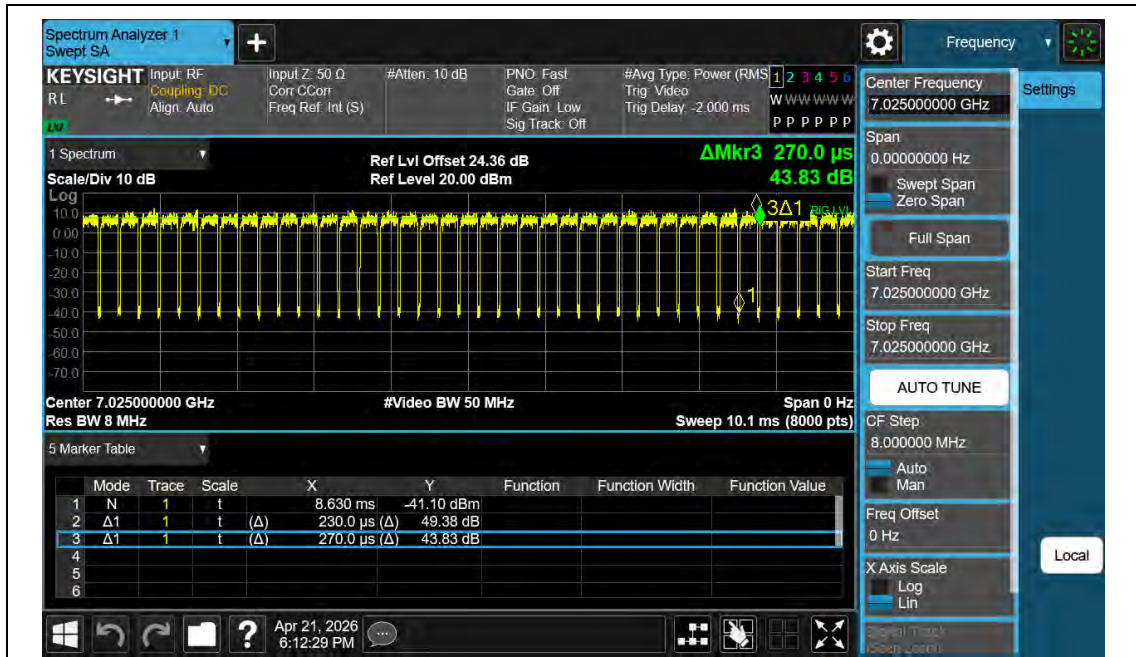
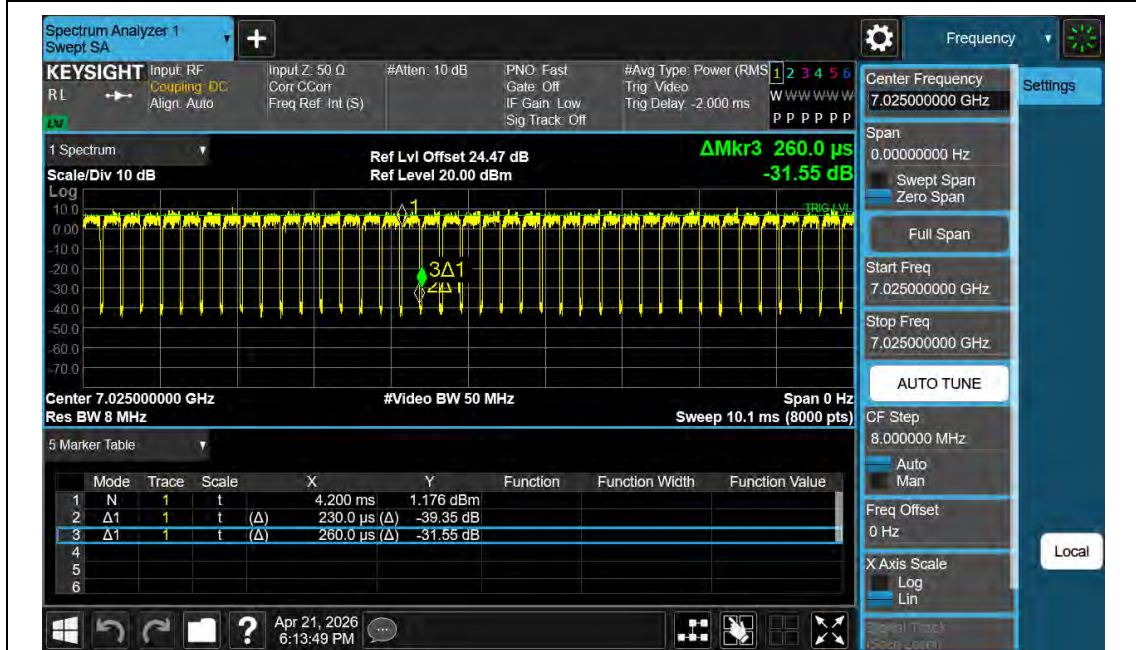
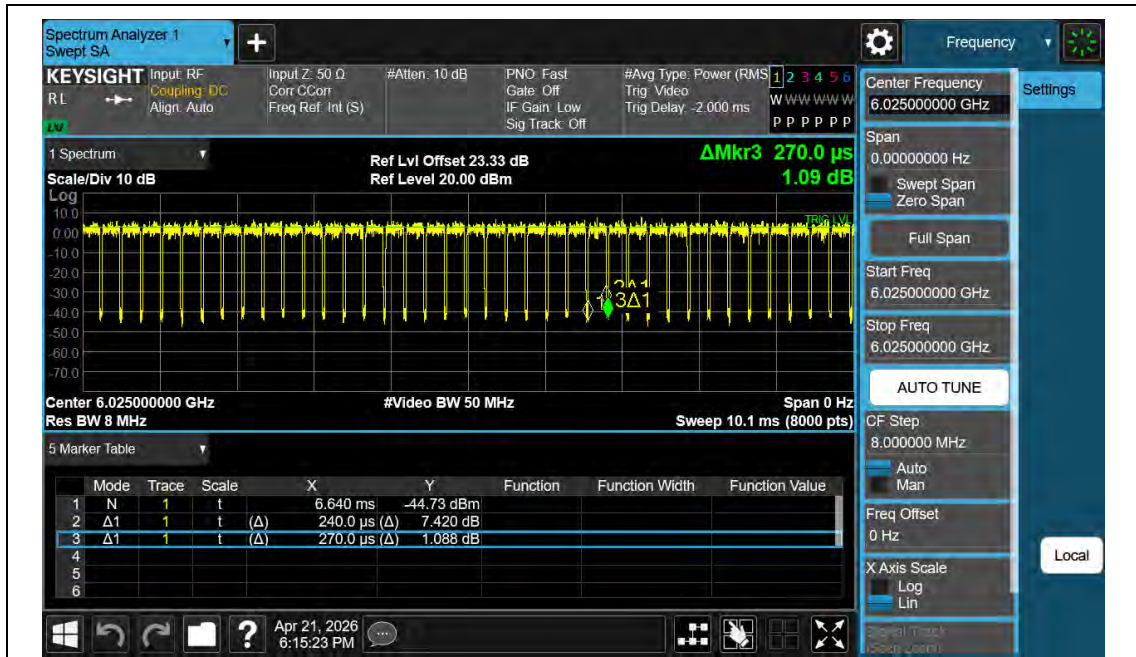




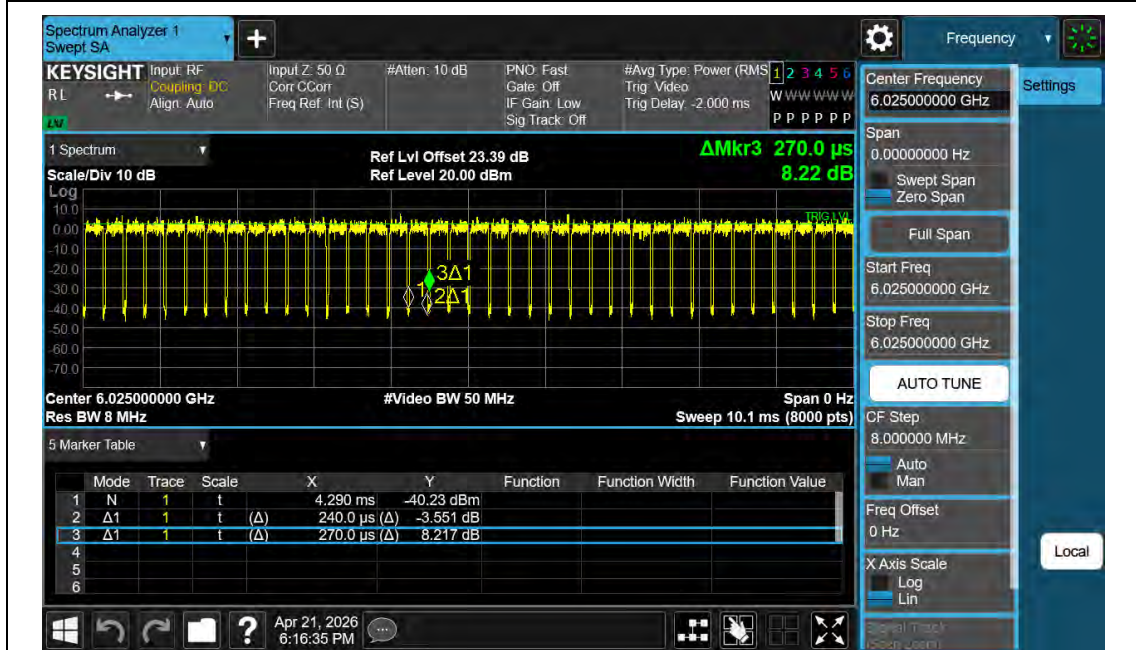
NTNV-11BE80MIMO-Ant2-7025



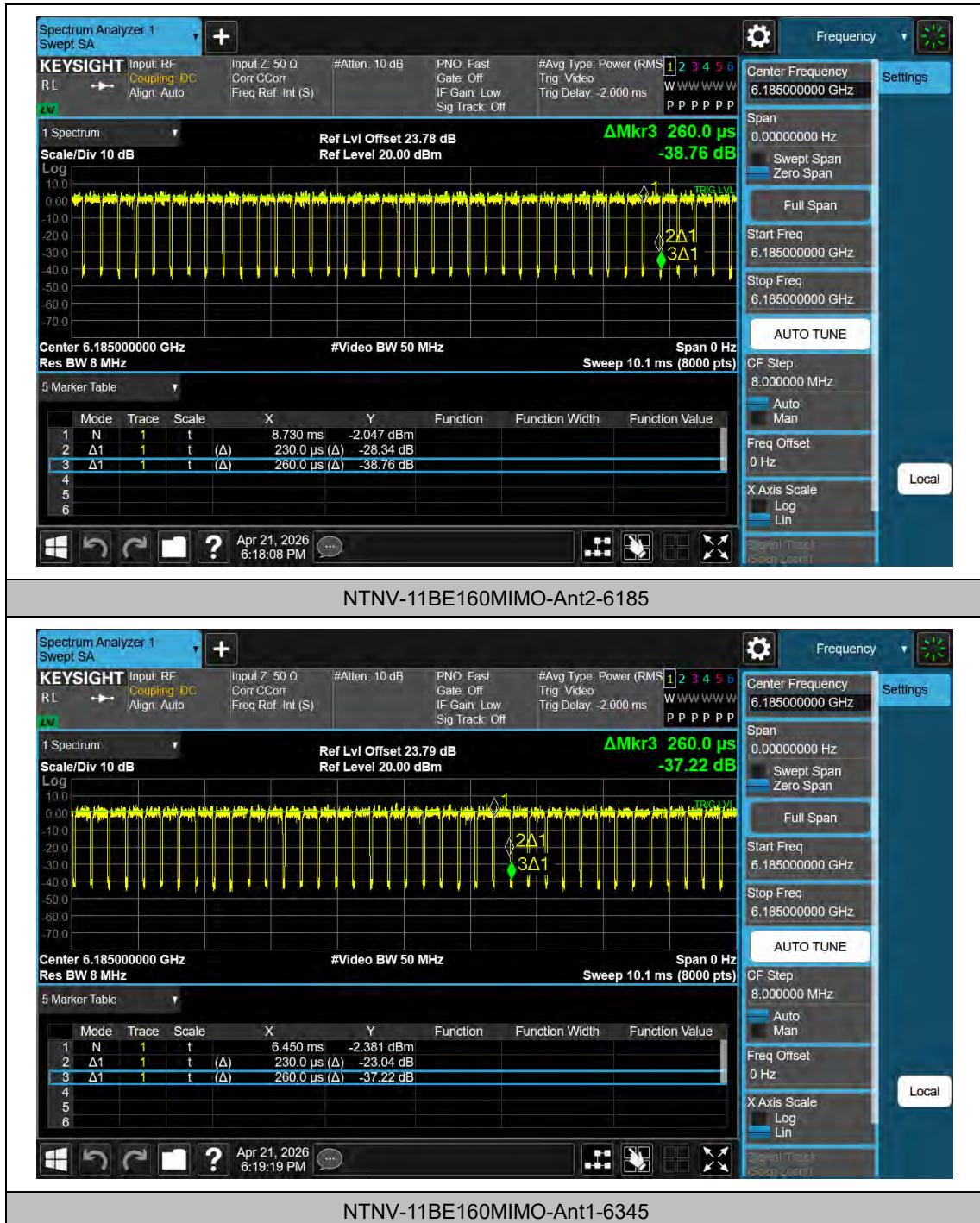
NTNV-11BE160MIMO-Ant1-6025

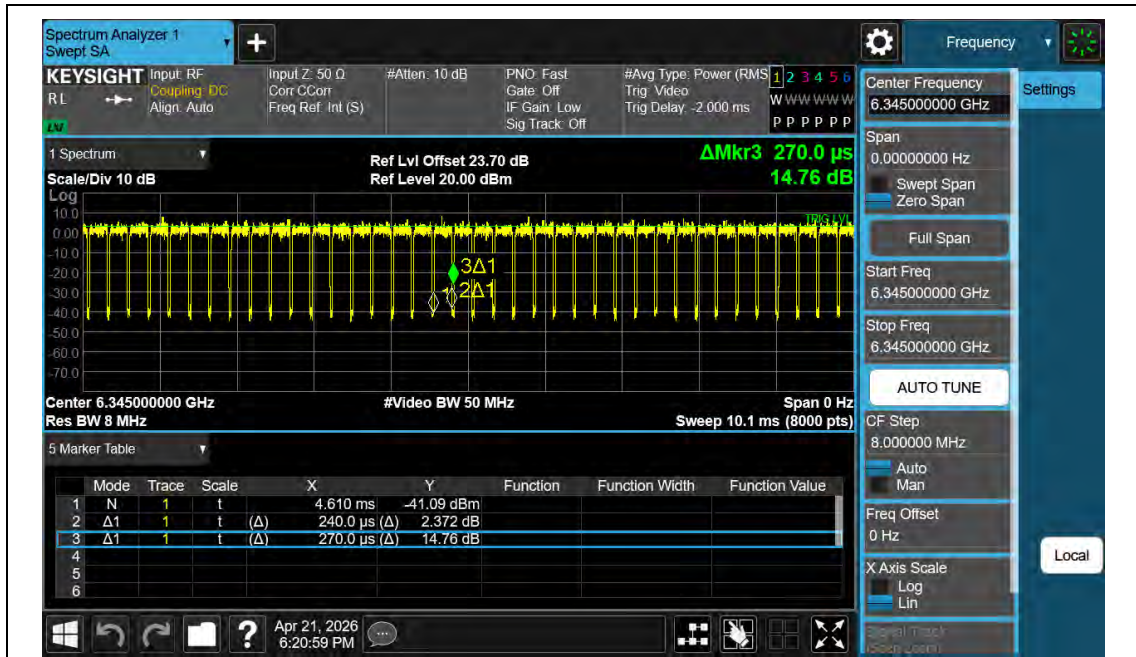


NTNV-11BE160MIMO-Ant2-6025

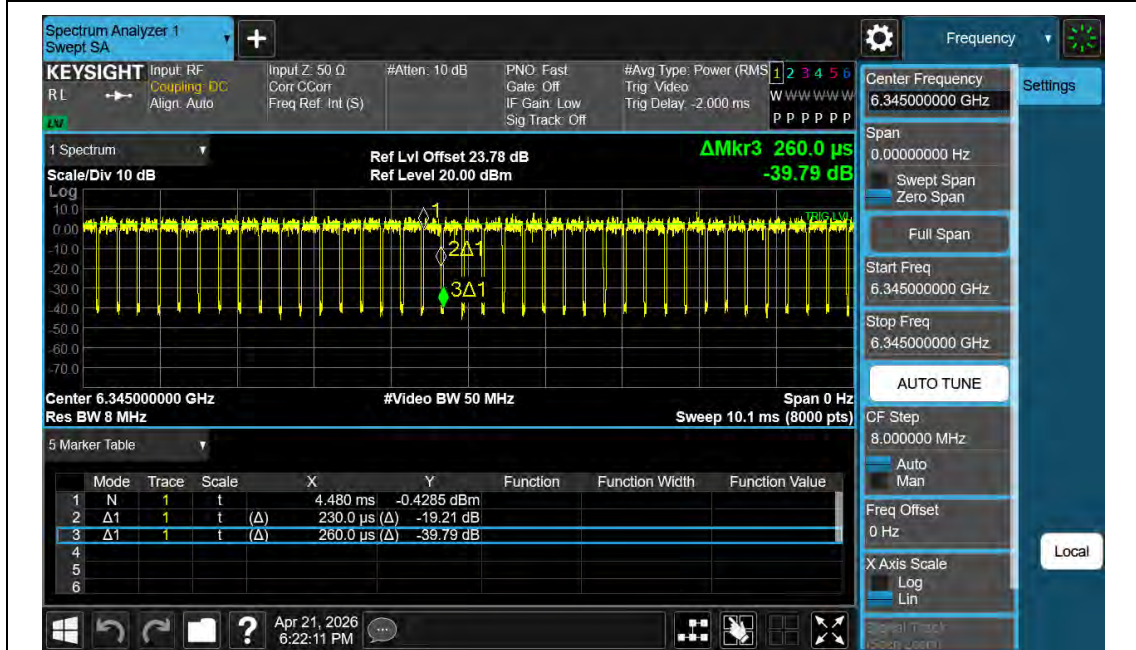


NTNV-11BE160MIMO-Ant1-6185

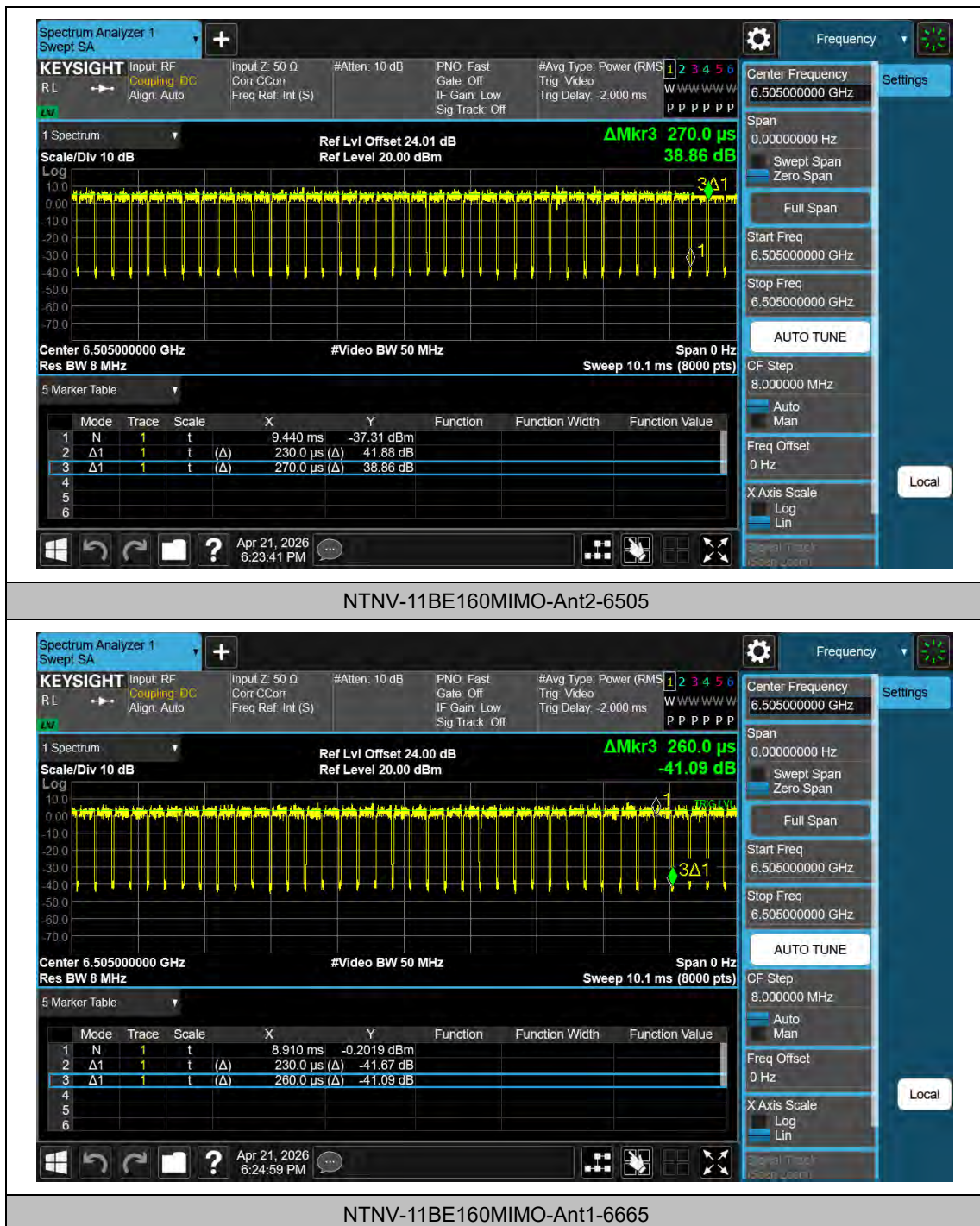


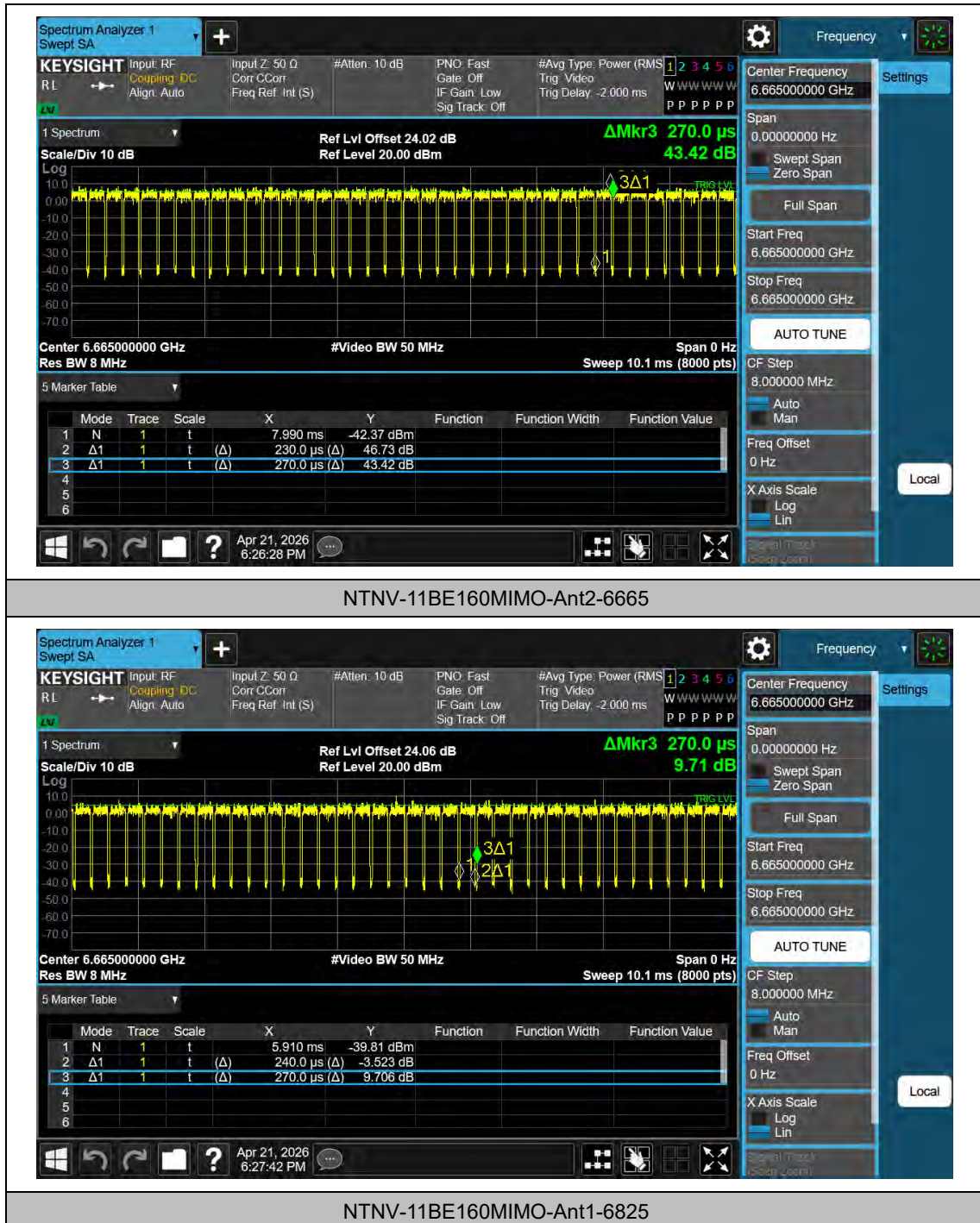


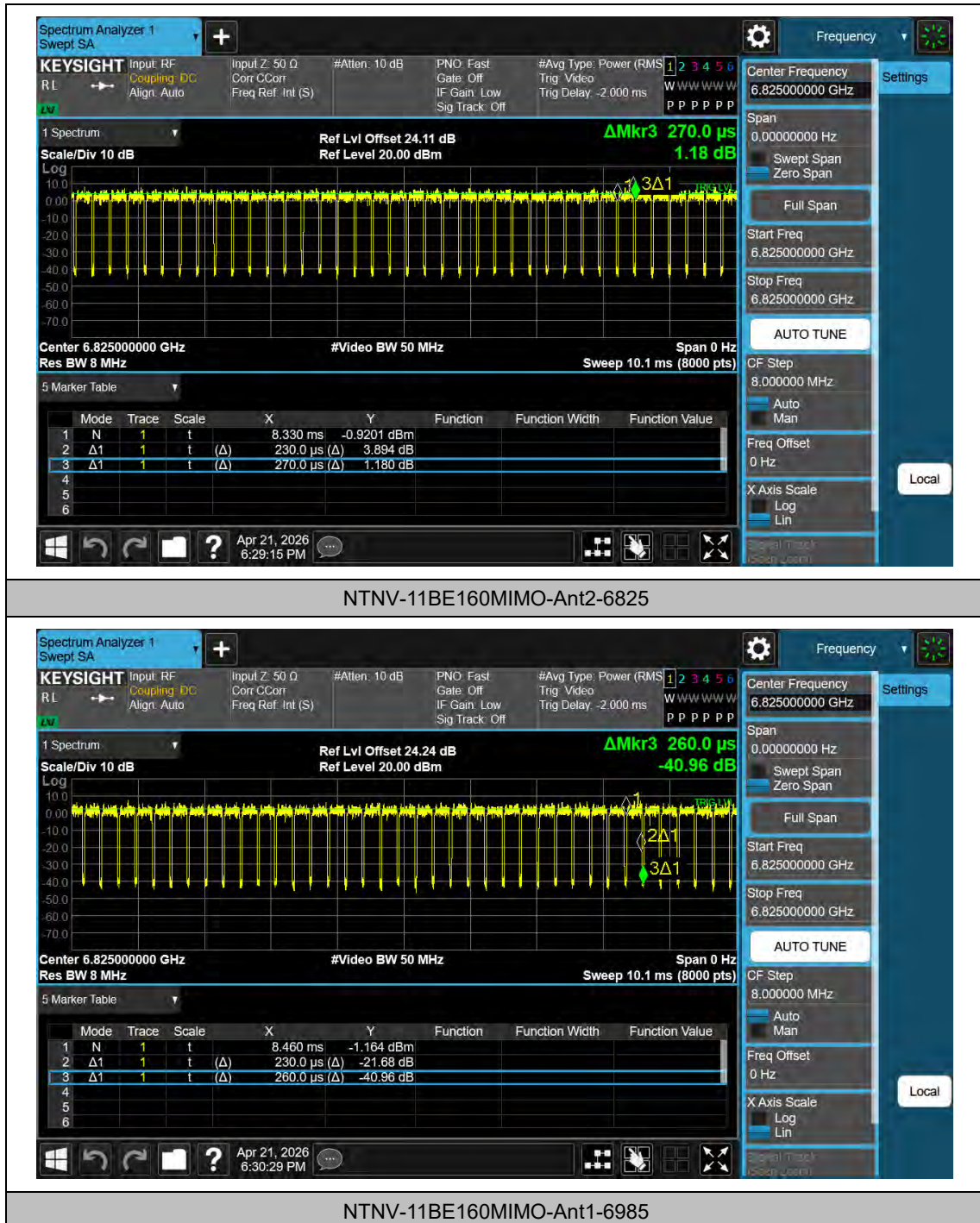
NTNV-11BE160MIMO-Ant2-6345

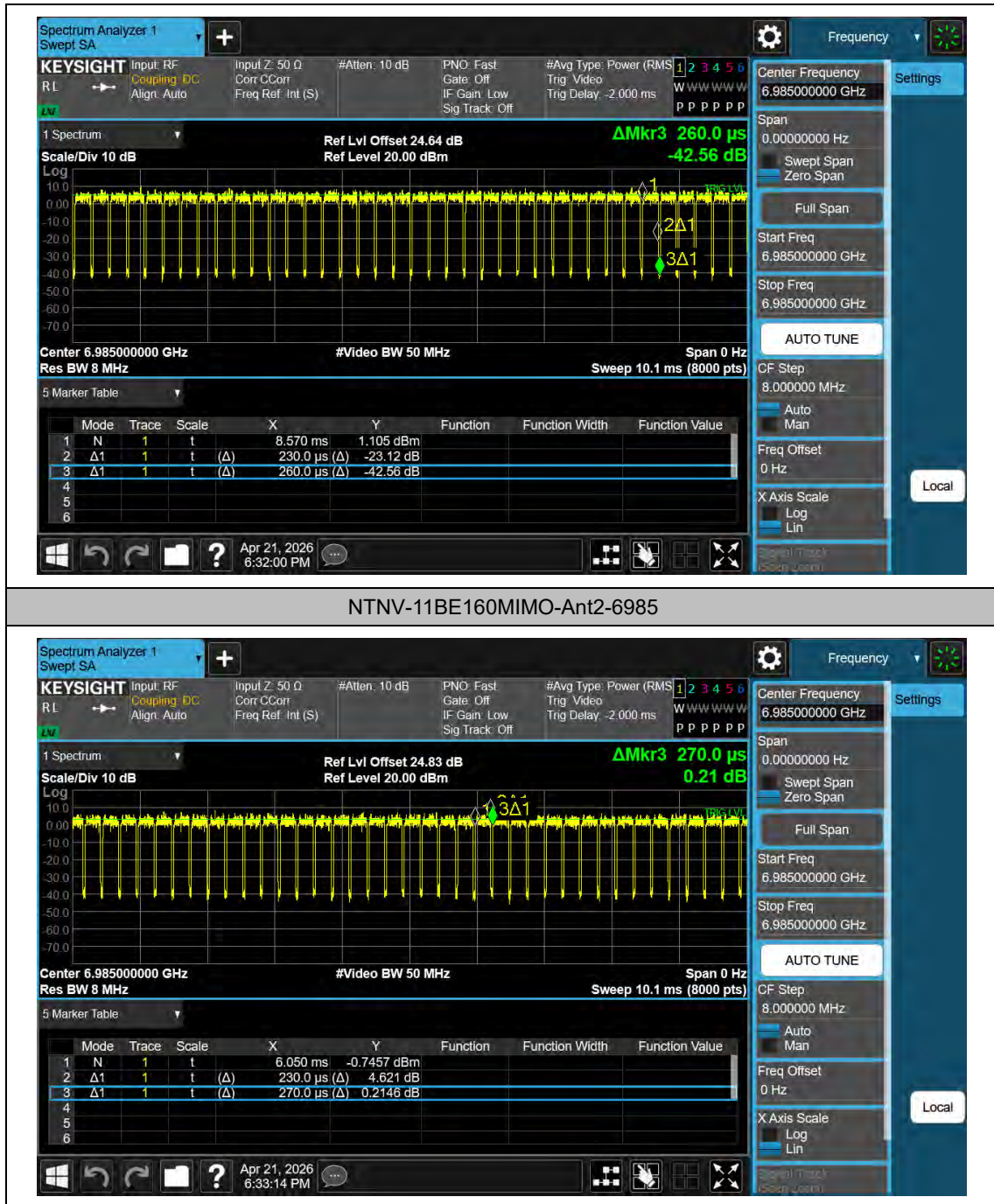


NTNV-11BE160MIMO-Ant1-6505









Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20M IMO	Ant1	5955	---	3.80	88.89	0.51	4.31	≤22.96	1.04	5.35	≤24.00	PASS
11AX20M IMO	Ant2	5955	---	0.56	88.89	0.51	1.07	≤22.24	1.76	2.83	≤24.00	PASS
11AX20M IMO	total	5955	---	---	---	---	6.00	≤22.24	1.76	7.76	≤24.00	PASS
11AX20M IMO	Ant1	6175	---	2.55	88.89	0.51	3.06	≤22.96	1.04	4.10	≤24.00	PASS
11AX20M IMO	Ant2	6175	---	0.07	88.89	0.51	0.58	≤22.24	1.76	2.34	≤24.00	PASS
11AX20M IMO	total	6175	---	---	---	---	5.00	≤22.24	1.76	6.76	≤24.00	PASS
11AX20M IMO	Ant1	6415	---	3.59	88.89	0.51	4.10	≤22.96	1.04	5.14	≤24.00	PASS
11AX20M IMO	Ant2	6415	---	0.99	85.19	0.70	1.69	≤22.24	1.76	3.45	≤24.00	PASS
11AX20M IMO	total	6415	---	---	---	---	6.07	≤22.24	1.76	7.83	≤24.00	PASS
11AX20M IMO	Ant1	6435	---	2.92	85.19	0.70	3.62	≤22.96	1.04	4.66	≤24.00	PASS
11AX20M IMO	Ant2	6435	---	1.12	88.89	0.51	1.63	≤22.24	1.76	3.39	≤24.00	PASS
11AX20M IMO	total	6435	---	---	---	---	5.75	≤22.24	1.76	7.51	≤24.00	PASS
11AX20M IMO	Ant1	6475	---	3.26	88.89	0.51	3.77	≤22.96	1.04	4.81	≤24.00	PASS
11AX20M IMO	Ant2	6475	---	0.93	88.89	0.51	1.44	≤22.24	1.76	3.20	≤24.00	PASS
11AX20M IMO	total	6475	---	---	---	---	5.77	≤22.24	1.76	7.53	≤24.00	PASS
11AX20M IMO	Ant1	6515	---	3.30	88.89	0.51	3.81	≤22.96	1.04	4.85	≤24.00	PASS
11AX20M IMO	Ant2	6515	---	1.08	88.89	0.51	1.59	≤22.24	1.76	3.35	≤24.00	PASS
11AX20M IMO	total	6515	---	---	---	---	5.85	≤22.24	1.76	7.61	≤24.00	PASS
11AX20M	Ant1	6535	---	2.83	88.89	0.51	3.34	≤22.96	1.04	4.38	≤24.00	PASS



IMO												
11AX20M IMO	Ant2	6535	---	0.98	88.89	0.51	1.49	≤22.24	1.76	3.25	≤24.00	PASS
11AX20M IMO	total	6535	---	---	---	---	5.52	≤22.24	1.76	7.28	≤24.00	PASS
11AX20M IMO	Ant1	6695	---	3.10	88.89	0.51	3.61	≤22.96	1.04	4.65	≤24.00	PASS
11AX20M IMO	Ant2	6695	---	0.15	85.19	0.70	0.85	≤22.24	1.76	2.61	≤24.00	PASS
11AX20M IMO	total	6695	---	---	---	---	5.46	≤22.24	1.76	7.22	≤24.00	PASS
11AX20M IMO	Ant1	6855	---	2.82	88.89	0.51	3.33	≤22.96	1.04	4.37	≤24.00	PASS
11AX20M IMO	Ant2	6855	---	0.29	85.19	0.70	0.99	≤22.24	1.76	2.75	≤24.00	PASS
11AX20M IMO	total	6855	---	---	---	---	5.33	≤22.24	1.76	7.09	≤24.00	PASS
11AX20M IMO	Ant1	6875	---	2.96	88.89	0.51	3.47	≤22.96	1.04	4.51	≤24.00	PASS
11AX20M IMO	Ant2	6875	---	0.38	85.71	0.67	1.05	≤22.24	1.76	2.81	≤24.00	PASS
11AX20M IMO	total	6875	---	---	---	---	5.44	≤22.24	1.76	7.20	≤24.00	PASS
11AX20M IMO	Ant1	6895	---	3.14	85.19	0.70	3.84	≤22.96	1.04	4.88	≤24.00	PASS
11AX20M IMO	Ant2	6895	---	-0.09	88.89	0.51	0.42	≤22.24	1.76	2.18	≤24.00	PASS
11AX20M IMO	total	6895	---	---	---	---	5.47	≤22.24	1.76	7.23	≤24.00	PASS
11AX20M IMO	Ant1	6995	---	3.49	88.89	0.51	4.00	≤22.96	1.04	5.04	≤24.00	PASS
11AX20M IMO	Ant2	6995	---	0.93	88.89	0.51	1.44	≤22.24	1.76	3.20	≤24.00	PASS
11AX20M IMO	total	6995	---	---	---	---	5.92	≤22.24	1.76	7.68	≤24.00	PASS
11AX20M IMO	Ant1	7115	---	0.09	85.19	0.70	0.79	≤22.96	1.04	1.83	≤24.00	PASS
11AX20M IMO	Ant2	7115	---	1.22	85.19	0.70	1.92	≤22.24	1.76	3.68	≤24.00	PASS
11AX20M IMO	total	7115	---	---	---	---	4.40	≤22.24	1.76	6.16	≤24.00	PASS
11AX40M IMO	Ant1	5965	---	6.94	85.71	0.67	7.61	≤22.96	1.04	8.65	≤24.00	PASS

11AX40M IMO	Ant2	5965	---	3.53	85.71	0.67	4.20	≤22.24	1.76	5.96	≤24.00	PASS
11AX40M IMO	total	5965	---	---	---	---	9.24	≤22.24	1.76	11.00	≤24.00	PASS
11AX40M IMO	Ant1	6165	---	5.46	88.89	0.51	5.97	≤22.96	1.04	7.01	≤24.00	PASS
11AX40M IMO	Ant2	6165	---	3.04	88.89	0.51	3.55	≤22.24	1.76	5.31	≤24.00	PASS
11AX40M IMO	total	6165	---	---	---	---	7.94	≤22.24	1.76	9.70	≤24.00	PASS
11AX40M IMO	Ant1	6405	---	6.75	85.71	0.67	7.42	≤22.96	1.04	8.46	≤24.00	PASS
11AX40M IMO	Ant2	6405	---	4.07	85.71	0.67	4.74	≤22.24	1.76	6.50	≤24.00	PASS
11AX40M IMO	total	6405	---	---	---	---	9.29	≤22.24	1.76	11.05	≤24.00	PASS
11AX40M IMO	Ant1	6445	---	6.03	85.19	0.70	6.73	≤22.96	1.04	7.77	≤24.00	PASS
11AX40M IMO	Ant2	6445	---	4.29	85.71	0.67	4.96	≤22.24	1.76	6.72	≤24.00	PASS
11AX40M IMO	total	6445	---	---	---	---	8.94	≤22.24	1.76	10.70	≤24.00	PASS
11AX40M IMO	Ant1	6485	---	6.36	88.89	0.51	6.87	≤22.96	1.04	7.91	≤24.00	PASS
11AX40M IMO	Ant2	6485	---	4.10	88.89	0.51	4.61	≤22.24	1.76	6.37	≤24.00	PASS
11AX40M IMO	total	6485	---	---	---	---	8.90	≤22.24	1.76	10.66	≤24.00	PASS
11AX40M IMO	Ant1	6525	---	6.15	88.89	0.51	6.66	≤22.96	1.04	7.70	≤24.00	PASS
11AX40M IMO	Ant2	6525	---	2.97	85.71	0.67	3.64	≤22.24	1.76	5.40	≤24.00	PASS
11AX40M IMO	total	6525	---	---	---	---	8.42	≤22.24	1.76	10.18	≤24.00	PASS
11AX40M IMO	Ant1	6565	---	5.88	88.89	0.51	6.39	≤22.96	1.04	7.43	≤24.00	PASS
11AX40M IMO	Ant2	6565	---	3.56	88.89	0.51	4.07	≤22.24	1.76	5.83	≤24.00	PASS
11AX40M IMO	total	6565	---	---	---	---	8.39	≤22.24	1.76	10.15	≤24.00	PASS
11AX40M IMO	Ant1	6685	---	6.25	88.89	0.51	6.76	≤22.96	1.04	7.80	≤24.00	PASS
11AX40M IMO	Ant2	6685	---	3.07	85.19	0.70	3.77	≤22.24	1.76	5.53	≤24.00	PASS

11AX40M IMO	total	6685	---	---	---	---	8.53	≤22.24	1.76	10.29	≤24.00	PASS
11AX40M IMO	Ant1	6845	---	5.77	85.71	0.67	6.44	≤22.96	1.04	7.48	≤24.00	PASS
11AX40M IMO	Ant2	6845	---	3.38	85.71	0.67	4.05	≤22.24	1.76	5.81	≤24.00	PASS
11AX40M IMO	total	6845	---	---	---	---	8.42	≤22.24	1.76	10.18	≤24.00	PASS
11AX40M IMO	Ant1	6885	---	5.96	88.89	0.51	6.47	≤22.96	1.04	7.51	≤24.00	PASS
11AX40M IMO	Ant2	6885	---	3.23	88.89	0.51	3.74	≤22.24	1.76	5.50	≤24.00	PASS
11AX40M IMO	total	6885	---	---	---	---	8.33	≤22.24	1.76	10.09	≤24.00	PASS
11AX40M IMO	Ant1	6925	---	7.07	85.19	0.70	7.77	≤22.96	1.04	8.81	≤24.00	PASS
11AX40M IMO	Ant2	6925	---	3.09	88.89	0.51	3.60	≤22.24	1.76	5.36	≤24.00	PASS
11AX40M IMO	total	6925	---	---	---	---	9.18	≤22.24	1.76	10.94	≤24.00	PASS
11AX40M IMO	Ant1	6965	---	6.83	85.71	0.67	7.50	≤22.96	1.04	8.54	≤24.00	PASS
11AX40M IMO	Ant2	6965	---	3.50	85.71	0.67	4.17	≤22.24	1.76	5.93	≤24.00	PASS
11AX40M IMO	total	6965	---	---	---	---	9.16	≤22.24	1.76	10.92	≤24.00	PASS
11AX40M IMO	Ant1	7085	---	5.76	85.71	0.67	6.43	≤22.96	1.04	7.47	≤24.00	PASS
11AX40M IMO	Ant2	7085	---	4.12	85.71	0.67	4.79	≤22.24	1.76	6.55	≤24.00	PASS
11AX40M IMO	total	7085	---	---	---	---	8.70	≤22.24	1.76	10.46	≤24.00	PASS
11AX80M IMO	Ant1	5985	---	8.71	88.46	0.53	9.24	≤22.96	1.04	10.28	≤24.00	PASS
11AX80M IMO	Ant2	5985	---	5.89	88.46	0.53	6.42	≤22.24	1.76	8.18	≤24.00	PASS
11AX80M IMO	total	5985	---	---	---	---	11.07	≤22.24	1.76	12.83	≤24.00	PASS
11AX80M IMO	Ant1	6145	---	7.03	85.19	0.70	7.73	≤22.96	1.04	8.77	≤24.00	PASS
11AX80M IMO	Ant2	6145	---	4.99	85.19	0.70	5.69	≤22.24	1.76	7.45	≤24.00	PASS
11AX80M IMO	total	6145	---	---	---	---	9.84	≤22.24	1.76	11.60	≤24.00	PASS



11AX80M IMO	Ant1	6385	---	8.50	88.46	0.53	9.03	≤22.96	1.04	10.07	≤24.00	PASS
11AX80M IMO	Ant2	6385	---	6.03	88.46	0.53	6.56	≤22.24	1.76	8.32	≤24.00	PASS
11AX80M IMO	total	6385	---	---	---	---	10.98	≤22.24	1.76	12.74	≤24.00	PASS
11AX80M IMO	Ant1	6465	---	7.44	85.19	0.70	8.14	≤22.96	1.04	9.18	≤24.00	PASS
11AX80M IMO	Ant2	6465	---	5.59	88.46	0.53	6.12	≤22.24	1.76	7.88	≤24.00	PASS
11AX80M IMO	total	6465	---	---	---	---	10.26	≤22.24	1.76	12.02	≤24.00	PASS
11AX80M IMO	Ant1	6545	---	7.86	88.46	0.53	8.39	≤22.96	1.04	9.43	≤24.00	PASS
11AX80M IMO	Ant2	6545	---	5.09	88.46	0.53	5.62	≤22.24	1.76	7.38	≤24.00	PASS
11AX80M IMO	total	6545	---	---	---	---	10.23	≤22.24	1.76	11.99	≤24.00	PASS
11AX80M IMO	Ant1	6625	---	7.43	88.46	0.53	7.96	≤22.96	1.04	9.00	≤24.00	PASS
11AX80M IMO	Ant2	6625	---	3.75	85.19	0.70	4.45	≤22.24	1.76	6.21	≤24.00	PASS
11AX80M IMO	total	6625	---	---	---	---	9.56	≤22.24	1.76	11.32	≤24.00	PASS
11AX80M IMO	Ant1	6705	---	7.98	88.46	0.53	8.51	≤22.96	1.04	9.55	≤24.00	PASS
11AX80M IMO	Ant2	6705	---	5.00	88.46	0.53	5.53	≤22.24	1.76	7.29	≤24.00	PASS
11AX80M IMO	total	6705	---	---	---	---	10.28	≤22.24	1.76	12.04	≤24.00	PASS
11AX80M IMO	Ant1	6785	---	8.86	88.46	0.53	9.39	≤22.96	1.04	10.43	≤24.00	PASS
11AX80M IMO	Ant2	6785	---	7.11	88.46	0.53	7.64	≤22.24	1.76	9.40	≤24.00	PASS
11AX80M IMO	total	6785	---	---	---	---	11.61	≤22.24	1.76	13.37	≤24.00	PASS
11AX80M IMO	Ant1	6865	---	9.70	88.46	0.53	10.23	≤22.96	1.04	11.27	≤24.00	PASS
11AX80M IMO	Ant2	6865	---	6.82	88.46	0.53	7.35	≤22.24	1.76	9.11	≤24.00	PASS
11AX80M IMO	total	6865	---	---	---	---	12.03	≤22.24	1.76	13.79	≤24.00	PASS
11AX80M IMO	Ant1	6945	---	10.48	88.46	0.53	11.01	≤22.96	1.04	12.05	≤24.00	PASS

11AX80M IMO	Ant2	6945	---	5.36	88.46	0.53	5.89	≤22.24	1.76	7.65	≤24.00	PASS
11AX80M IMO	total	6945	---	---	---	---	12.17	≤22.24	1.76	13.93	≤24.00	PASS
11AX80M IMO	Ant1	7025	---	9.80	85.19	0.70	10.50	≤22.96	1.04	11.54	≤24.00	PASS
11AX80M IMO	Ant2	7025	---	7.32	88.46	0.53	7.85	≤22.24	1.76	9.61	≤24.00	PASS
11AX80M IMO	total	7025	---	---	---	---	12.38	≤22.24	1.76	14.14	≤24.00	PASS
11AX160 MIMO	Ant1	6025	---	8.06	86.96	0.61	8.67	≤22.96	1.04	9.71	≤24.00	PASS
11AX160 MIMO	Ant2	6025	---	6.95	85.19	0.70	7.65	≤22.24	1.76	9.41	≤24.00	PASS
11AX160 MIMO	total	6025	---	---	---	---	11.20	≤22.24	1.76	12.96	≤24.00	PASS
11AX160 MIMO	Ant1	6185	---	7.62	86.96	0.61	8.23	≤22.96	1.04	9.27	≤24.00	PASS
11AX160 MIMO	Ant2	6185	---	7.08	86.96	0.61	7.69	≤22.24	1.76	9.45	≤24.00	PASS
11AX160 MIMO	total	6185	---	---	---	---	10.98	≤22.24	1.76	12.74	≤24.00	PASS
11AX160 MIMO	Ant1	6345	---	7.86	86.96	0.61	8.47	≤22.96	1.04	9.51	≤24.00	PASS
11AX160 MIMO	Ant2	6345	---	7.68	86.96	0.61	8.29	≤22.24	1.76	10.05	≤24.00	PASS
11AX160 MIMO	total	6345	---	---	---	---	11.39	≤22.24	1.76	13.15	≤24.00	PASS
11AX160 MIMO	Ant1	6505	---	10.17	86.96	0.61	10.78	≤22.96	1.04	11.82	≤24.00	PASS
11AX160 MIMO	Ant2	6505	---	8.82	86.96	0.61	9.43	≤22.24	1.76	11.19	≤24.00	PASS
11AX160 MIMO	total	6505	---	---	---	---	13.17	≤22.24	1.76	14.93	≤24.00	PASS
11AX160 MIMO	Ant1	6665	---	9.92	86.96	0.61	10.53	≤22.96	1.04	11.57	≤24.00	PASS
11AX160 MIMO	Ant2	6665	---	7.97	86.96	0.61	8.58	≤22.24	1.76	10.34	≤24.00	PASS
11AX160 MIMO	total	6665	---	---	---	---	12.67	≤22.24	1.76	14.43	≤24.00	PASS
11AX160 MIMO	Ant1	6825	---	9.18	86.96	0.61	9.79	≤22.96	1.04	10.83	≤24.00	PASS
11AX160 MIMO	Ant2	6825	---	7.95	86.96	0.61	8.56	≤22.24	1.76	10.32	≤24.00	PASS

11AX160 MIMO	total	6825	---	---	---	---	12.23	≤22.24	1.76	13.99	≤24.00	PASS
11AX160 MIMO	Ant1	6985	---	10.15	86.96	0.61	10.76	≤22.96	1.04	11.80	≤24.00	PASS
11AX160 MIMO	Ant2	6985	---	8.47	86.96	0.61	9.08	≤22.24	1.76	10.84	≤24.00	PASS
11AX160 MIMO	total	6985	---	---	---	---	13.01	≤22.24	1.76	14.77	≤24.00	PASS
11BE20M IMO	Ant1	5955	---	2.77	85.19	0.70	3.47	≤22.96	1.04	4.51	≤24.00	PASS
11BE20M IMO	Ant2	5955	---	1.02	85.71	0.67	1.69	≤22.24	1.76	3.45	≤24.00	PASS
11BE20M IMO	total	5955	---	---	---	---	5.68	≤22.24	1.76	7.44	≤24.00	PASS
11BE20M IMO	Ant1	6175	---	1.85	88.89	0.51	2.36	≤22.96	1.04	3.40	≤24.00	PASS
11BE20M IMO	Ant2	6175	---	0.39	88.89	0.51	0.90	≤22.24	1.76	2.66	≤24.00	PASS
11BE20M IMO	total	6175	---	---	---	---	4.70	≤22.24	1.76	6.46	≤24.00	PASS
11BE20M IMO	Ant1	6415	---	2.95	88.89	0.51	3.46	≤22.96	1.04	4.50	≤24.00	PASS
11BE20M IMO	Ant2	6415	---	-0.93	85.19	0.70	-0.23	≤22.24	1.76	1.53	≤24.00	PASS
11BE20M IMO	total	6415	---	---	---	---	5.01	≤22.24	1.76	6.77	≤24.00	PASS
11BE20M IMO	Ant1	6435	---	2.93	85.19	0.70	3.63	≤22.96	1.04	4.67	≤24.00	PASS
11BE20M IMO	Ant2	6435	---	1.74	85.19	0.70	2.44	≤22.24	1.76	4.20	≤24.00	PASS
11BE20M IMO	total	6435	---	---	---	---	6.09	≤22.24	1.76	7.85	≤24.00	PASS
11BE20M IMO	Ant1	6475	---	2.77	85.19	0.70	3.47	≤22.96	1.04	4.51	≤24.00	PASS
11BE20M IMO	Ant2	6475	---	1.45	88.89	0.51	1.96	≤22.24	1.76	3.72	≤24.00	PASS
11BE20M IMO	total	6475	---	---	---	---	5.79	≤22.24	1.76	7.55	≤24.00	PASS
11BE20M IMO	Ant1	6515	---	2.74	85.19	0.70	3.44	≤22.96	1.04	4.48	≤24.00	PASS
11BE20M IMO	Ant2	6515	---	1.82	88.89	0.51	2.33	≤22.24	1.76	4.09	≤24.00	PASS
11BE20M IMO	total	6515	---	---	---	---	5.93	≤22.24	1.76	7.69	≤24.00	PASS



11BE20M IMO	Ant1	6535	---	2.35	88.89	0.51	2.86	≤22.96	1.04	3.90	≤24.00	PASS
11BE20M IMO	Ant2	6535	---	1.74	85.19	0.70	2.44	≤22.24	1.76	4.20	≤24.00	PASS
11BE20M IMO	total	6535	---	---	---	---	5.67	≤22.24	1.76	7.43	≤24.00	PASS
11BE20M IMO	Ant1	6695	---	1.97	85.19	0.70	2.67	≤22.96	1.04	3.71	≤24.00	PASS
11BE20M IMO	Ant2	6695	---	0.98	88.89	0.51	1.49	≤22.24	1.76	3.25	≤24.00	PASS
11BE20M IMO	total	6695	---	---	---	---	5.13	≤22.24	1.76	6.89	≤24.00	PASS
11BE20M IMO	Ant1	6855	---	1.77	85.19	0.70	2.47	≤22.96	1.04	3.51	≤24.00	PASS
11BE20M IMO	Ant2	6855	---	1.23	85.19	0.70	1.93	≤22.24	1.76	3.69	≤24.00	PASS
11BE20M IMO	total	6855	---	---	---	---	5.22	≤22.24	1.76	6.98	≤24.00	PASS
11BE20M IMO	Ant1	6875	---	2.08	88.89	0.51	2.59	≤22.96	1.04	3.63	≤24.00	PASS
11BE20M IMO	Ant2	6875	---	1.16	88.89	0.51	1.67	≤22.24	1.76	3.43	≤24.00	PASS
11BE20M IMO	total	6875	---	---	---	---	5.16	≤22.24	1.76	6.92	≤24.00	PASS
11BE20M IMO	Ant1	6895	---	2.34	88.89	0.51	2.85	≤22.96	1.04	3.89	≤24.00	PASS
11BE20M IMO	Ant2	6895	---	1.04	88.89	0.51	1.55	≤22.24	1.76	3.31	≤24.00	PASS
11BE20M IMO	total	6895	---	---	---	---	5.26	≤22.24	1.76	7.02	≤24.00	PASS
11BE20M IMO	Ant1	6995	---	3.18	88.89	0.51	3.69	≤22.96	1.04	4.73	≤24.00	PASS
11BE20M IMO	Ant2	6995	---	1.76	85.71	0.67	2.43	≤22.24	1.76	4.19	≤24.00	PASS
11BE20M IMO	total	6995	---	---	---	---	6.12	≤22.24	1.76	7.88	≤24.00	PASS
11BE20M IMO	Ant1	7115	---	2.44	85.71	0.67	3.11	≤22.96	1.04	4.15	≤24.00	PASS
11BE20M IMO	Ant2	7115	---	1.47	88.89	0.51	1.98	≤22.24	1.76	3.74	≤24.00	PASS
11BE20M IMO	total	7115	---	---	---	---	5.59	≤22.24	1.76	7.35	≤24.00	PASS
11BE40M IMO	Ant1	5965	---	6.35	85.19	0.70	7.05	≤22.96	1.04	8.09	≤24.00	PASS

11BE40M IMO	Ant2	5965	---	4.33	88.89	0.51	4.84	≤22.24	1.76	6.60	≤24.00	PASS
11BE40M IMO	total	5965	---	---	---	---	9.09	≤22.24	1.76	10.85	≤24.00	PASS
11BE40M IMO	Ant1	6165	---	0.87	85.19	0.70	1.57	≤22.96	1.04	2.61	≤24.00	PASS
11BE40M IMO	Ant2	6165	---	-0.75	88.89	0.51	-0.24	≤22.24	1.76	1.52	≤24.00	PASS
11BE40M IMO	total	6165	---	---	---	---	3.77	≤22.24	1.76	5.53	≤24.00	PASS
11BE40M IMO	Ant1	6405	---	6.34	88.89	0.51	6.85	≤22.96	1.04	7.89	≤24.00	PASS
11BE40M IMO	Ant2	6405	---	4.56	88.89	0.51	5.07	≤22.24	1.76	6.83	≤24.00	PASS
11BE40M IMO	total	6405	---	---	---	---	9.06	≤22.24	1.76	10.82	≤24.00	PASS
11BE40M IMO	Ant1	6445	---	6.34	88.89	0.51	6.85	≤22.96	1.04	7.89	≤24.00	PASS
11BE40M IMO	Ant2	6445	---	4.81	85.71	0.67	5.48	≤22.24	1.76	7.24	≤24.00	PASS
11BE40M IMO	total	6445	---	---	---	---	9.23	≤22.24	1.76	10.99	≤24.00	PASS
11BE40M IMO	Ant1	6485	---	6.22	85.19	0.70	6.92	≤22.96	1.04	7.96	≤24.00	PASS
11BE40M IMO	Ant2	6485	---	4.37	85.71	0.67	5.04	≤22.24	1.76	6.80	≤24.00	PASS
11BE40M IMO	total	6485	---	---	---	---	9.09	≤22.24	1.76	10.85	≤24.00	PASS
11BE40M IMO	Ant1	6525	---	6.00	88.89	0.51	6.51	≤22.96	1.04	7.55	≤24.00	PASS
11BE40M IMO	Ant2	6525	---	4.92	88.89	0.51	5.43	≤22.24	1.76	7.19	≤24.00	PASS
11BE40M IMO	total	6525	---	---	---	---	9.01	≤22.24	1.76	10.77	≤24.00	PASS
11BE40M IMO	Ant1	6565	---	5.86	85.71	0.67	6.53	≤22.96	1.04	7.57	≤24.00	PASS
11BE40M IMO	Ant2	6565	---	4.62	85.71	0.67	5.29	≤22.24	1.76	7.05	≤24.00	PASS
11BE40M IMO	total	6565	---	---	---	---	8.96	≤22.24	1.76	10.72	≤24.00	PASS
11BE40M IMO	Ant1	6685	---	5.33	85.71	0.67	6.00	≤22.96	1.04	7.04	≤24.00	PASS
11BE40M IMO	Ant2	6685	---	4.20	85.71	0.67	4.87	≤22.24	1.76	6.63	≤24.00	PASS

11BE40M IMO	total	6685	---	---	---	---	8.48	≤22.24	1.76	10.24	≤24.00	PASS
11BE40M IMO	Ant1	6845	---	5.14	85.71	0.67	5.81	≤22.96	1.04	6.85	≤24.00	PASS
11BE40M IMO	Ant2	6845	---	4.05	85.19	0.70	4.75	≤22.24	1.76	6.51	≤24.00	PASS
11BE40M IMO	total	6845	---	---	---	---	8.32	≤22.24	1.76	10.08	≤24.00	PASS
11BE40M IMO	Ant1	6885	---	5.26	88.89	0.51	5.77	≤22.96	1.04	6.81	≤24.00	PASS
11BE40M IMO	Ant2	6885	---	4.02	85.71	0.67	4.69	≤22.24	1.76	6.45	≤24.00	PASS
11BE40M IMO	total	6885	---	---	---	---	8.27	≤22.24	1.76	10.03	≤24.00	PASS
11BE40M IMO	Ant1	6925	---	5.79	85.71	0.67	6.46	≤22.96	1.04	7.50	≤24.00	PASS
11BE40M IMO	Ant2	6925	---	3.85	88.89	0.51	4.36	≤22.24	1.76	6.12	≤24.00	PASS
11BE40M IMO	total	6925	---	---	---	---	8.55	≤22.24	1.76	10.31	≤24.00	PASS
11BE40M IMO	Ant1	6965	---	6.05	85.71	0.67	6.72	≤22.96	1.04	7.76	≤24.00	PASS
11BE40M IMO	Ant2	6965	---	4.53	85.71	0.67	5.20	≤22.24	1.76	6.96	≤24.00	PASS
11BE40M IMO	total	6965	---	---	---	---	9.04	≤22.24	1.76	10.80	≤24.00	PASS
11BE40M IMO	Ant1	7085	---	6.01	88.89	0.51	6.52	≤22.96	1.04	7.56	≤24.00	PASS
11BE40M IMO	Ant2	7085	---	1.83	85.71	0.67	2.50	≤22.24	1.76	4.26	≤24.00	PASS
11BE40M IMO	total	7085	---	---	---	---	7.97	≤22.24	1.76	9.73	≤24.00	PASS
11BE80M IMO	Ant1	5985	---	8.00	88.46	0.53	8.53	≤22.96	1.04	9.57	≤24.00	PASS
11BE80M IMO	Ant2	5985	---	6.54	88.46	0.53	7.07	≤22.24	1.76	8.83	≤24.00	PASS
11BE80M IMO	total	5985	---	---	---	---	10.87	≤22.24	1.76	12.63	≤24.00	PASS
11BE80M IMO	Ant1	6145	---	6.83	85.19	0.70	7.53	≤22.96	1.04	8.57	≤24.00	PASS
11BE80M IMO	Ant2	6145	---	5.66	85.19	0.70	6.36	≤22.24	1.76	8.12	≤24.00	PASS
11BE80M IMO	total	6145	---	---	---	---	9.99	≤22.24	1.76	11.75	≤24.00	PASS



11BE80M IMO	Ant1	6385	---	7.74	85.19	0.70	8.44	≤22.96	1.04	9.48	≤24.00	PASS
11BE80M IMO	Ant2	6385	---	6.40	85.19	0.70	7.10	≤22.24	1.76	8.86	≤24.00	PASS
11BE80M IMO	total	6385	---	---	---	---	10.83	≤22.24	1.76	12.59	≤24.00	PASS
11BE80M IMO	Ant1	6465	---	7.97	88.46	0.53	8.50	≤22.96	1.04	9.54	≤24.00	PASS
11BE80M IMO	Ant2	6465	---	6.46	88.46	0.53	6.99	≤22.24	1.76	8.75	≤24.00	PASS
11BE80M IMO	total	6465	---	---	---	---	10.82	≤22.24	1.76	12.58	≤24.00	PASS
11BE80M IMO	Ant1	6545	---	7.26	85.19	0.70	7.96	≤22.96	1.04	9.00	≤24.00	PASS
11BE80M IMO	Ant2	6545	---	6.45	88.46	0.53	6.98	≤22.24	1.76	8.74	≤24.00	PASS
11BE80M IMO	total	6545	---	---	---	---	10.51	≤22.24	1.76	12.27	≤24.00	PASS
11BE80M IMO	Ant1	6625	---	7.13	85.19	0.70	7.83	≤22.96	1.04	8.87	≤24.00	PASS
11BE80M IMO	Ant2	6625	---	5.46	88.46	0.53	5.99	≤22.24	1.76	7.75	≤24.00	PASS
11BE80M IMO	total	6625	---	---	---	---	10.02	≤22.24	1.76	11.78	≤24.00	PASS
11BE80M IMO	Ant1	6705	---	7.02	88.46	0.53	7.55	≤22.96	1.04	8.59	≤24.00	PASS
11BE80M IMO	Ant2	6705	---	5.96	85.19	0.70	6.66	≤22.24	1.76	8.42	≤24.00	PASS
11BE80M IMO	total	6705	---	---	---	---	10.14	≤22.24	1.76	11.90	≤24.00	PASS
11BE80M IMO	Ant1	6785	---	8.68	85.19	0.70	9.38	≤22.96	1.04	10.42	≤24.00	PASS
11BE80M IMO	Ant2	6785	---	8.28	88.46	0.53	8.81	≤22.24	1.76	10.57	≤24.00	PASS
11BE80M IMO	total	6785	---	---	---	---	12.11	≤22.24	1.76	13.87	≤24.00	PASS
11BE80M IMO	Ant1	6865	---	8.92	88.46	0.53	9.45	≤22.96	1.04	10.49	≤24.00	PASS
11BE80M IMO	Ant2	6865	---	7.68	85.19	0.70	8.38	≤22.24	1.76	10.14	≤24.00	PASS
11BE80M IMO	total	6865	---	---	---	---	11.96	≤22.24	1.76	13.72	≤24.00	PASS
11BE80M IMO	Ant1	6945	---	9.43	85.19	0.70	10.13	≤22.96	1.04	11.17	≤24.00	PASS

11BE80M IMO	Ant2	6945	---	7.69	85.19	0.70	8.39	≤22.24	1.76	10.15	≤24.00	PASS
11BE80M IMO	total	6945	---	---	---	---	12.36	≤22.24	1.76	14.12	≤24.00	PASS
11BE80M IMO	Ant1	7025	---	9.53	85.19	0.70	10.23	≤22.96	1.04	11.27	≤24.00	PASS
11BE80M IMO	Ant2	7025	---	7.82	88.46	0.53	8.35	≤22.24	1.76	10.11	≤24.00	PASS
11BE80M IMO	total	7025	---	---	---	---	12.40	≤22.24	1.76	14.16	≤24.00	PASS
11BE160 MIMO	Ant1	6025	---	8.20	88.89	0.51	8.71	≤22.96	1.04	9.75	≤24.00	PASS
11BE160 MIMO	Ant2	6025	---	7.22	88.89	0.51	7.73	≤22.24	1.76	9.49	≤24.00	PASS
11BE160 MIMO	total	6025	---	---	---	---	11.26	≤22.24	1.76	13.02	≤24.00	PASS
11BE160 MIMO	Ant1	6185	---	7.87	88.46	0.53	8.40	≤22.96	1.04	9.44	≤24.00	PASS
11BE160 MIMO	Ant2	6185	---	7.17	88.46	0.53	7.70	≤22.24	1.76	9.46	≤24.00	PASS
11BE160 MIMO	total	6185	---	---	---	---	11.07	≤22.24	1.76	12.83	≤24.00	PASS
11BE160 MIMO	Ant1	6345	---	8.26	88.89	0.51	8.77	≤22.96	1.04	9.81	≤24.00	PASS
11BE160 MIMO	Ant2	6345	---	7.83	88.46	0.53	8.36	≤22.24	1.76	10.12	≤24.00	PASS
11BE160 MIMO	total	6345	---	---	---	---	11.58	≤22.24	1.76	13.34	≤24.00	PASS
11BE160 MIMO	Ant1	6505	---	10.45	85.19	0.70	11.15	≤22.96	1.04	12.19	≤24.00	PASS
11BE160 MIMO	Ant2	6505	---	9.19	88.46	0.53	9.72	≤22.24	1.76	11.48	≤24.00	PASS
11BE160 MIMO	total	6505	---	---	---	---	13.50	≤22.24	1.76	15.26	≤24.00	PASS
11BE160 MIMO	Ant1	6665	---	10.17	85.19	0.70	10.87	≤22.96	1.04	11.91	≤24.00	PASS
11BE160 MIMO	Ant2	6665	---	8.24	88.89	0.51	8.75	≤22.24	1.76	10.51	≤24.00	PASS
11BE160 MIMO	total	6665	---	---	---	---	12.95	≤22.24	1.76	14.71	≤24.00	PASS
11BE160 MIMO	Ant1	6825	---	9.28	85.19	0.70	9.98	≤22.96	1.04	11.02	≤24.00	PASS
11BE160 MIMO	Ant2	6825	---	8.09	88.46	0.53	8.62	≤22.24	1.76	10.38	≤24.00	PASS



11BE160 MIMO	total	6825	---	---	---	---	12.36	≤22.24	1.76	14.12	≤24.00	PASS
11BE160 MIMO	Ant1	6985	---	10.42	88.46	0.53	10.95	≤22.96	1.04	11.99	≤24.00	PASS
11BE160 MIMO	Ant2	6985	---	8.75	85.19	0.70	9.45	≤22.24	1.76	11.21	≤24.00	PASS
11BE160 MIMO	total	6985	---	---	---	---	13.27	≤22.24	1.76	15.03	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs





11AX20MIMO-Ant2-6175-PASS



11AX20MIMO-Ant1-6415-PASS



11AX20MIMO-Ant2-6415-PASS



11AX20MIMO-Ant1-6435-PASS



11AX20MIMO-Ant2-6435-PASS



11AX20MIMO-Ant1-6475-PASS



11AX20MIMO-Ant2-6475-PASS



11AX20MIMO-Ant1-6515-PASS



11AX20MIMO-Ant2-6515-PASS



11AX20MIMO-Ant1-6535-PASS



11AX20MIMO-Ant2-6535-PASS



11AX20MIMO-Ant1-6695-PASS



11AX20MIMO-Ant2-6695-PASS



11AX20MIMO-Ant1-6855-PASS



11AX20MIMO-Ant2-6855-PASS



11AX20MIMO-Ant1-6875-PASS



11AX20MIMO-Ant2-6875-PASS



11AX20MIMO-Ant1-6895-PASS



11AX20MIMO-Ant2-6895-PASS



11AX20MIMO-Ant1-6995-PASS



11AX20MIMO-Ant2-6995-PASS



11AX20MIMO-Ant1-7115-PASS



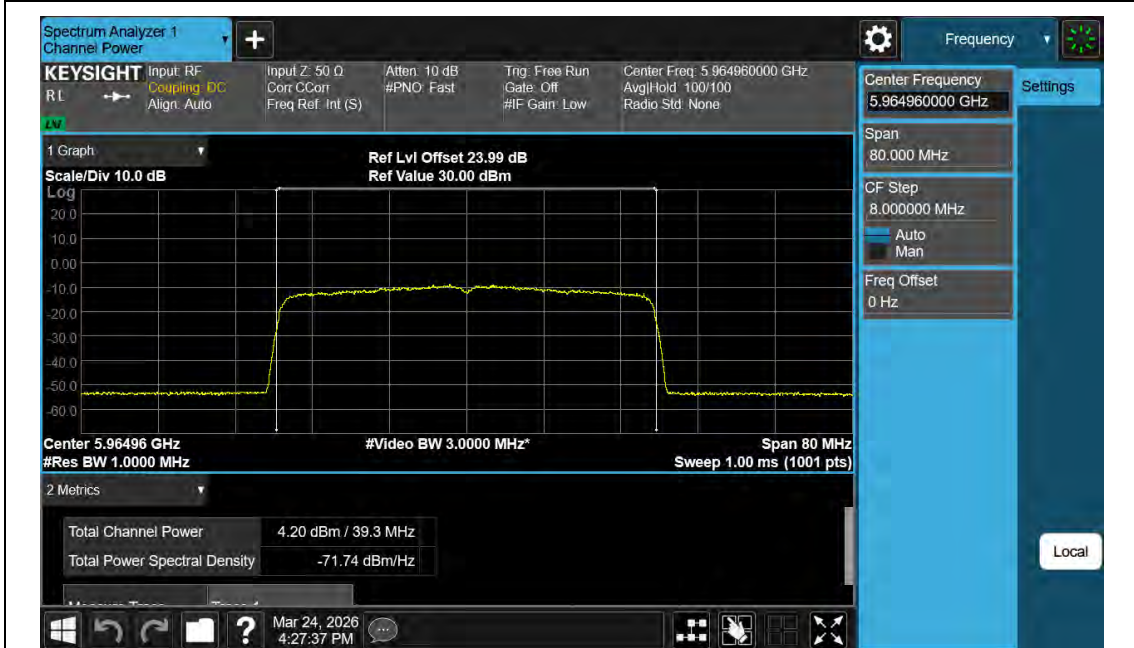
11AX20MIMO-Ant2-7115-PASS



11AX40MIMO-Ant1-5965-PASS



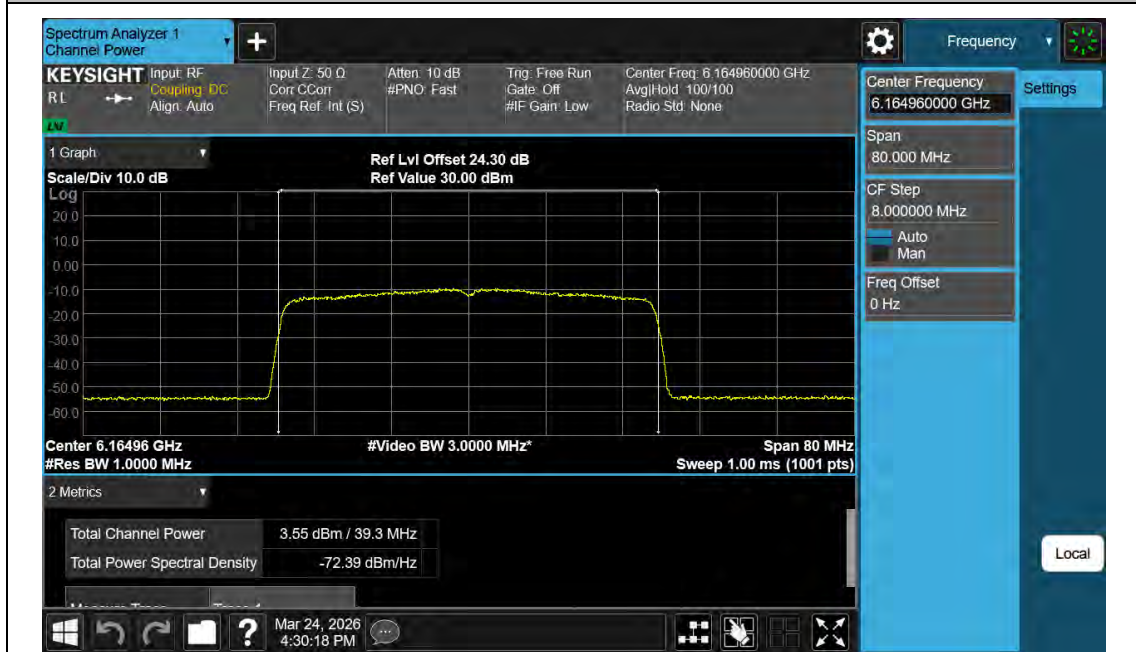
11AX40MIMO-Ant2-5965-PASS



11AX40MIMO-Ant1-6165-PASS



11AX40MIMO-Ant2-6165-PASS



11AX40MIMO-Ant1-6405-PASS



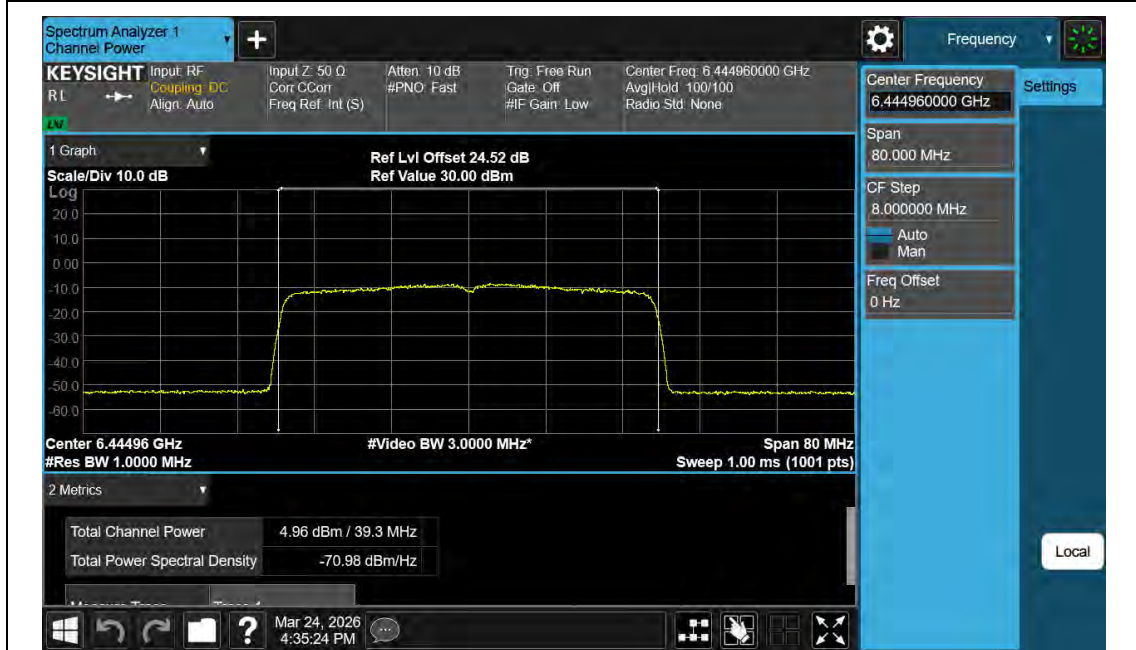
11AX40MIMO-Ant2-6405-PASS



11AX40MIMO-Ant1-6445-PASS



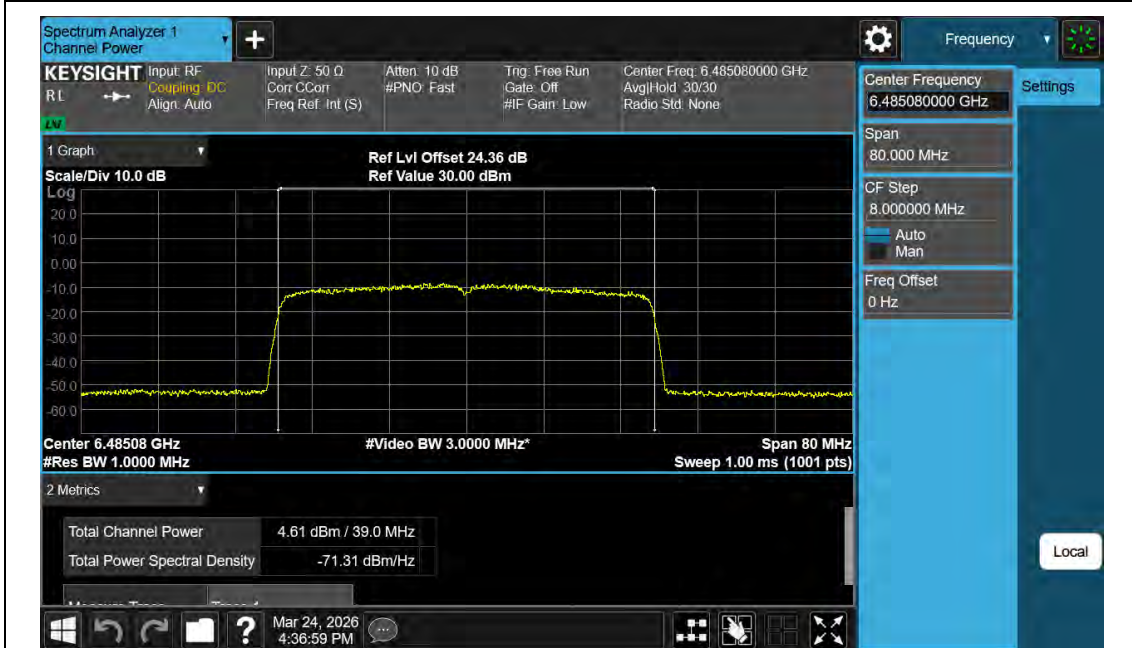
11AX40MIMO-Ant2-6445-PASS



11AX40MIMO-Ant1-6485-PASS



11AX40MIMO-Ant2-6485-PASS



11AX40MIMO-Ant1-6525-PASS



11AX40MIMO-Ant2-6525-PASS



11AX40MIMO-Ant1-6565-PASS