

AppendixA1: Emission Bandwidth

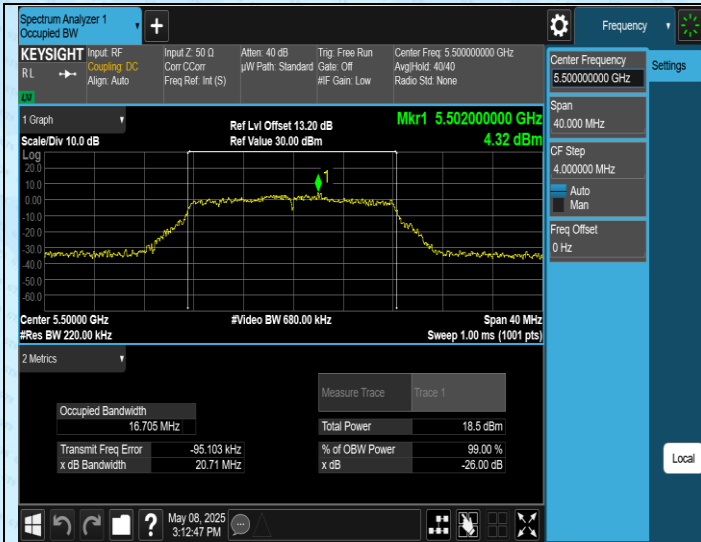
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	21.22	---	---
11A	Ant1	5200	6Mbps	20.53	---	---
11A	Ant1	5240	6Mbps	20.77	---	---
11A	Ant1	5260	6Mbps	20.51	---	---
11A	Ant1	5280	6Mbps	20.48	---	---
11A	Ant1	5320	6Mbps	21.19	---	---
11A	Ant1	5500	6Mbps	20.71	---	---
11A	Ant1	5580	6Mbps	20.43	---	---
11A	Ant1	5700	6Mbps	20.68	---	---
11A	Ant1	5745	6Mbps	20.55	---	---
11A	Ant1	5785	6Mbps	20.37	---	---
11A	Ant1	5825	6Mbps	20.33	---	---
11N20SISO	Ant1	5180	MCS0	21.40	---	---
11N20SISO	Ant1	5200	MCS0	20.90	---	---
11N20SISO	Ant1	5240	MCS0	21.50	---	---
11N20SISO	Ant1	5260	MCS0	21.06	---	---
11N20SISO	Ant1	5280	MCS0	20.97	---	---
11N20SISO	Ant1	5320	MCS0	21.04	---	---
11N20SISO	Ant1	5500	MCS0	21.26	---	---
11N20SISO	Ant1	5580	MCS0	20.40	---	---
11N20SISO	Ant1	5700	MCS0	20.87	---	---
11N20SISO	Ant1	5745	MCS0	20.66	---	---
11N20SISO	Ant1	5785	MCS0	20.82	---	---
11N20SISO	Ant1	5825	MCS0	20.69	---	---
11AC20SISO	Ant1	5180	MCS0	20.91	---	---
11AC20SISO	Ant1	5200	MCS0	20.60	---	---
11AC20SISO	Ant1	5240	MCS0	20.78	---	---
11AC20SISO	Ant1	5260	MCS0	20.98	---	---
11AC20SISO	Ant1	5280	MCS0	20.69	---	---
11AC20SISO	Ant1	5320	MCS0	20.91	---	---
11AC20SISO	Ant1	5500	MCS0	20.58	---	---
11AC20SISO	Ant1	5580	MCS0	20.97	---	---
11AC20SISO	Ant1	5700	MCS0	21.11	---	---
11AC20SISO	Ant1	5745	MCS0	21.02	---	---
11AC20SISO	Ant1	5785	MCS0	21.51	---	---
11AC20SISO	Ant1	5825	MCS0	20.64	---	---
11AX20SISO	Ant1	5180	MCS0	20.95	---	---
11AX20SISO	Ant1	5200	MCS0	20.89	---	---
11AX20SISO	Ant1	5240	MCS0	20.93	---	---

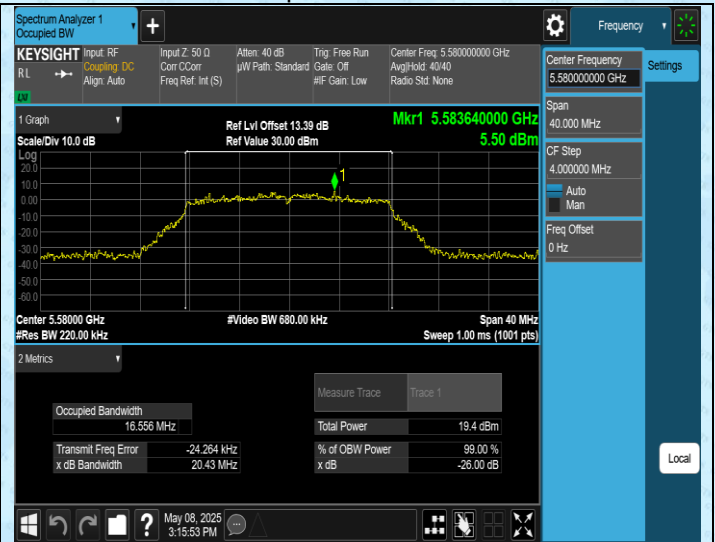
11AX20SISO	Ant1	5260	MCS0	21.07	---	---
11AX20SISO	Ant1	5280	MCS0	21.56	---	---
11AX20SISO	Ant1	5320	MCS0	20.98	---	---
11AX20SISO	Ant1	5500	MCS0	21.02	---	---
11AX20SISO	Ant1	5580	MCS0	20.80	---	---
11AX20SISO	Ant1	5700	MCS0	21.08	---	---
11AX20SISO	Ant1	5745	MCS0	21.07	---	---
11AX20SISO	Ant1	5785	MCS0	24.51	---	---
11AX20SISO	Ant1	5825	MCS0	21.27	---	---

Test Graphs





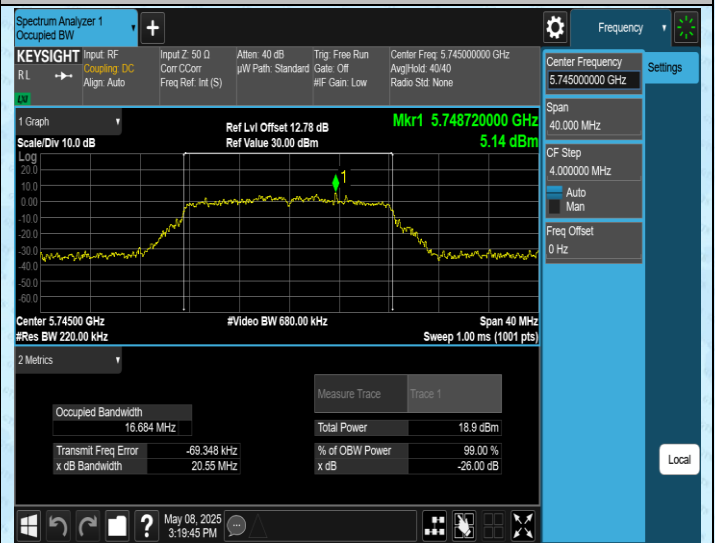
11A-Ant1-5500



11A-Ant1-5580



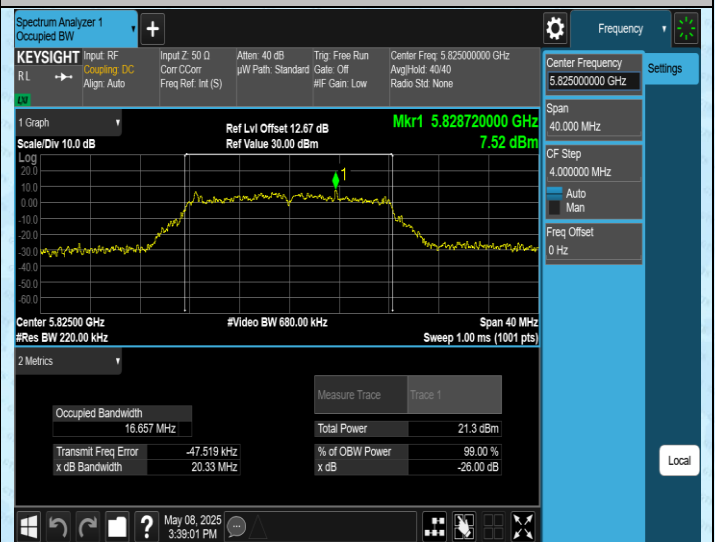
11A-Ant1-5700



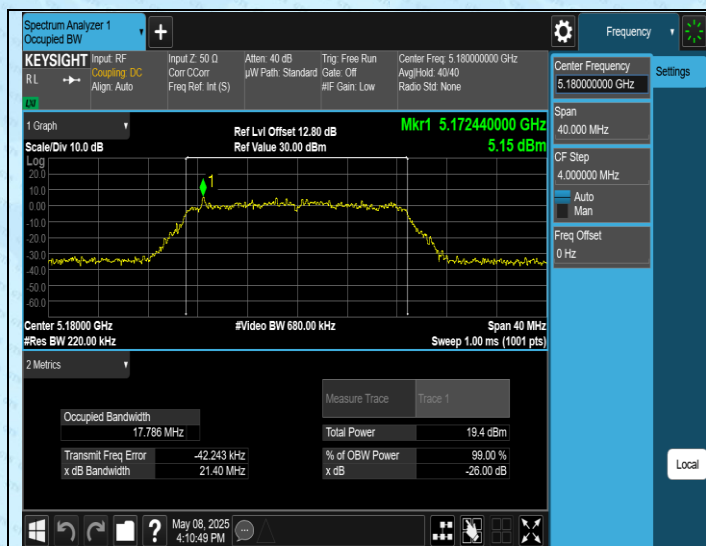
11A-Ant1-5745



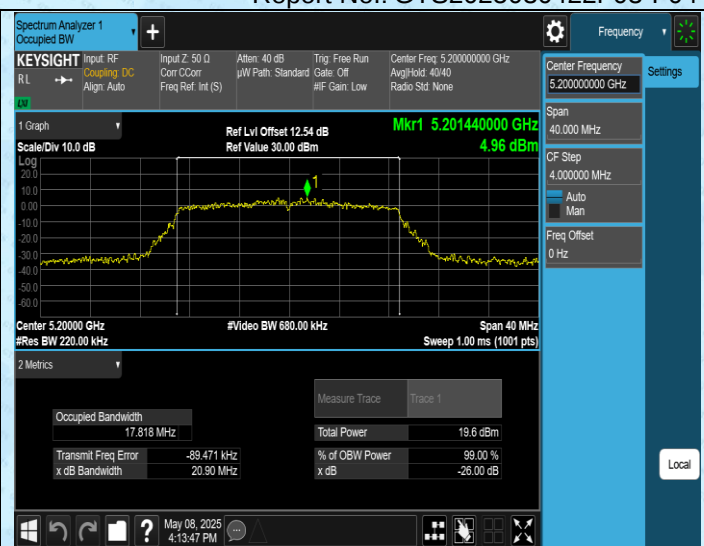
11A-Ant1-5785



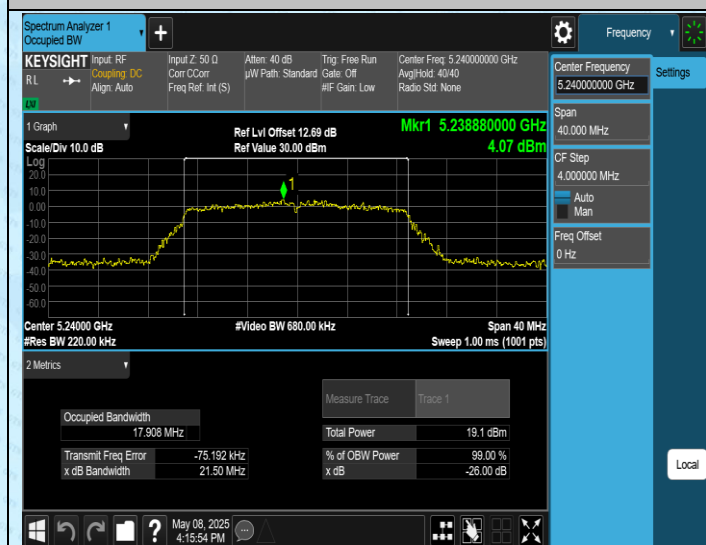
11A-Ant1-5825



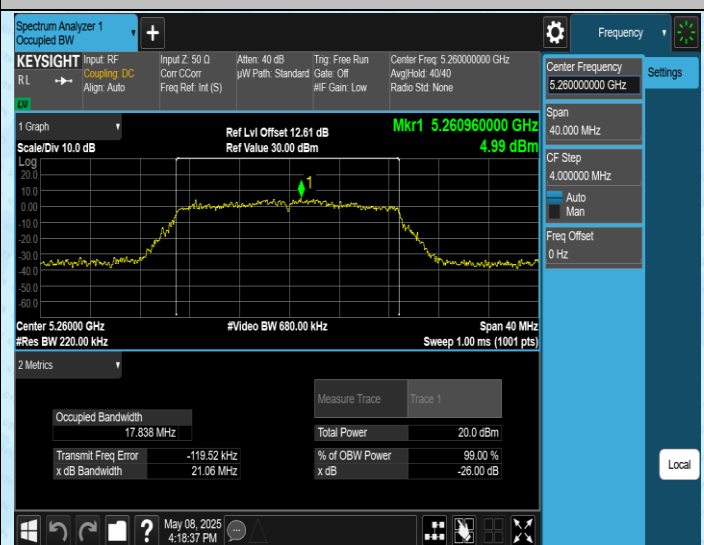
11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



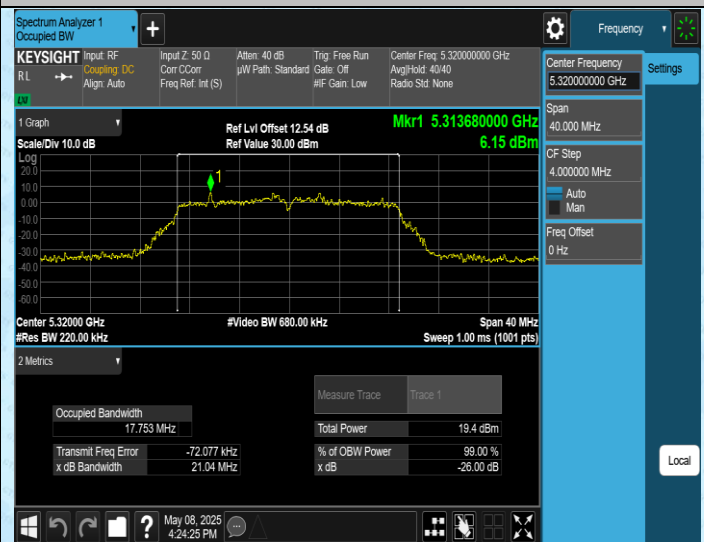
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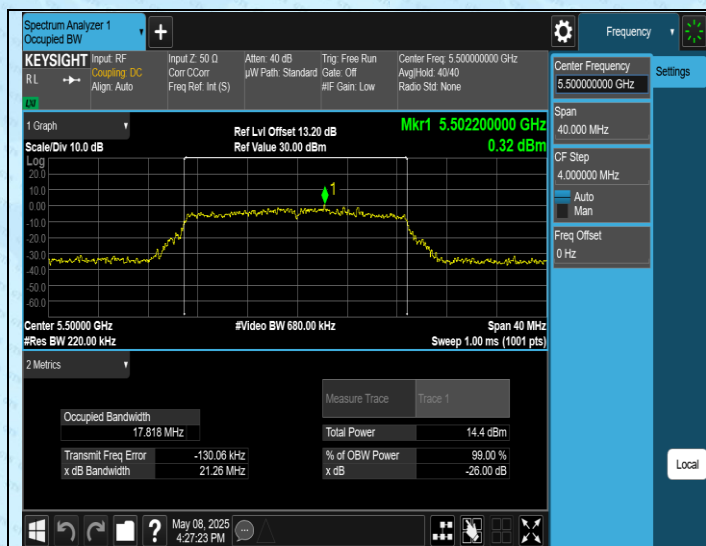
11N20SISO-Ant1-5260



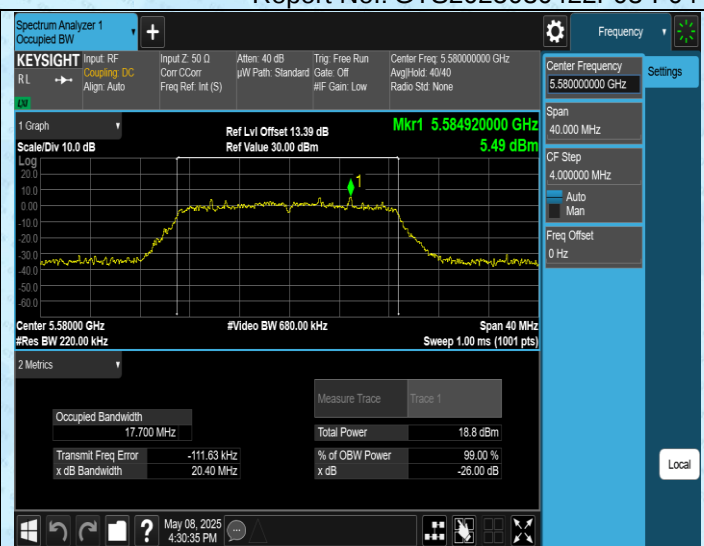
11N20SISO-Ant1-5280



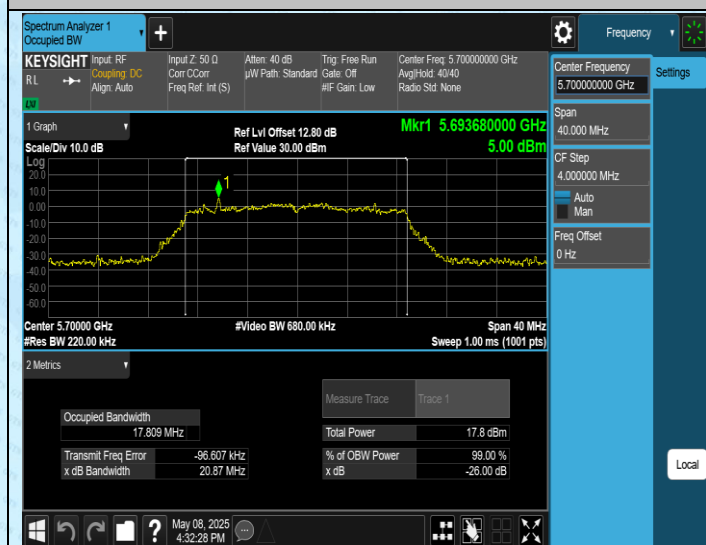
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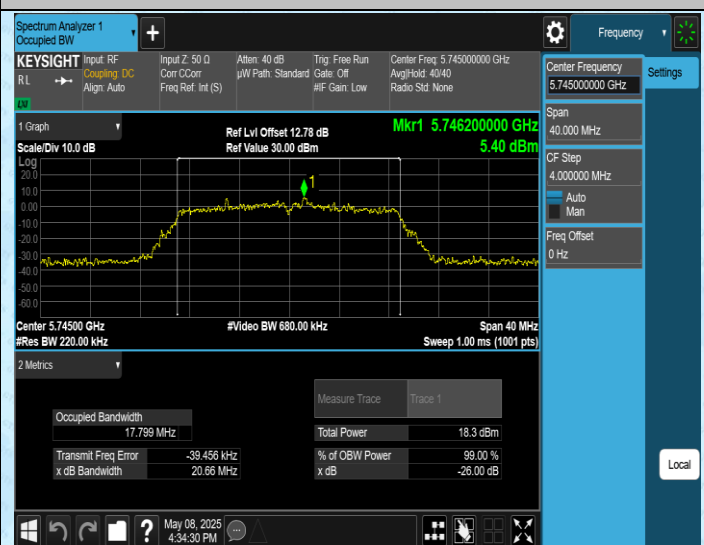
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11N20SISO-Ant1-5580



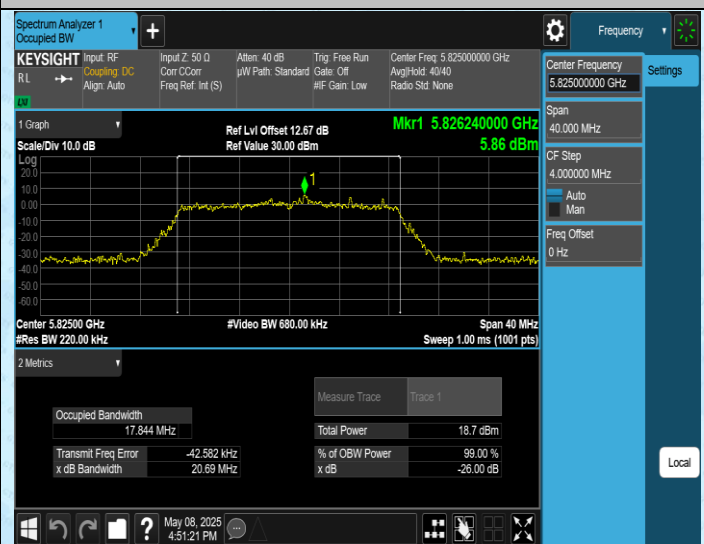
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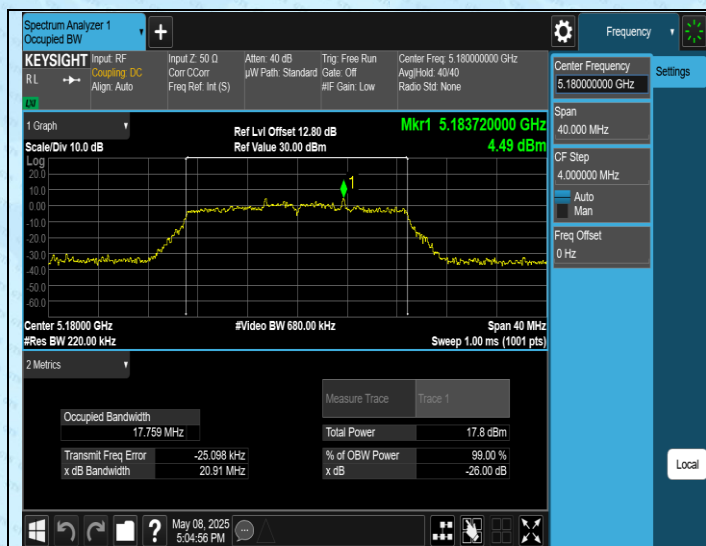
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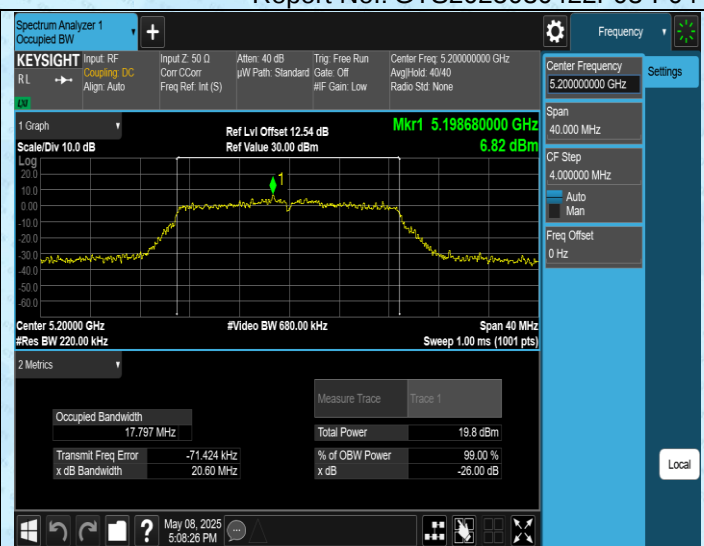
11N20SISO-Ant1-5785



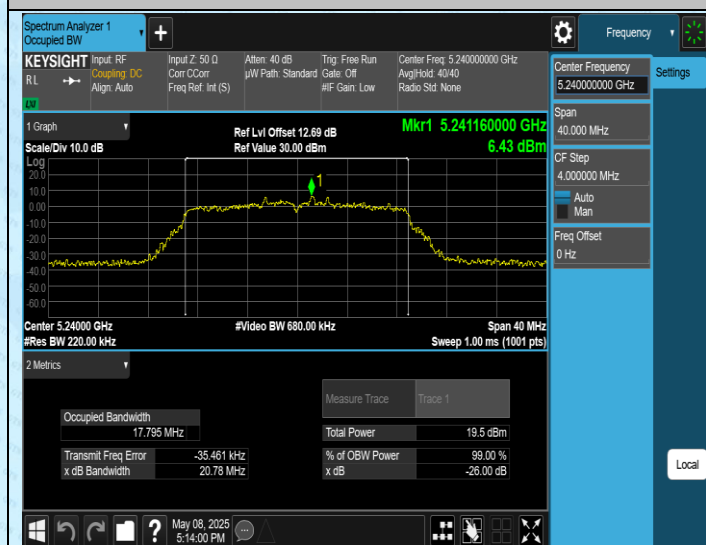
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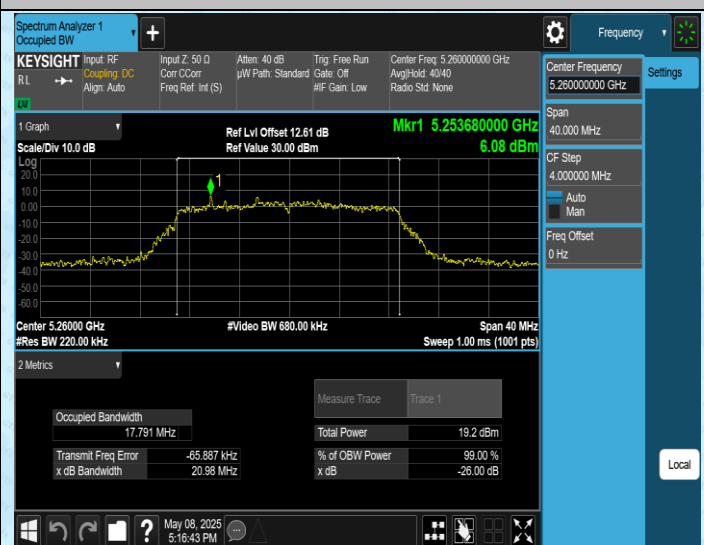
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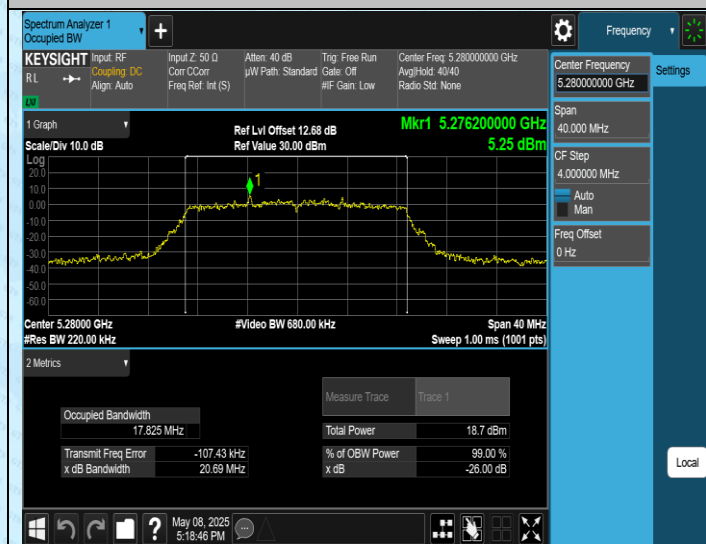
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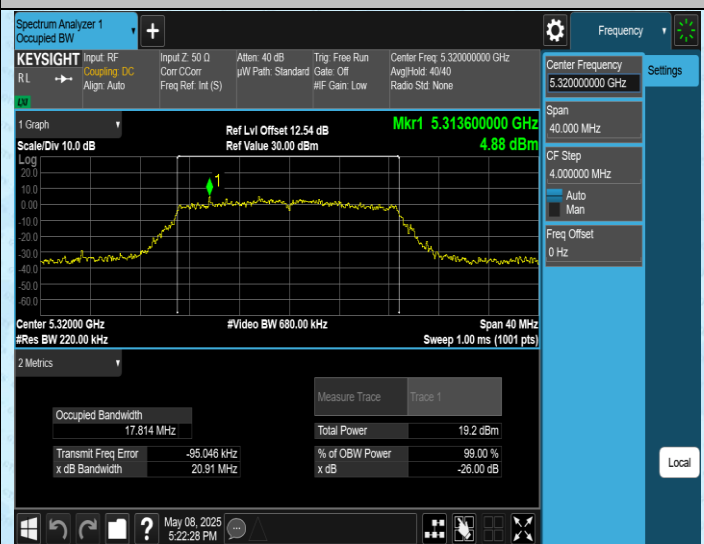
11AC20SISO-Ant1-5240



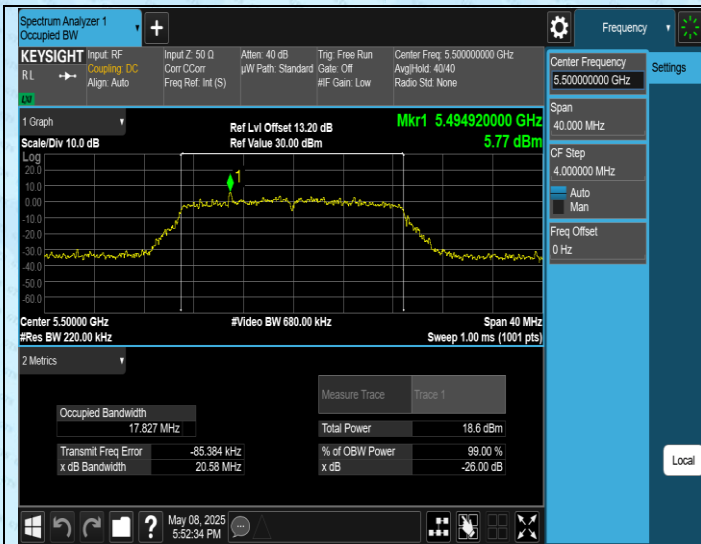
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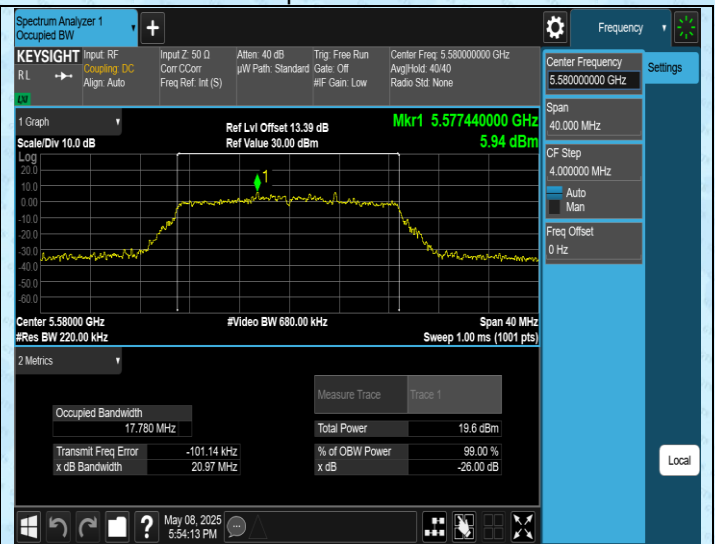
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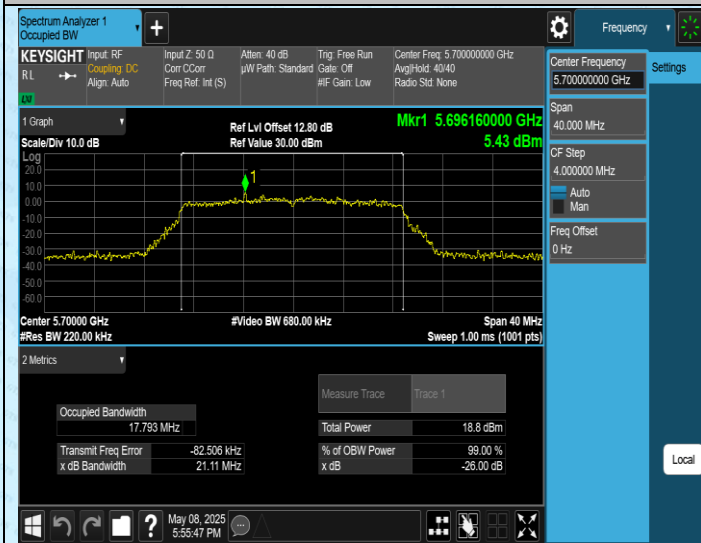
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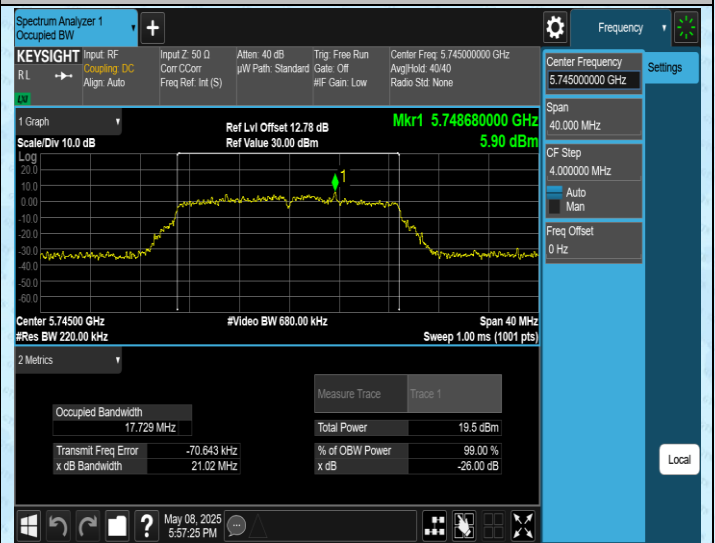
11AC20SISO-Ant1-5500



11AC20SISO-Ant1-5580



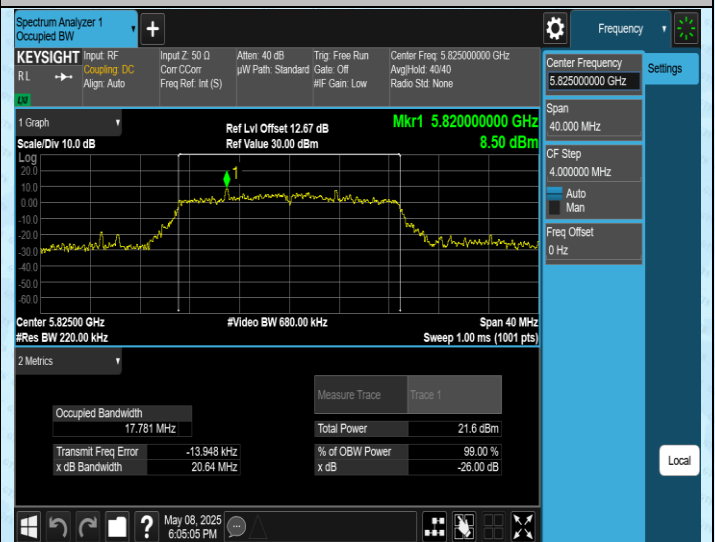
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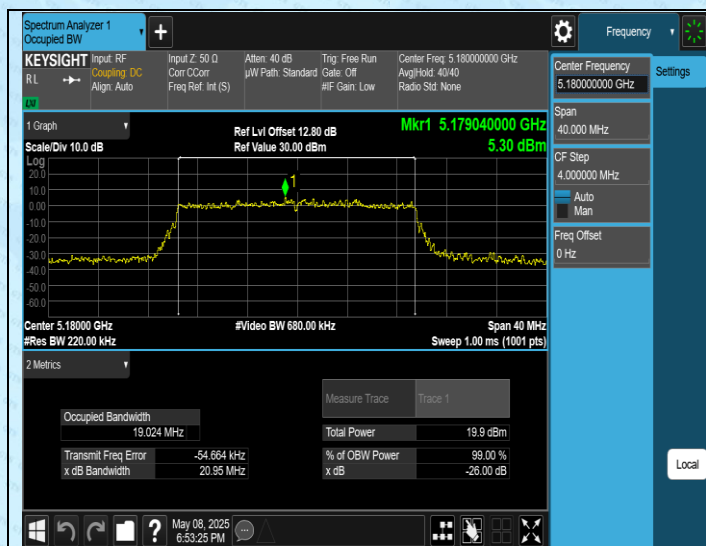
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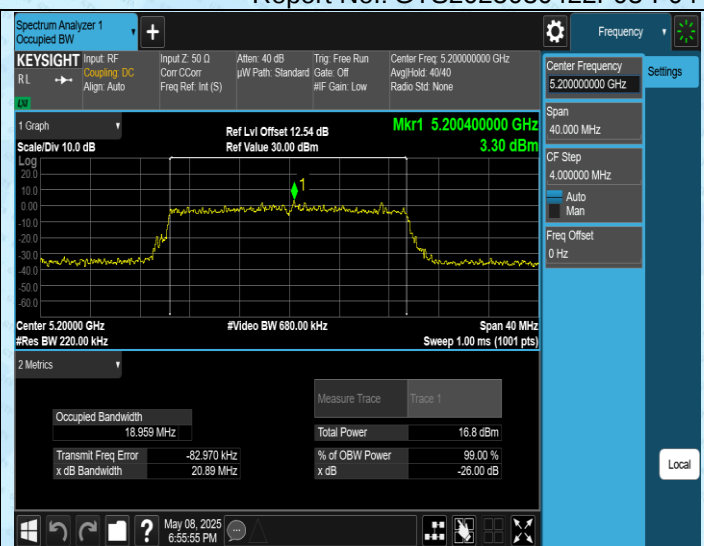
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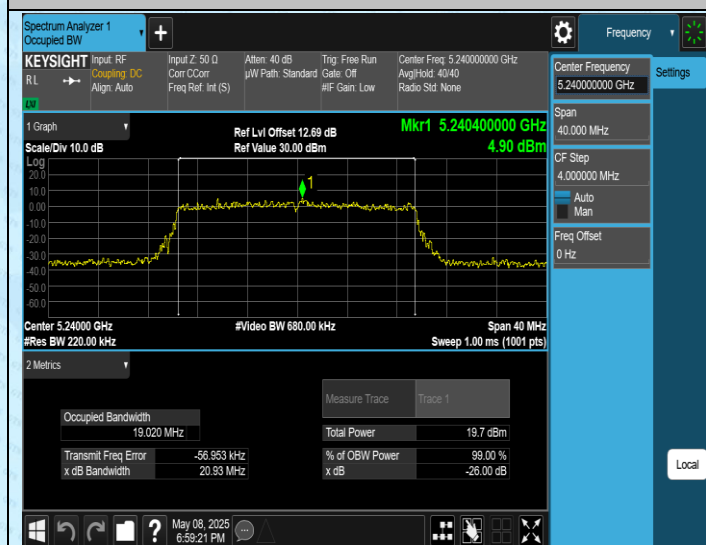
11AC20SISO-Ant1-5825



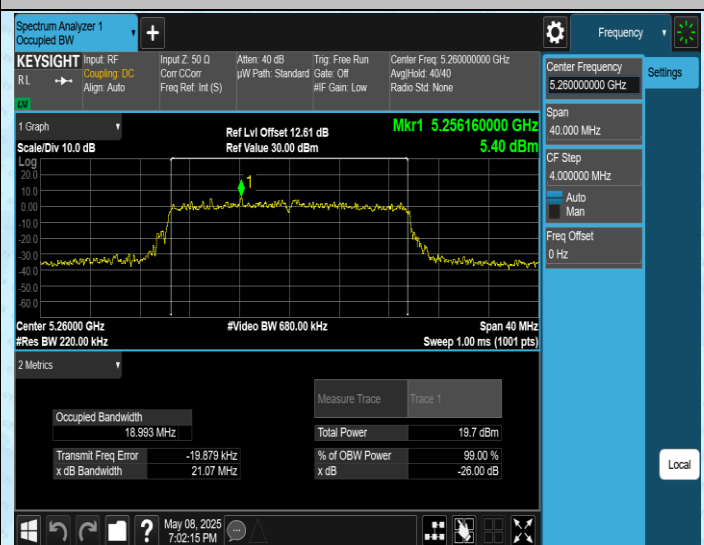
11AX20SISO-Ant1-5180



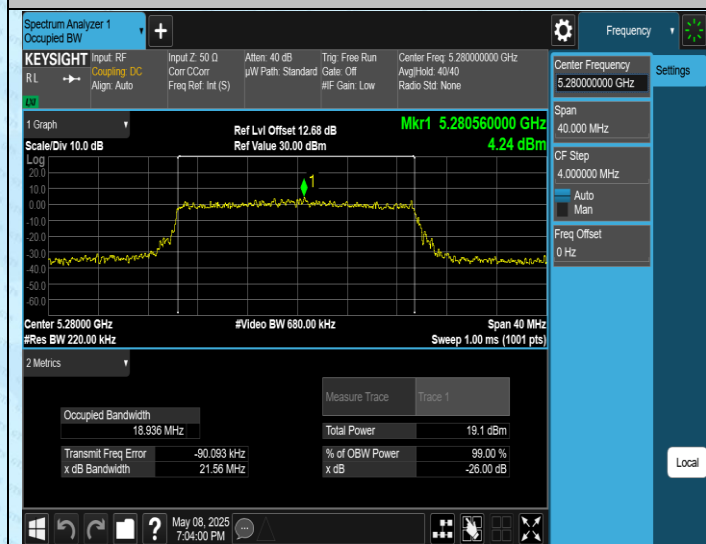
11AX20SISO-Ant1-5200



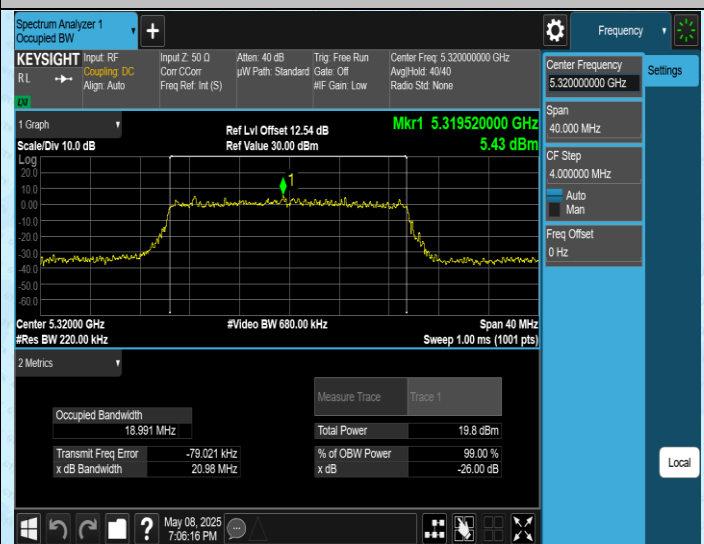
11AX20SISO-Ant1-5240



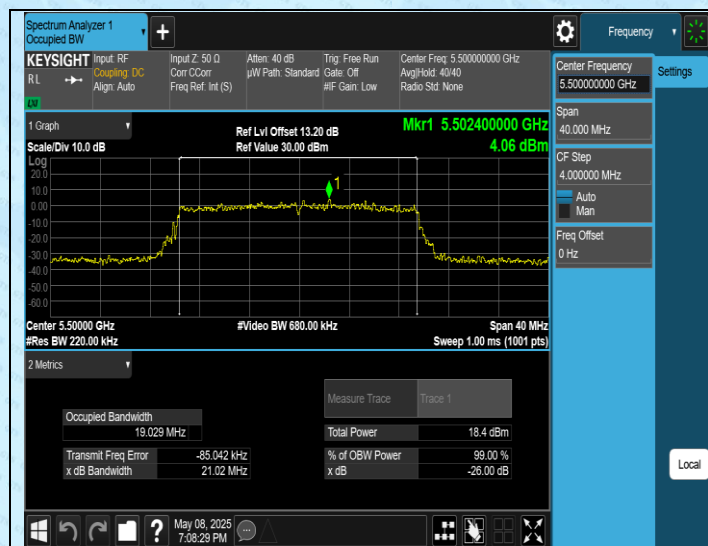
11AX20SISO-Ant1-5260



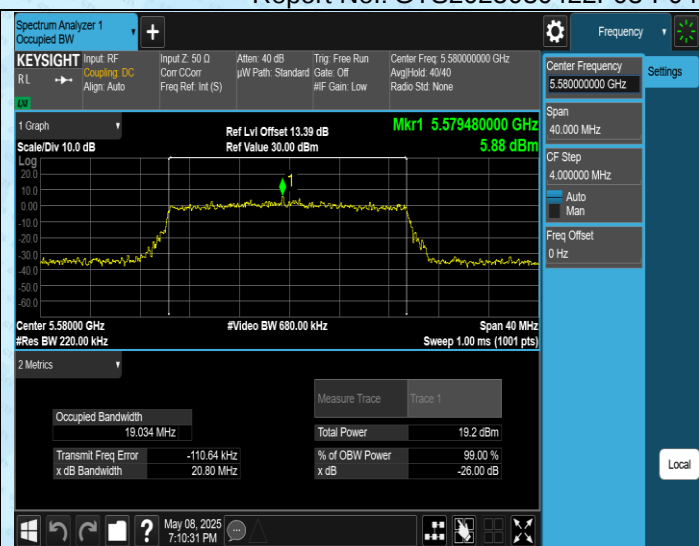
11AX20SISO-Ant1-5280



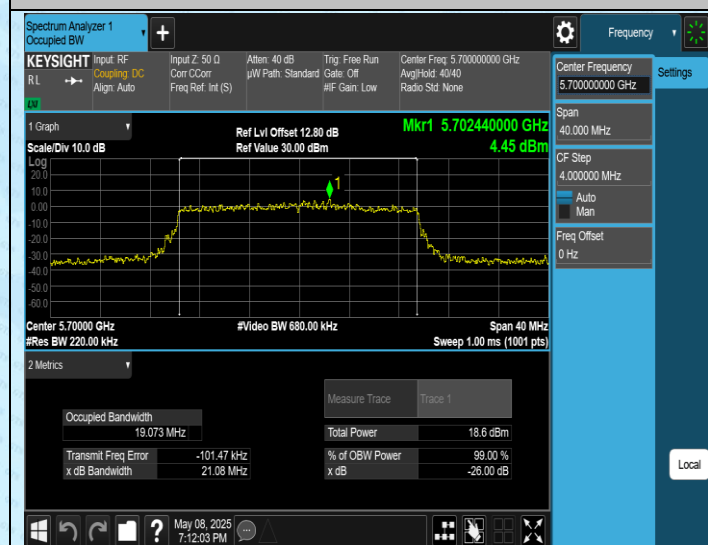
11AX20SISO-Ant1-5320



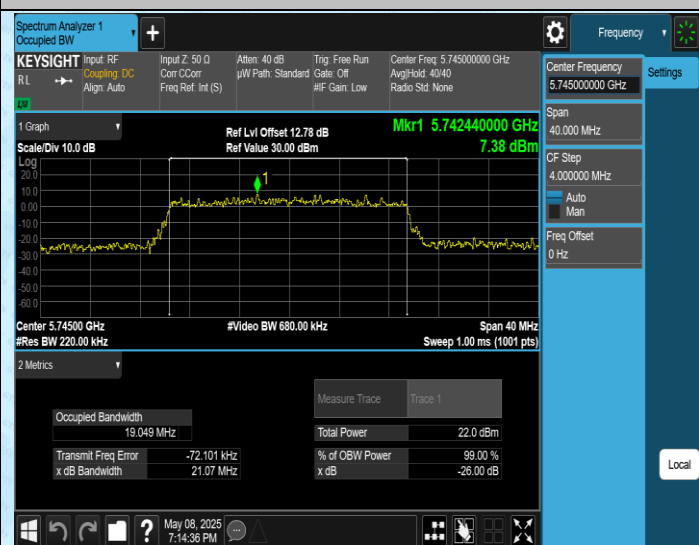
11AX20SISO-Ant1-5500



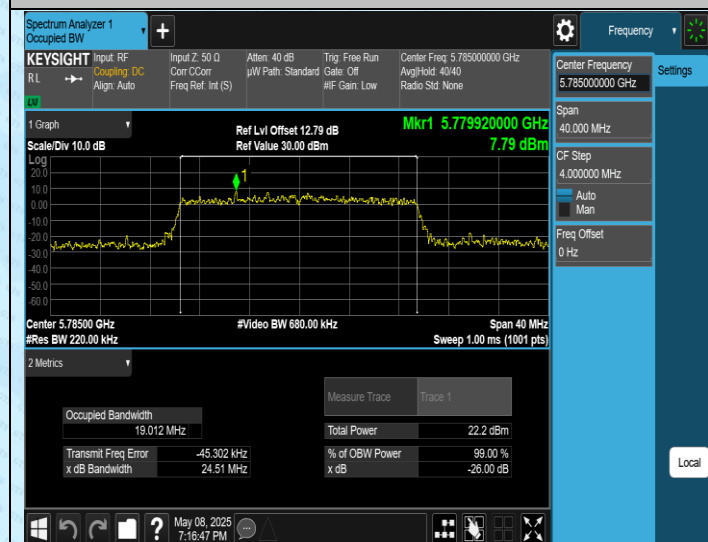
11AX20SISO-Ant1-5580



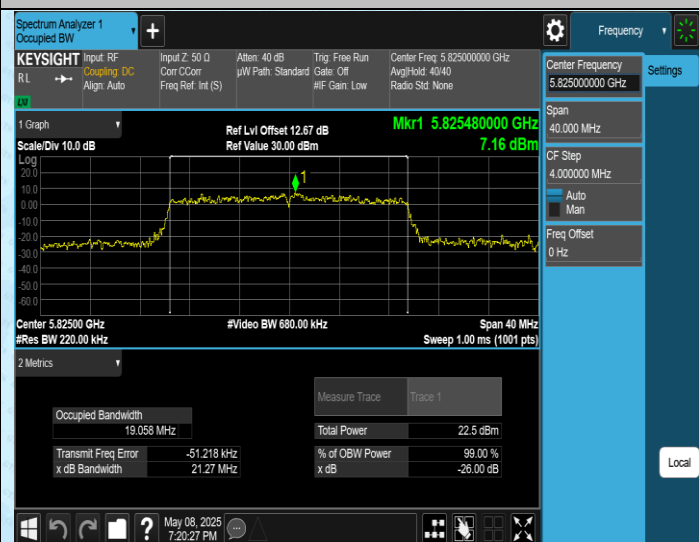
11AX20SISO-Ant1-5700



11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825

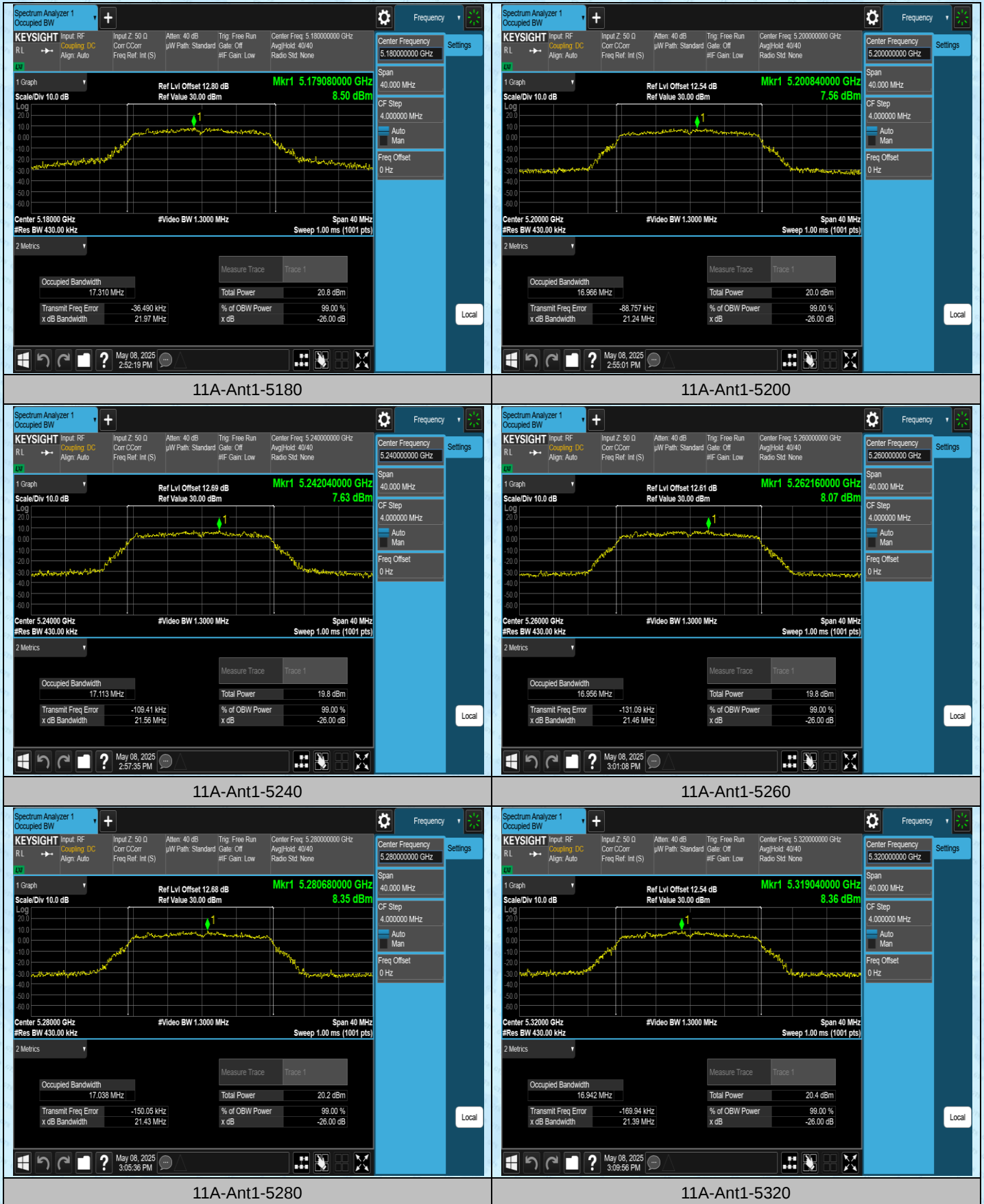
AppendixA2: Occupied channel bandwidth

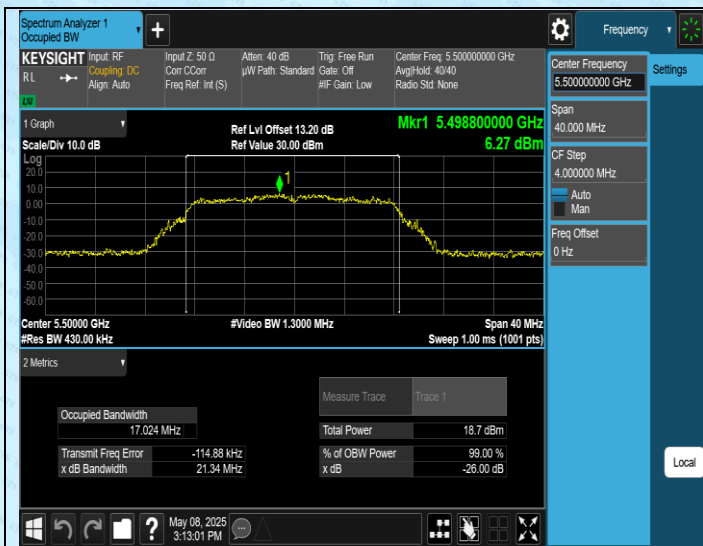
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	17.310	5171.3085	5188.6185	---	---
11A	Ant1	5200	6Mbps	16.966	5191.4282	5208.3942	---	---
11A	Ant1	5240	6Mbps	17.113	5231.3341	5248.4471	---	---
11A	Ant1	5260	6Mbps	16.956	5251.3909	5268.3469	---	---
11A	Ant1	5280	6Mbps	17.038	5271.3310	5288.3690	---	---
11A	Ant1	5320	6Mbps	16.942	5311.3591	5328.3011	---	---
11A	Ant1	5500	6Mbps	17.024	5491.3731	5508.3971	---	---
11A	Ant1	5580	6Mbps	16.983	5571.3719	5588.3549	---	---
11A	Ant1	5700	6Mbps	17.178	5691.3066	5708.4846	---	---
11A	Ant1	5745	6Mbps	17.056	5736.4322	5753.4882	---	---
11A	Ant1	5785	6Mbps	17.043	5776.3988	5793.4418	---	---
11A	Ant1	5825	6Mbps	17.174	5816.3726	5833.5466	---	---
11N20SISO	Ant1	5180	MCS0	18.011	5170.9052	5188.9162	---	---
11N20SISO	Ant1	5200	MCS0	18.144	5190.7912	5208.9352	---	---
11N20SISO	Ant1	5240	MCS0	18.072	5230.9034	5248.9754	---	---
11N20SISO	Ant1	5260	MCS0	18.050	5250.8759	5268.9259	---	---
11N20SISO	Ant1	5280	MCS0	18.185	5270.7731	5288.9581	---	---
11N20SISO	Ant1	5320	MCS0	18.052	5310.8733	5328.9253	---	---
11N20SISO	Ant1	5500	MCS0	18.121	5490.7668	5508.8878	---	---
11N20SISO	Ant1	5580	MCS0	18.101	5570.8022	5588.9032	---	---
11N20SISO	Ant1	5700	MCS0	18.111	5690.8506	5708.9616	---	---
11N20SISO	Ant1	5745	MCS0	18.049	5735.9511	5754.0001	---	---
11N20SISO	Ant1	5785	MCS0	18.021	5775.9343	5793.9553	---	---
11N20SISO	Ant1	5825	MCS0	18.239	5815.8697	5834.1087	---	---
11AC20SISO	Ant1	5180	MCS0	18.122	5170.8652	5188.9872	---	---
11AC20SISO	Ant1	5200	MCS0	18.092	5190.8691	5208.9611	---	---
11AC20SISO	Ant1	5240	MCS0	18.073	5230.9255	5248.9985	---	---
11AC20SISO	Ant1	5260	MCS0	18.064	5250.8721	5268.9361	---	---
11AC20SISO	Ant1	5280	MCS0	18.057	5270.9361	5288.9931	---	---
11AC20SISO	Ant1	5320	MCS0	18.106	5310.8765	5328.9825	---	---
11AC20SISO	Ant1	5500	MCS0	18.108	5490.8544	5508.9624	---	---
11AC20SISO	Ant1	5580	MCS0	18.105	5570.8314	5588.9364	---	---
11AC20SISO	Ant1	5700	MCS0	18.182	5690.8035	5708.9855	---	---
11AC20SISO	Ant1	5745	MCS0	18.111	5735.8929	5754.0039	---	---
11AC20SISO	Ant1	5785	MCS0	18.081	5775.9381	5794.0191	---	---
11AC20SISO	Ant1	5825	MCS0	18.180	5815.9033	5834.0833	---	---
11AX20SISO	Ant1	5180	MCS0	19.044	5170.4227	5189.4667	---	---
11AX20SISO	Ant1	5200	MCS0	19.082	5190.3878	5209.4698	---	---
11AX20SISO	Ant1	5240	MCS0	19.103	5230.3679	5249.4709	---	---

11AX20SISO	Ant1	5260	MCS0	19.095	5250.4125	5269.5075	---	---
11AX20SISO	Ant1	5280	MCS0	19.107	5270.3715	5289.4785	---	---
11AX20SISO	Ant1	5320	MCS0	19.141	5310.3206	5329.4616	---	---
11AX20SISO	Ant1	5500	MCS0	19.073	5490.3416	5509.4146	---	---
11AX20SISO	Ant1	5580	MCS0	19.092	5570.3829	5589.4749	---	---
11AX20SISO	Ant1	5700	MCS0	19.088	5690.3846	5709.4726	---	---
11AX20SISO	Ant1	5745	MCS0	19.139	5735.3712	5754.5102	---	---
11AX20SISO	Ant1	5785	MCS0	19.213	5775.3564	5794.5694	---	---
11AX20SISO	Ant1	5825	MCS0	19.135	5815.3382	5834.4732	---	---

Test Graphs

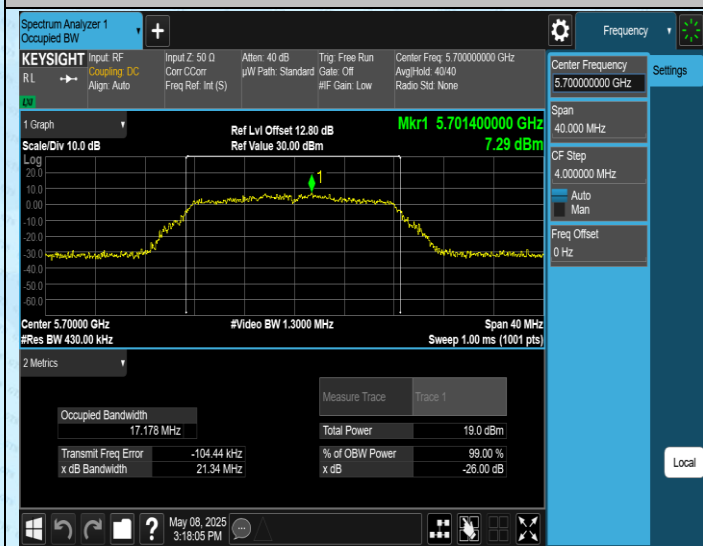




11A-Ant1-5500



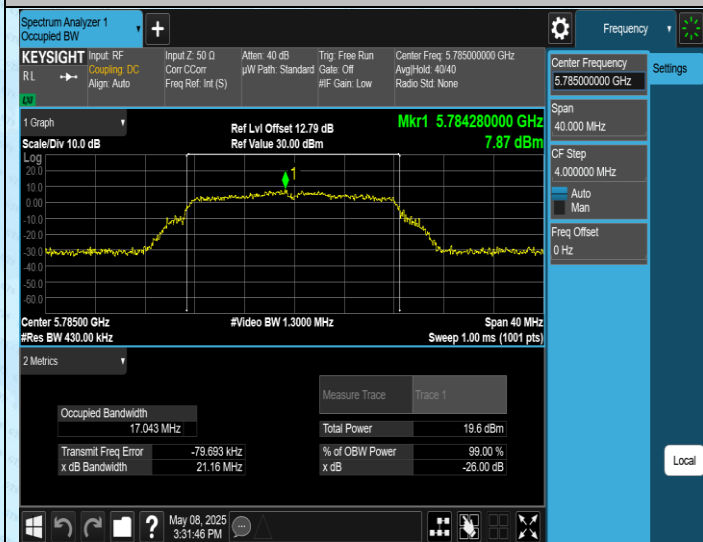
11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825