

AppendixA1: Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	23.61	---	---
11A	Ant1	5200	6Mbps	23.91	---	---
11A	Ant1	5240	6Mbps	24.42	---	---
11A	Ant1	5260	6Mbps	26.95	---	---
11A	Ant1	5280	6Mbps	27.00	---	---
11A	Ant1	5320	6Mbps	27.36	---	---
11A	Ant1	5500	6Mbps	25.43	---	---
11A	Ant1	5580	6Mbps	27.30	---	---
11A	Ant1	5700	6Mbps	22.78	---	---
11N20SISO	Ant1	5180	MCS0	22.27	---	---
11N20SISO	Ant1	5200	MCS0	25.93	---	---
11N20SISO	Ant1	5240	MCS0	26.86	---	---
11N20SISO	Ant1	5260	MCS0	27.70	---	---
11N20SISO	Ant1	5280	MCS0	27.78	---	---
11N20SISO	Ant1	5320	MCS0	26.93	---	---
11N20SISO	Ant1	5500	MCS0	27.18	---	---
11N20SISO	Ant1	5580	MCS0	25.17	---	---
11N20SISO	Ant1	5700	MCS0	22.91	---	---
11N40SISO	Ant1	5190	MCS0	40.43	---	---
11N40SISO	Ant1	5230	MCS0	40.25	---	---
11N40SISO	Ant1	5270	MCS0	40.03	---	---
11N40SISO	Ant1	5310	MCS0	40.79	---	---
11N40SISO	Ant1	5510	MCS0	40.75	---	---
11N40SISO	Ant1	5550	MCS0	40.33	---	---
11N40SISO	Ant1	5670	MCS0	41.11	---	---
11AC20SISO	Ant1	5180	MCS0	23.18	---	---
11AC20SISO	Ant1	5200	MCS0	27.21	---	---
11AC20SISO	Ant1	5240	MCS0	26.39	---	---
11AC20SISO	Ant1	5260	MCS0	24.74	---	---
11AC20SISO	Ant1	5280	MCS0	24.39	---	---
11AC20SISO	Ant1	5320	MCS0	26.12	---	---
11AC20SISO	Ant1	5500	MCS0	24.88	---	---
11AC20SISO	Ant1	5580	MCS0	27.09	---	---
11AC20SISO	Ant1	5700	MCS0	26.38	---	---
11AC40SISO	Ant1	5190	MCS0	40.05	---	---
11AC40SISO	Ant1	5230	MCS0	40.24	---	---

Global United Technology Services Co., Ltd.

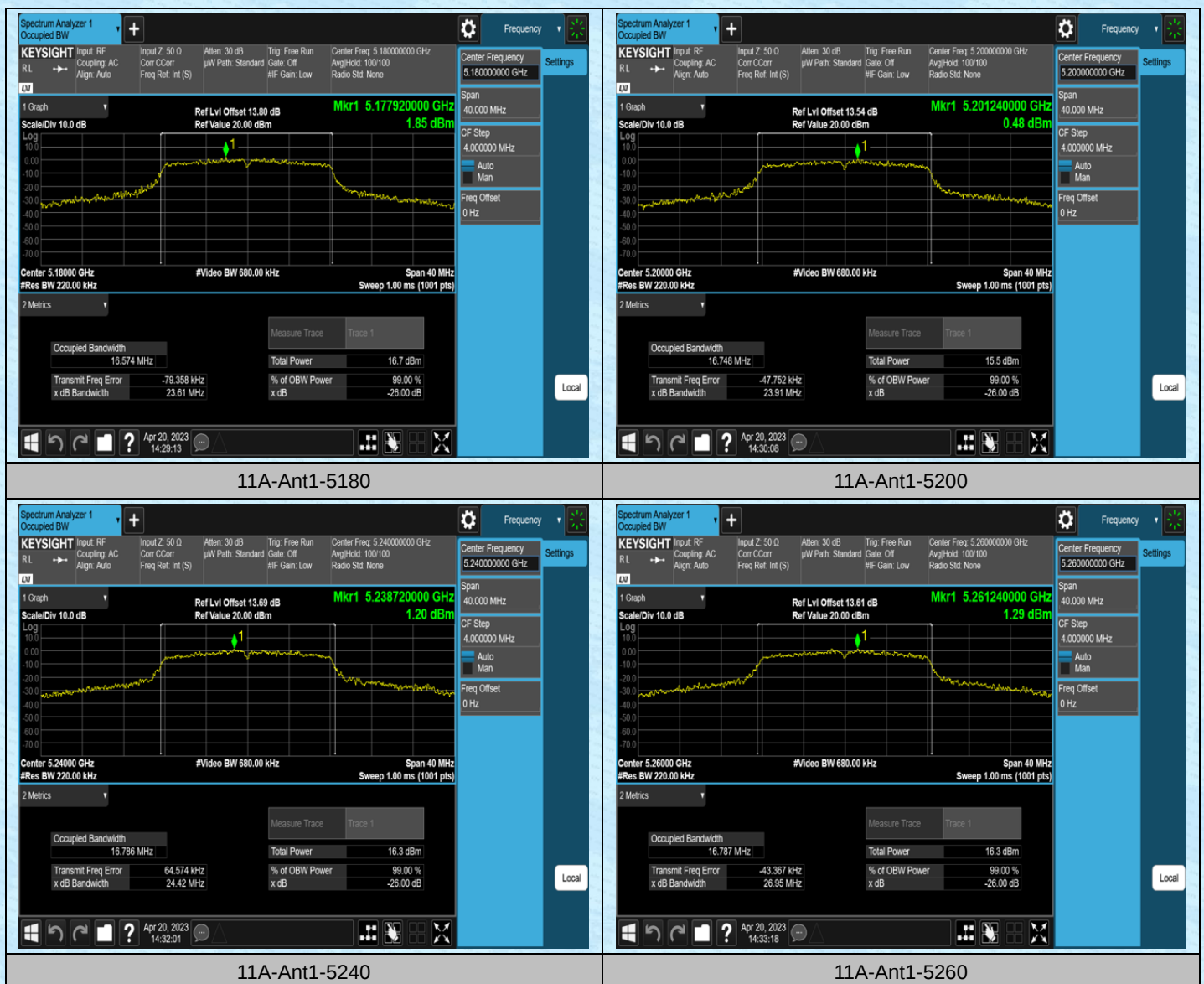
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

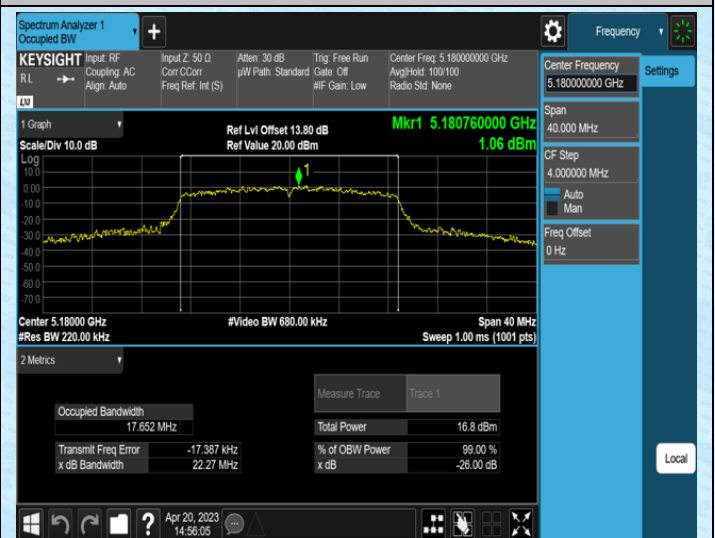
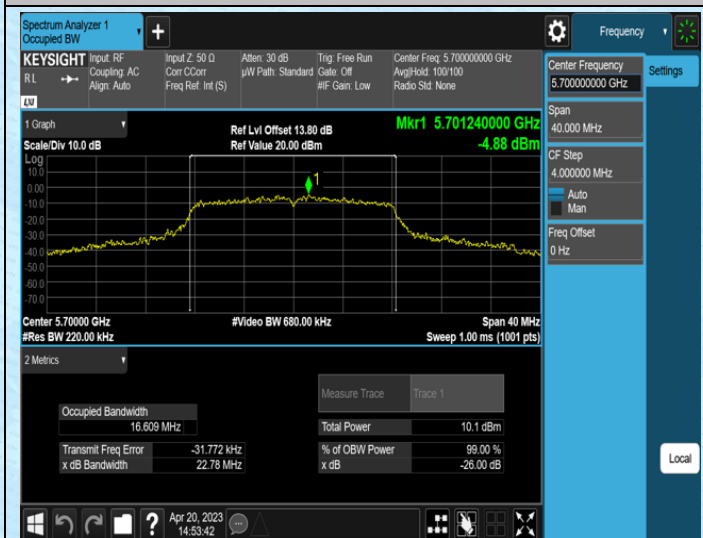
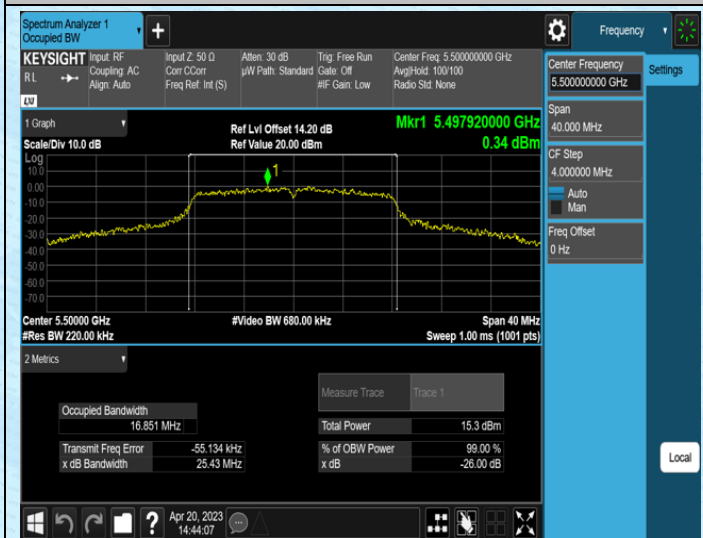
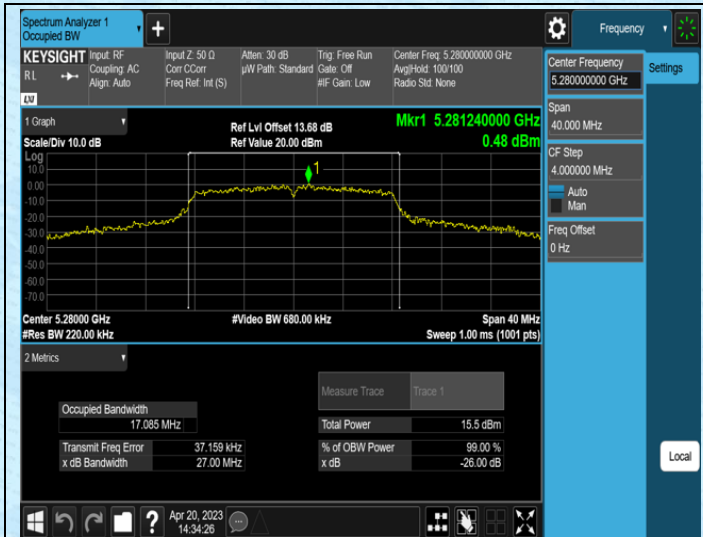
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

11AC40SISO	Ant1	5270	MCS0	40.32	---	---
11AC40SISO	Ant1	5310	MCS0	40.40	---	---
11AC40SISO	Ant1	5510	MCS0	40.64	---	---
11AC40SISO	Ant1	5550	MCS0	40.05	---	---
11AC40SISO	Ant1	5670	MCS0	44.83	---	---
11AC80SISO	Ant1	5210	MCS0	82.88	---	---
11AC80SISO	Ant1	5290	MCS0	81.87	---	---
11AC80SISO	Ant1	5530	MCS0	82.36	---	---
11AC80SISO	Ant1	5610	MCS0	113.5	---	---

Test Graphs







11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



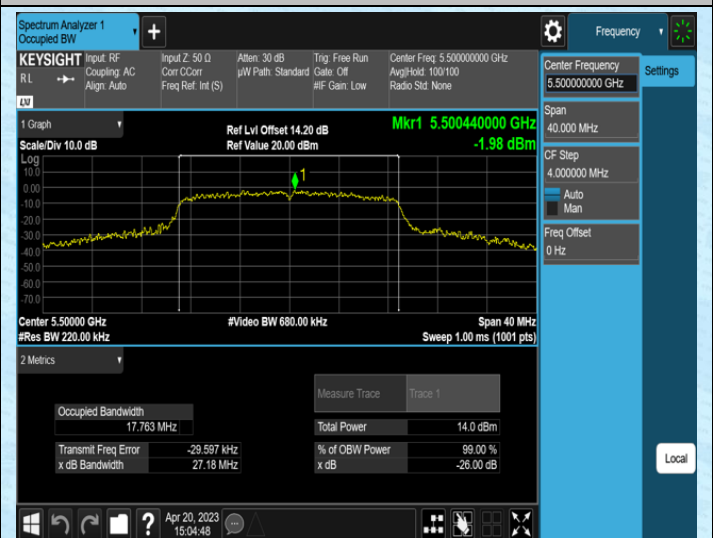
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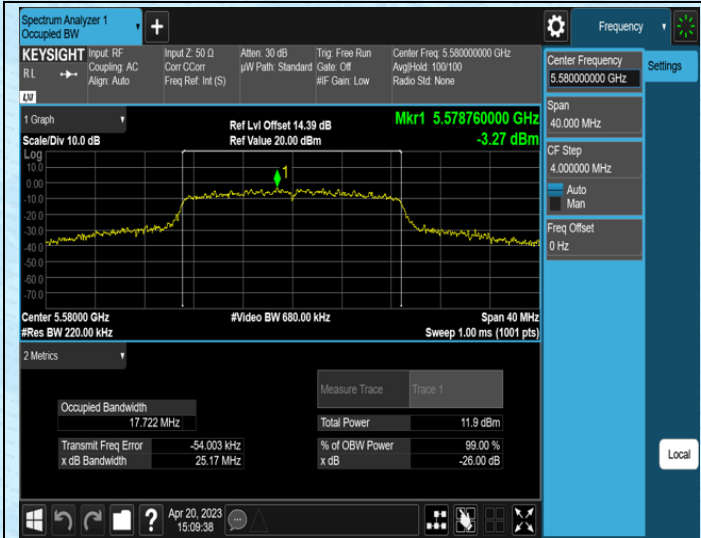
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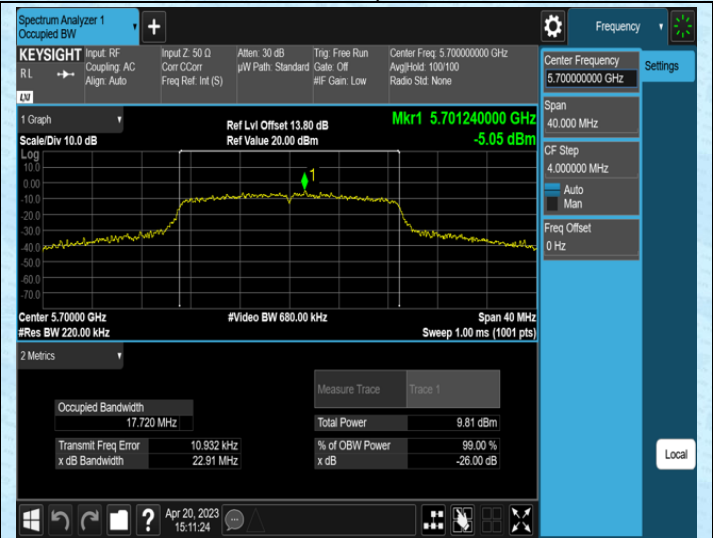
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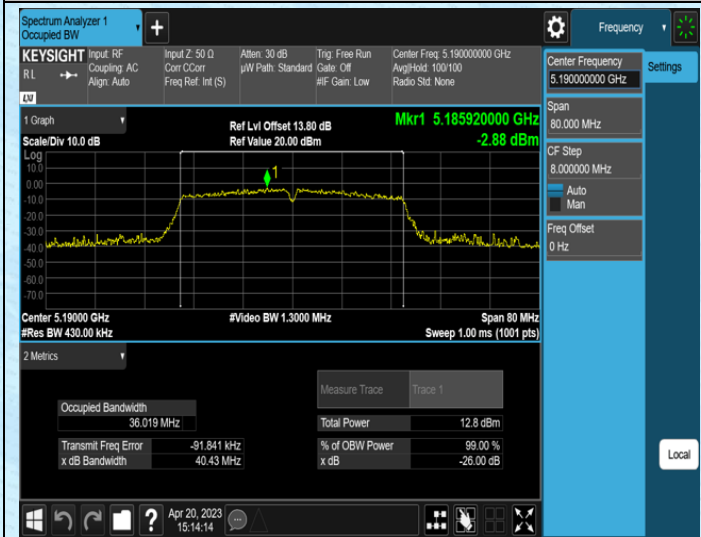
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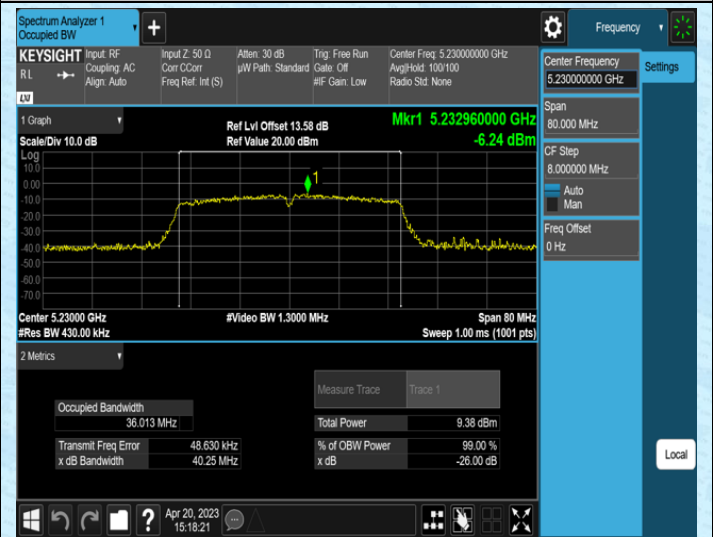
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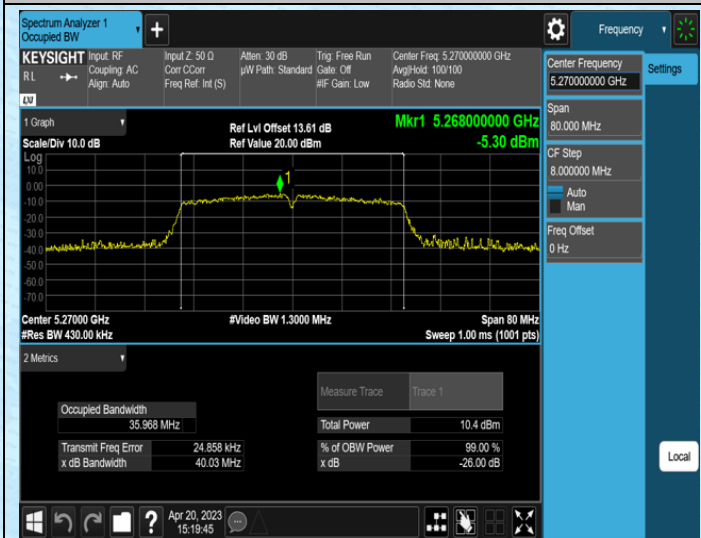
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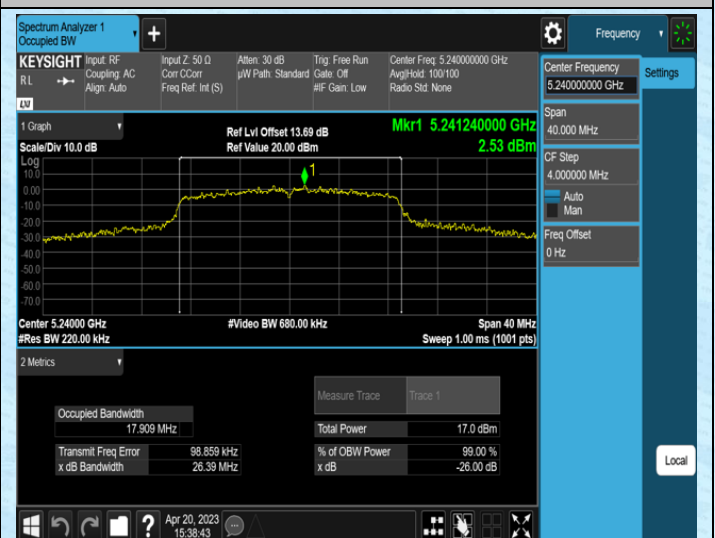
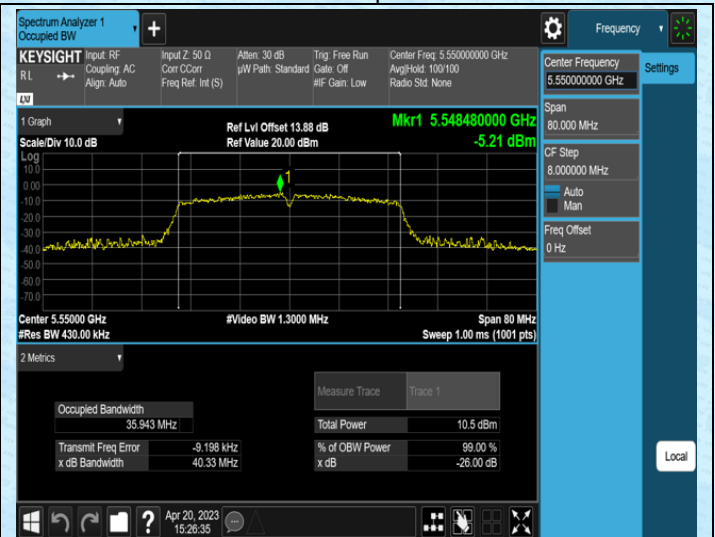
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11N40SISO-Ant1-5270



11N40SISO-Ant1-5310





11AC20SISO-Ant1-5260



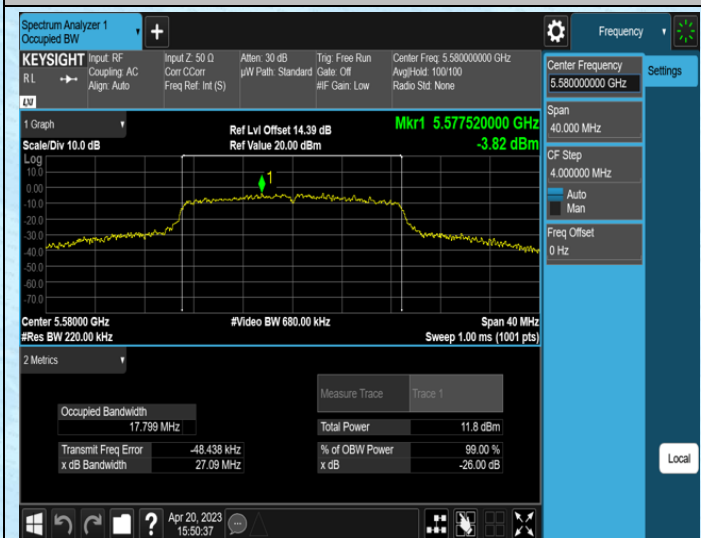
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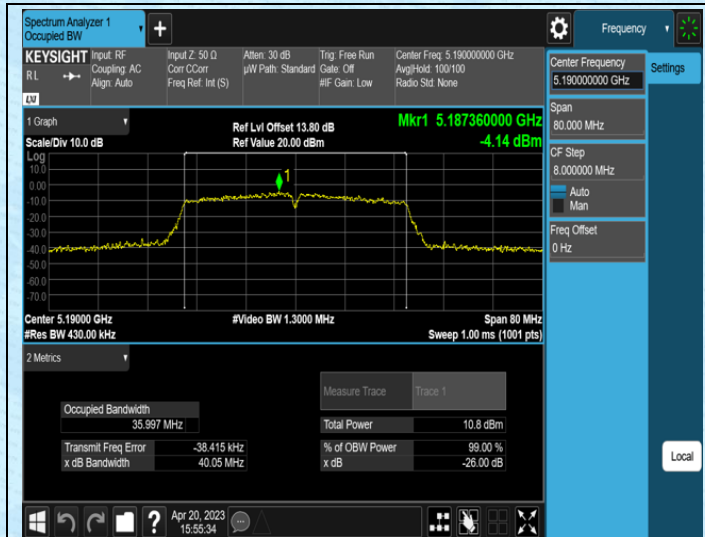
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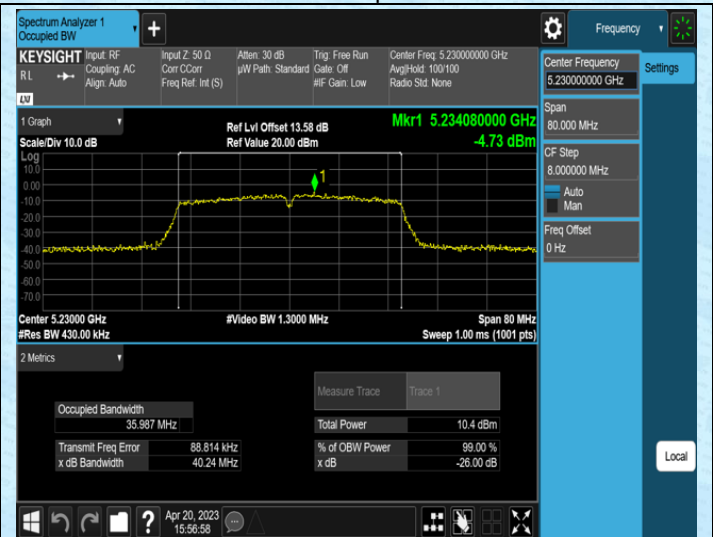
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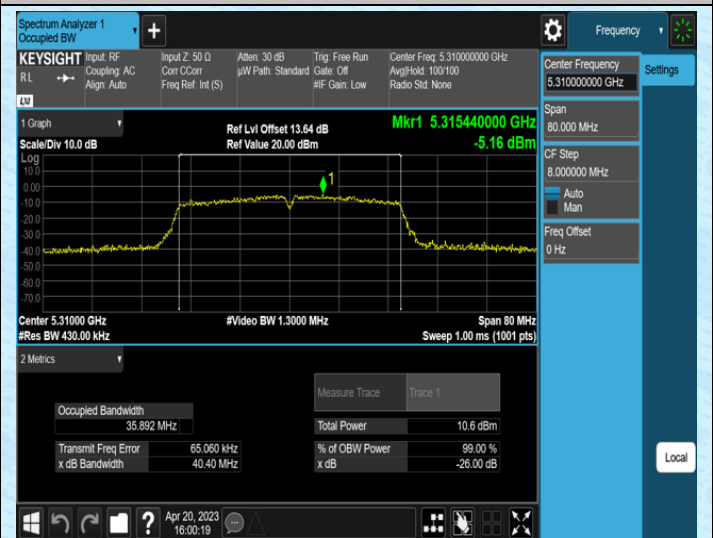
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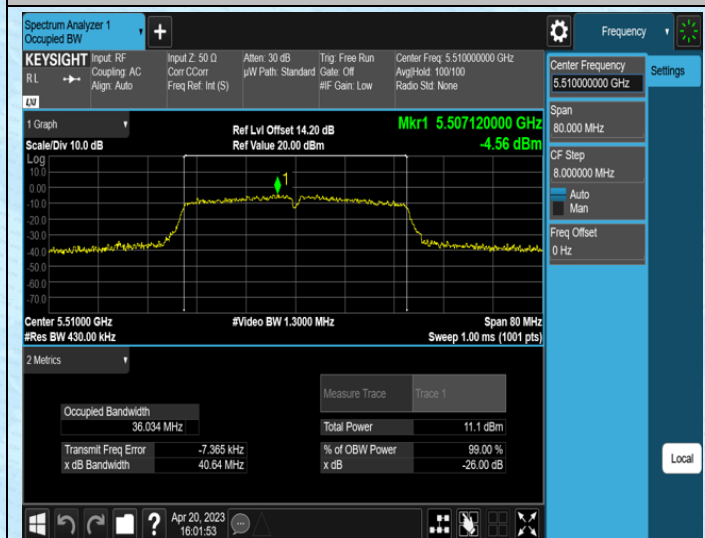
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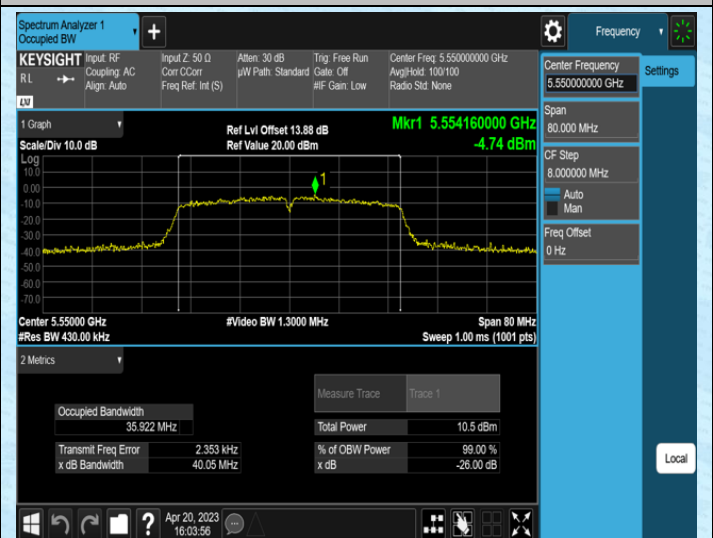
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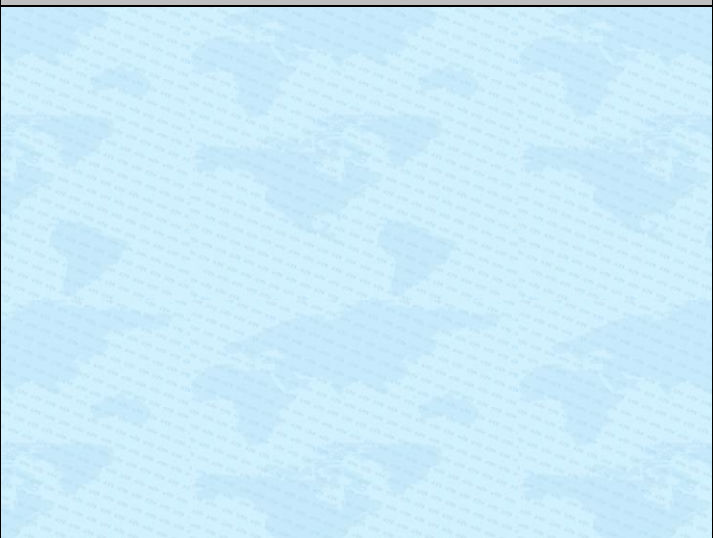
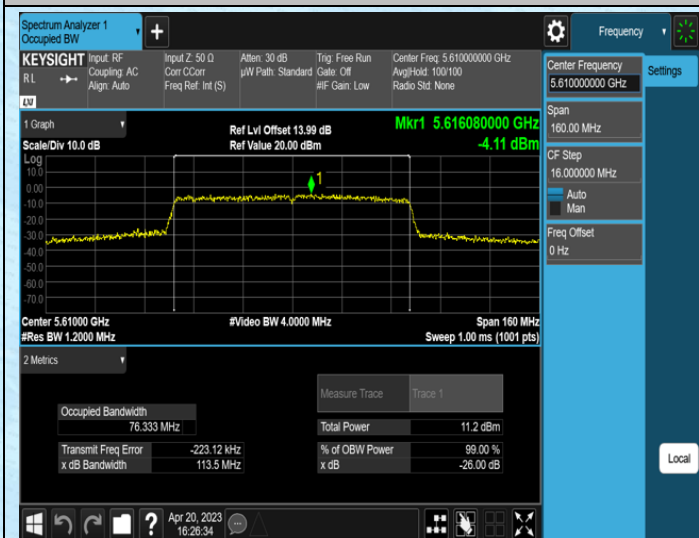
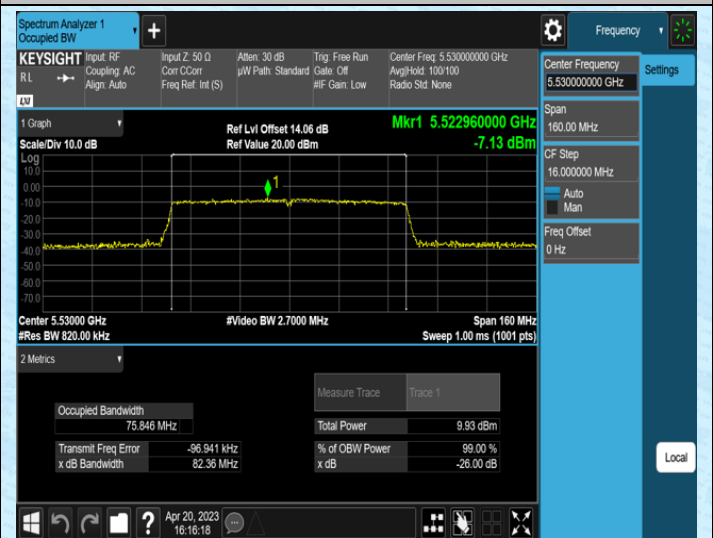
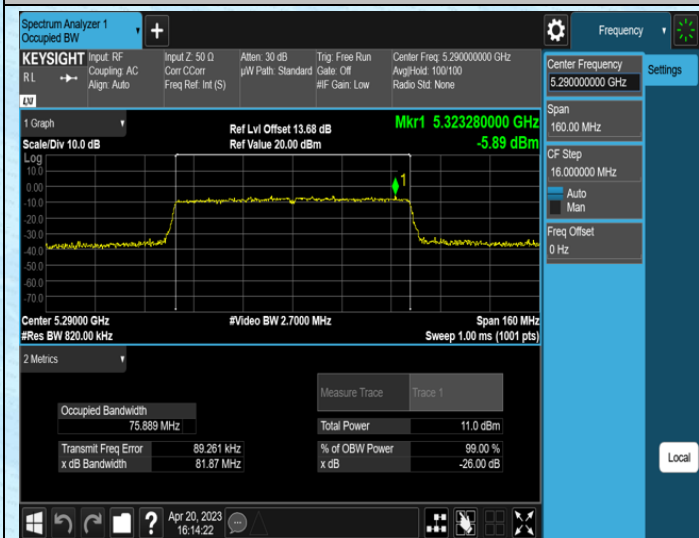
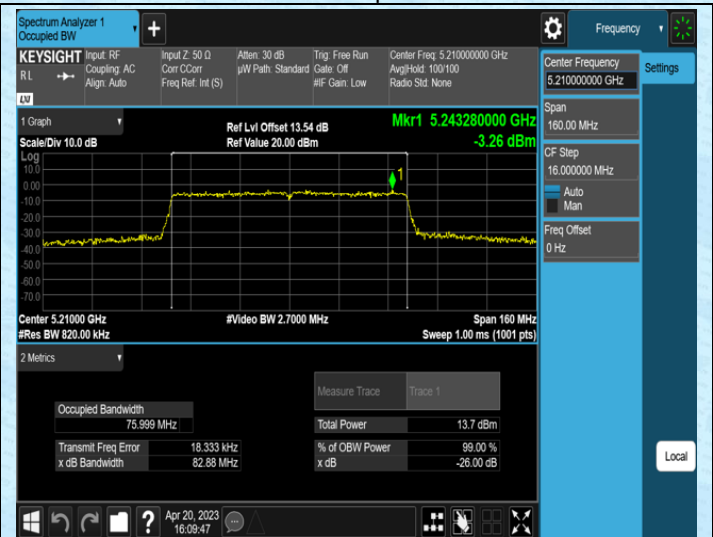
11AC40SISO-Ant1-5310



11AC40SISO-Ant1-5510



11AC40SISO-Ant1-5550



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	17.065	5171.3862	5188.4512	---	---
11A	Ant1	5200	6Mbps	17.175	5191.3852	5208.5602	---	---
11A	Ant1	5240	6Mbps	17.294	5231.4475	5248.7415	---	---
11A	Ant1	5260	6Mbps	17.366	5251.2929	5268.6589	---	---
11A	Ant1	5280	6Mbps	17.753	5271.1404	5288.8934	---	---
11A	Ant1	5320	6Mbps	17.512	5311.2836	5328.7956	---	---
11A	Ant1	5500	6Mbps	17.452	5491.1561	5508.6081	---	---
11A	Ant1	5580	6Mbps	17.491	5571.0863	5588.5773	---	---
11A	Ant1	5700	6Mbps	17.041	5691.4486	5708.4896	---	---
11N20SISO	Ant1	5180	MCS0	17.950	5171.0008	5188.9508	---	---
11N20SISO	Ant1	5200	MCS0	18.049	5190.9755	5209.0245	---	---
11N20SISO	Ant1	5240	MCS0	18.108	5231.0605	5249.1685	---	---
11N20SISO	Ant1	5260	MCS0	18.160	5250.9754	5269.1354	---	---
11N20SISO	Ant1	5280	MCS0	18.224	5270.9060	5289.1300	---	---
11N20SISO	Ant1	5320	MCS0	18.116	5311.0462	5329.1622	---	---
11N20SISO	Ant1	5500	MCS0	18.080	5490.9454	5509.0254	---	---
11N20SISO	Ant1	5580	MCS0	18.034	5570.9219	5588.9559	---	---
11N20SISO	Ant1	5700	MCS0	17.963	5691.0112	5708.9742	---	---
11N40SISO	Ant1	5190	MCS0	36.174	5171.8445	5208.0185	---	---
11N40SISO	Ant1	5230	MCS0	36.146	5212.0203	5248.1663	---	---
11N40SISO	Ant1	5270	MCS0	36.190	5251.9331	5288.1231	---	---
11N40SISO	Ant1	5310	MCS0	36.159	5292.0105	5328.1695	---	---
11N40SISO	Ant1	5510	MCS0	36.137	5491.8696	5528.0066	---	---
11N40SISO	Ant1	5550	MCS0	36.088	5531.9489	5568.0369	---	---
11N40SISO	Ant1	5670	MCS0	36.353	5651.7276	5688.0806	---	---
11AC20SISO	Ant1	5180	MCS0	18.009	5171.0030	5189.0120	---	---
11AC20SISO	Ant1	5200	MCS0	18.182	5190.9175	5209.0995	---	---
11AC20SISO	Ant1	5240	MCS0	18.338	5231.0019	5249.3399	---	---
11AC20SISO	Ant1	5260	MCS0	18.054	5251.0415	5269.0955	---	---
11AC20SISO	Ant1	5280	MCS0	18.237	5270.9463	5289.1833	---	---
11AC20SISO	Ant1	5320	MCS0	18.179	5311.0215	5329.2005	---	---
11AC20SISO	Ant1	5500	MCS0	18.028	5490.9705	5508.9985	---	---
11AC20SISO	Ant1	5580	MCS0	18.059	5570.9244	5588.9834	---	---
11AC20SISO	Ant1	5700	MCS0	18.067	5691.0241	5709.0911	---	---
11AC40SISO	Ant1	5190	MCS0	36.132	5171.8689	5208.0009	---	---
11AC40SISO	Ant1	5230	MCS0	36.087	5212.0430	5248.1300	---	---
11AC40SISO	Ant1	5270	MCS0	36.179	5251.9086	5288.0876	---	---

11AC40SISO	Ant1	5310	MCS0	36.145	5292.0651	5328.2101	---	---
11AC40SISO	Ant1	5510	MCS0	36.174	5491.8544	5528.0284	---	---
11AC40SISO	Ant1	5550	MCS0	36.018	5531.9544	5567.9724	---	---
11AC40SISO	Ant1	5670	MCS0	36.338	5651.6937	5688.0317	---	---
11AC80SISO	Ant1	5210	MCS0	76.306	5171.8737	5248.1797	---	---
11AC80SISO	Ant1	5290	MCS0	76.148	5252.0087	5328.1567	---	---
11AC80SISO	Ant1	5530	MCS0	76.088	5491.8423	5567.9303	---	---
11AC80SISO	Ant1	5610	MCS0	76.425	5571.5579	5647.9829	---	---

Test Graphs

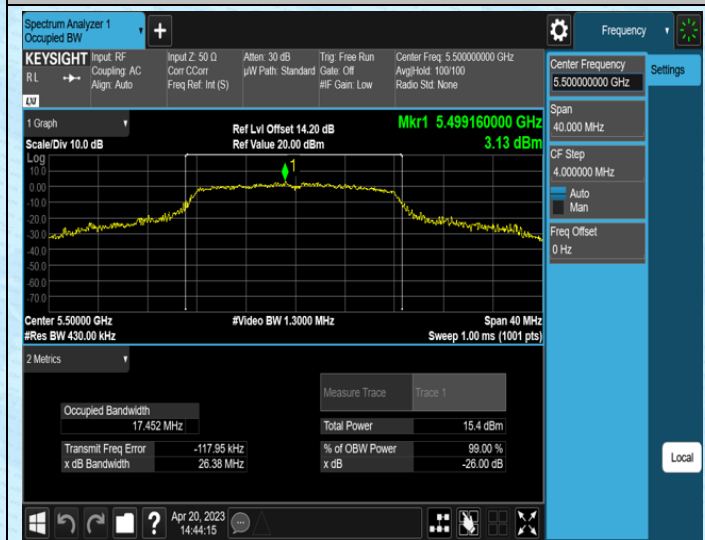




11A-Ant1-5280



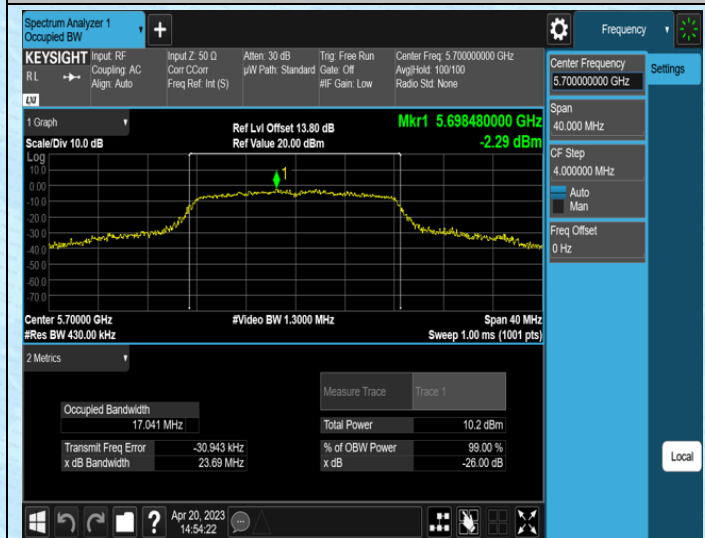
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11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



11N20SISO-Ant1-5180