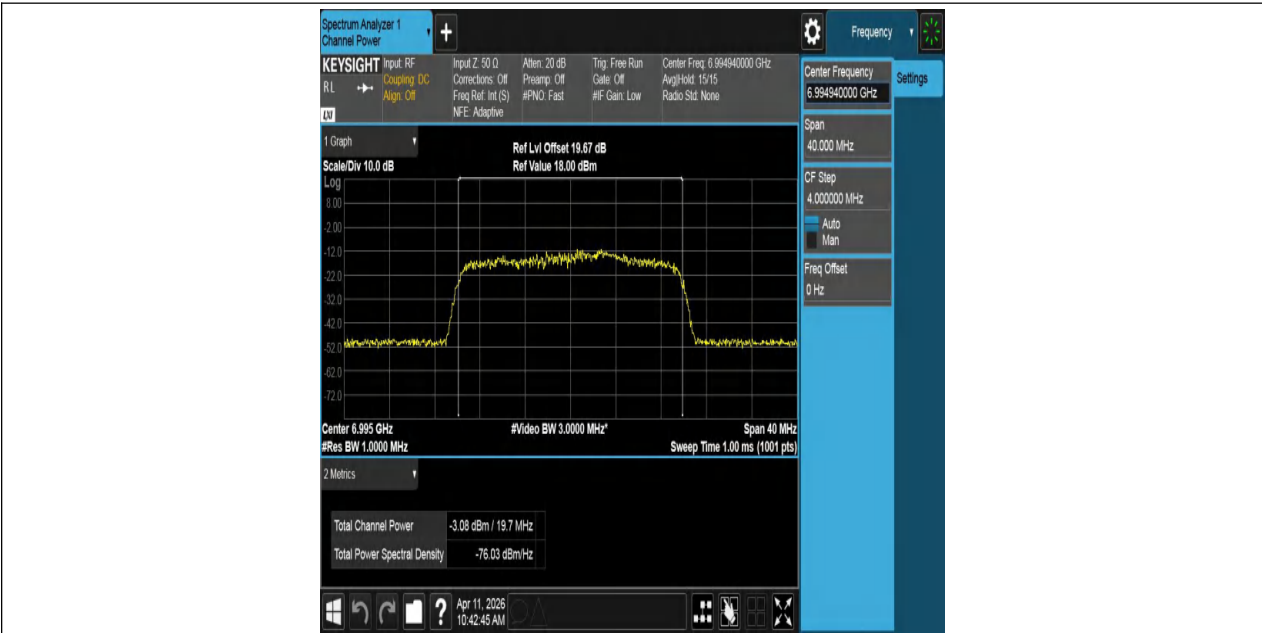
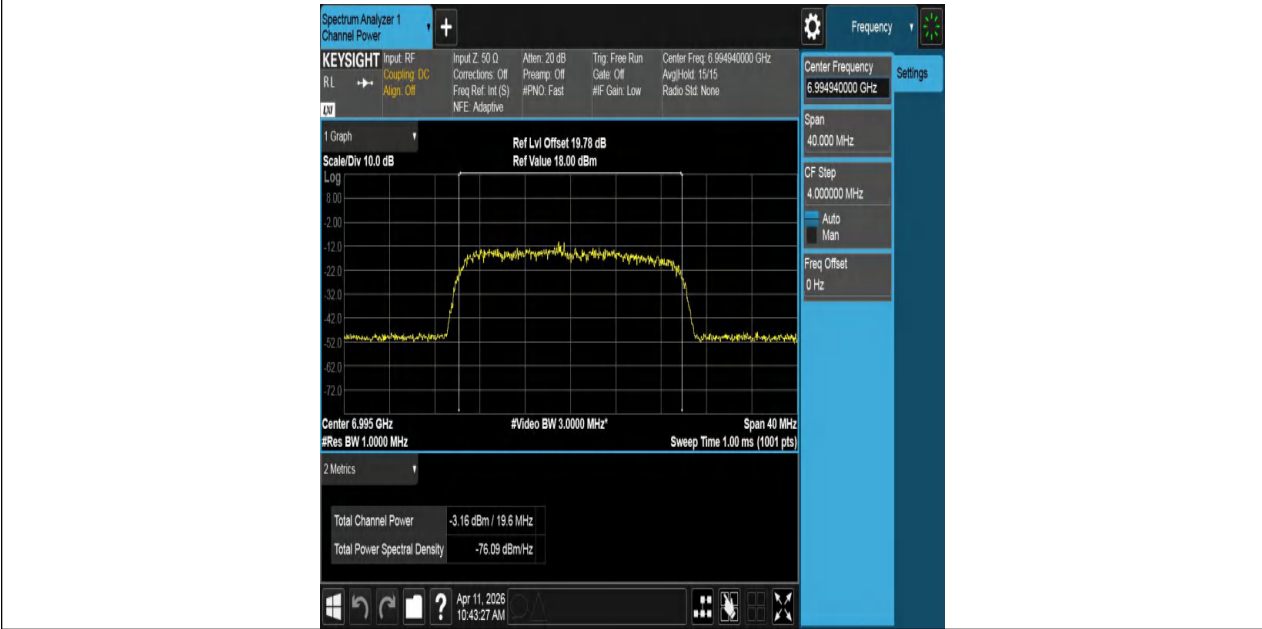




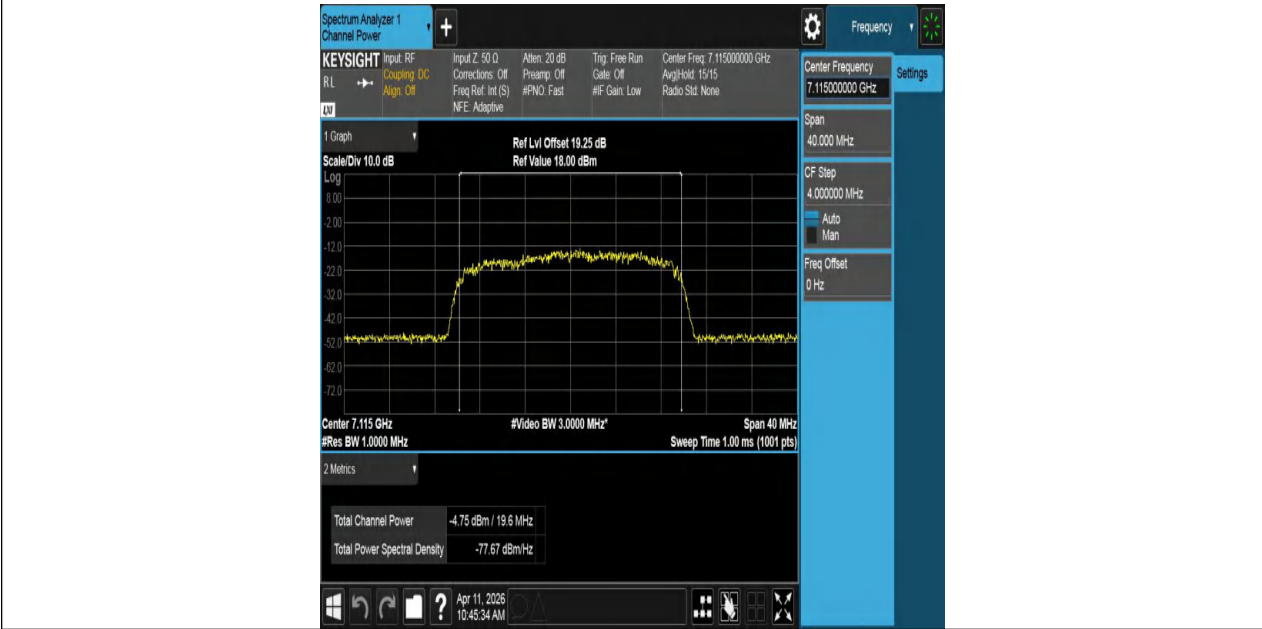
11BE20MIMO-Ant1-6995-PASS



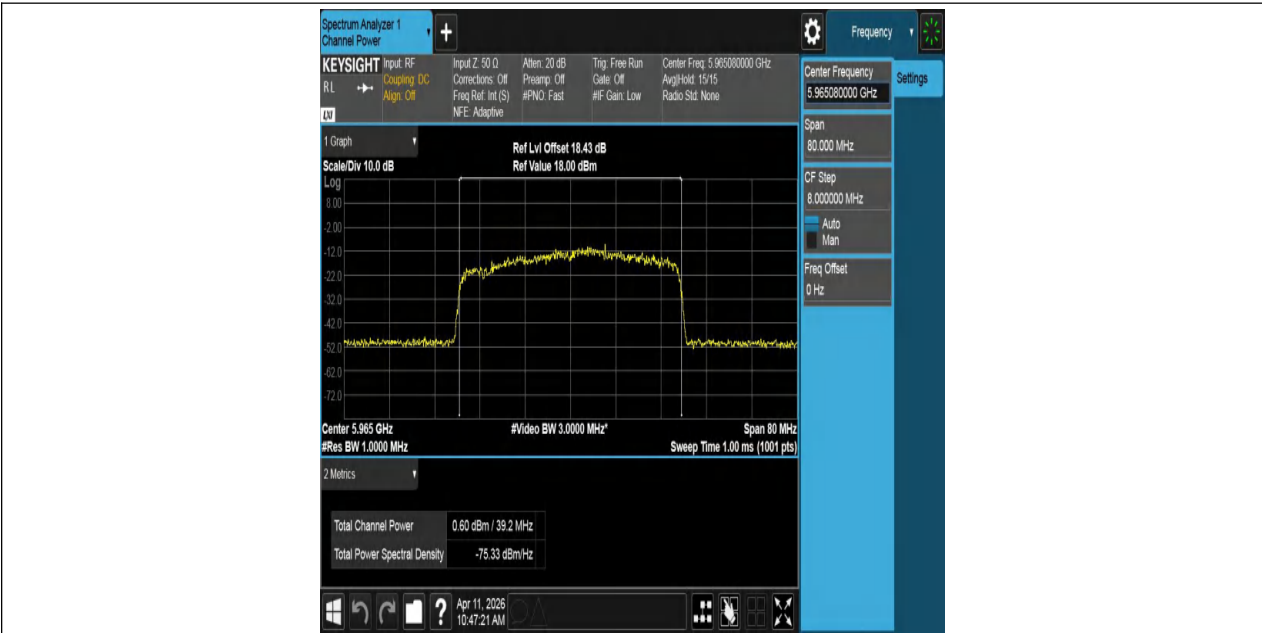
11BE20MIMO-Ant2-6995-PASS



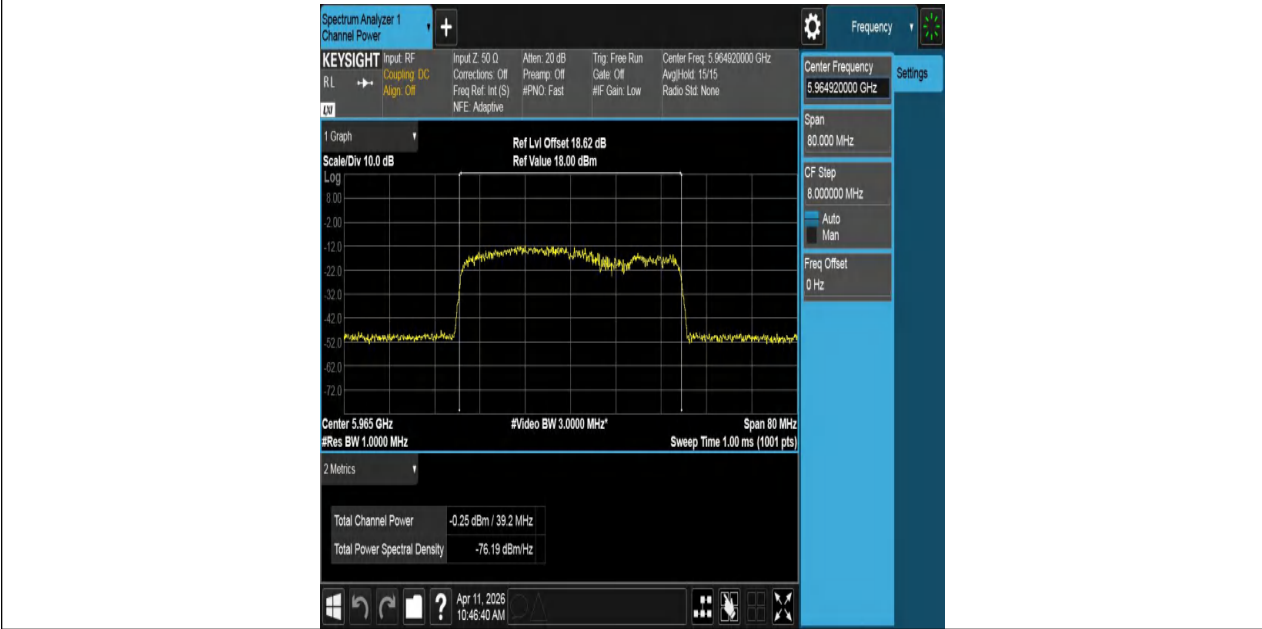
11BE20MIMO-Ant1-7115-PASS



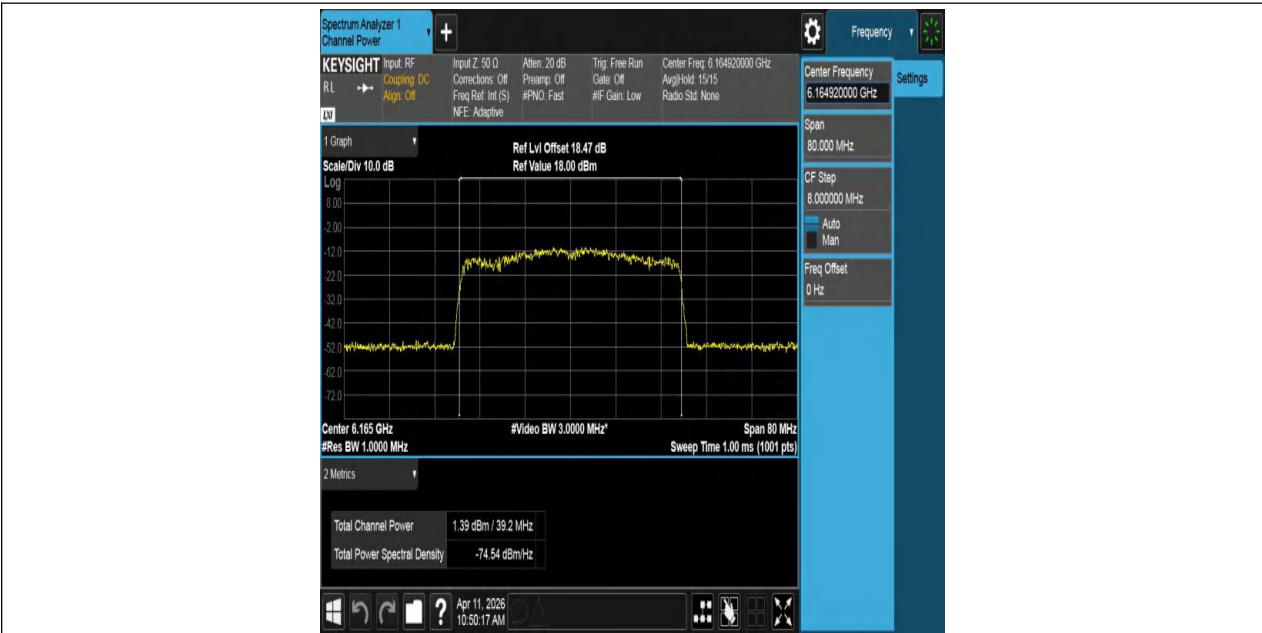
11BE20MIMO-Ant2-7115-PASS



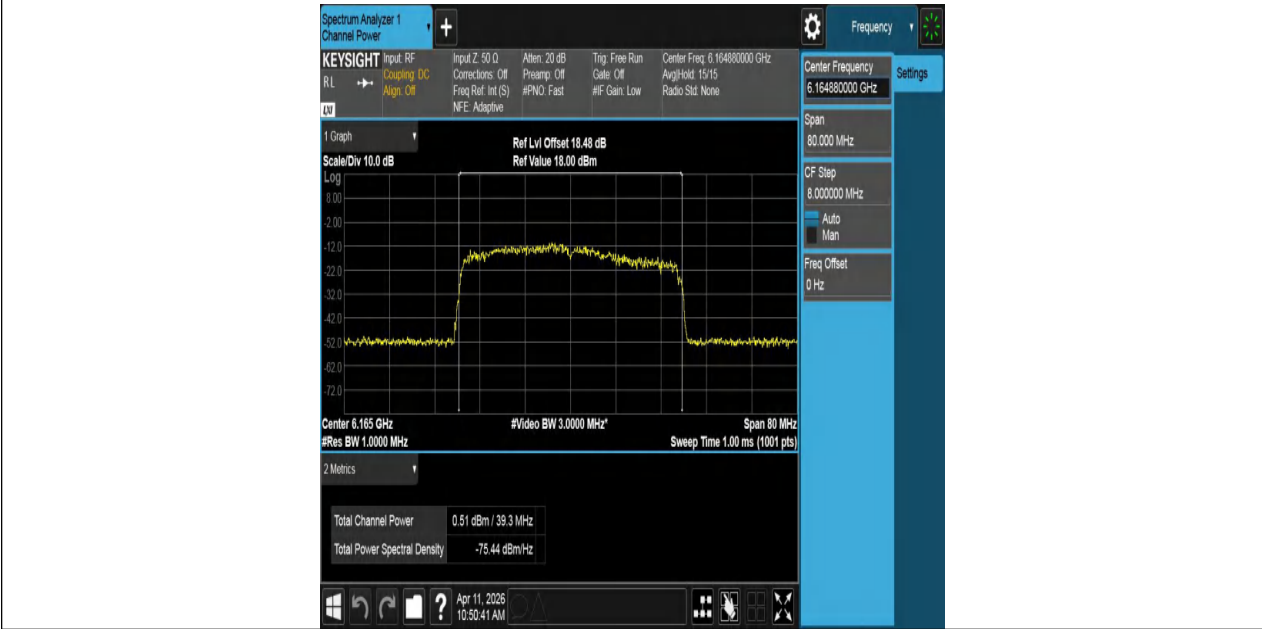
11BE40MIMO-Ant2-5965-PASS



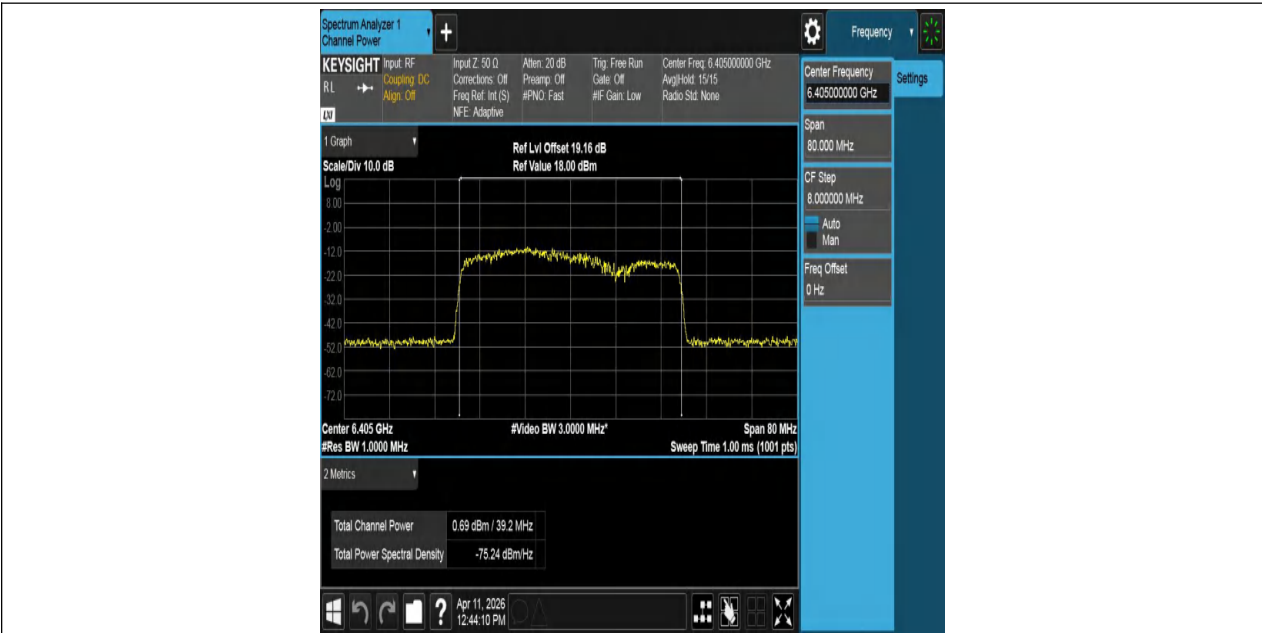
11BE40MIMO-Ant1-5965-PASS



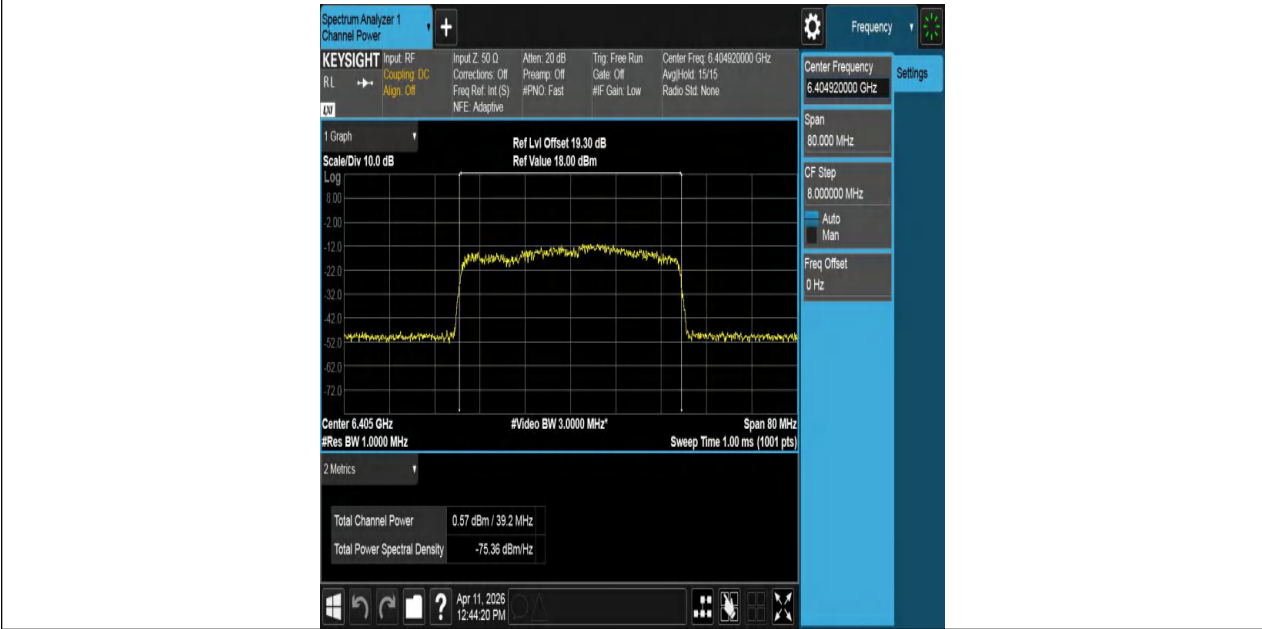
11BE40MIMO-Ant1-6165-PASS



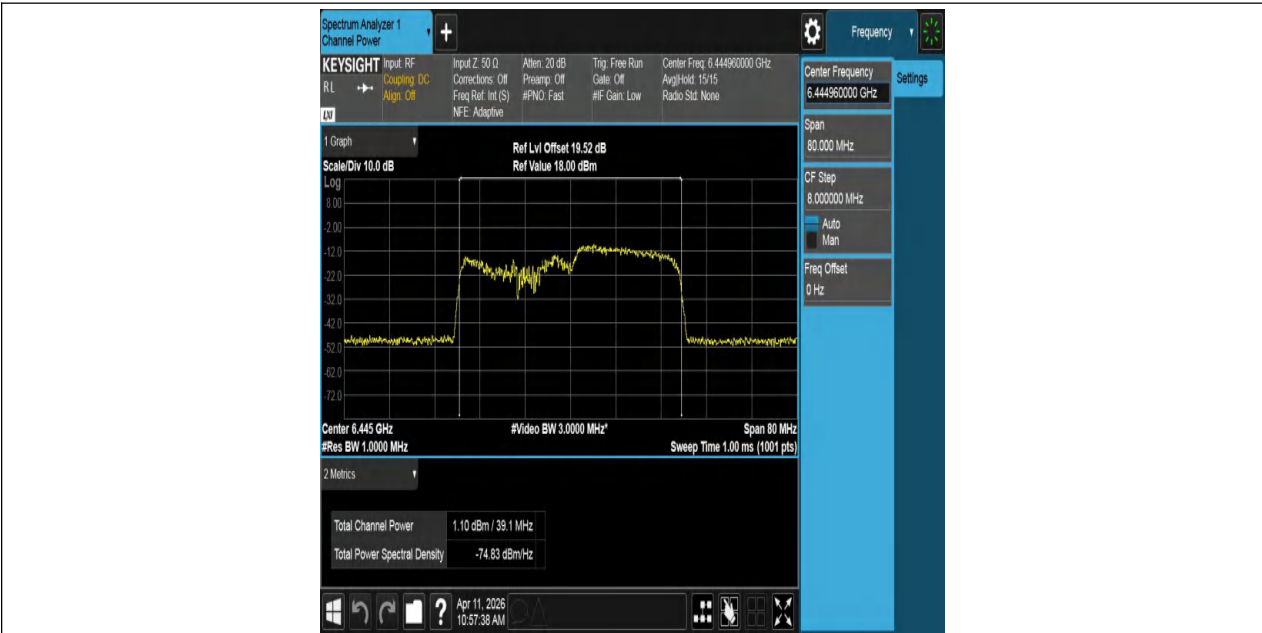
11BE40MIMO-Ant2-6165-PASS



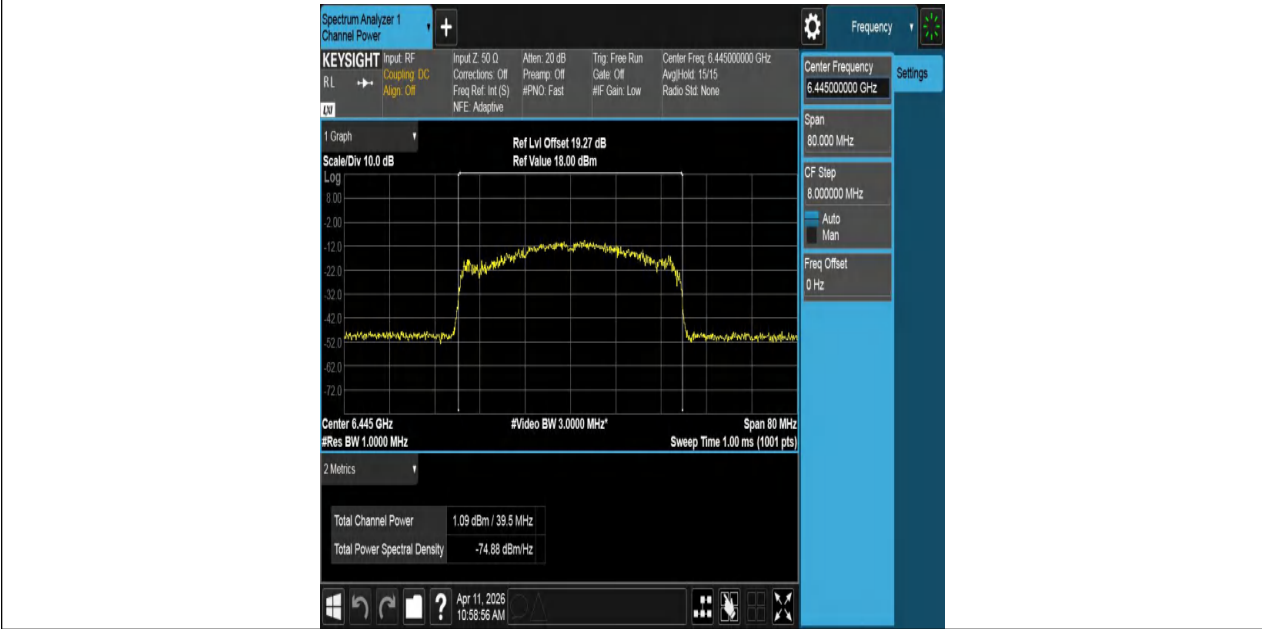
11BE40MIMO-Ant1-6405-PASS



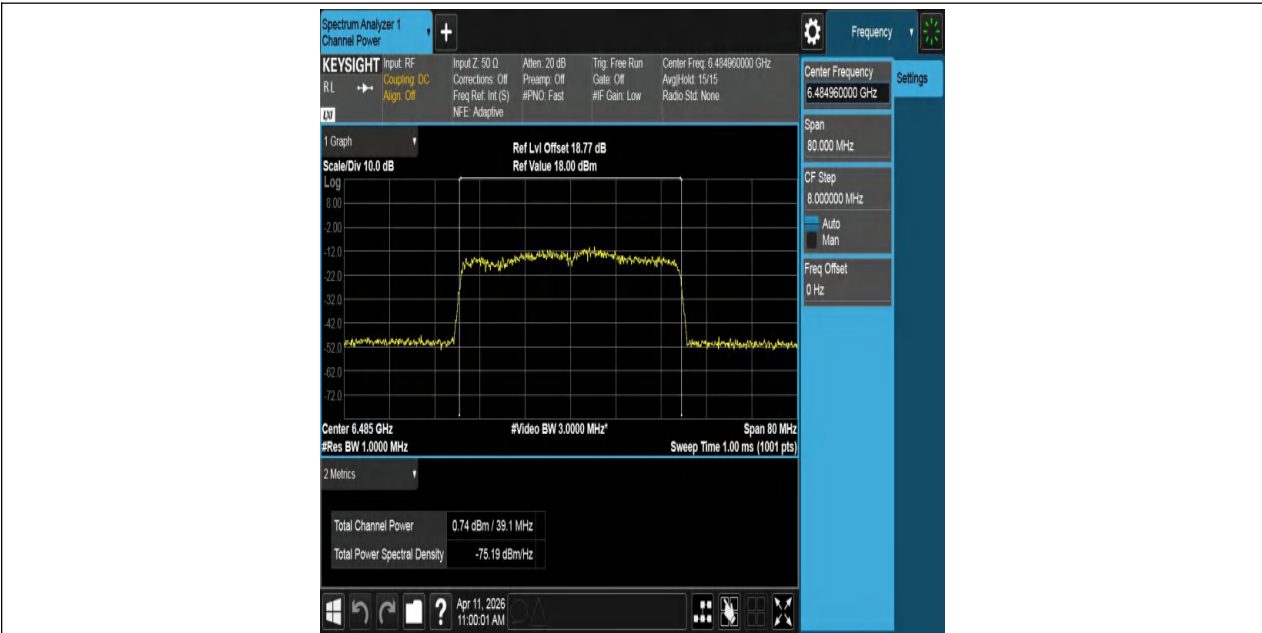
11BE40MIMO-Ant2-6405-PASS



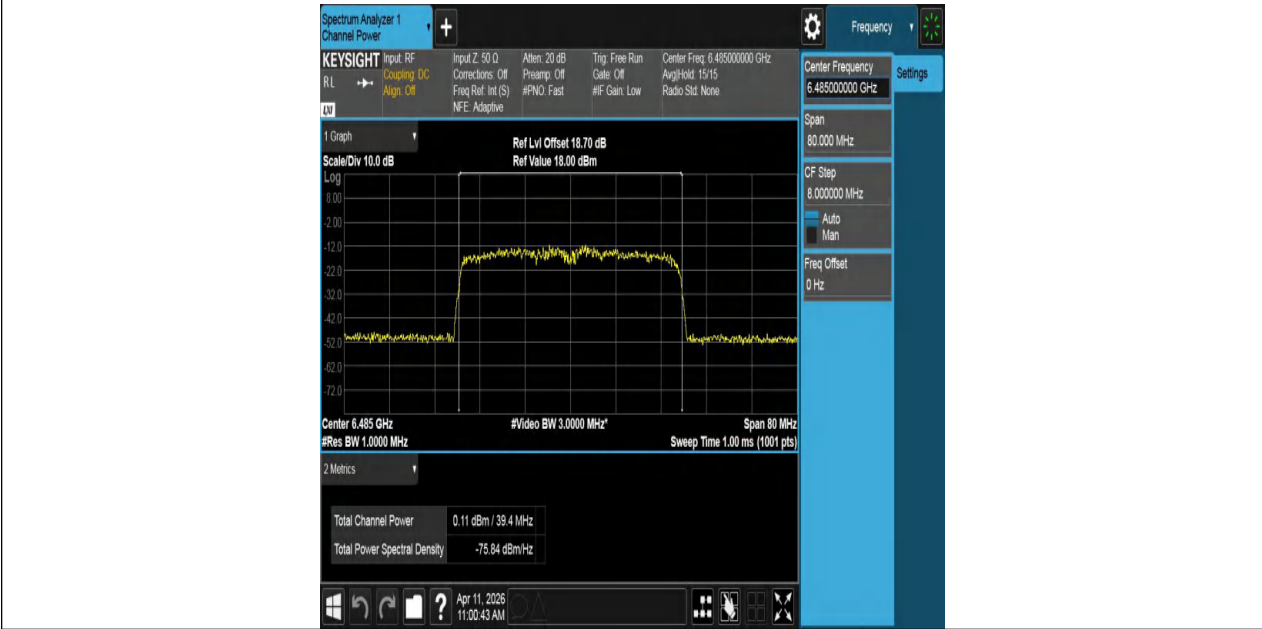
11BE40MIMO-Ant1-6445-PASS



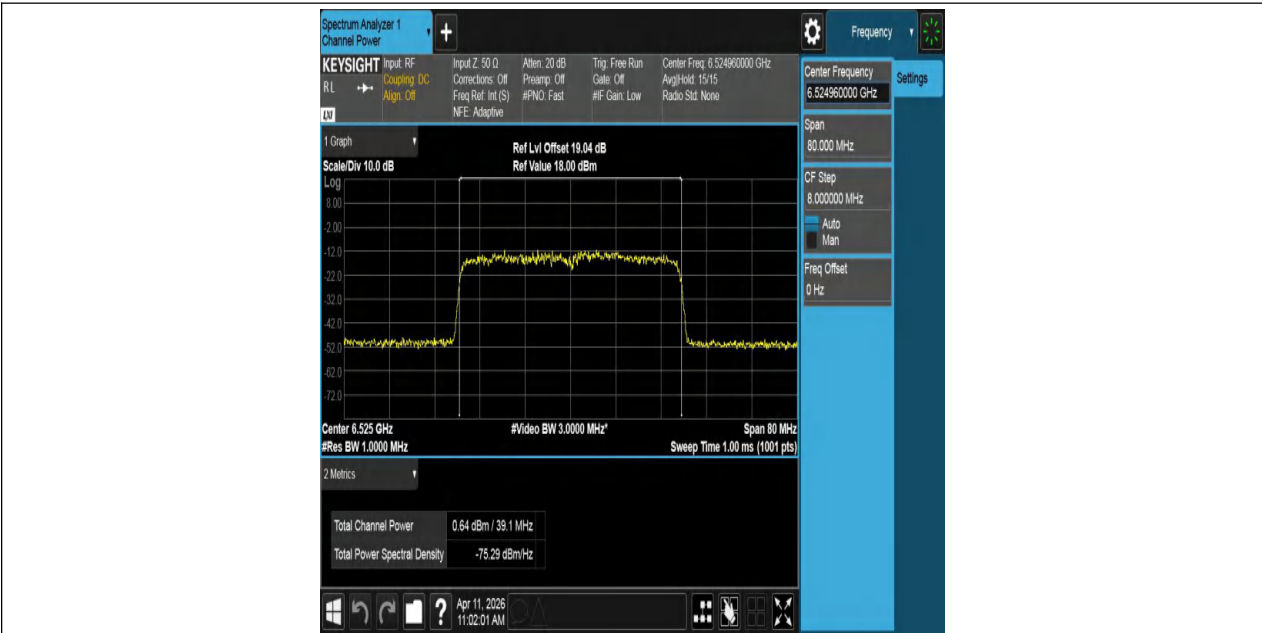
11BE40MIMO-Ant2-6445-PASS



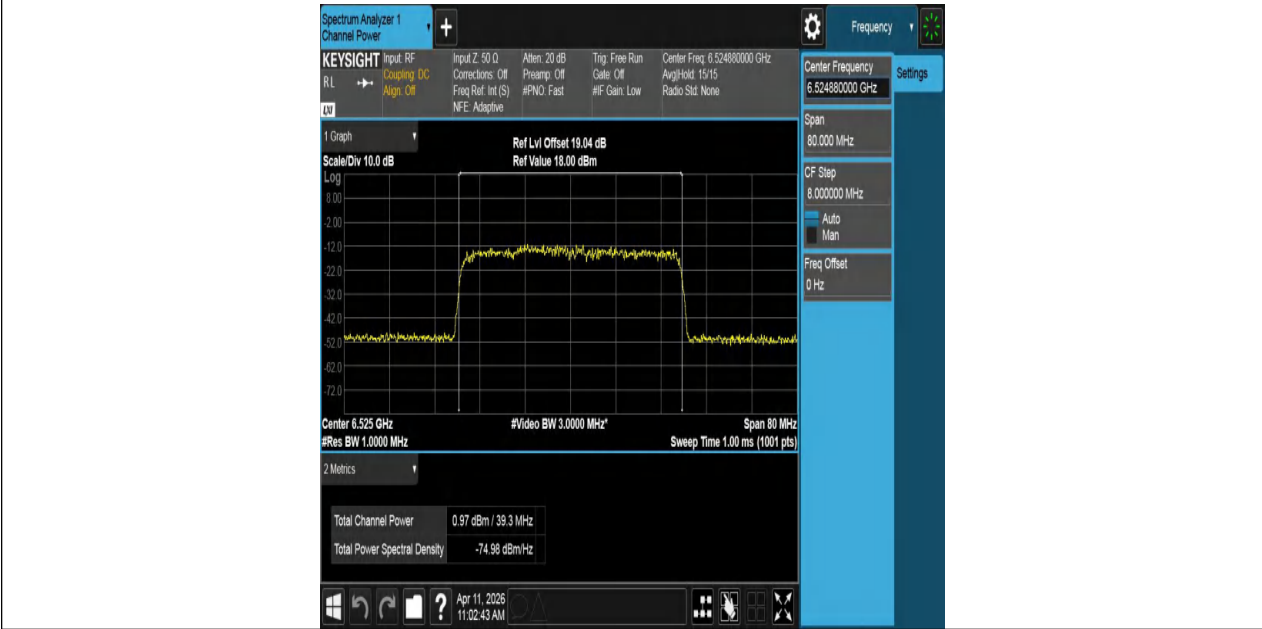
11BE40MIMO-Ant1-6485-PASS



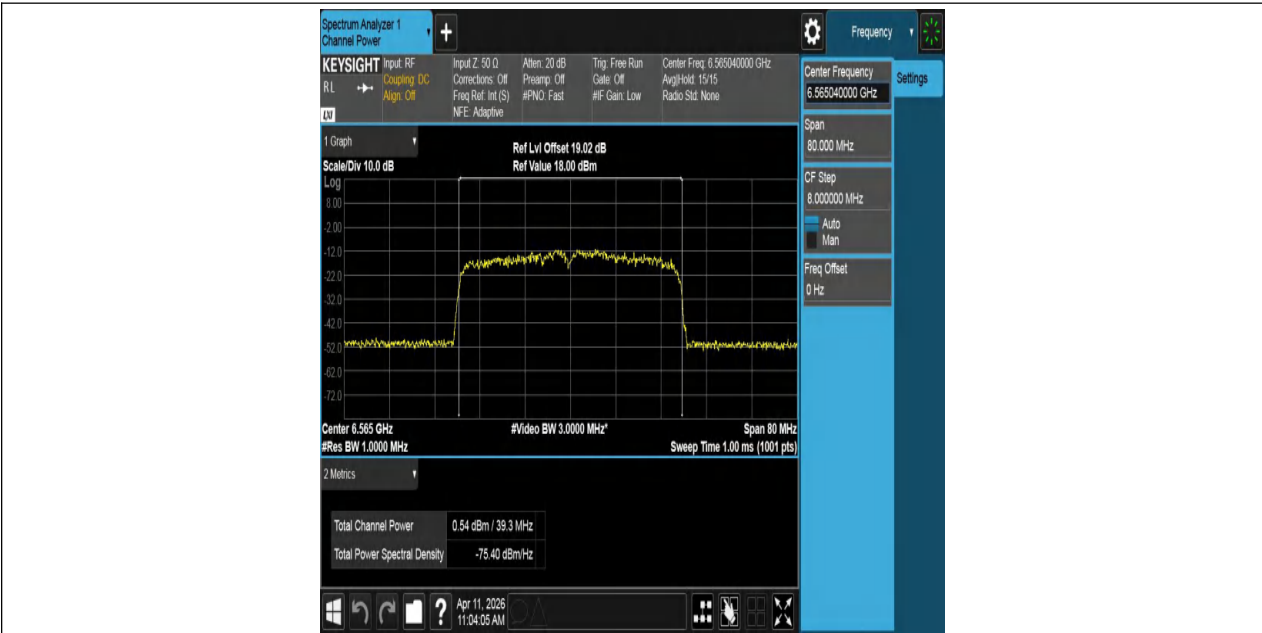
11BE40MIMO-Ant2-6485-PASS



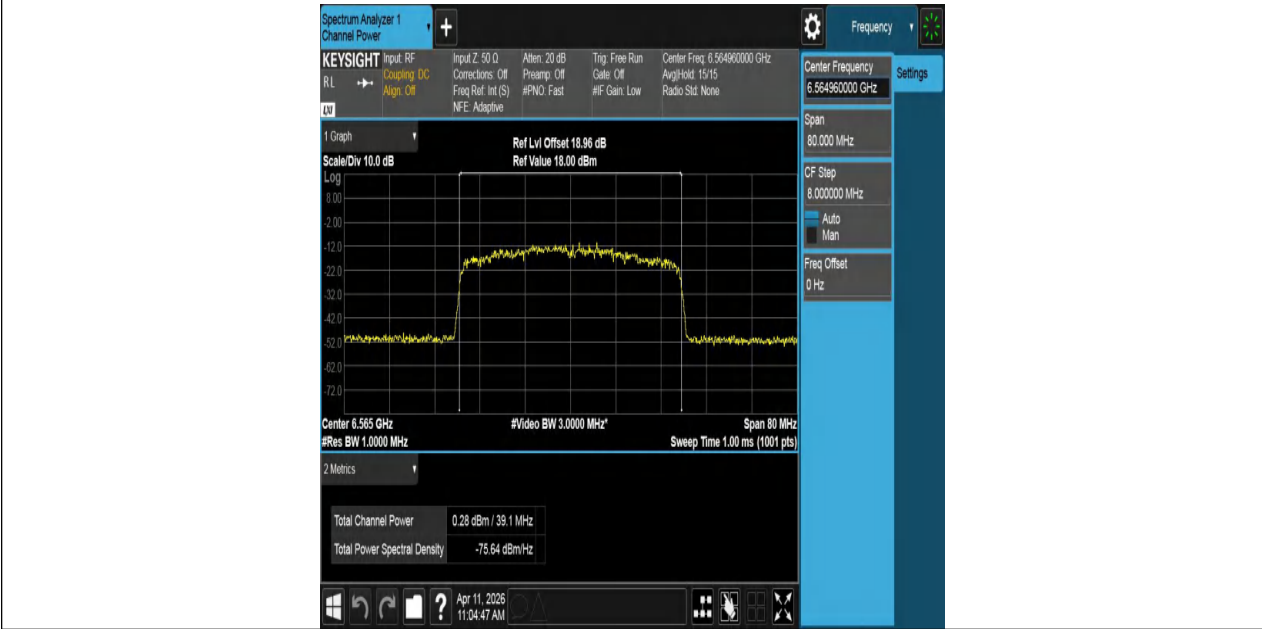
11BE40MIMO-Ant1-6525-PASS



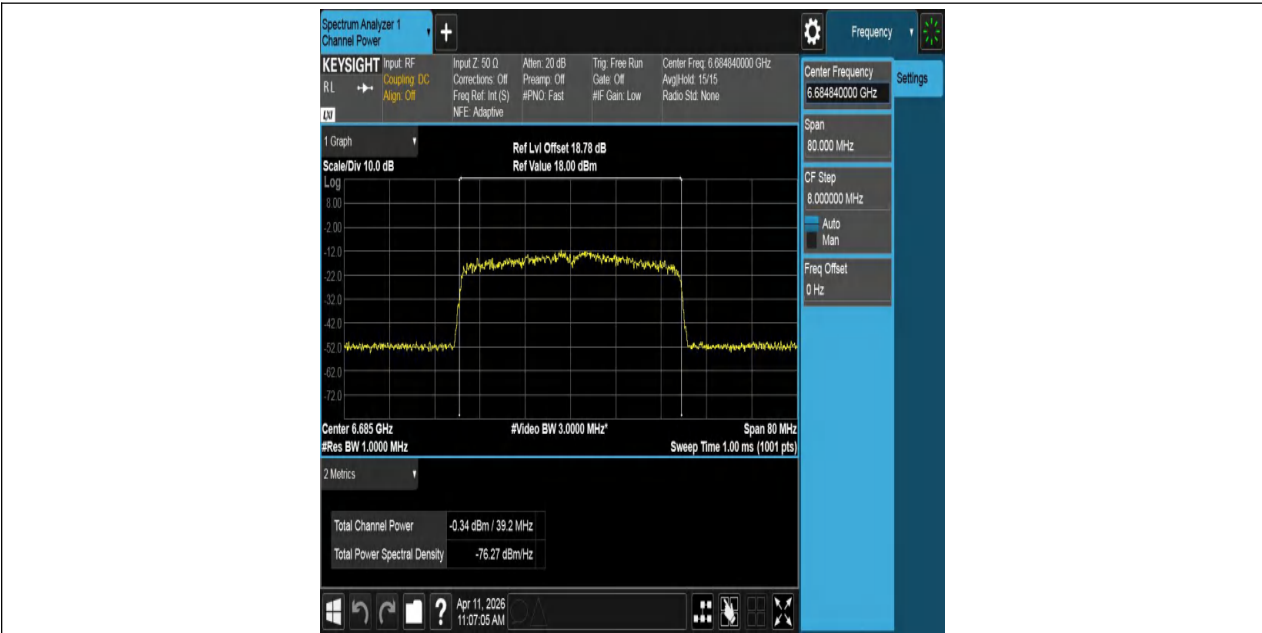
11BE40MIMO-Ant2-6525-PASS



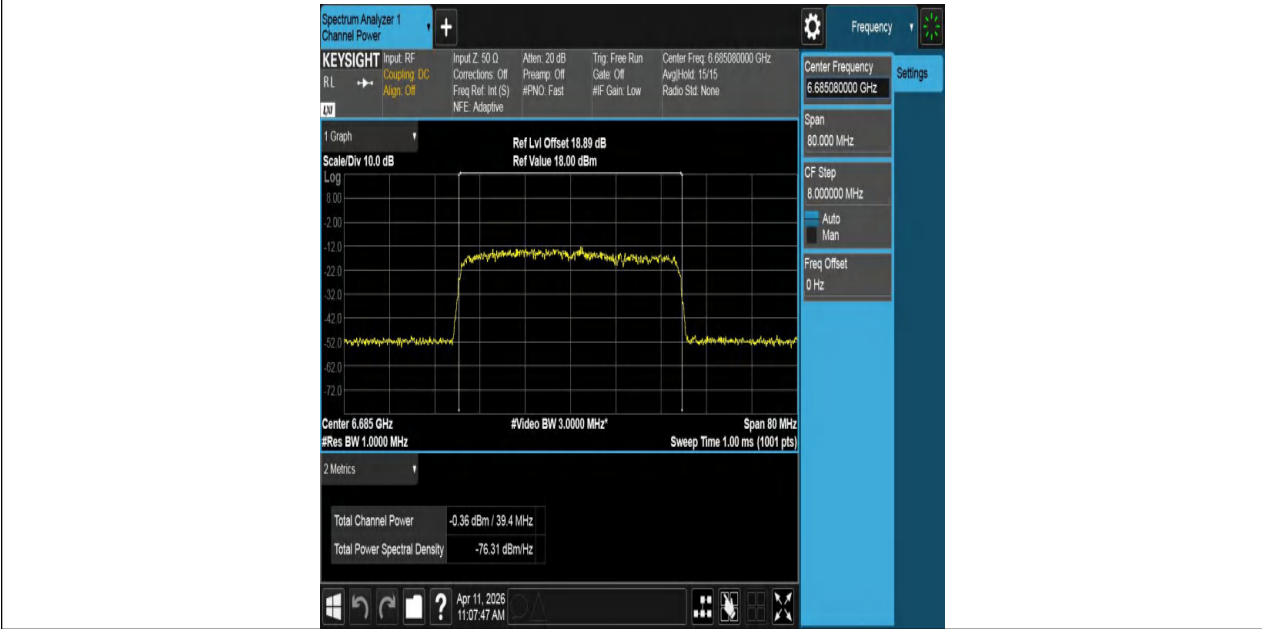
11BE40MIMO-Ant1-6565-PASS



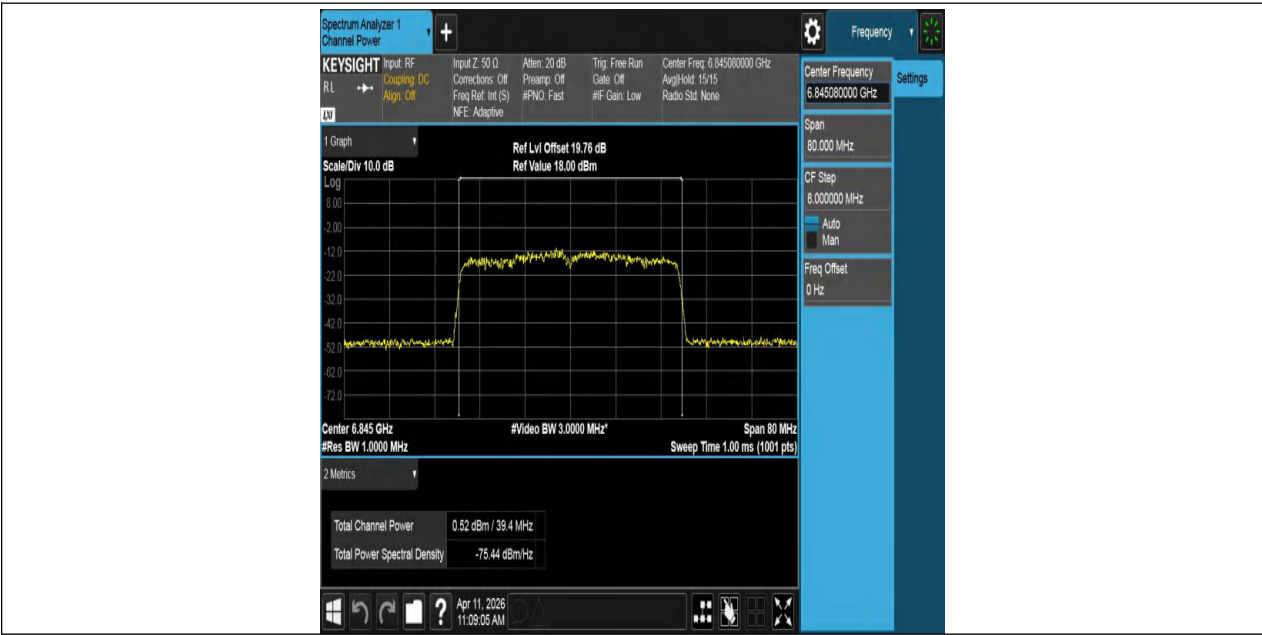
11BE40MIMO-Ant2-6565-PASS



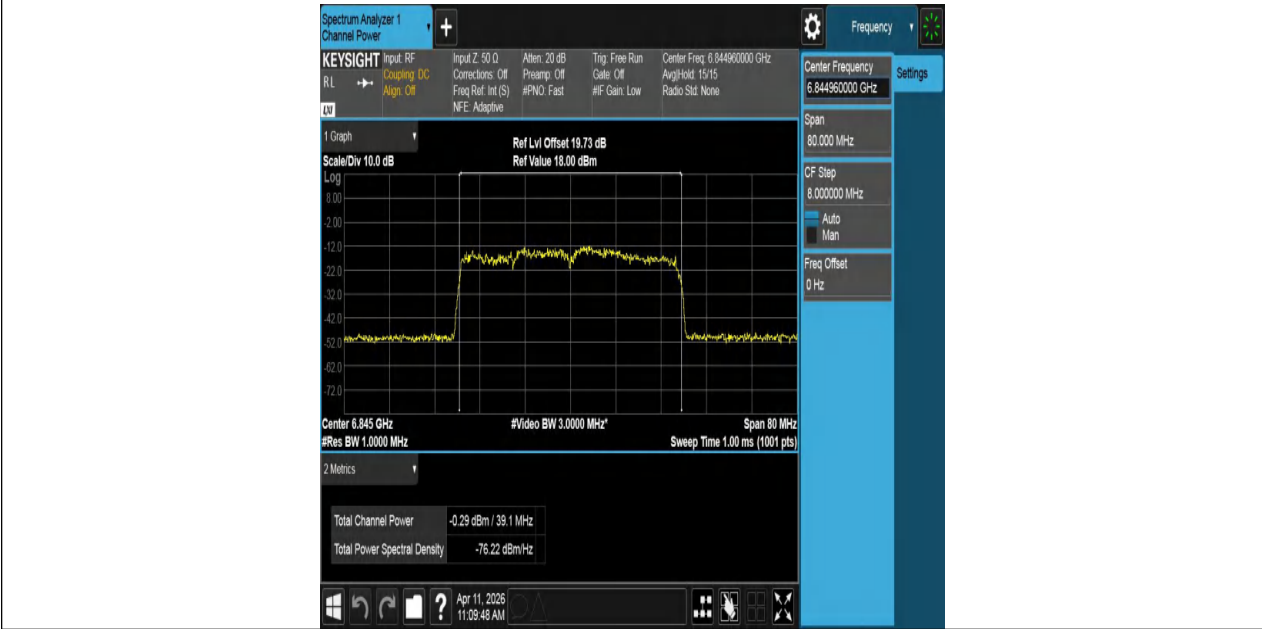
11BE40MIMO-Ant1-6685-PASS



11BE40MIMO-Ant2-6685-PASS



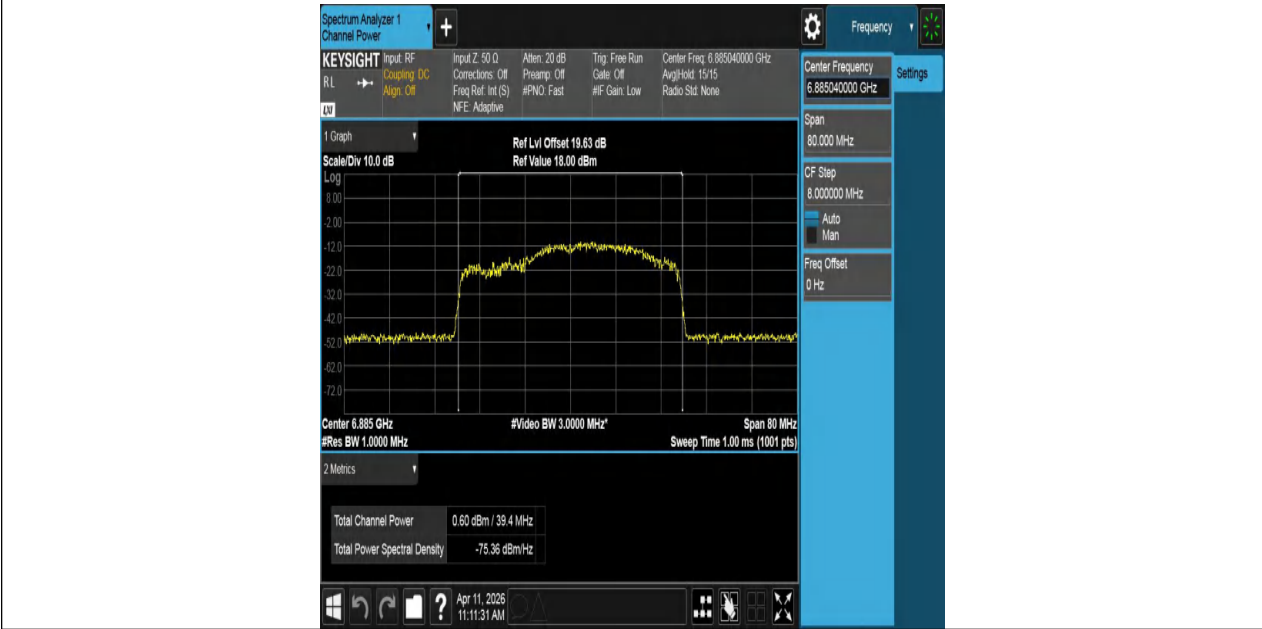
11BE40MIMO-Ant1-6845-PASS



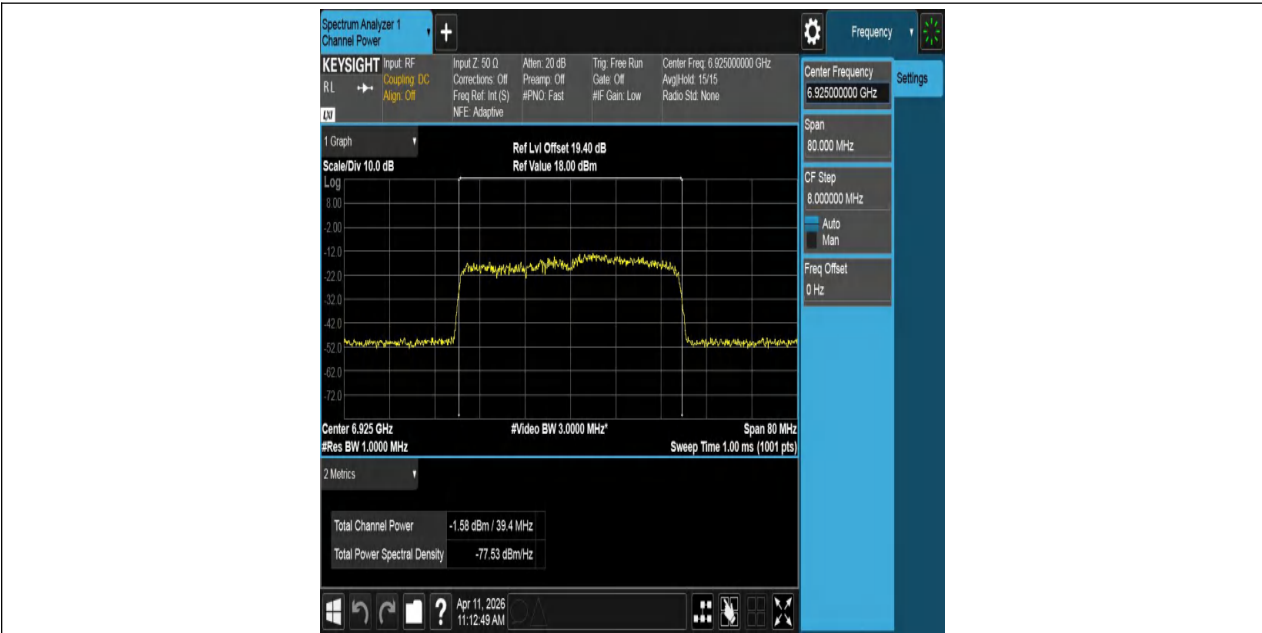
11BE40MIMO-Ant2-6845-PASS



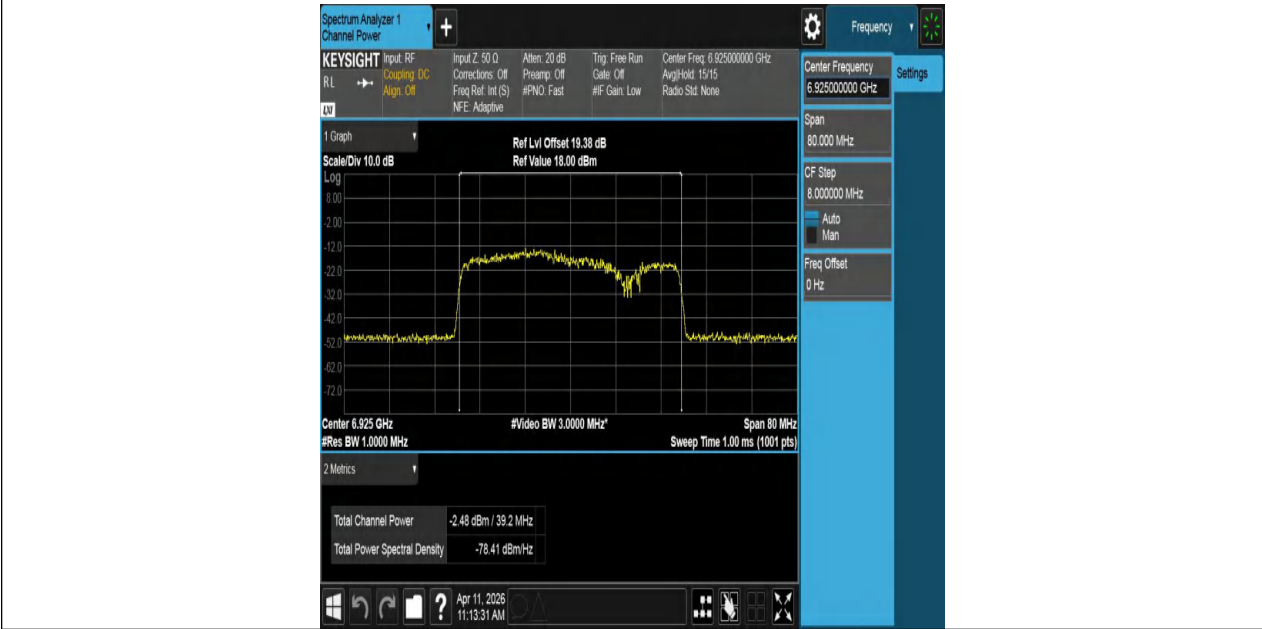
11BE40MIMO-Ant1-6885-PASS



11BE40MIMO-Ant2-6885-PASS



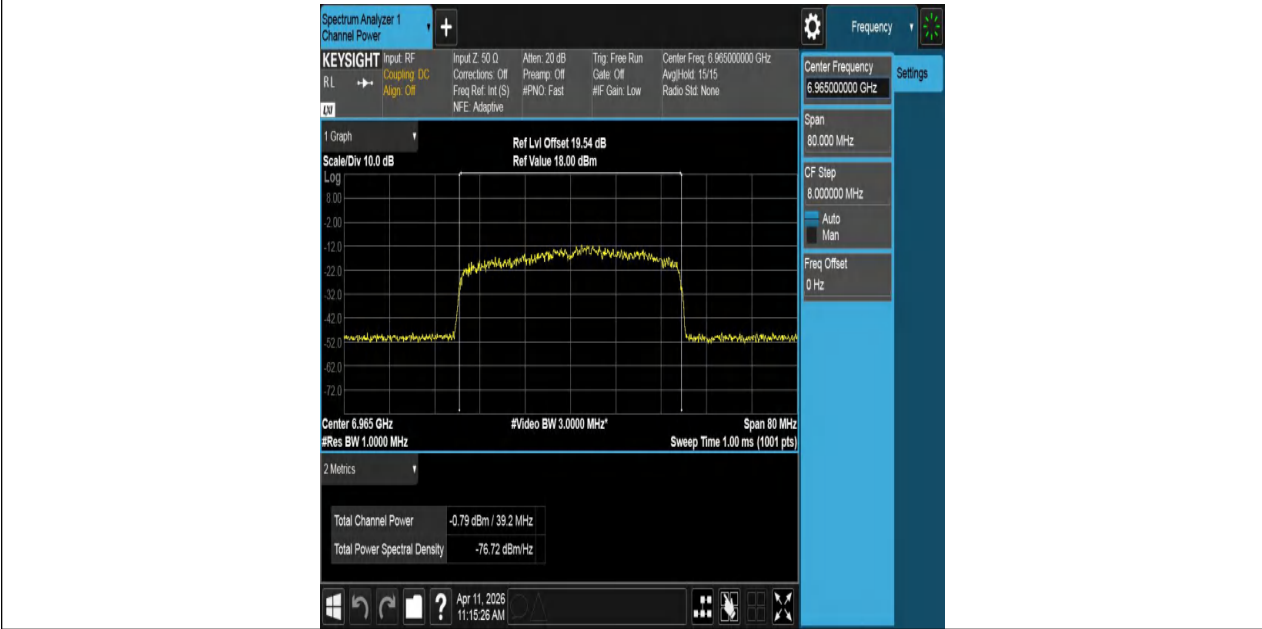
11BE40MIMO-Ant1-6925-PASS



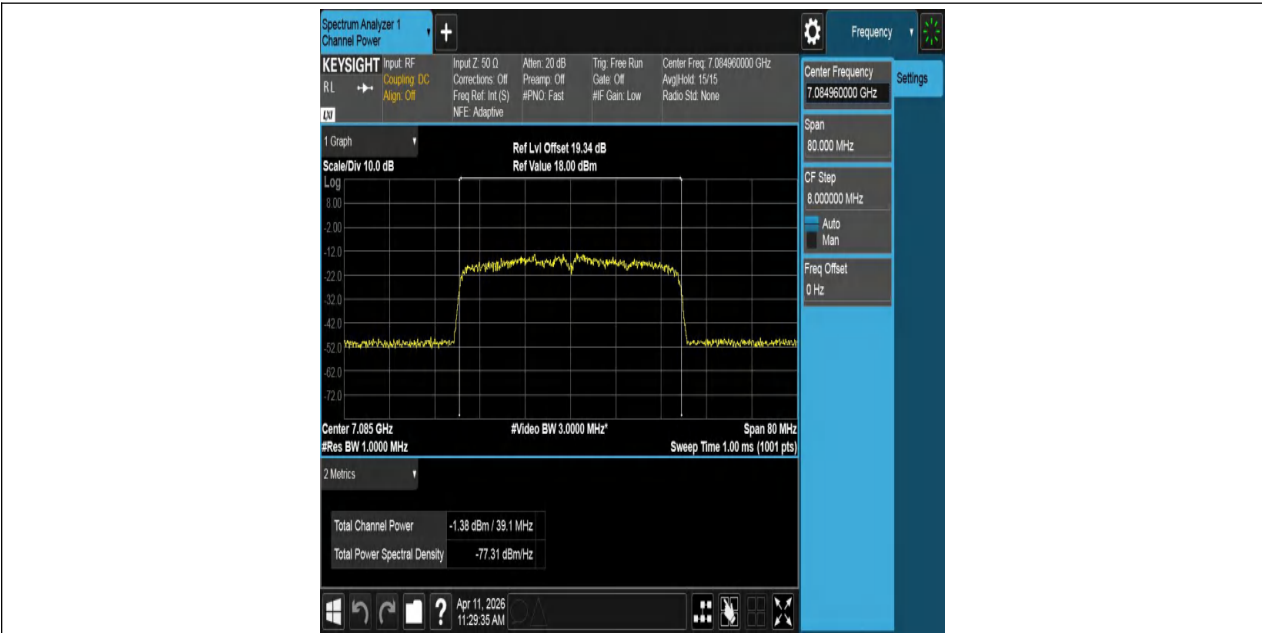
11BE40MIMO-Ant2-6925-PASS



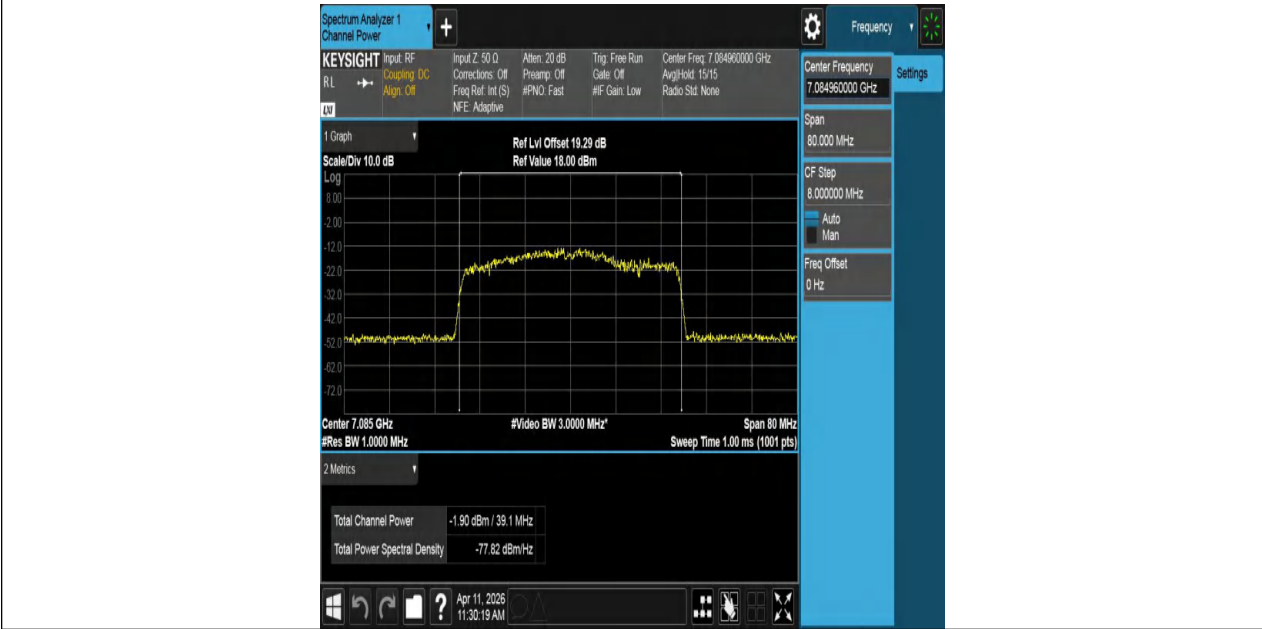
11BE40MIMO-Ant1-6965-PASS



11BE40MIMO-Ant2-6965-PASS



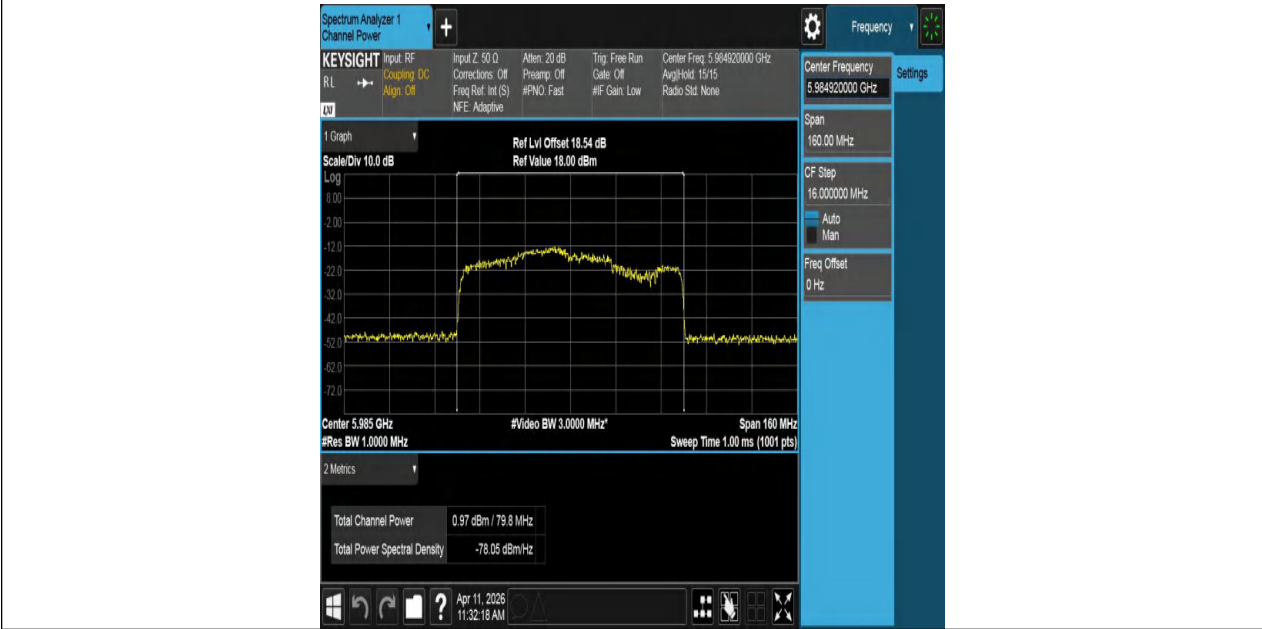
11BE40MIMO-Ant1-7085-PASS



11BE40MIMO-Ant2-7085-PASS



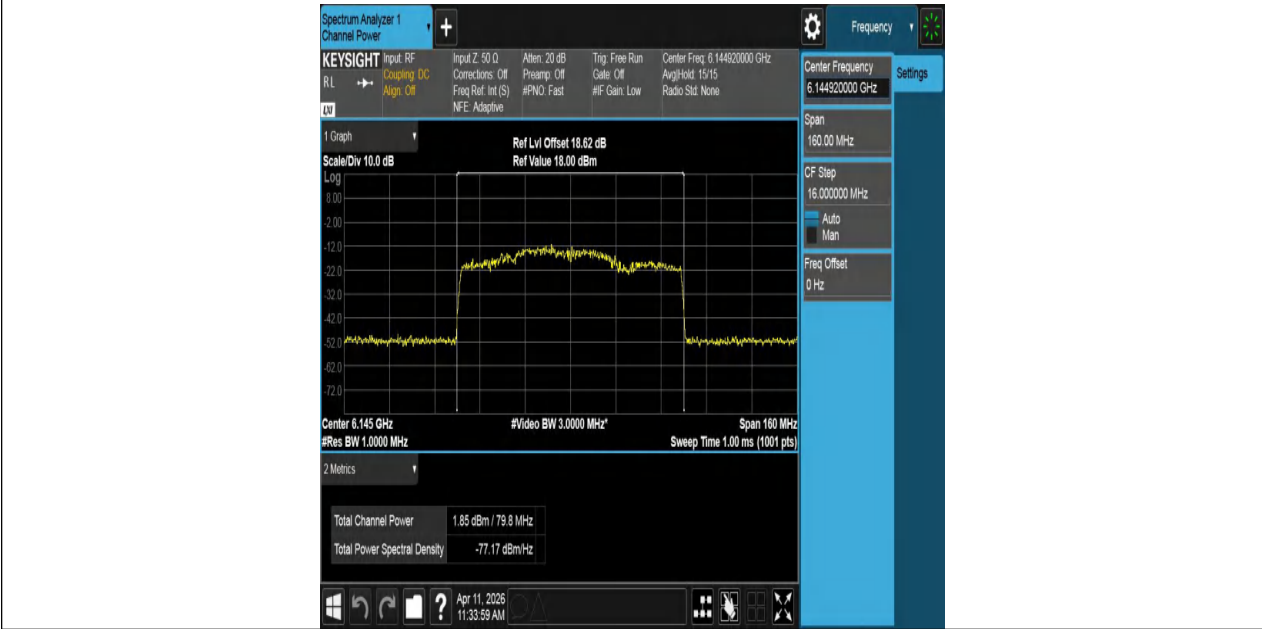
11BE80MIMO-Ant1-5985-PASS



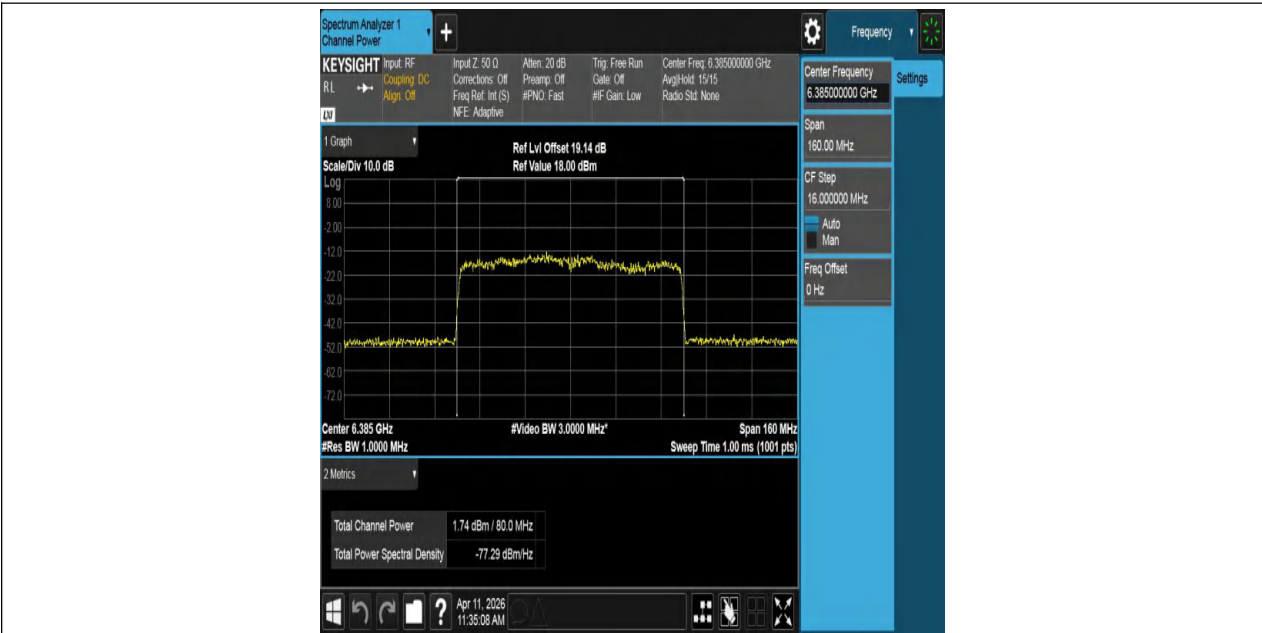
11BE80MIMO-Ant2-5985-PASS



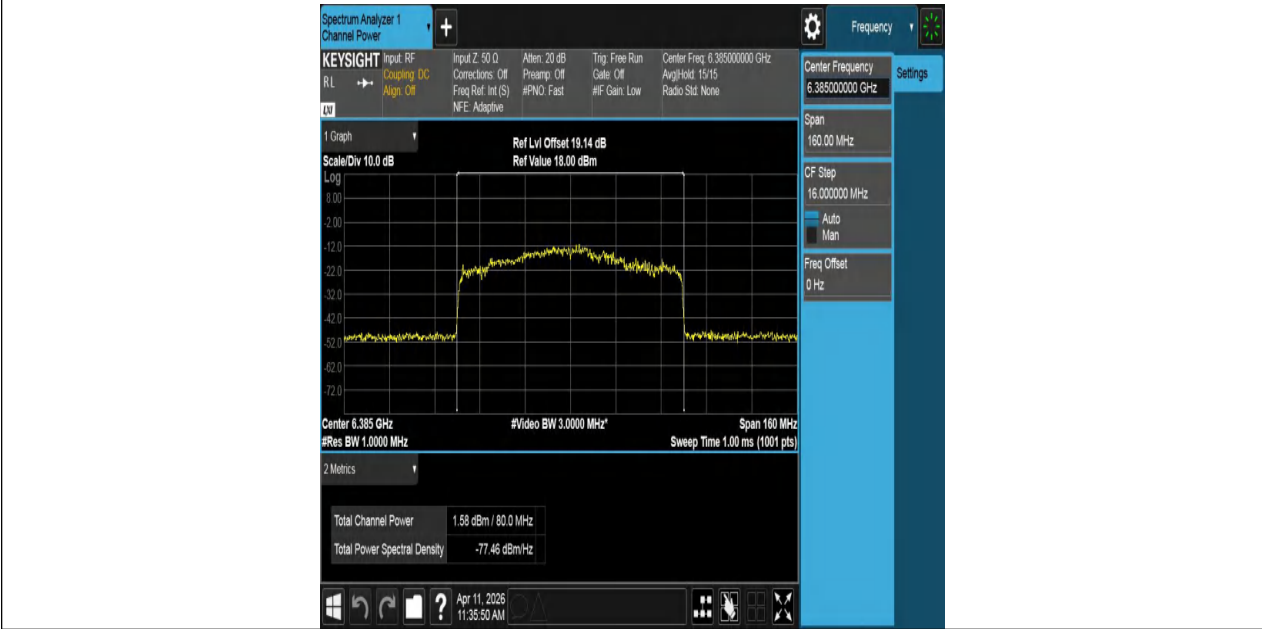
11BE80MIMO-Ant1-6145-PASS



11BE80MIMO-Ant2-6145-PASS



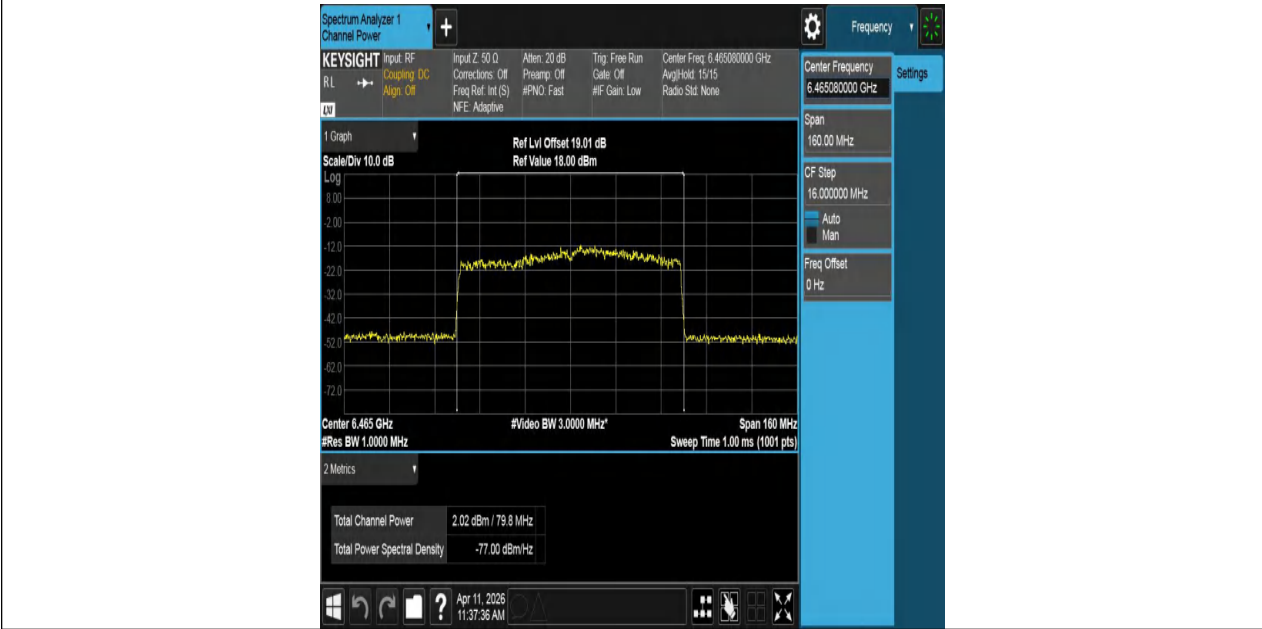
11BE80MIMO-Ant1-6385-PASS



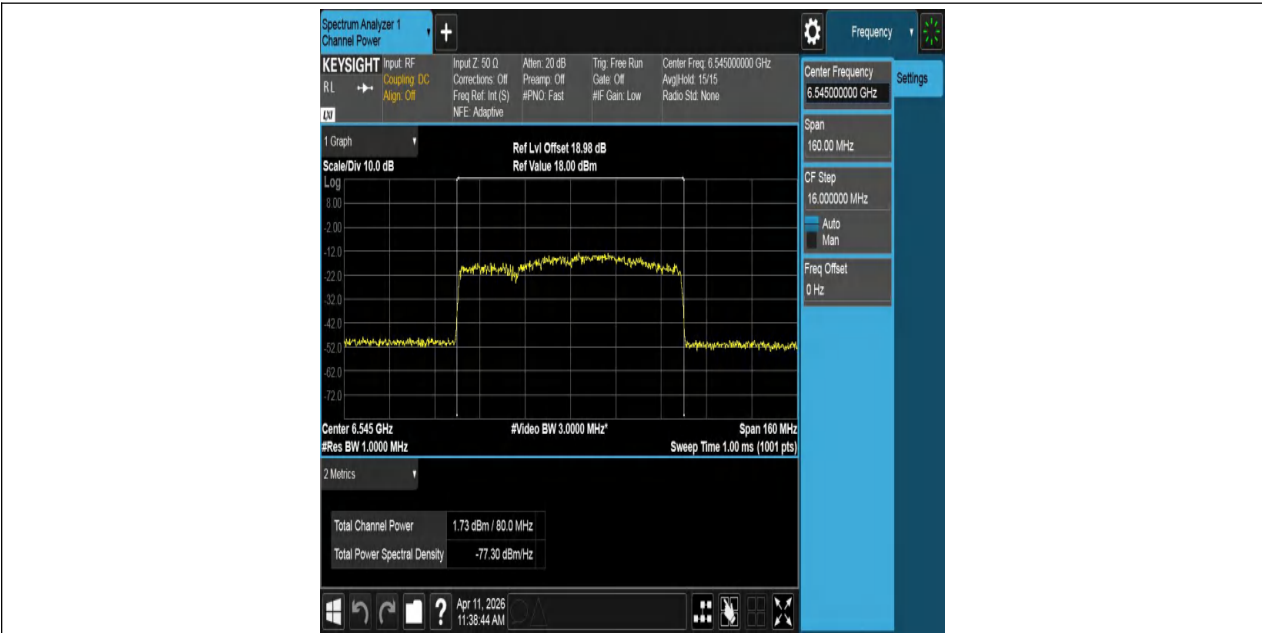
11BE80MIMO-Ant2-6385-PASS



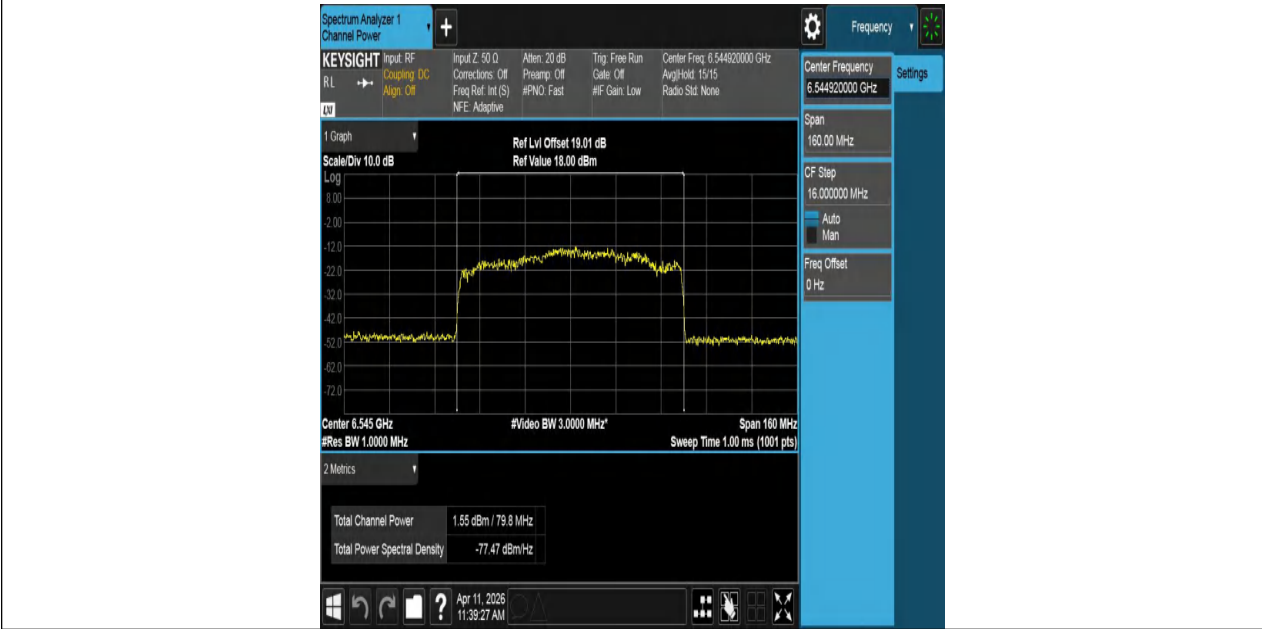
11BE80MIMO-Ant1-6465-PASS



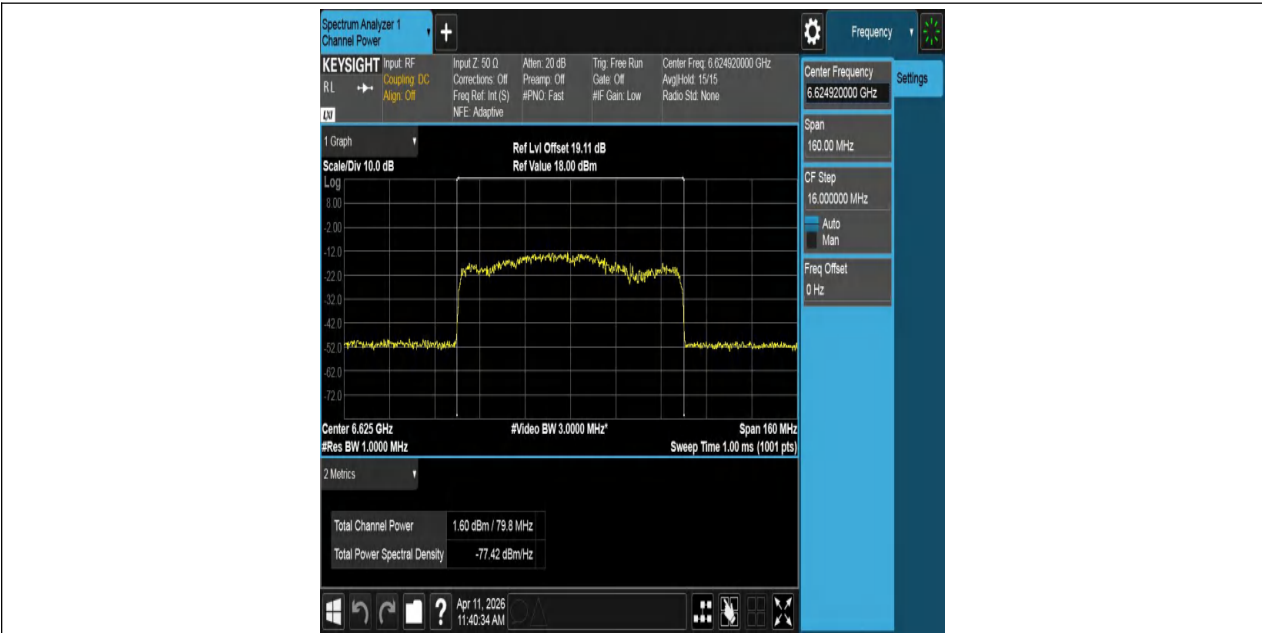
11BE80MIMO-Ant2-6465-PASS



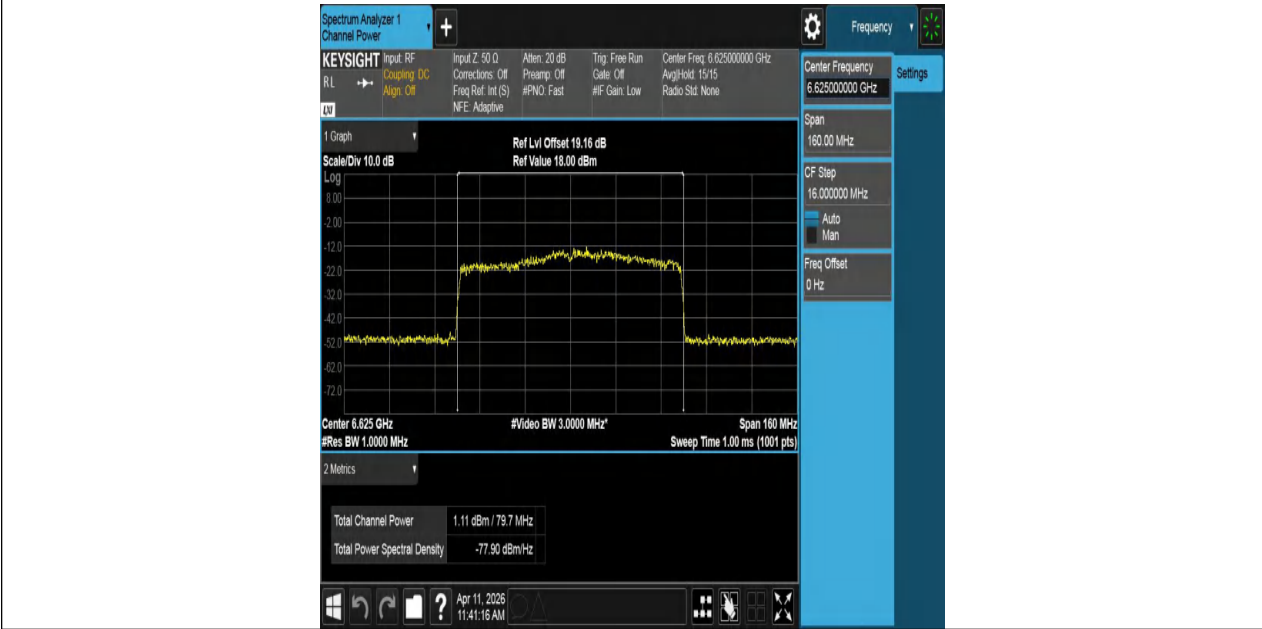
11BE80MIMO-Ant1-6545-PASS



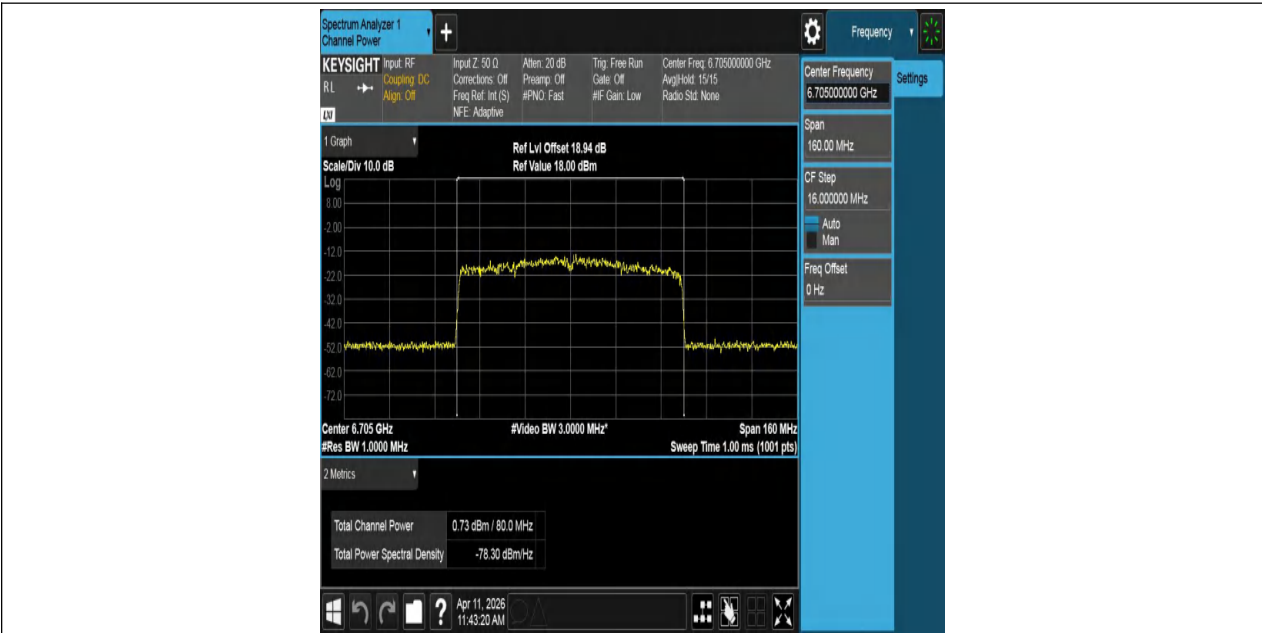
11BE80MIMO-Ant2-6545-PASS



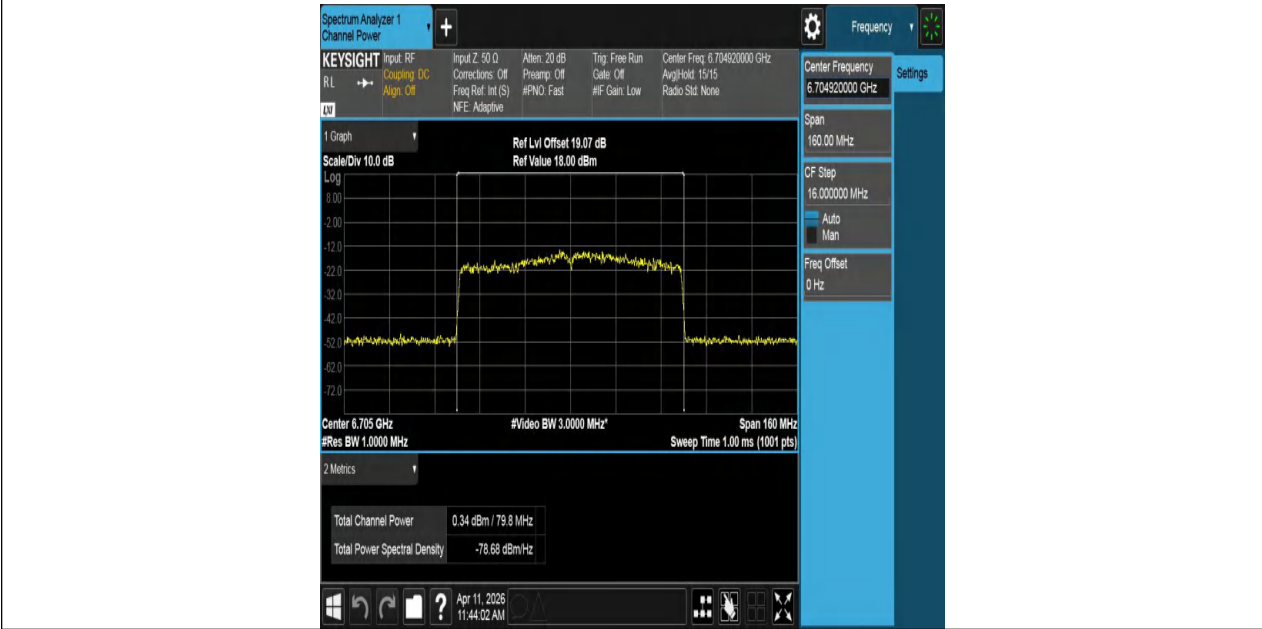
11BE80MIMO-Ant1-6625-PASS



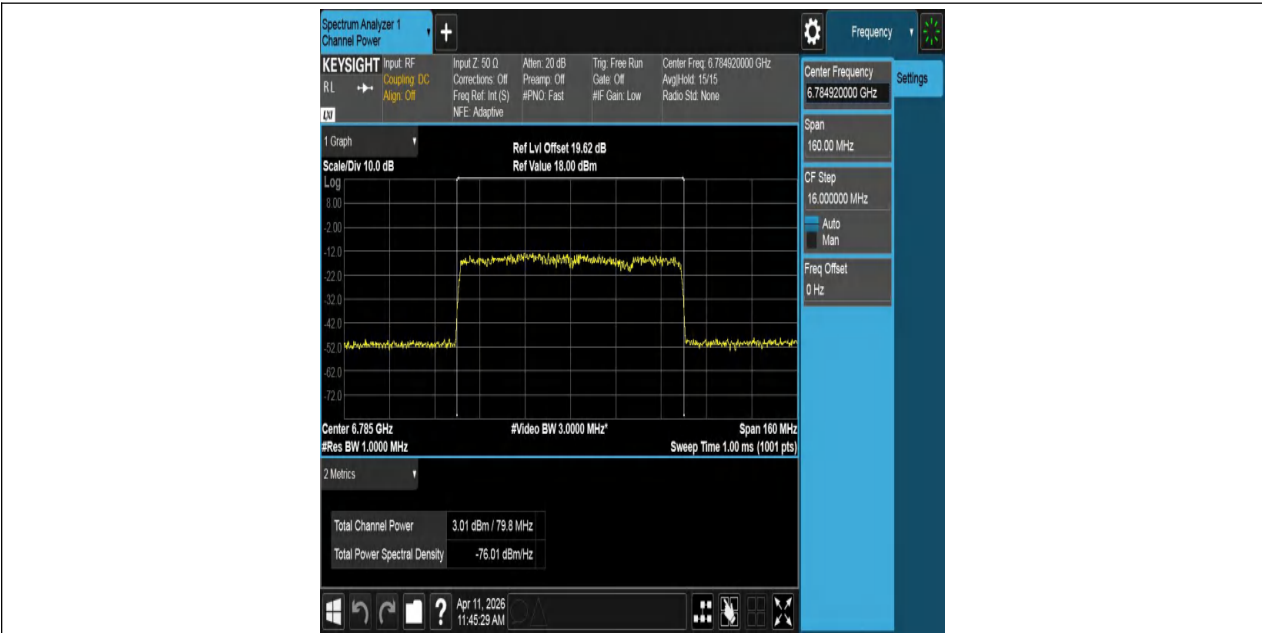
11BE80MIMO-Ant2-6625-PASS



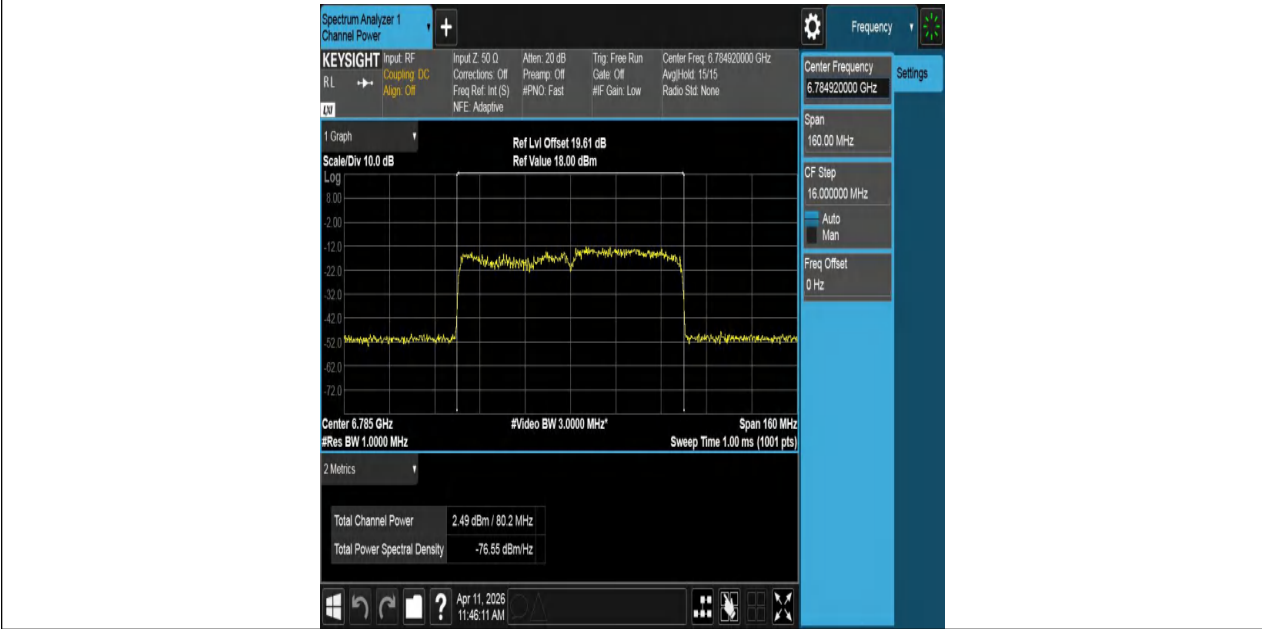
11BE80MIMO-Ant1-6705-PASS



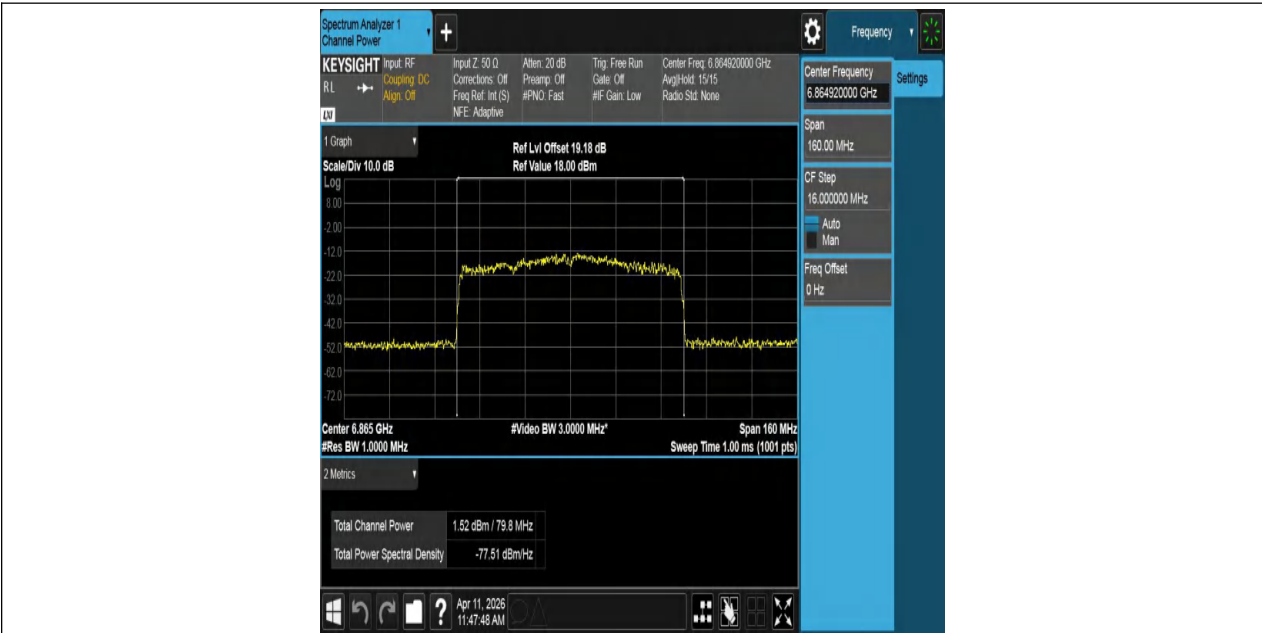
11BE80MIMO-Ant2-6705-PASS



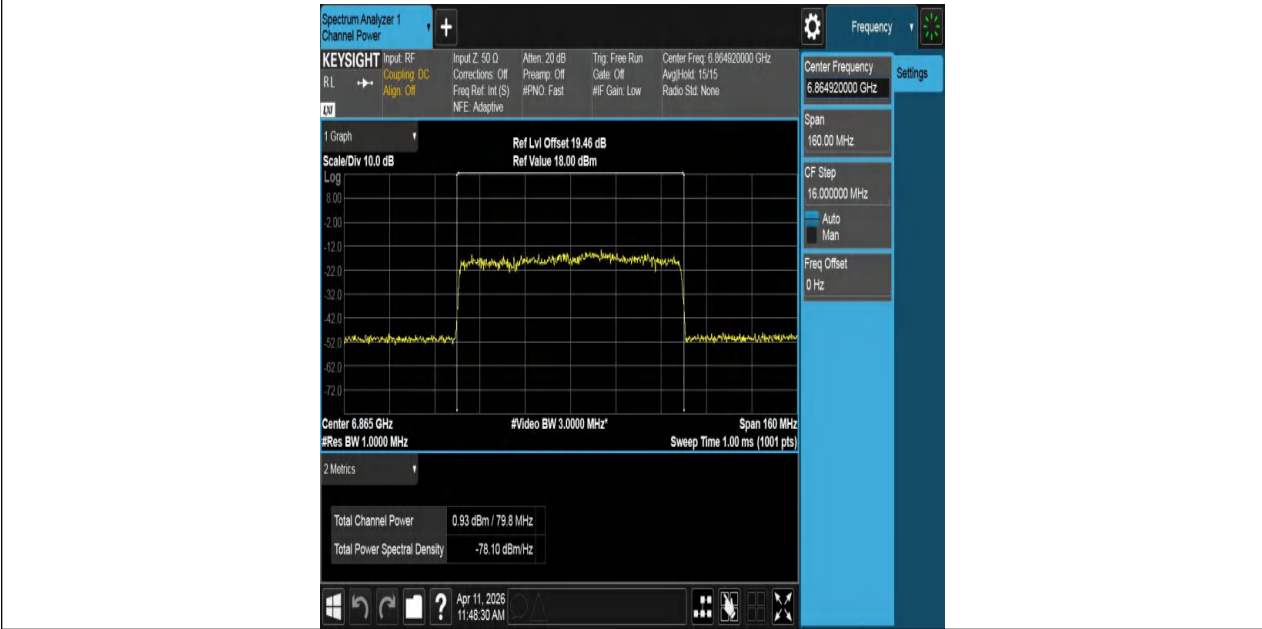
11BE80MIMO-Ant1-6785-PASS



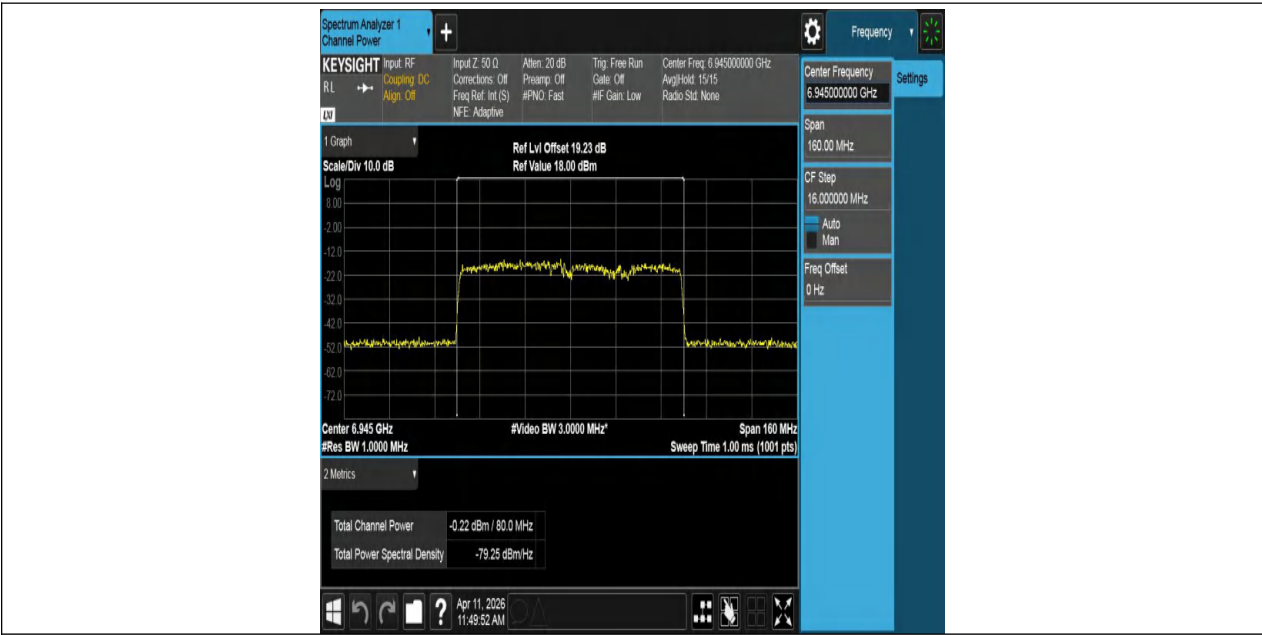
11BE80MIMO-Ant2-6785-PASS



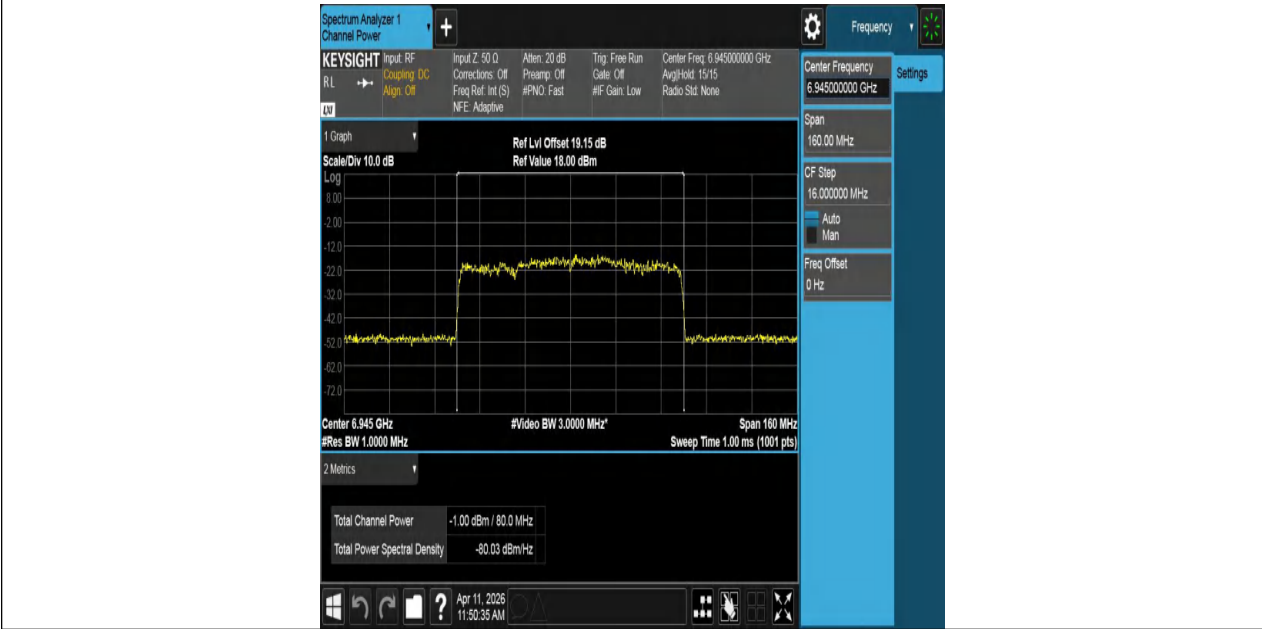
11BE80MIMO-Ant1-6865-PASS



11BE80MIMO-Ant2-6865-PASS



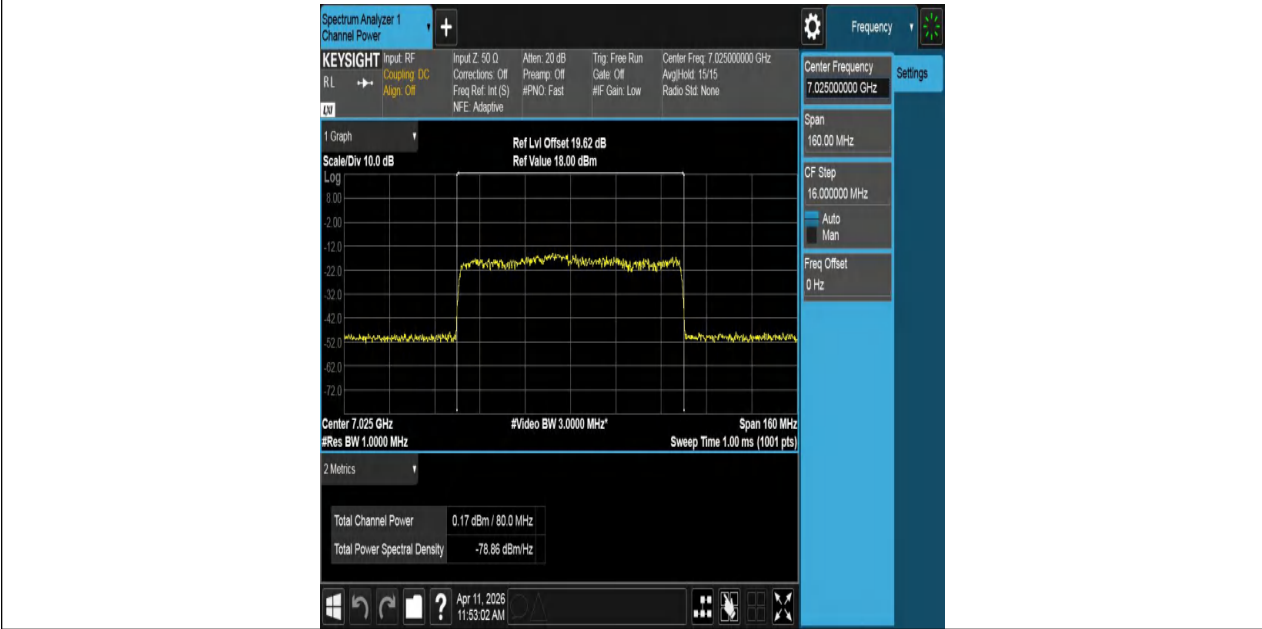
11BE80MIMO-Ant1-6945-PASS



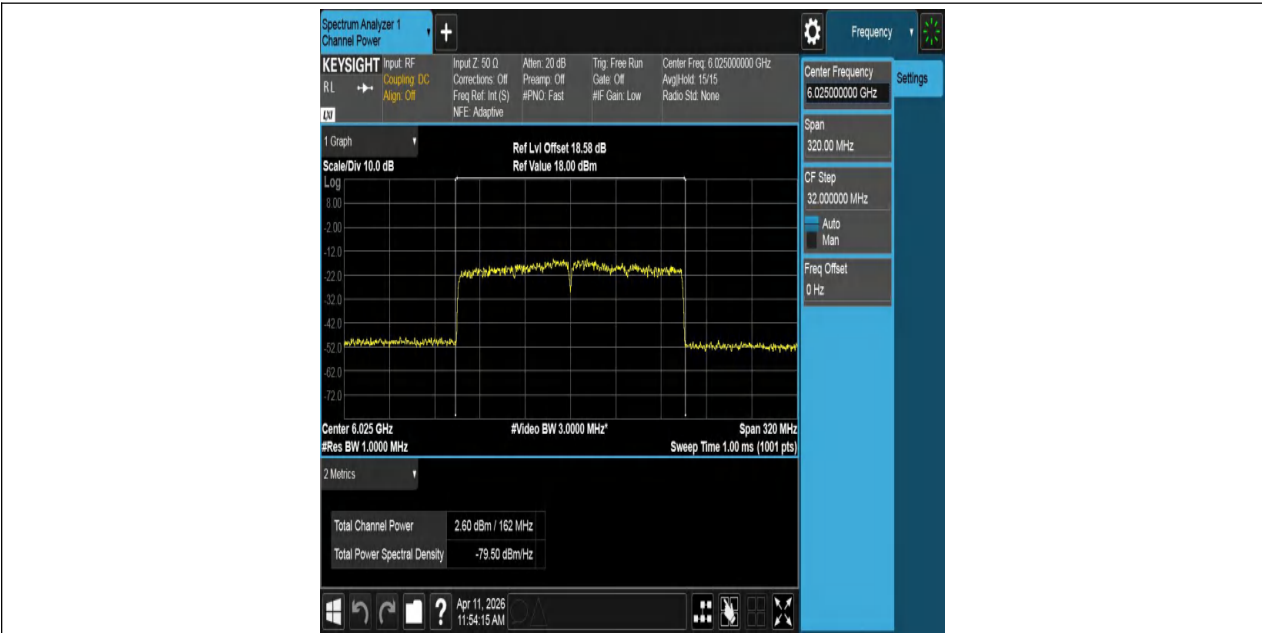
11BE80MIMO-Ant2-6945-PASS



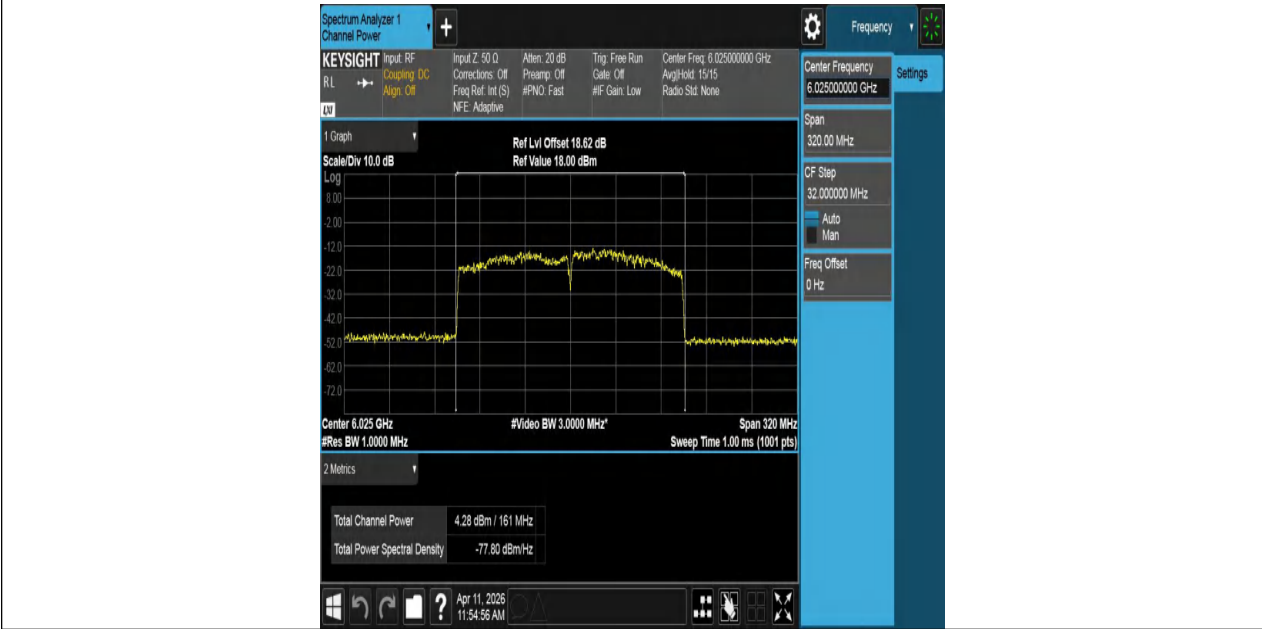
11BE80MIMO-Ant1-7025-PASS



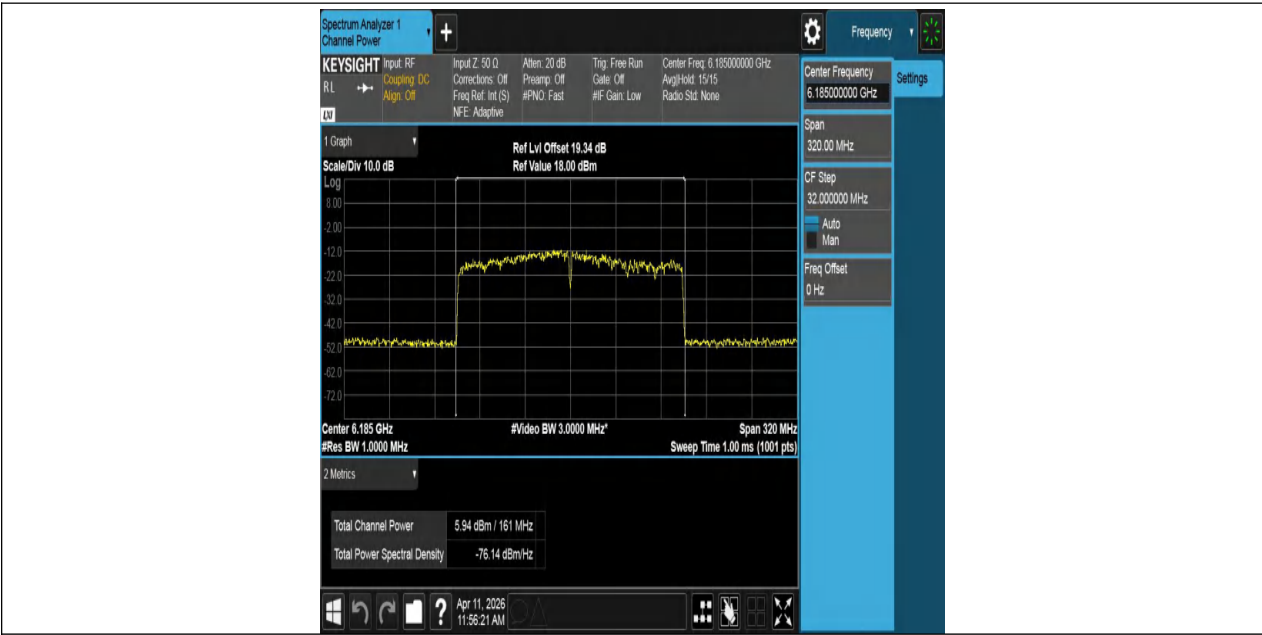
11BE80MIMO-Ant2-7025-PASS



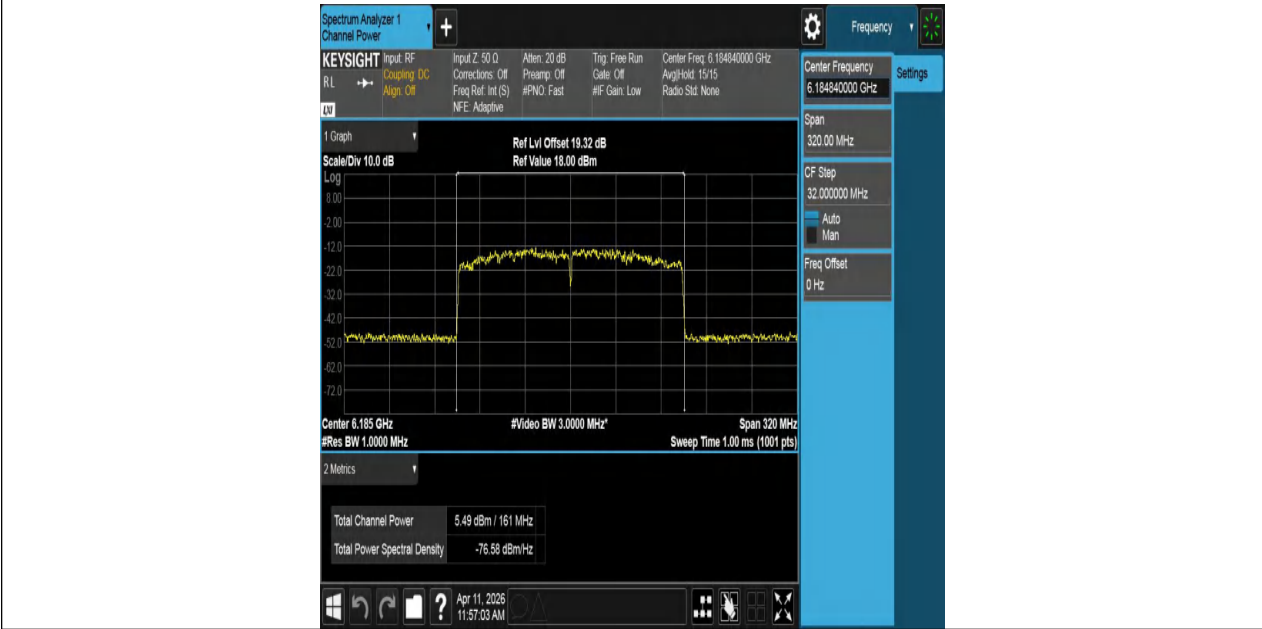
11BE160MIMO-Ant1-6025-PASS



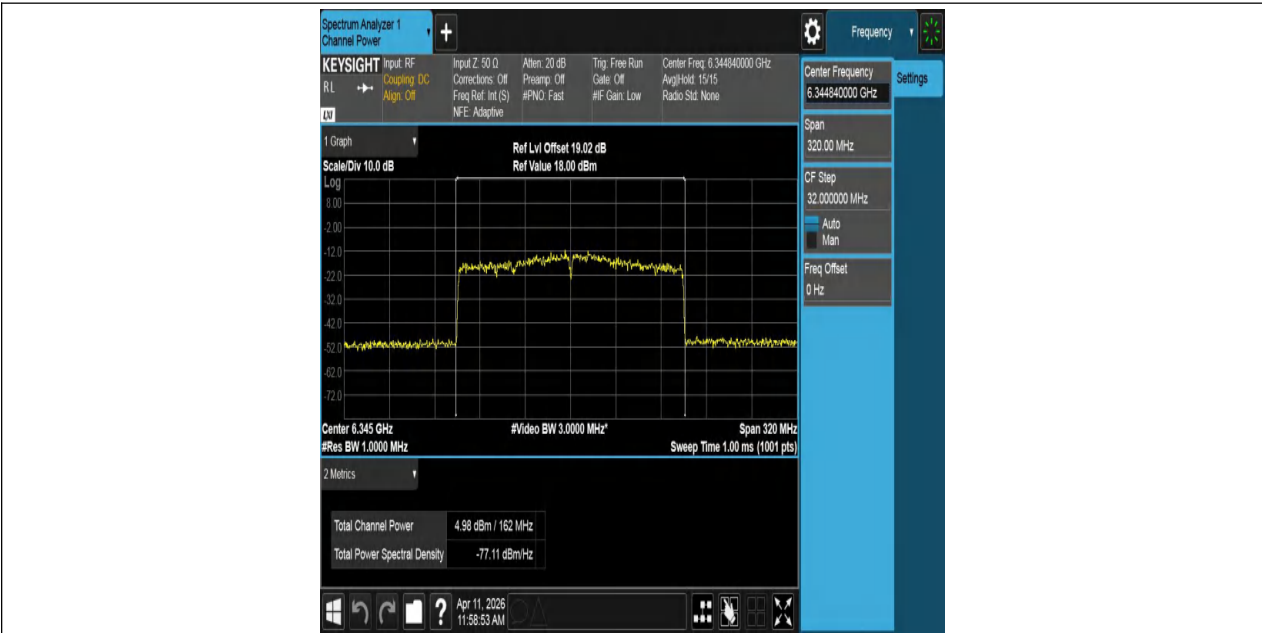
11BE160MIMO-Ant2-6025-PASS



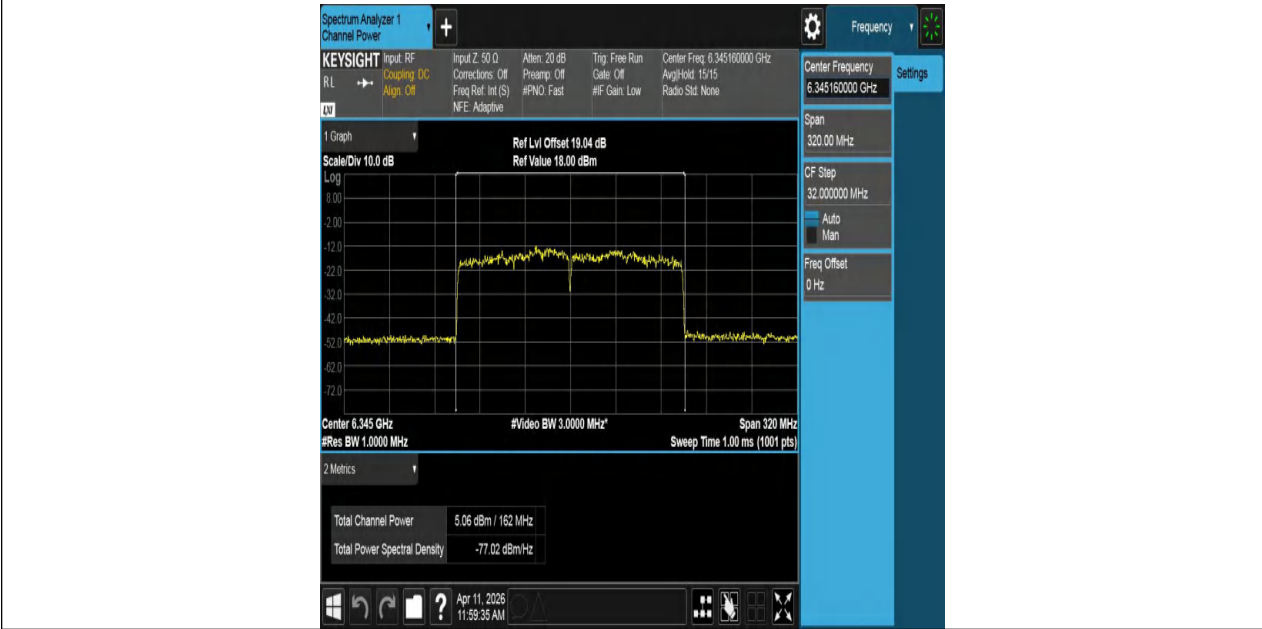
11BE160MIMO-Ant1-6185-PASS



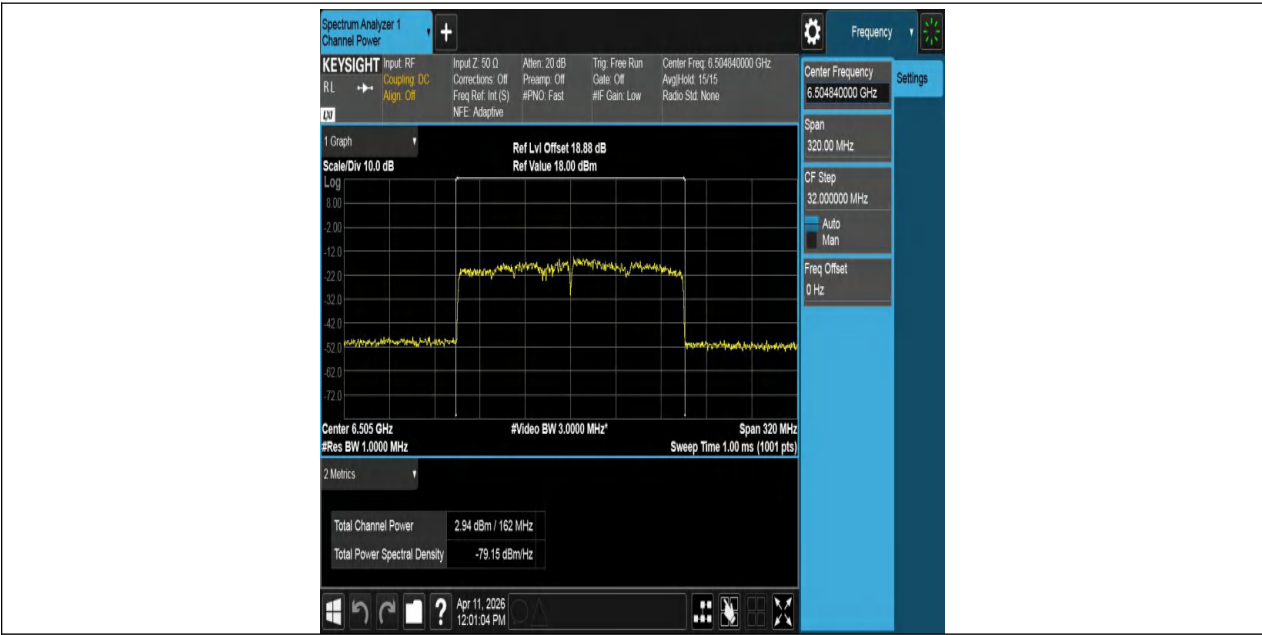
11BE160MIMO-Ant2-6185-PASS



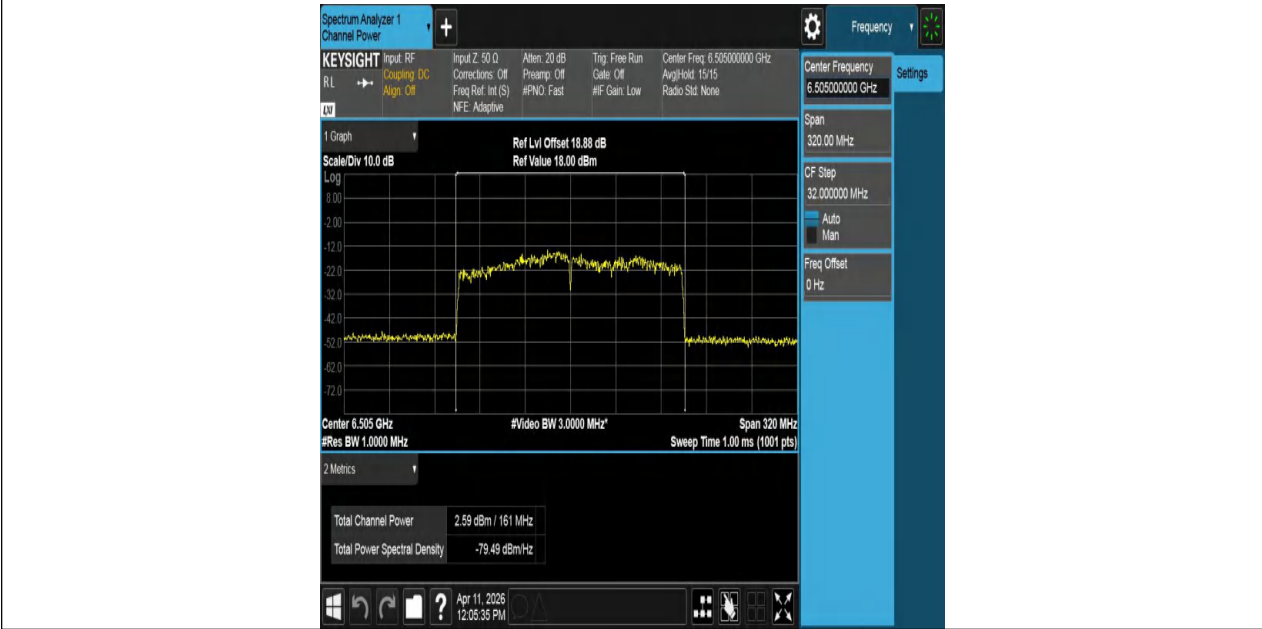
11BE160MIMO-Ant1-6345-PASS



11BE160MIMO-Ant2-6345-PASS



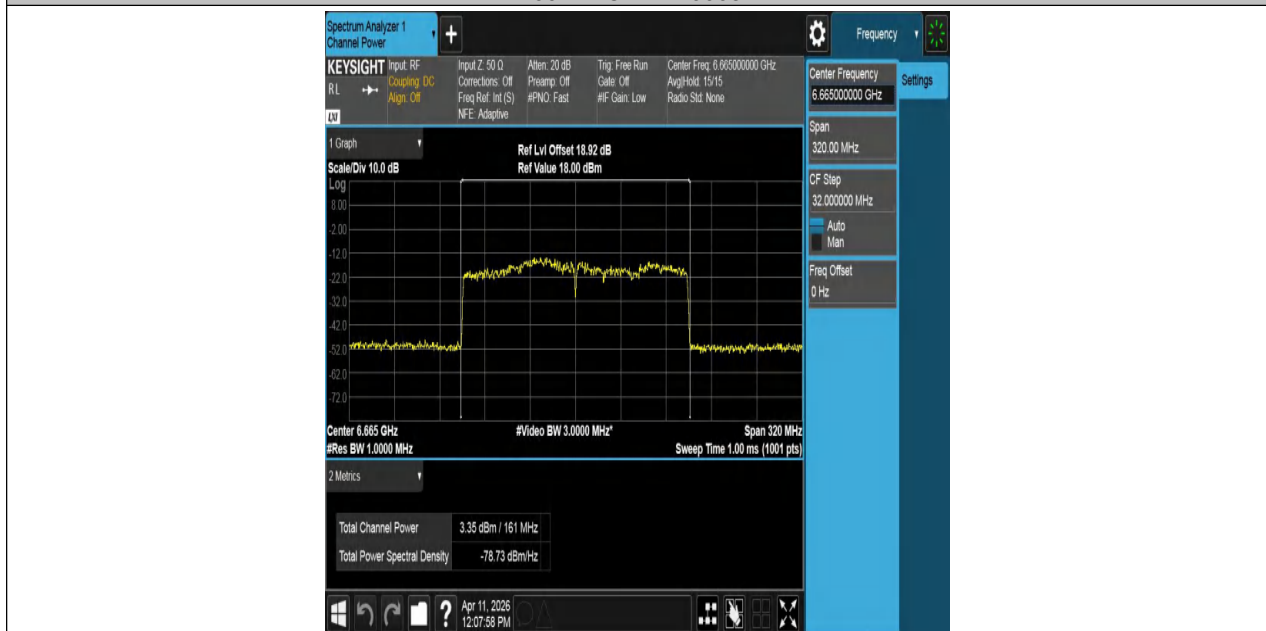
11BE160MIMO-Ant1-6505-PASS



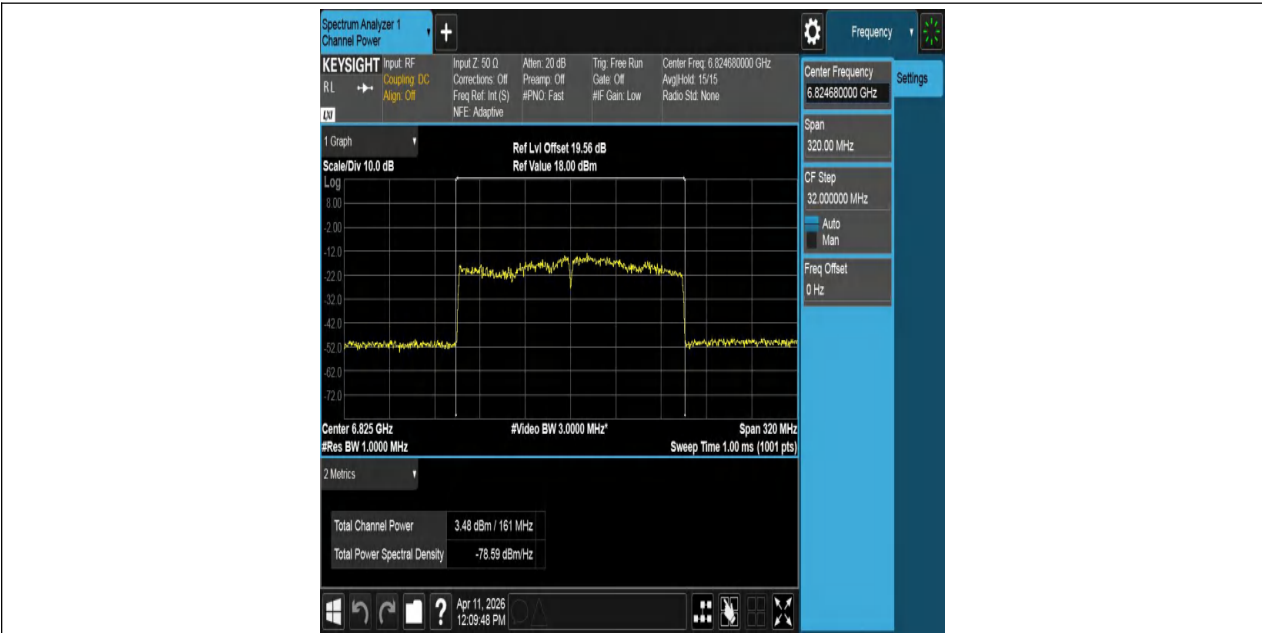
11BE160MIMO-Ant2-6505-PASS



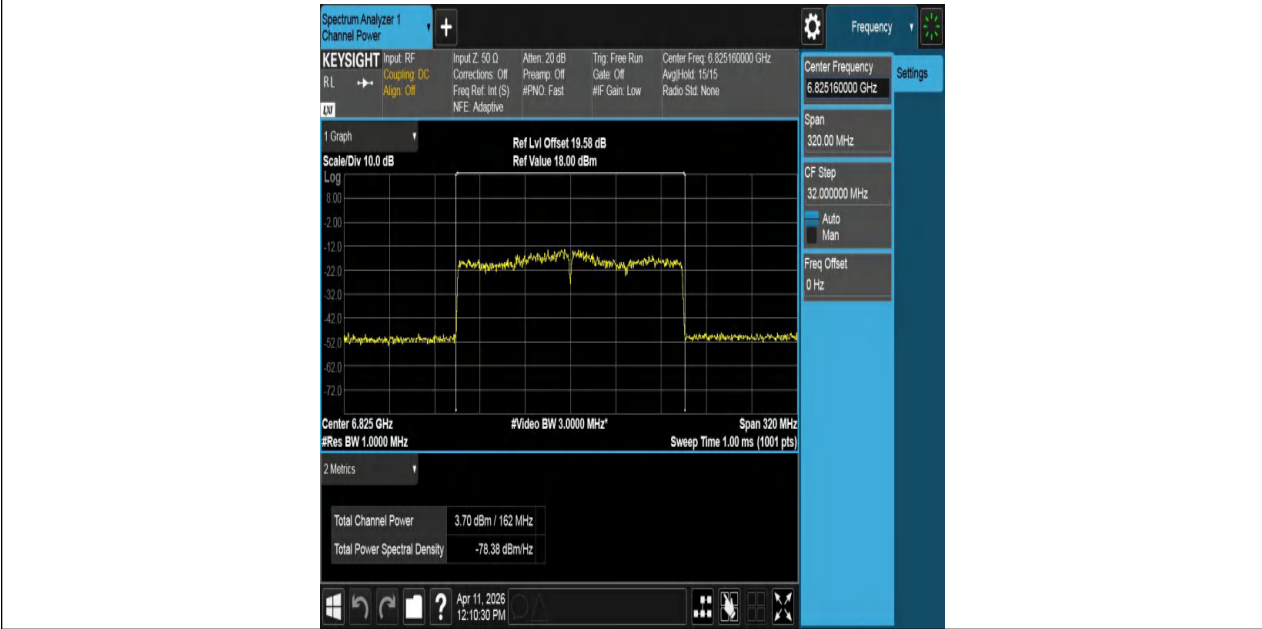
11BE160MIMO-Ant1-6665-PASS



11BE160MIMO-Ant2-6665-PASS



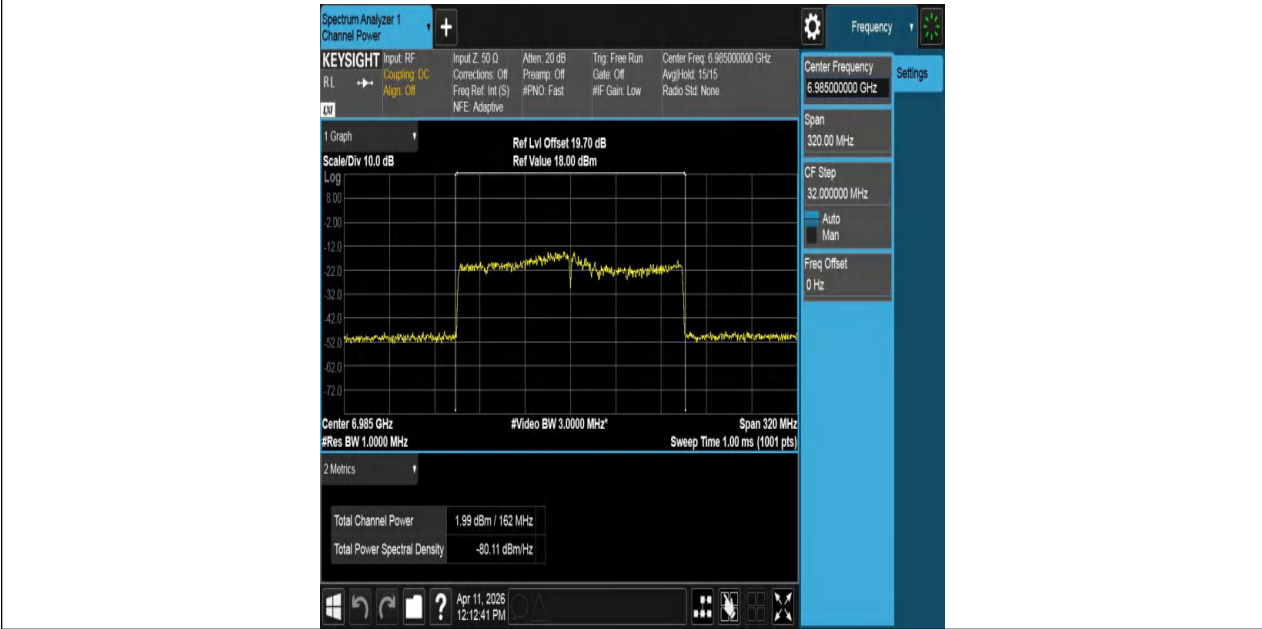
11BE160MIMO-Ant1-6825-PASS



11BE160MIMO-Ant2-6825-PASS



11BE160MIMO-Ant1-6985-PASS



11BE160MIMO-Ant2-6985-PASS

11. Power Spectral Density

11.1. Block diagram of test setup

Same as section 8.1

11.2. Limits

Indoor Client Limit	
Band	Limit(EIRP)
UNII 5,6,78	-1 dBm/MHz

(47 CFR 15.407(a)(8)) For client devices operating under the control of an indoor access point in the 5.9257.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

11.3. Test Procedure

We tested according to Procedure F in KDB 789033 D02 v02r01.

1. Set span to encompass the entire emission bandwidth(EBW) of the signal.
2. RBW = 1 MHz
3. VBW $\geq$ 3 MHz
4. Number of points in sweep $\geq$ 2 x span/RBW.
5. Sweep time =auto.
6. Detector = RMS(i.e., power averaging), if available. Otherwise, use sample detector mode.
7. Do not use sweep triggering. Allow the sweep to "free run".
8. Trace average at least 100 traces in power averaging(RMS) mode.
9. Use the peak search function on the spectrum analyzer to find the peak of the spectrum.
10. If Method SA-2 was used, add $10 \log(1/x)$, where x is the duty cycle, to the peak of the spectrum.

11.4. Results

TestMode	Antenna	Frequency (MHz)	Result (dBm/MHz)	Limit (dBm/MHz)	Gain (dBi)	EIRP (dBm/MHz)	Limit (dBm/MHz)	Verdict
11AX20MIMO	Ant1	5955	-9.50	≤ -3.94	2.94	-6.56	≤ -1.00	PASS
11AX20MIMO	Ant2	5955	-9.12	≤ -6.26	5.26	-3.86	≤ -1.00	PASS
11AX20MIMO	total	5955	-6.30	≤ -6.26	---	-1.99	≤ -1.00	PASS
11AX20MIMO	Ant1	6175	-9.44	≤ -3.94	2.94	-6.50	≤ -1.00	PASS
11AX20MIMO	Ant2	6175	-6.60	≤ -6.26	---	-2.39	≤ -1.00	PASS
11AX20MIMO	total	6175	-9.79	≤ -6.26	5.26	-4.53	≤ -1.00	PASS
11AX20MIMO	Ant1	6415	-10.48	≤ -3.94	2.94	-7.54	≤ -1.00	PASS
11AX20MIMO	Ant2	6415	-7.21	≤ -6.26	---	-2.89	≤ -1.00	PASS
11AX20MIMO	total	6415	-9.97	≤ -6.26	5.26	-4.71	≤ -1.00	PASS
11AX20MIMO	Ant1	6435	-10.32	≤ -3.94	2.94	-7.38	≤ -1.00	PASS
11AX20MIMO	Ant2	6435	-7.24	≤ -6.26	---	-2.97	≤ -1.00	PASS
11AX20MIMO	total	6435	-10.18	≤ -6.26	5.26	-4.92	≤ -1.00	PASS
11AX20MIMO	Ant1	6475	-8.04	≤ -6.26	---	-3.69	≤ -1.00	PASS
11AX20MIMO	Ant2	6475	-11.44	≤ -3.94	2.94	-8.50	≤ -1.00	PASS
11AX20MIMO	total	6475	-10.69	≤ -6.26	5.26	-5.43	≤ -1.00	PASS
11AX20MIMO	Ant1	6515	-10.78	≤ -3.94	2.94	-7.84	≤ -1.00	PASS
11AX20MIMO	Ant2	6515	-7.45	≤ -6.26	---	-3.12	≤ -1.00	PASS
11AX20MIMO	total	6515	-10.16	≤ -6.26	5.26	-4.90	≤ -1.00	PASS
11AX20MIMO	Ant1	6535	-9.71	≤ -6.26	5.26	-4.45	≤ -1.00	PASS
11AX20MIMO	Ant2	6535	-6.77	≤ -6.26	---	-2.50	≤ -1.00	PASS
11AX20MIMO	total	6535	-9.85	≤ -3.94	2.94	-6.91	≤ -1.00	PASS
11AX20MIMO	Ant1	6695	-11.40	≤ -6.26	5.26	-6.14	≤ -1.00	PASS
11AX20MIMO	Ant2	6695	-7.12	≤ -6.26	---	-3.16	≤ -1.00	PASS
11AX20MIMO	total	6695	-9.15	≤ -3.94	2.94	-6.21	≤ -1.00	PASS
11AX20MIMO	Ant1	6855	-10.96	≤ -6.26	5.26	-5.70	≤ -1.00	PASS
11AX20MIMO	Ant2	6855	-7.81	≤ -6.26	---	-3.59	≤ -1.00	PASS

11AX20MIMO	total	6855	-10.68	≤ -3.94	2.94	-7.74	≤ -1.00	PASS
11AX20MIMO	Ant1	6875	-8.37	≤ -6.26	---	-4.18	≤ -1.00	PASS
11AX20MIMO	Ant2	6875	-11.14	≤ -3.94	2.94	-8.20	≤ -1.00	PASS
11AX20MIMO	total	6875	-11.63	≤ -6.26	5.26	-6.37	≤ -1.00	PASS
11AX20MIMO	Ant1	6895	-7.73	≤ -6.26	---	-3.17	≤ -1.00	PASS
11AX20MIMO	Ant2	6895	-12.18	≤ -3.94	2.94	-9.24	≤ -1.00	PASS
11AX20MIMO	total	6895	-9.66	≤ -6.26	5.26	-4.40	≤ -1.00	PASS
11AX20MIMO	Ant1	6995	-8.16	≤ -6.26	---	-3.94	≤ -1.00	PASS
11AX20MIMO	Ant2	6995	-11.07	≤ -3.94	2.94	-8.13	≤ -1.00	PASS
11AX20MIMO	total	6995	-11.28	≤ -6.26	5.26	-6.02	≤ -1.00	PASS
11AX20MIMO	Ant1	7115	-9.19	≤ -6.26	---	-5.01	≤ -1.00	PASS
11AX20MIMO	Ant2	7115	-11.93	≤ -3.94	2.94	-8.99	≤ -1.00	PASS
11AX20MIMO	total	7115	-12.48	≤ -6.26	5.26	-7.22	≤ -1.00	PASS
11AX40MIMO	Ant1	5965	-11.93	≤ -3.94	2.94	-8.99	≤ -1.00	PASS
11AX40MIMO	Ant2	5965	-11.62	≤ -6.26	5.26	-6.36	≤ -1.00	PASS
11AX40MIMO	total	5965	-8.76	≤ -6.26	---	-4.47	≤ -1.00	PASS
11AX40MIMO	Ant1	6165	-9.90	≤ -6.26	5.26	-4.64	≤ -1.00	PASS
11AX40MIMO	Ant2	6165	-6.72	≤ -6.26	---	-2.51	≤ -1.00	PASS
11AX40MIMO	total	6165	-9.57	≤ -3.94	2.94	-6.63	≤ -1.00	PASS
11AX40MIMO	Ant1	6405	-9.44	≤ -6.26	5.26	-4.18	≤ -1.00	PASS
11AX40MIMO	Ant2	6405	-6.36	≤ -6.26	---	-2.12	≤ -1.00	PASS
11AX40MIMO	total	6405	-9.30	≤ -3.94	2.94	-6.36	≤ -1.00	PASS
11AX40MIMO	Ant1	6445	-10.88	≤ -6.26	5.26	-5.62	≤ -1.00	PASS
11AX40MIMO	Ant2	6445	-7.34	≤ -6.26	---	-3.22	≤ -1.00	PASS
11AX40MIMO	total	6445	-9.88	≤ -3.94	2.94	-6.94	≤ -1.00	PASS
11AX40MIMO	Ant1	6485	-9.67	≤ -6.26	5.26	-4.41	≤ -1.00	PASS
11AX40MIMO	Ant2	6485	-6.92	≤ -6.26	---	-2.60	≤ -1.00	PASS
11AX40MIMO	total	6485	-10.21	≤ -3.94	2.94	-7.27	≤ -1.00	PASS
11AX40MIMO	Ant1	6525	-11.05	≤ -6.26	5.26	-5.79	≤ -1.00	PASS
11AX40MIMO	Ant2	6525	-7.77	≤ -6.26	---	-3.58	≤ -1.00	PASS
11AX40MIMO	total	6525	-10.52	≤ -3.94	2.94	-7.58	≤ -1.00	PASS
11AX40MIMO	Ant1	6565	-9.20	≤ -3.94	2.94	-6.26	≤ -1.00	PASS
11AX40MIMO	Ant2	6565	-6.65	≤ -6.26	---	-2.53	≤ -1.00	PASS
11AX40MIMO	total	6565	-10.18	≤ -6.26	5.26	-4.92	≤ -1.00	PASS
11AX40MIMO	Ant1	6685	-10.78	≤ -3.94	2.94	-7.84	≤ -1.00	PASS
11AX40MIMO	Ant2	6685	-8.28	≤ -6.26	---	-4.17	≤ -1.00	PASS
11AX40MIMO	total	6685	-11.87	≤ -6.26	5.26	-6.61	≤ -1.00	PASS
11AX40MIMO	Ant1	6845	-7.50	≤ -6.26	---	-3.33	≤ -1.00	PASS
11AX40MIMO	Ant2	6845	-10.22	≤ -3.94	2.94	-7.28	≤ -1.00	PASS
11AX40MIMO	total	6845	-10.82	≤ -6.26	5.26	-5.56	≤ -1.00	PASS
11AX40MIMO	Ant1	6885	-7.78	≤ -6.26	---	-3.31	≤ -1.00	PASS
11AX40MIMO	Ant2	6885	-11.73	≤ -3.94	2.94	-8.79	≤ -1.00	PASS
11AX40MIMO	total	6885	-10.02	≤ -6.26	5.26	-4.76	≤ -1.00	PASS
11AX40MIMO	Ant1	6925	-8.53	≤ -6.26	---	-4.39	≤ -1.00	PASS
11AX40MIMO	Ant2	6925	-11.15	≤ -3.94	2.94	-8.21	≤ -1.00	PASS
11AX40MIMO	total	6925	-11.98	≤ -6.26	5.26	-6.72	≤ -1.00	PASS
11AX40MIMO	Ant1	6965	-10.91	≤ -6.26	5.26	-5.65	≤ -1.00	PASS
11AX40MIMO	Ant2	6965	-11.83	≤ -3.94	2.94	-8.89	≤ -1.00	PASS
11AX40MIMO	total	6965	-8.34	≤ -6.26	---	-3.96	≤ -1.00	PASS
11AX40MIMO	Ant1	7085	-10.93	≤ -6.26	5.26	-5.67	≤ -1.00	PASS
11AX40MIMO	Ant2	7085	-8.28	≤ -6.26	---	-3.93	≤ -1.00	PASS
11AX40MIMO	total	7085	-11.69	≤ -3.94	2.94	-8.75	≤ -1.00	PASS
11AX80MIMO	Ant1	5985	-12.04	≤ -3.94	2.94	-9.10	≤ -1.00	PASS
11AX80MIMO	Ant2	5985	-11.73	≤ -6.26	5.26	-6.47	≤ -1.00	PASS
11AX80MIMO	total	5985	-8.87	≤ -6.26	---	-4.58	≤ -1.00	PASS
11AX80MIMO	Ant1	6145	-10.32	≤ -3.94	2.94	-7.38	≤ -1.00	PASS

11AX80MIMO	Ant2	6145	-9.93	≤-6.26	5.26	-4.67	≤-1.00	PASS
11AX80MIMO	total	6145	-7.11	≤-6.26	---	-2.81	≤-1.00	PASS
11AX80MIMO	Ant1	6385	-10.52	≤-3.94	2.94	-7.58	≤-1.00	PASS
11AX80MIMO	Ant2	6385	-10.64	≤-6.26	5.26	-5.38	≤-1.00	PASS
11AX80MIMO	total	6385	-7.57	≤-6.26	---	-3.33	≤-1.00	PASS
11AX80MIMO	Ant1	6465	-9.60	≤-3.94	2.94	-6.66	≤-1.00	PASS
11AX80MIMO	Ant2	6465	-10.22	≤-6.26	5.26	-4.96	≤-1.00	PASS
11AX80MIMO	total	6465	-6.89	≤-6.26	---	-2.72	≤-1.00	PASS
11AX80MIMO	Ant1	6545	-11.70	≤-3.94	2.94	-8.76	≤-1.00	PASS
11AX80MIMO	Ant2	6545	-10.72	≤-6.26	5.26	-5.46	≤-1.00	PASS
11AX80MIMO	total	6545	-8.17	≤-6.26	---	-3.79	≤-1.00	PASS
11AX80MIMO	Ant1	6625	-11.95	≤-3.94	2.94	-9.01	≤-1.00	PASS
11AX80MIMO	Ant2	6625	-11.89	≤-6.26	5.26	-6.63	≤-1.00	PASS
11AX80MIMO	total	6625	-8.91	≤-6.26	---	-4.65	≤-1.00	PASS
11AX80MIMO	Ant1	6705	-11.22	≤-3.94	2.94	-8.28	≤-1.00	PASS
11AX80MIMO	Ant2	6705	-12.45	≤-6.26	5.26	-7.19	≤-1.00	PASS
11AX80MIMO	total	6705	-8.78	≤-6.26	---	-4.69	≤-1.00	PASS
11AX80MIMO	Ant1	6785	-10.57	≤-3.94	2.94	-7.63	≤-1.00	PASS
11AX80MIMO	Ant2	6785	-11.81	≤-6.26	5.26	-6.55	≤-1.00	PASS
11AX80MIMO	total	6785	-8.14	≤-6.26	---	-4.05	≤-1.00	PASS
11AX80MIMO	Ant1	6865	-12.04	≤-3.94	2.94	-9.10	≤-1.00	PASS
11AX80MIMO	Ant2	6865	-13.92	≤-6.26	5.26	-8.66	≤-1.00	PASS
11AX80MIMO	total	6865	-9.87	≤-6.26	---	-5.86	≤-1.00	PASS
11AX80MIMO	Ant1	6945	-14.45	≤-3.94	2.94	-11.51	≤-1.00	PASS
11AX80MIMO	Ant2	6945	-14.68	≤-6.26	5.26	-9.42	≤-1.00	PASS
11AX80MIMO	total	6945	-11.55	≤-6.26	---	-7.33	≤-1.00	PASS
11AX80MIMO	Ant1	7025	-11.63	≤-3.94	2.94	-8.69	≤-1.00	PASS
11AX80MIMO	Ant2	7025	-13.88	≤-6.26	5.26	-8.62	≤-1.00	PASS
11AX80MIMO	total	7025	-9.60	≤-6.26	---	-5.64	≤-1.00	PASS
11AX160MIMO	Ant1	6025	-15.05	≤-3.94	2.94	-12.11	≤-1.00	PASS
11AX160MIMO	Ant2	6025	-12.56	≤-6.26	5.26	-7.30	≤-1.00	PASS
11AX160MIMO	total	6025	-10.62	≤-6.26	---	-6.06	≤-1.00	PASS
11AX160MIMO	Ant1	6185	-9.33	≤-6.26	---	-5.19	≤-1.00	PASS
11AX160MIMO	Ant2	6185	-11.95	≤-3.94	2.94	-9.01	≤-1.00	PASS
11AX160MIMO	total	6185	-12.78	≤-6.26	5.26	-7.52	≤-1.00	PASS
11AX160MIMO	Ant1	6345	-13.24	≤-6.26	5.26	-7.98	≤-1.00	PASS
11AX160MIMO	Ant2	6345	-9.94	≤-6.26	---	-5.76	≤-1.00	PASS
11AX160MIMO	total	6345	-12.67	≤-3.94	2.94	-9.73	≤-1.00	PASS
11AX160MIMO	Ant1	6505	-11.86	≤-6.26	5.26	-6.60	≤-1.00	PASS
11AX160MIMO	Ant2	6505	-9.29	≤-6.26	---	-4.92	≤-1.00	PASS
11AX160MIMO	total	6505	-12.80	≤-3.94	2.94	-9.86	≤-1.00	PASS
11AX160MIMO	Ant1	6665	-14.14	≤-6.26	5.26	-8.88	≤-1.00	PASS
11AX160MIMO	Ant2	6665	-11.02	≤-6.26	---	-6.80	≤-1.00	PASS
11AX160MIMO	total	6665	-13.93	≤-3.94	2.94	-10.99	≤-1.00	PASS
11AX160MIMO	Ant1	6825	-12.23	≤-6.26	5.26	-6.97	≤-1.00	PASS
11AX160MIMO	Ant2	6825	-9.42	≤-6.26	---	-5.11	≤-1.00	PASS
11AX160MIMO	total	6825	-12.64	≤-3.94	2.94	-9.70	≤-1.00	PASS
11AX160MIMO	Ant1	6985	-13.41	≤-6.26	5.26	-8.15	≤-1.00	PASS
11AX160MIMO	Ant2	6985	-10.91	≤-6.26	---	-6.52	≤-1.00	PASS
11AX160MIMO	total	6985	-14.51	≤-3.94	2.94	-11.57	≤-1.00	PASS
11BE20MIMO	Ant1	5955	-11.57	≤-3.94	2.94	-8.63	≤-1.00	PASS
11BE20MIMO	Ant2	5955	-10.90	≤-6.26	5.26	-5.64	≤-1.00	PASS
11BE20MIMO	total	5955	-8.21	≤-6.26	---	-3.87	≤-1.00	PASS
11BE20MIMO	Ant1	6175	-9.63	≤-3.94	2.94	-6.69	≤-1.00	PASS
11BE20MIMO	Ant2	6175	-10.60	≤-6.26	5.26	-5.34	≤-1.00	PASS
11BE20MIMO	total	6175	-7.08	≤-6.26	---	-2.95	≤-1.00	PASS

11BE20MIMO	Ant1	6415	-10.10	≤-3.94	2.94	-7.16	≤-1.00	PASS
11BE20MIMO	Ant2	6415	-10.47	≤-6.26	5.26	-5.21	≤-1.00	PASS
11BE20MIMO	total	6415	-7.27	≤-6.26	---	-3.07	≤-1.00	PASS
11BE20MIMO	Ant1	6435	-10.94	≤-3.94	2.94	-8.00	≤-1.00	PASS
11BE20MIMO	Ant2	6435	-10.64	≤-6.26	5.26	-5.38	≤-1.00	PASS
11BE20MIMO	total	6435	-7.78	≤-6.26	---	-3.49	≤-1.00	PASS
11BE20MIMO	Ant1	6475	-10.69	≤-3.94	2.94	-7.75	≤-1.00	PASS
11BE20MIMO	Ant2	6475	-10.64	≤-6.26	5.26	-5.38	≤-1.00	PASS
11BE20MIMO	total	6475	-7.65	≤-6.26	---	-3.39	≤-1.00	PASS
11BE20MIMO	Ant1	6515	-10.86	≤-3.94	2.94	-7.92	≤-1.00	PASS
11BE20MIMO	Ant2	6515	-9.91	≤-6.26	5.26	-4.65	≤-1.00	PASS
11BE20MIMO	total	6515	-7.35	≤-6.26	---	-2.97	≤-1.00	PASS
11BE20MIMO	Ant1	6535	-10.43	≤-3.94	2.94	-7.49	≤-1.00	PASS
11BE20MIMO	Ant2	6535	-11.24	≤-6.26	5.26	-5.98	≤-1.00	PASS
11BE20MIMO	total	6535	-7.81	≤-6.26	---	-3.66	≤-1.00	PASS
11BE20MIMO	Ant1	6695	-11.80	≤-3.94	2.94	-8.86	≤-1.00	PASS
11BE20MIMO	Ant2	6695	-11.13	≤-6.26	5.26	-5.87	≤-1.00	PASS
11BE20MIMO	total	6695	-8.44	≤-6.26	---	-4.10	≤-1.00	PASS
11BE20MIMO	Ant1	6855	-10.52	≤-3.94	2.94	-7.58	≤-1.00	PASS
11BE20MIMO	Ant2	6855	-12.34	≤-6.26	5.26	-7.08	≤-1.00	PASS
11BE20MIMO	total	6855	-8.33	≤-6.26	---	-4.31	≤-1.00	PASS
11BE20MIMO	Ant1	6875	-10.61	≤-3.94	2.94	-7.67	≤-1.00	PASS
11BE20MIMO	Ant2	6875	-11.97	≤-6.26	5.26	-6.71	≤-1.00	PASS
11BE20MIMO	total	6875	-8.23	≤-6.26	---	-4.15	≤-1.00	PASS
11BE20MIMO	Ant1	6895	-12.12	≤-3.94	2.94	-9.18	≤-1.00	PASS
11BE20MIMO	Ant2	6895	-11.79	≤-6.26	5.26	-6.53	≤-1.00	PASS
11BE20MIMO	total	6895	-8.94	≤-6.26	---	-4.65	≤-1.00	PASS
11BE20MIMO	Ant1	6995	-10.55	≤-3.94	2.94	-7.61	≤-1.00	PASS
11BE20MIMO	Ant2	6995	-11.54	≤-6.26	5.26	-6.28	≤-1.00	PASS
11BE20MIMO	total	6995	-8.01	≤-6.26	---	-3.88	≤-1.00	PASS
11BE20MIMO	Ant1	7115	-11.59	≤-3.94	2.94	-8.65	≤-1.00	PASS
11BE20MIMO	Ant2	7115	-12.59	≤-6.26	5.26	-7.33	≤-1.00	PASS
11BE20MIMO	total	7115	-9.05	≤-6.26	---	-4.93	≤-1.00	PASS
11BE40MIMO	Ant1	5965	-10.62	≤-6.26	5.26	-5.36	≤-1.00	PASS
11BE40MIMO	Ant2	5965	-8.05	≤-6.26	---	-3.68	≤-1.00	PASS
11BE40MIMO	total	5965	-11.56	≤-3.94	2.94	-8.62	≤-1.00	PASS
11BE40MIMO	Ant1	6165	-10.96	≤-6.26	5.26	-5.70	≤-1.00	PASS
11BE40MIMO	Ant2	6165	-8.04	≤-6.26	---	-3.77	≤-1.00	PASS
11BE40MIMO	total	6165	-11.15	≤-3.94	2.94	-8.21	≤-1.00	PASS
11BE40MIMO	Ant1	6405	-10.16	≤-6.26	5.26	-4.90	≤-1.00	PASS
11BE40MIMO	Ant2	6405	-7.53	≤-6.26	---	-3.18	≤-1.00	PASS
11BE40MIMO	total	6405	-10.96	≤-3.94	2.94	-8.02	≤-1.00	PASS
11BE40MIMO	Ant1	6445	-10.93	≤-6.26	5.26	-5.67	≤-1.00	PASS
11BE40MIMO	Ant2	6445	-7.72	≤-6.26	---	-3.52	≤-1.00	PASS
11BE40MIMO	total	6445	-10.54	≤-3.94	2.94	-7.60	≤-1.00	PASS
11BE40MIMO	Ant1	6485	-10.79	≤-6.26	5.26	-5.53	≤-1.00	PASS
11BE40MIMO	Ant2	6485	-7.72	≤-6.26	---	-3.49	≤-1.00	PASS
11BE40MIMO	total	6485	-10.68	≤-3.94	2.94	-7.74	≤-1.00	PASS
11BE40MIMO	Ant1	6525	-10.48	≤-6.26	5.26	-5.22	≤-1.00	PASS
11BE40MIMO	Ant2	6525	-7.79	≤-6.26	---	-3.45	≤-1.00	PASS
11BE40MIMO	total	6525	-11.14	≤-3.94	2.94	-8.20	≤-1.00	PASS
11BE40MIMO	Ant1	6565	-9.80	≤-6.26	5.26	-4.54	≤-1.00	PASS
11BE40MIMO	Ant2	6565	-7.11	≤-6.26	---	-2.77	≤-1.00	PASS
11BE40MIMO	total	6565	-10.47	≤-3.94	2.94	-7.53	≤-1.00	PASS
11BE40MIMO	Ant1	6685	-12.08	≤-6.26	5.26	-6.82	≤-1.00	PASS
11BE40MIMO	Ant2	6685	-8.57	≤-6.26	---	-4.44	≤-1.00	PASS

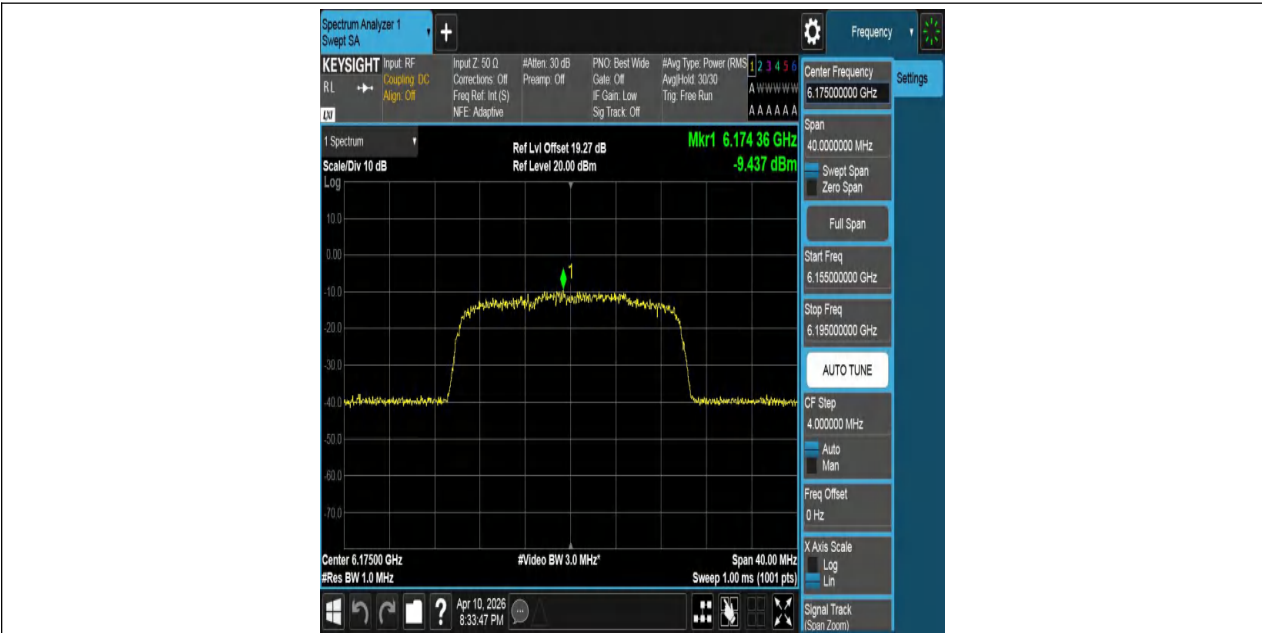
11BE40MIMO	total	6685	-11.13	≤-3.94	2.94	-8.19	≤-1.00	PASS
11BE40MIMO	Ant1	6845	-8.09	≤-6.26	---	-3.95	≤-1.00	PASS
11BE40MIMO	Ant2	6845	-10.71	≤-3.94	2.94	-7.77	≤-1.00	PASS
11BE40MIMO	total	6845	-11.53	≤-6.26	5.26	-6.27	≤-1.00	PASS
11BE40MIMO	Ant1	6885	-12.60	≤-3.94	2.94	-9.66	≤-1.00	PASS
11BE40MIMO	Ant2	6885	-11.80	≤-6.26	5.26	-6.54	≤-1.00	PASS
11BE40MIMO	total	6885	-9.17	≤-6.26	---	-4.82	≤-1.00	PASS
11BE40MIMO	Ant1	6925	-13.17	≤-3.94	2.94	-10.23	≤-1.00	PASS
11BE40MIMO	Ant2	6925	-14.17	≤-6.26	5.26	-8.91	≤-1.00	PASS
11BE40MIMO	total	6925	-10.63	≤-6.26	---	-6.51	≤-1.00	PASS
11BE40MIMO	Ant1	6965	-12.64	≤-3.94	2.94	-9.70	≤-1.00	PASS
11BE40MIMO	Ant2	6965	-11.82	≤-6.26	5.26	-6.56	≤-1.00	PASS
11BE40MIMO	total	6965	-9.20	≤-6.26	---	-4.84	≤-1.00	PASS
11BE40MIMO	Ant1	7085	-13.33	≤-3.94	2.94	-10.39	≤-1.00	PASS
11BE40MIMO	Ant2	7085	-13.35	≤-6.26	5.26	-8.09	≤-1.00	PASS
11BE40MIMO	total	7085	-10.33	≤-6.26	---	-6.08	≤-1.00	PASS
11BE80MIMO	Ant1	5985	-13.46	≤-3.94	2.94	-10.52	≤-1.00	PASS
11BE80MIMO	Ant2	5985	-13.64	≤-6.26	5.26	-8.38	≤-1.00	PASS
11BE80MIMO	total	5985	-10.54	≤-6.26	---	-6.31	≤-1.00	PASS
11BE80MIMO	Ant1	6145	-12.29	≤-3.94	2.94	-9.35	≤-1.00	PASS
11BE80MIMO	Ant2	6145	-11.58	≤-6.26	5.26	-6.32	≤-1.00	PASS
11BE80MIMO	total	6145	-8.91	≤-6.26	---	-4.57	≤-1.00	PASS
11BE80MIMO	Ant1	6385	-12.52	≤-3.94	2.94	-9.58	≤-1.00	PASS
11BE80MIMO	Ant2	6385	-11.68	≤-6.26	5.26	-6.42	≤-1.00	PASS
11BE80MIMO	total	6385	-9.07	≤-6.26	---	-4.71	≤-1.00	PASS
11BE80MIMO	Ant1	6465	-12.12	≤-6.26	5.26	-6.86	≤-1.00	PASS
11BE80MIMO	Ant2	6465	-11.90	≤-3.94	2.94	-8.96	≤-1.00	PASS
11BE80MIMO	total	6465	-9.00	≤-6.26	---	-4.77	≤-1.00	PASS
11BE80MIMO	Ant1	6545	-12.13	≤-3.94	2.94	-9.19	≤-1.00	PASS
11BE80MIMO	Ant2	6545	-11.37	≤-6.26	5.26	-6.11	≤-1.00	PASS
11BE80MIMO	total	6545	-8.72	≤-6.26	---	-4.37	≤-1.00	PASS
11BE80MIMO	Ant1	6625	-13.20	≤-3.94	2.94	-10.26	≤-1.00	PASS
11BE80MIMO	Ant2	6625	-13.75	≤-6.26	5.26	-8.49	≤-1.00	PASS
11BE80MIMO	total	6625	-10.46	≤-6.26	---	-6.28	≤-1.00	PASS
11BE80MIMO	Ant1	6705	-13.06	≤-3.94	2.94	-10.12	≤-1.00	PASS
11BE80MIMO	Ant2	6705	-13.98	≤-6.26	5.26	-8.72	≤-1.00	PASS
11BE80MIMO	total	6705	-10.49	≤-6.26	---	-6.35	≤-1.00	PASS
11BE80MIMO	Ant1	6785	-10.83	≤-3.94	2.94	-7.89	≤-1.00	PASS
11BE80MIMO	Ant2	6785	-12.17	≤-6.26	5.26	-6.91	≤-1.00	PASS
11BE80MIMO	total	6785	-8.44	≤-6.26	---	-4.36	≤-1.00	PASS
11BE80MIMO	Ant1	6865	-13.44	≤-3.94	2.94	-10.50	≤-1.00	PASS
11BE80MIMO	Ant2	6865	-14.00	≤-6.26	5.26	-8.74	≤-1.00	PASS
11BE80MIMO	total	6865	-10.70	≤-6.26	---	-6.52	≤-1.00	PASS
11BE80MIMO	Ant1	6945	-14.27	≤-3.94	2.94	-11.33	≤-1.00	PASS
11BE80MIMO	Ant2	6945	-14.79	≤-6.26	5.26	-9.53	≤-1.00	PASS
11BE80MIMO	total	6945	-11.51	≤-6.26	---	-7.33	≤-1.00	PASS
11BE80MIMO	Ant1	7025	-13.55	≤-3.94	2.94	-10.61	≤-1.00	PASS
11BE80MIMO	Ant2	7025	-13.97	≤-6.26	5.26	-8.71	≤-1.00	PASS
11BE80MIMO	total	7025	-10.74	≤-6.26	---	-6.55	≤-1.00	PASS
11BE160MIMO	Ant1	6025	-13.03	≤-6.26	5.26	-7.77	≤-1.00	PASS
11BE160MIMO	Ant2	6025	-10.58	≤-6.26	---	-6.17	≤-1.00	PASS
11BE160MIMO	total	6025	-14.23	≤-3.94	2.94	-11.29	≤-1.00	PASS
11BE160MIMO	Ant1	6185	-11.91	≤-6.26	5.26	-6.65	≤-1.00	PASS
11BE160MIMO	Ant2	6185	-8.97	≤-6.26	---	-4.70	≤-1.00	PASS
11BE160MIMO	total	6185	-12.06	≤-3.94	2.94	-9.12	≤-1.00	PASS
11BE160MIMO	Ant1	6345	-12.72	≤-6.26	5.26	-7.46	≤-1.00	PASS

11BE160MIMO	Ant2	6345	-9.22	≤ -6.26	---	-5.09	≤ -1.00	PASS
11BE160MIMO	total	6345	-11.79	≤ -3.94	2.94	-8.85	≤ -1.00	PASS
11BE160MIMO	Ant1	6505	-14.49	≤ -3.94	2.94	-11.55	≤ -1.00	PASS
11BE160MIMO	Ant2	6505	-11.68	≤ -6.26	5.26	-6.42	≤ -1.00	PASS
11BE160MIMO	total	6505	-9.85	≤ -6.26	---	-5.26	≤ -1.00	PASS
11BE160MIMO	Ant1	6665	-13.07	≤ -3.94	2.94	-10.13	≤ -1.00	PASS
11BE160MIMO	Ant2	6665	-13.82	≤ -6.26	5.26	-8.56	≤ -1.00	PASS
11BE160MIMO	total	6665	-10.42	≤ -6.26	---	-6.26	≤ -1.00	PASS
11BE160MIMO	Ant1	6825	-10.95	≤ -6.26	5.26	-5.69	≤ -1.00	PASS
11BE160MIMO	Ant2	6825	-9.05	≤ -6.26	---	-4.48	≤ -1.00	PASS
11BE160MIMO	total	6825	-13.56	≤ -3.94	2.94	-10.62	≤ -1.00	PASS
11BE160MIMO	Ant1	6985	-13.91	≤ -6.26	5.26	-8.65	≤ -1.00	PASS
11BE160MIMO	Ant2	6985	-11.17	≤ -6.26	---	-6.84	≤ -1.00	PASS
11BE160MIMO	total	6985	-14.46	≤ -3.94	2.94	-11.52	≤ -1.00	PASS

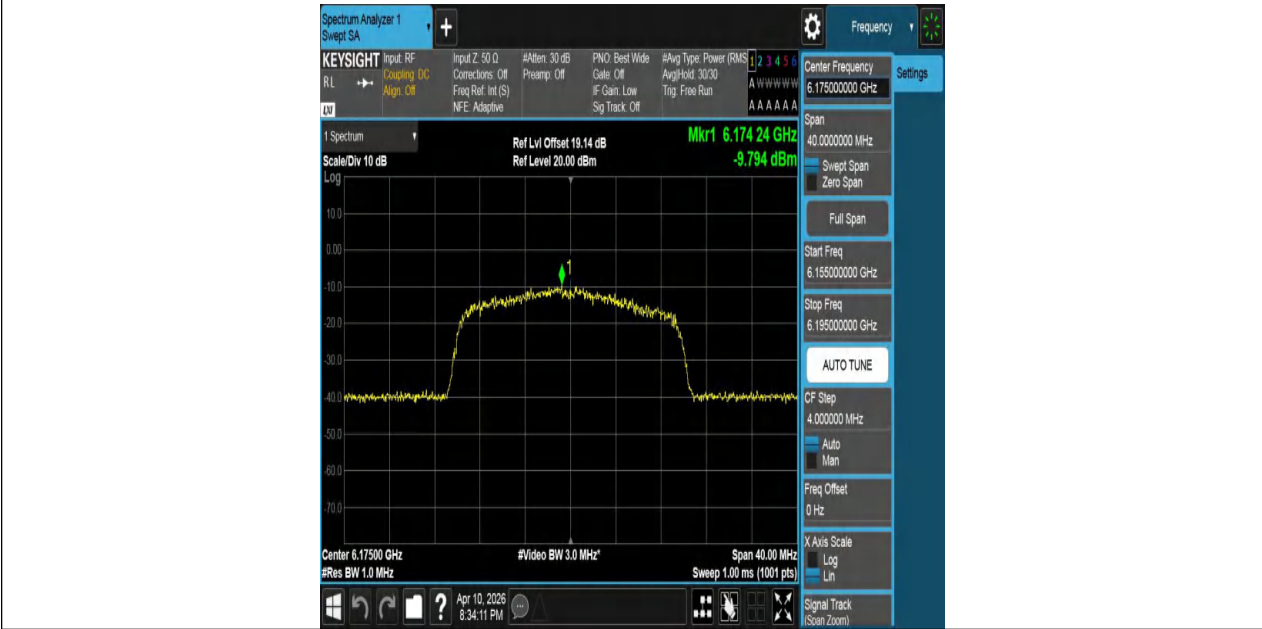
Note : 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5. Original test data

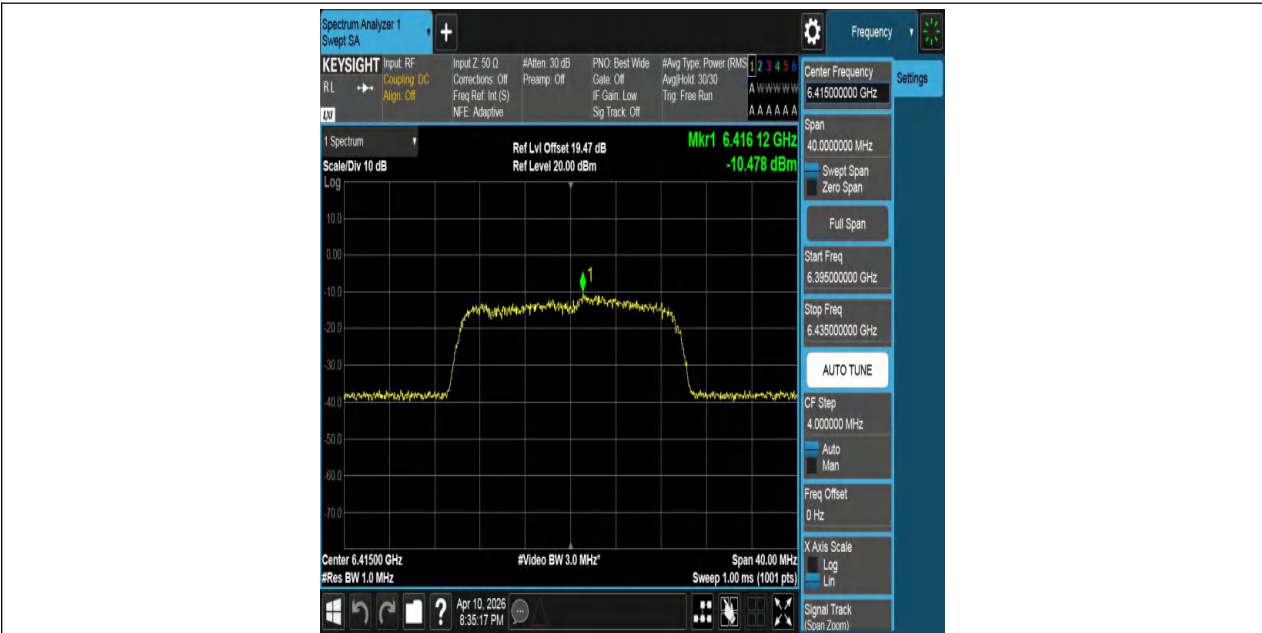




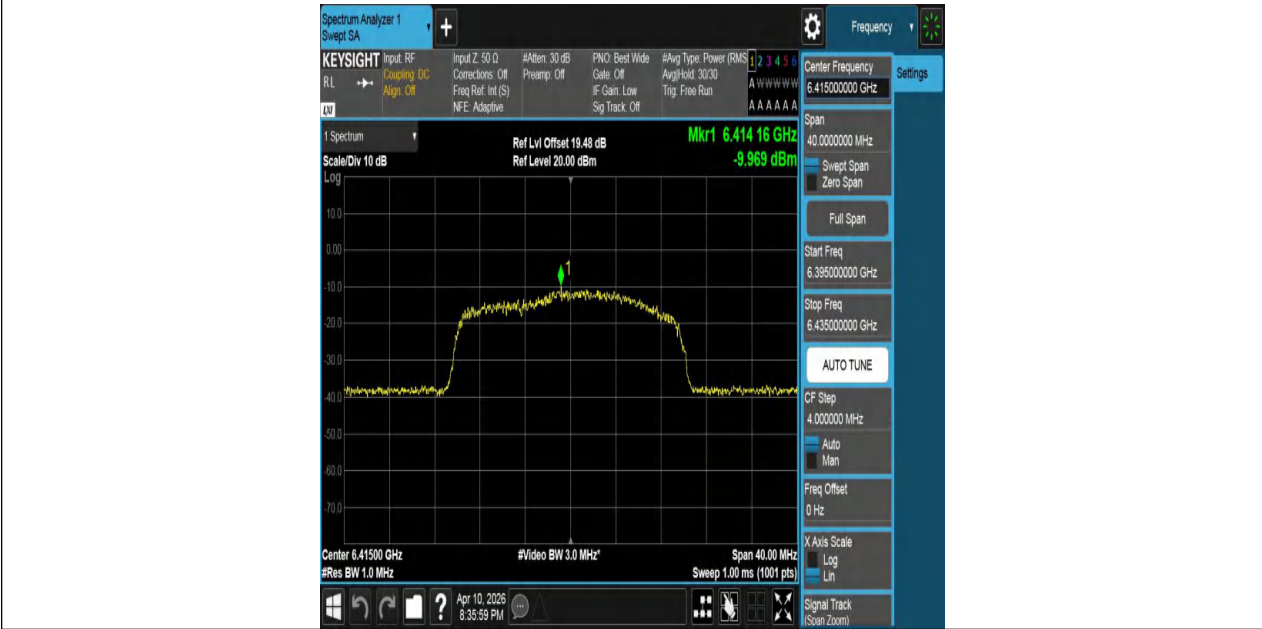
11AX20MIMO-Ant1-6175-PASS



11AX20MIMO-Ant2-6175-PASS



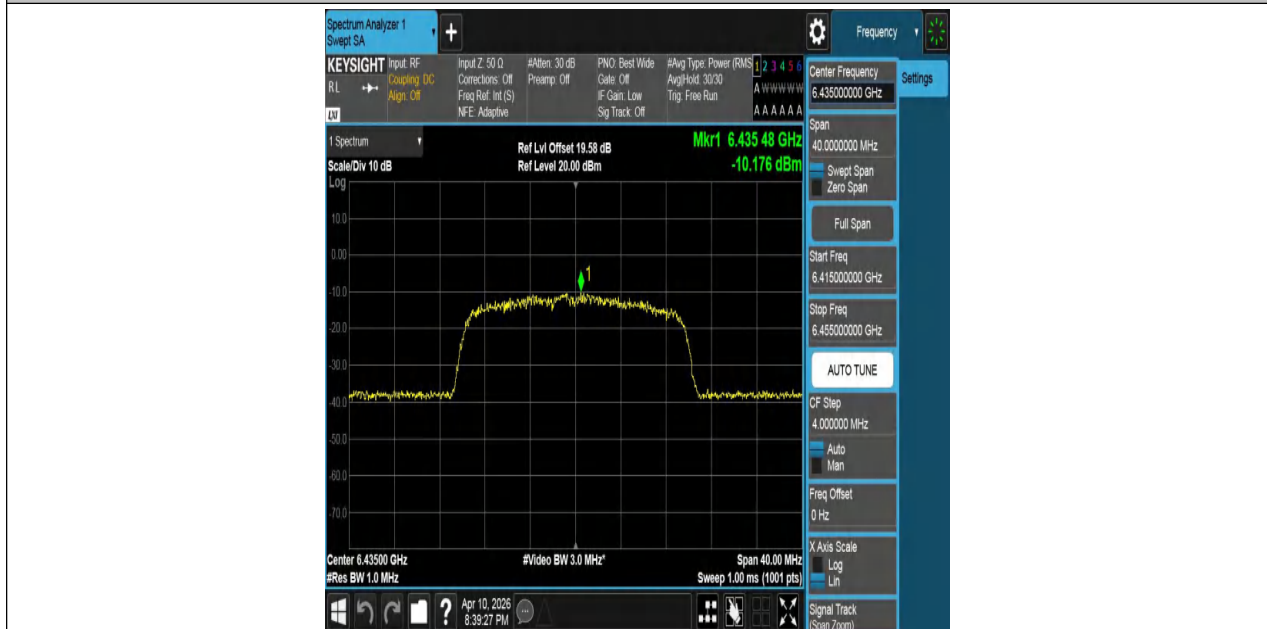
11AX20MIMO-Ant1-6415-PASS



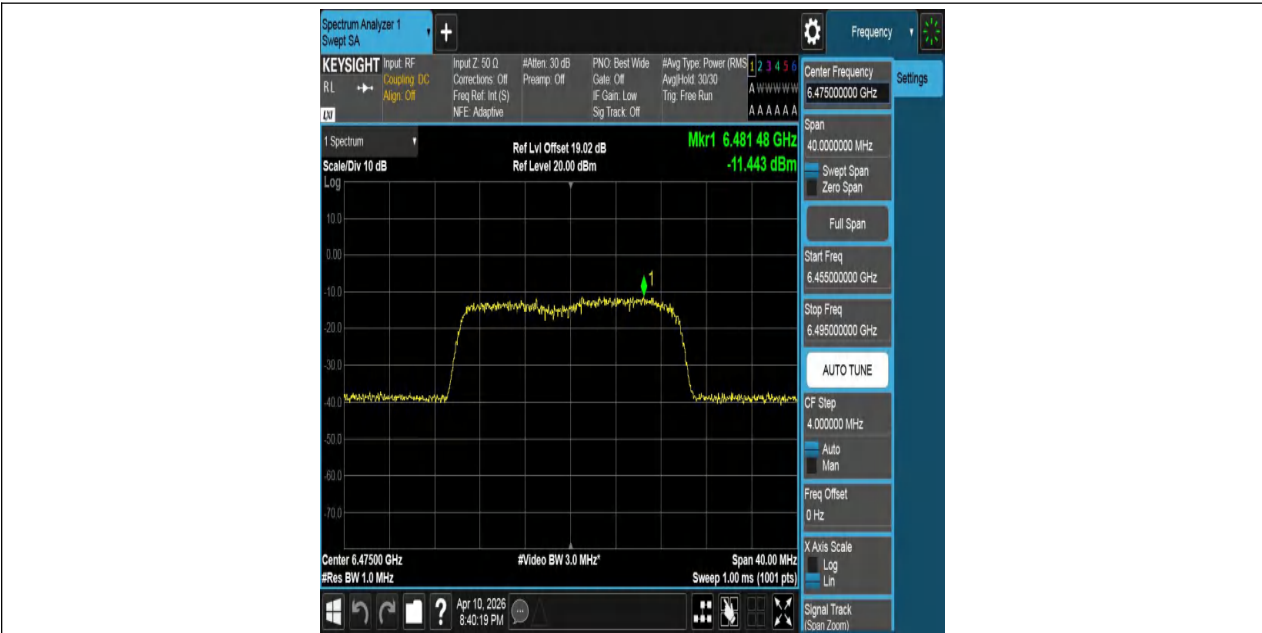
11AX20MIMO-Ant2-6415-PASS



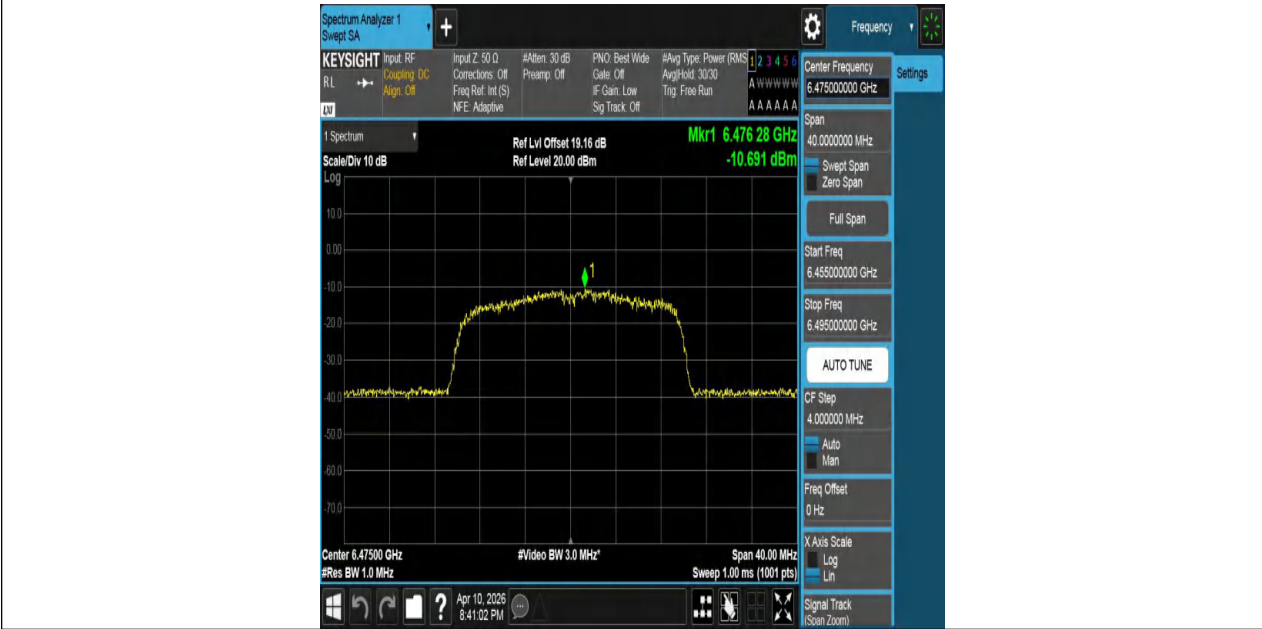
11AX20MIMO-Ant1-6435-PASS



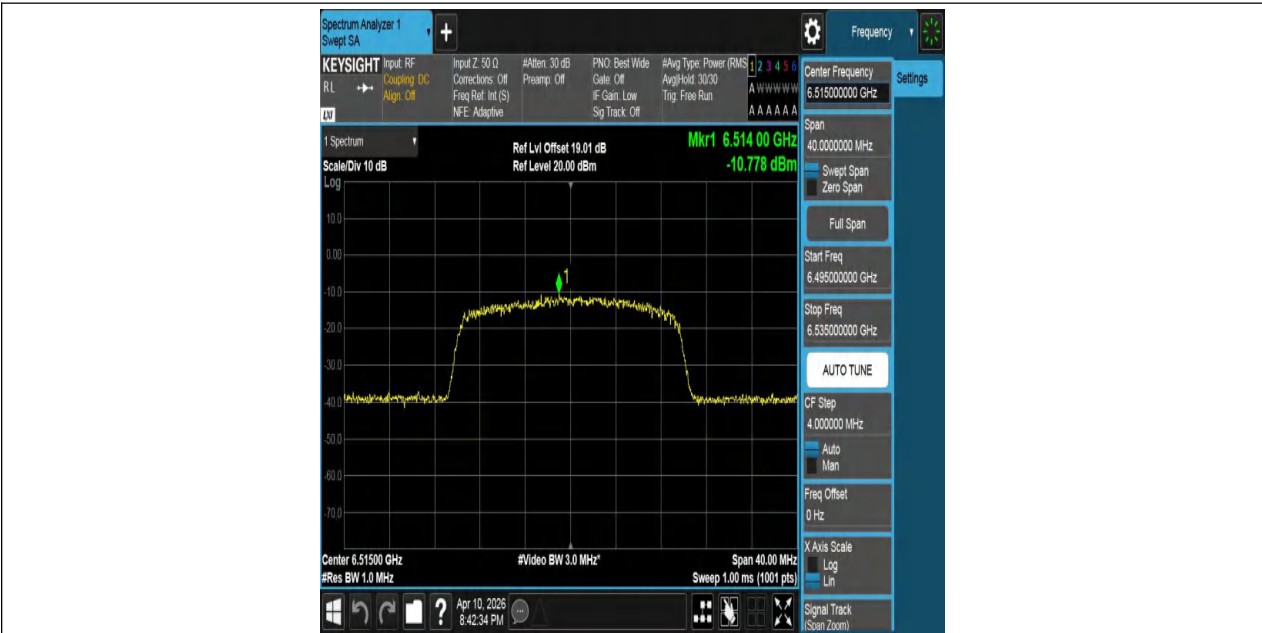
11AX20MIMO-Ant2-6435-PASS



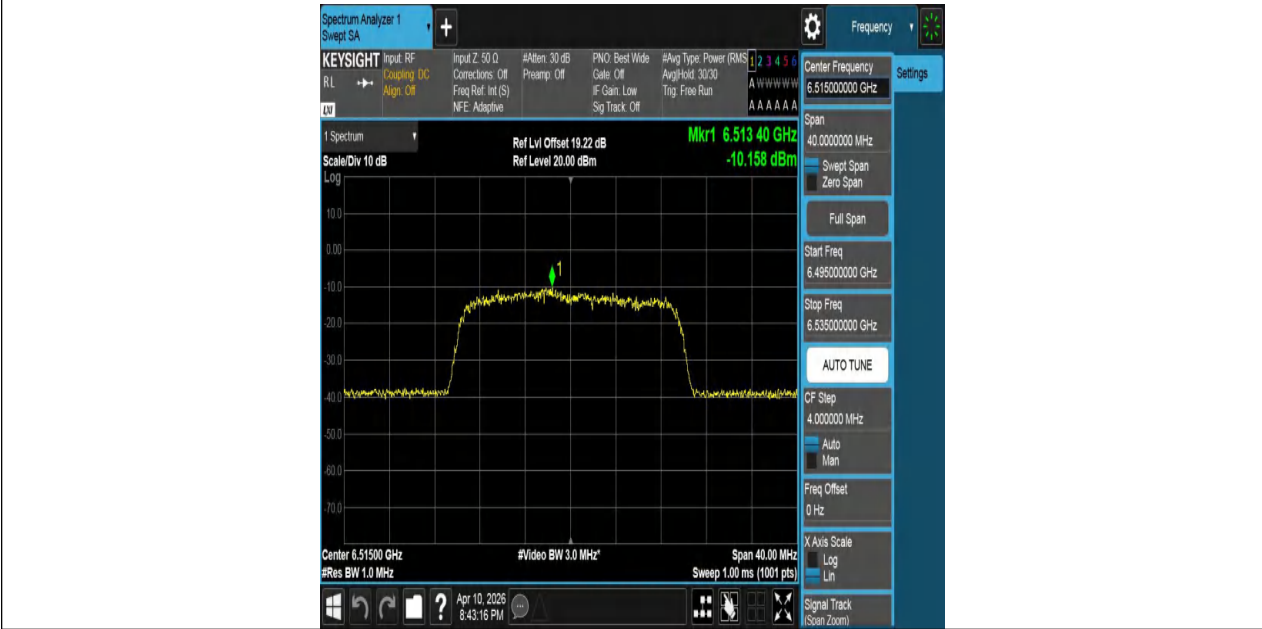
11AX20MIMO-Ant1-6475-PASS



11AX20MIMO-Ant2-6475-PASS



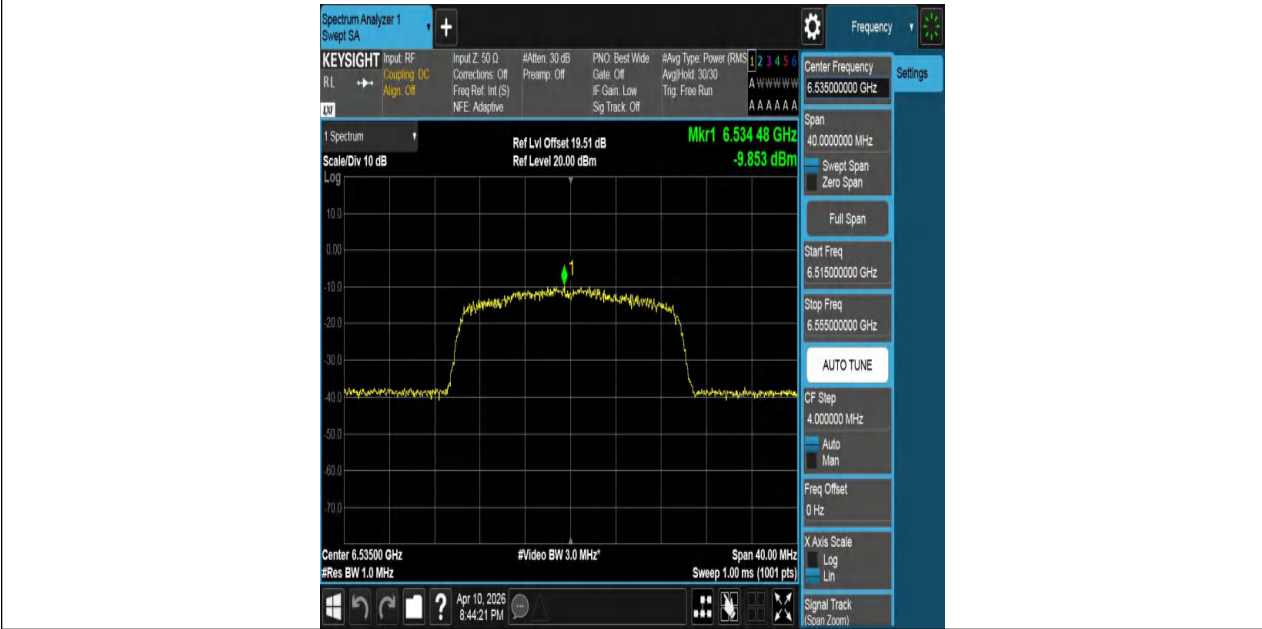
11AX20MIMO-Ant1-6515-PASS



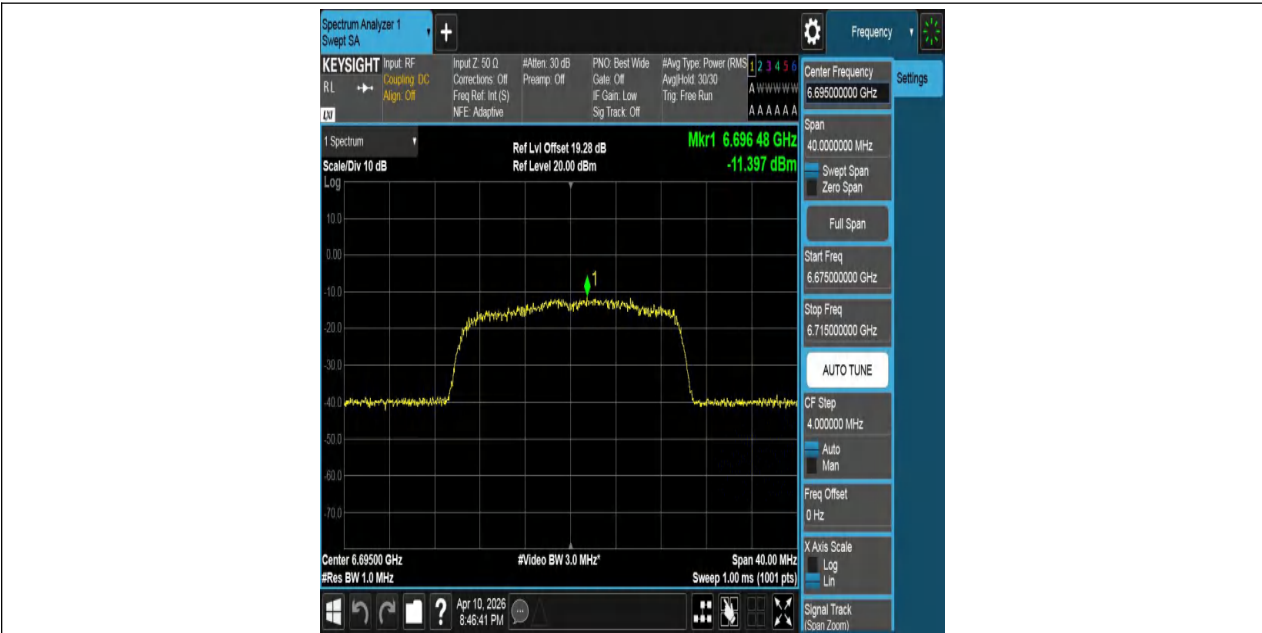
11AX20MIMO-Ant2-6515-PASS



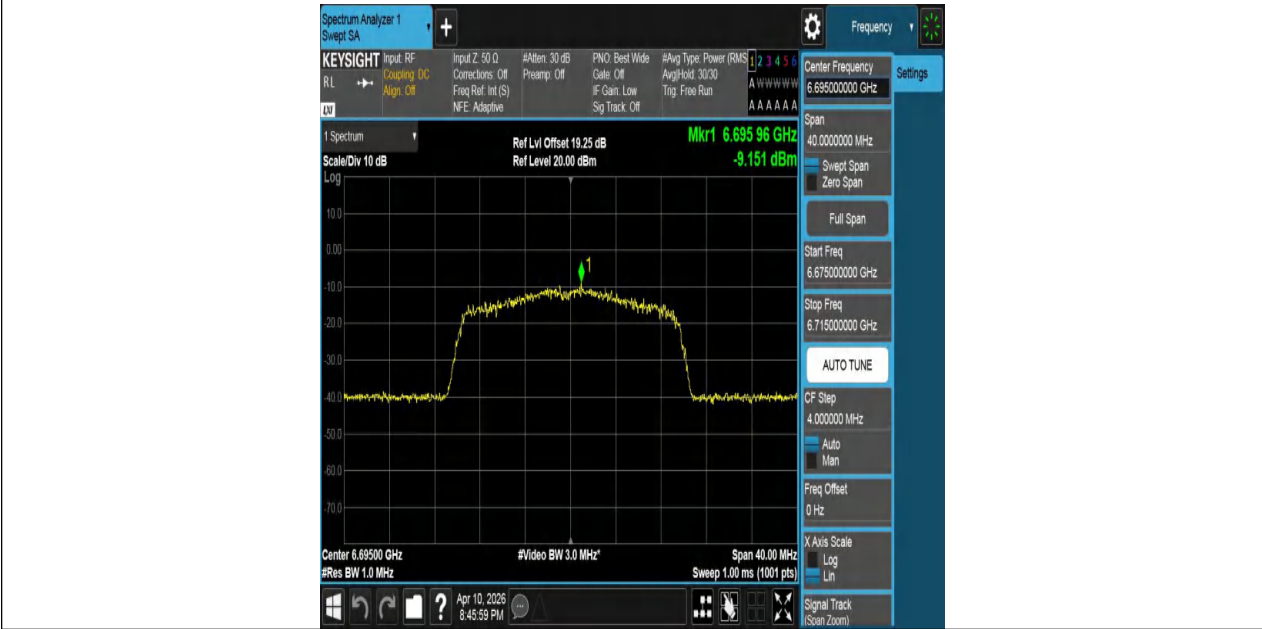
11AX20MIMO-Ant2-6535-PASS



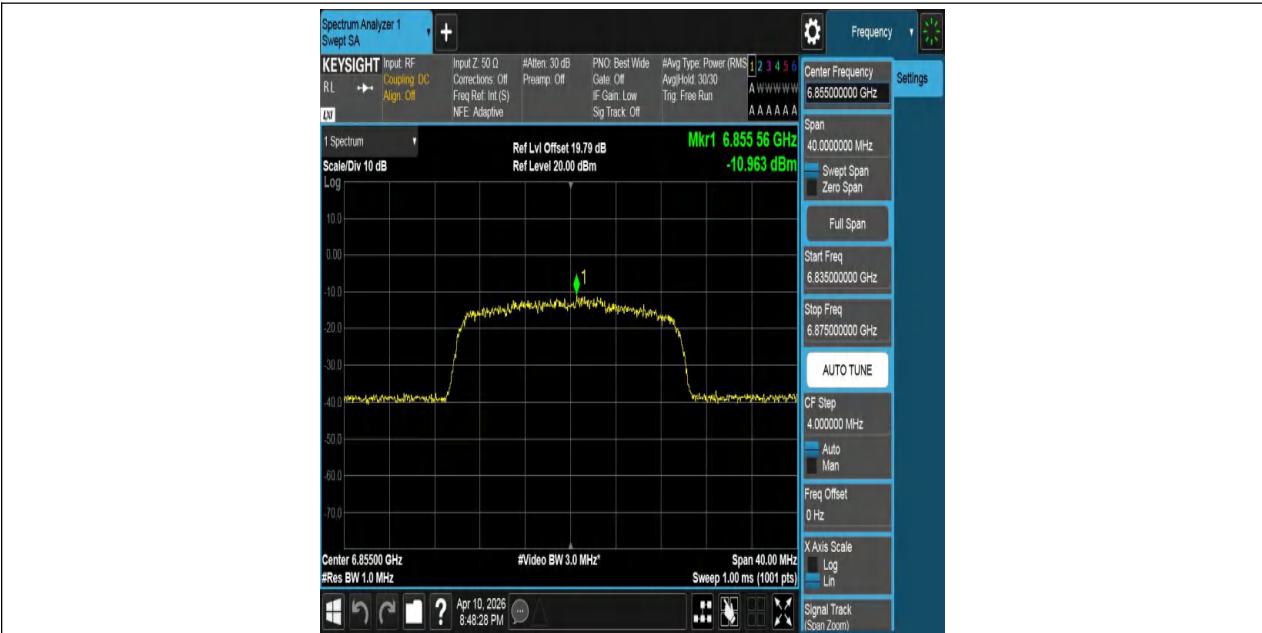
11AX20MIMO-Ant1-6535-PASS



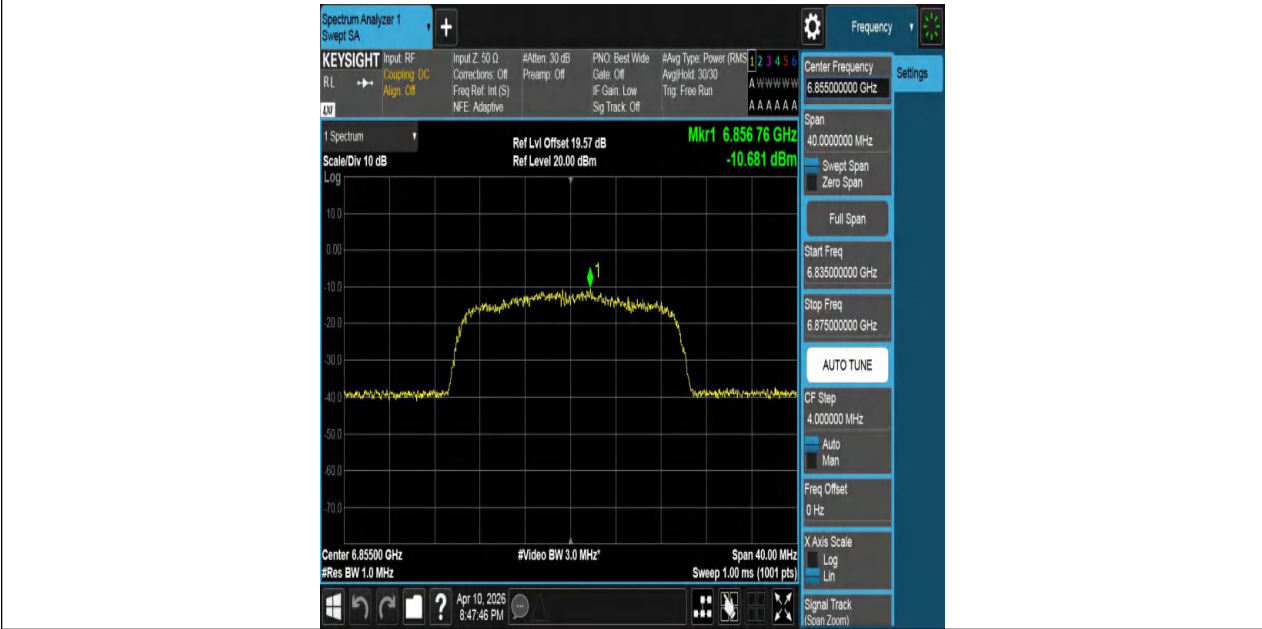
11AX20MIMO-Ant2-6695-PASS



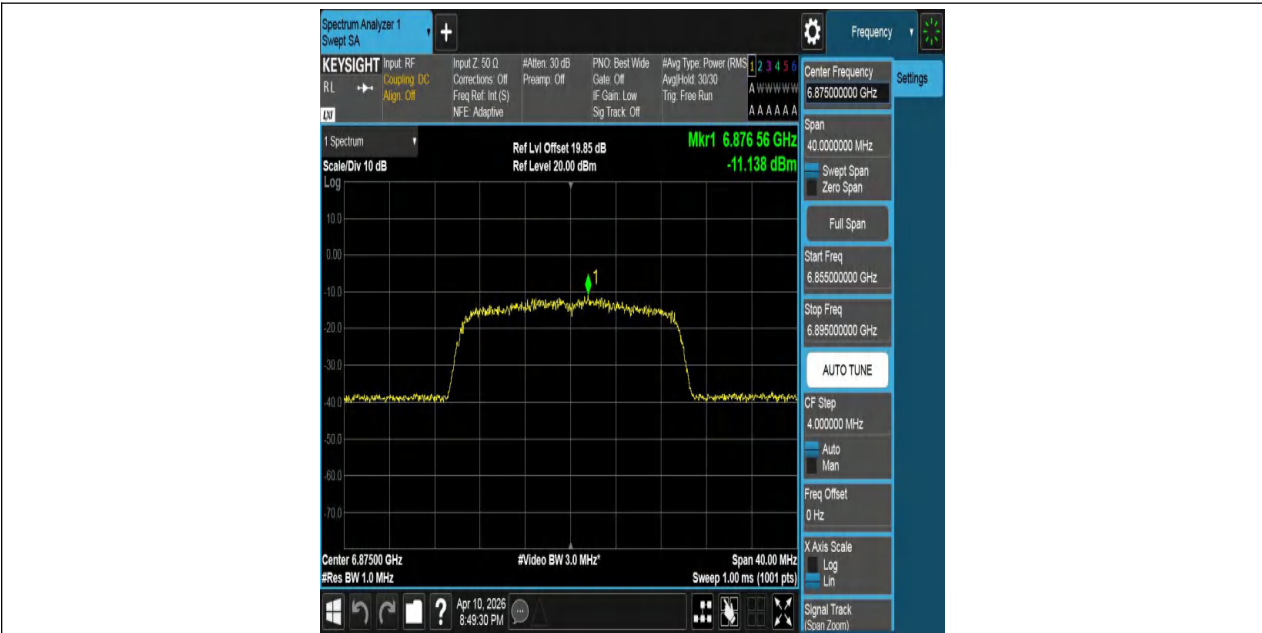
11AX20MIMO-Ant1-6695-PASS



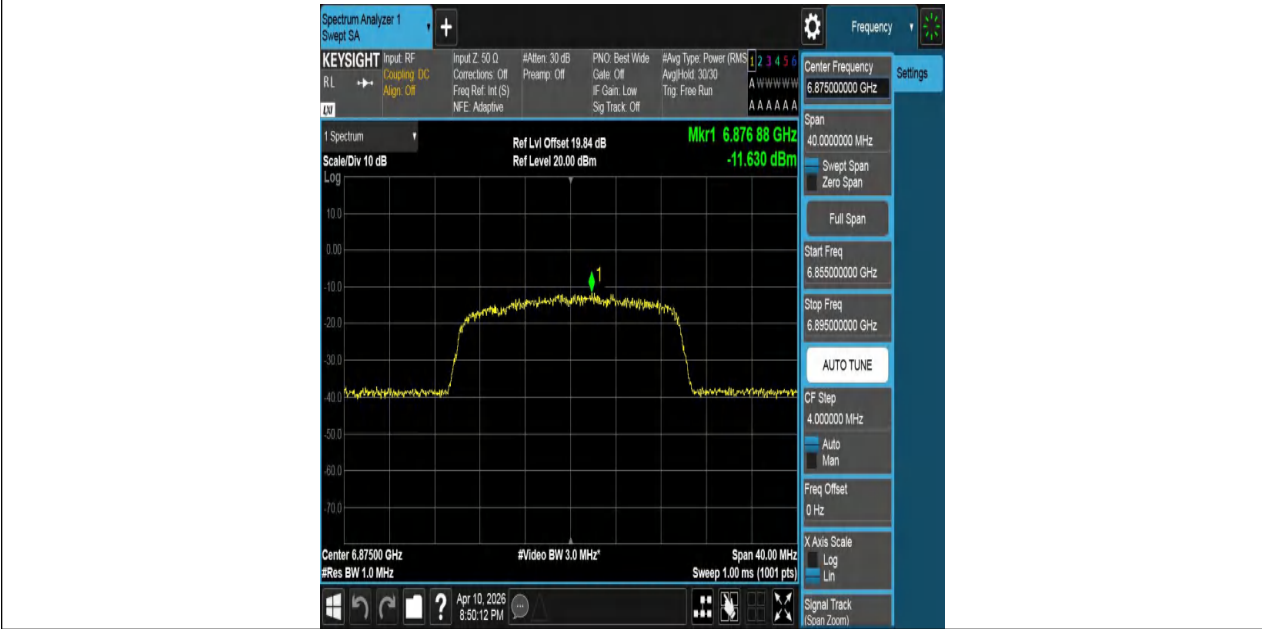
11AX20MIMO-Ant2-6855-PASS



11AX20MIMO-Ant1-6855-PASS



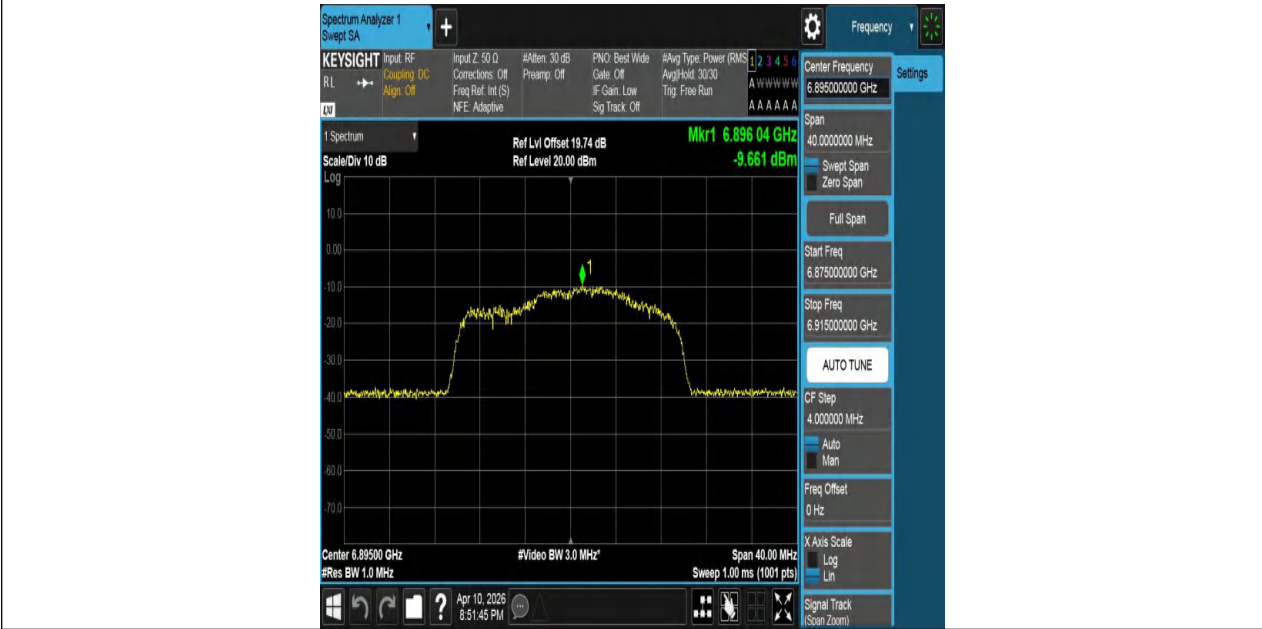
11AX20MIMO-Ant1-6875-PASS



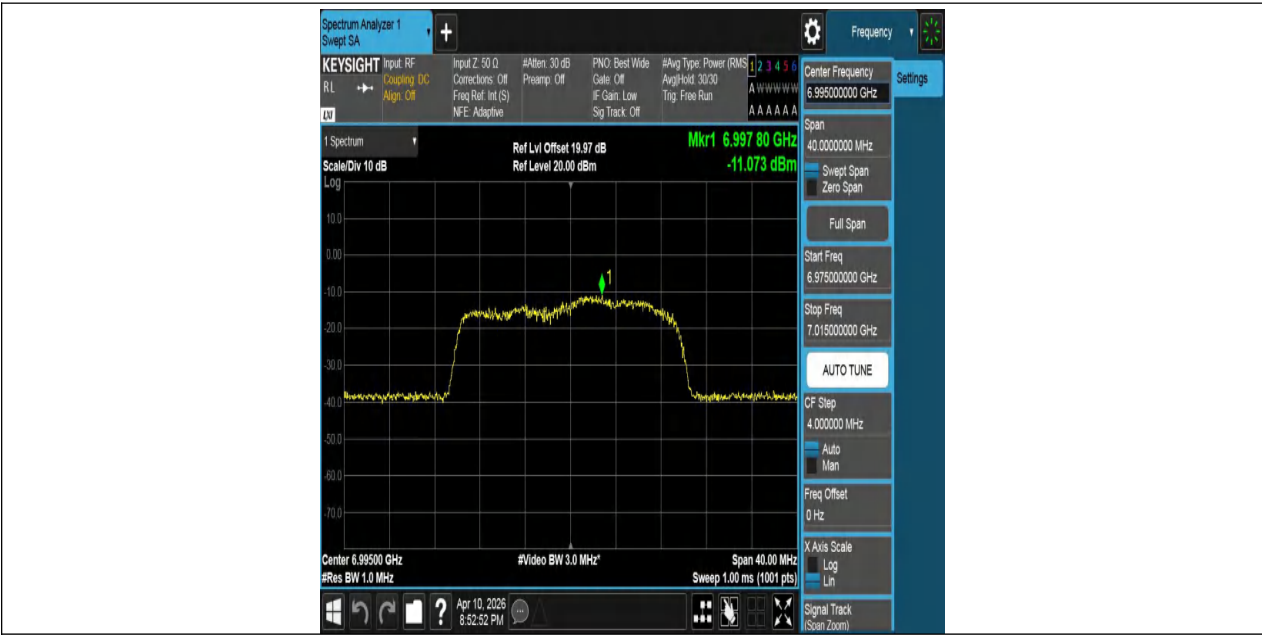
11AX20MIMO-Ant2-6875-PASS



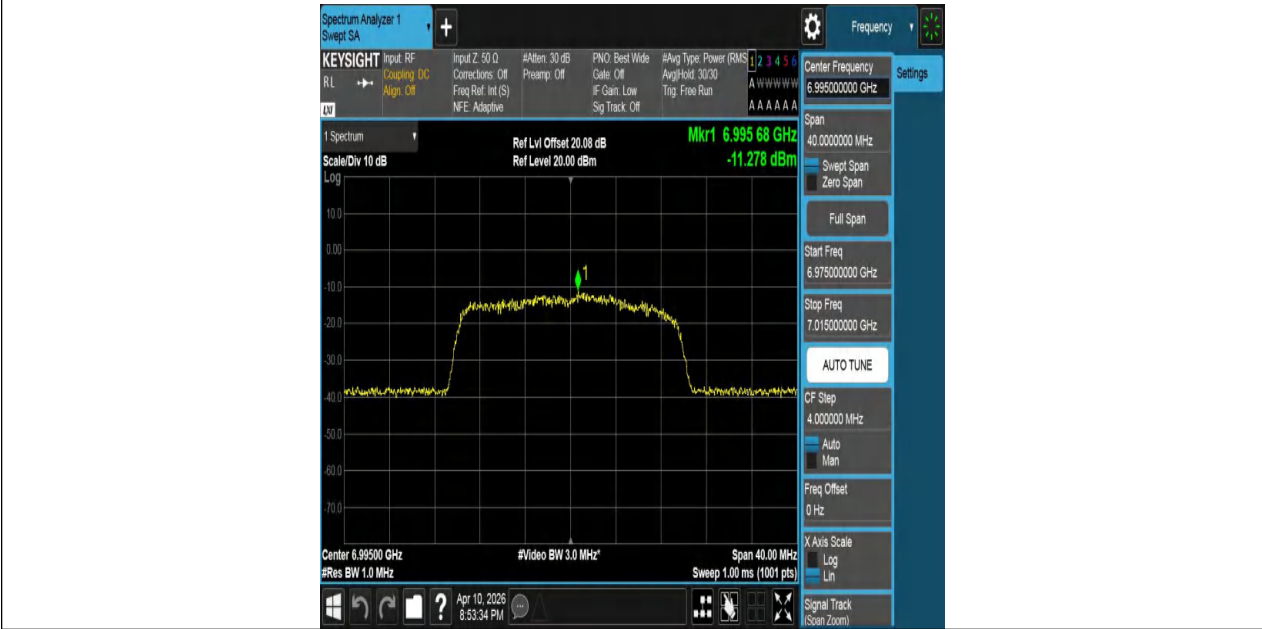
11AX20MIMO-Ant1-6895-PASS



11AX20MIMO-Ant2-6895-PASS



11AX20MIMO-Ant1-6995-PASS



11AX20MIMO-Ant2-6995-PASS