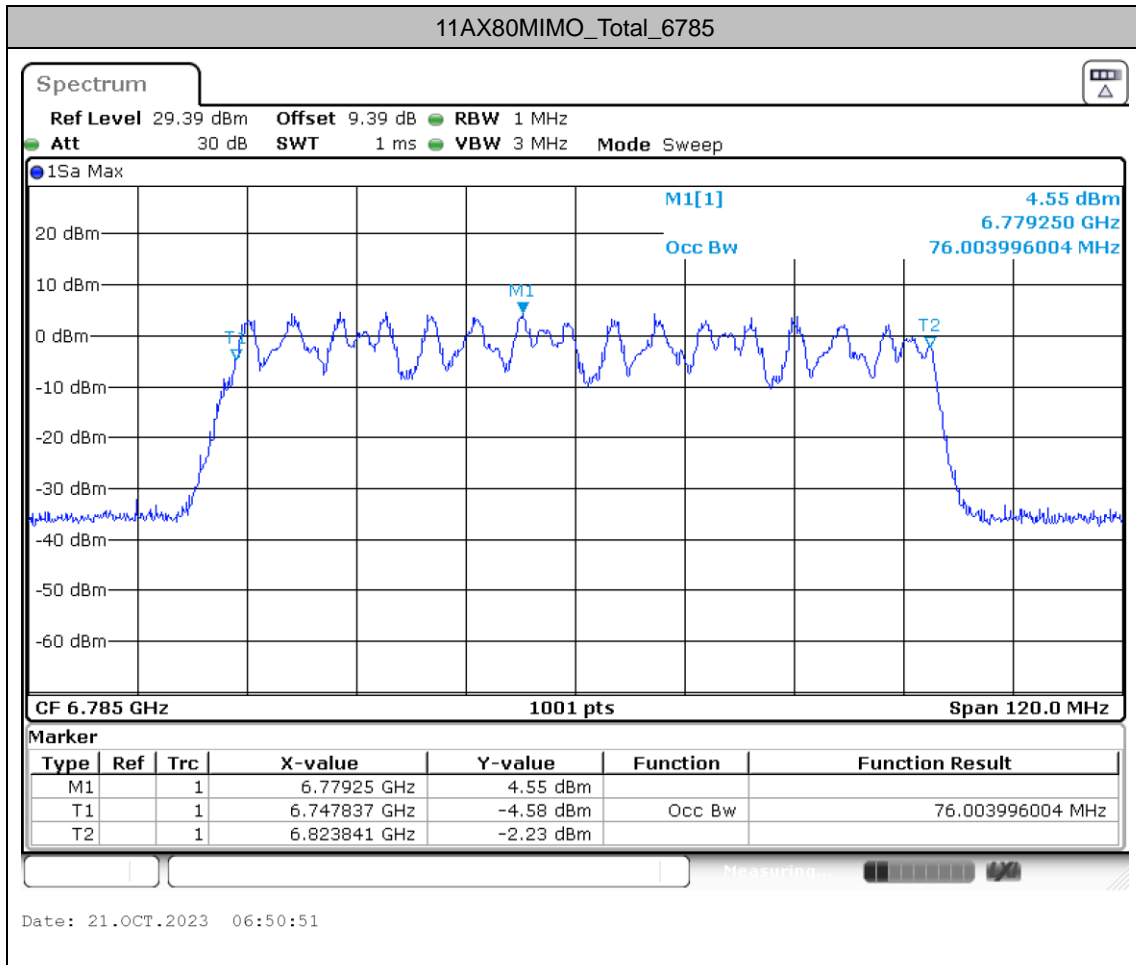


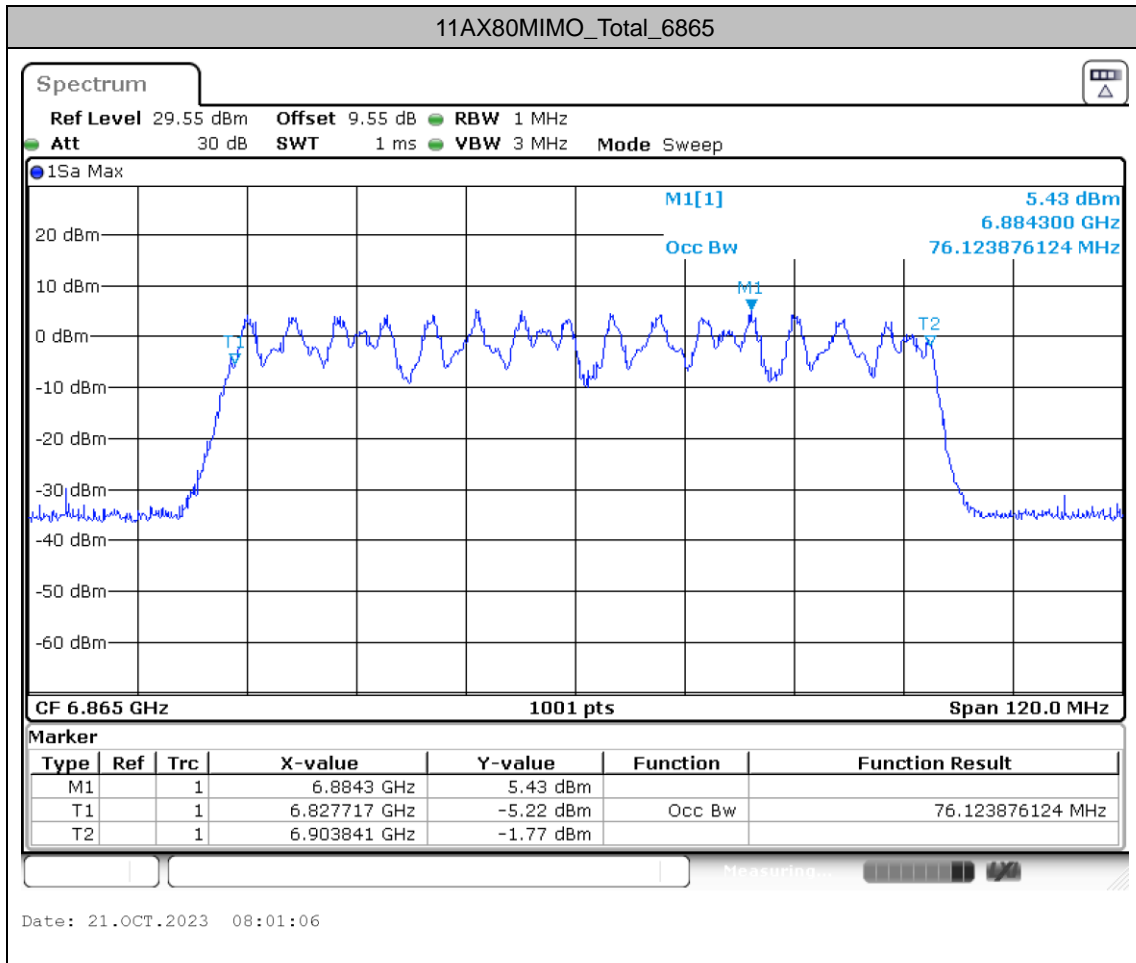


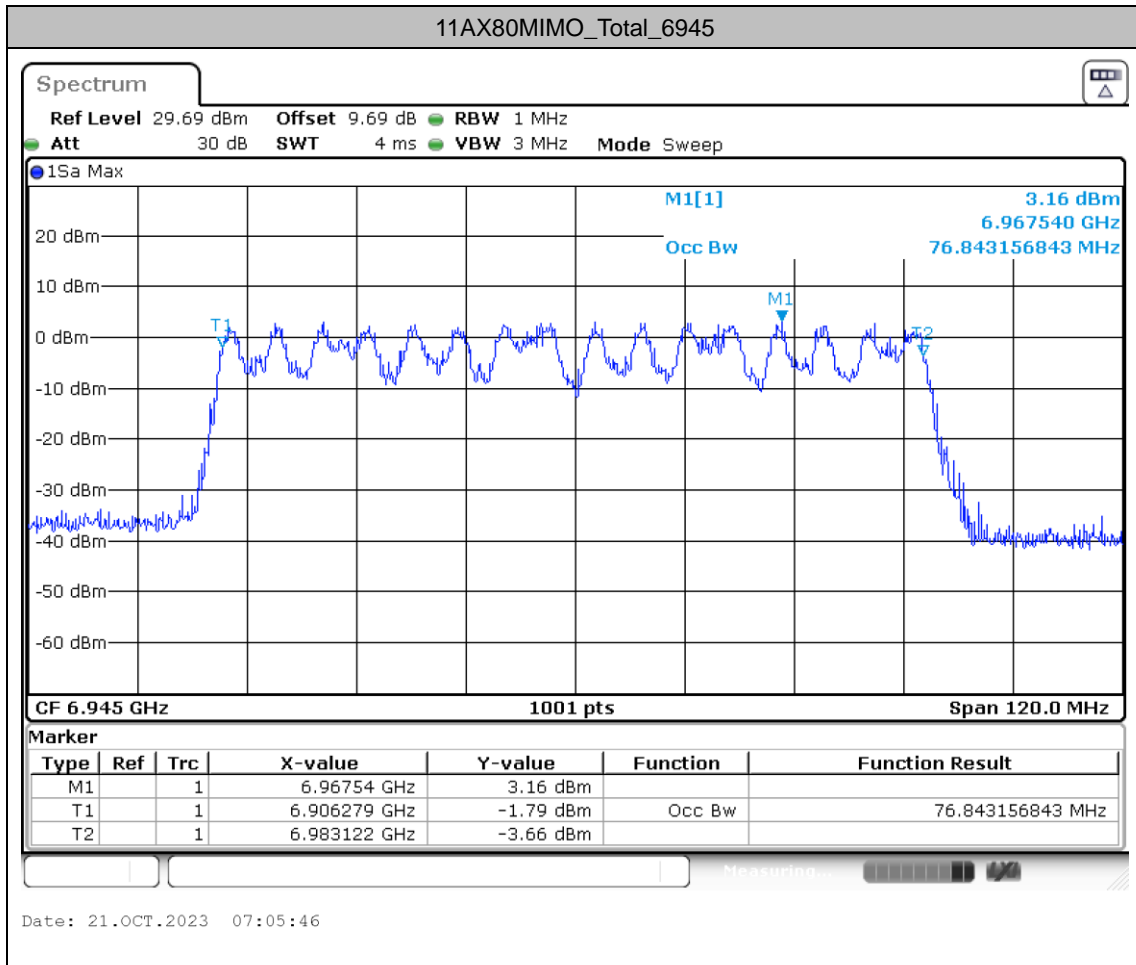


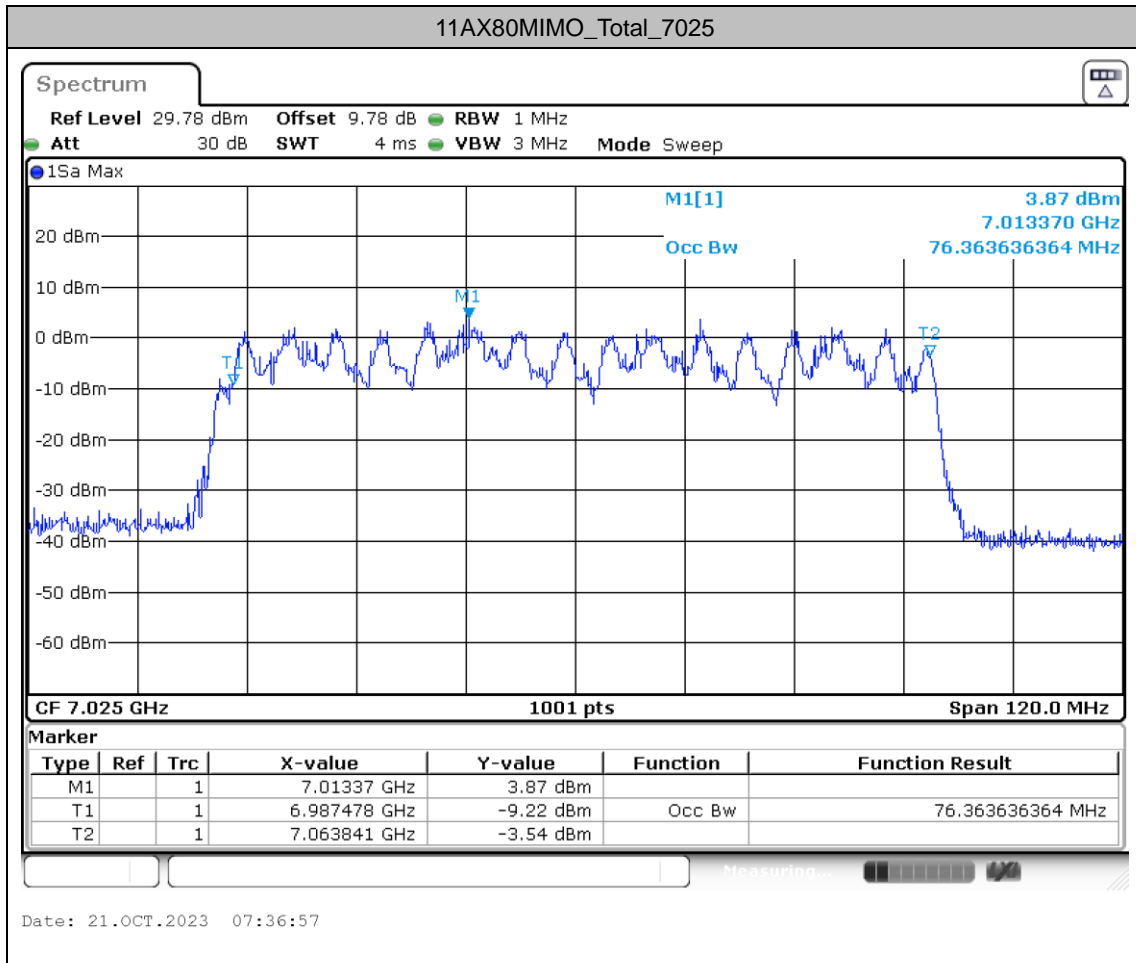


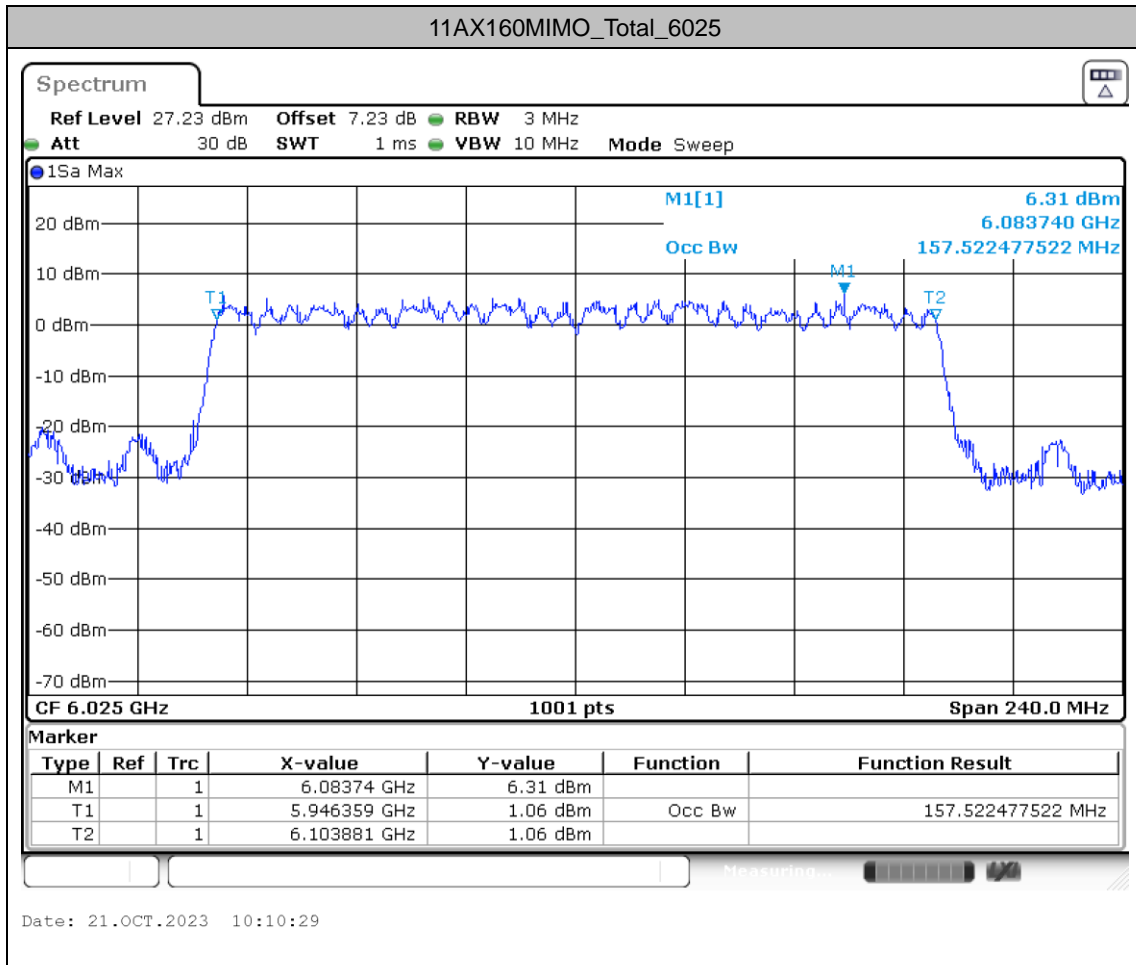


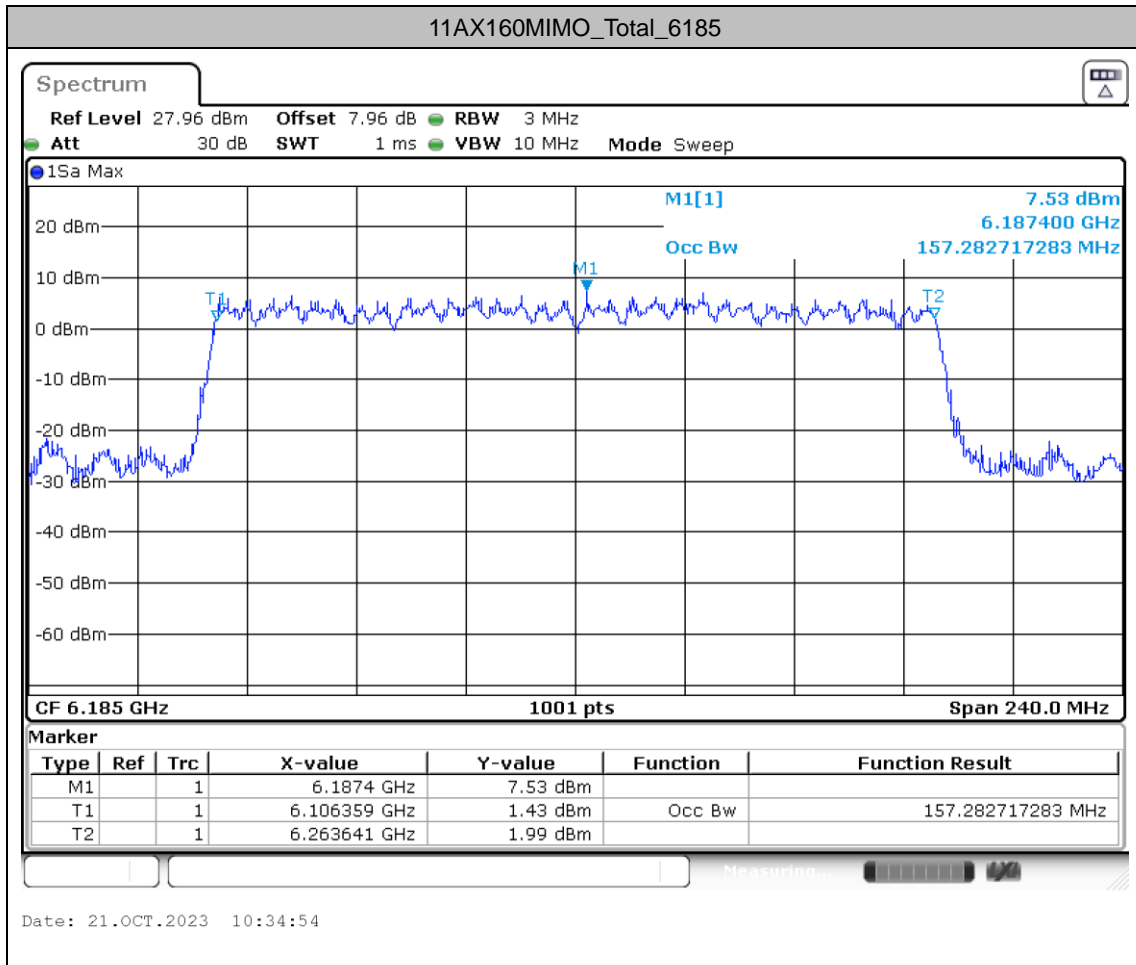


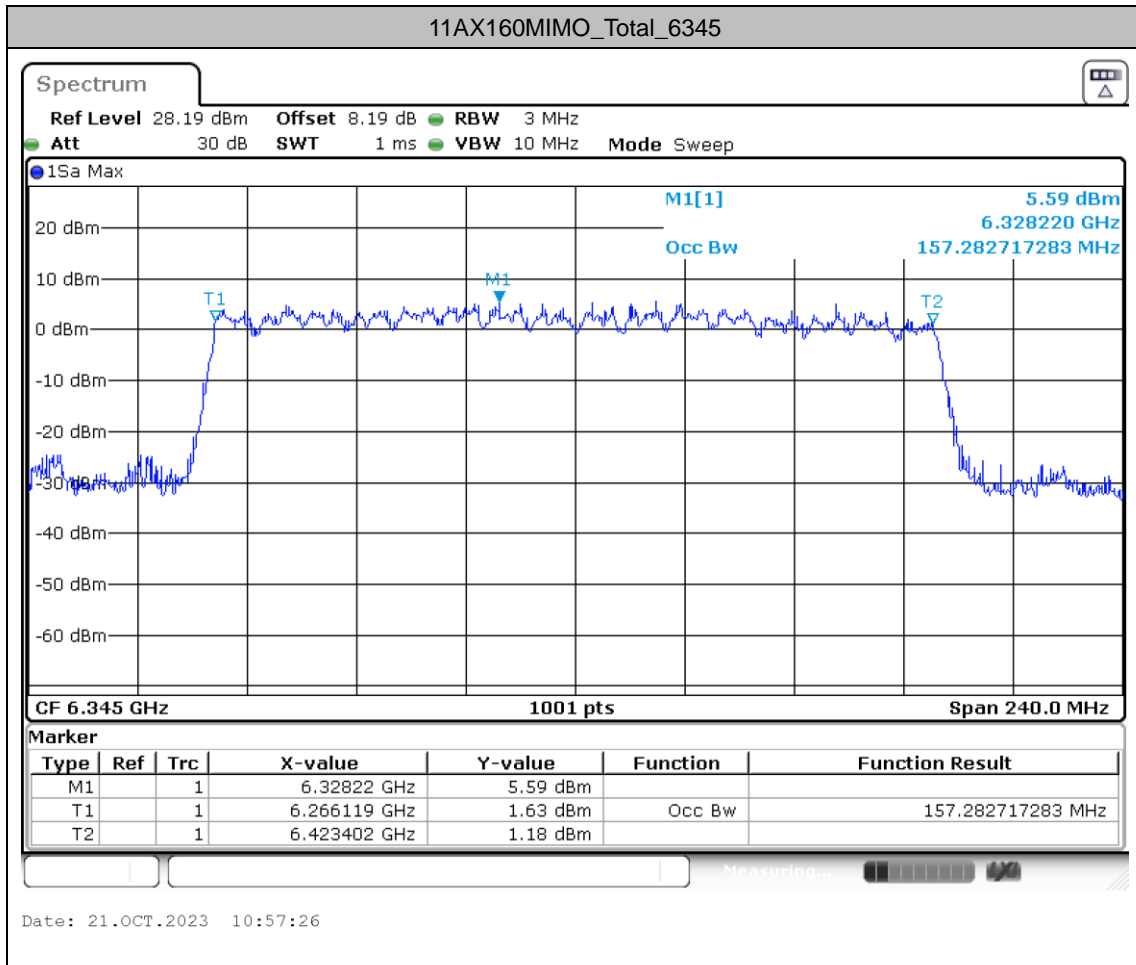


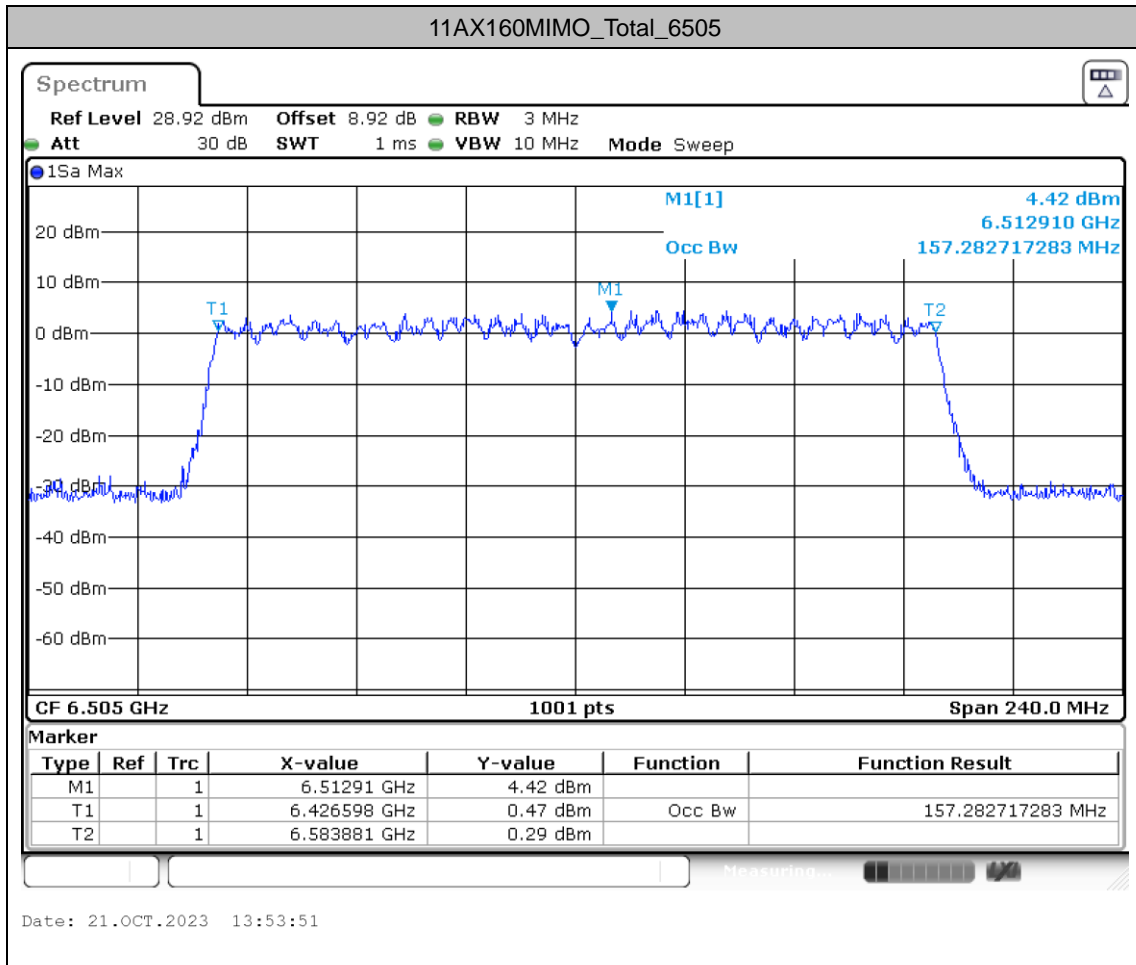


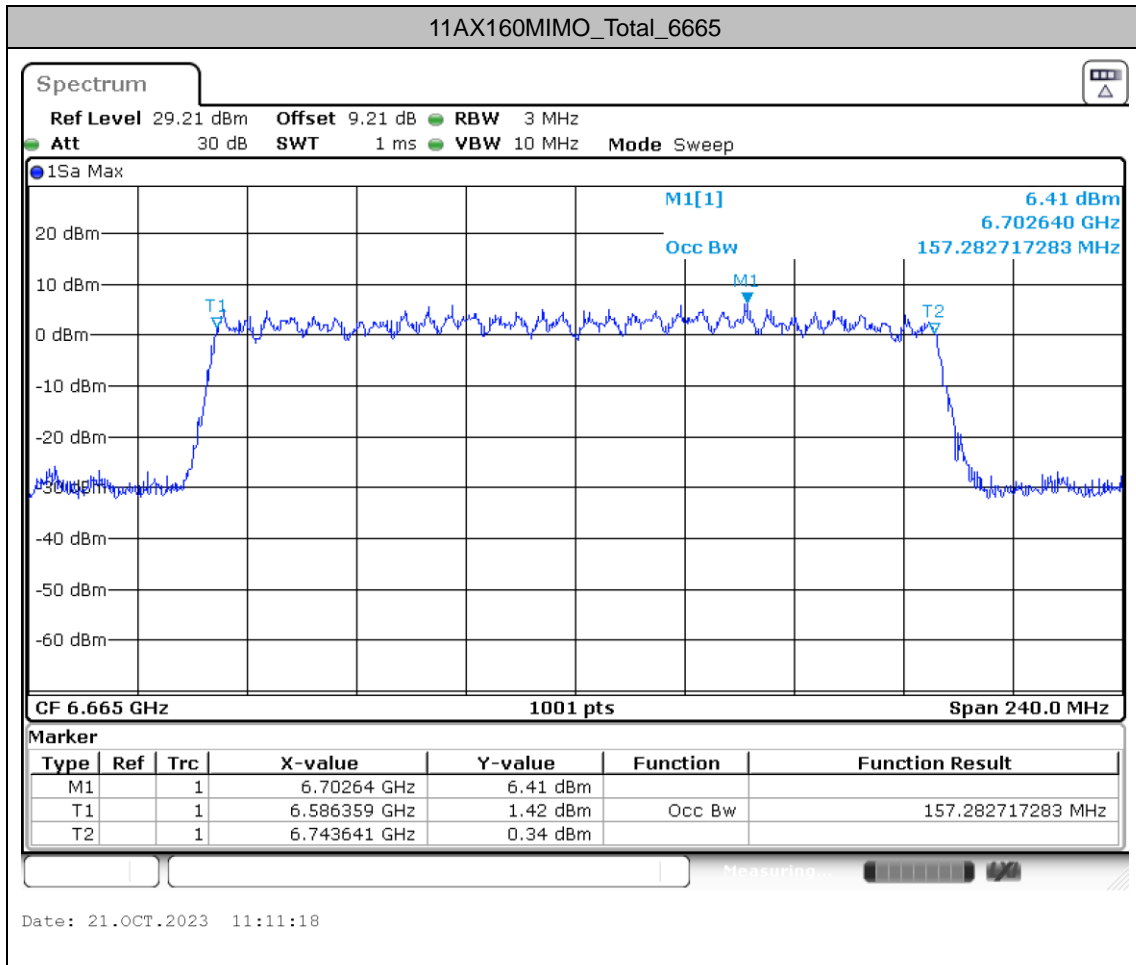


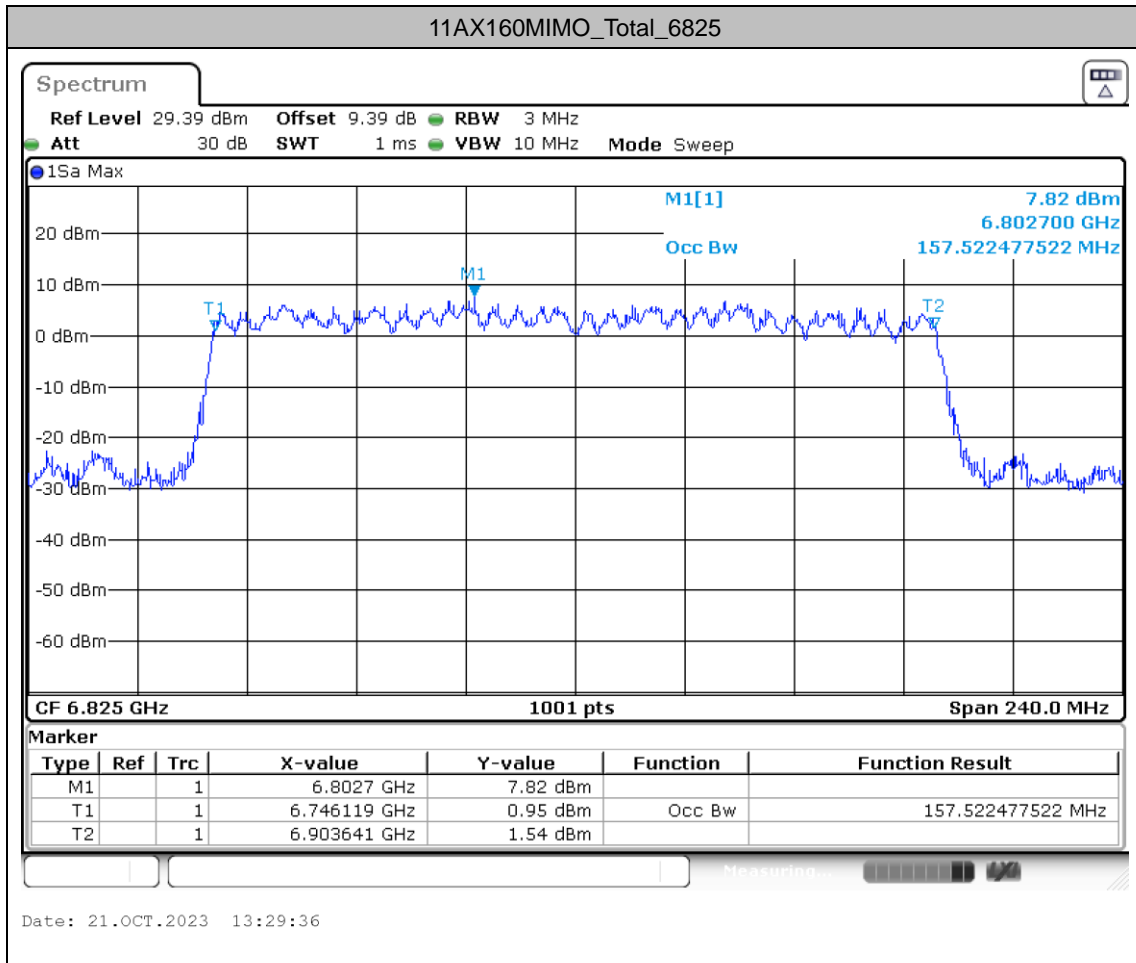


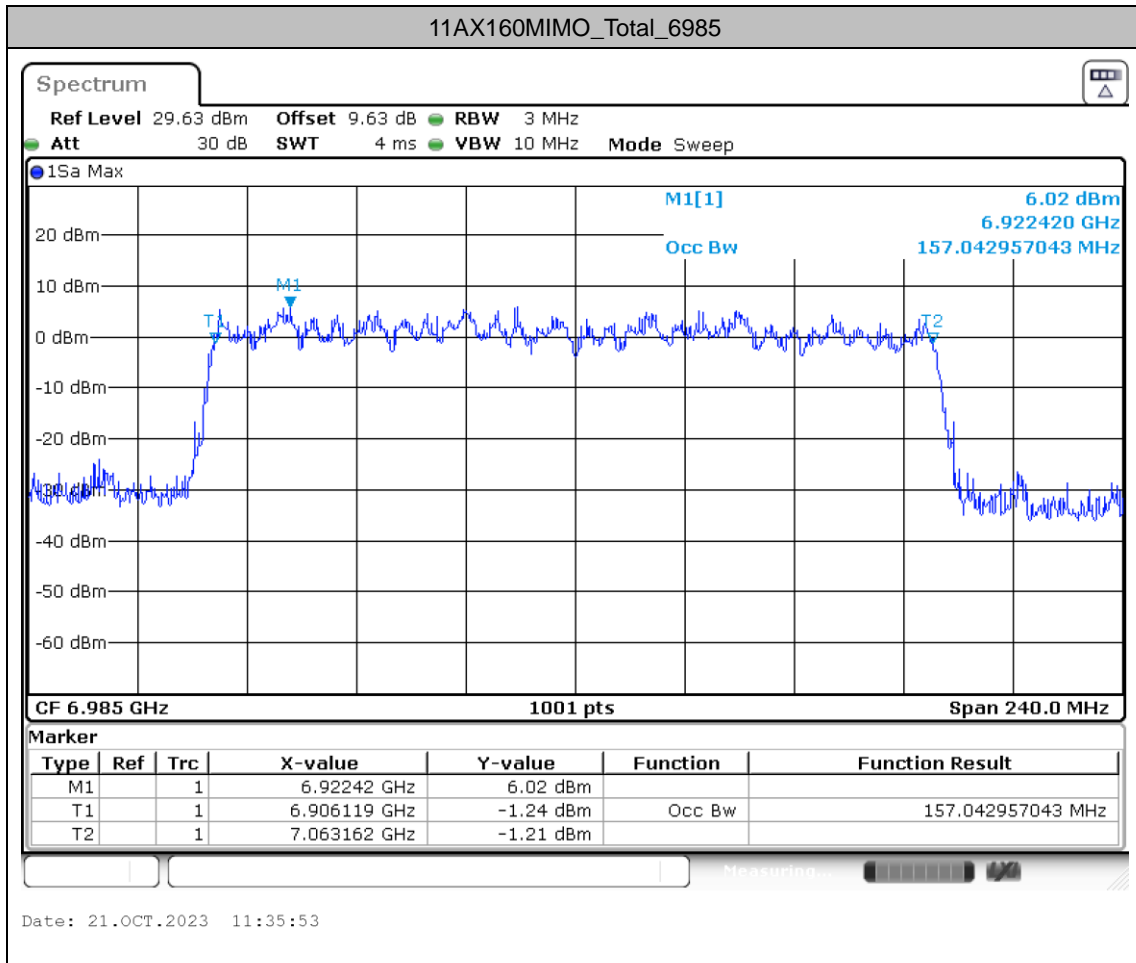














Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Read Level (dBμV/m)	DT Factor	Path Loss	Final Level (dBμV/m)	EIRP PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	total	5955	92.58	0.09	7.04	99.71	4.51	≤5.00	PASS
	total	6175	91.66	0.09	7.88	99.63	4.43	≤5.00	PASS
	total	6415	91.17	0.09	8.69	99.95	4.75	≤5.00	PASS
	total	6435	90.75	0.09	8.72	99.56	4.36	≤5.00	PASS
	total	6475	90.54	0.09	8.77	99.4	4.2	≤5.00	PASS
	total	6515	90.6	0.09	8.85	99.54	4.34	≤5.00	PASS
	total	6535	90.72	0.09	8.92	99.73	4.53	≤5.00	PASS
	total	6695	90.54	0.09	9.39	100.02	4.82	≤5.00	PASS
	total	6855	89.85	0.09	9.5	99.44	4.24	≤5.00	PASS
	total	6875	89.94	0.09	9.57	99.6	4.4	≤5.00	PASS
	total	6895	88.49	0.09	11.03	99.61	4.41	≤5.00	PASS
	total	6995	89.85	0.09	9.73	99.67	4.47	≤5.00	PASS
	total	7095	89.73	0.09	10.04	99.86	4.68	≤5.00	PASS
11AX40MIMO	total	5965	89.74	0.15	9.92	99.81	4.61	≤5.00	PASS
	total	6165	89.61	0.15	10.3	100.06	4.86	≤5.00	PASS
	total	6405	89.44	0.15	10.4	99.99	4.79	≤5.00	PASS
	total	6445	89.05	0.15	10.54	99.74	4.54	≤5.00	PASS
	total	6485	89.12	0.15	10.63	99.9	4.7	≤5.00	PASS
	total	6525	89.09	0.15	10.6	99.84	4.64	≤5.00	PASS
	total	6565	89.25	0.15	10.53	99.93	4.73	≤5.00	PASS
	total	6685	89.19	0.15	10.66	100	4.8	≤5.00	PASS
	total	6845	88.8	0.15	10.96	99.91	4.76	≤5.00	PASS
	total	6885	88.35	0.15	11.03	99.53	4.33	≤5.00	PASS
	total	6925	88.93	0.15	10.99	100.07	4.87	≤5.00	PASS
	total	7005	88.84	0.15	10.94	99.93	4.73	≤5.00	PASS
	total	7085	88.25	0.15	11.18	99.58	4.38	≤5.00	PASS
11AX80MIMO	total	5985	91.87	0.29	7.04	99.2	4	≤5.00	PASS
	total	6145	91.91	0.29	7.74	99.94	4.74	≤5.00	PASS
	total	6385	90.62	0.29	8.64	99.55	4.35	≤5.00	PASS
	total	6465	90.46	0.29	8.75	99.5	4.3	≤5.00	PASS
	total	6545	90.82	0.29	8.96	100.07	4.87	≤5.00	PASS



TestMode	Antenna	Freq(MHz)	Read Level (dBµV/m)	DT Factor	Path Loss	Final Level (dBµV/m)	EIRP PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX80MIMO	total	6625	90.04	0.29	9.14	99.47	4.27	≤5.00	PASS
	total	6705	90	0.29	9.14	99.43	4.48	≤5.00	PASS
	total	6785	90.18	0.29	9.39	99.86	4.66	≤5.00	PASS
	total	6865	89.82	0.29	9.55	99.66	4.46	≤5.00	PASS
	total	6945	89.87	0.29	9.69	99.85	4.65	≤5.00	PASS
	total	7025	89.67	0.29	9.78	99.74	4.54	≤5.00	PASS
11AX160MIMO	total	6025	92.11	0.48	7.23	99.82	4.62	≤5.00	PASS
	total	6185	91.43	0.48	7.96	99.87	4.67	≤5.00	PASS
	total	6345	91.11	0.48	8.19	99.78	4.76	≤5.00	PASS
	total	6505	90.55	0.48	8.92	99.95	4.75	≤5.00	PASS
	total	6665	90.14	0.48	9.21	99.83	4.63	≤5.00	PASS
	total	6825	89.85	0.48	9.39	99.72	4.52	≤5.00	PASS
	total	6985	89.2	0.48	9.63	99.31	4.11	≤5.00	PASS

Note:

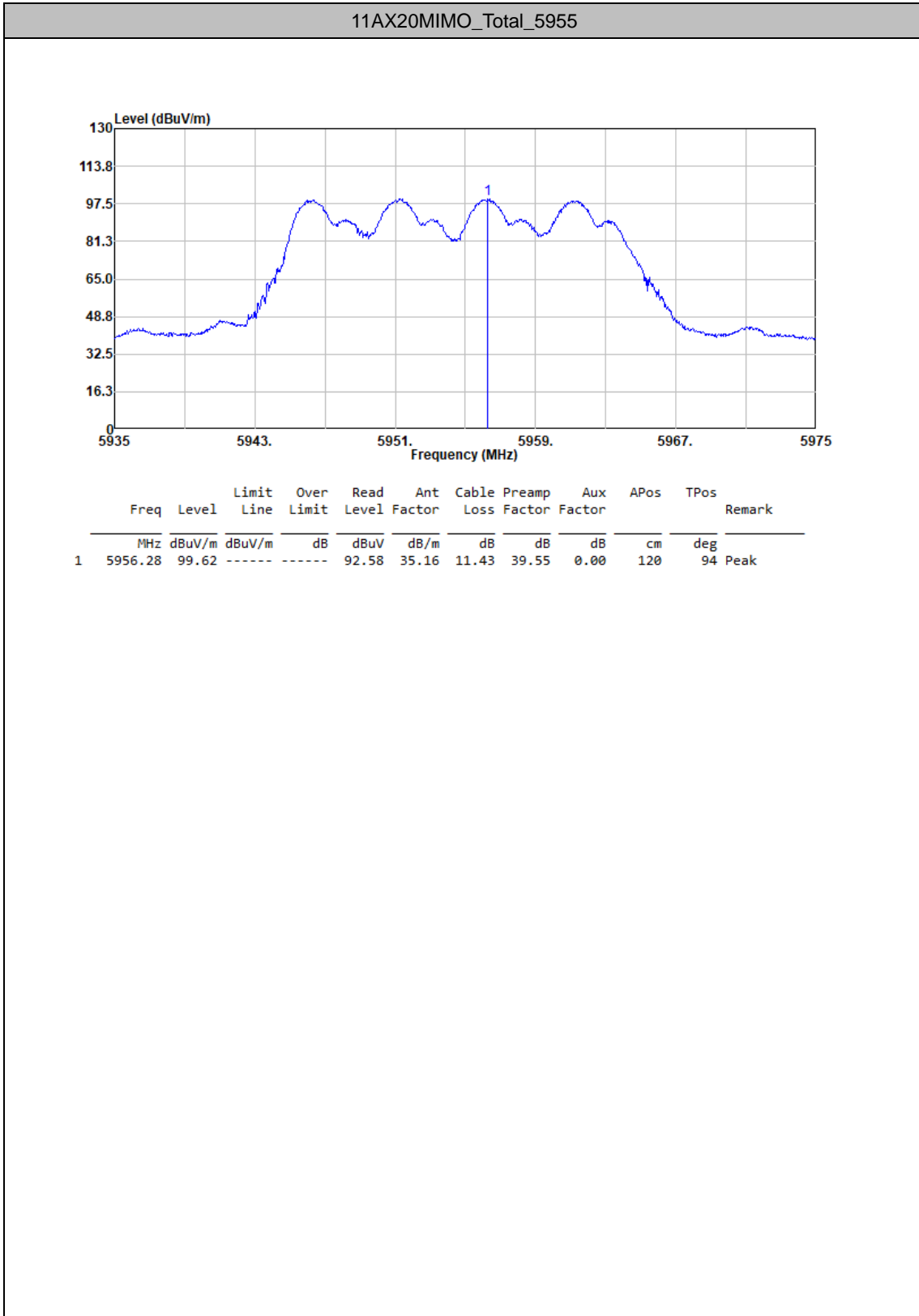
EIRP PSD(dBm/MHz) = Final Level(dBµV/m) - 95.2

Final Level(dBµV/m) = Read Level(dBµV/m) + Path Loss(dB) + DT Factor

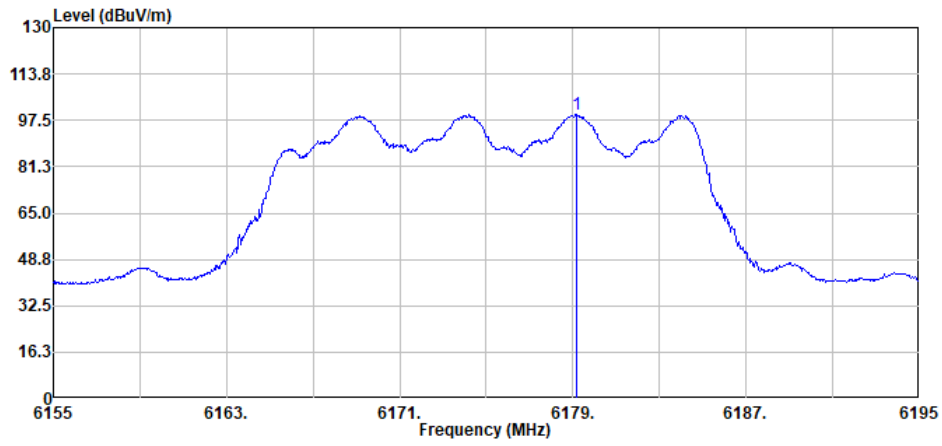
Path Loss(dB) = Antenna Factor(dBµV/m) + Cable Loss(dB) - Preamp Factor(dB)



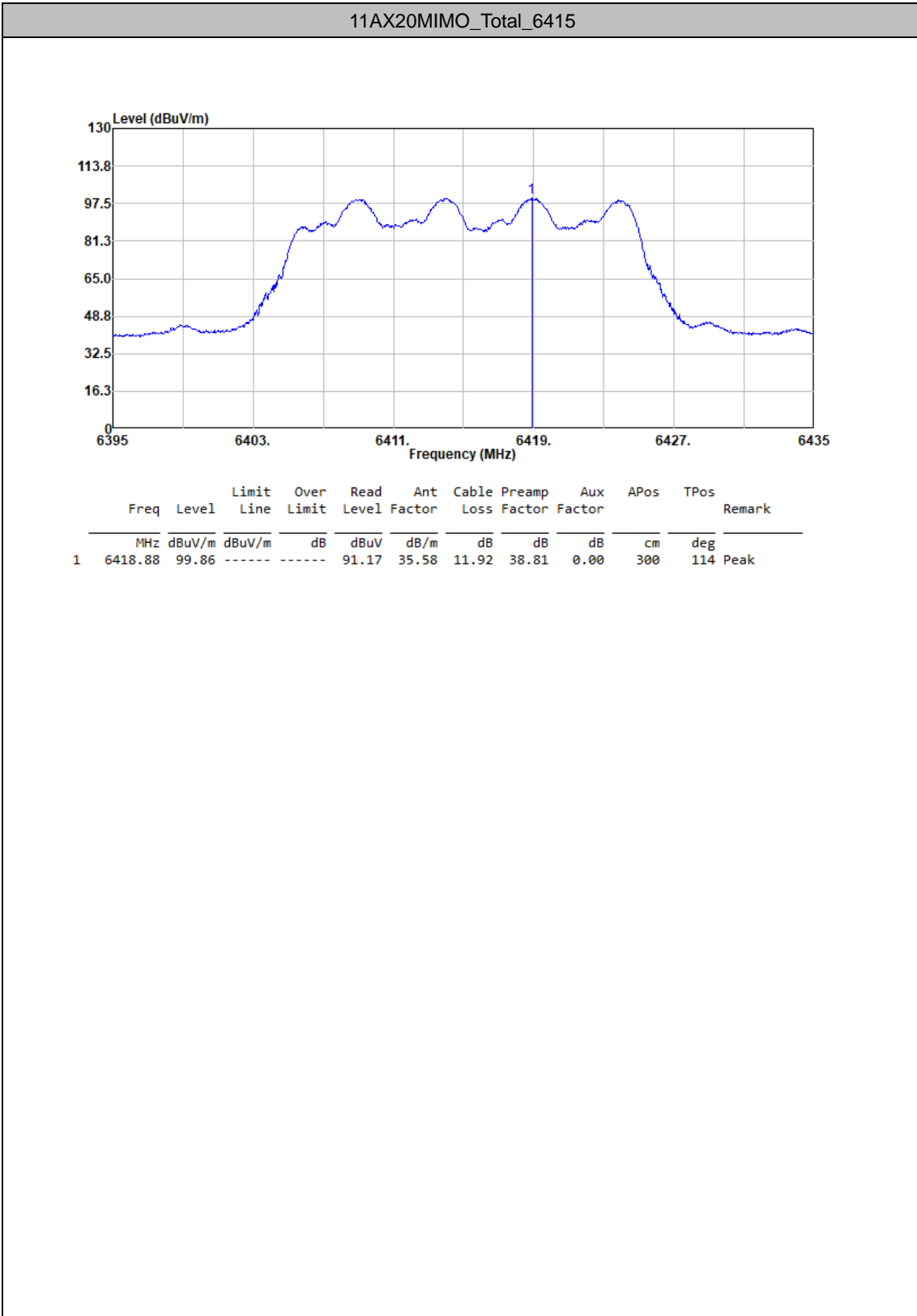
Test Graphs

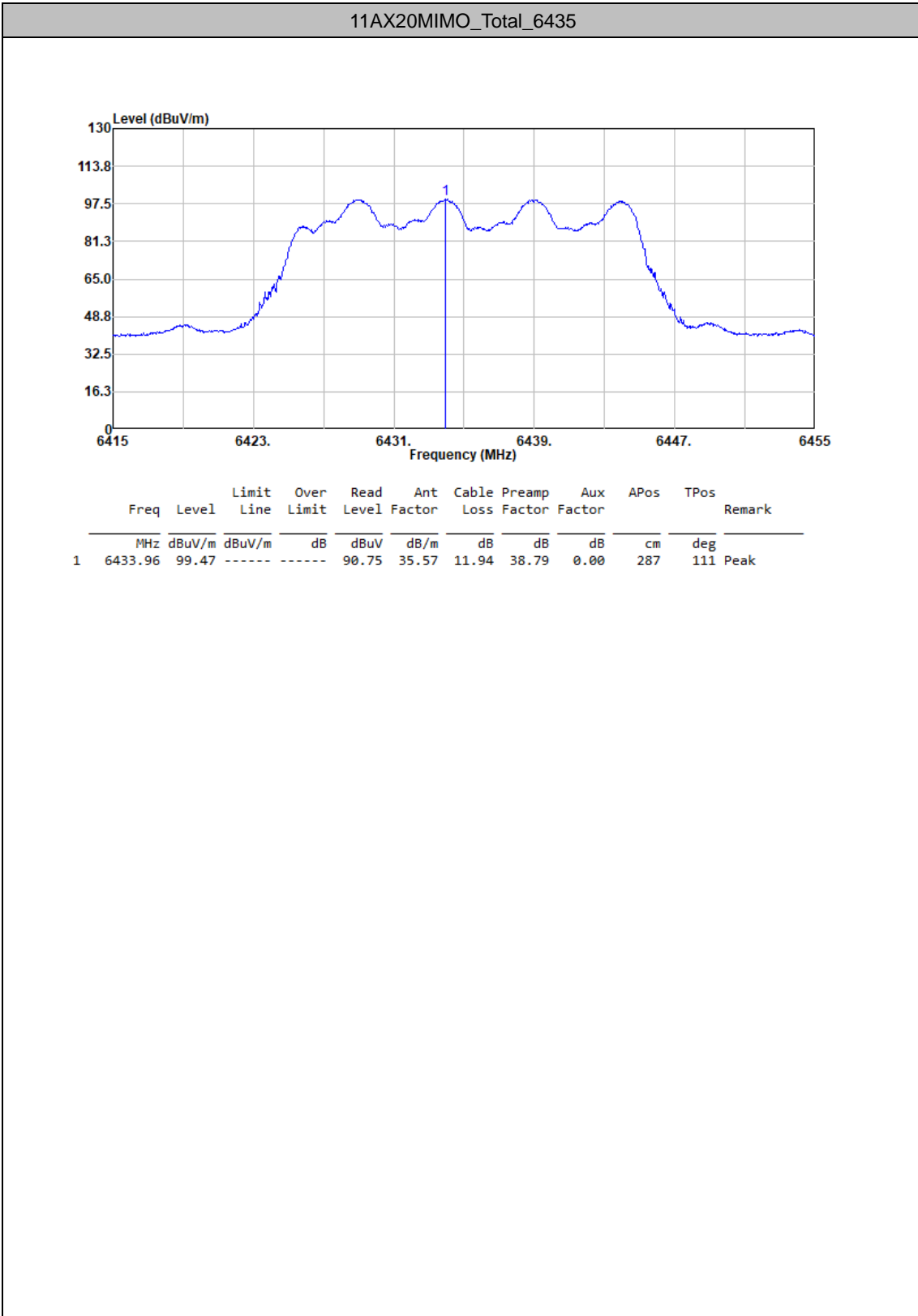


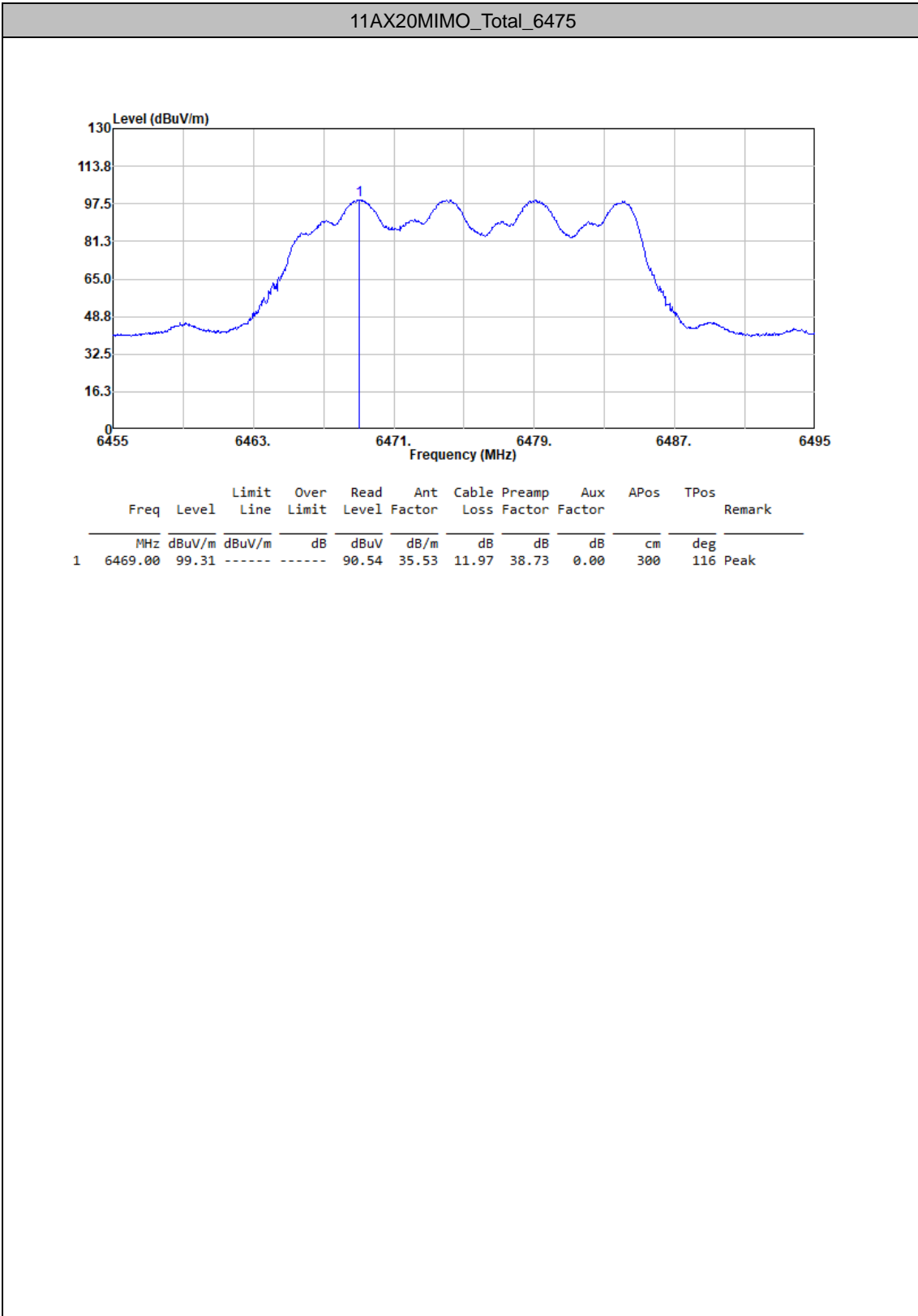
11AX20MIMO_Total_6175

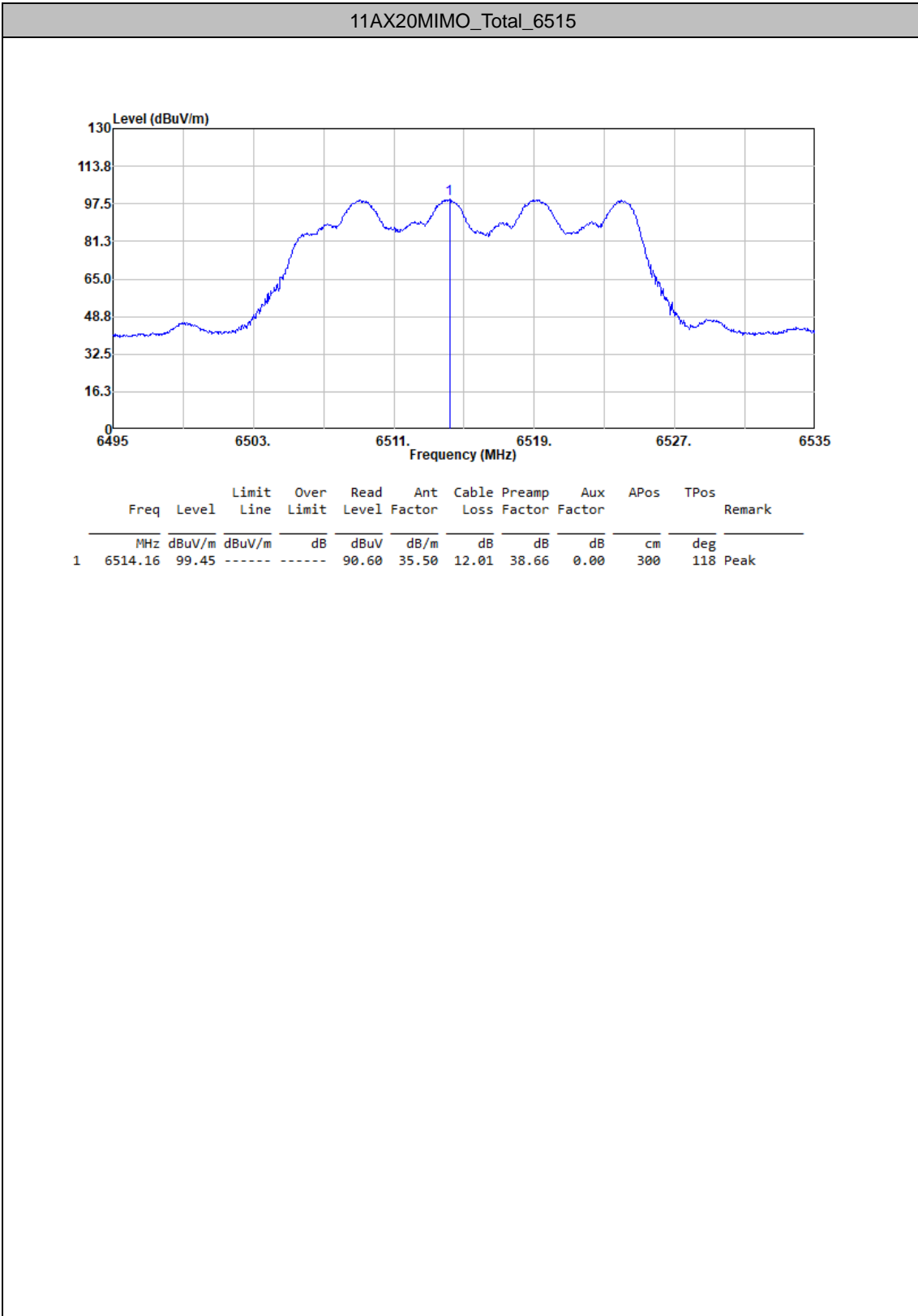


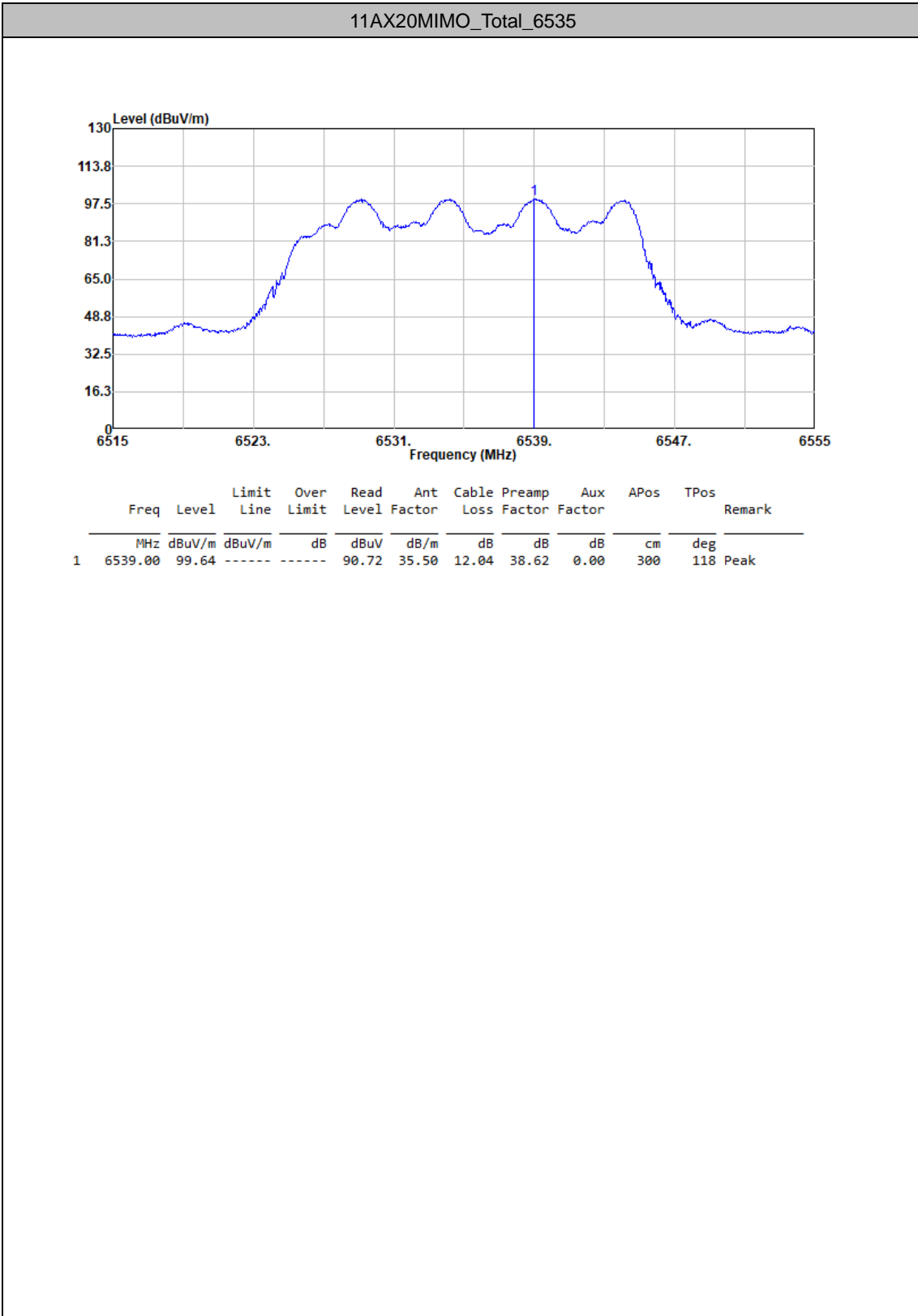
	Freq	Level	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6179.16	99.54	-----	-----	91.66	35.48	11.59	39.19	0.00	298	95	Peak

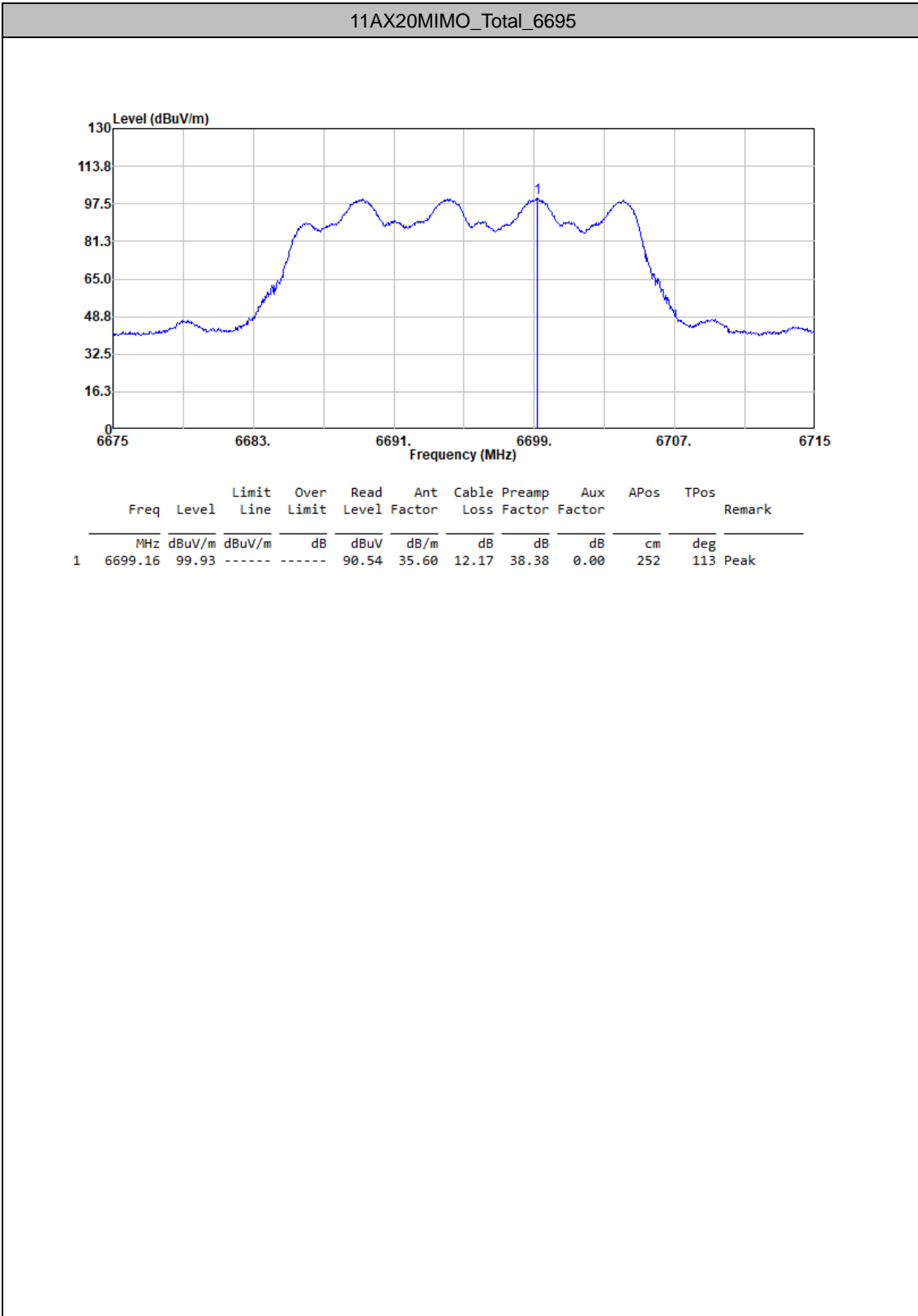


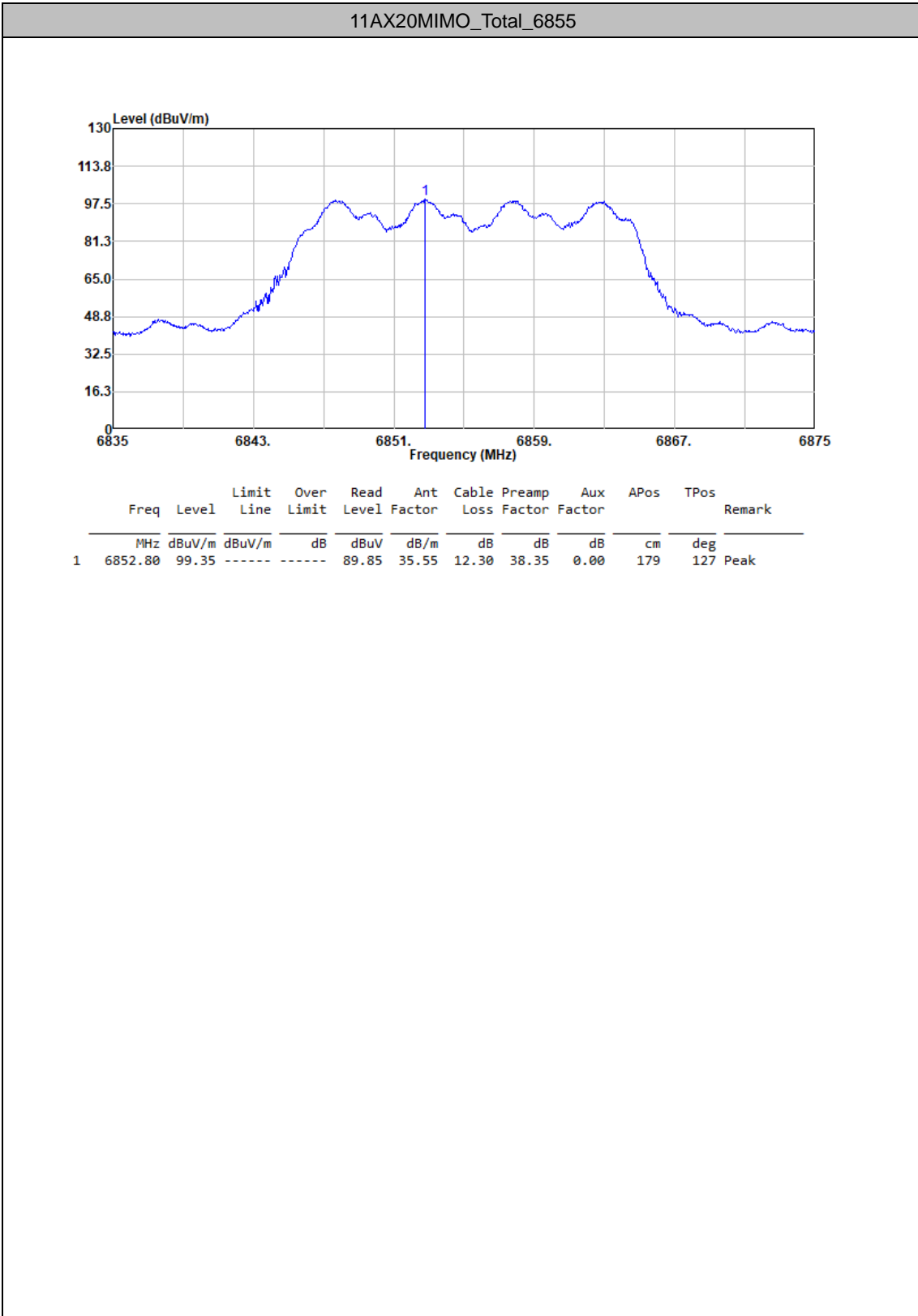


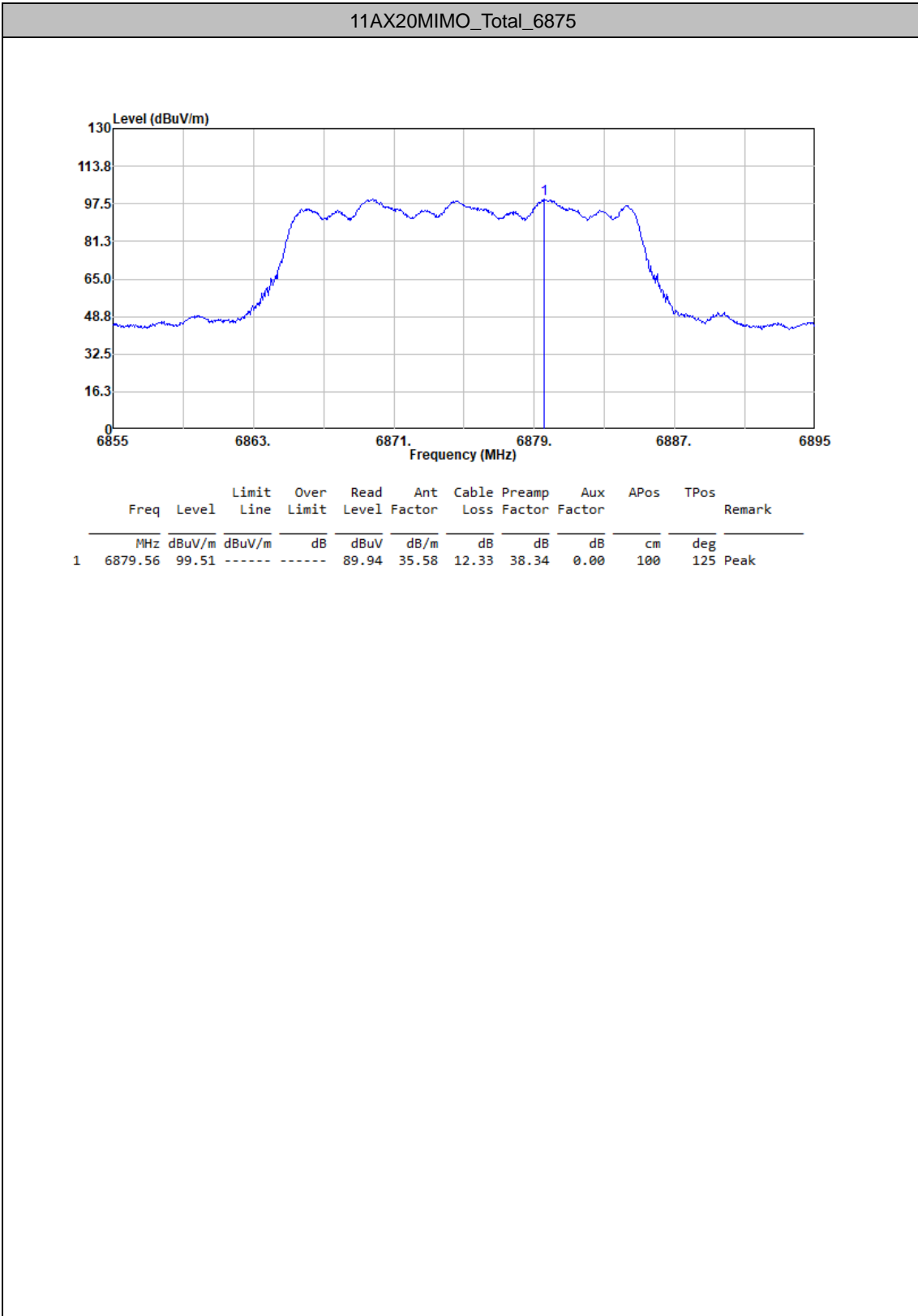






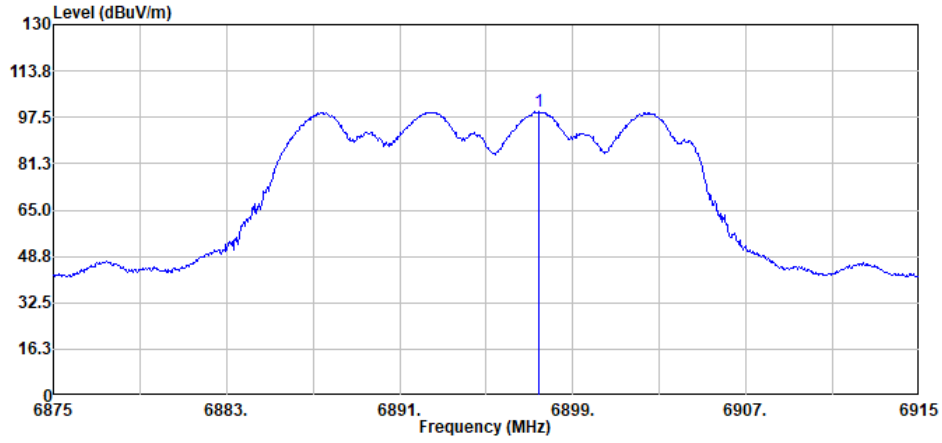




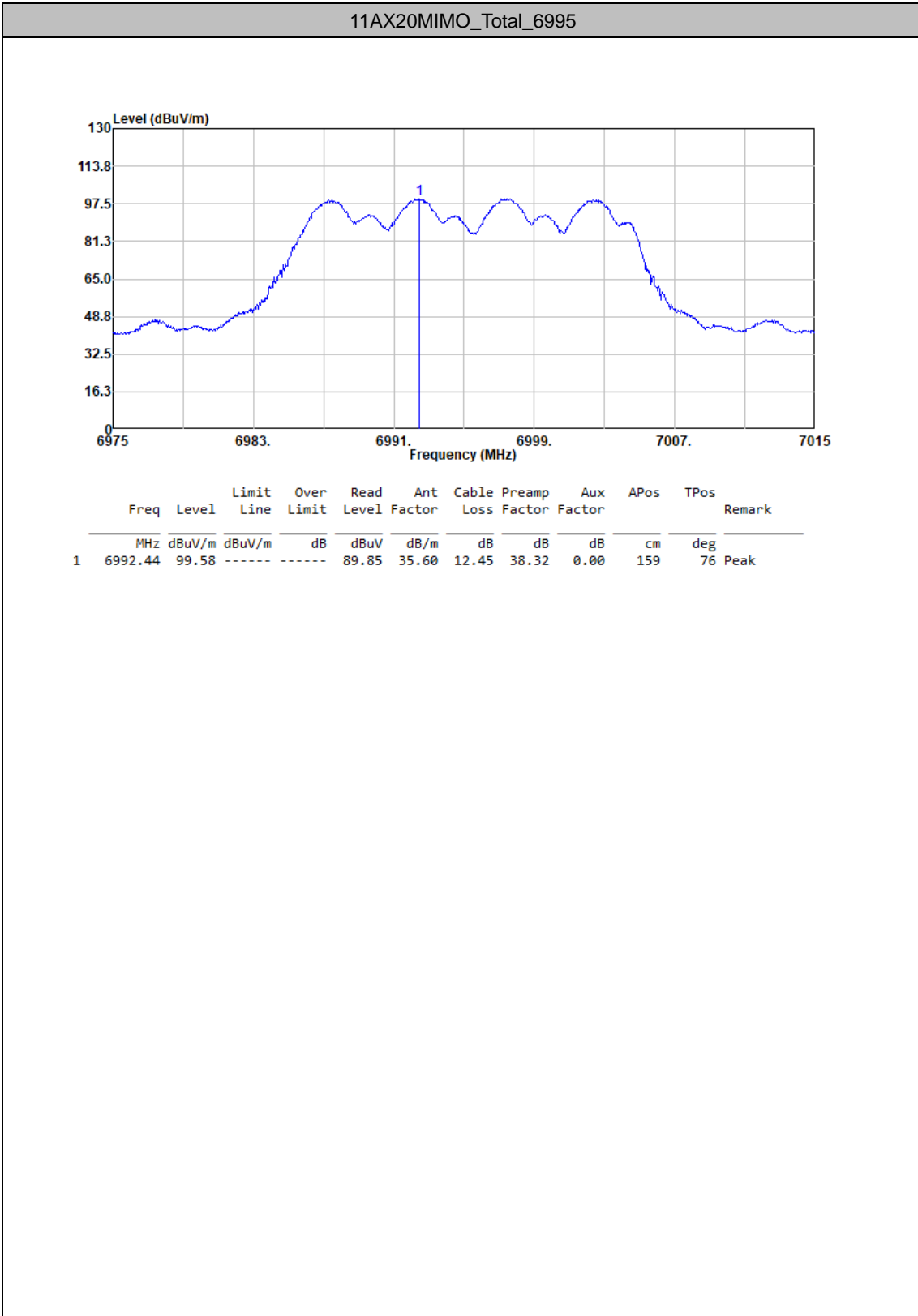


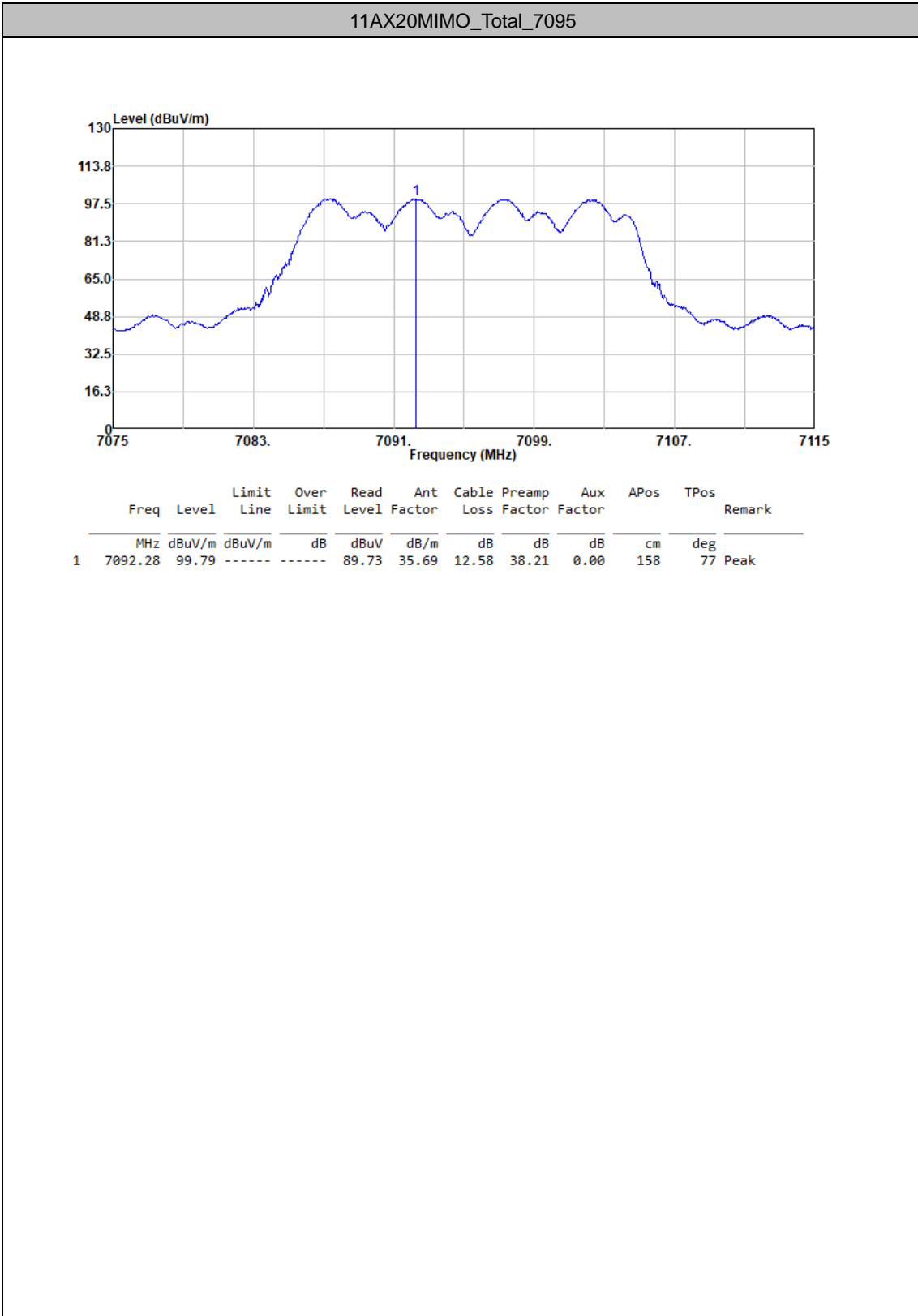


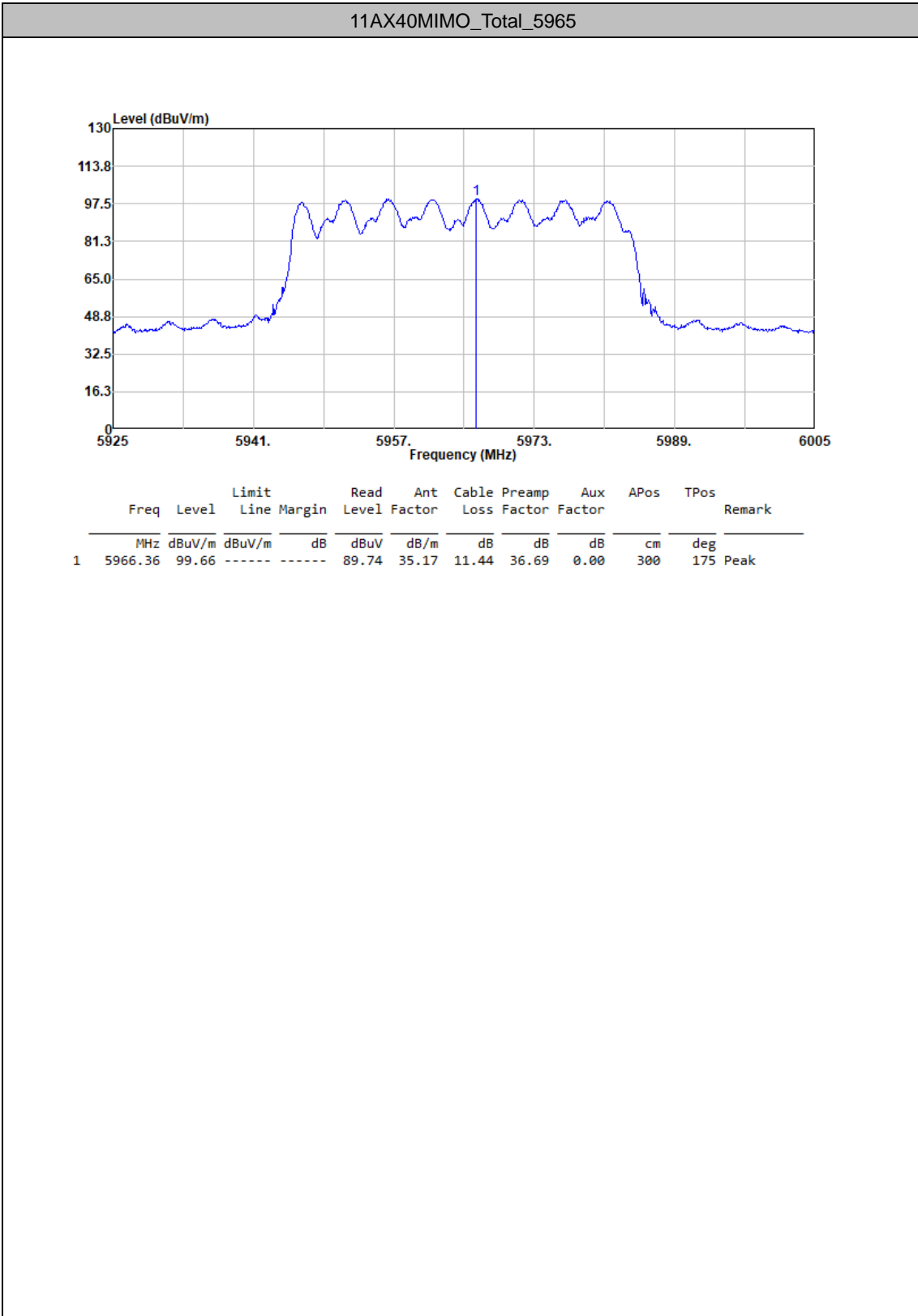
11AX20MIMO_Total_6895

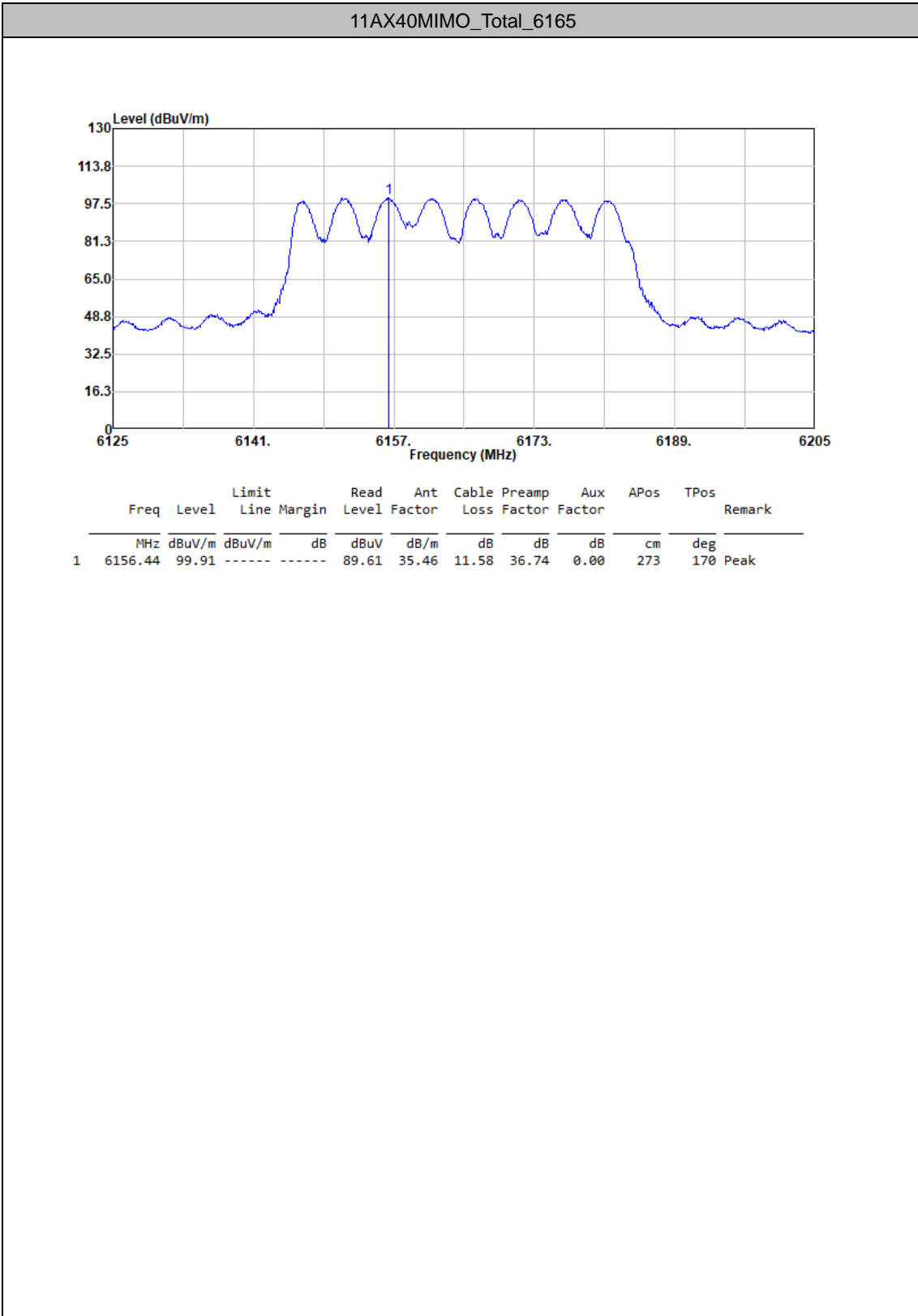


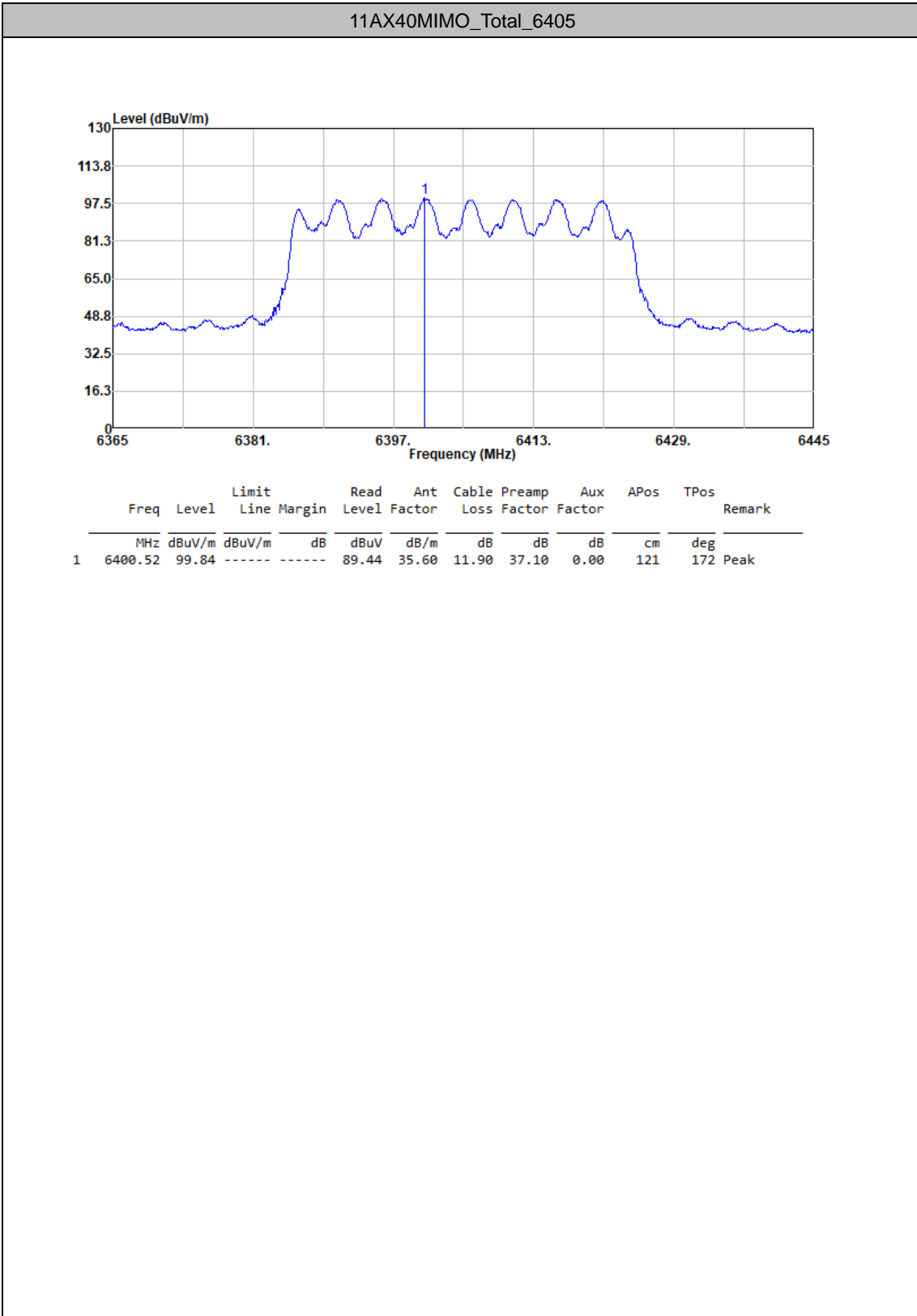
1	Freq	Level	Limit Line	Over Limit	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6897.44	99.52	-----	-----	88.49	35.60	12.35	36.92	0.00	173	77	Peak





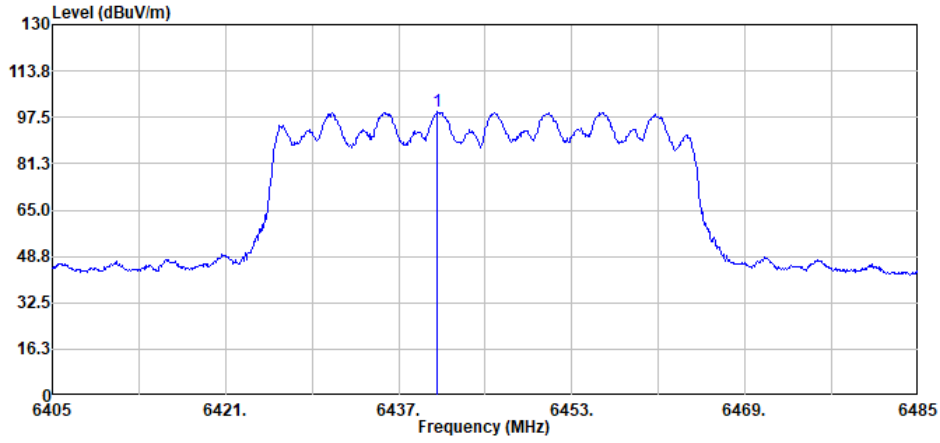




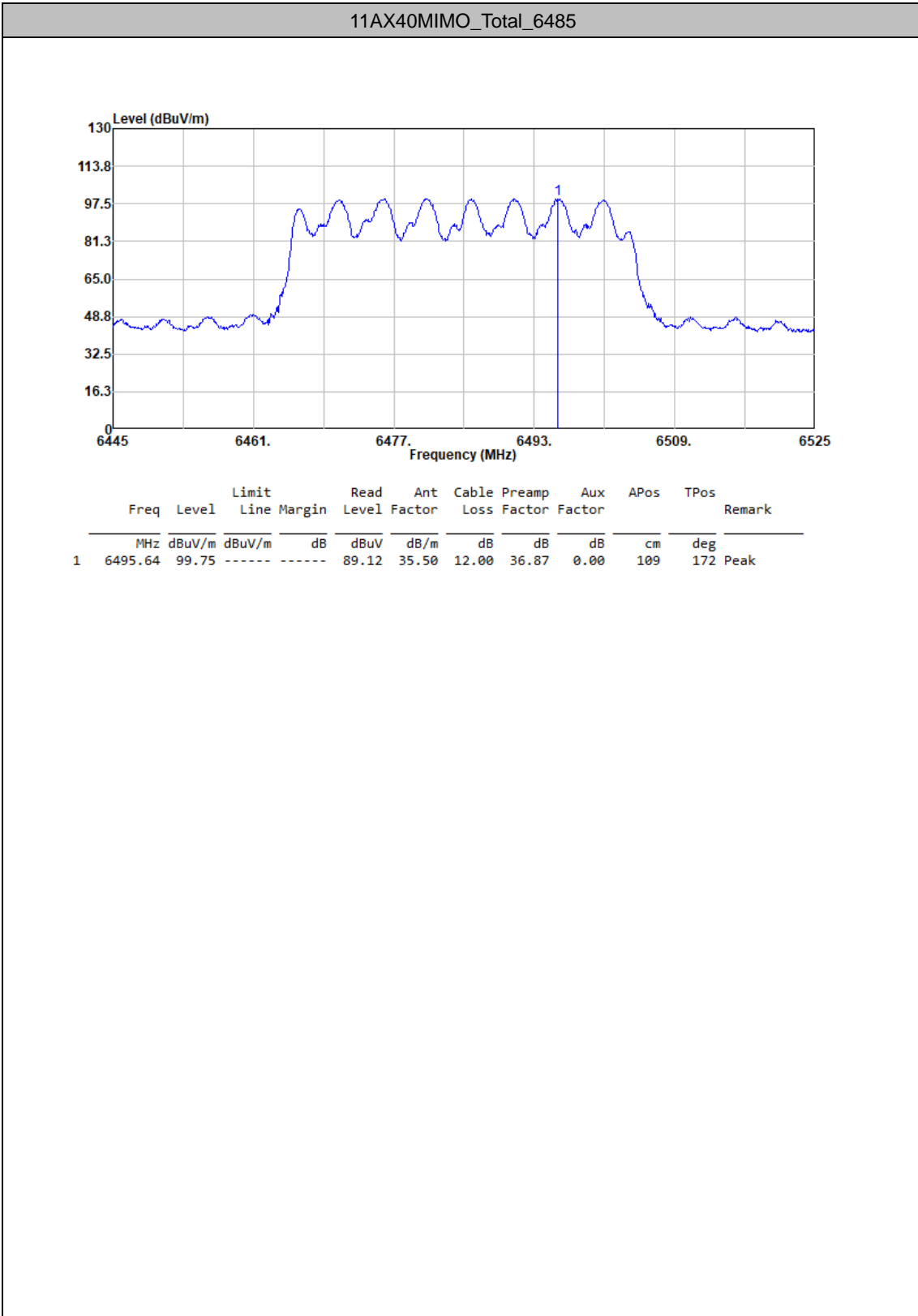




11AX40MIMO_Total_6445

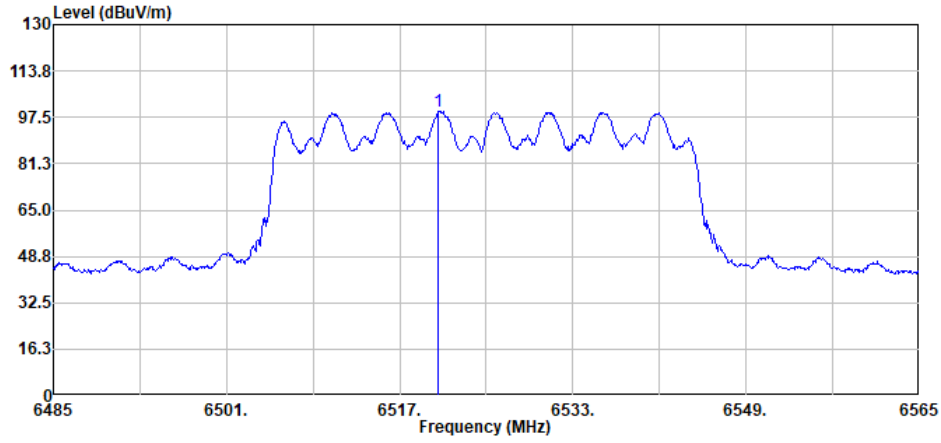


	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6440.60	99.59	-----	-----		89.05	35.56	11.94	36.96	0.00	100	175	Peak

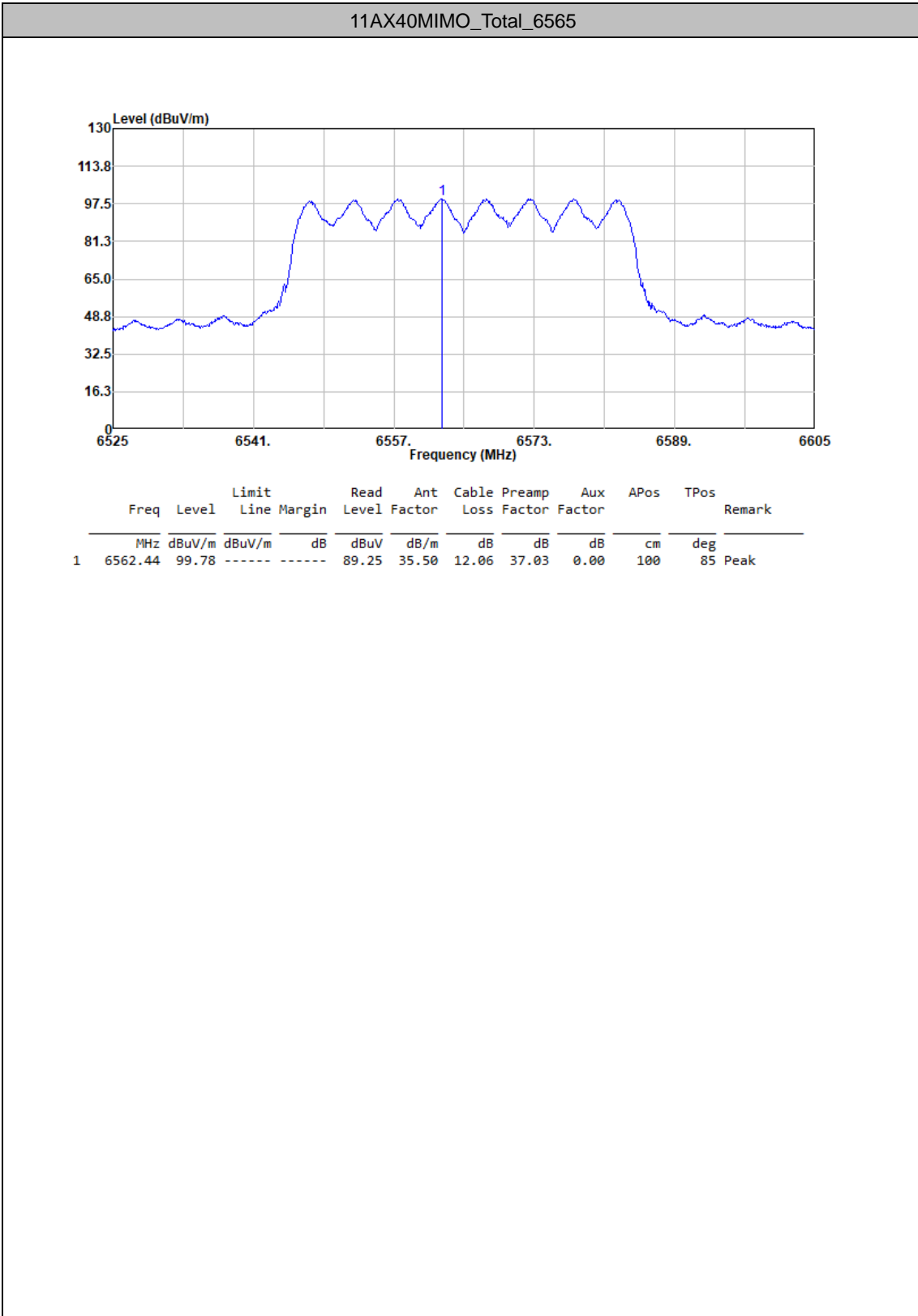


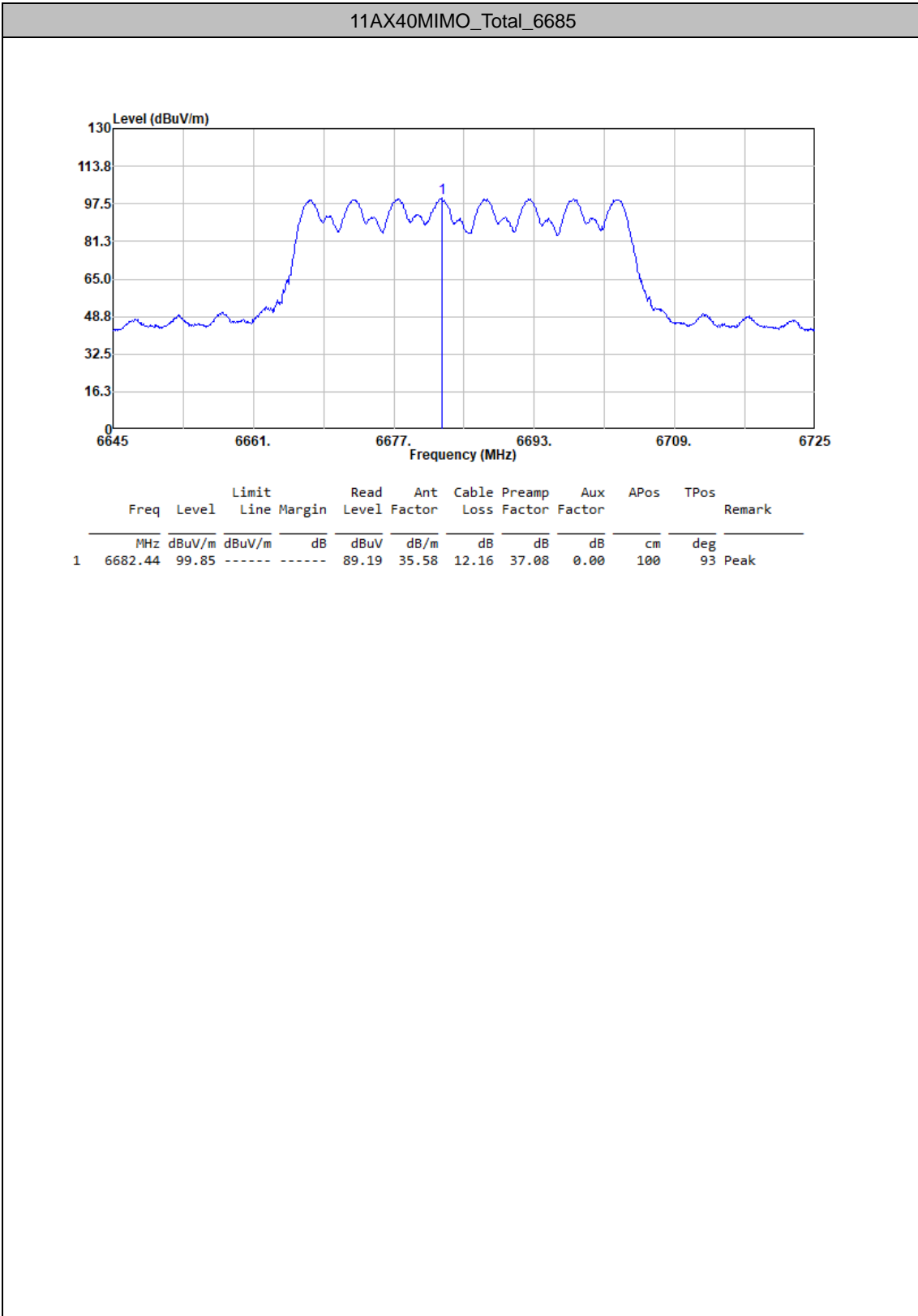


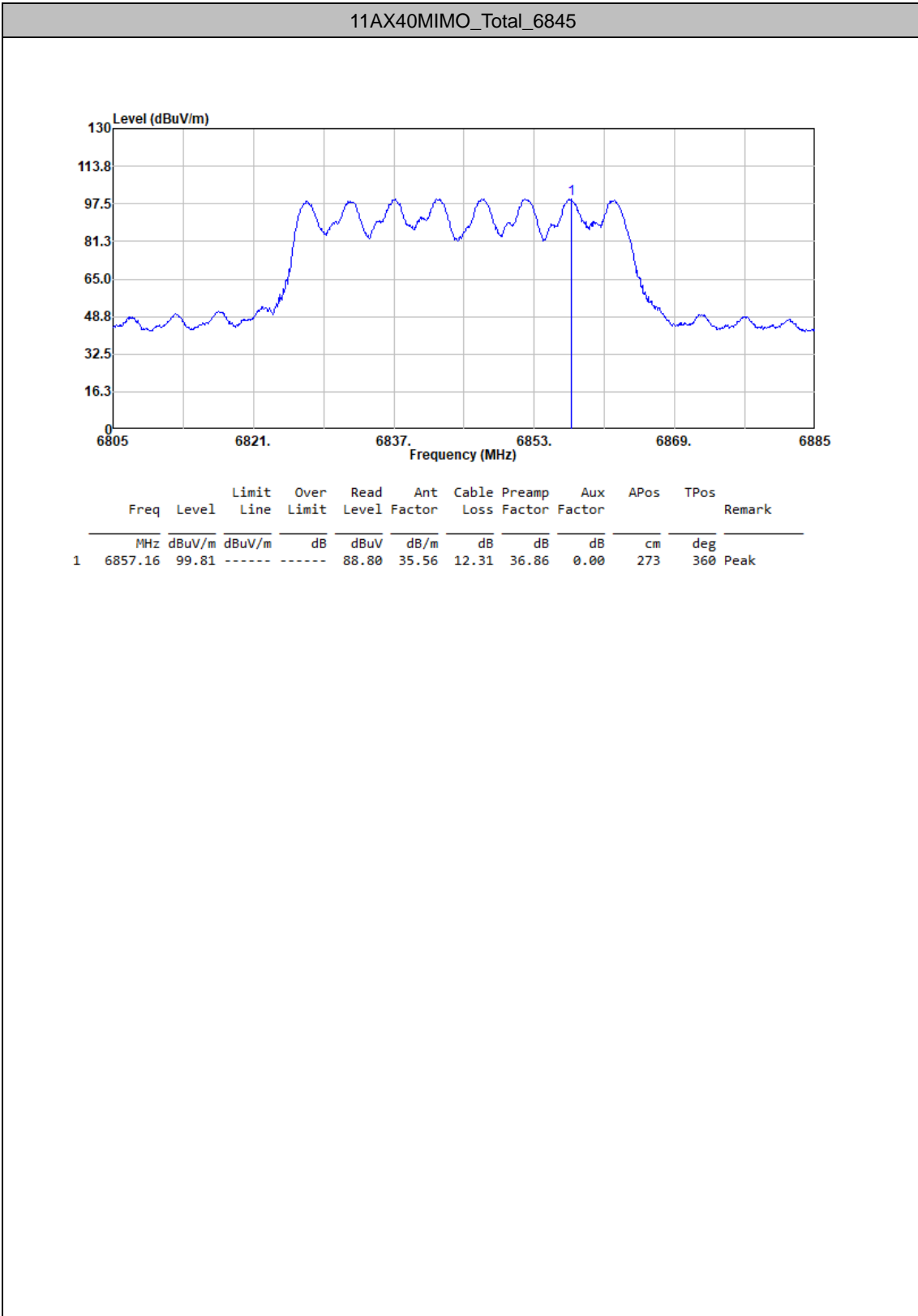
11AX40MIMO_Total_6525

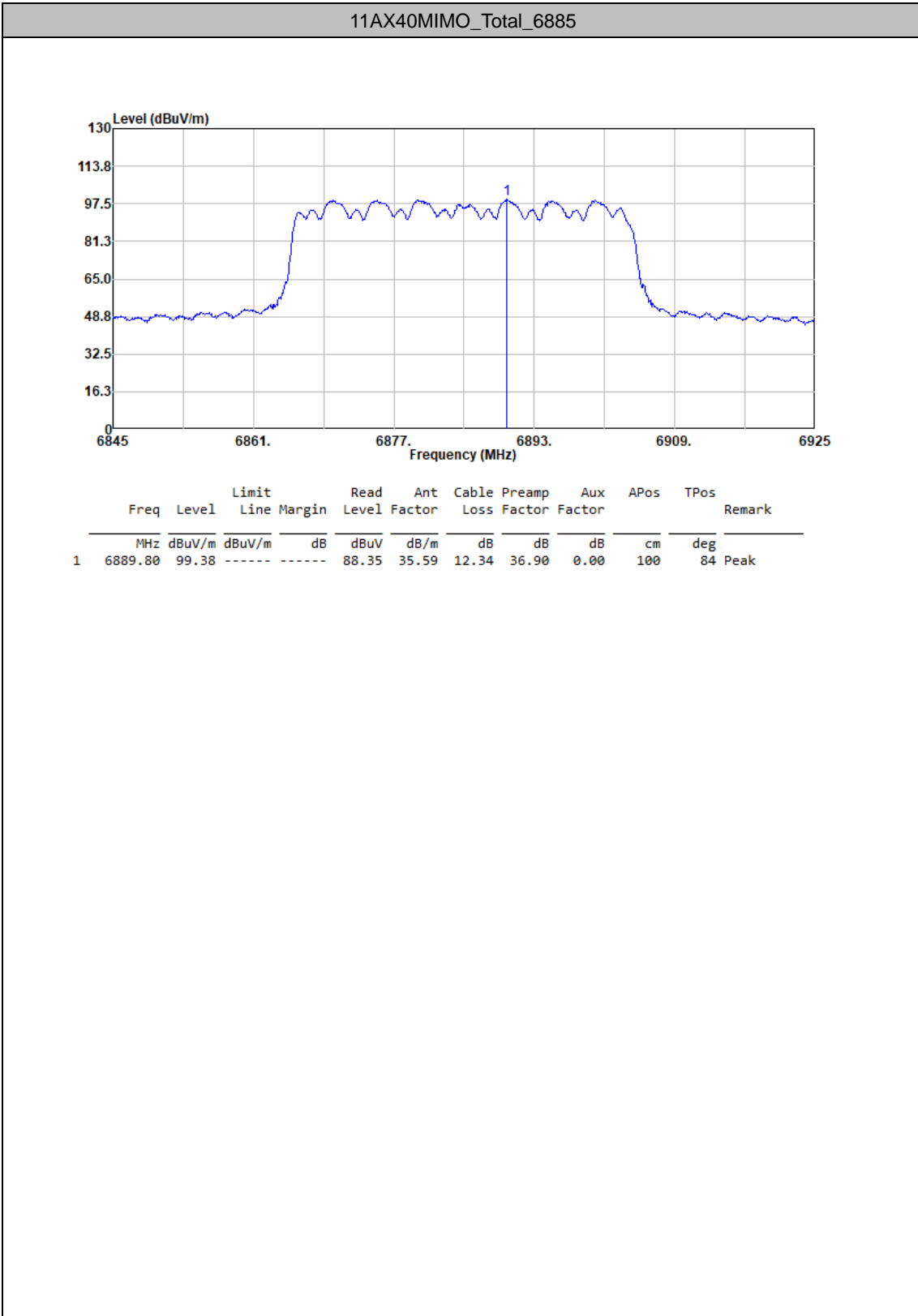


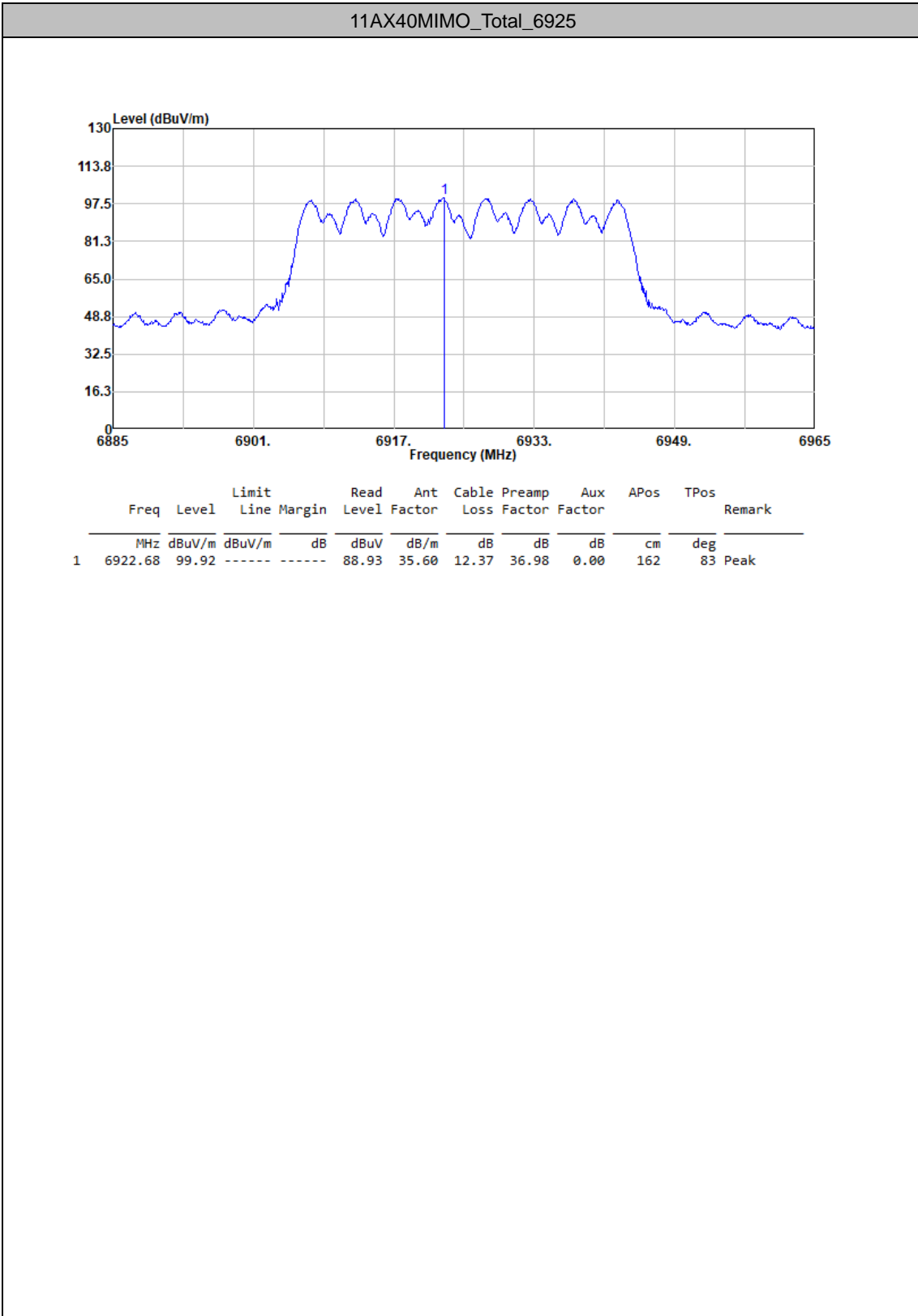
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	6520.60	99.69	-----	-----		89.09	35.50	12.02	36.92	0.00	103	174	Peak

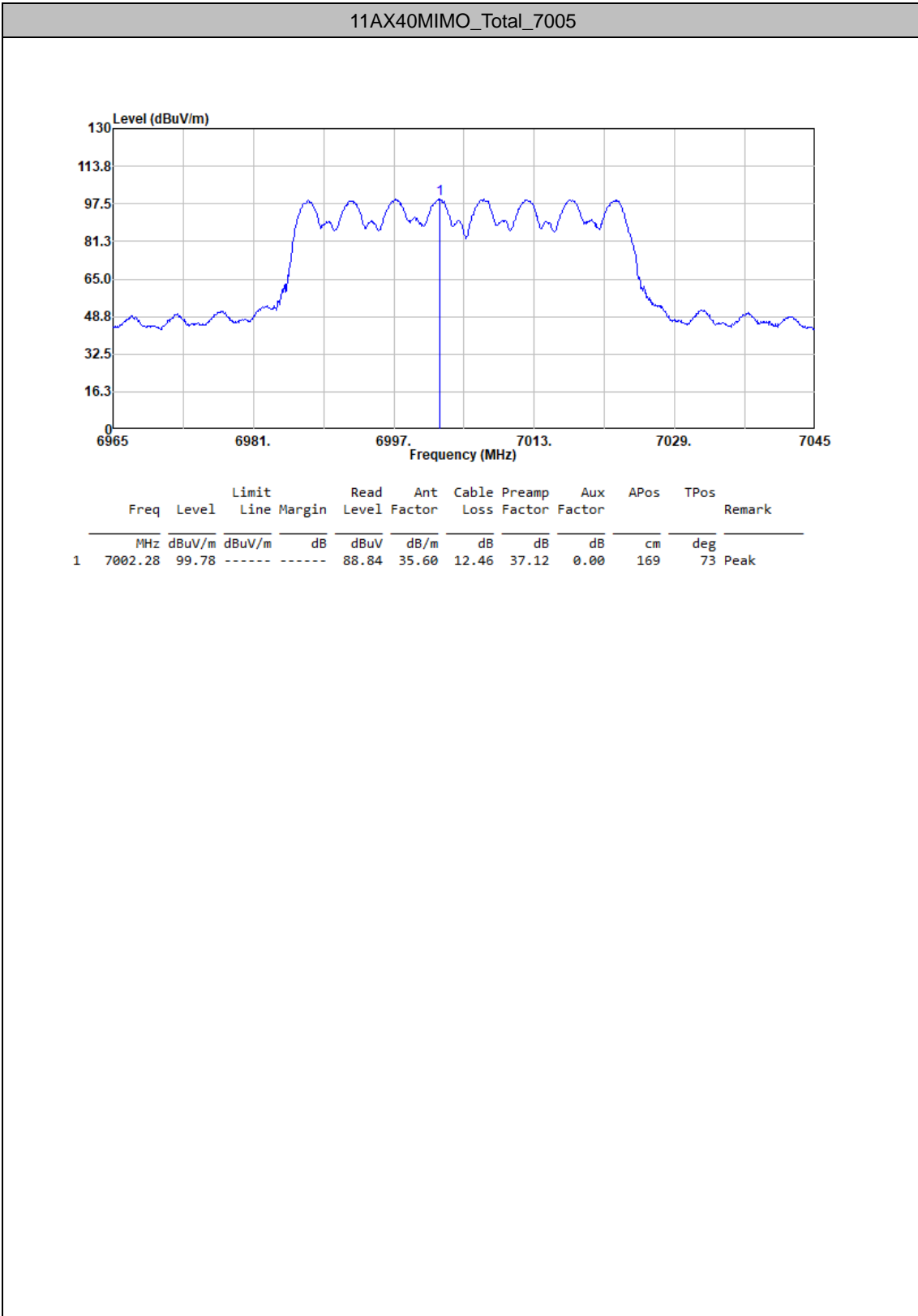


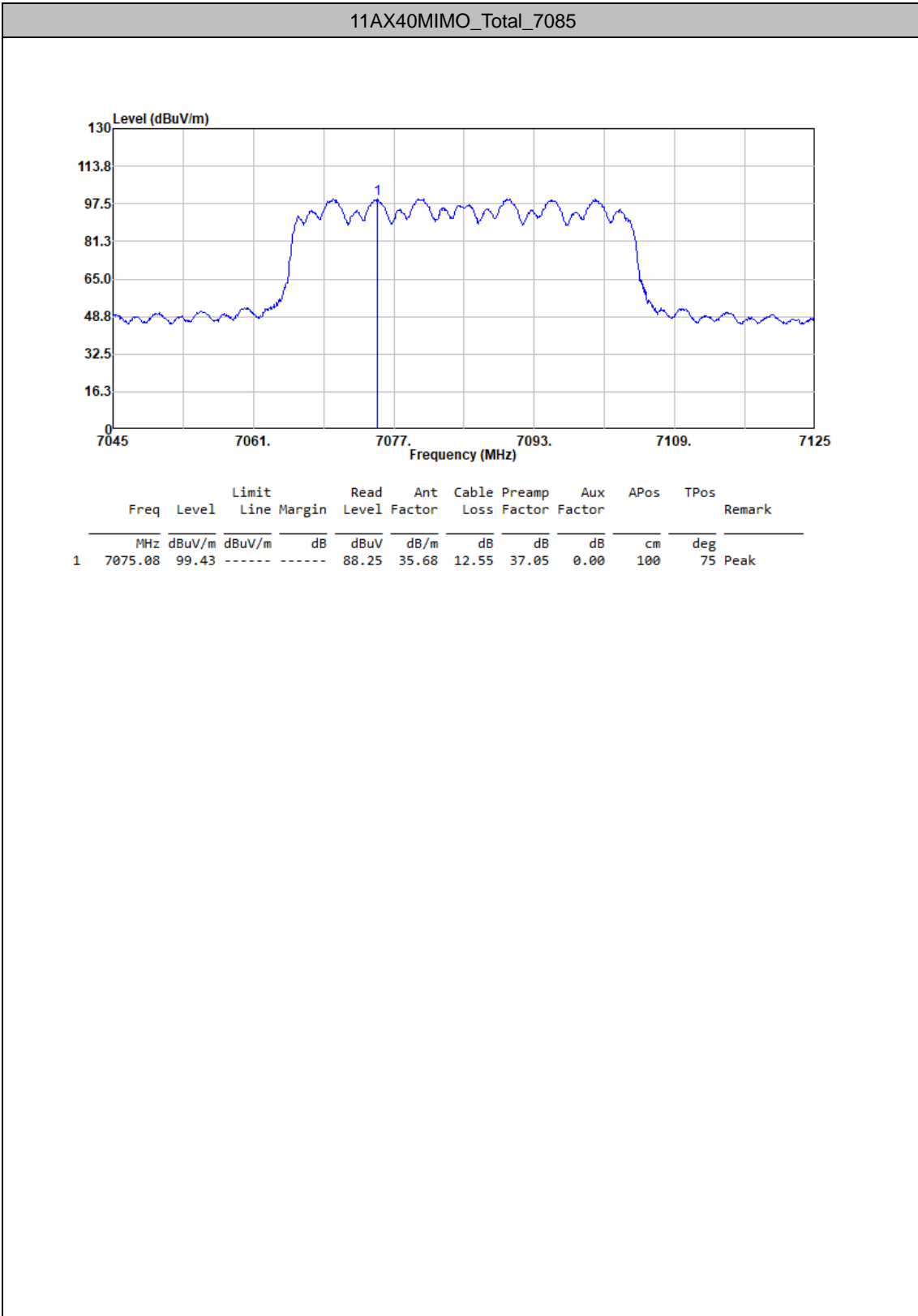






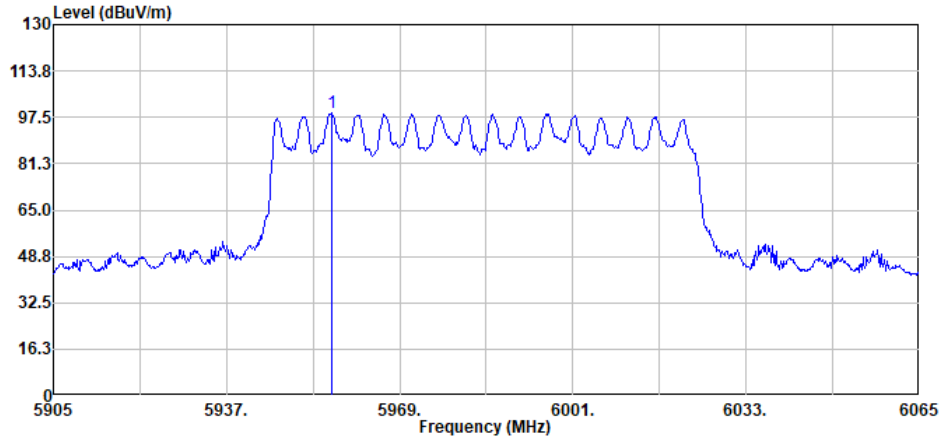




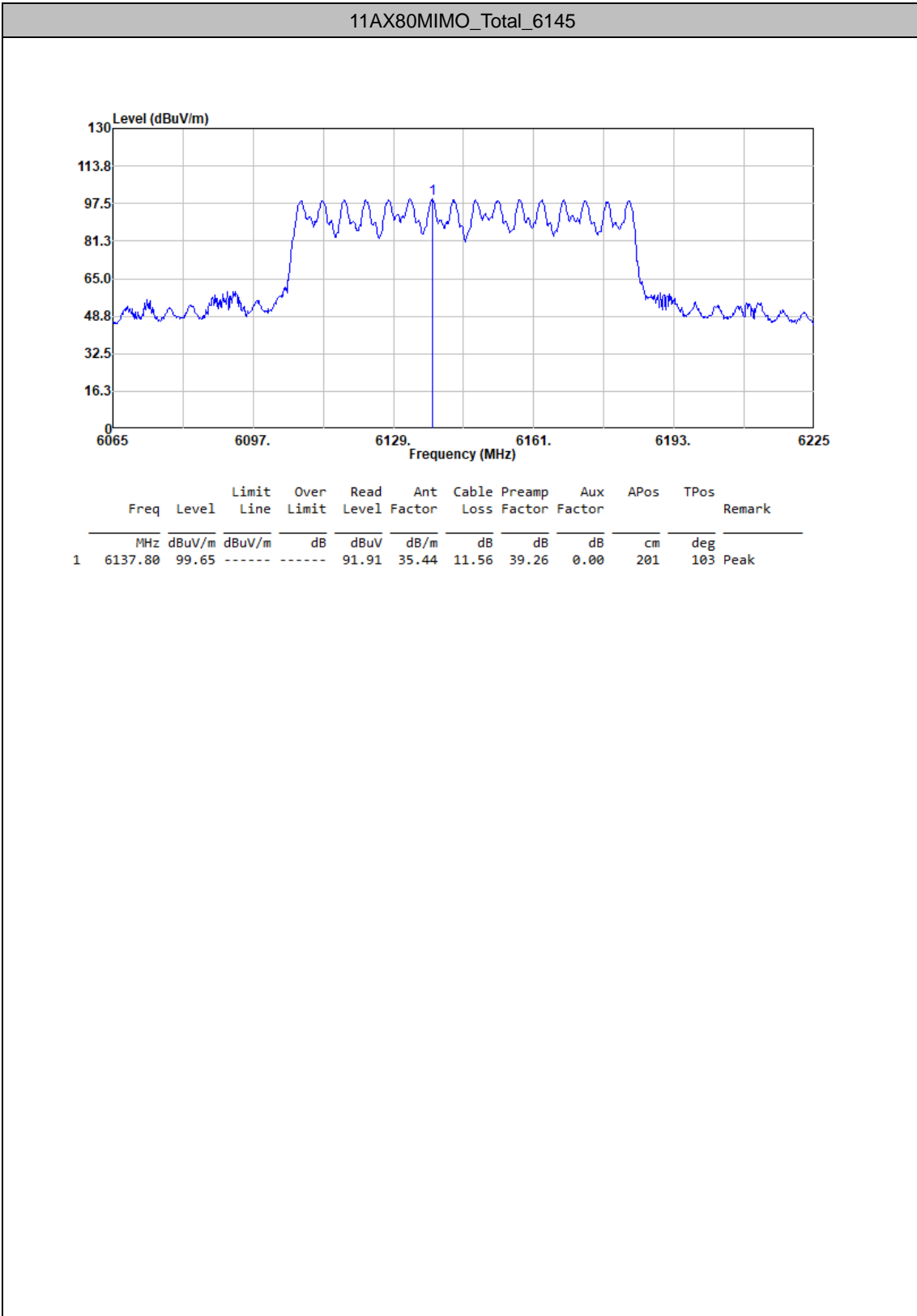


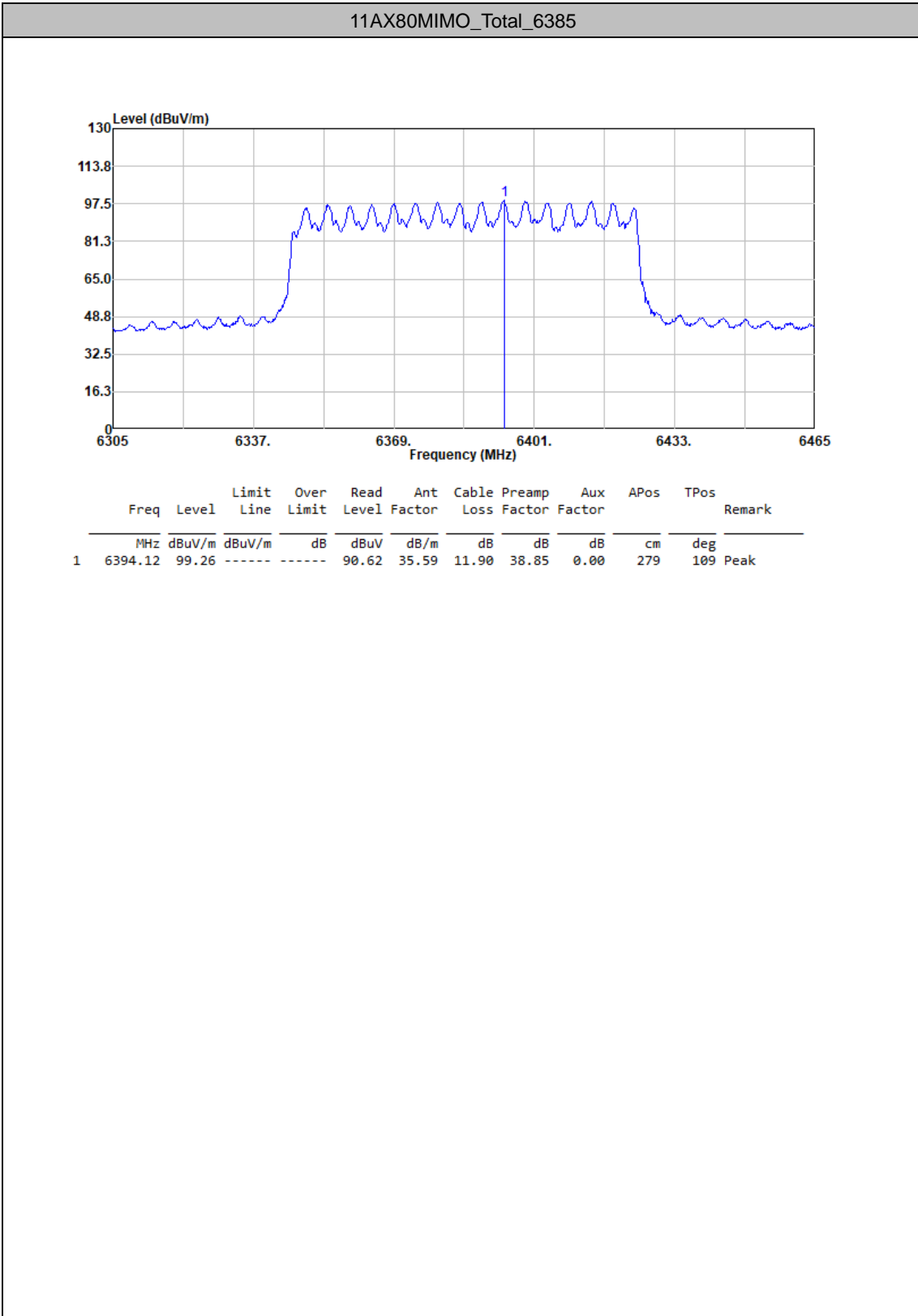


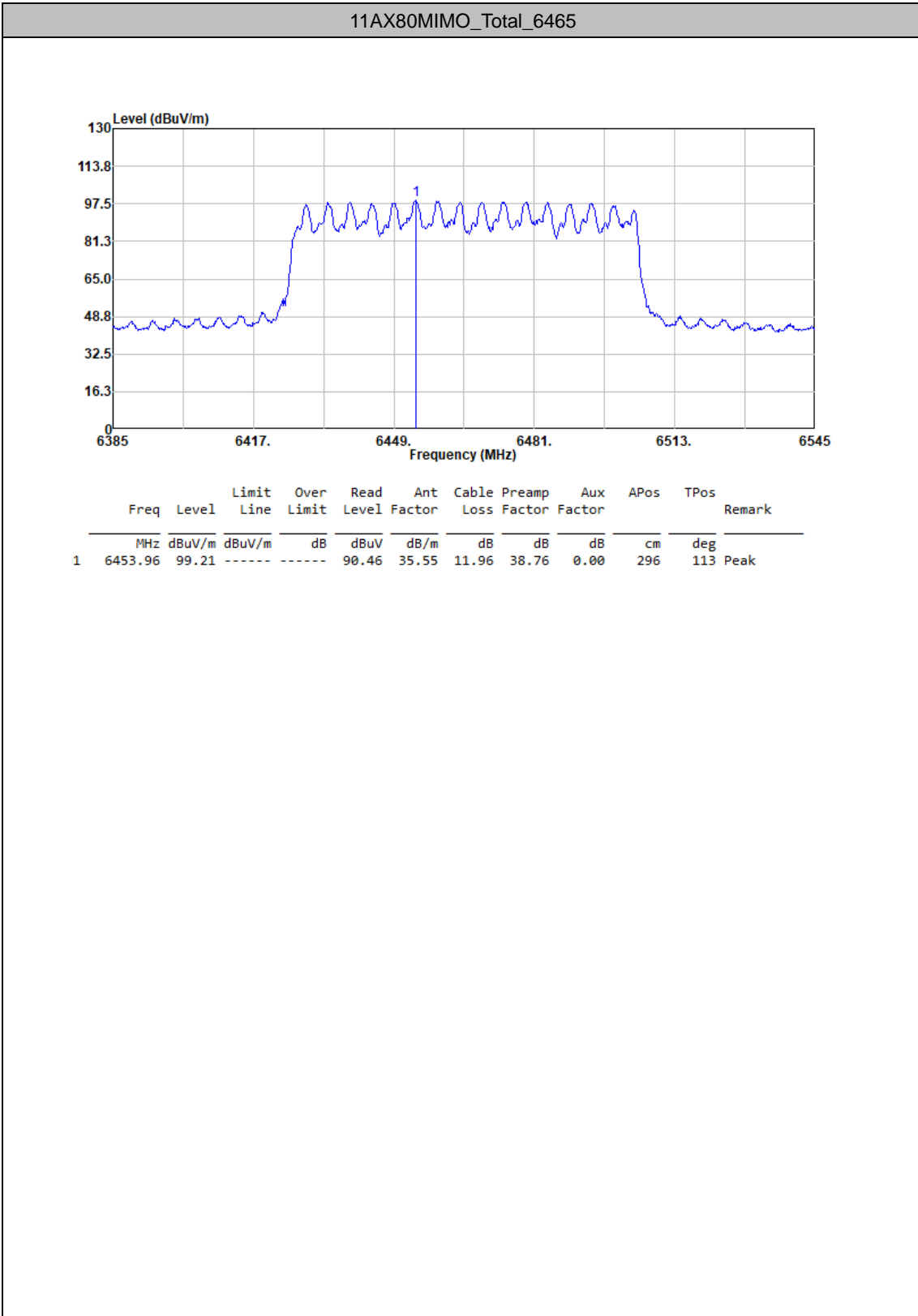
11AX80MIMO_Total_5985

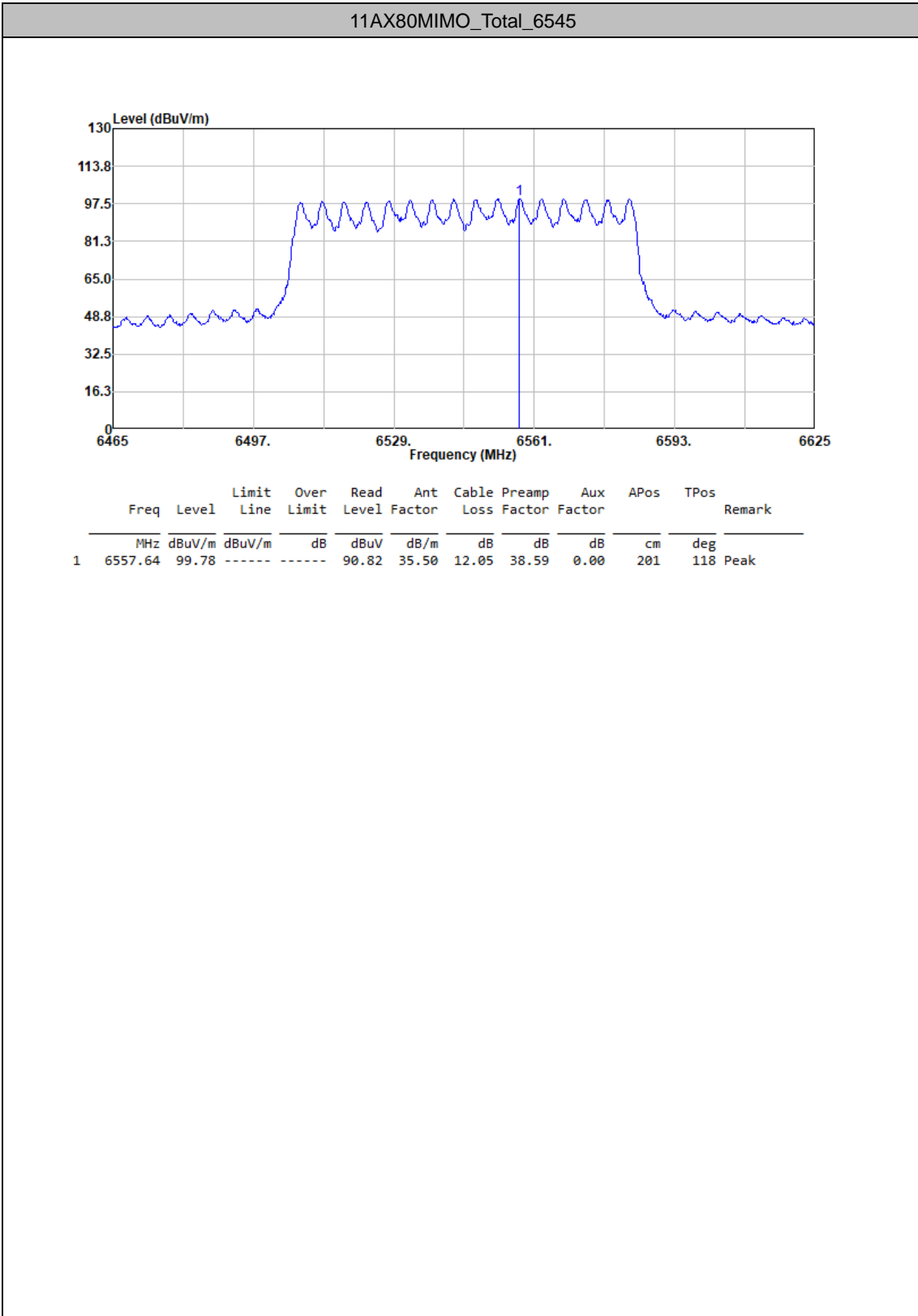


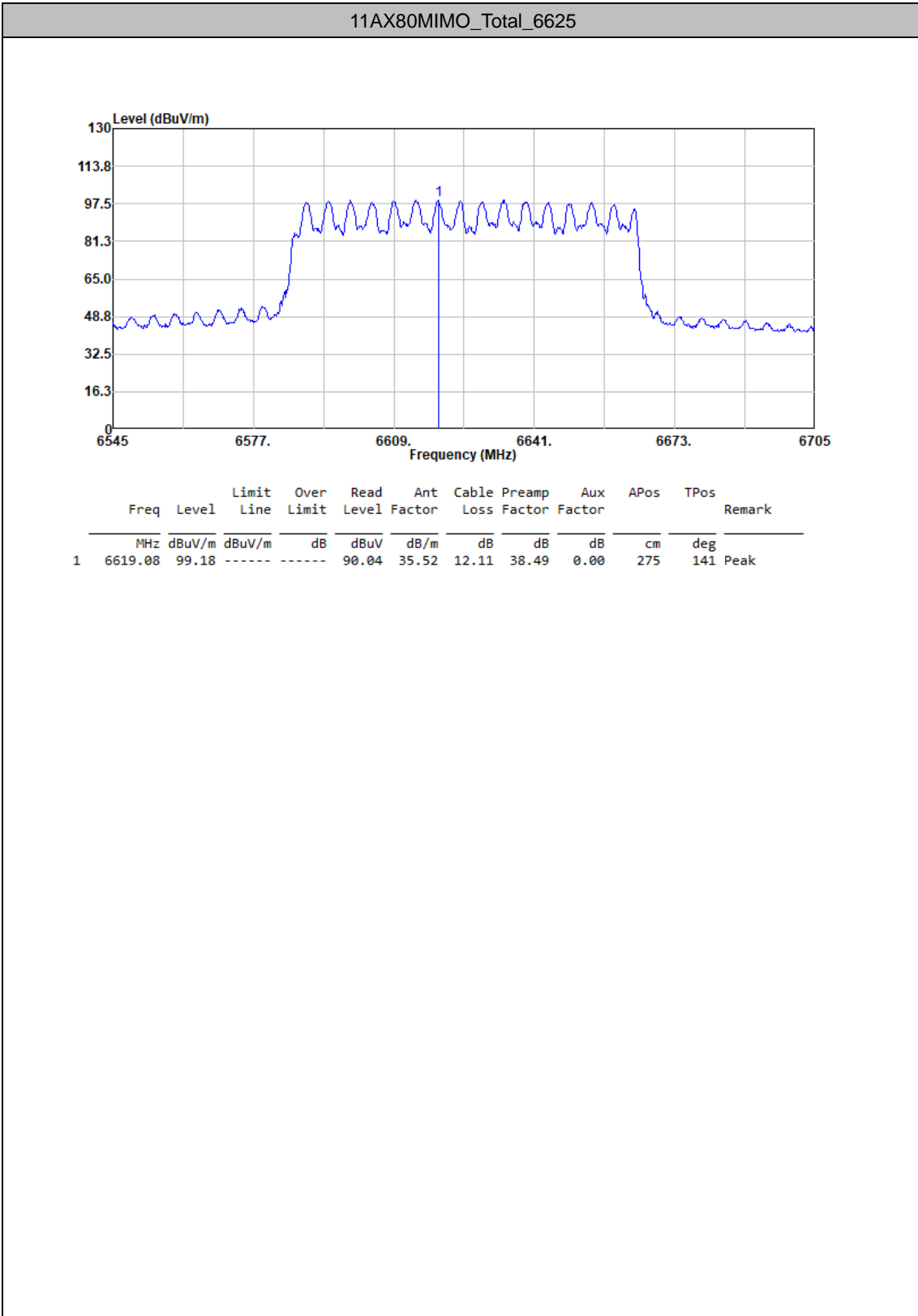
	Freq	Level	Limit Line	Over Limit	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5956.52	98.91	-----	-----	91.87	35.16	11.43	39.55	0.00	129	91	Peak

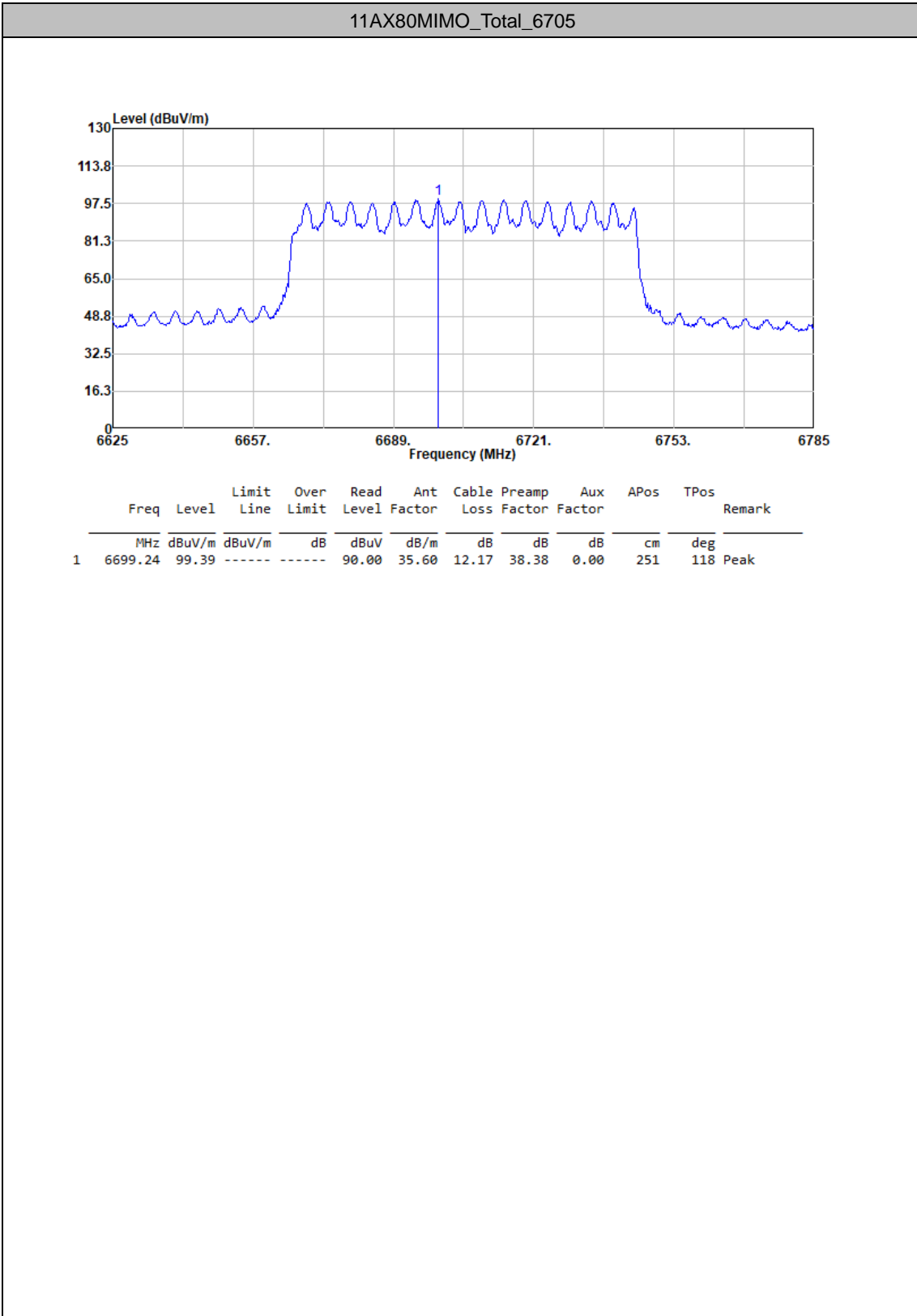


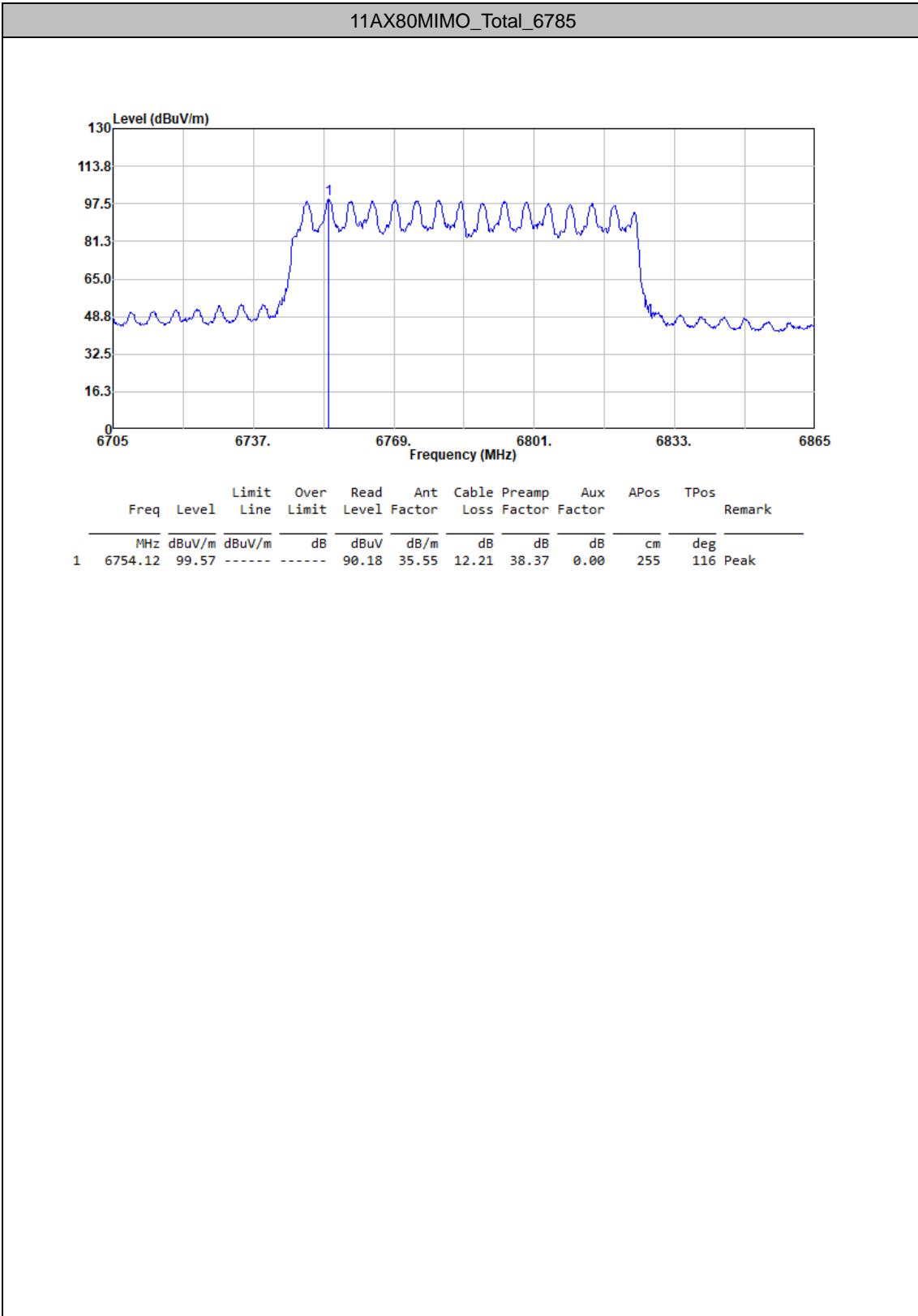


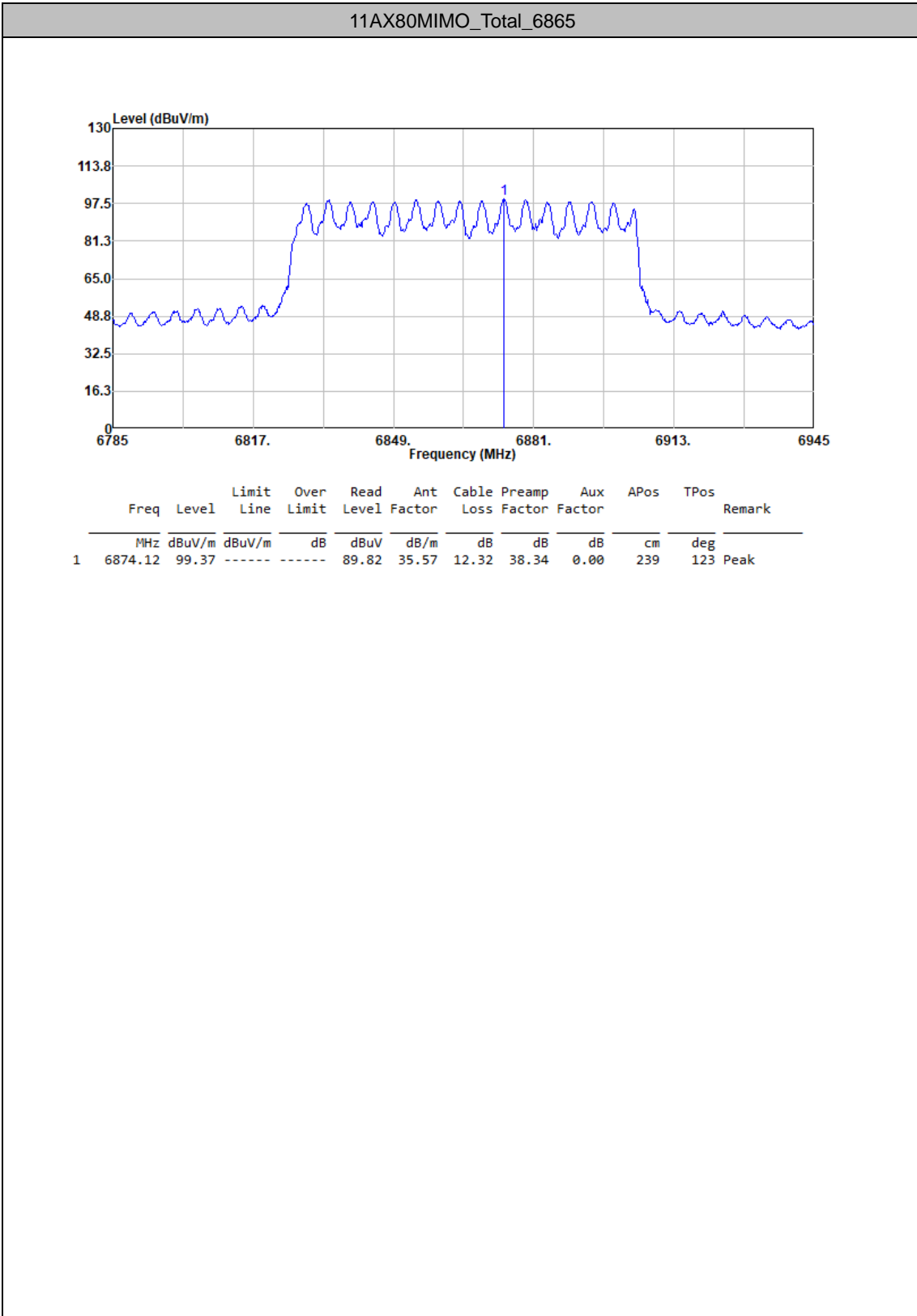


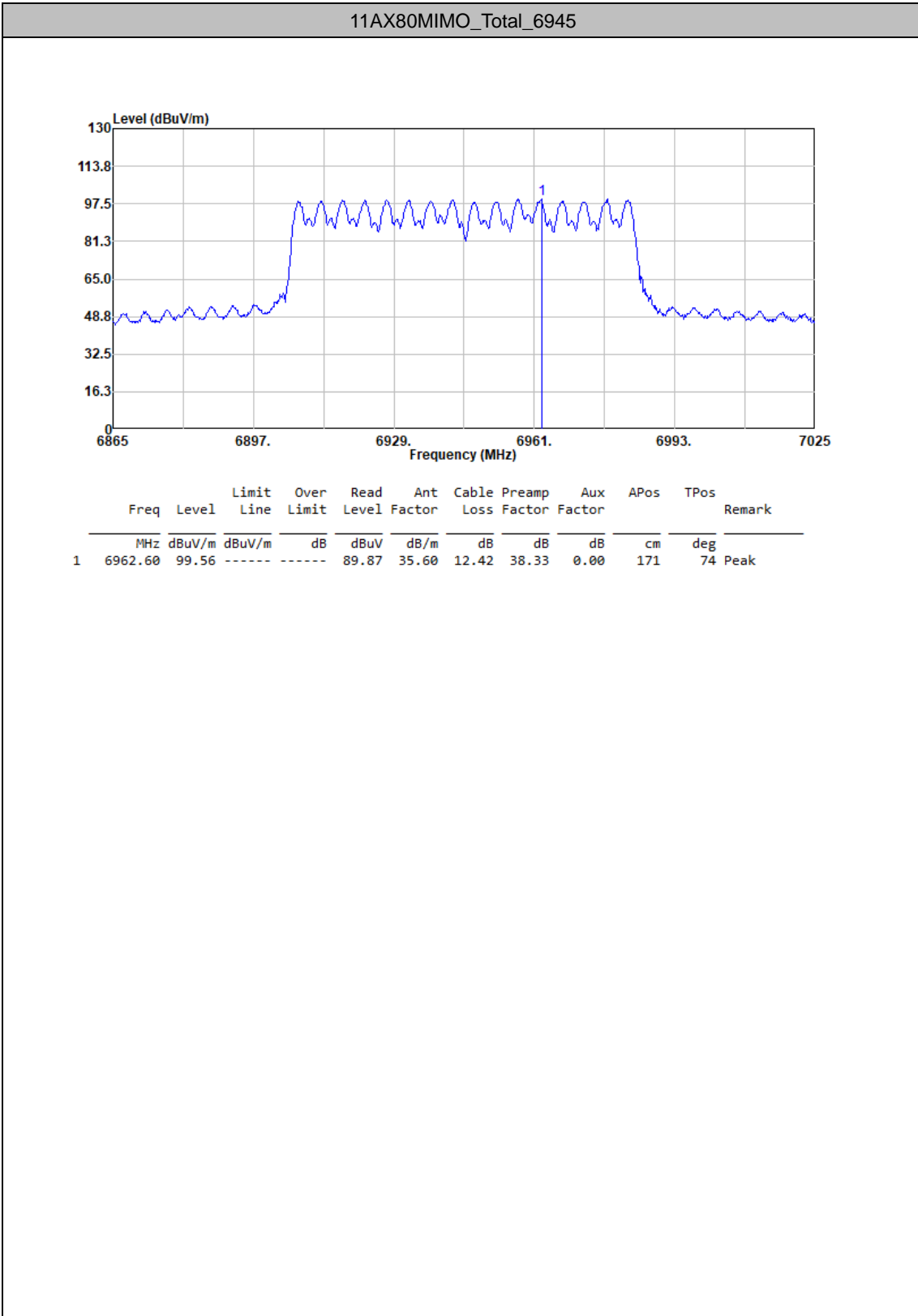


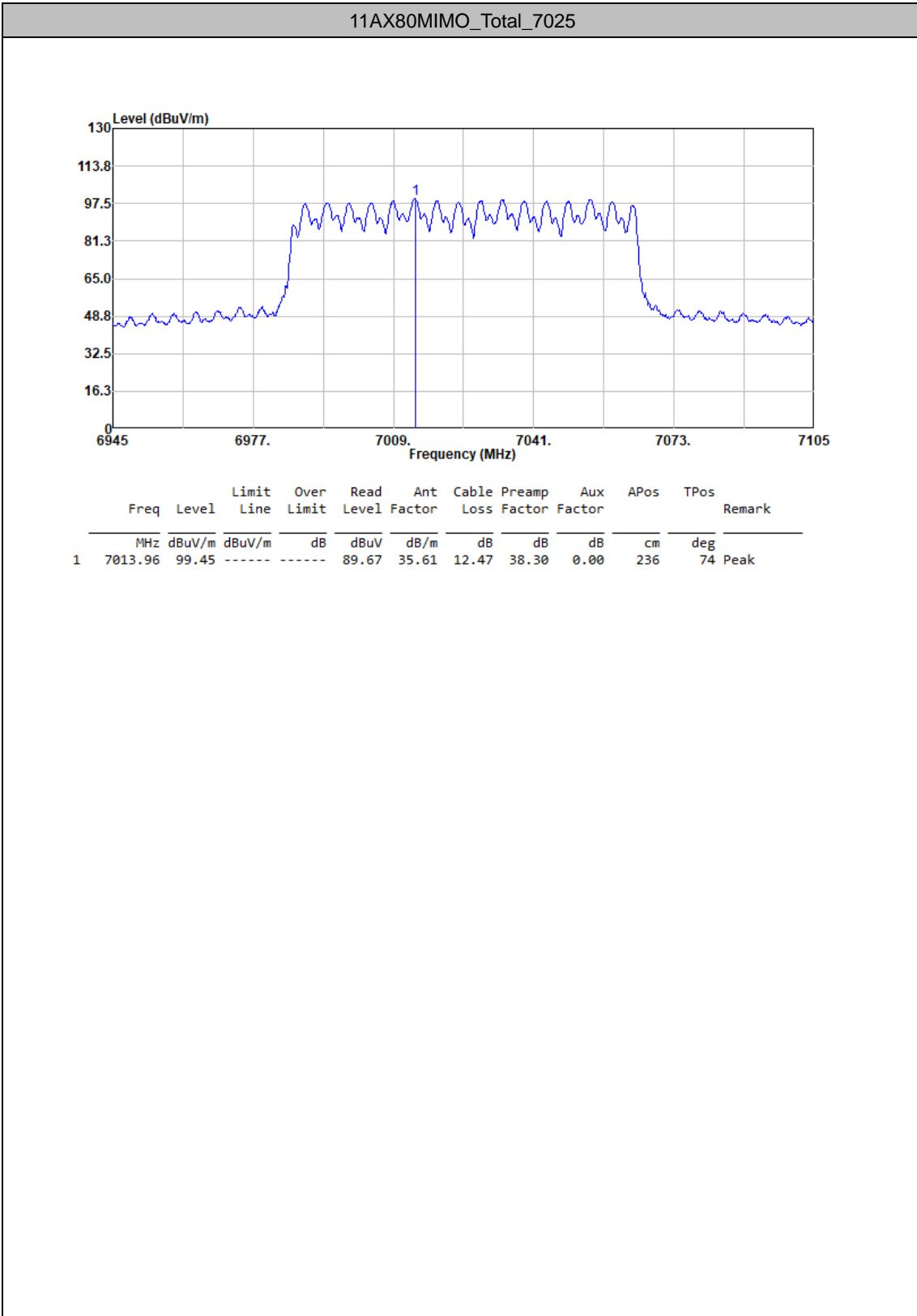


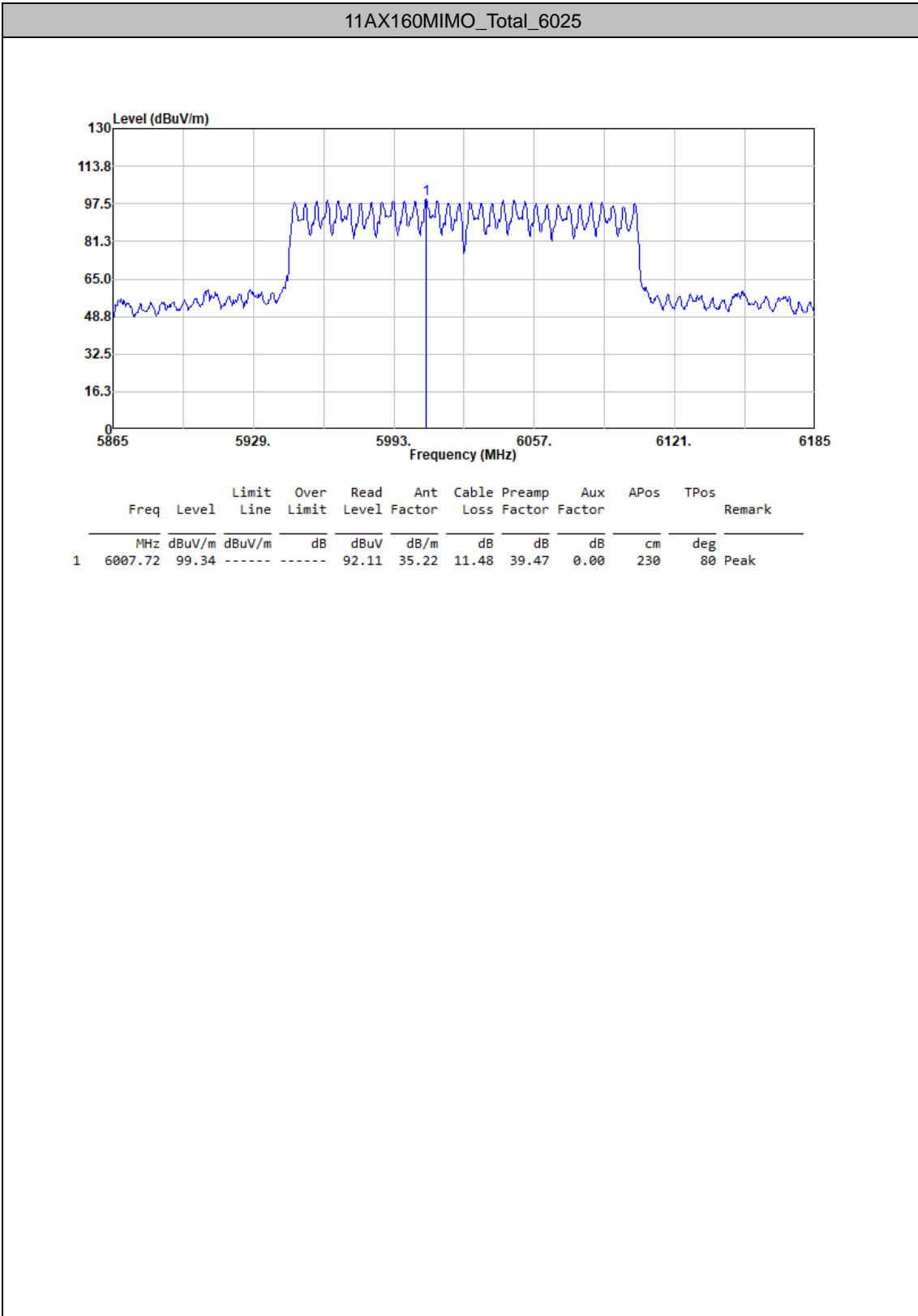


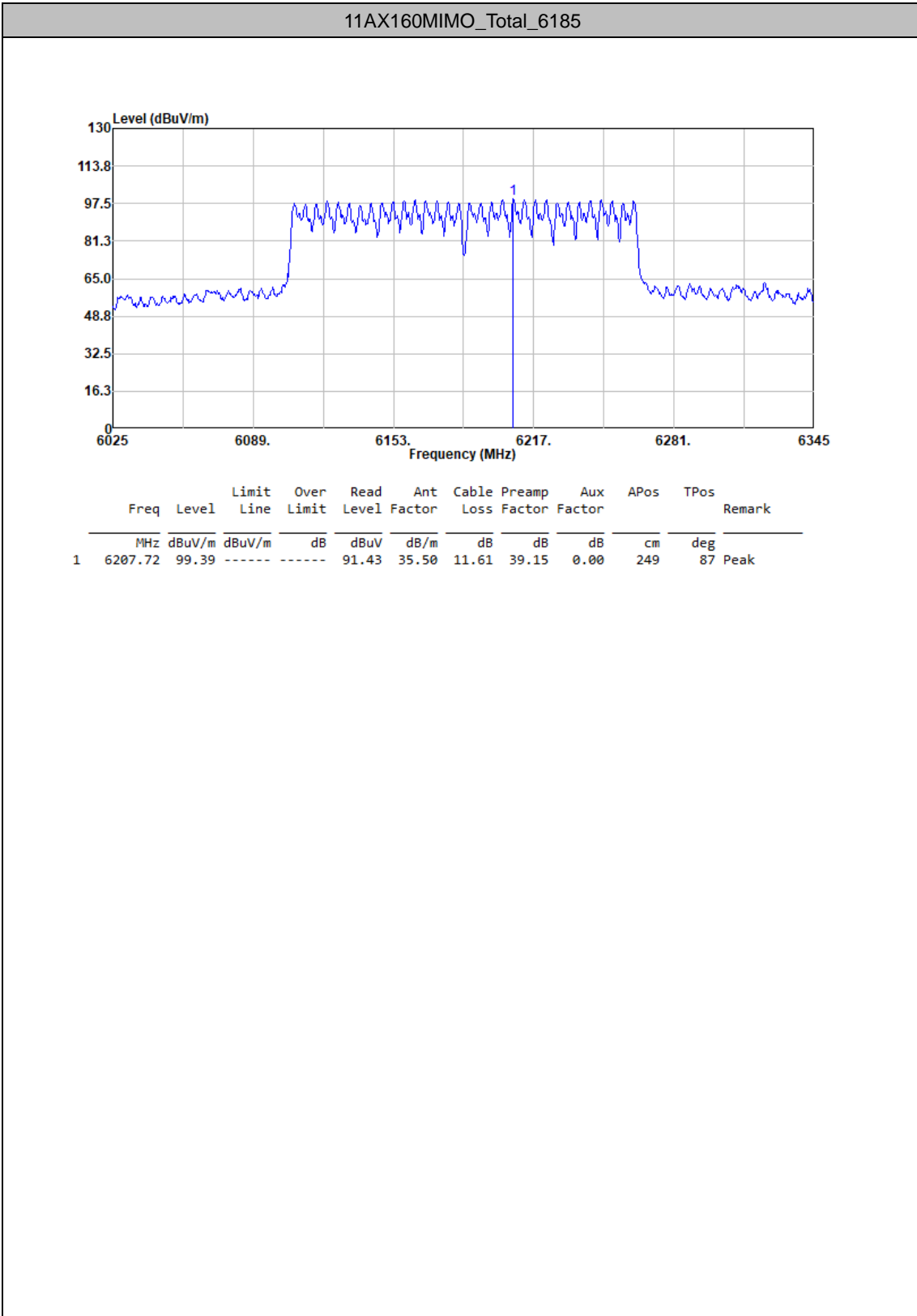


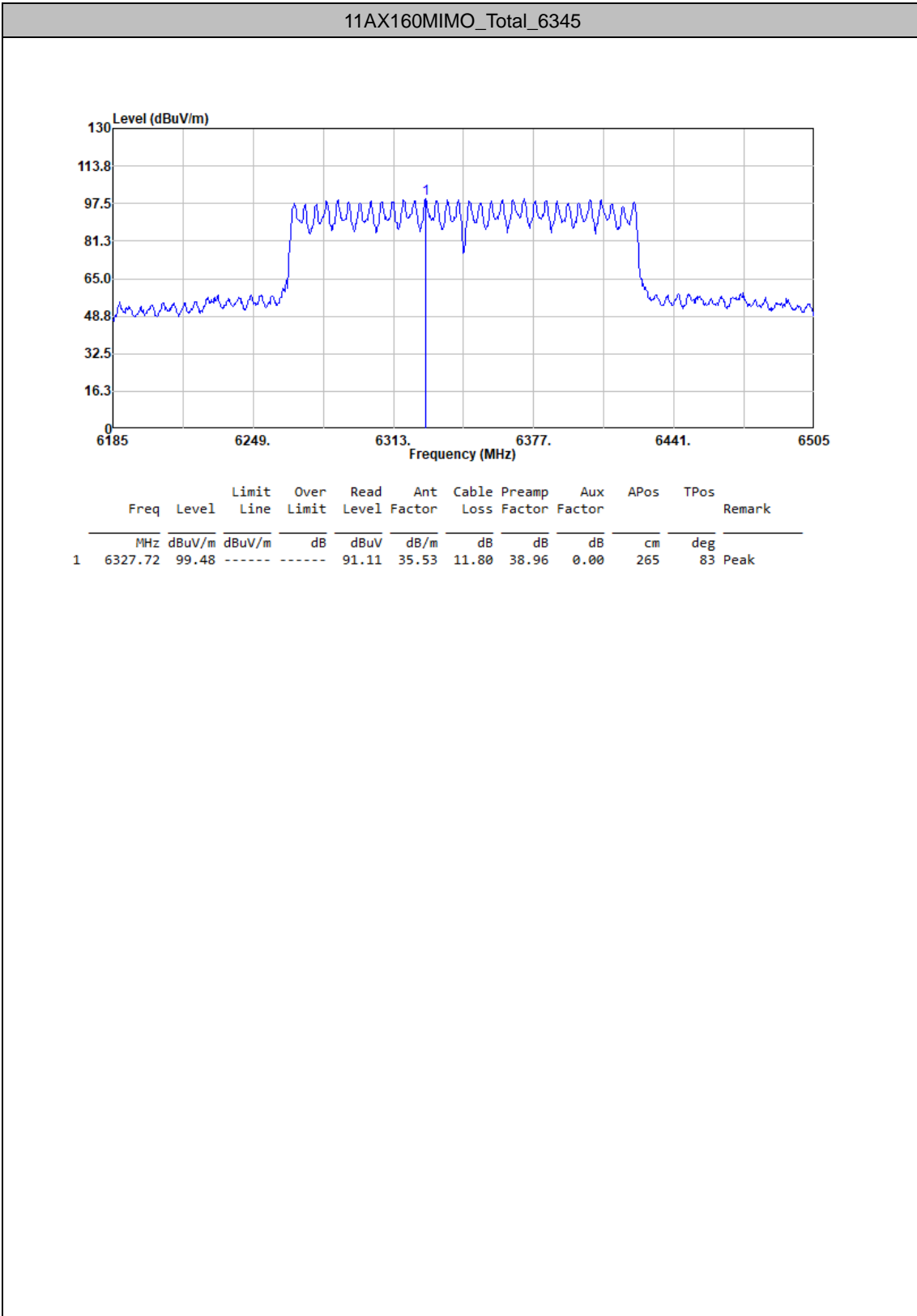


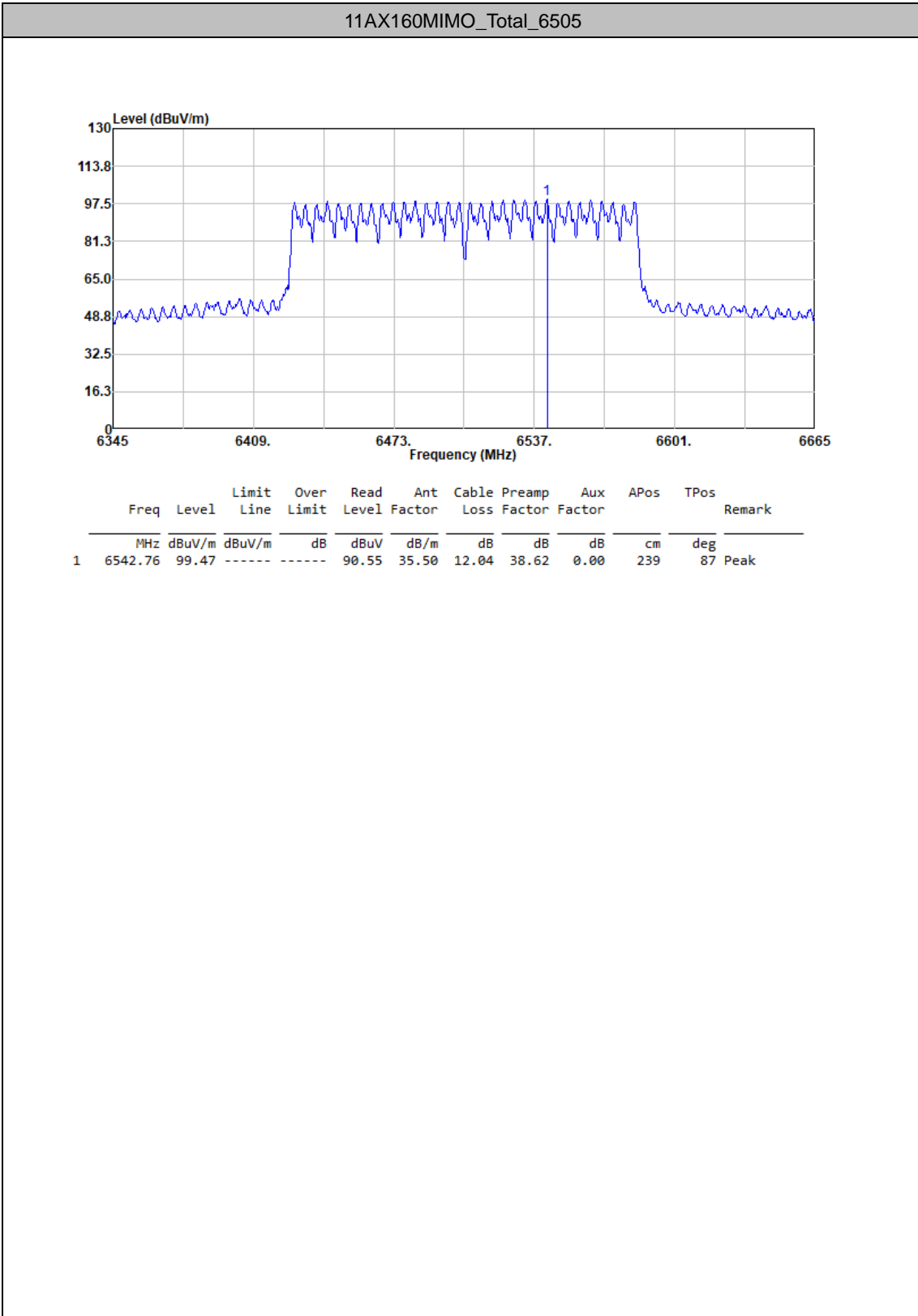


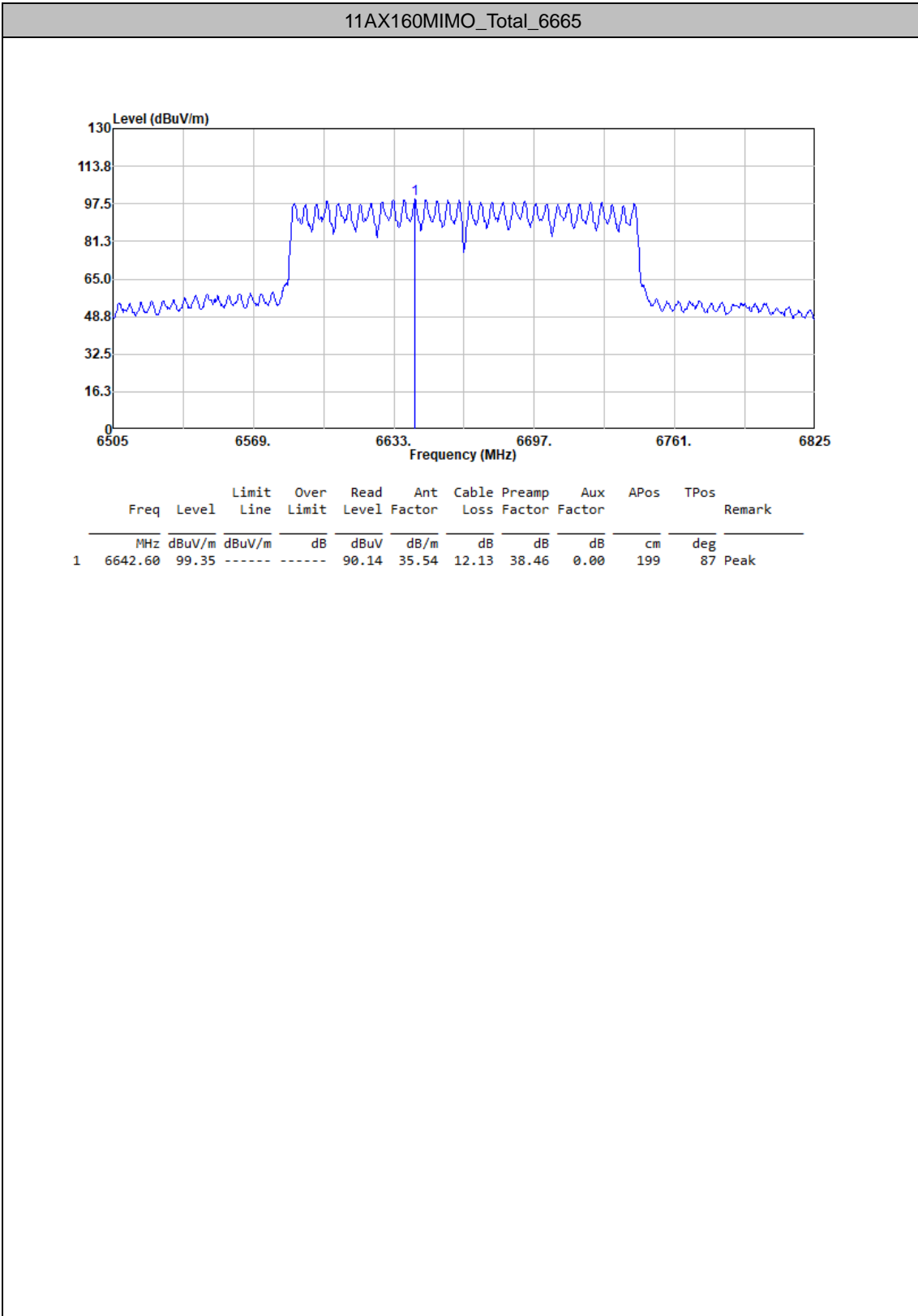


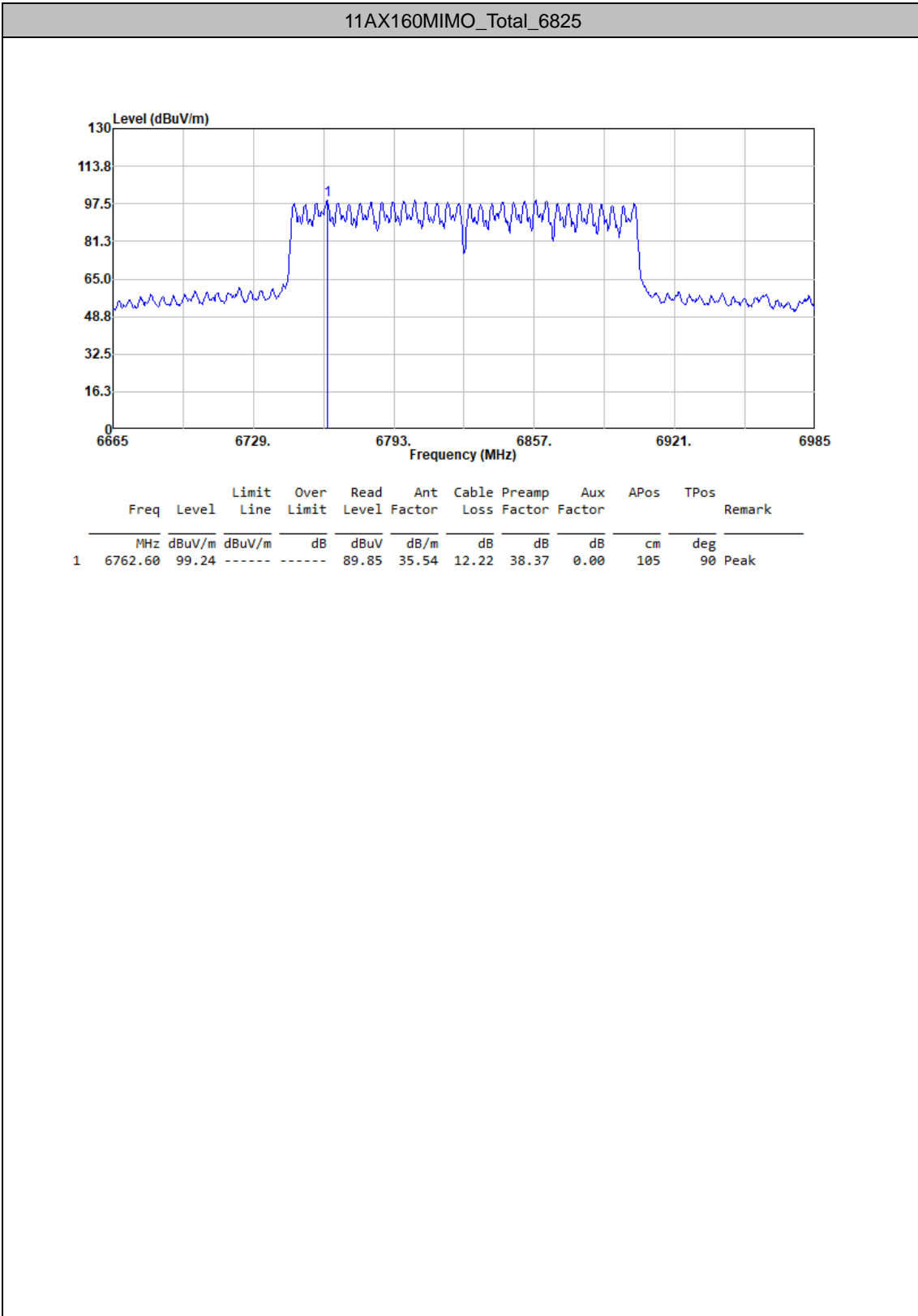


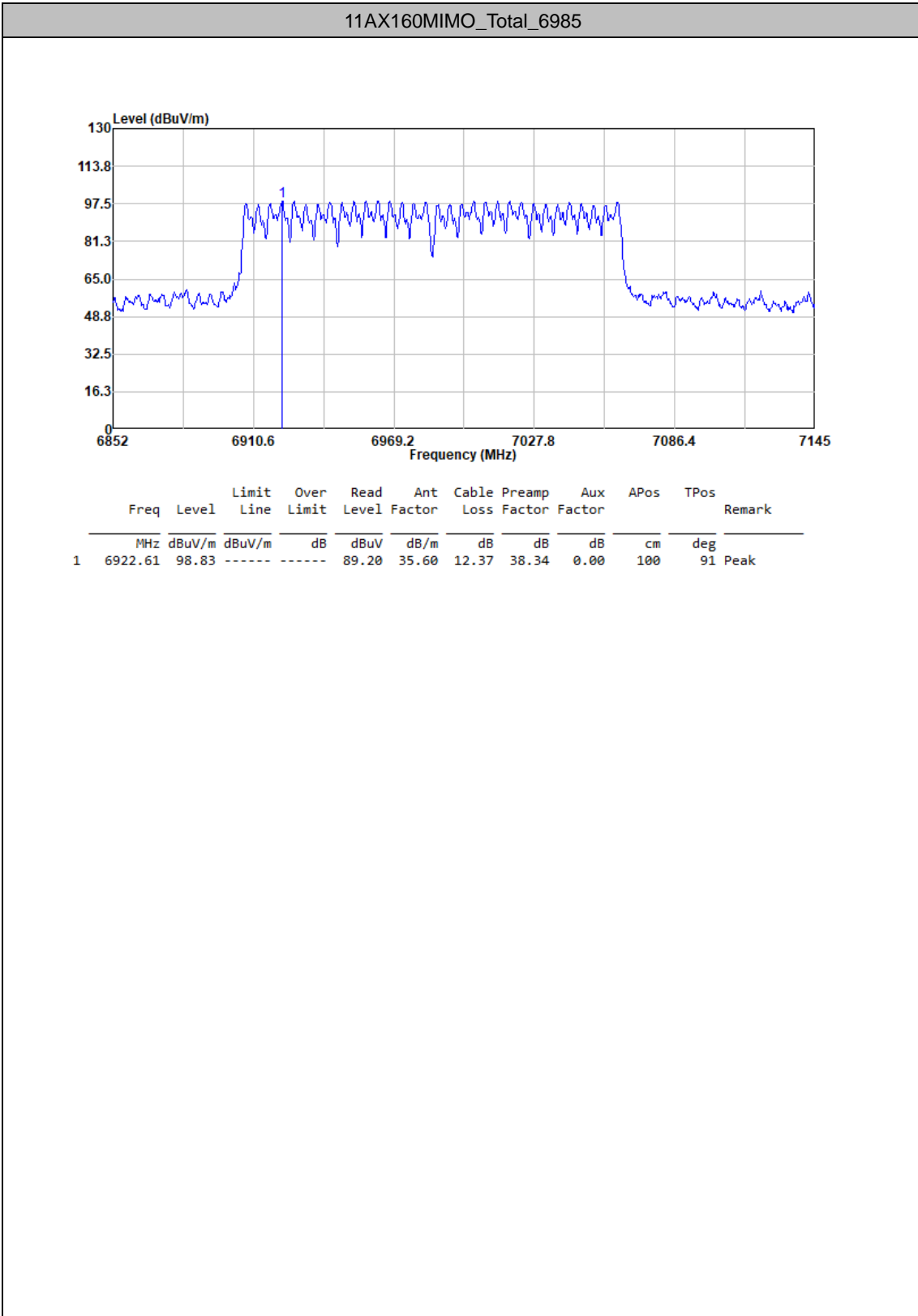














In-Band Emissions

Test Result

TestMode	Antenna	Freq(MHz)	Result	Limit	Verdict
11AX20MIMO	Total	5955	See test graph	See test graph	PASS
	Total	6175	See test graph	See test graph	PASS
	Total	6415	See test graph	See test graph	PASS
	Total	6435	See test graph	See test graph	PASS
	Total	6475	See test graph	See test graph	PASS
	Total	6515	See test graph	See test graph	PASS
	Total	6535	See test graph	See test graph	PASS
	Total	6695	See test graph	See test graph	PASS
	Total	6855	See test graph	See test graph	PASS
	Total	6875	See test graph	See test graph	PASS
	Total	6895	See test graph	See test graph	PASS
	Total	6995	See test graph	See test graph	PASS
11AX40MIMO	Total	7095	See test graph	See test graph	PASS
	Total	5965	See test graph	See test graph	PASS
	Total	6165	See test graph	See test graph	PASS
	Total	6405	See test graph	See test graph	PASS
	Total	6445	See test graph	See test graph	PASS
	Total	6485	See test graph	See test graph	PASS
	Total	6525	See test graph	See test graph	PASS
	Total	6565	See test graph	See test graph	PASS
	Total	6685	See test graph	See test graph	PASS
	Total	6845	See test graph	See test graph	PASS
	Total	6885	See test graph	See test graph	PASS
	Total	6925	See test graph	See test graph	PASS
11AX80MIMO	Total	7005	See test graph	See test graph	PASS
	Total	7085	See test graph	See test graph	PASS
	Total	5985	See test graph	See test graph	PASS
	Total	6145	See test graph	See test graph	PASS
	Total	6385	See test graph	See test graph	PASS
	Total	6465	See test graph	See test graph	PASS
	Total	6545	See test graph	See test graph	PASS
	Total	6625	See test graph	See test graph	PASS
	Total	6705	See test graph	See test graph	PASS
	Total	6785	See test graph	See test graph	PASS
	Total	6865	See test graph	See test graph	PASS
	Total	6945	See test graph	See test graph	PASS
11AX160MIMO	Total	7025	See test graph	See test graph	PASS
	Total	6025	See test graph	See test graph	PASS
	Total	6185	See test graph	See test graph	PASS
	Total	6345	See test graph	See test graph	PASS
	Total	6505	See test graph	See test graph	PASS
	Total	6665	See test graph	See test graph	PASS
	Total	6825	See test graph	See test graph	PASS
Total	6985	See test graph	See test graph	PASS	



Test Graphs

