11AX80MIMO-Ant8-6945

11AX80MIMO-Ant9-6945

11AX80MIMO-Ant8-7025

11AX80MIMO-Ant9-7025

11AX160MIMO-Ant8-6025

11AX160MIMO-Ant9-6025

11AX160MIMO-Ant8-6185

11AX160MIMO-Ant9-6185

11AX160MIMO-Ant8-6345

11AX160MIMO-Ant9-6345

11AX160MIMO-Ant8-6505

11AX160MIMO-Ant9-6505

11AX160MIMO-Ant8-6665

11AX160MIMO-Ant9-6665

11AX160MIMO-Ant8-6825

11AX160MIMO-Ant9-6825
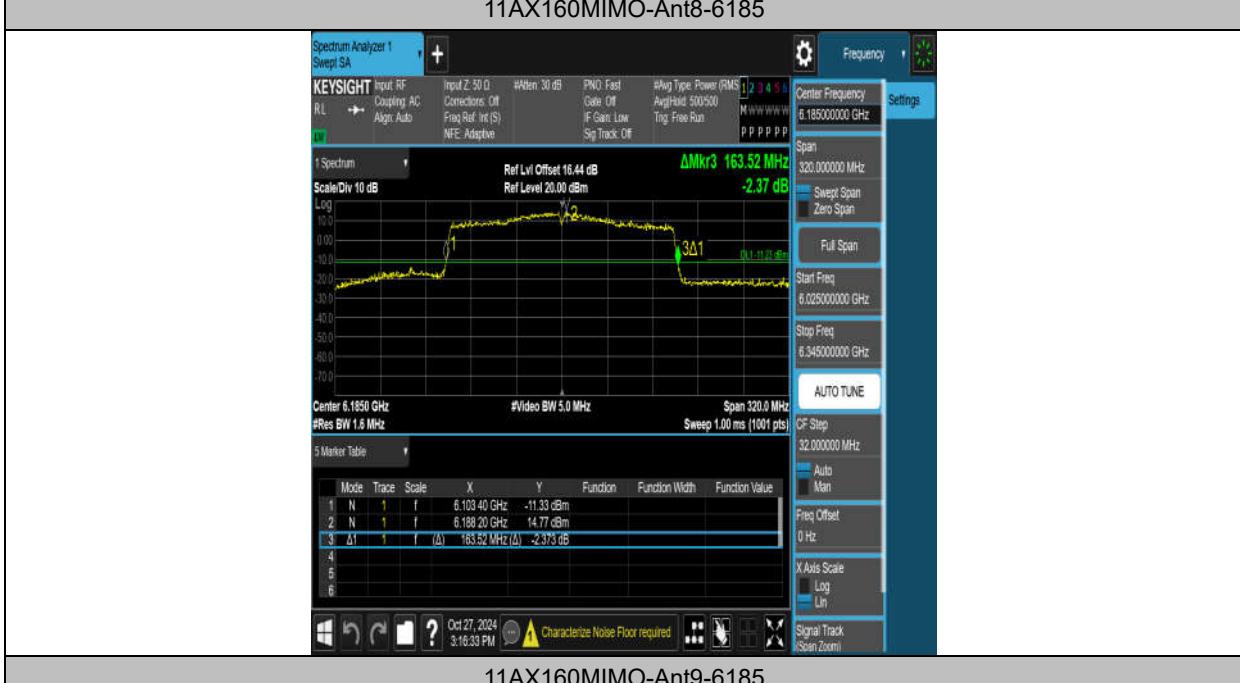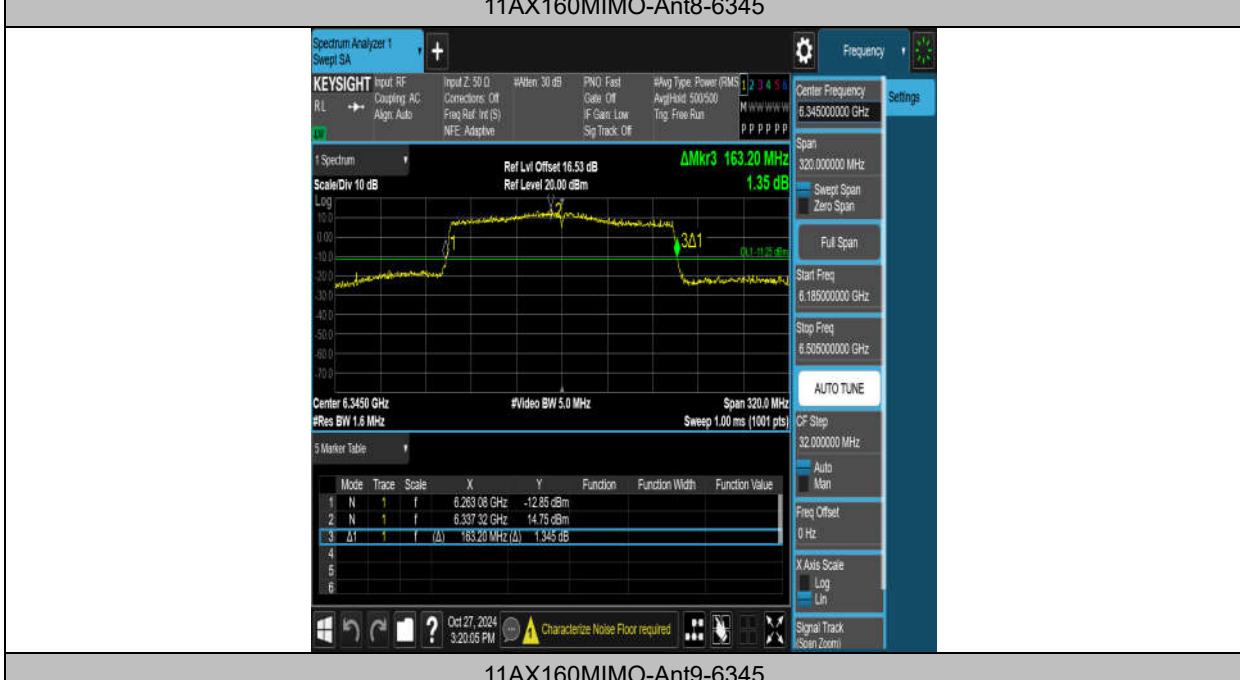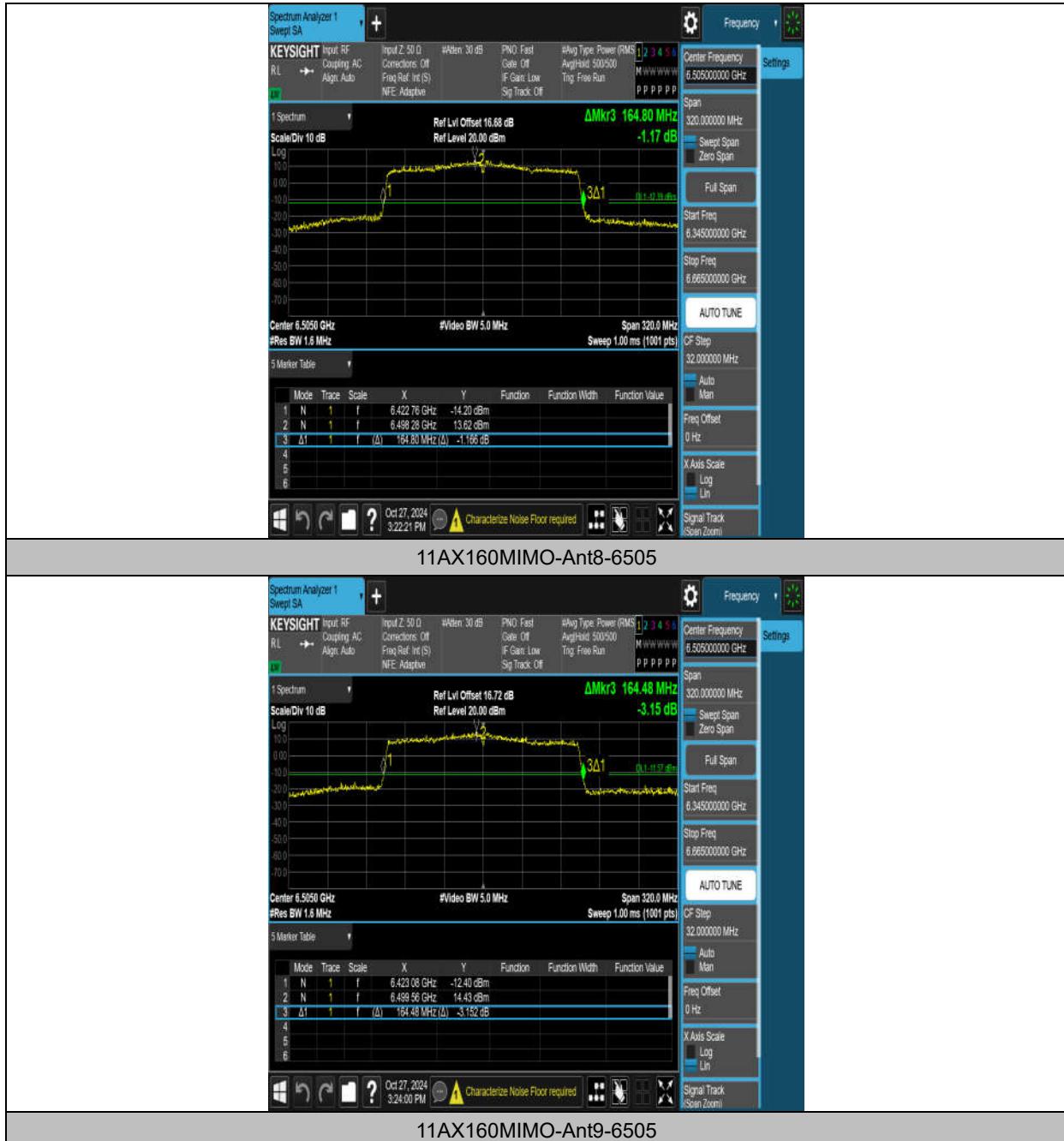
11AX160MIMO-Ant8-6985

11AX160MIMO-Ant9-6985

A.5. 99% Occupied Bandwidth (conducted)

Measurement of method: See KDB 789033 D02 Section D.

Measurement Limit:

Standard	Limit (MHz)
FCC 47 CFR Part 15.403 & RSS-248 4.4	/

Measurement Result:

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
11A	Ant8	5955	16.526	5946.7300	5963.2560
	Ant9	5955	16.424	5946.7876	5963.2116
	Ant8	6175	16.447	6166.7915	6183.2385
	Ant9	6175	16.463	6166.7913	6183.2543
	Ant8	6415	16.456	6406.8148	6423.2708
	Ant9	6415	16.451	6406.7957	6423.2467
	Ant8	6435	16.430	6426.8068	6443.2368
	Ant9	6435	16.451	6426.7880	6443.2390
	Ant8	6475	16.448	6466.7945	6483.2425
	Ant9	6475	16.458	6466.7917	6483.2497
	Ant8	6515	16.460	6506.7926	6523.2526
	Ant9	6515	16.457	6506.7807	6523.2377
	Ant8	6535	16.435	6526.8113	6543.2463
	Ant9	6535	16.447	6526.7950	6543.2420
	Ant8	6695	16.452	6686.7895	6703.2415
	Ant9	6695	16.450	6686.7964	6703.2464
	Ant8	6855	16.448	6846.8020	6863.2500
	Ant9	6855	16.462	6846.7867	6863.2487
	Ant8	6875	16.448	6866.7896	6883.2376
	Ant9	6875	16.447	6866.8023	6883.2493
	Ant8	6895	16.456	6886.7859	6903.2419
	Ant9	6895	16.456	6886.7953	6903.2513
	Ant8	6995	16.451	6986.8056	7003.2566
	Ant9	6995	16.439	6986.8119	7003.2509
	Ant8	7115	16.468	7106.7964	7123.2644
	Ant9	7115	16.476	7106.7930	7123.2690
11AX20	Ant8	5955	18.905	5945.5658	5964.4708
	Ant9	5955	18.891	5945.5671	5964.4581
	Ant8	6175	18.900	6165.5789	6184.4789
	Ant9	6175	18.942	6165.5594	6184.5014
	Ant8	6415	18.933	6405.5478	6424.4808

	Ant9	6415	18.897	6405.5866	6424.4836
	Ant8	6435	18.876	6425.5968	6444.4728
	Ant9	6435	18.933	6425.5667	6444.4997
	Ant8	6475	18.909	6465.5647	6484.4737
	Ant9	6475	18.925	6465.5523	6484.4773
	Ant8	6515	18.845	6505.5930	6524.4380
	Ant9	6515	18.910	6505.5467	6524.4567
	Ant8	6535	18.882	6525.5962	6544.4782
	Ant9	6535	18.919	6525.5682	6544.4872
	Ant8	6695	18.892	6685.5847	6704.4767
	Ant9	6695	18.903	6685.5731	6704.4761
	Ant8	6855	18.915	6845.5631	6864.4781
	Ant9	6855	18.923	6845.5614	6864.4844
	Ant8	6875	18.887	6865.5976	6884.4846
	Ant9	6875	18.902	6865.5863	6884.4883
	Ant8	6895	18.898	6885.5779	6904.4759
	Ant9	6895	18.931	6885.5746	6904.5056
	Ant8	6995	18.931	6985.5797	7004.5107
	Ant9	6995	18.910	6985.5814	7004.4914
	Ant8	7115	18.987	7105.5296	7124.5166
	Ant9	7115	18.950	7105.5526	7124.5026
11AX40	Ant8	5965	37.641	5946.1995	5983.8405
	Ant9	5965	37.699	5946.0999	5983.7989
	Ant8	6165	37.627	6146.1987	6183.8257
	Ant9	6165	37.587	6146.2328	6183.8198
	Ant8	6405	37.609	6386.1881	6423.7971
	Ant9	6405	37.706	6386.1500	6423.8560
	Ant8	6445	37.565	6426.2186	6463.7836
	Ant9	6445	37.652	6426.2195	6463.8715
	Ant8	6485	37.675	6466.1897	6503.8647
	Ant9	6485	37.699	6466.1276	6503.8266
	Ant8	6525	37.654	6506.2353	6543.8893
	Ant9	6525	37.751	6506.1415	6543.8925
	Ant8	6565	37.582	6546.2391	6583.8211
	Ant9	6565	37.649	6546.1505	6583.7995
	Ant8	6685	37.628	6666.1852	6703.8132
	Ant9	6685	37.683	6666.1629	6703.8459
	Ant8	6845	37.695	6826.1244	6863.8194
	Ant9	6845	37.623	6826.2114	6863.8344
	Ant8	6885	37.601	6866.2525	6903.8535
	Ant9	6885	37.636	6866.2008	6903.8368
	Ant8	6925	37.654	6906.1687	6943.8227
	Ant9	6925	37.745	6906.1173	6943.8623

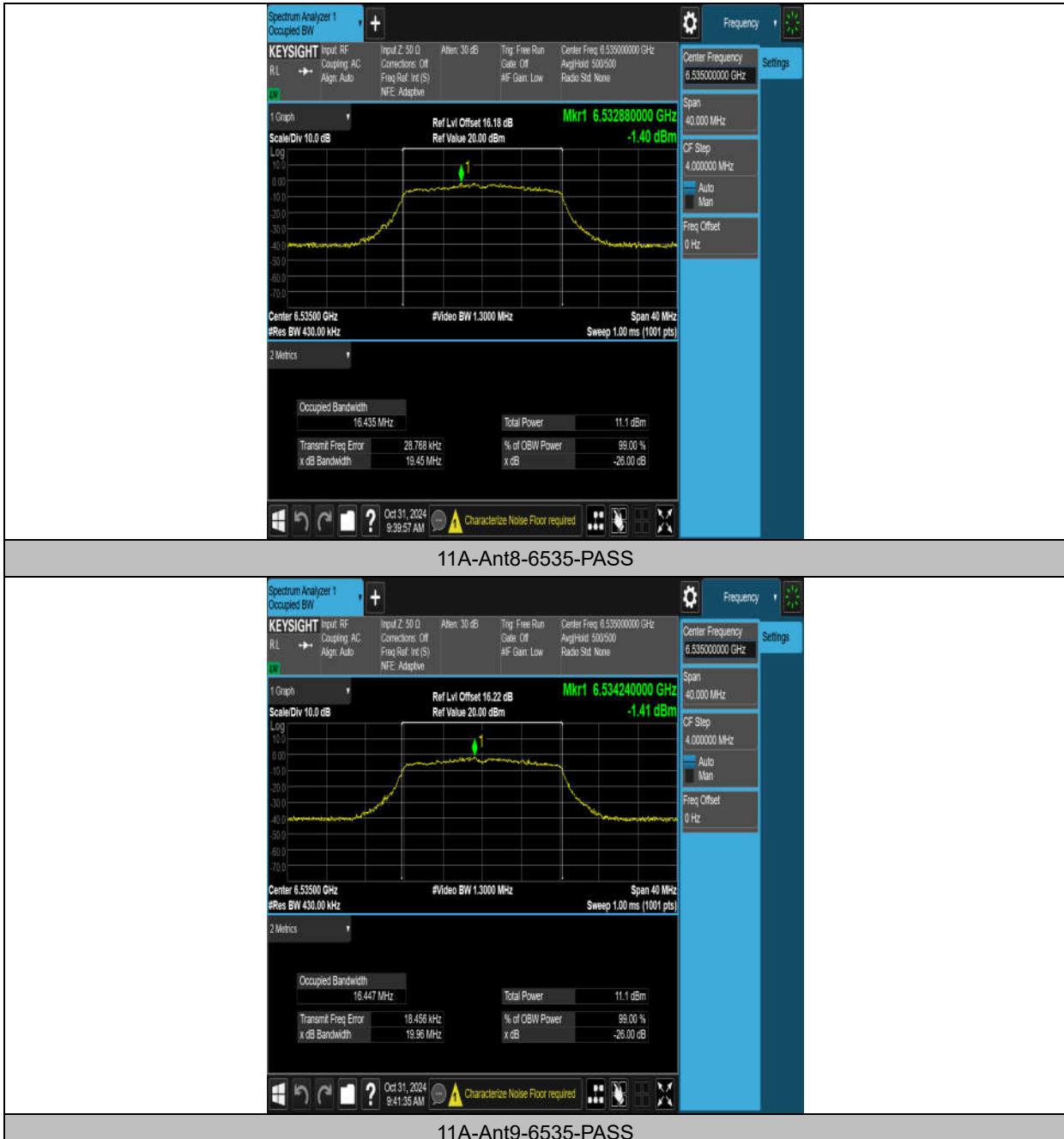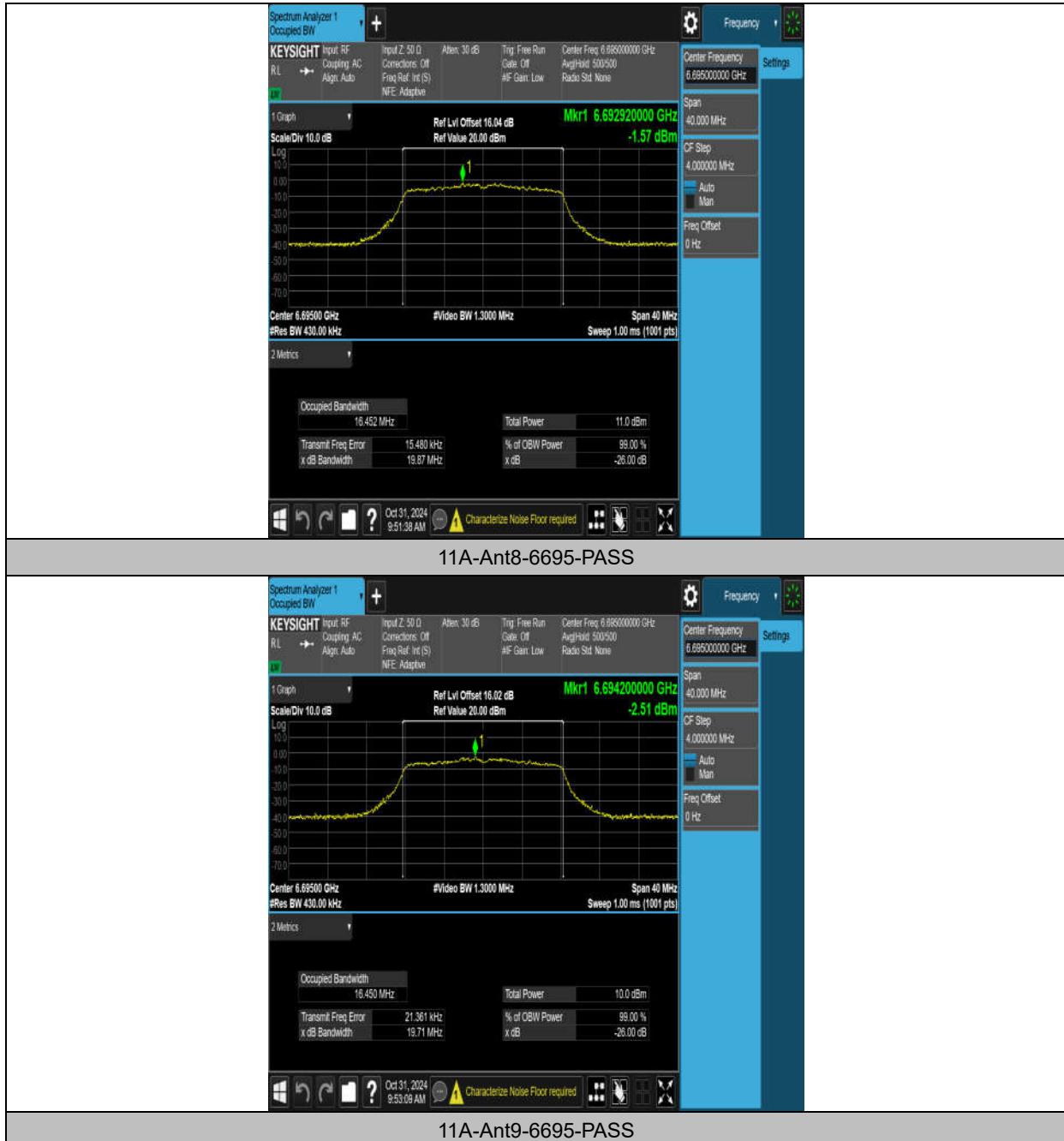|	Ant8	6965	37.697	6946.1486	6983.8456
	Ant9	6965	37.711	6946.1819	6983.8929
	Ant8	7085	37.763	7066.1287	7103.8917
	Ant9	7085	37.805	7066.1203	7103.9253
11AX80	Ant8	5985	76.865	5946.4980	6023.3630
	Ant9	5985	77.060	5946.4250	6023.4850
	Ant8	6145	76.841	6106.5097	6183.3507
	Ant9	6145	76.870	6106.6513	6183.5213
	Ant8	6385	76.822	6346.5095	6423.3315
	Ant9	6385	77.135	6346.3789	6423.5139
	Ant8	6465	76.803	6426.5450	6503.3480
	Ant9	6465	76.700	6426.5778	6503.2778
	Ant8	6545	76.744	6506.6509	6583.3949
	Ant9	6545	76.913	6506.4904	6583.4034
	Ant8	6625	76.814	6586.5320	6663.3460
	Ant9	6625	76.851	6586.4582	6663.3092
	Ant8	6705	76.488	6666.6765	6743.1645
	Ant9	6705	76.648	6666.6295	6743.2775
	Ant8	6785	76.890	6746.5410	6823.4310
	Ant9	6785	76.855	6746.4946	6823.3496
	Ant8	6865	77.012	6826.4229	6903.4349
	Ant9	6865	76.891	6826.4618	6903.3528
	Ant8	6945	76.797	6906.4744	6983.2714
	Ant9	6945	76.904	6906.5526	6983.4566
	Ant8	7025	77.126	6986.5051	7063.6311
	Ant9	7025	76.741	6986.5771	7063.3181
11AX160	Ant8	6025	155.17	5947.1613	6102.3313
	Ant9	6025	156.18	5946.6754	6102.8554
	Ant8	6185	155.54	6107.0334	6262.5734
	Ant9	6185	154.97	6107.2531	6262.2231
	Ant8	6345	155.75	6266.7917	6422.5417
	Ant9	6345	155.94	6266.6879	6422.6279
	Ant8	6505	156.10	6426.9283	6583.0283
	Ant9	6505	156.17	6426.7073	6582.8773
	Ant8	6665	155.62	6586.9019	6742.5219
	Ant9	6665	155.80	6586.7422	6742.5422
	Ant8	6825	156.23	6746.8663	6903.0963
	Ant9	6825	156.07	6746.9749	6903.0449
	Ant8	6985	156.31	6906.6468	7062.9568
	Ant9	6985	156.09	6906.9847	7063.0747

See below for test graphs.

Conclusion: PASS

11A-Ant8-5955-PASS

11A-Ant9-5955-PASS

11A-Ant8-6175-PASS

11A-Ant9-6175-PASS

11A-Ant8-6415-PASS

11A-Ant9-6415-PASS

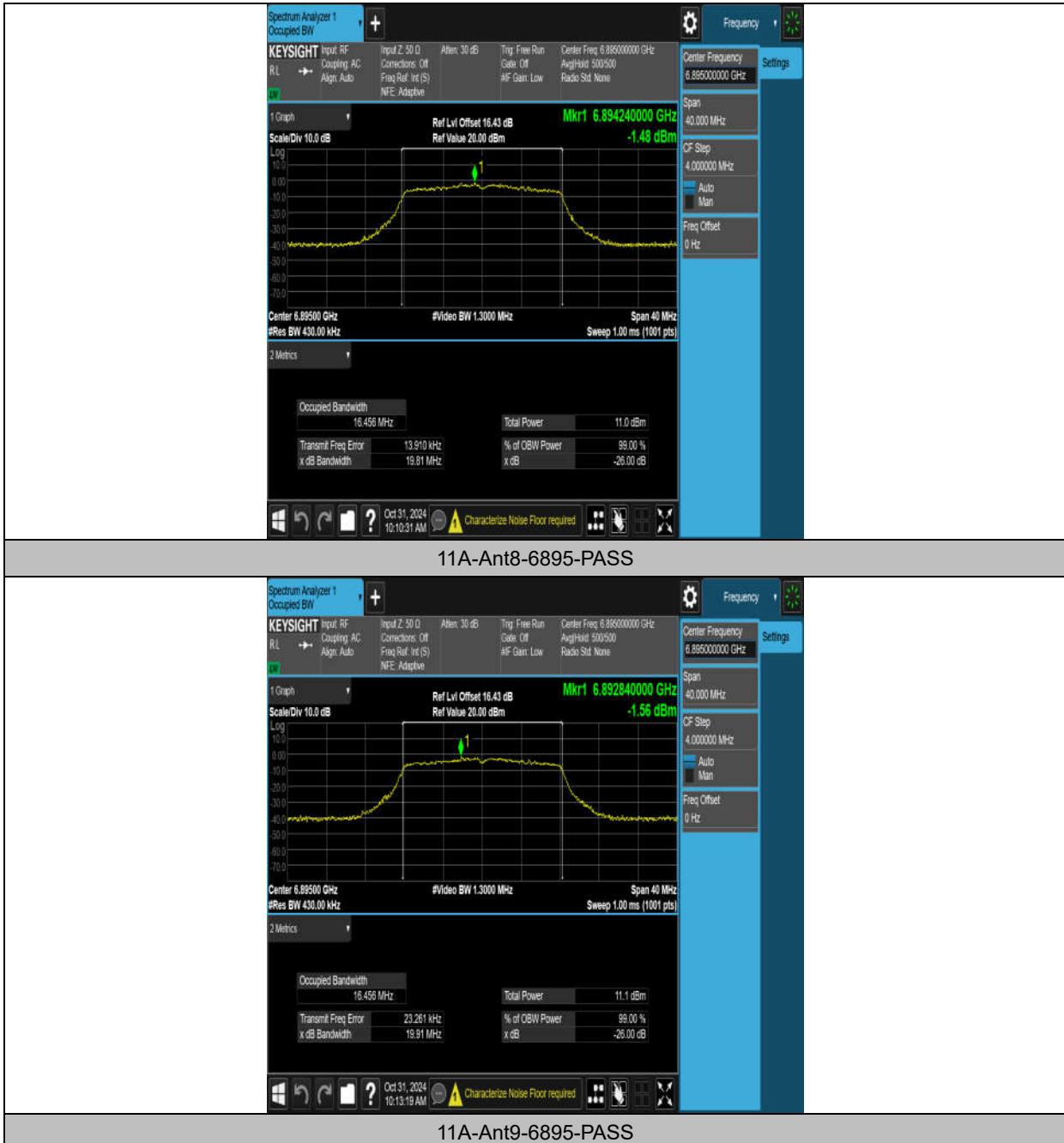11A-Ant8-6435-PASS

11A-Ant9-6435-PASS

11A-Ant8-6475-PASS

11A-Ant9-6475-PASS

11A-Ant8-6515-PASS

11A-Ant9-6515-PASS

11A-Ant8-6535-PASS

11A-Ant9-6535-PASS

11A-Ant8-6695-PASS

11A-Ant9-6695-PASS

11A-Ant8-6855-PASS

11A-Ant9-6855-PASS

11A-Ant8-6875-PASS

11A-Ant9-6875-PASS

11A-Ant8-6895-PASS

11A-Ant9-6895-PASS

11A-Ant8-6995-PASS

11A-Ant9-6995-PASS

11A-Ant8-7115-PASS
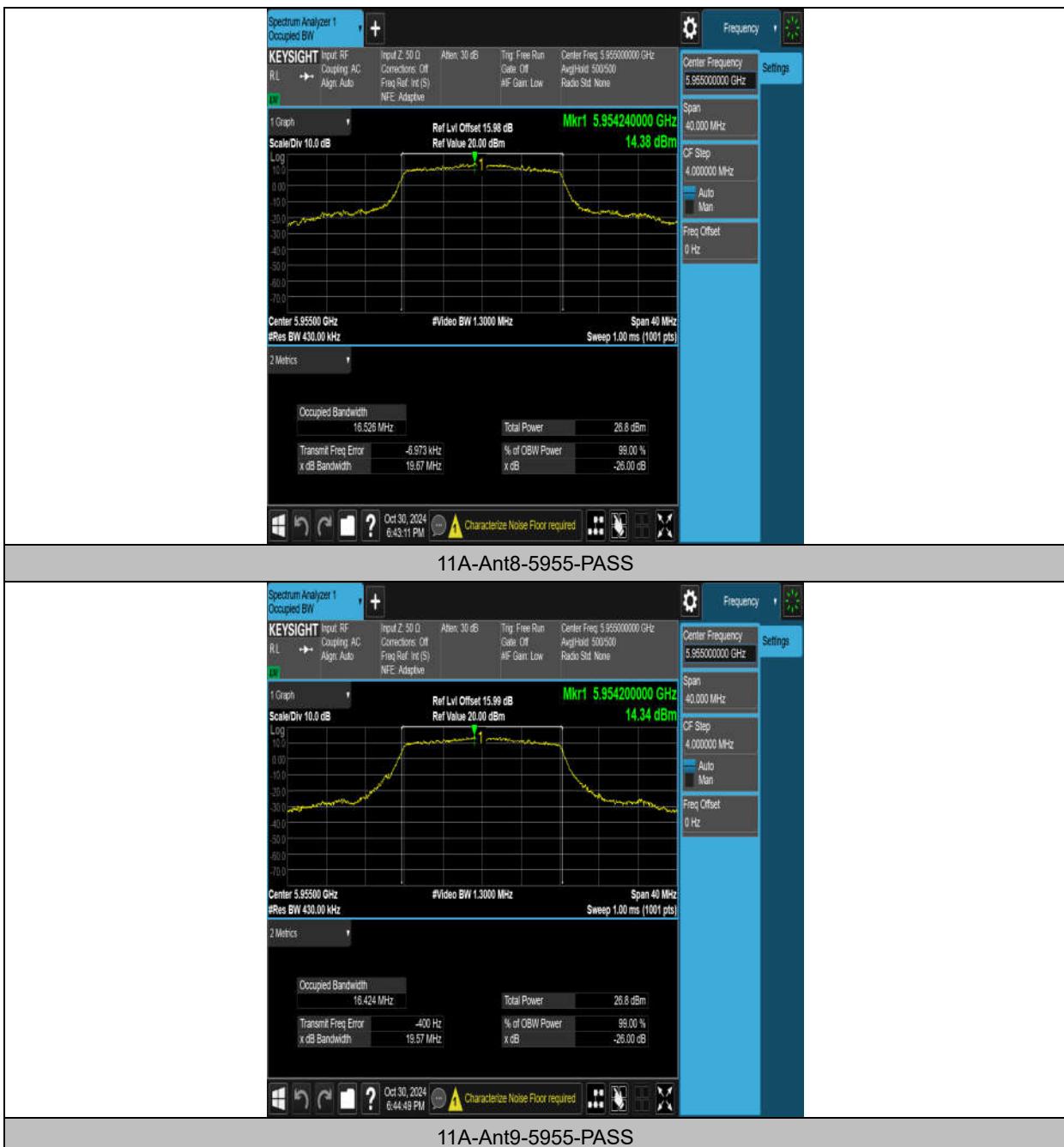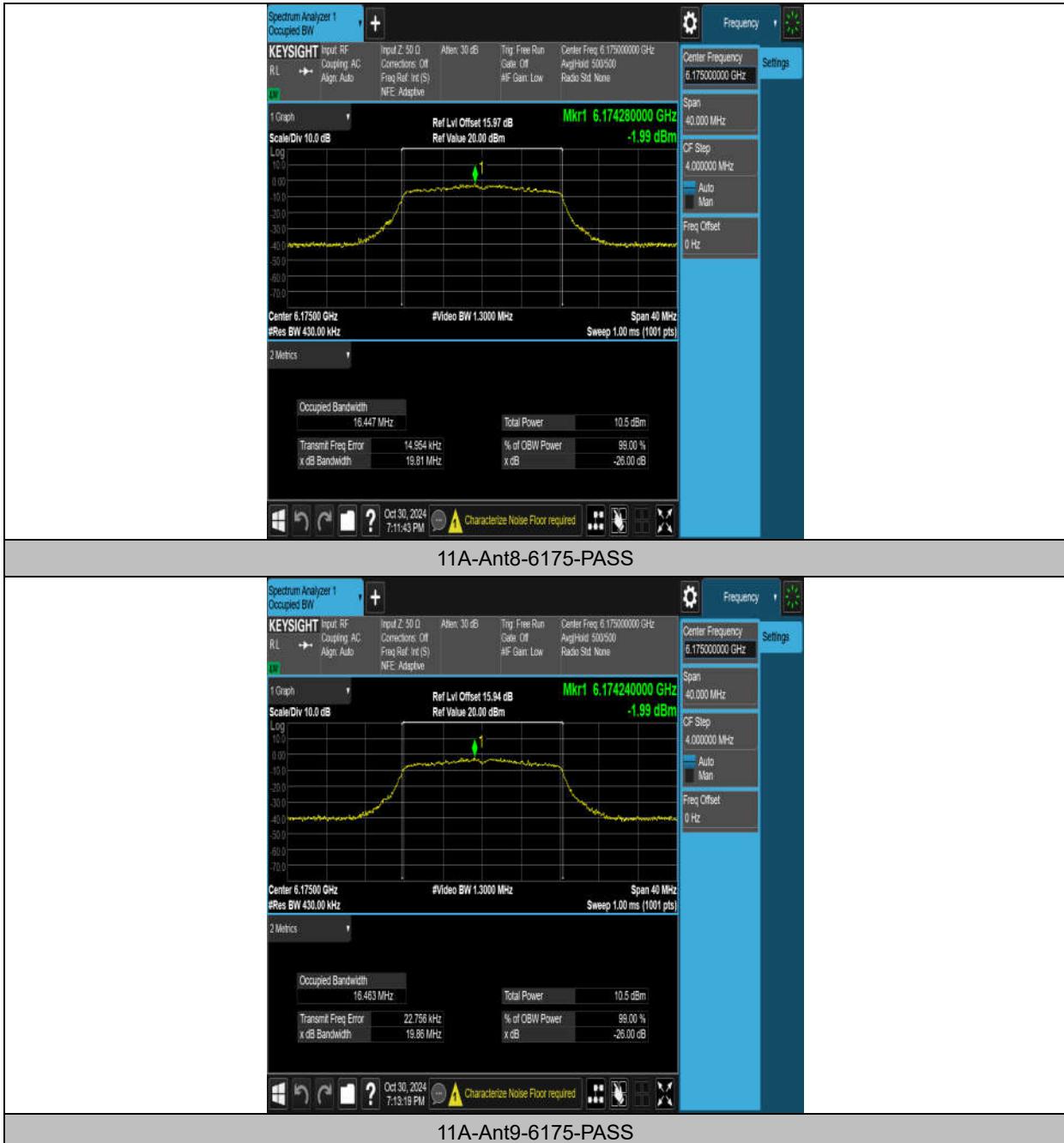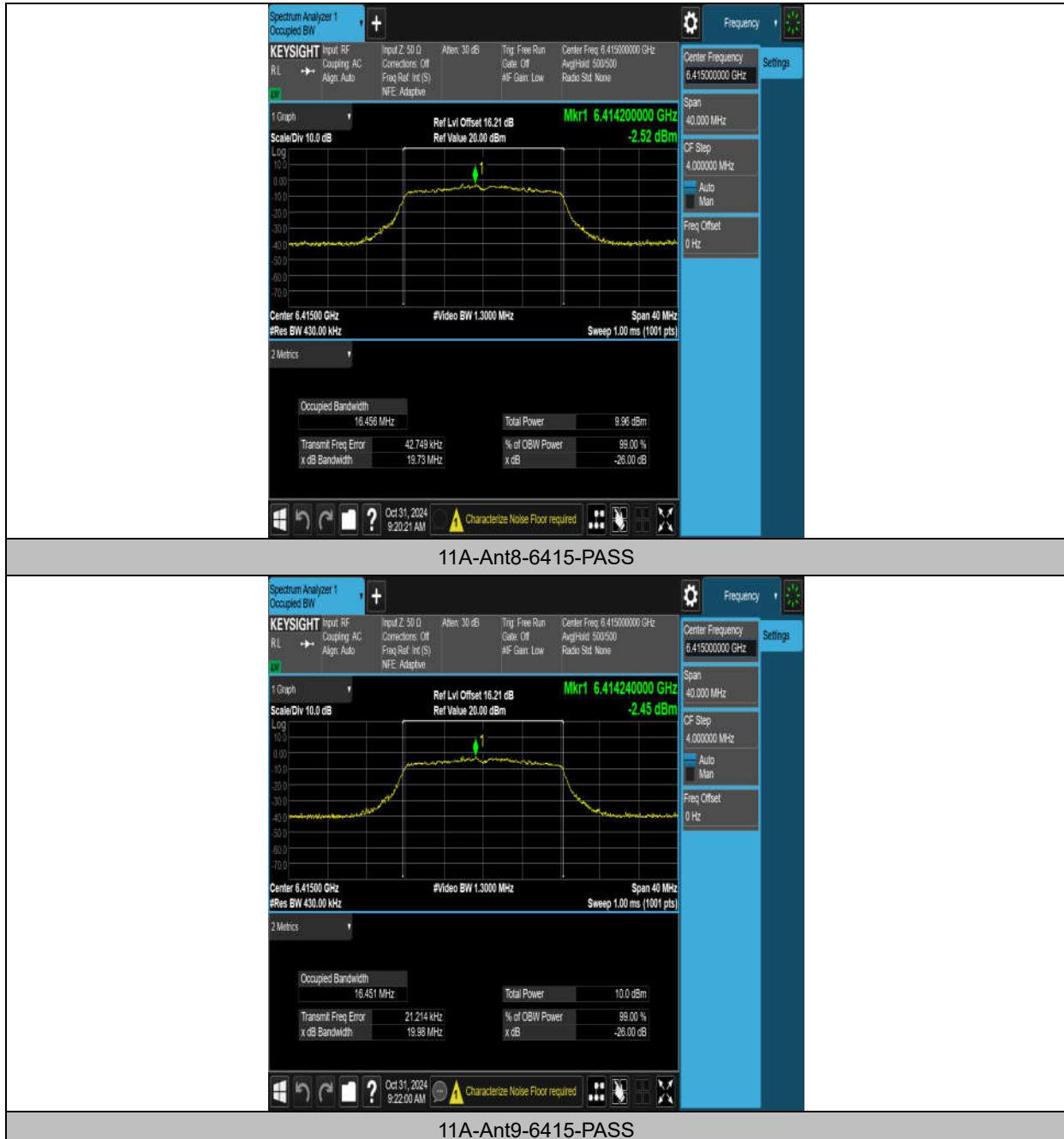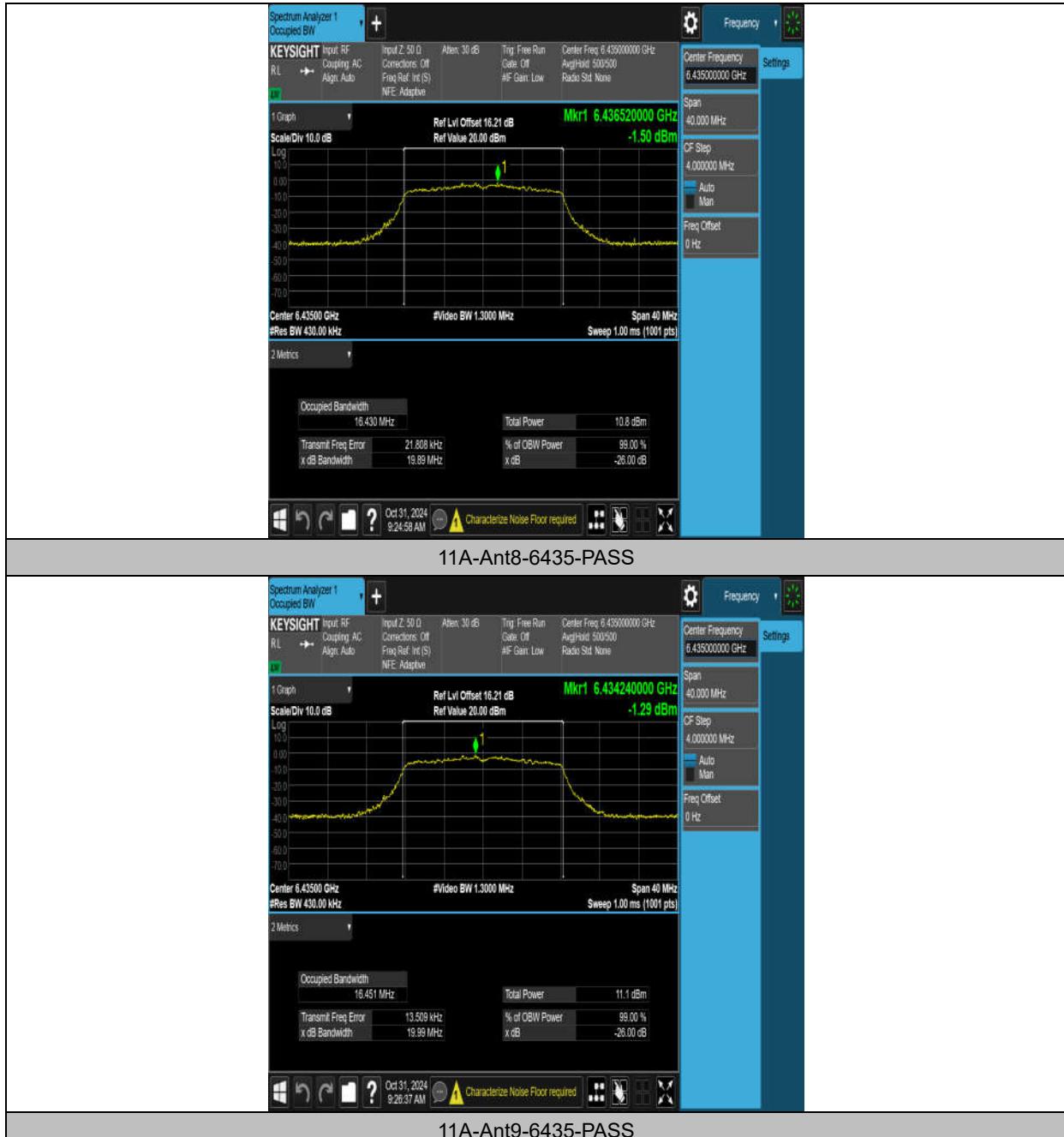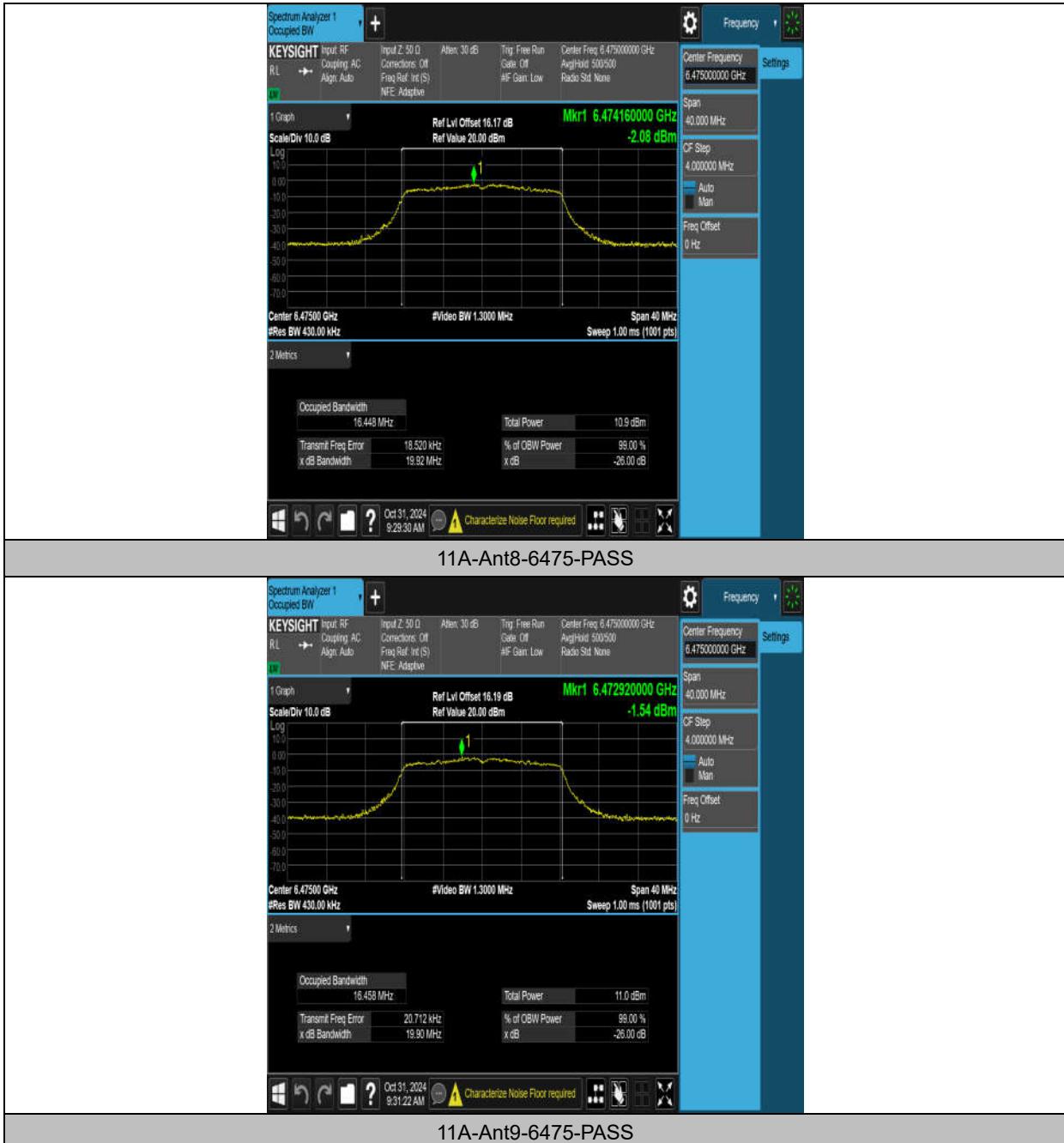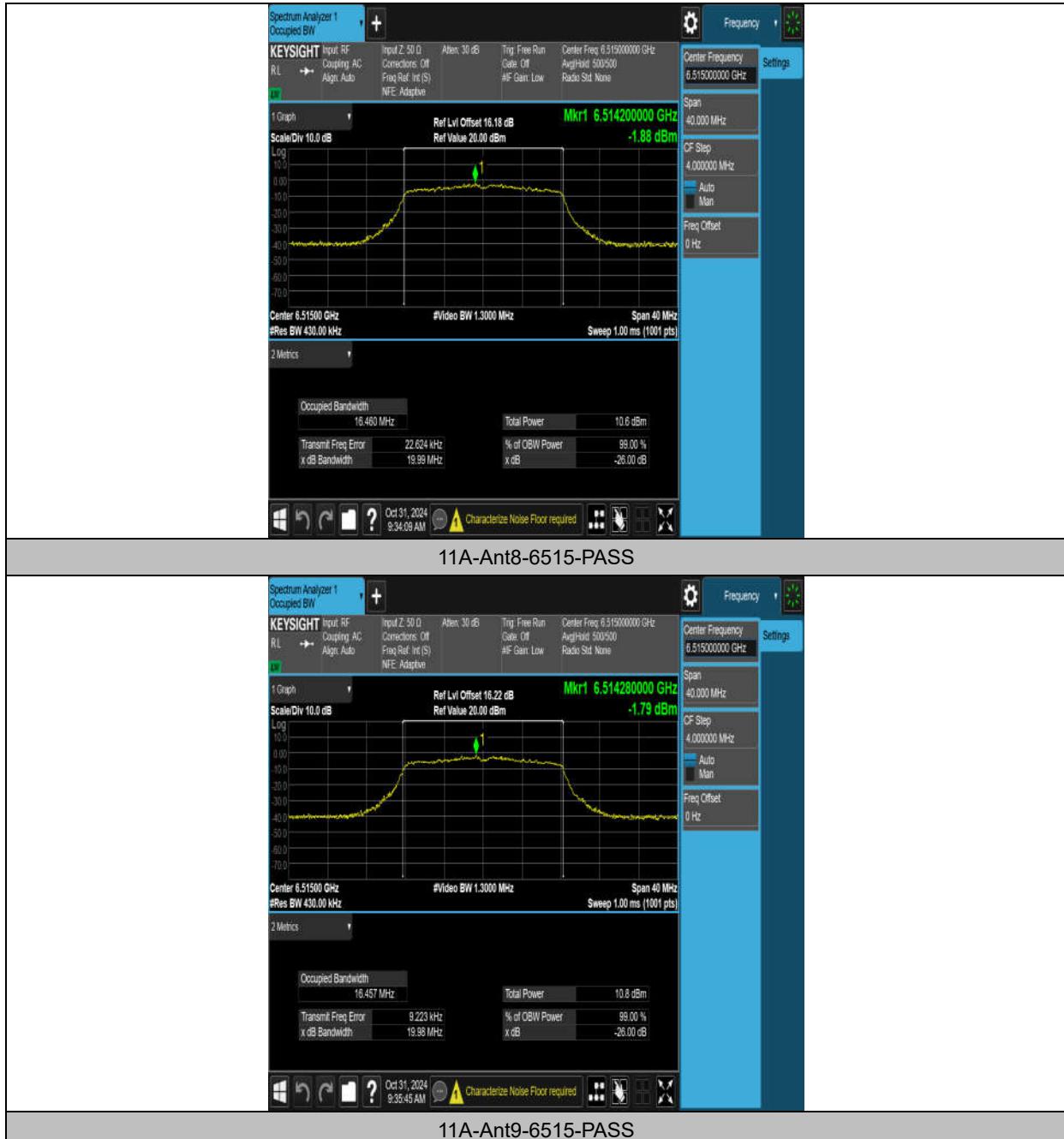
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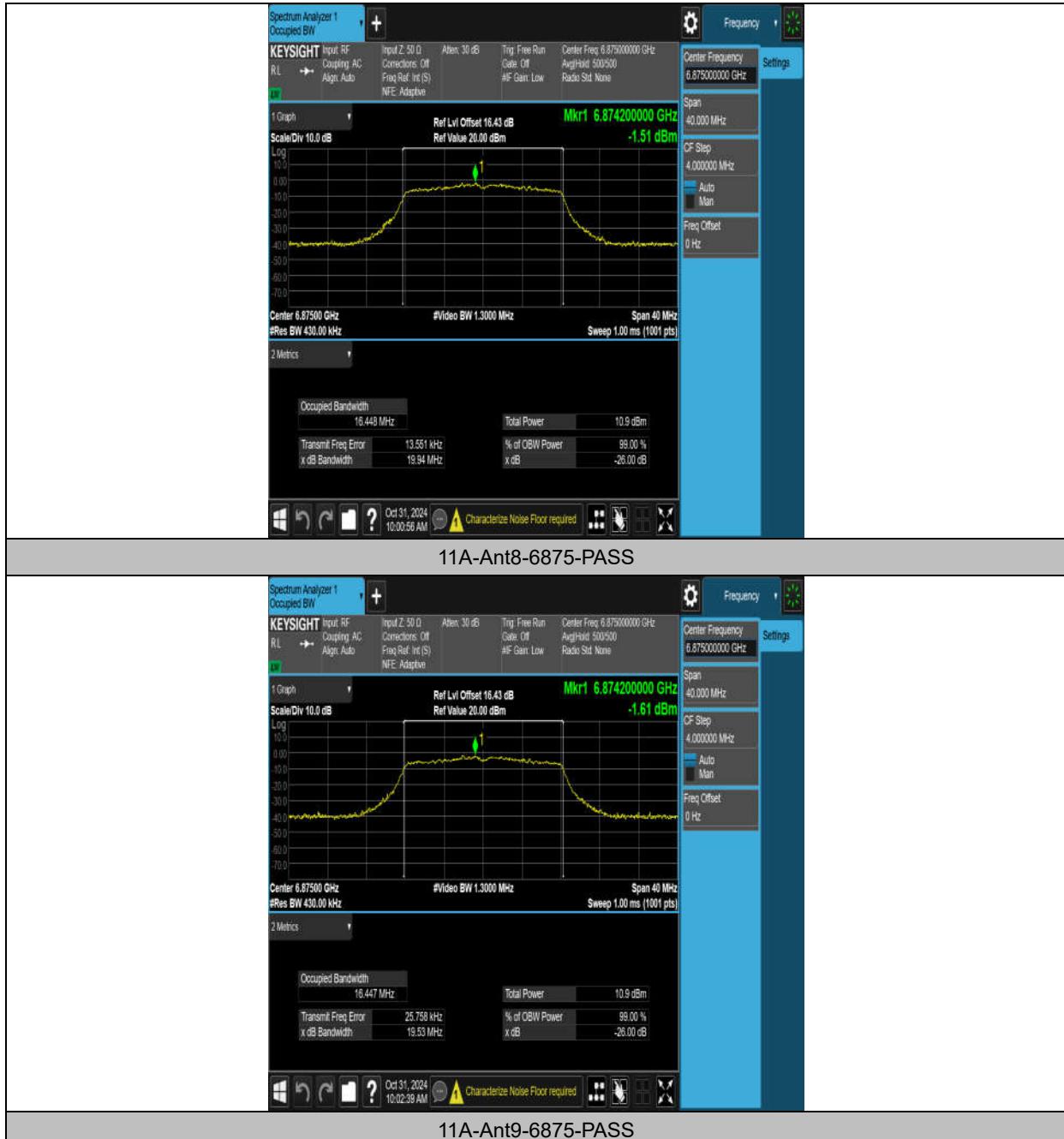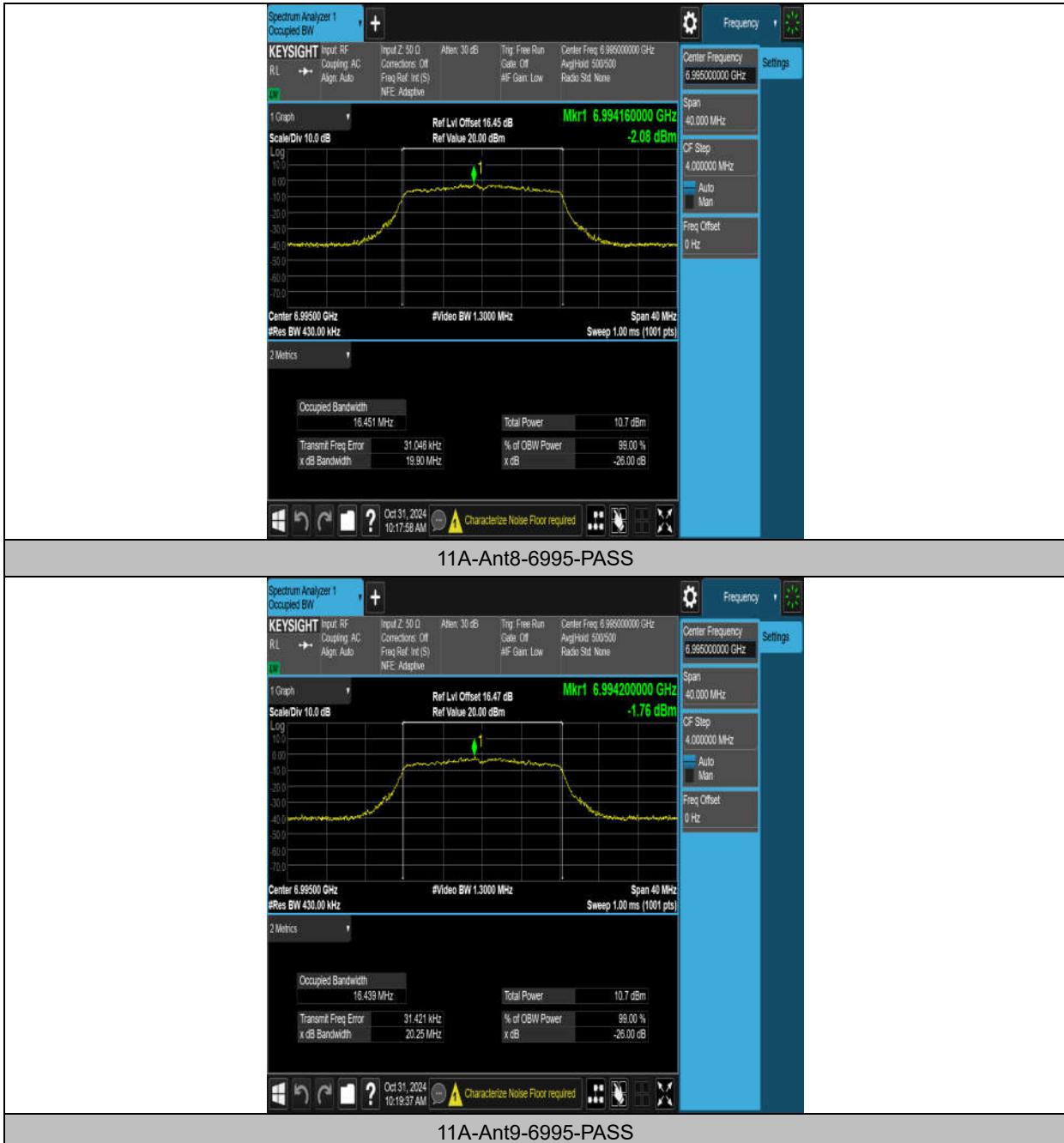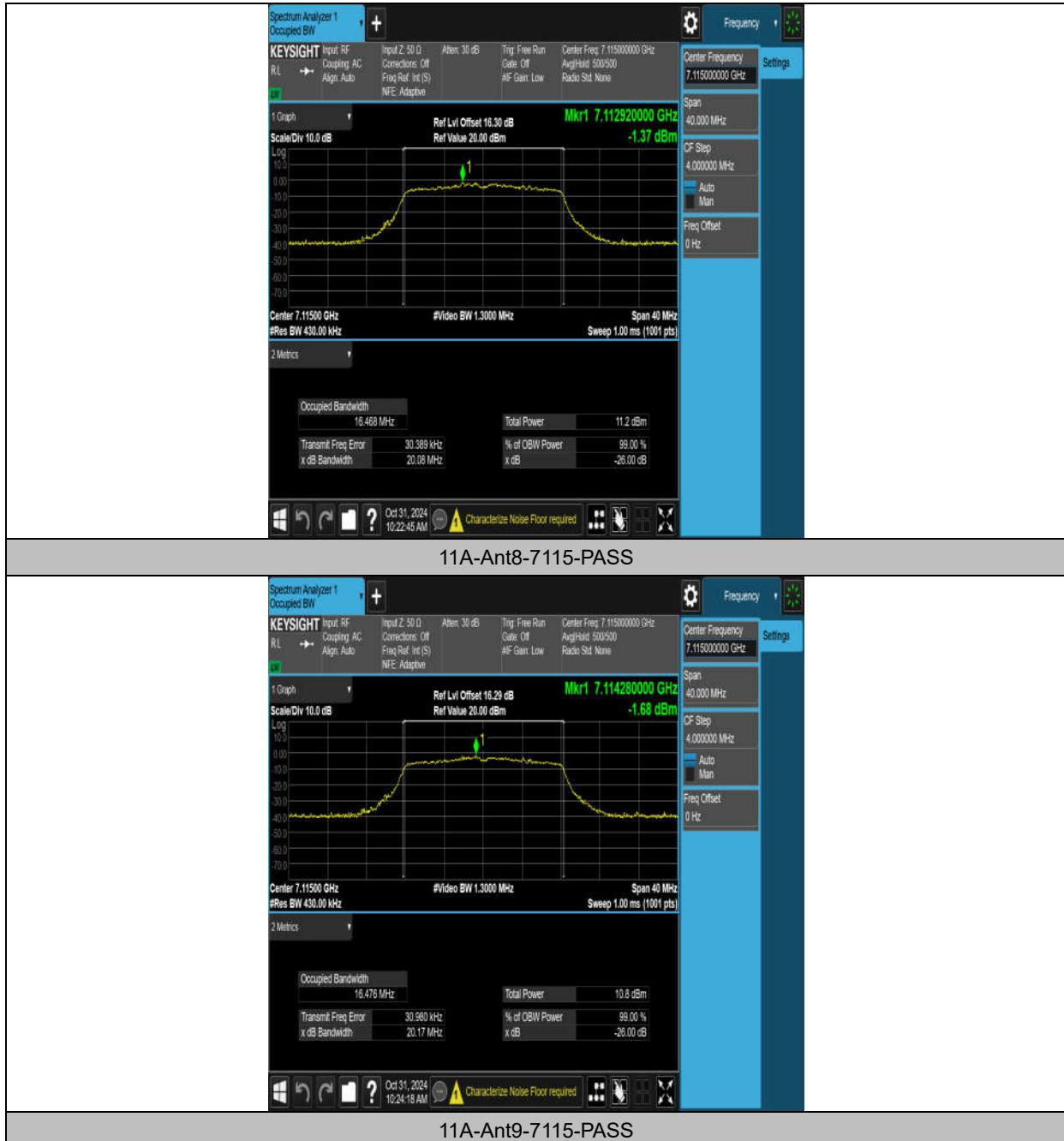
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11AX20MIMO-Ant9-5955-PASS

11AX20MIMO-Ant8-6175-PASS

11AX20MIMO-Ant9-6175-PASS

11AX20MIMO-Ant8-6415-PASS

11AX20MIMO-Ant9-6415-PASS
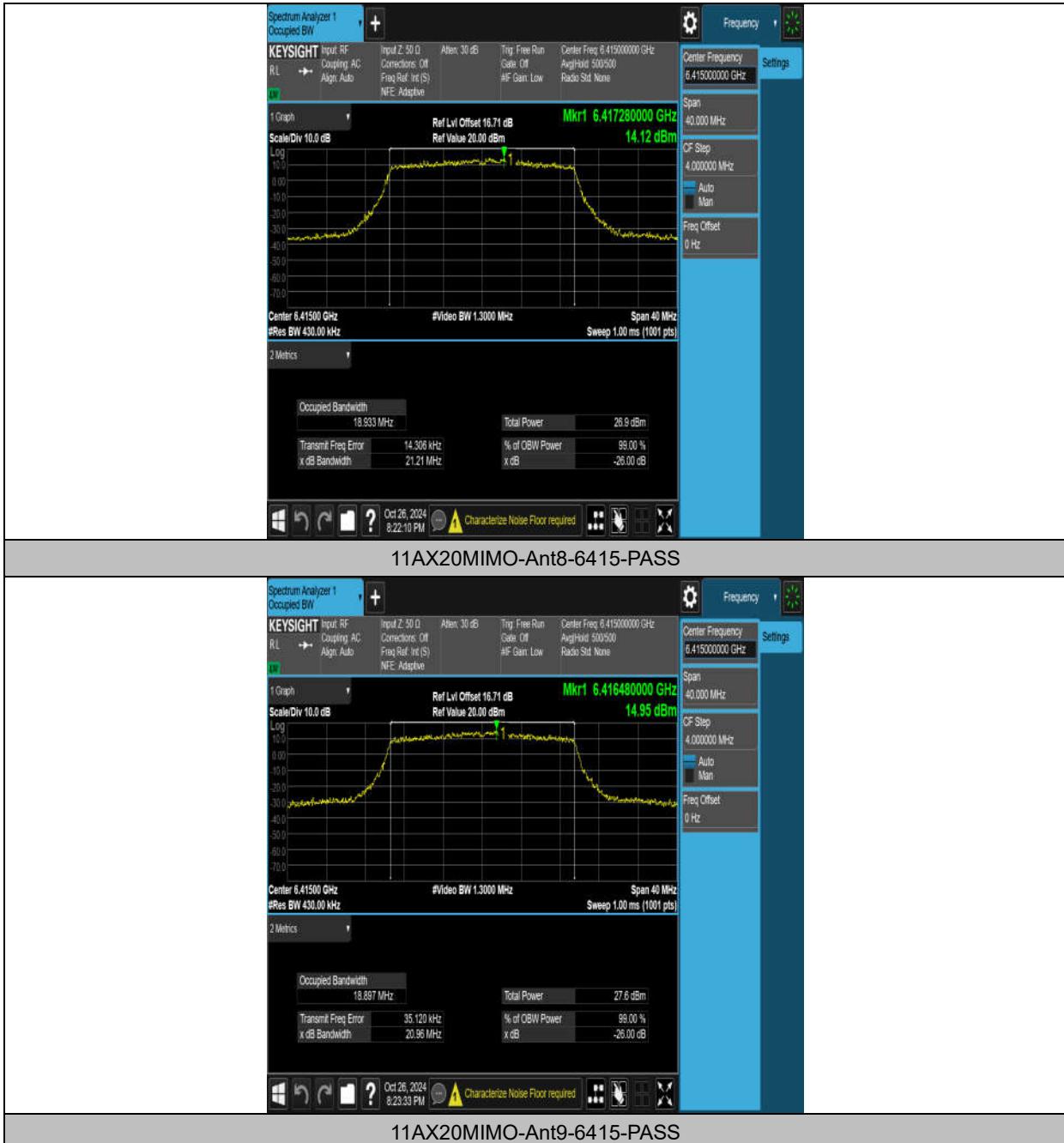
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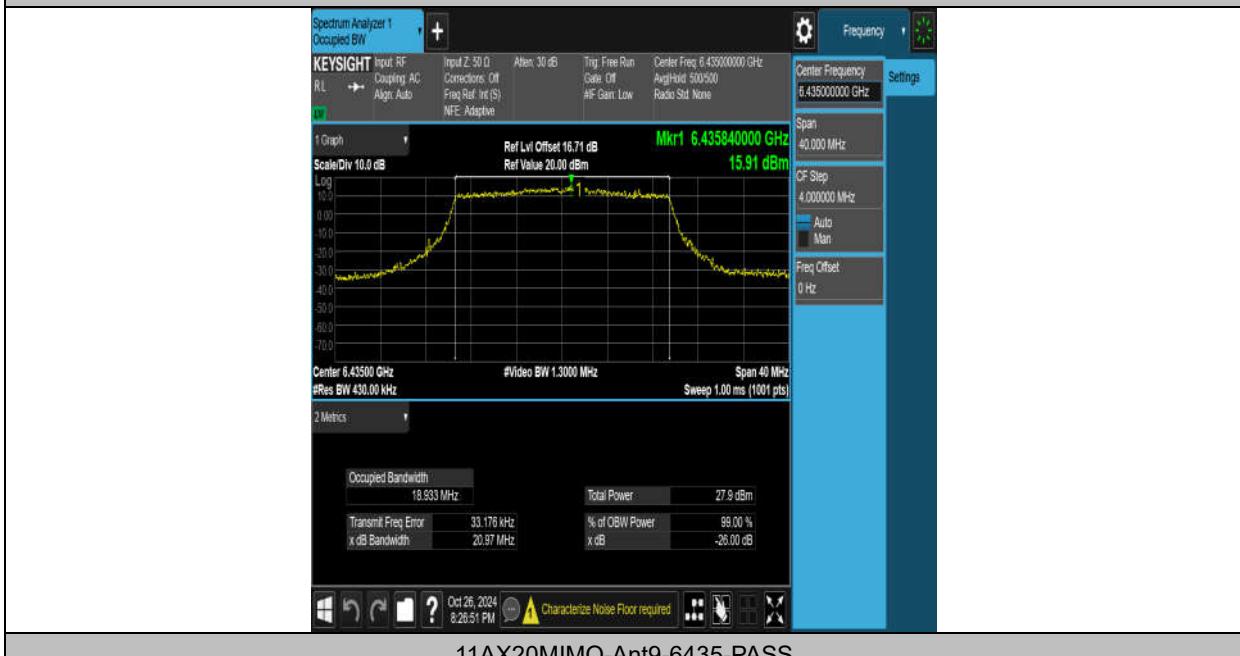
11AX20MIMO-Ant9-6435-PASS

11AX20MIMO-Ant8-6475-PASS

11AX20MIMO-Ant9-6475-PASS

11AX20MIMO-Ant8-6515-PASS

11AX20MIMO-Ant9-6515-PASS

11AX20MIMO-Ant8-6535-PASS
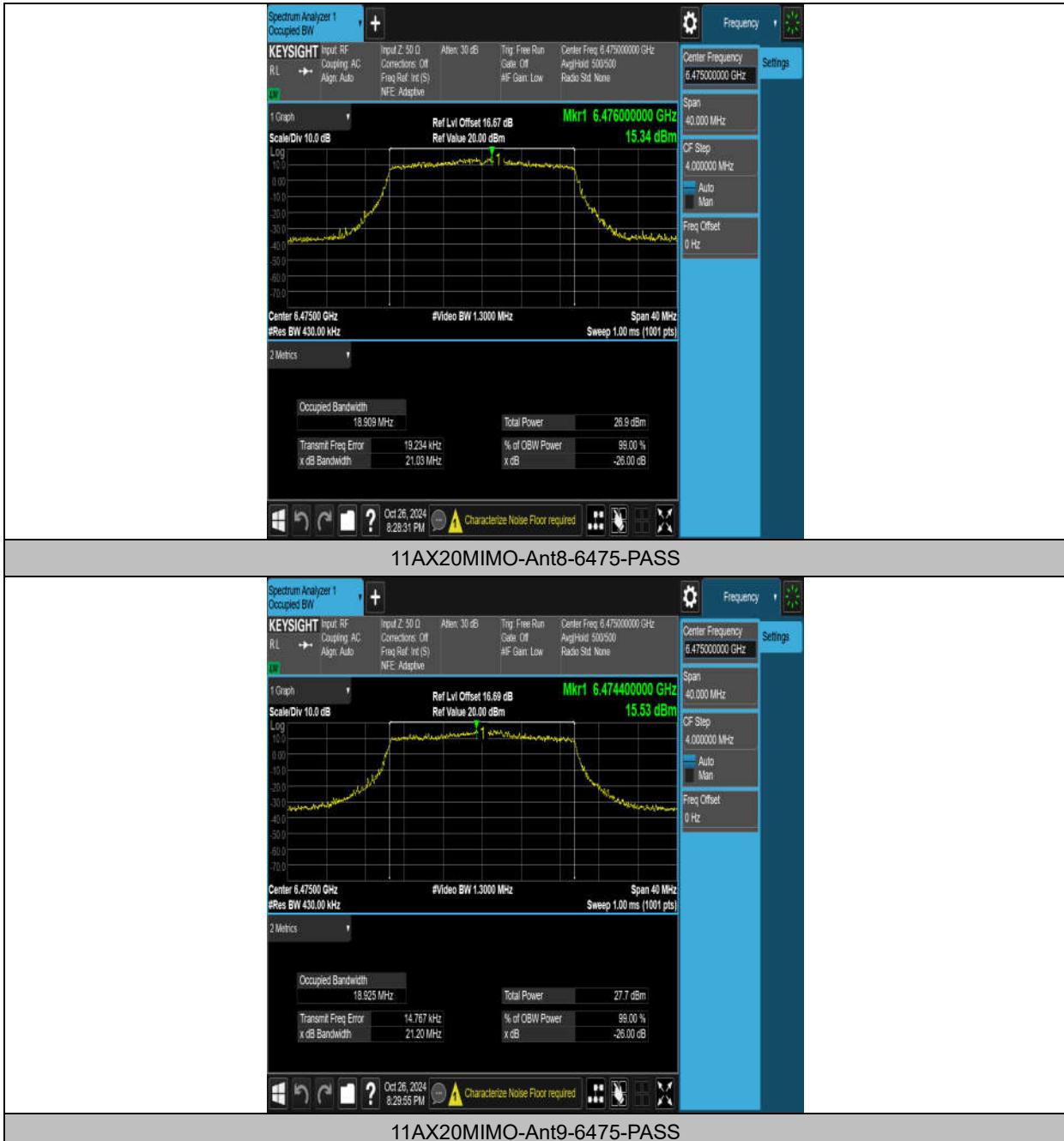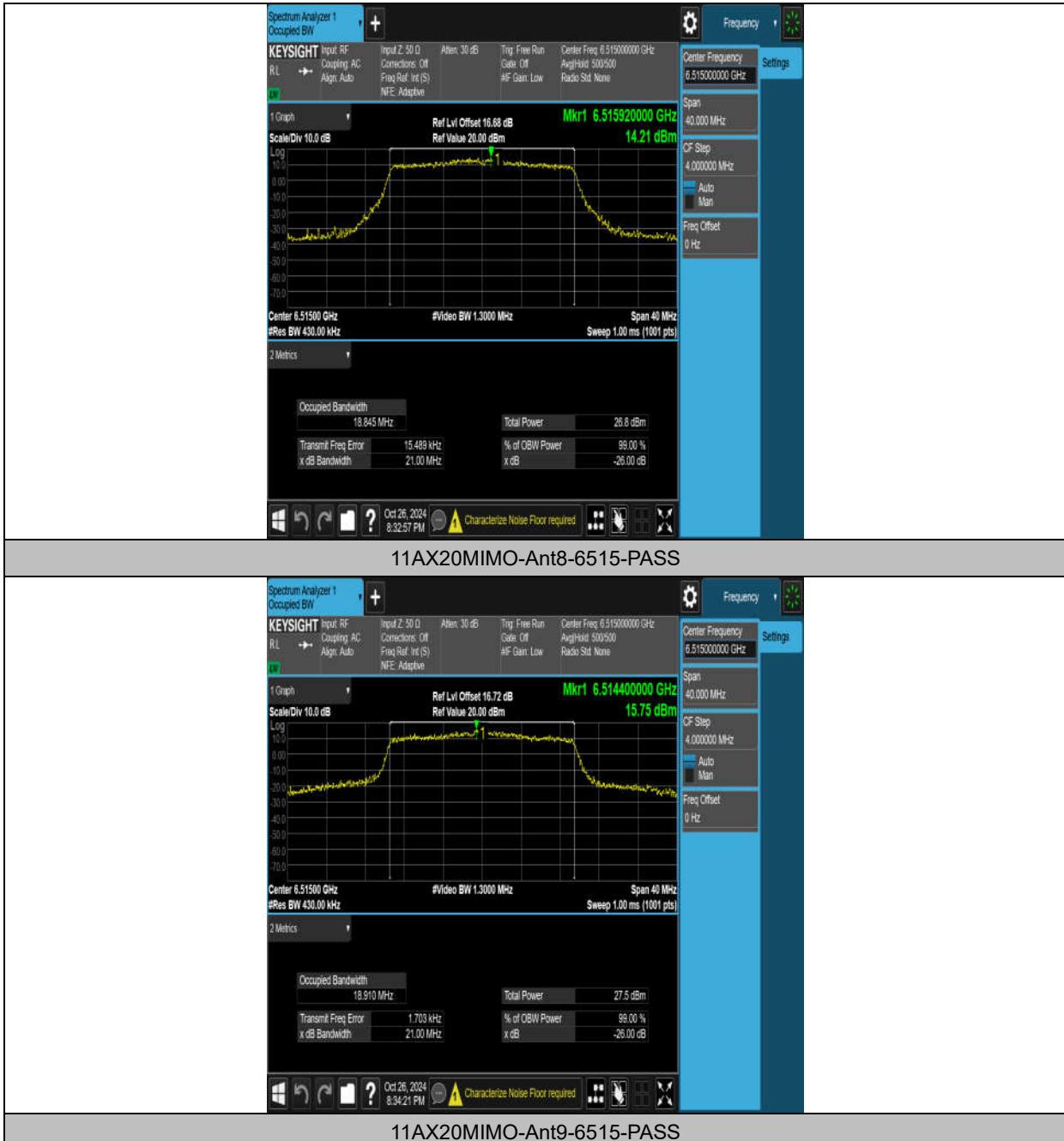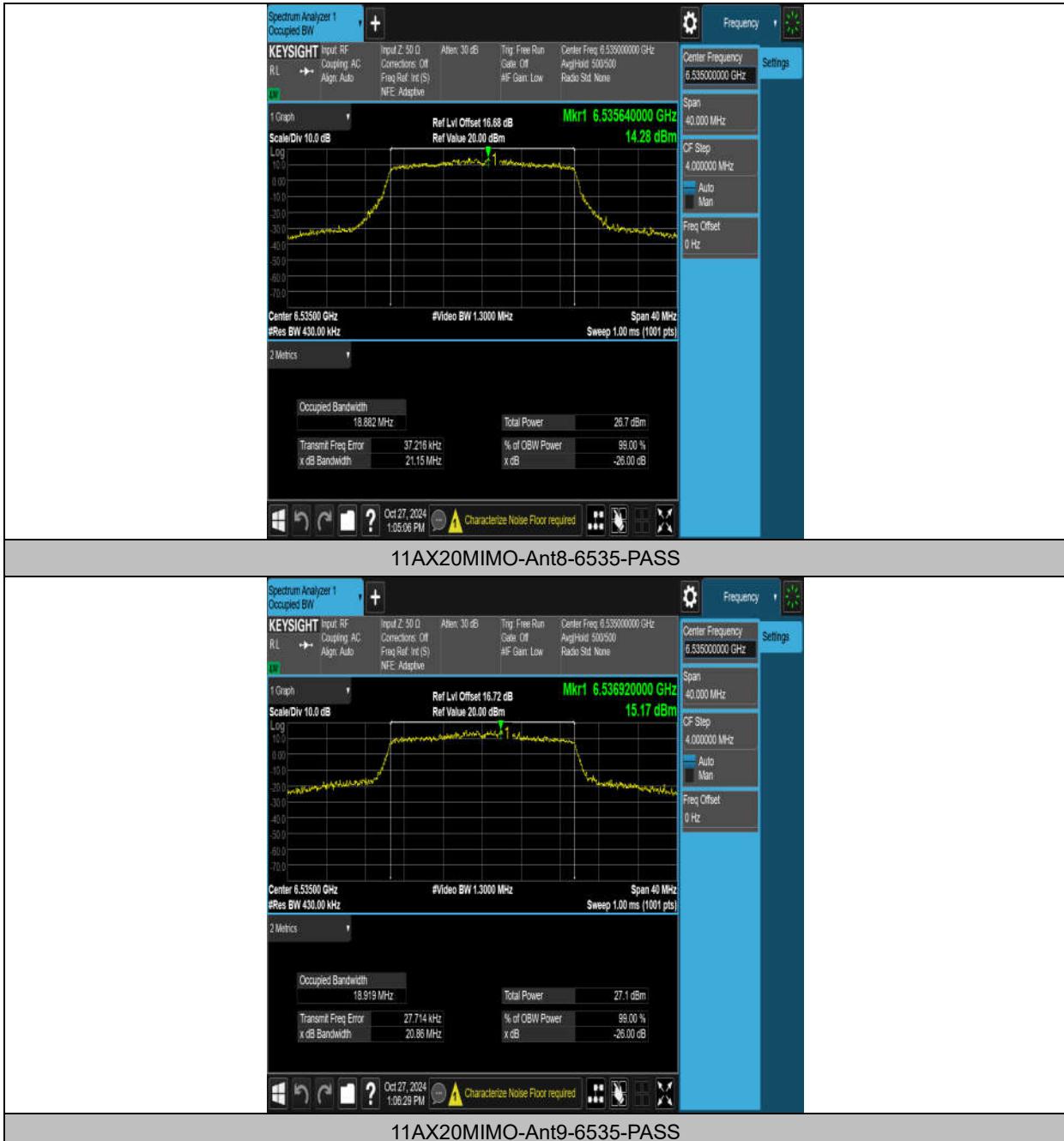
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11AX20MIMO-Ant8-6695-PASS

11AX20MIMO-Ant9-6695-PASS

11AX20MIMO-Ant8-6855-PASS


11AX20MIMO-Ant9-6855-PASS

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11AX20MIMO-Ant8-6895-PASS

11AX20MIMO-Ant9-6895-PASS
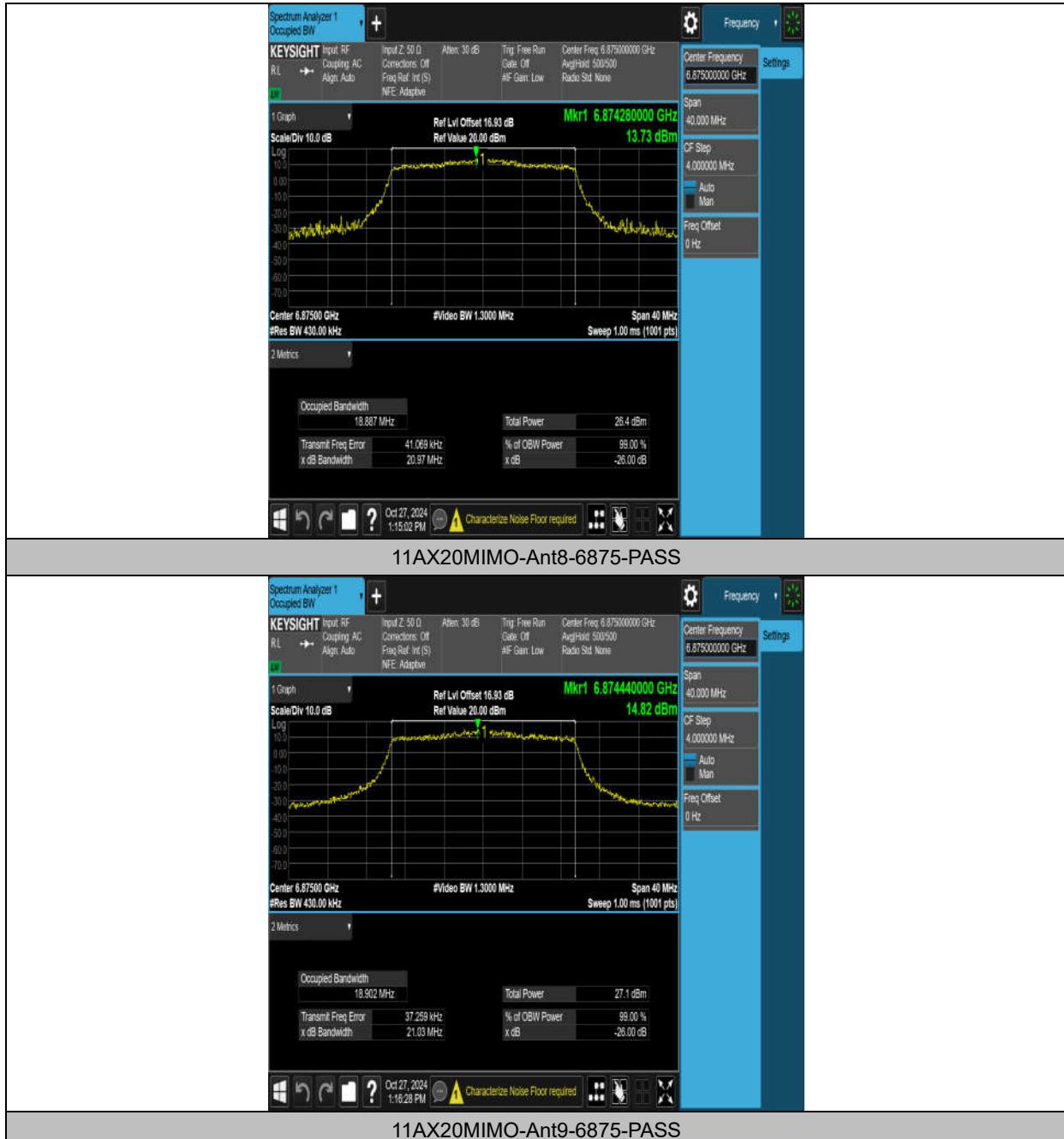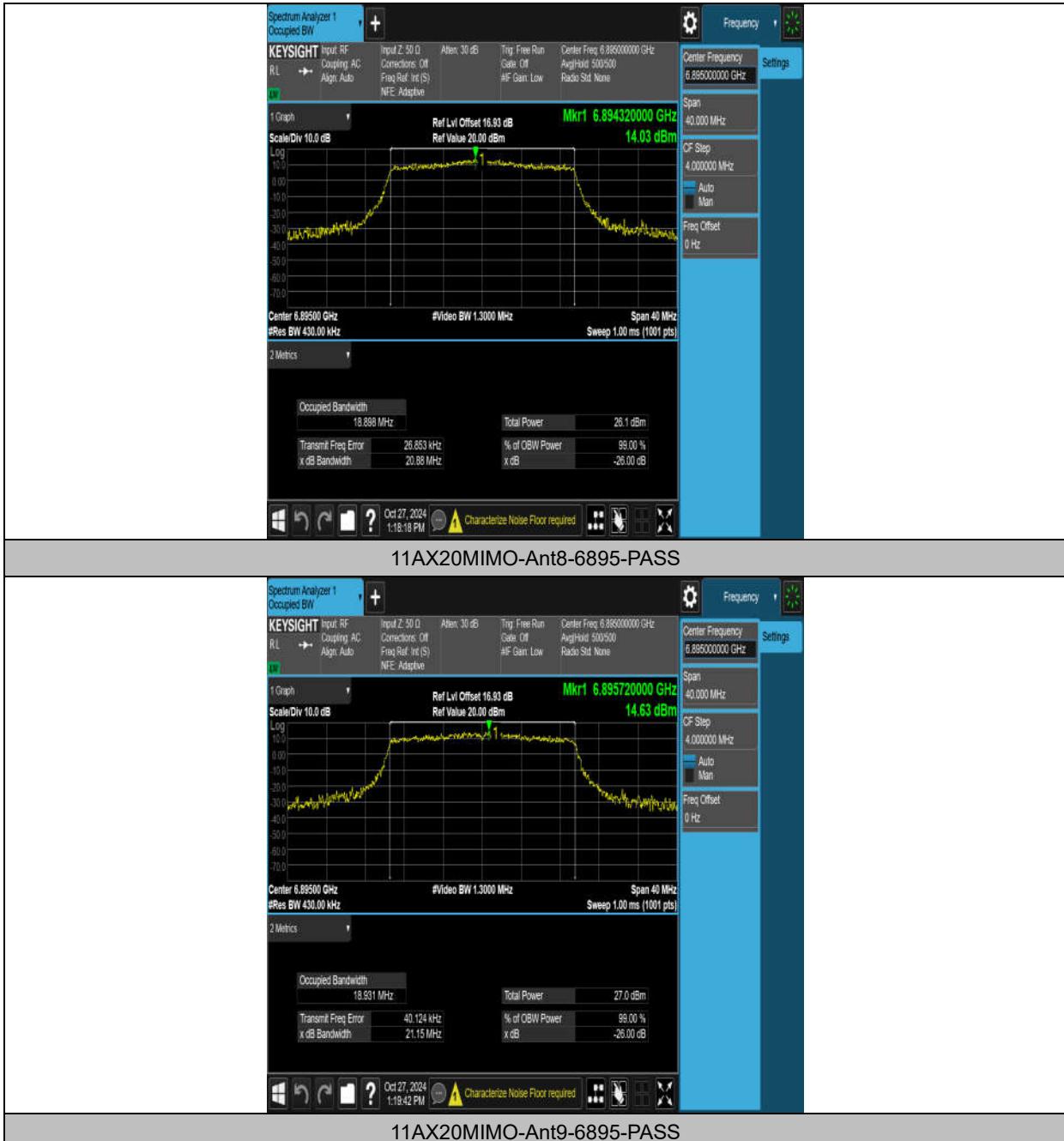
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11AX20MIMO-Ant9-6995-PASS

11AX20MIMO-Ant8-7115-PASS

11AX20MIMO-Ant9-7115-PASS

11AX40MIMO-Ant8-5965-PASS

11AX40MIMO-Ant9-5965-PASS

11AX40MIMO-Ant8-6165-PASS
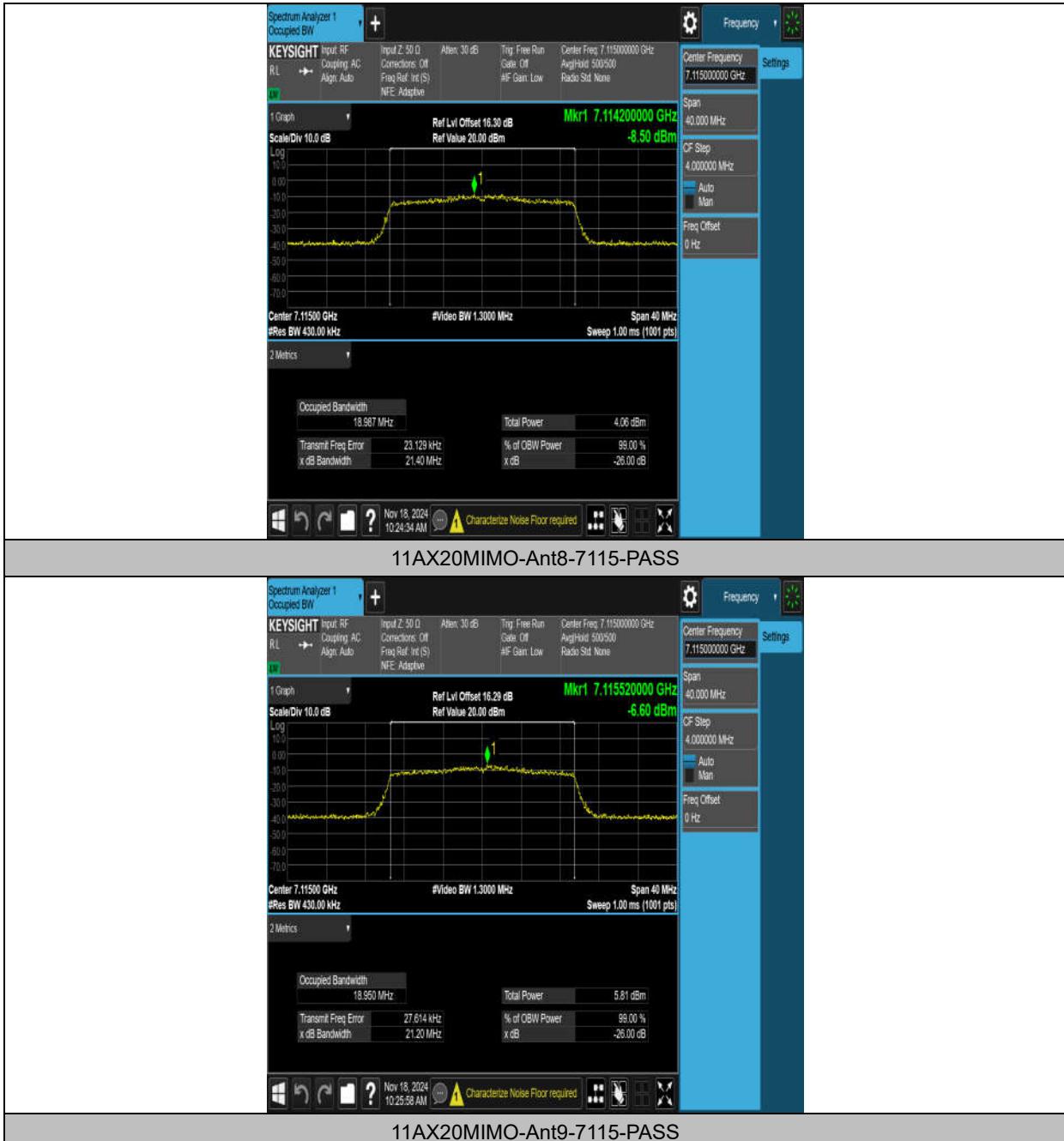
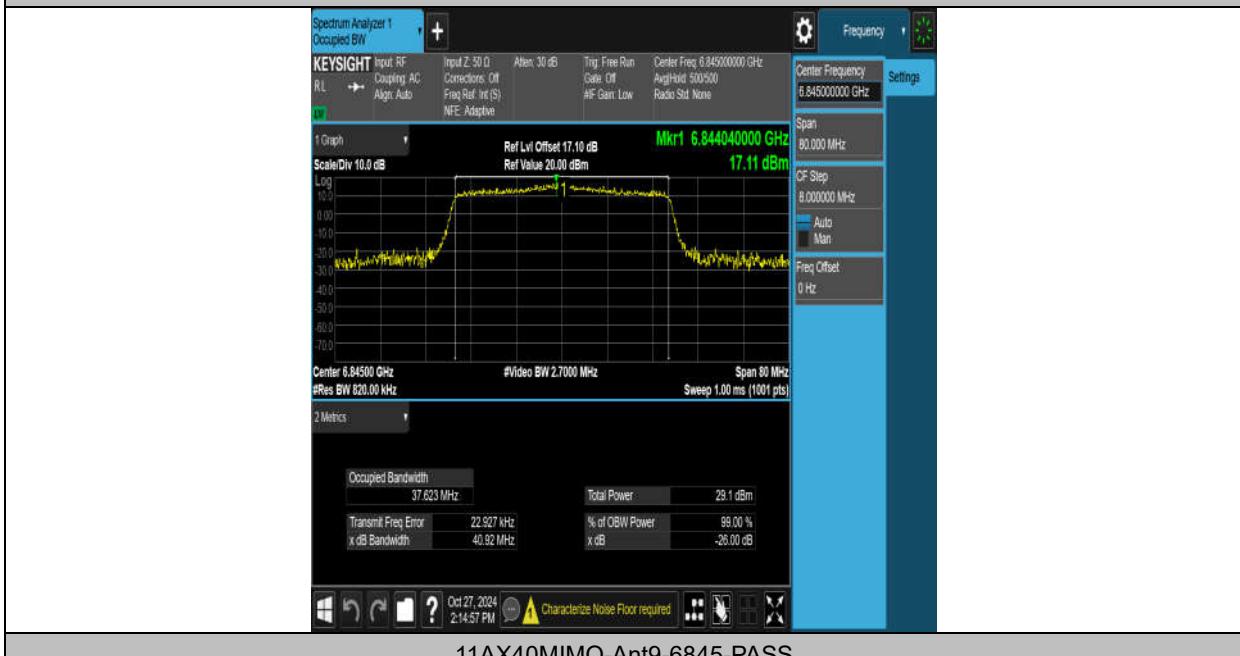11AX40MIMO-Ant9-6165-PASS
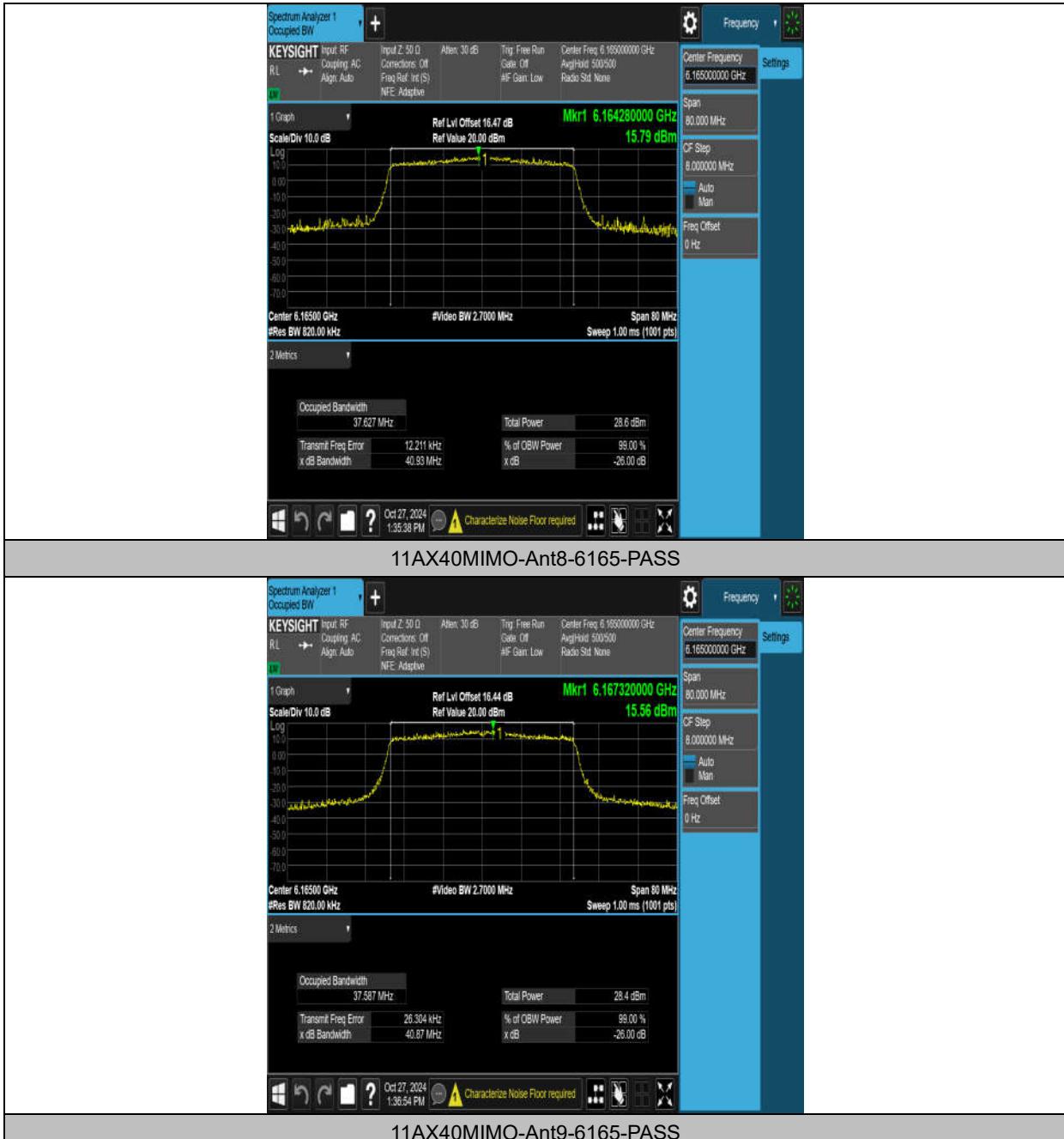
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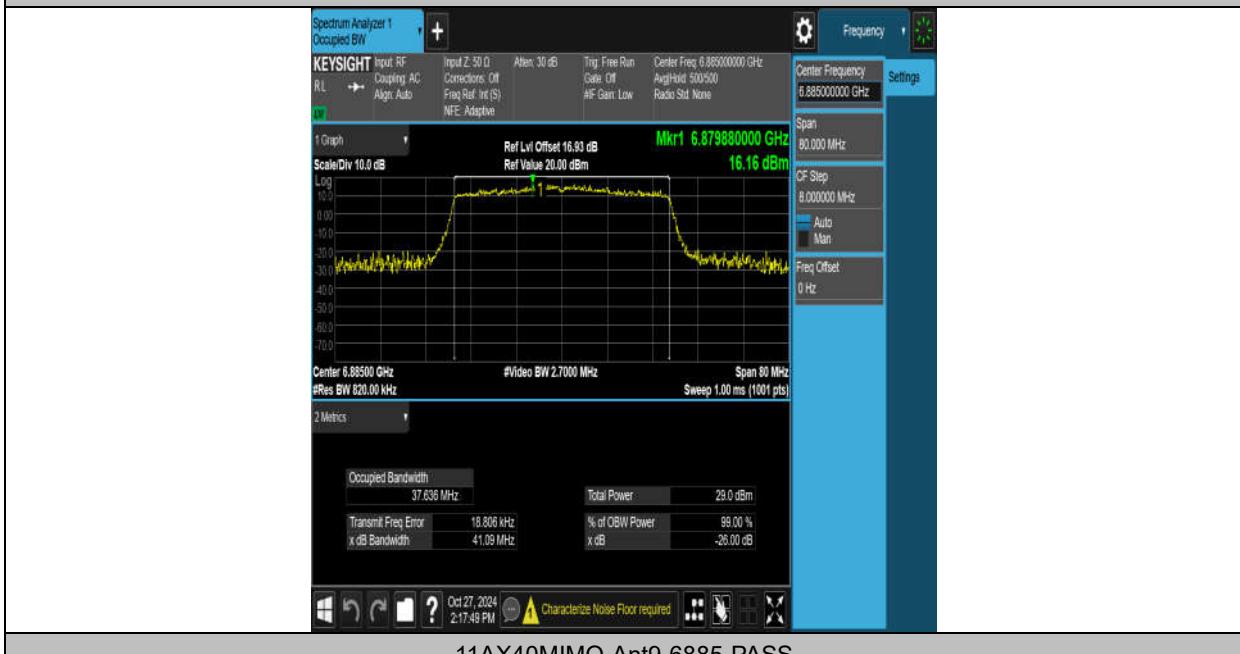

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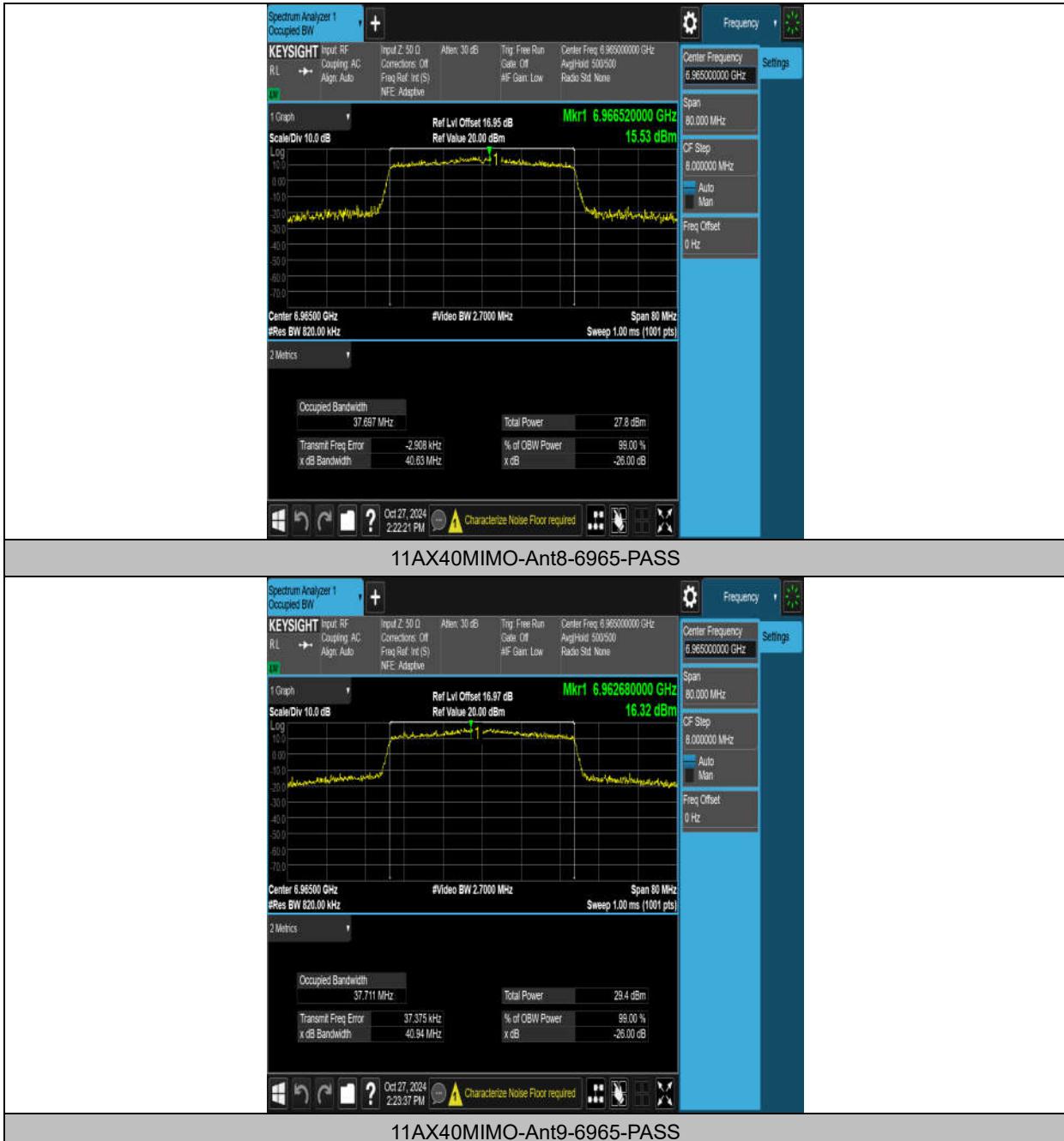
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11AX40MIMO-Ant9-6485-PASS

11AX40MIMO-Ant8-6525-PASS

11AX40MIMO-Ant9-6525-PASS

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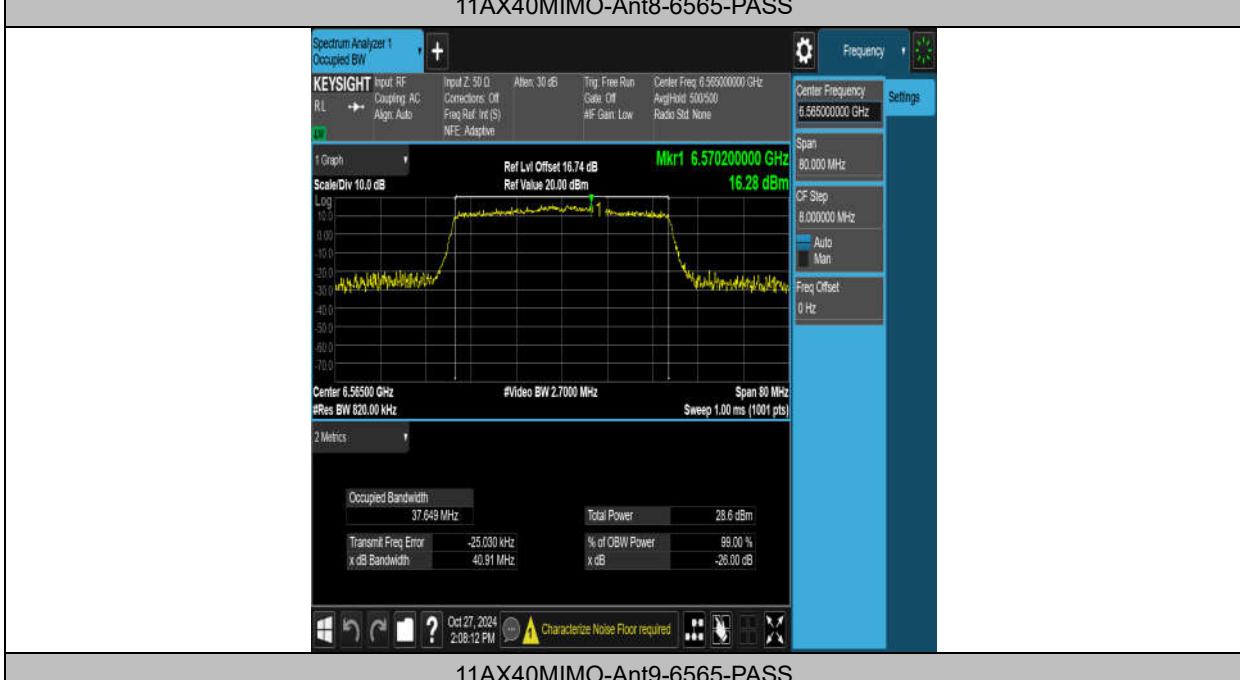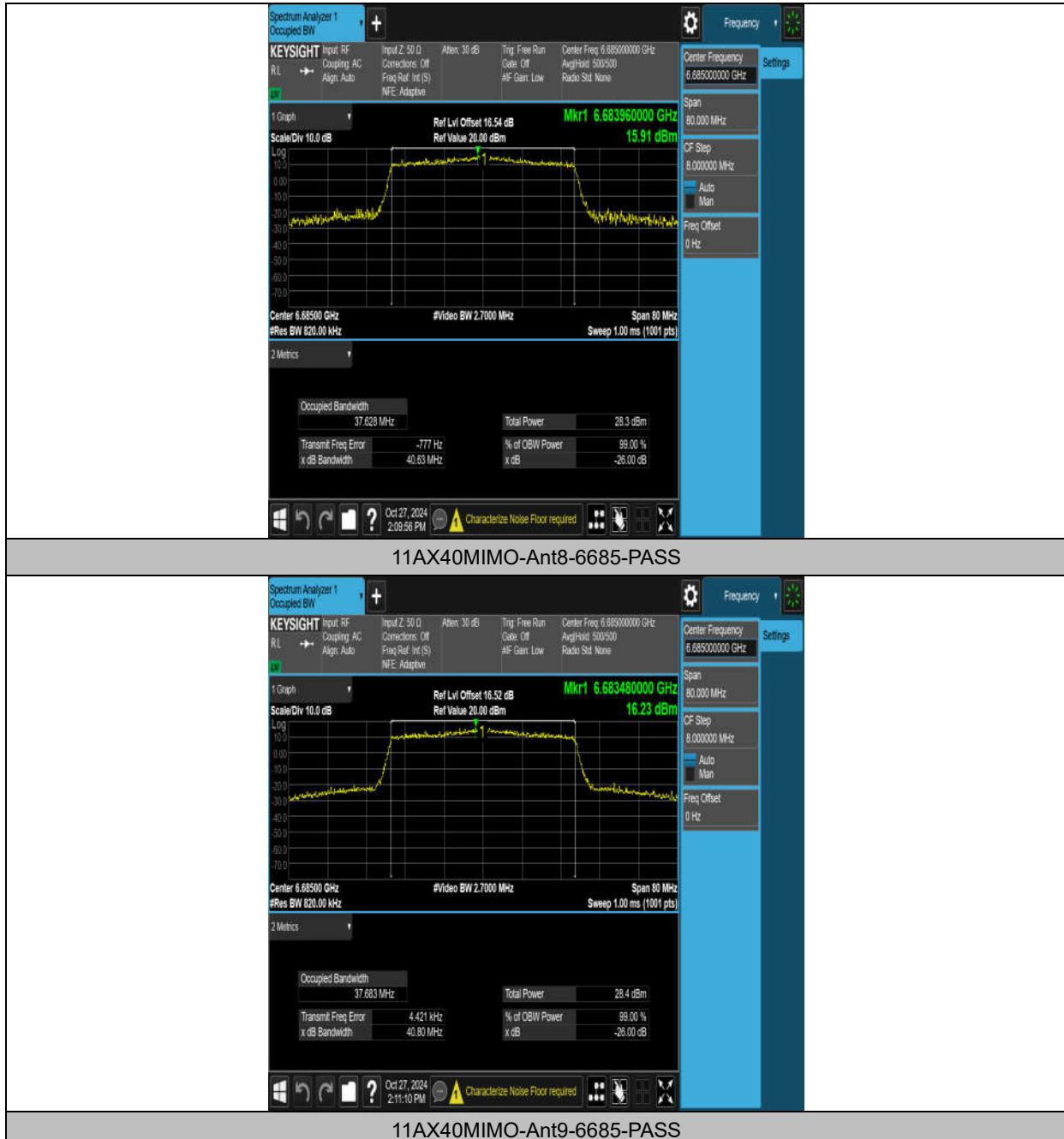
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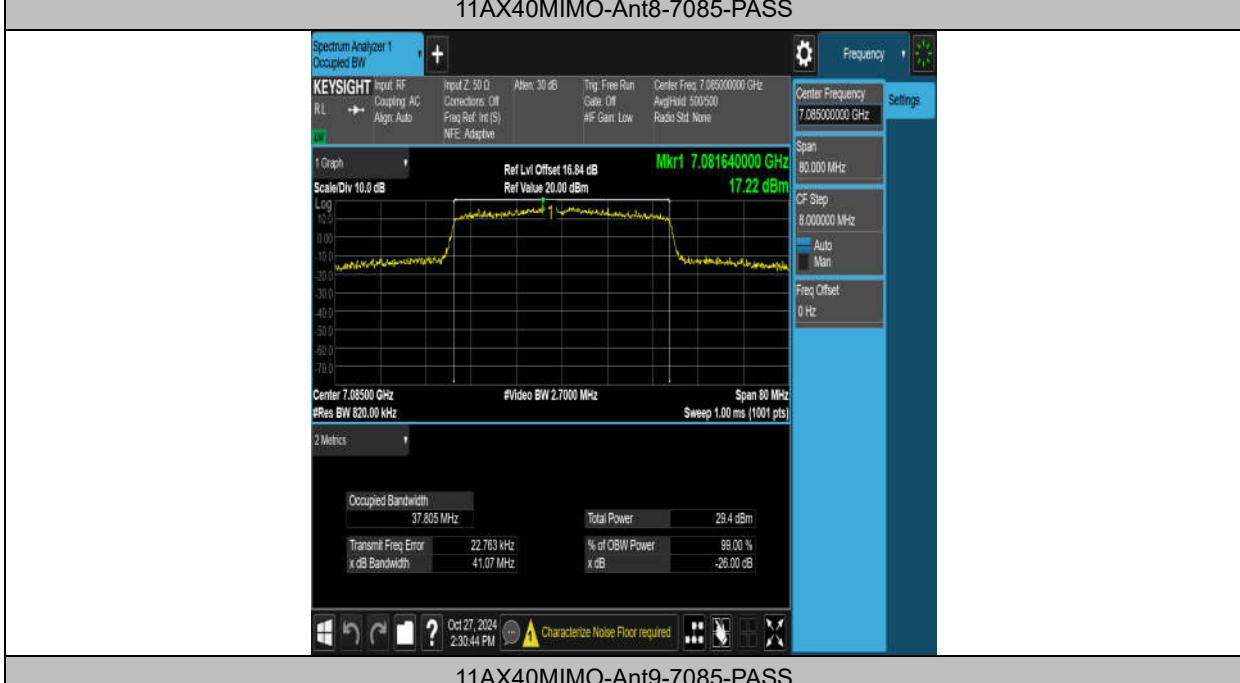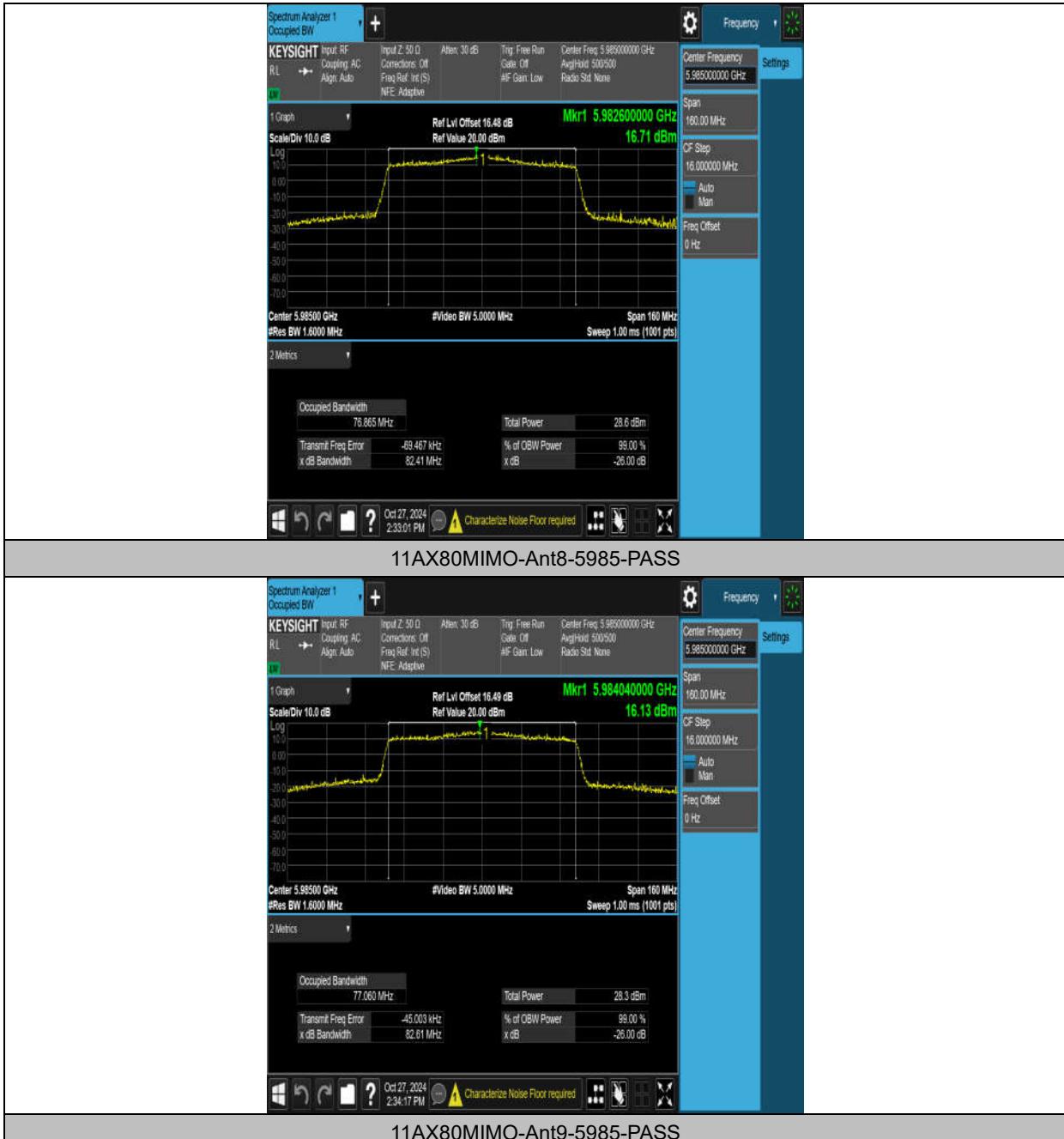11AX40MIMO-Ant9-6925-PASS

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11AX80MIMO-Ant8-5985-PASS

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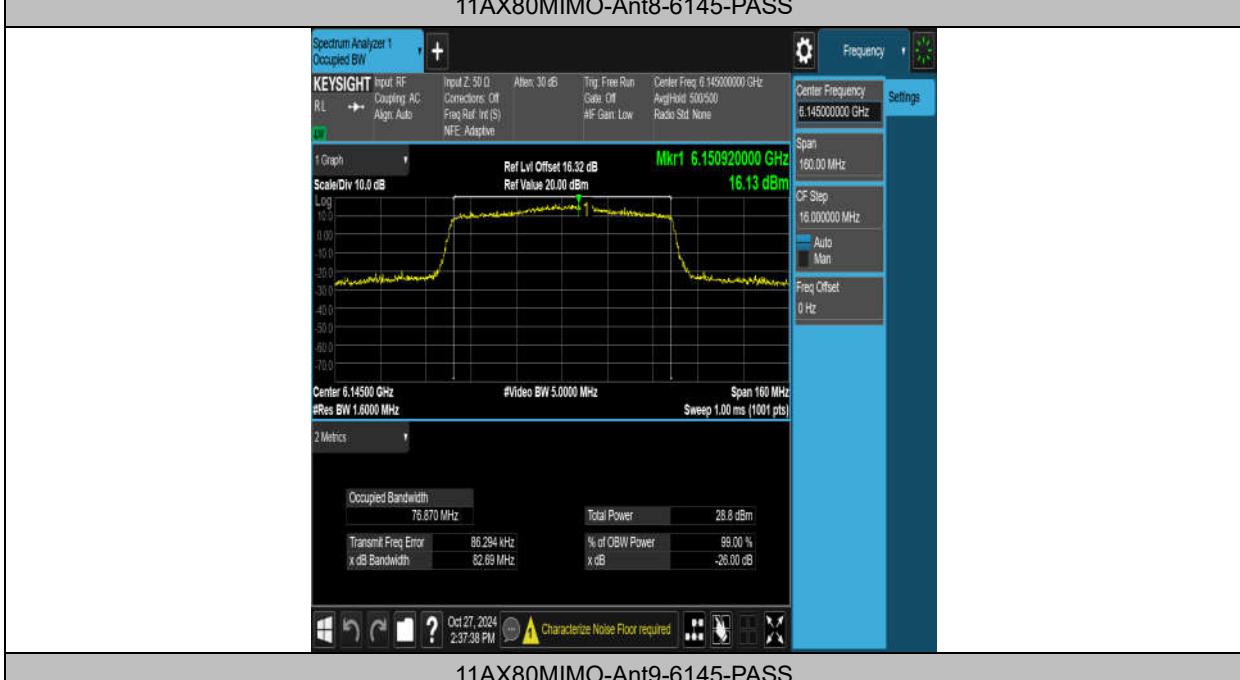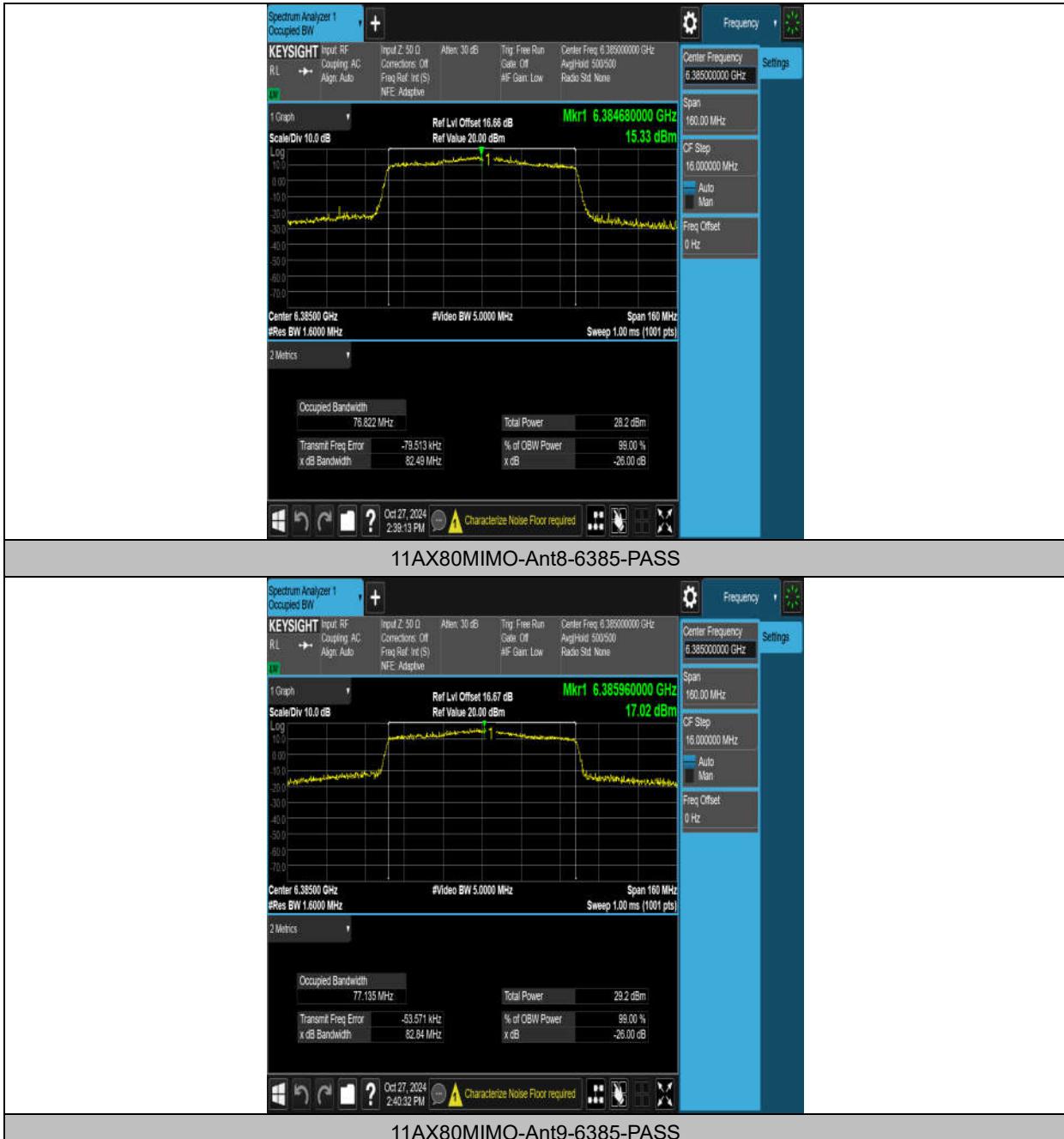
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11AX80MIMO-Ant8-6545-PASS

11AX80MIMO-Ant9-6545-PASS

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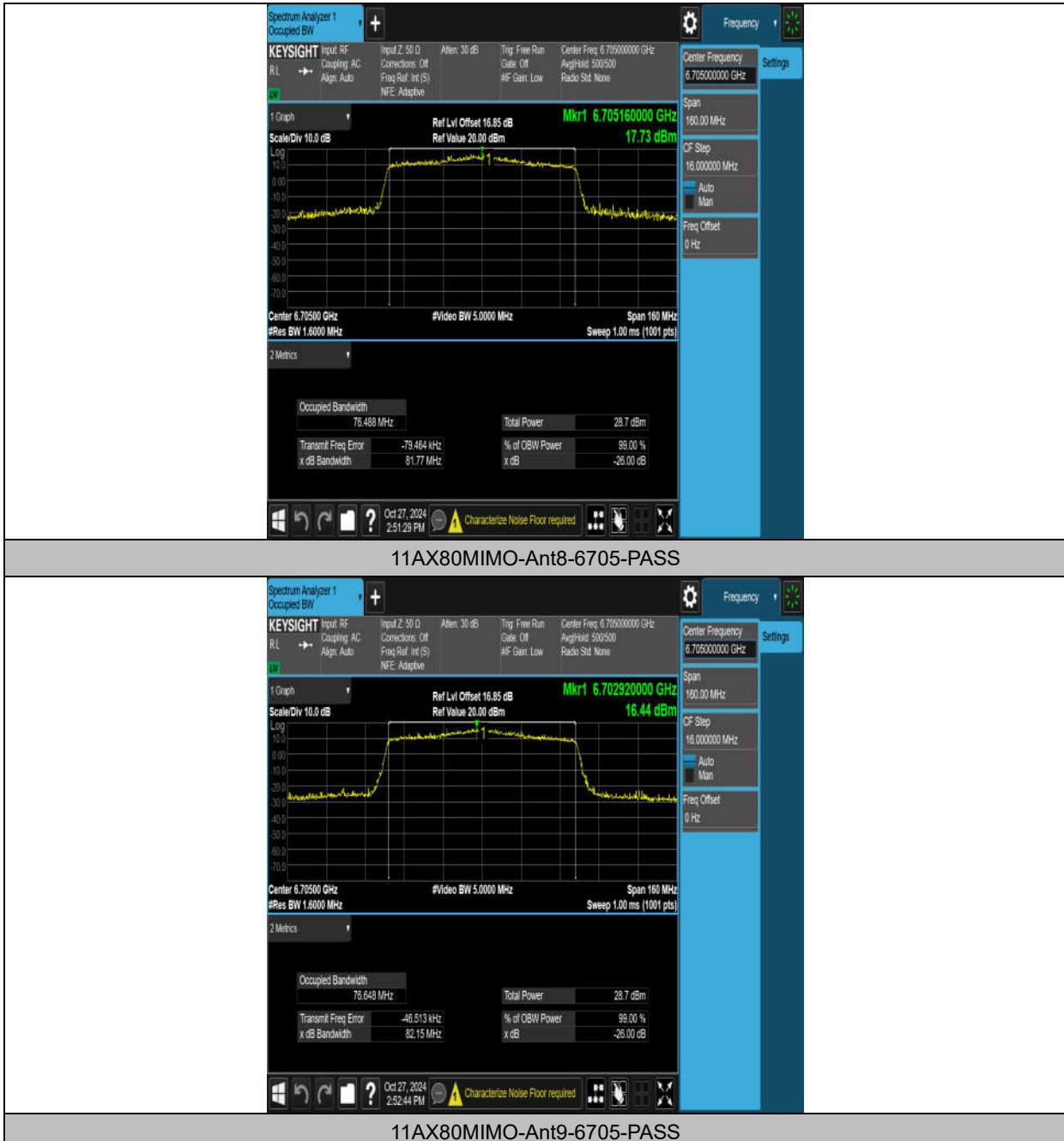
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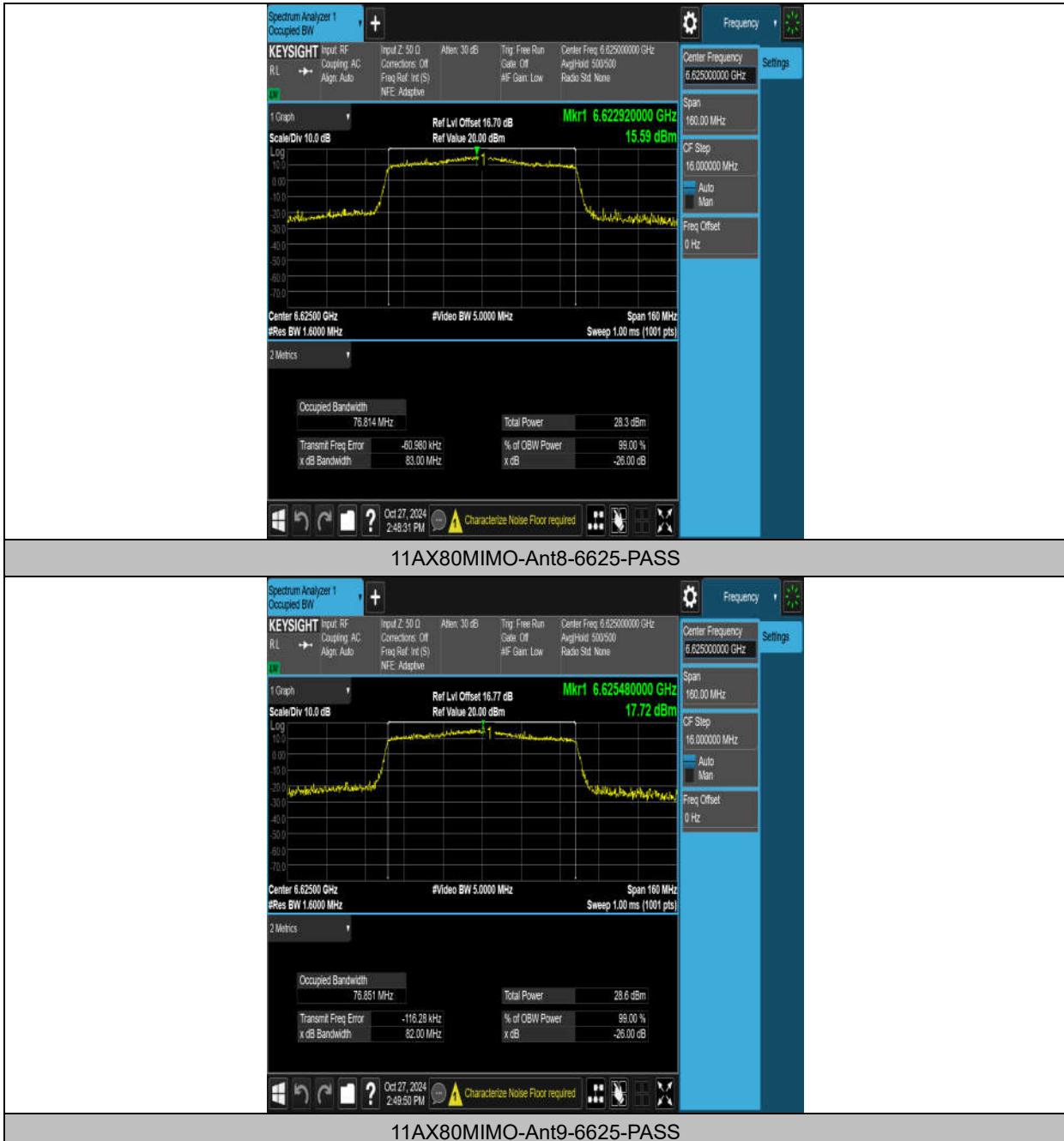11AX80MIMO-Ant9-6785-PASS

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11AX80MIMO-Ant9-7025-PASS

11AX160MIMO-Ant8-6025-PASS

11AX160MIMO-Ant9-6025-PASS

11AX160MIMO-Ant8-6185-PASS

11AX160MIMO-Ant9-6185-PASS

11AX160MIMO-Ant8-6345-PASS

11AX160MIMO-Ant9-6345-PASS

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