



Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	19.249	5170.4005	5189.6495	---	---
	Ant2	5180	17.808	5171.1886	5188.9966	---	---
	Ant1	5200	18.735	5190.5969	5209.3319	---	---
	Ant2	5200	17.592	5191.2038	5208.7958	---	---
	Ant1	5240	19.075	5230.5127	5249.5877	---	---
	Ant2	5240	17.717	5231.1337	5248.8507	---	---
	Ant1	5260	17.053	5251.4595	5268.5125	---	---
	Ant2	5260	17.162	5251.4149	5268.5769	---	---
	Ant1	5280	17.066	5271.4552	5288.5212	---	---
	Ant2	5280	17.150	5271.4847	5288.6347	---	---
	Ant1	5320	17.007	5311.4726	5328.4796	---	---
	Ant2	5320	17.246	5311.3883	5328.6343	---	---
	Ant1	5500	17.065	5491.4327	5508.4977	---	---
	Ant2	5500	17.276	5491.3886	5508.6646	---	---
	Ant1	5580	17.050	5571.4319	5588.4819	---	---
	Ant2	5580	17.159	5571.4434	5588.6024	---	---
	Ant1	5700	17.113	5691.4133	5708.5263	---	---
	Ant2	5700	17.179	5691.4388	5708.6178	---	---
11N20MIMO	Ant1	5180	18.244	5170.8736	5189.1176	---	---
	Ant2	5180	18.409	5170.8115	5189.2205	---	---
	Ant1	5200	19.755	5189.9977	5209.7527	---	---
	Ant2	5200	18.770	5190.6618	5209.4318	---	---
	Ant1	5240	18.802	5230.5063	5249.3083	---	---
	Ant2	5240	18.523	5230.7307	5249.2537	---	---
	Ant1	5260	18.069	5250.9780	5269.0470	---	---
	Ant2	5260	18.292	5250.8485	5269.1405	---	---
	Ant1	5280	18.135	5270.9078	5289.0428	---	---
	Ant2	5280	18.235	5270.8657	5289.1007	---	---
	Ant1	5320	18.070	5310.9925	5329.0625	---	---
	Ant2	5320	18.300	5310.8730	5329.1730	---	---
	Ant1	5500	18.060	5490.9181	5508.9781	---	---
	Ant2	5500	18.231	5490.8619	5509.0929	---	---
	Ant1	5580	18.079	5570.9681	5589.0471	---	---
	Ant2	5580	18.314	5570.8594	5589.1734	---	---
	Ant1	5700	18.122	5690.9135	5709.0355	---	---
	Ant2	5700	18.265	5690.9022	5709.1672	---	---
11N40MIMO	Ant1	5190	36.447	5171.7616	5208.2086	---	---
	Ant2	5190	36.480	5171.7916	5208.2716	---	---
	Ant1	5230	36.729	5211.6409	5248.3699	---	---
	Ant2	5230	36.747	5211.6411	5248.3881	---	---

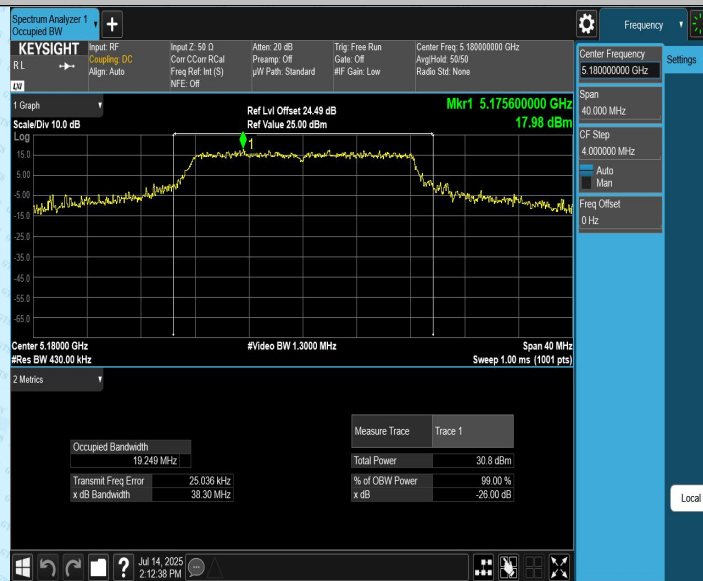
	Ant1	5270	36.364	5251.8431	5288.2071	---	---
	Ant2	5270	36.486	5251.7580	5288.2440	---	---
	Ant1	5310	36.413	5291.8117	5328.2247	---	---
	Ant2	5310	36.519	5291.7320	5328.2510	---	---
	Ant1	5510	36.526	5491.7166	5528.2426	---	---
	Ant2	5510	36.511	5491.7226	5528.2336	---	---
	Ant1	5550	36.540	5531.7348	5568.2748	---	---
	Ant2	5550	36.507	5531.7451	5568.2521	---	---
	Ant1	5670	36.395	5651.7777	5688.1727	---	---
	Ant2	5670	36.497	5651.7275	5688.2245	---	---
11AC20MIMO	Ant1	5180	18.250	5170.8950	5189.1450	---	---
	Ant2	5180	18.384	5170.7588	5189.1428	---	---
	Ant1	5200	19.041	5190.5421	5209.5831	---	---
	Ant2	5200	18.589	5190.6909	5209.2799	---	---
	Ant1	5240	18.848	5230.5259	5249.3739	---	---
	Ant2	5240	18.507	5230.7522	5249.2592	---	---
	Ant1	5260	18.008	5250.9762	5268.9842	---	---
	Ant2	5260	18.274	5250.7785	5269.0525	---	---
	Ant1	5280	18.098	5270.9142	5289.0122	---	---
	Ant2	5280	18.390	5270.7117	5289.1017	---	---
	Ant1	5320	17.985	5310.9583	5328.9433	---	---
	Ant2	5320	18.281	5310.8420	5329.1230	---	---
	Ant1	5500	17.981	5490.9545	5508.9355	---	---
	Ant2	5500	18.262	5490.8035	5509.0655	---	---
	Ant1	5580	18.067	5570.9629	5589.0299	---	---
	Ant2	5580	18.258	5570.8969	5589.1549	---	---
	Ant1	5700	18.074	5690.9494	5709.0234	---	---
	Ant2	5700	18.319	5690.8130	5709.1320	---	---
11AC40MIMO	Ant1	5190	36.509	5171.6733	5208.1823	---	---
	Ant2	5190	36.410	5171.7488	5208.1588	---	---
	Ant1	5230	36.889	5211.4493	5248.3383	---	---
	Ant2	5230	36.898	5211.5644	5248.4624	---	---
	Ant1	5270	36.471	5251.7617	5288.2327	---	---
	Ant2	5270	36.303	5251.7914	5288.0944	---	---
	Ant1	5310	36.392	5291.6968	5328.0888	---	---
	Ant2	5310	36.548	5291.6805	5328.2285	---	---
	Ant1	5510	36.450	5491.7675	5528.2175	---	---
	Ant2	5510	36.507	5491.6996	5528.2066	---	---
	Ant1	5550	36.366	5531.8155	5568.1815	---	---
	Ant2	5550	36.470	5531.7717	5568.2417	---	---
	Ant1	5670	36.375	5651.7457	5688.1207	---	---
	Ant2	5670	36.534	5651.7855	5688.3195	---	---
11AC80MIMO	Ant1	5210	76.038	5171.9916	5248.0296	---	---
	Ant2	5210	75.940	5172.0685	5248.0085	---	---
	Ant1	5290	75.837	5252.0369	5327.8739	---	---

	Ant2	5290	75.909	5252.0775	5327.9865	---	---
	Ant1	5530	75.942	5492.0303	5567.9723	---	---
	Ant2	5530	75.941	5492.0082	5567.9492	---	---
	Ant1	5610	76.034	5572.0229	5648.0569	---	---
	Ant2	5610	76.187	5571.9682	5648.1552	---	---
11AC160MIMO	Ant1	5250	155.80	5172.1438	5327.9438	---	---
	Ant2	5250	155.34	5172.3324	5327.6724	---	---
	Ant1	5250_UNII-1	77.856	5172.1438	5250	---	---
	Ant2	5250_UNII-1	77.668	5172.3324	5250	---	---
	Ant1	5250_UNII-2A	77.944	5250	5327.9438	---	---
	Ant2	5250_UNII-2A	77.672	5250	5327.6724	---	---
	Ant1	5570	155.31	5492.2829	5647.5929	---	---
11AX20MIMO	Ant2	5570	156.00	5492.1526	5648.1526	---	---
	Ant1	5180	19.185	5170.3573	5189.5423	---	---
	Ant2	5180	19.170	5170.4090	5189.5790	---	---
	Ant1	5200	19.909	5190.0293	5209.9383	---	---
	Ant2	5200	19.299	5190.3313	5209.6303	---	---
	Ant1	5240	19.812	5230.0453	5249.8573	---	---
	Ant2	5240	19.358	5230.2865	5249.6445	---	---
	Ant1	5260	19.149	5250.3905	5269.5395	---	---
	Ant2	5260	19.136	5250.3974	5269.5334	---	---
	Ant1	5280	19.144	5270.4200	5289.5640	---	---
	Ant2	5280	19.125	5270.4363	5289.5613	---	---
	Ant1	5320	19.157	5310.3917	5329.5487	---	---
	Ant2	5320	19.119	5310.4036	5329.5226	---	---
	Ant1	5500	19.144	5490.4203	5509.5643	---	---
	Ant2	5500	19.155	5490.3988	5509.5538	---	---
	Ant1	5580	19.172	5570.4368	5589.6088	---	---
	Ant2	5580	19.128	5570.4287	5589.5567	---	---
	Ant1	5700	19.092	5690.4261	5709.5181	---	---
	Ant2	5700	19.175	5690.4118	5709.5868	---	---
11AX40MIMO	Ant1	5190	37.602	5171.1607	5208.7627	---	---
	Ant2	5190	37.637	5171.1812	5208.8182	---	---
	Ant1	5230	38.016	5211.0017	5249.0177	---	---
	Ant2	5230	37.831	5211.0708	5248.9018	---	---
	Ant1	5270	37.584	5251.1661	5288.7501	---	---
	Ant2	5270	37.613	5251.1420	5288.7550	---	---
	Ant1	5310	37.605	5291.1641	5328.7691	---	---
	Ant2	5310	37.569	5291.1870	5328.7560	---	---
	Ant1	5510	37.644	5491.1707	5528.8147	---	---
	Ant2	5510	37.664	5491.1691	5528.8331	---	---
	Ant1	5550	37.614	5531.1616	5568.7756	---	---
	Ant2	5550	37.666	5531.1745	5568.8405	---	---
	Ant1	5670	37.649	5651.1522	5688.8012	---	---
	Ant2	5670	37.665	5651.1391	5688.8041	---	---

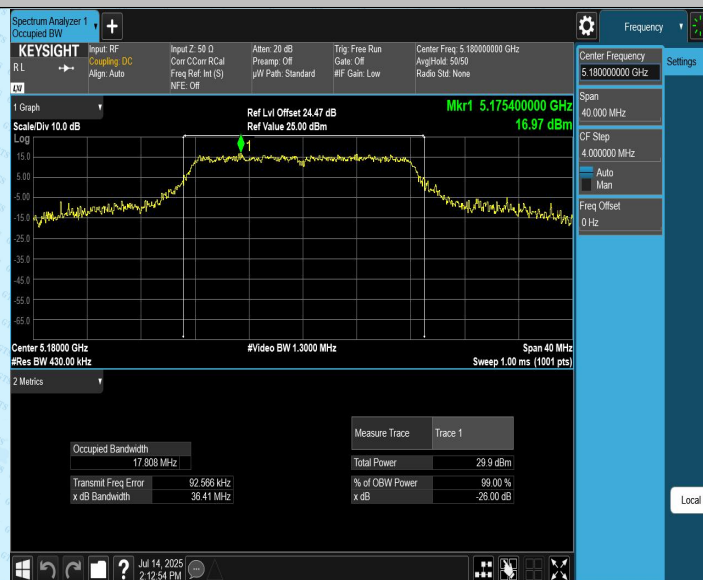
11AX80MIMO	Ant1	5210	78.789	5170.6844	5249.4734	---	---
	Ant2	5210	77.703	5171.2162	5248.9192	---	---
	Ant1	5290	76.921	5251.5219	5328.4429	---	---
	Ant2	5290	77.015	5251.5184	5328.5334	---	---
	Ant1	5530	77.011	5491.4950	5568.5060	---	---
	Ant2	5530	76.989	5491.4972	5568.4862	---	---
	Ant1	5610	76.968	5571.5463	5648.5143	---	---
	Ant2	5610	77.079	5571.5168	5648.5958	---	---
11AX160MIMO	Ant1	5250	156.10	5171.8113	5327.9113	---	---
	Ant2	5250	156.37	5171.5667	5327.9367	---	---
	Ant1	5250_UNII-1	78.189	5171.8113	5250	---	---
	Ant2	5250_UNII-1	78.433	5171.5667	5250	---	---
	Ant1	5250_UNII-2A	77.911	5250	5327.9113	---	---
	Ant2	5250_UNII-2A	77.937	5250	5327.9367	---	---
	Ant1	5570	156.34	5491.7474	5648.0874	---	---
	Ant2	5570	156.79	5491.7261	5648.5161	---	---

Test Graphs

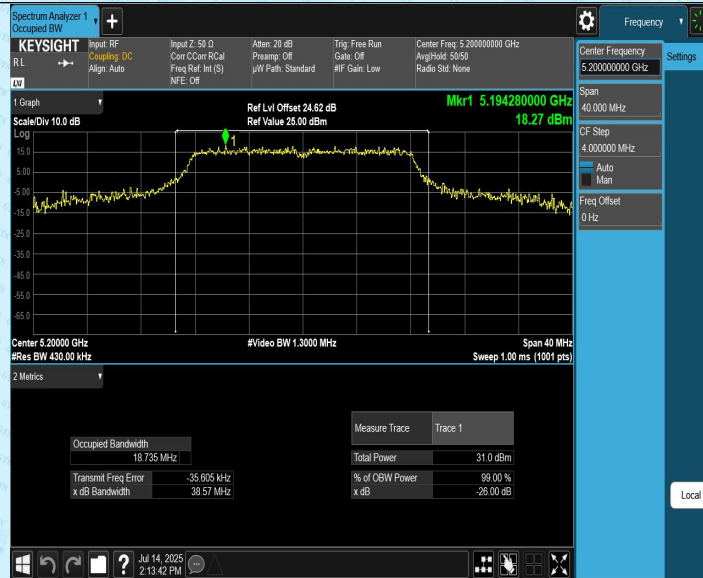
11A-CDD_Ant1_5180



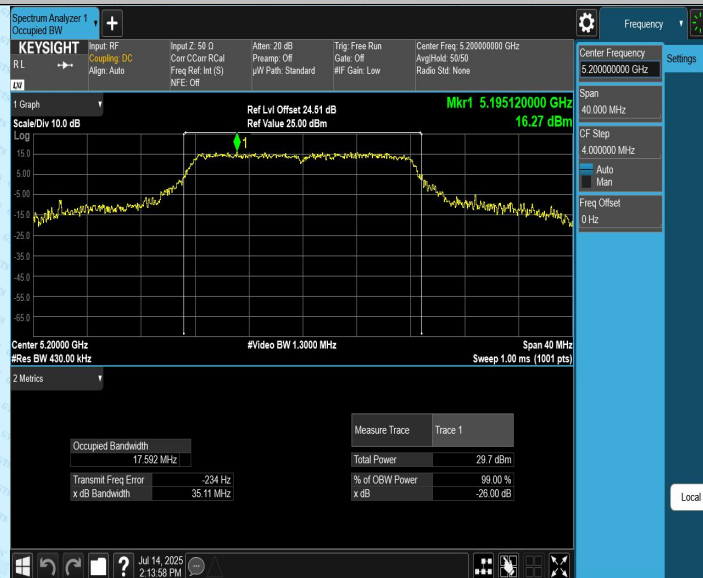
11A-CDD_Ant2_5180



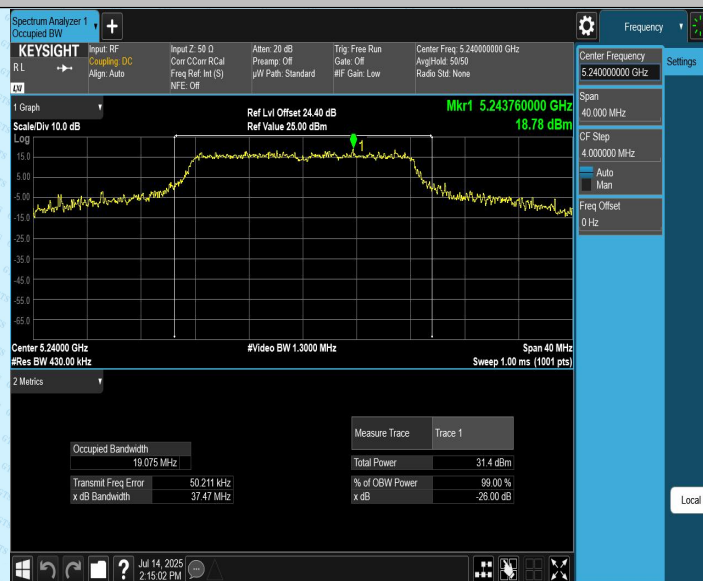
11A-CDD_Ant1_5200



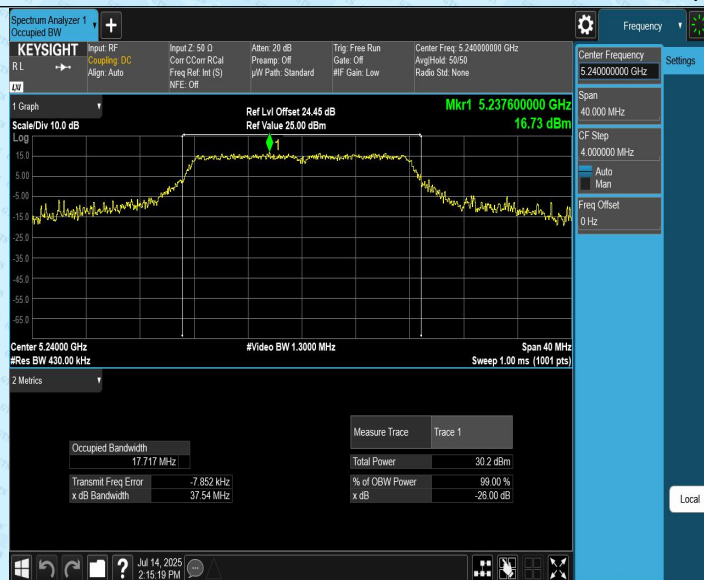
11A-CDD_Ant2_5200



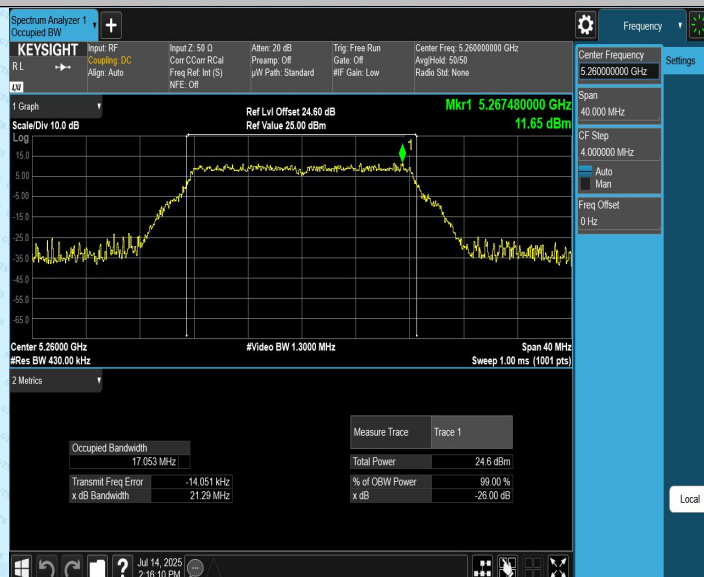
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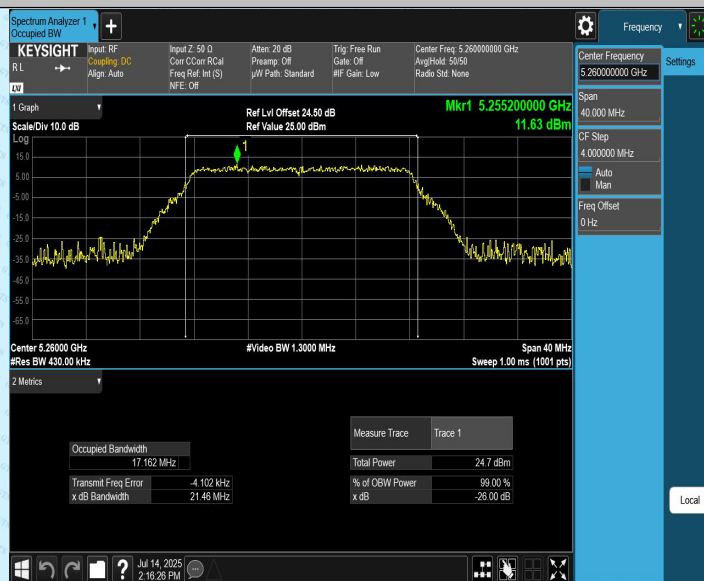
11A-CDD_Ant2_5240



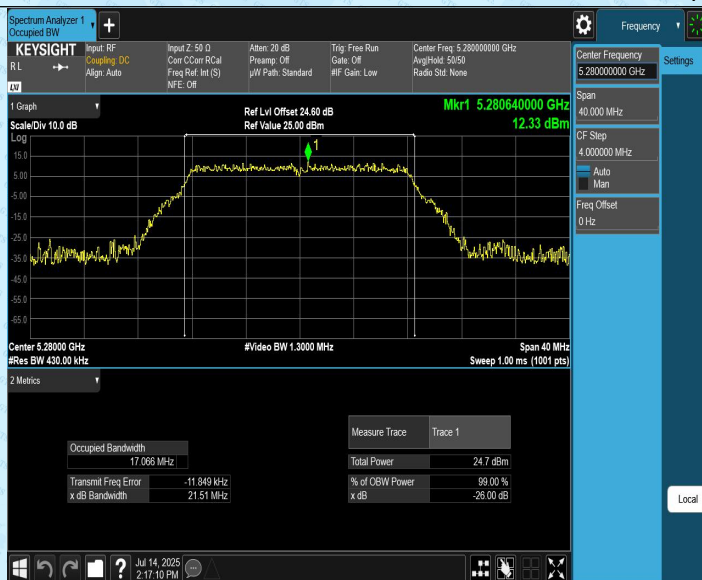
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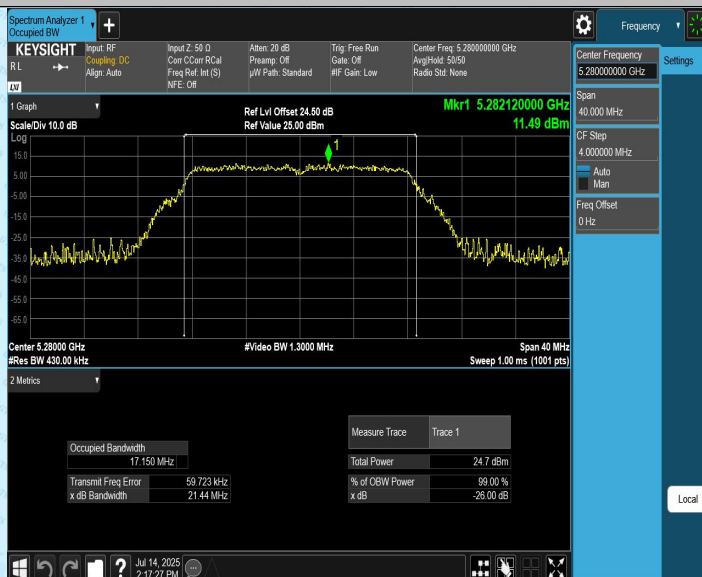
11A-CDD_Ant2_5260



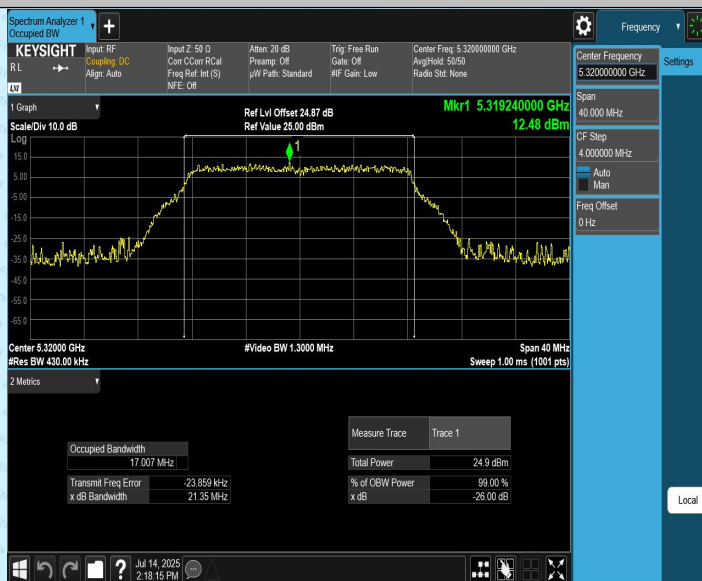
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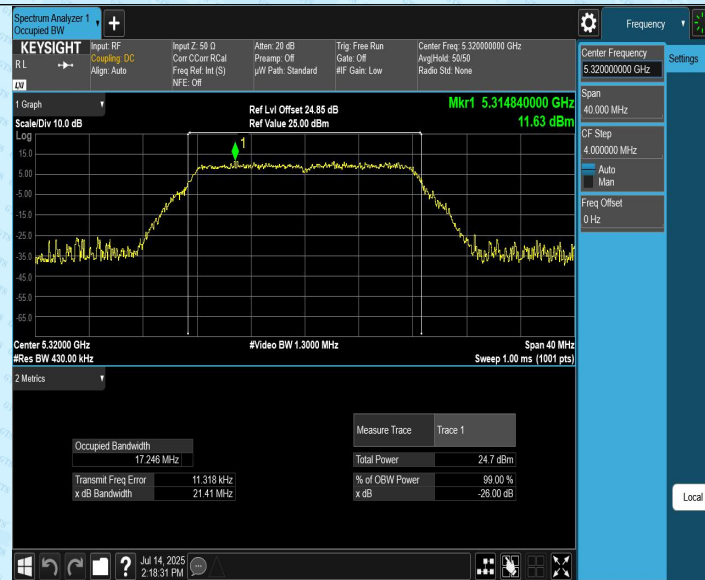
11A-CDD_Ant2_5280



11A-CDD_Ant1_5320



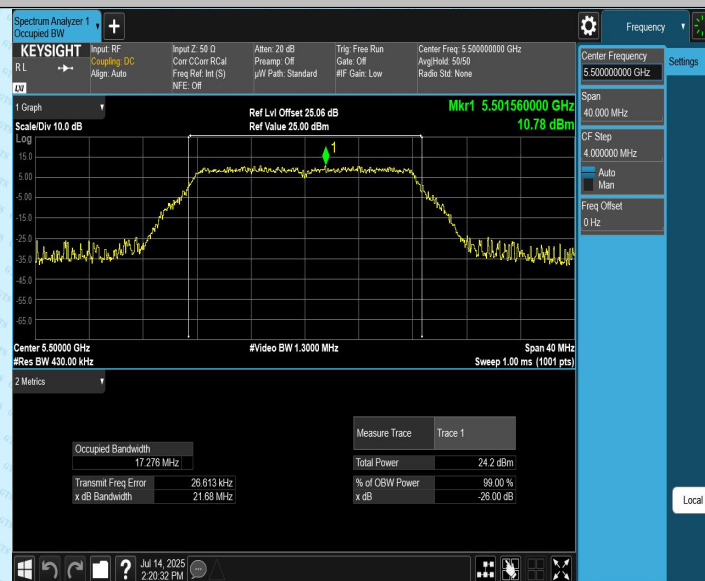
11A-CDD_Ant2_5320



11A-CDD_Ant1_5500



11A-CDD_Ant2_5500



11A-CDD_Ant1_5580