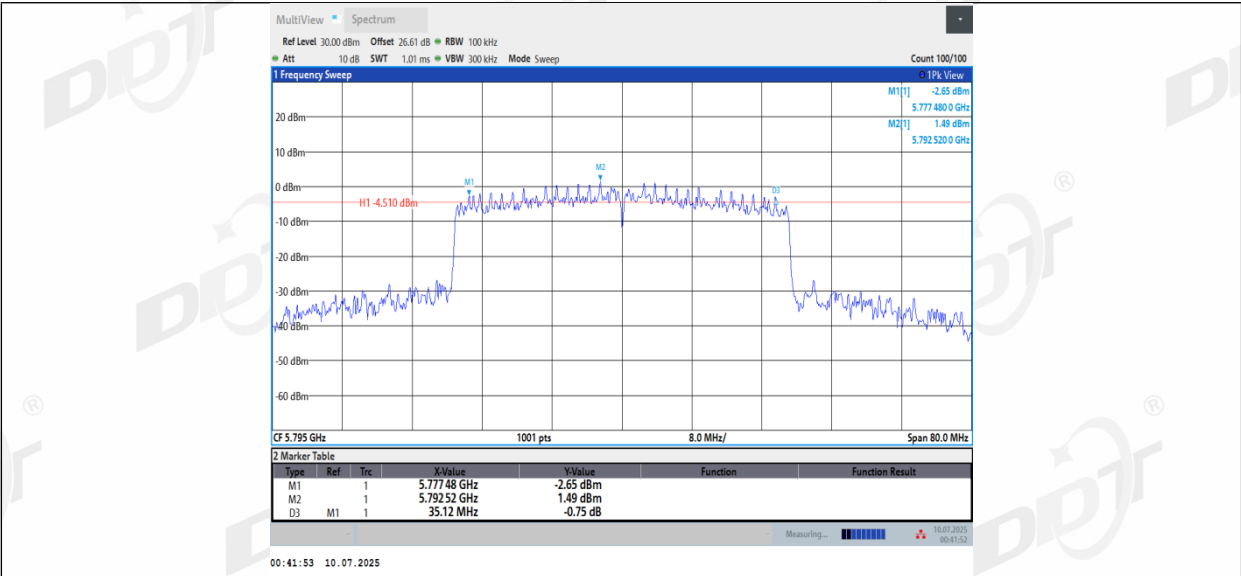
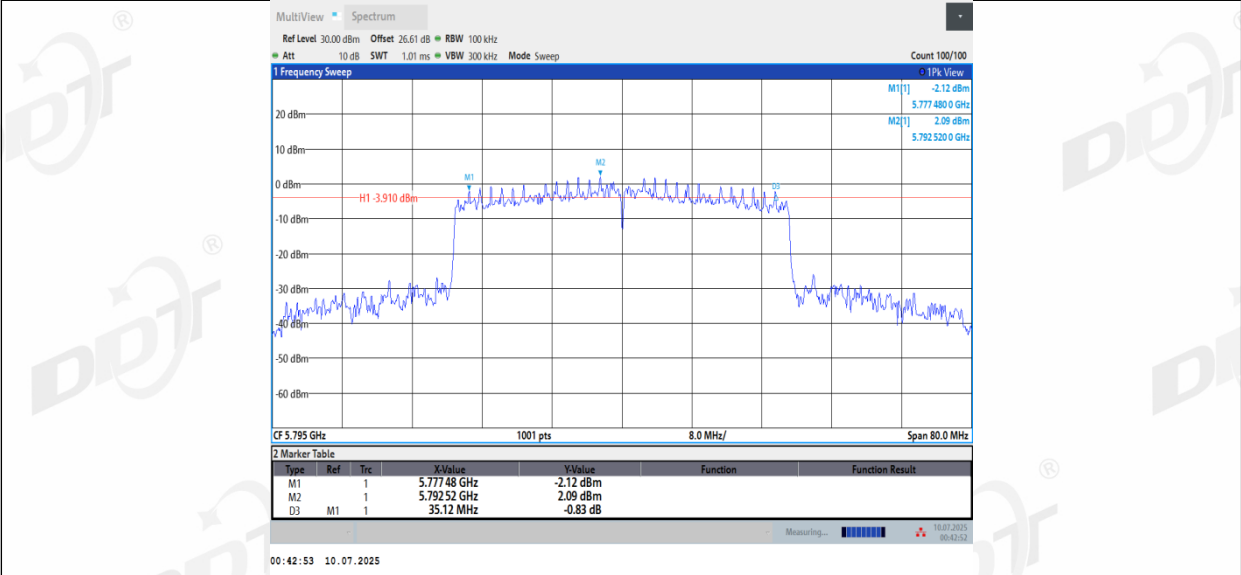
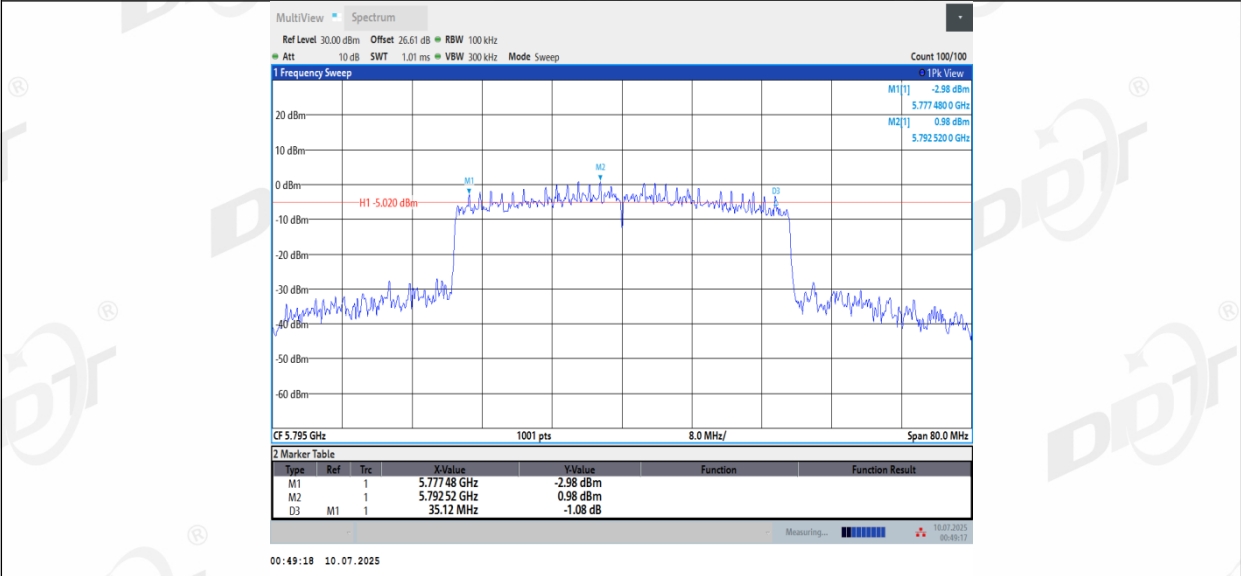




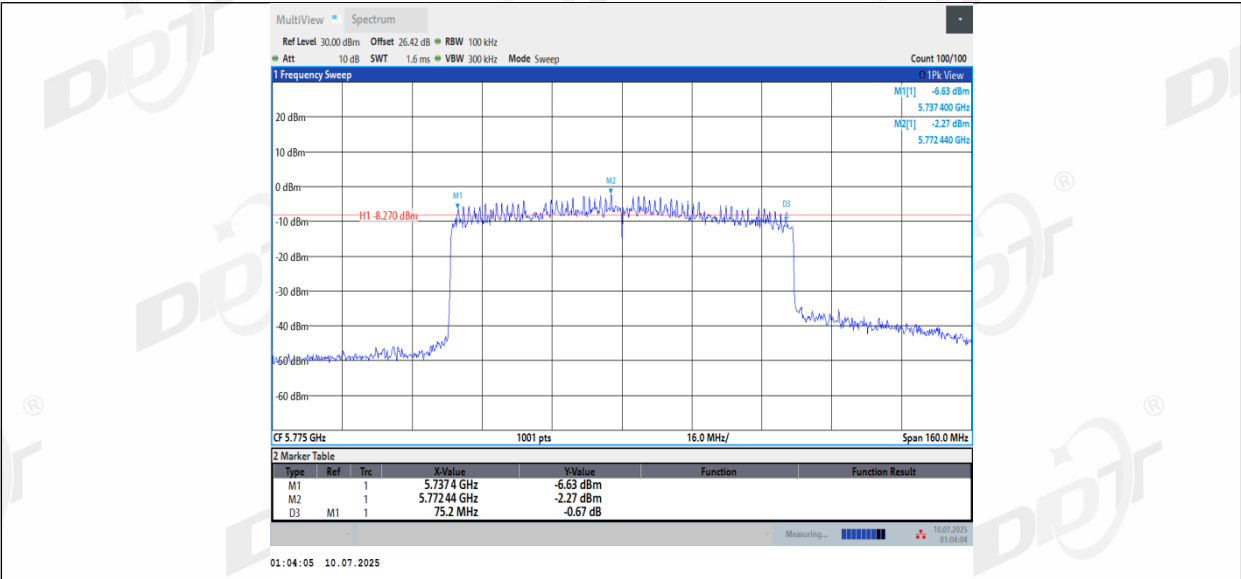
11BE40MIMO_Ant2_5795



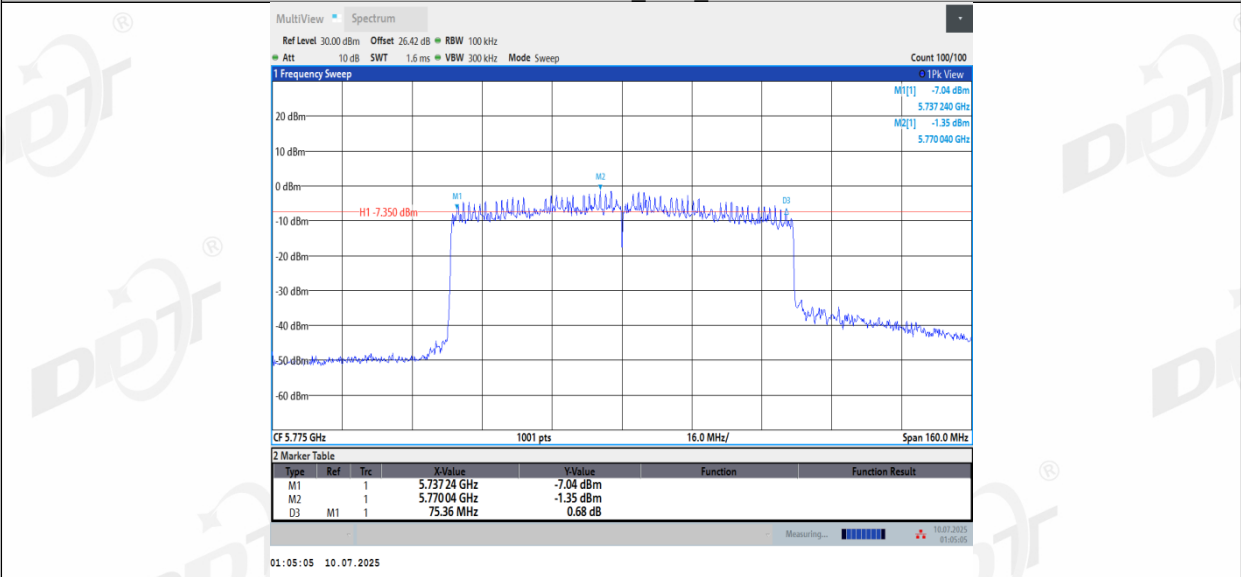
11BE40MIMO_Ant3_5795



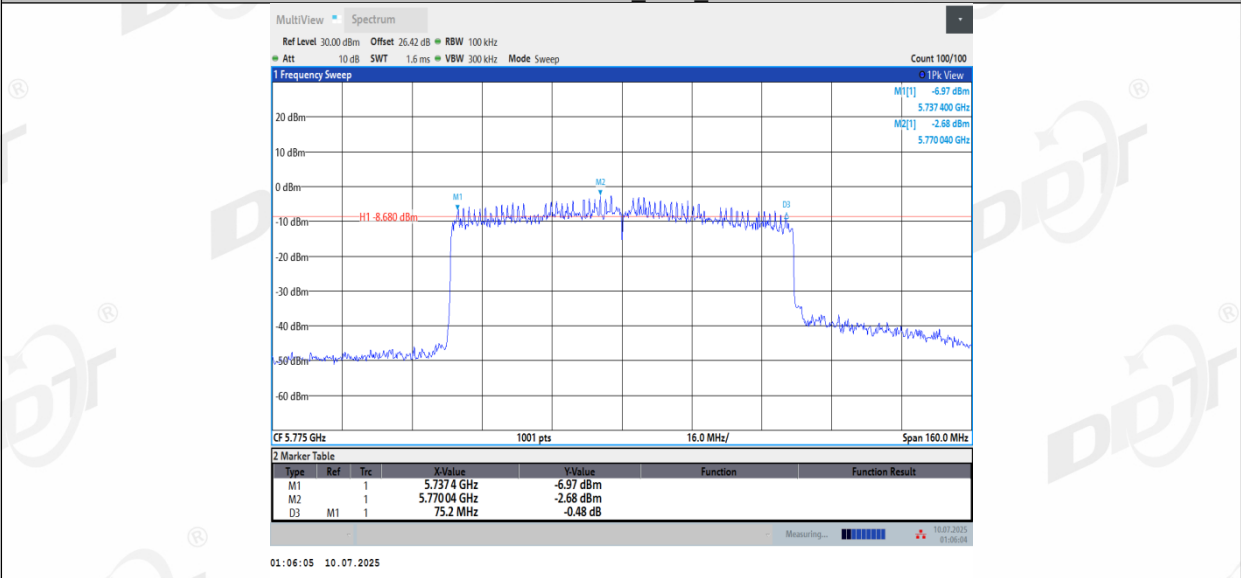
11BE80MIMO_Ant1_5775



11BE80MIMO_Ant2_5775

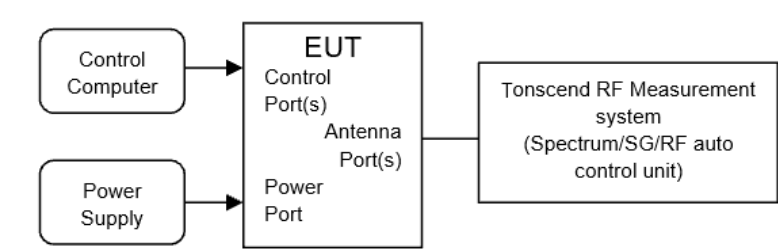


11BE80MIMO_Ant3_5775



6. 99% Bandwidth

6.1. Block diagram of test setup



6.2. Limits

Just for Report.

6.3. Test procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

Center Frequency	The center frequency of the channel under test
Detector	Peak
RBW	1% to 5% of the OBW
VBW	approximately three times the RBW
Trace	Max hold

Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.

6.4. Test result

Test Engineer:	Haofeng	Test Site:	RF Measurement System 4#
Ambient Condition:	24.6°C,43.1%RH	Test Date:	2025.07.09 - 2025.08.14
Test Power Supply:	AC120V/60Hz	Sample Number:	S25062705-003

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	16.721	5171.6529	5188.3740	---	---
	Ant2	5180	16.661	5171.6773	5188.3383	---	---
	Ant3	5180	16.613	5171.6975	5188.3106	---	---
	Ant1	5200	16.727	5191.6412	5208.3677	---	---
	Ant2	5200	16.675	5191.6527	5208.3274	---	---
	Ant3	5200	16.631	5191.6936	5208.3243	---	---
	Ant1	5240	16.637	5231.7079	5248.3446	---	---
	Ant2	5240	16.570	5231.7279	5248.2979	---	---
	Ant3	5240	16.589	5231.7215	5248.3109	---	---
	Ant1	5260	16.648	5251.6936	5268.3413	---	---
	Ant2	5260	16.614	5251.7097	5268.3239	---	---
	Ant3	5260	16.534	5251.7411	5268.2755	---	---
	Ant1	5280	16.646	5271.6695	5288.3158	---	---
	Ant2	5280	16.625	5271.6894	5288.3148	---	---
	Ant3	5280	16.574	5271.6922	5288.2663	---	---
	Ant1	5320	16.712	5311.6390	5328.3511	---	---
	Ant2	5320	16.683	5311.6629	5328.3455	---	---
	Ant3	5320	16.645	5311.6748	5328.3198	---	---
	Ant1	5500	16.754	5491.6181	5508.3720	---	---
	Ant2	5500	16.660	5491.6825	5508.3422	---	---
	Ant3	5500	16.600	5491.7079	5508.3081	---	---
	Ant1	5580	16.637	5571.6601	5588.2975	---	---
	Ant2	5580	16.554	5571.7236	5588.2777	---	---
	Ant3	5580	16.561	5571.7165	5588.2771	---	---
	Ant1	5700	16.730	5691.6202	5708.3504	---	---
	Ant2	5700	16.640	5691.6899	5708.3296	---	---
	Ant3	5700	16.615	5691.6845	5708.2993	---	---
	Ant1	5720	16.642	5711.6785	5728.3209	---	---
	Ant2	5720	16.568	5711.7281	5728.2966	---	---
	Ant3	5720	16.525	5711.7413	5728.2667	---	---
	Ant1	5720_UNII-2C	13.322	5711.6785	5725	---	---
	Ant2	5720_UNII-2C	13.272	5711.7281	5725	---	---
	Ant3	5720_UNII-2C	13.259	5711.7413	5725	---	---
	Ant1	5720_UNII-3	3.321	5725	5728.3209	---	---
	Ant2	5720_UNII-3	3.297	5725	5728.2966	---	---
	Ant3	5720_UNII-3	3.267	5725	5728.2667	---	---
	Ant1	5745	16.695	5736.6653	5753.3603	---	---
	Ant2	5745	16.641	5736.6956	5753.3368	---	---
	Ant3	5745	16.562	5736.7269	5753.2887	---	---
	Ant1	5785	16.760	5776.6004	5793.3602	---	---
	Ant2	5785	16.705	5776.6303	5793.3355	---	---
	Ant3	5785	16.599	5776.6761	5793.2755	---	---
	Ant1	5825	16.769	5816.5879	5833.3565	---	---
	Ant2	5825	16.678	5816.6407	5833.3186	---	---
	Ant3	5825	16.626	5816.6725	5833.2982	---	---
11N20MIMO	Ant1	5180	17.649	5171.1646	5188.8137	---	---
	Ant2	5180	17.599	5171.1939	5188.7927	---	---
	Ant3	5180	17.629	5171.1789	5188.8082	---	---
	Ant1	5200	17.649	5191.1606	5208.8096	---	---
	Ant2	5200	17.632	5191.1620	5208.7939	---	---
	Ant3	5200	17.618	5191.1858	5208.8033	---	---
	Ant1	5240	17.575	5231.2006	5248.7754	---	---
	Ant2	5240	17.520	5231.2290	5248.7493	---	---
	Ant3	5240	17.569	5231.2048	5248.7743	---	---
	Ant1	5260	17.576	5251.2030	5268.7788	---	---

	Ant2	5260	17.537	5251.2272	5268.7639	---	---
	Ant3	5260	17.536	5251.2285	5268.7647	---	---
	Ant1	5280	17.567	5271.2006	5288.7679	---	---
	Ant2	5280	17.534	5271.2220	5288.7562	---	---
	Ant3	5280	17.549	5271.2063	5288.7551	---	---
	Ant1	5320	17.651	5311.1578	5328.8086	---	---
	Ant2	5320	17.601	5311.1784	5328.7789	---	---
	Ant3	5320	17.631	5311.1748	5328.8057	---	---
	Ant1	5500	17.660	5491.1563	5508.8158	---	---
	Ant2	5500	17.613	5491.1938	5508.8066	---	---
	Ant3	5500	17.630	5491.1655	5508.7959	---	---
	Ant1	5580	17.559	5571.1986	5588.7580	---	---
	Ant2	5580	17.551	5571.2085	5588.7596	---	---
	Ant3	5580	17.568	5571.1927	5588.7608	---	---
	Ant1	5700	17.644	5691.1565	5708.8005	---	---
	Ant2	5700	17.598	5691.1864	5708.7841	---	---
	Ant3	5700	17.630	5691.1654	5708.7953	---	---
	Ant1	5720	17.577	5711.1927	5728.7698	---	---
	Ant2	5720	17.530	5711.2199	5728.7494	---	---
	Ant3	5720	17.557	5711.2194	5728.7769	---	---
	Ant1	5720_UNII-2C	13.807	5711.1927	5725	---	---
	Ant2	5720_UNII-2C	13.78	5711.2199	5725	---	---
	Ant3	5720_UNII-2C	13.781	5711.2194	5725	---	---
	Ant1	5720_UNII-3	3.77	5725	5728.7698	---	---
	Ant2	5720_UNII-3	3.749	5725	5728.7494	---	---
	Ant3	5720_UNII-3	3.777	5725	5728.7769	---	---
	Ant1	5745	17.629	5736.1768	5753.8055	---	---
	Ant2	5745	17.575	5736.2076	5753.7829	---	---
	Ant3	5745	17.587	5736.1942	5753.7814	---	---
	Ant1	5785	17.687	5776.1220	5793.8092	---	---
	Ant2	5785	17.601	5776.1828	5793.7833	---	---
	Ant3	5785	17.642	5776.1455	5793.7877	---	---
	Ant1	5825	17.654	5816.1433	5833.7969	---	---
	Ant2	5825	17.625	5816.1578	5833.7832	---	---
	Ant3	5825	17.641	5816.1619	5833.8027	---	---
11N40MIMO	Ant1	5190	35.953	5172.0173	5207.9701	---	---
	Ant2	5190	35.907	5172.0252	5207.9325	---	---
	Ant3	5190	35.917	5172.0722	5207.9887	---	---
	Ant1	5230	35.771	5212.0981	5247.8689	---	---
	Ant2	5230	35.768	5212.1216	5247.8897	---	---
	Ant3	5230	35.811	5212.0822	5247.8936	---	---
	Ant1	5270	35.763	5252.1138	5287.8765	---	---
	Ant2	5270	35.791	5252.1169	5287.9082	---	---
	Ant3	5270	35.706	5252.1244	5287.8308	---	---
	Ant1	5310	35.910	5292.0045	5327.9145	---	---
	Ant2	5310	35.863	5292.0302	5327.8930	---	---
	Ant3	5310	35.922	5292.0184	5327.9408	---	---
	Ant1	5510	35.916	5492.0492	5527.9657	---	---
	Ant2	5510	35.923	5492.0843	5528.0068	---	---
	Ant3	5510	35.913	5492.0413	5527.9540	---	---
	Ant1	5550	35.762	5532.1043	5567.8660	---	---
	Ant2	5550	35.759	5532.0919	5567.8508	---	---
	Ant3	5550	35.772	5532.0813	5567.8532	---	---
	Ant1	5670	35.946	5652.0100	5687.9556	---	---
	Ant2	5670	35.928	5652.0240	5687.9515	---	---
	Ant3	5670	35.920	5652.0257	5687.9459	---	---
	Ant1	5710	35.788	5692.0927	5727.8808	---	---
	Ant2	5710	35.729	5692.1434	5727.8726	---	---
	Ant3	5710	35.789	5692.1047	5727.8935	---	---
	Ant1	5710_UNII-2C	32.907	5692.0927	5725	---	---
	Ant2	5710_UNII-2C	32.857	5692.1434	5725	---	---
	Ant3	5710_UNII-2C	32.895	5692.1047	5725	---	---
	Ant1	5710_UNII-3	2.881	5725	5727.8808	---	---
	Ant2	5710_UNII-3	2.873	5725	5727.8726	---	---

	Ant3	5710_UNII-3	2.894	5725	5727.8935	---	---
	Ant1	5755	35.872	5737.0496	5772.9212	---	---
	Ant2	5755	35.823	5737.0744	5772.8975	---	---
	Ant3	5755	35.881	5737.0406	5772.9211	---	---
	Ant1	5795	35.983	5776.9467	5812.9297	---	---
	Ant2	5795	35.929	5776.9873	5812.9160	---	---
11AC20MIMO	Ant3	5795	35.959	5776.9682	5812.9270	---	---
	Ant1	5180	17.669	5171.1506	5188.8201	---	---
	Ant2	5180	17.598	5171.1823	5188.7798	---	---
	Ant3	5180	17.640	5171.1671	5188.8072	---	---
	Ant1	5200	17.658	5191.1490	5208.8074	---	---
	Ant2	5200	17.595	5191.1772	5208.7722	---	---
	Ant3	5200	17.631	5191.1853	5208.8160	---	---
	Ant1	5240	17.576	5231.1932	5248.7696	---	---
	Ant2	5240	17.522	5231.2187	5248.7411	---	---
	Ant3	5240	17.556	5231.2098	5248.7655	---	---
	Ant1	5260	17.566	5251.2010	5268.7667	---	---
	Ant2	5260	17.531	5251.2330	5268.7639	---	---
	Ant3	5260	17.560	5251.2141	5268.7739	---	---
	Ant1	5280	17.560	5271.1984	5288.7579	---	---
	Ant2	5280	17.545	5271.2213	5288.7667	---	---
	Ant3	5280	17.561	5271.1953	5288.7568	---	---
	Ant1	5320	17.649	5311.1491	5328.7976	---	---
	Ant2	5320	17.626	5311.1654	5328.7916	---	---
	Ant3	5320	17.644	5311.1622	5328.8060	---	---
	Ant1	5500	17.657	5491.1683	5508.8249	---	---
	Ant2	5500	17.608	5491.2009	5508.8093	---	---
	Ant3	5500	17.636	5491.1731	5508.8092	---	---
	Ant1	5580	17.573	5571.1841	5588.7569	---	---
	Ant2	5580	17.523	5571.2368	5588.7597	---	---
	Ant3	5580	17.573	5571.1900	5588.7632	---	---
	Ant1	5700	17.635	5691.1487	5708.7834	---	---
	Ant2	5700	17.608	5691.1922	5708.8006	---	---
	Ant3	5700	17.665	5691.1485	5708.8138	---	---
	Ant1	5720	17.564	5711.1950	5728.7595	---	---
	Ant2	5720	17.530	5711.2281	5728.7577	---	---
	Ant3	5720	17.530	5711.2329	5728.7627	---	---
	Ant1	5720_UNII-2C	13.805	5711.1950	5725	---	---
	Ant2	5720_UNII-2C	13.772	5711.2281	5725	---	---
	Ant3	5720_UNII-2C	13.767	5711.2329	5725	---	---
	Ant1	5720_UNII-3	3.76	5725	5728.7595	---	---
	Ant2	5720_UNII-3	3.758	5725	5728.7577	---	---
	Ant3	5720_UNII-3	3.763	5725	5728.7627	---	---
	Ant1	5745	17.597	5736.1841	5753.7816	---	---
	Ant2	5745	17.568	5736.2177	5753.7858	---	---
	Ant3	5745	17.614	5736.1769	5753.7911	---	---
	Ant1	5785	17.649	5776.1454	5793.7947	---	---
	Ant2	5785	17.604	5776.1781	5793.7818	---	---
	Ant3	5785	17.634	5776.1564	5793.7901	---	---
	Ant1	5825	17.662	5816.1375	5833.8000	---	---
	Ant2	5825	17.619	5816.1755	5833.7947	---	---
	Ant3	5825	17.631	5816.1592	5833.7905	---	---
11AC40MIMO	Ant1	5190	35.874	5172.0495	5207.9230	---	---
	Ant2	5190	35.820	5172.0551	5207.8749	---	---
	Ant3	5190	35.876	5172.0695	5207.9453	---	---
	Ant1	5230	35.777	5212.0842	5247.8612	---	---
	Ant2	5230	35.753	5212.1113	5247.8643	---	---
	Ant3	5230	35.758	5212.1012	5247.8591	---	---
	Ant1	5270	35.736	5252.1114	5287.8478	---	---
	Ant2	5270	35.762	5252.1118	5287.8737	---	---
	Ant3	5270	35.756	5252.1192	5287.8754	---	---
	Ant1	5310	35.863	5292.0289	5327.8923	---	---
	Ant2	5310	35.813	5292.0492	5327.8618	---	---
	Ant3	5310	35.851	5292.0403	5327.8912	---	---

	Ant1	5510	35.861	5492.0716	5527.9327	---	---
	Ant2	5510	35.844	5492.0922	5527.9364	---	---
	Ant3	5510	35.859	5492.0535	5527.9130	---	---
	Ant1	5550	35.742	5532.1184	5567.8604	---	---
	Ant2	5550	35.757	5532.0640	5567.8213	---	---
	Ant3	5550	35.792	5532.0851	5567.8771	---	---
	Ant1	5670	35.837	5652.0620	5687.8993	---	---
	Ant2	5670	35.821	5652.0740	5687.8948	---	---
	Ant1	5710	35.754	5692.1009	5727.8544	---	---
	Ant2	5710	35.732	5692.1046	5727.8370	---	---
	Ant3	5710	35.833	5692.0718	5727.9052	---	---
	Ant1	5710_UNII-2C	32.899	5692.1009	5725	---	---
	Ant2	5710_UNII-2C	32.895	5692.1046	5725	---	---
	Ant3	5710_UNII-2C	32.928	5692.0718	5725	---	---
	Ant1	5710_UNII-3	2.854	5725	5727.8544	---	---
	Ant2	5710_UNII-3	2.837	5725	5727.8370	---	---
	Ant3	5710_UNII-3	2.905	5725	5727.9052	---	---
	Ant1	5755	35.829	5737.0582	5772.8875	---	---
	Ant2	5755	35.790	5737.0645	5772.8549	---	---
	Ant3	5755	35.867	5737.0293	5772.8968	---	---
	Ant1	5795	35.895	5776.9847	5812.8799	---	---
	Ant2	5795	35.851	5777.0269	5812.8775	---	---
	Ant3	5795	35.935	5776.9424	5812.8774	---	---
11AC80MIMO	Ant1	5210	75.338	5172.3709	5247.7085	---	---
	Ant2	5210	75.406	5172.3098	5247.7153	---	---
	Ant3	5210	75.353	5172.4085	5247.7615	---	---
	Ant1	5290	75.260	5252.3279	5327.5881	---	---
	Ant2	5290	75.196	5252.3641	5327.5600	---	---
	Ant3	5290	75.297	5252.2738	5327.5709	---	---
	Ant1	5530	75.324	5492.3999	5567.7237	---	---
	Ant2	5530	75.192	5492.4608	5567.6527	---	---
	Ant3	5530	75.230	5492.3834	5567.6137	---	---
	Ant1	5610	75.151	5572.4136	5647.5647	---	---
	Ant2	5610	75.148	5572.3755	5647.5231	---	---
	Ant3	5610	75.022	5572.4476	5647.4697	---	---
	Ant1	5690	75.137	5652.4413	5727.5779	---	---
	Ant2	5690	75.188	5652.4241	5727.6124	---	---
	Ant3	5690	75.181	5652.4432	5727.6247	---	---
	Ant1	5690_UNII-2C	72.559	5652.4413	5725	---	---
	Ant2	5690_UNII-2C	72.576	5652.4241	5725	---	---
	Ant3	5690_UNII-2C	72.557	5652.4432	5725	---	---
	Ant1	5690_UNII-3	2.578	5725	5727.5779	---	---
	Ant2	5690_UNII-3	2.612	5725	5727.6124	---	---
	Ant3	5690_UNII-3	2.625	5725	5727.6247	---	---
	Ant1	5775	75.317	5737.2145	5812.5314	---	---
	Ant2	5775	75.279	5737.2324	5812.5110	---	---
	Ant3	5775	75.313	5737.2131	5812.5257	---	---
11AC160MIMO	Ant1	5250	154.48	5172.9069	5327.3846	---	---
	Ant2	5250	154.93	5172.5579	5327.4898	---	---
	Ant3	5250	154.76	5172.7769	5327.5402	---	---
	Ant1	5250_UNII-1	77.093	5172.9069	5250	---	---
	Ant2	5250_UNII-1	77.442	5172.5579	5250	---	---
	Ant3	5250_UNII-1	77.223	5172.7769	5250	---	---
	Ant1	5250_UNII-2A	77.385	5250	5327.3846	---	---
	Ant2	5250_UNII-2A	77.49	5250	5327.4898	---	---
	Ant3	5250_UNII-2A	77.54	5250	5327.5402	---	---
	Ant1	5570	154.47	5492.6985	5647.1710	---	---
	Ant2	5570	154.54	5492.7573	5647.2958	---	---
	Ant3	5570	155.00	5492.2394	5647.2345	---	---
11AX20MIMO	Ant1	5180	18.938	5170.5132	5189.4508	---	---
	Ant2	5180	18.942	5170.5042	5189.4465	---	---
	Ant3	5180	18.955	5170.5135	5189.4688	---	---
	Ant1	5200	18.954	5190.5017	5209.4556	---	---
	Ant2	5200	18.945	5190.5001	5209.4451	---	---

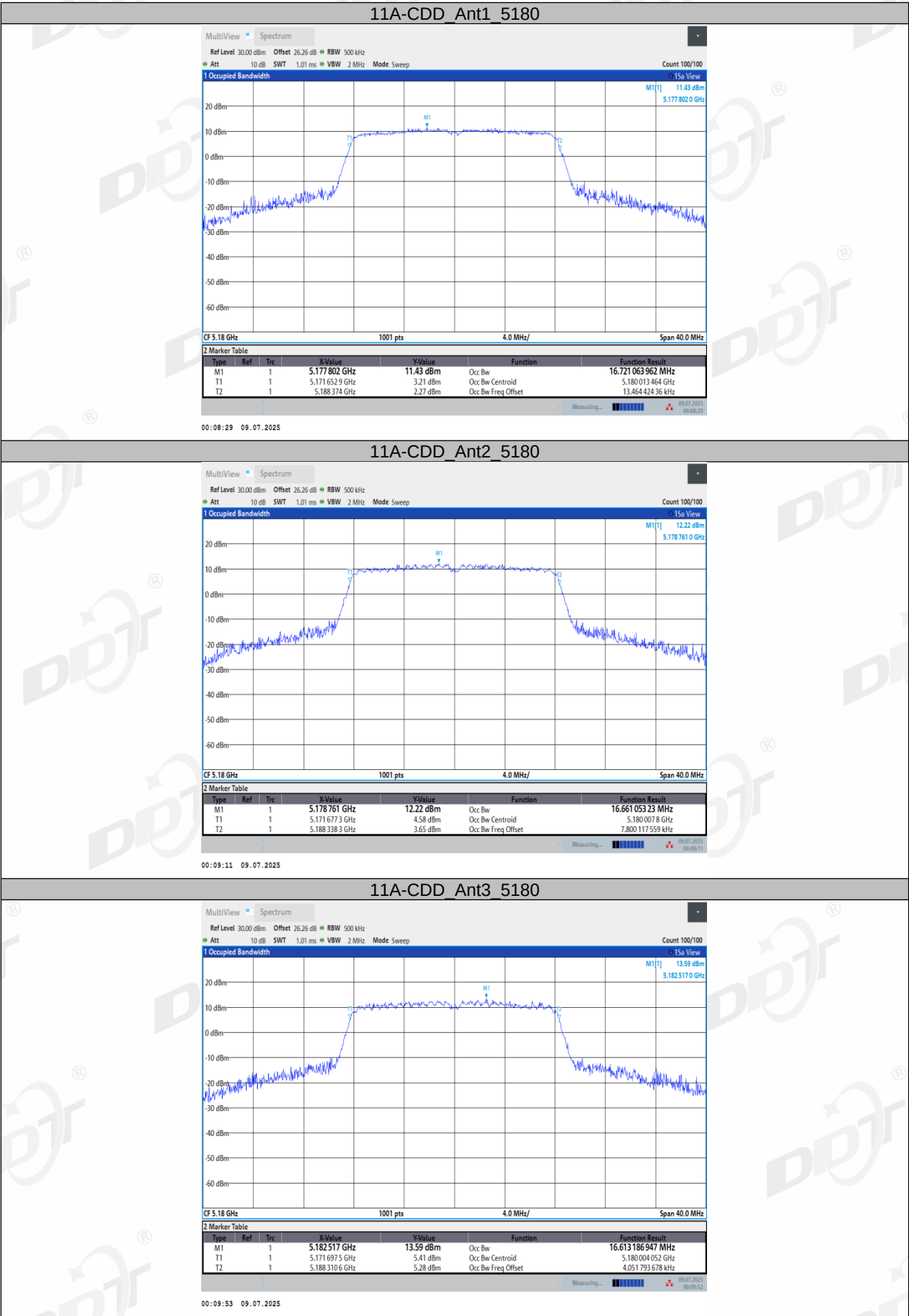
	Ant3	5200	18.965	5190.5108	5209.4760	---	---
	Ant1	5240	18.935	5230.5061	5249.4413	---	---
	Ant2	5240	18.897	5230.5357	5249.4326	---	---
	Ant3	5240	18.925	5230.5281	5249.4527	---	---
	Ant1	5260	18.923	5250.5207	5269.4433	---	---
	Ant2	5260	18.932	5250.5280	5269.4599	---	---
	Ant3	5260	18.900	5250.5338	5269.4337	---	---
	Ant1	5280	18.914	5270.5184	5289.4325	---	---
	Ant2	5280	18.888	5270.5456	5289.4341	---	---
	Ant3	5280	18.896	5270.5326	5289.4291	---	---
	Ant1	5320	18.941	5310.5093	5329.4503	---	---
	Ant2	5320	18.948	5310.5019	5329.4501	---	---
	Ant3	5320	18.940	5310.5114	5329.4513	---	---
	Ant1	5500	18.949	5490.5162	5509.4648	---	---
	Ant2	5500	18.976	5490.5072	5509.4837	---	---
	Ant3	5500	18.958	5490.5125	5509.4701	---	---
	Ant1	5580	18.922	5570.5170	5589.4389	---	---
	Ant2	5580	18.891	5570.5396	5589.4305	---	---
	Ant3	5580	18.929	5570.5109	5589.4403	---	---
	Ant1	5700	18.972	5690.4922	5709.4643	---	---
	Ant2	5700	18.934	5690.5202	5709.4547	---	---
	Ant3	5700	18.942	5690.5143	5709.4568	---	---
	Ant1	5720	18.906	5710.5367	5729.4426	---	---
	Ant2	5720	18.900	5710.5322	5729.4325	---	---
	Ant3	5720	18.926	5710.5283	5729.4539	---	---
	Ant1	5720_UNII-2C	14.463	5710.5367	5725	---	---
	Ant2	5720_UNII-2C	14.468	5710.5322	5725	---	---
	Ant3	5720_UNII-2C	14.472	5710.5283	5725	---	---
	Ant1	5720_UNII-3	4.443	5725	5729.4426	---	---
	Ant2	5720_UNII-3	4.432	5725	5729.4325	---	---
	Ant3	5720_UNII-3	4.454	5725	5729.4539	---	---
	Ant1	5745	18.947	5735.5135	5754.4606	---	---
	Ant2	5745	18.922	5735.5241	5754.4465	---	---
	Ant3	5745	18.944	5735.5110	5754.4550	---	---
	Ant1	5785	18.956	5775.5027	5794.4584	---	---
	Ant2	5785	18.927	5775.5180	5794.4446	---	---
	Ant3	5785	18.944	5775.5078	5794.4517	---	---
	Ant1	5825	18.953	5815.5037	5834.4564	---	---
	Ant2	5825	18.953	5815.5019	5834.4553	---	---
	Ant3	5825	18.931	5815.5121	5834.4431	---	---
11AX40MIMO	Ant1	5190	37.716	5171.1724	5208.8885	---	---
	Ant2	5190	37.681	5171.1592	5208.8398	---	---
	Ant3	5190	37.712	5171.1986	5208.9109	---	---
	Ant1	5230	37.633	5211.1522	5248.7855	---	---
	Ant2	5230	37.586	5211.2010	5248.7874	---	---
	Ant3	5230	37.651	5211.1999	5248.8508	---	---
	Ant1	5270	37.476	5251.2673	5288.7429	---	---
	Ant2	5270	37.556	5251.2127	5288.7687	---	---
	Ant3	5270	37.544	5251.2307	5288.7747	---	---
	Ant1	5310	37.712	5291.1159	5328.8277	---	---
	Ant2	5310	37.621	5291.1304	5328.7512	---	---
	Ant3	5310	37.710	5291.1389	5328.8489	---	---
	Ant1	5510	37.587	5491.2258	5528.8129	---	---
	Ant2	5510	37.556	5491.2643	5528.8203	---	---
	Ant3	5510	37.609	5491.2230	5528.8325	---	---
	Ant1	5550	37.649	5531.1661	5568.8151	---	---
	Ant2	5550	37.634	5531.1325	5568.7664	---	---
	Ant3	5550	37.658	5531.1417	5568.7994	---	---
	Ant1	5670	37.625	5651.2396	5688.8651	---	---
	Ant2	5670	37.727	5651.1515	5688.8787	---	---
	Ant3	5670	37.695	5651.1947	5688.8898	---	---
	Ant1	5710	37.635	5691.1935	5728.8282	---	---
	Ant2	5710	37.580	5691.2376	5728.8171	---	---
	Ant3	5710	37.603	5691.2137	5728.8171	---	---

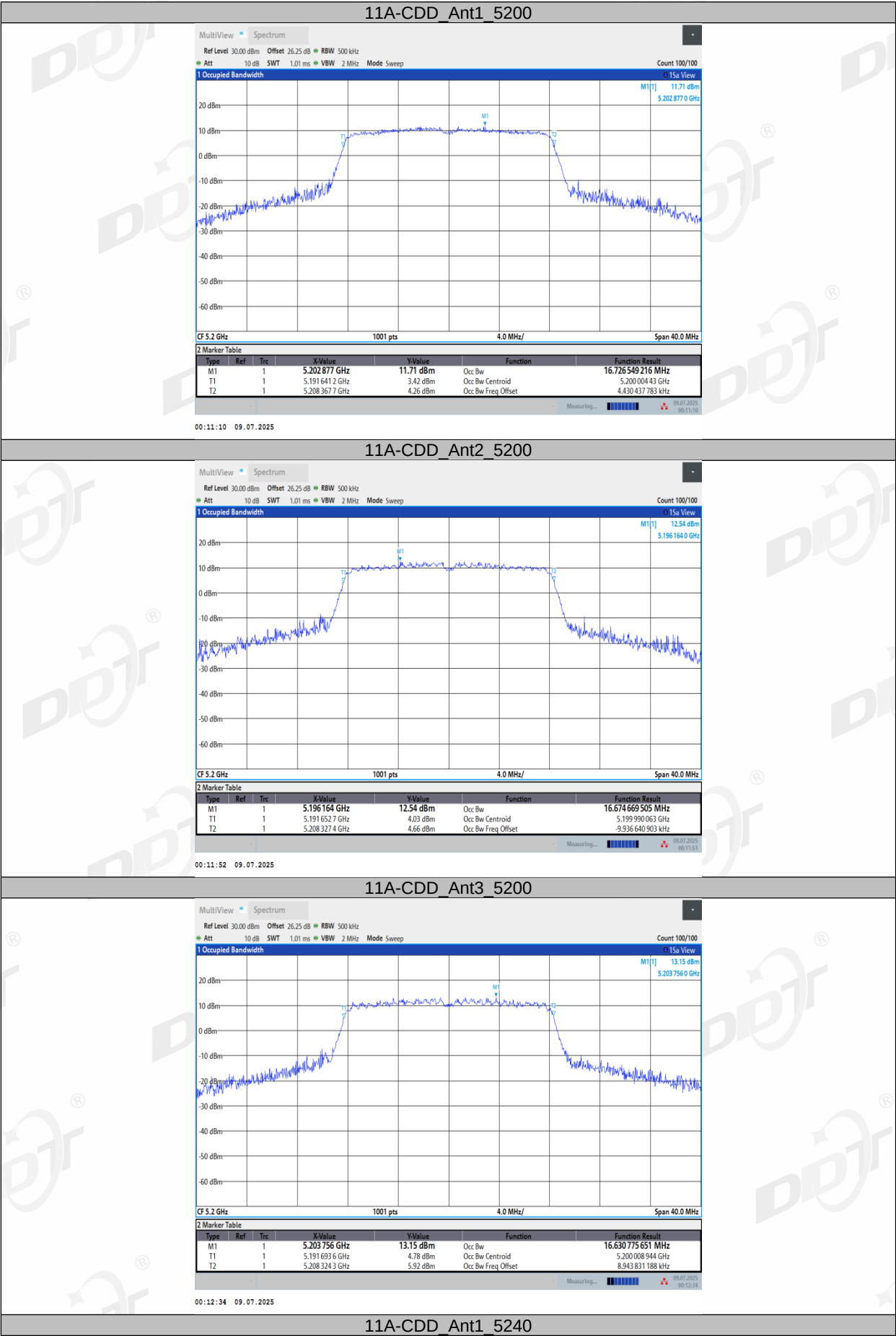
	Ant1	5710_UNII-2C	33.806	5691.1935	5725	---	---
	Ant2	5710_UNII-2C	33.762	5691.2376	5725	---	---
	Ant3	5710_UNII-2C	33.786	5691.2137	5725	---	---
	Ant1	5710_UNII-3	3.828	5725	5728.8282	---	---
	Ant2	5710_UNII-3	3.817	5725	5728.8171	---	---
	Ant3	5710_UNII-3	3.817	5725	5728.8171	---	---
	Ant1	5755	37.681	5736.1101	5773.7912	---	---
	Ant2	5755	37.680	5736.1255	5773.8057	---	---
	Ant3	5755	37.699	5736.0904	5773.7896	---	---
	Ant1	5795	37.684	5776.0985	5813.7823	---	---
	Ant2	5795	37.654	5776.1112	5813.7648	---	---
	Ant3	5795	37.677	5776.1080	5813.7851	---	---
11AX80MIMO	Ant1	5210	77.227	5171.4503	5248.6776	---	---
	Ant2	5210	77.217	5171.4078	5248.6251	---	---
	Ant3	5210	77.156	5171.5165	5248.6725	---	---
	Ant1	5290	77.216	5251.3157	5328.5317	---	---
	Ant2	5290	77.082	5251.3968	5328.4792	---	---
	Ant3	5290	77.297	5251.2536	5328.5507	---	---
	Ant1	5530	77.077	5491.5707	5568.6477	---	---
	Ant2	5530	76.999	5491.5329	5568.5315	---	---
	Ant3	5530	77.206	5491.4443	5568.6506	---	---
	Ant1	5610	77.154	5571.4396	5648.5937	---	---
	Ant2	5610	77.154	5571.4260	5648.5797	---	---
	Ant3	5610	77.038	5571.4925	5648.5307	---	---
	Ant1	5690	77.082	5651.4072	5728.4892	---	---
	Ant2	5690	77.145	5651.3692	5728.5140	---	---
	Ant3	5690	77.087	5651.4588	5728.5455	---	---
	Ant1	5690_UNII-2C	73.593	5651.4072	5725	---	---
	Ant2	5690_UNII-2C	73.631	5651.3692	5725	---	---
	Ant3	5690_UNII-2C	73.541	5651.4588	5725	---	---
	Ant1	5690_UNII-3	3.489	5725	5728.4892	---	---
	Ant2	5690_UNII-3	3.514	5725	5728.5140	---	---
	Ant3	5690_UNII-3	3.546	5725	5728.5455	---	---
	Ant1	5775	77.259	5736.2402	5813.4990	---	---
	Ant2	5775	77.226	5736.2064	5813.4324	---	---
	Ant3	5775	77.267	5736.2127	5813.4797	---	---
11AX160MIMO	Ant1	5250	156.38	5171.8955	5328.2794	---	---
	Ant2	5250	156.53	5171.8191	5328.3459	---	---
	Ant3	5250	156.16	5172.1176	5328.2808	---	---
	Ant1	5250_UNII-1	78.105	5171.8955	5250	---	---
	Ant2	5250_UNII-1	78.181	5171.8191	5250	---	---
	Ant3	5250_UNII-1	77.882	5172.1176	5250	---	---
	Ant1	5250_UNII-2A	78.279	5250	5328.2794	---	---
	Ant2	5250_UNII-2A	78.346	5250	5328.3459	---	---
	Ant3	5250_UNII-2A	78.281	5250	5328.2808	---	---
	Ant1	5570	156.22	5491.9197	5648.1380	---	---
	Ant2	5570	156.44	5491.7729	5648.2152	---	---
	Ant3	5570	156.73	5491.4508	5648.1761	---	---
11BE20MIMO	Ant1	5180	19.033	5170.4747	5189.5077	---	---
	Ant2	5180	19.035	5170.4639	5189.4984	---	---
	Ant3	5180	19.039	5170.4704	5189.5089	---	---
	Ant1	5200	18.915	5190.5033	5209.4185	---	---
	Ant2	5200	18.914	5190.4838	5209.3975	---	---
	Ant3	5200	18.937	5190.4925	5209.4300	---	---
	Ant1	5240	18.996	5230.5078	5249.5035	---	---
	Ant2	5240	19.004	5230.4953	5249.4996	---	---
	Ant3	5240	19.027	5230.4922	5249.5189	---	---
	Ant1	5260	18.882	5250.5278	5269.4099	---	---
	Ant2	5260	18.886	5250.5151	5269.4015	---	---
	Ant3	5260	18.888	5250.5177	5269.4058	---	---
	Ant1	5280	18.975	5270.5074	5289.4827	---	---
	Ant2	5280	18.969	5270.5025	5289.4710	---	---
	Ant3	5280	18.973	5270.4906	5289.4631	---	---
	Ant1	5320	18.943	5310.4716	5329.4141	---	---

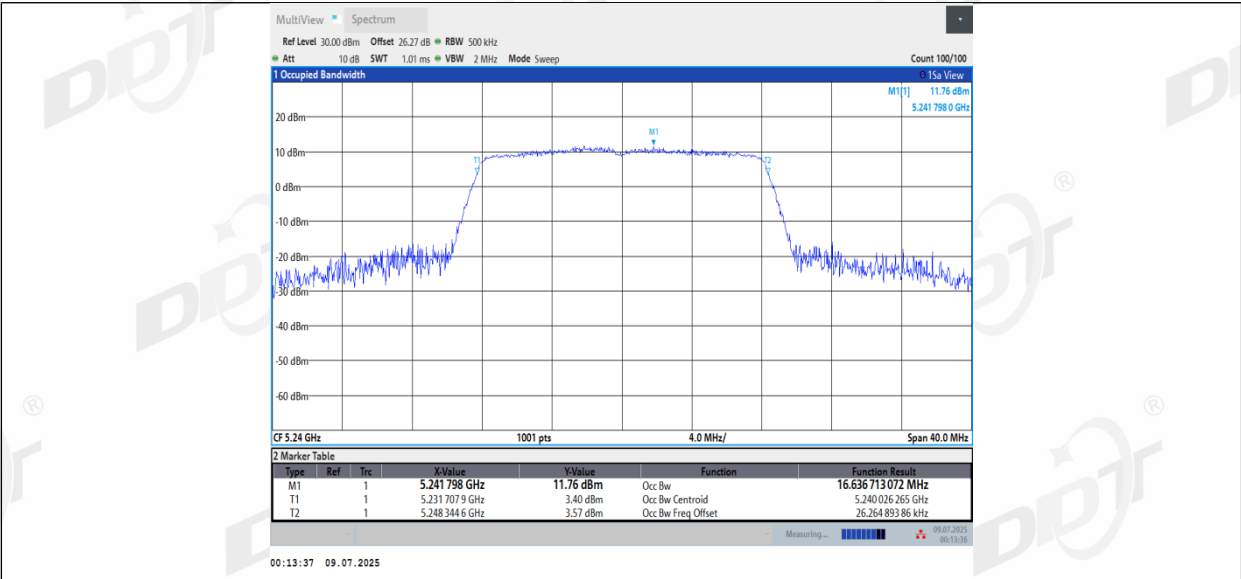
	Ant2	5320	18.953	5310.4555	5329.4088	---	---
	Ant3	5320	18.936	5310.4695	5329.4052	---	---
	Ant1	5500	18.948	5490.4794	5509.4270	---	---
	Ant2	5500	18.945	5490.4802	5509.4250	---	---
	Ant3	5500	18.942	5490.4802	5509.4219	---	---
	Ant1	5580	18.991	5570.4972	5589.4884	---	---
	Ant2	5580	19.001	5570.4875	5589.4880	---	---
	Ant3	5580	19.002	5570.4892	5589.4911	---	---
	Ant1	5700	18.976	5690.4664	5709.4420	---	---
	Ant2	5700	18.971	5690.4621	5709.4327	---	---
	Ant3	5700	18.957	5690.4626	5709.4196	---	---
	Ant1	5720	18.990	5710.4972	5729.4871	---	---
	Ant2	5720	18.996	5710.4889	5729.4849	---	---
	Ant3	5720	18.978	5710.5004	5729.4785	---	---
	Ant1	5720 UNII-2C	14.503	5710.4972	5725	---	---
	Ant2	5720 UNII-2C	14.511	5710.4889	5725	---	---
	Ant3	5720 UNII-2C	14.5	5710.5004	5725	---	---
	Ant1	5720 UNII-3	4.487	5725	5729.4871	---	---
	Ant2	5720 UNII-3	4.485	5725	5729.4849	---	---
	Ant3	5720 UNII-3	4.479	5725	5729.4785	---	---
	Ant1	5745	19.001	5735.4851	5754.4858	---	---
	Ant2	5745	19.011	5735.4752	5754.4861	---	---
	Ant3	5745	18.983	5735.4761	5754.4587	---	---
	Ant1	5785	18.943	5775.4704	5794.4139	---	---
	Ant2	5785	18.957	5775.4676	5794.4245	---	---
	Ant3	5785	18.947	5775.4634	5794.4100	---	---
	Ant1	5825	18.994	5815.4622	5834.4565	---	---
	Ant2	5825	18.988	5815.4671	5834.4550	---	---
	Ant3	5825	18.969	5815.4809	5834.4500	---	---
11BE40MIMO	Ant1	5190	37.613	5171.1915	5208.8041	---	---
	Ant2	5190	37.572	5171.2141	5208.7863	---	---
	Ant3	5190	37.640	5171.2021	5208.8424	---	---
	Ant1	5230	37.554	5211.0810	5248.6349	---	---
	Ant2	5230	37.551	5211.1198	5248.6709	---	---
	Ant3	5230	37.613	5211.0703	5248.6838	---	---
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	Ant2	5270	37.431	5251.3179	5288.7487	---	---
	Ant3	5270	37.418	5251.2951	5288.7131	---	---
	Ant1	5310	37.823	5291.0884	5328.9113	---	---
	Ant2	5310	37.801	5291.1088	5328.9102	---	---
	Ant3	5310	37.826	5291.1001	5328.9258	---	---
	Ant1	5510	37.515	5491.3095	5528.8243	---	---
	Ant2	5510	37.521	5491.3352	5528.8561	---	---
	Ant3	5510	37.494	5491.2875	5528.7816	---	---
	Ant1	5550	37.451	5531.2884	5568.7391	---	---
	Ant2	5550	37.485	5531.2663	5568.7515	---	---
	Ant3	5550	37.514	5531.2461	5568.7600	---	---
	Ant1	5670	37.772	5651.1641	5688.9359	---	---
	Ant2	5670	37.817	5651.1451	5688.9620	---	---
	Ant3	5670	37.840	5651.1413	5688.9810	---	---
	Ant1	5710	37.645	5691.1314	5728.7759	---	---
	Ant2	5710	37.603	5691.1808	5728.7833	---	---
	Ant3	5710	37.719	5691.1116	5728.8303	---	---
	Ant1	5710 UNII-2C	33.869	5691.1314	5725	---	---
	Ant2	5710 UNII-2C	33.819	5691.1808	5725	---	---
	Ant3	5710 UNII-2C	33.888	5691.1116	5725	---	---
	Ant1	5710 UNII-3	3.776	5725	5728.7759	---	---
	Ant2	5710 UNII-3	3.783	5725	5728.7833	---	---
	Ant3	5710 UNII-3	3.83	5725	5728.8303	---	---
	Ant1	5755	37.670	5736.1482	5773.8178	---	---
	Ant2	5755	37.684	5736.1568	5773.8405	---	---
	Ant3	5755	37.729	5736.1352	5773.8645	---	---
	Ant1	5795	37.826	5776.0302	5813.8560	---	---
	Ant2	5795	37.841	5776.0333	5813.8746	---	---

11BE80MIMO	Ant3	5795	37.752	5776.0571	5813.8093	---	---
	Ant1	5210	77.157	5171.3923	5248.5497	---	---
	Ant2	5210	77.187	5171.3620	5248.5486	---	---
	Ant3	5210	77.173	5171.4161	5248.5890	---	---
	Ant1	5290	77.678	5251.0016	5328.6792	---	---
	Ant2	5290	77.673	5251.0340	5328.7068	---	---
	Ant3	5290	77.678	5250.9952	5328.6732	---	---
	Ant1	5530	77.202	5491.2593	5568.4612	---	---
	Ant2	5530	77.204	5491.2645	5568.4682	---	---
	Ant3	5530	77.242	5491.1663	5568.4080	---	---
	Ant1	5610	76.856	5571.5146	5648.3710	---	---
	Ant2	5610	76.851	5571.5548	5648.4060	---	---
	Ant3	5610	76.889	5571.4888	5648.3776	---	---
	Ant1	5690	77.023	5651.4191	5728.4423	---	---
	Ant2	5690	77.084	5651.4226	5728.5067	---	---
	Ant3	5690	77.048	5651.4509	5728.4988	---	---
	Ant1	5690 UNII-2C	73.581	5651.4191	5725	---	---
	Ant2	5690 UNII-2C	73.577	5651.4226	5725	---	---
	Ant3	5690 UNII-2C	73.549	5651.4509	5725	---	---
	Ant1	5690 UNII-3	3.442	5725	5728.4423	---	---
	Ant2	5690 UNII-3	3.507	5725	5728.5067	---	---
	Ant3	5690 UNII-3	3.499	5725	5728.4988	---	---
	Ant1	5775	77.007	5736.2324	5813.2395	---	---
	Ant2	5775	77.005	5736.2503	5813.2552	---	---
	Ant3	5775	76.972	5736.2266	5813.1987	---	---
11BE160MIMO	Ant1	5250	156.99	5171.3225	5328.3131	---	---
	Ant2	5250	157.28	5171.1658	5328.4427	---	---
	Ant3	5250	157.04	5171.3448	5328.3823	---	---
	Ant1	5250 UNII-1	78.677	5171.3225	5250	---	---
	Ant2	5250 UNII-1	78.834	5171.1658	5250	---	---
	Ant3	5250 UNII-1	78.655	5171.3448	5250	---	---
	Ant1	5250 UNII-2A	78.313	5250	5328.3131	---	---
	Ant2	5250 UNII-2A	78.443	5250	5328.4427	---	---
	Ant3	5250 UNII-2A	78.382	5250	5328.3823	---	---
	Ant1	5570	155.77	5491.9682	5647.7377	---	---
	Ant2	5570	155.90	5491.9664	5647.8636	---	---
	Ant3	5570	156.23	5491.8387	5648.0703	---	---

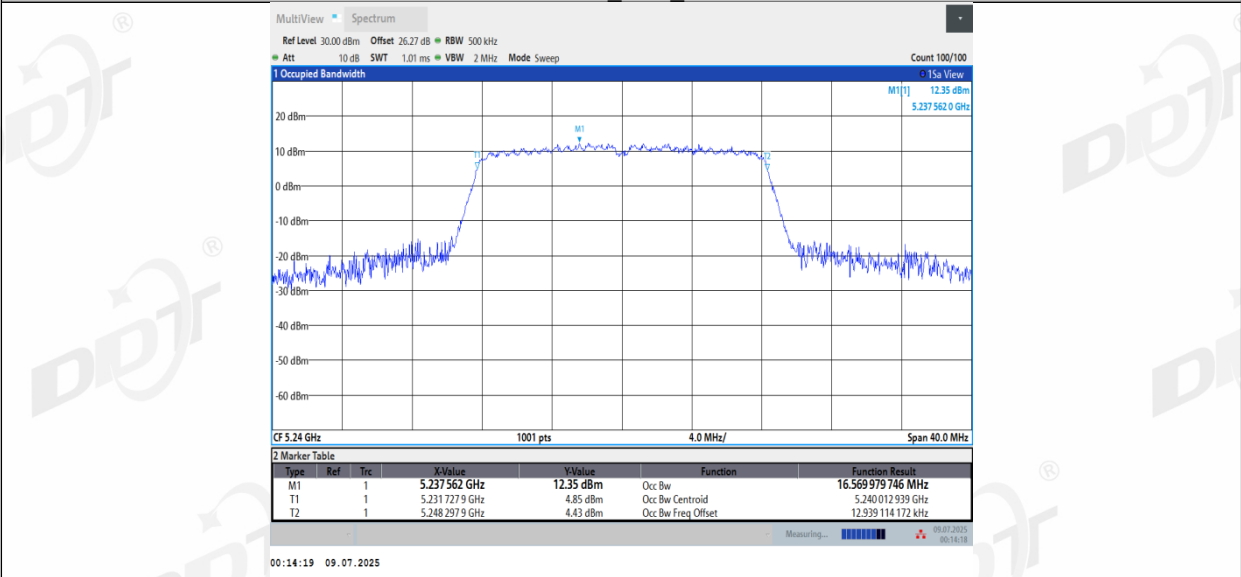
6.5. Test graphs



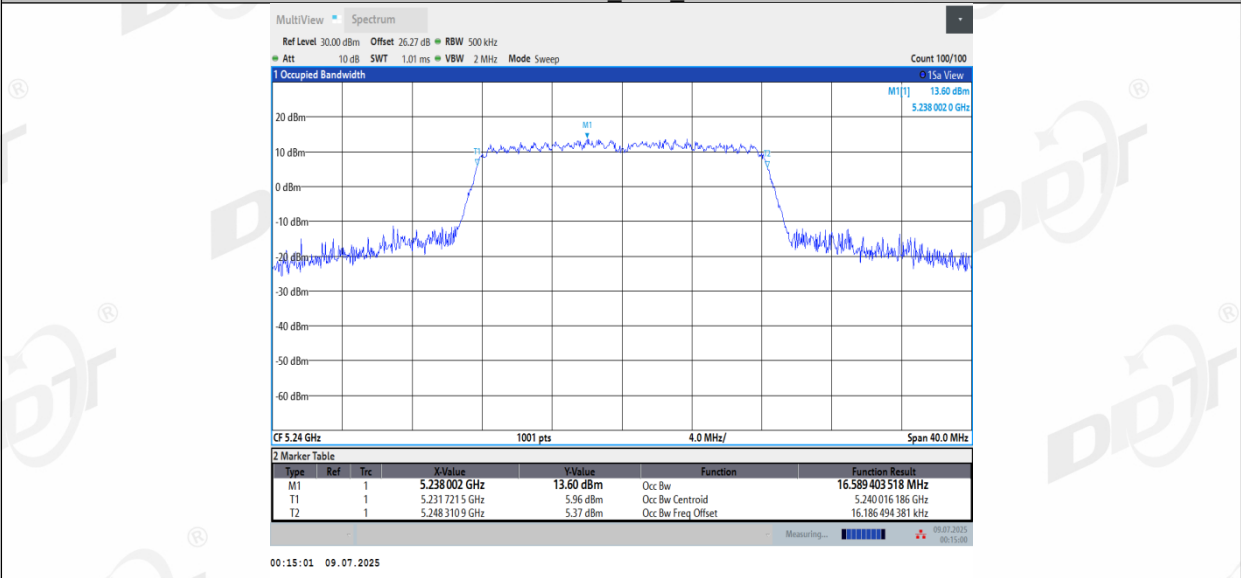




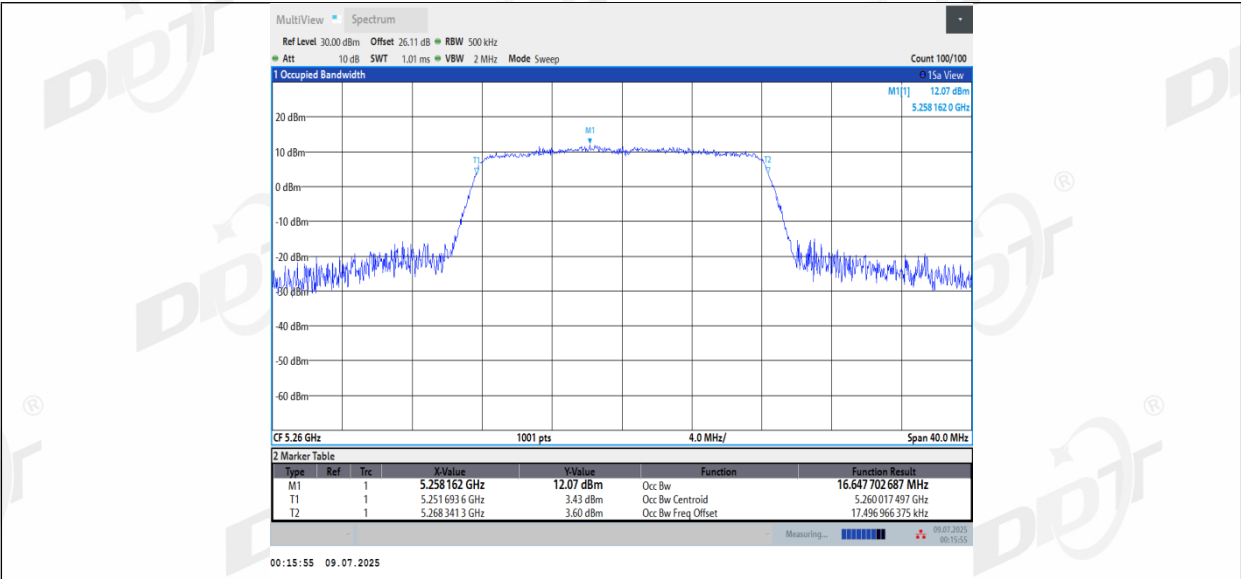
11A-CDD_Ant2_5240



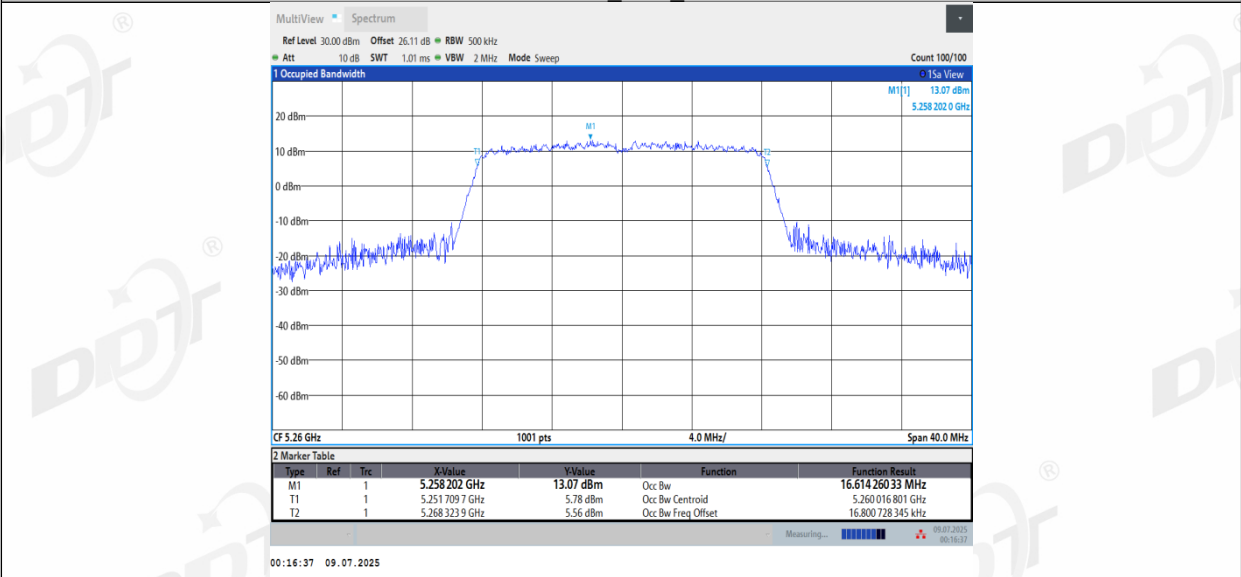
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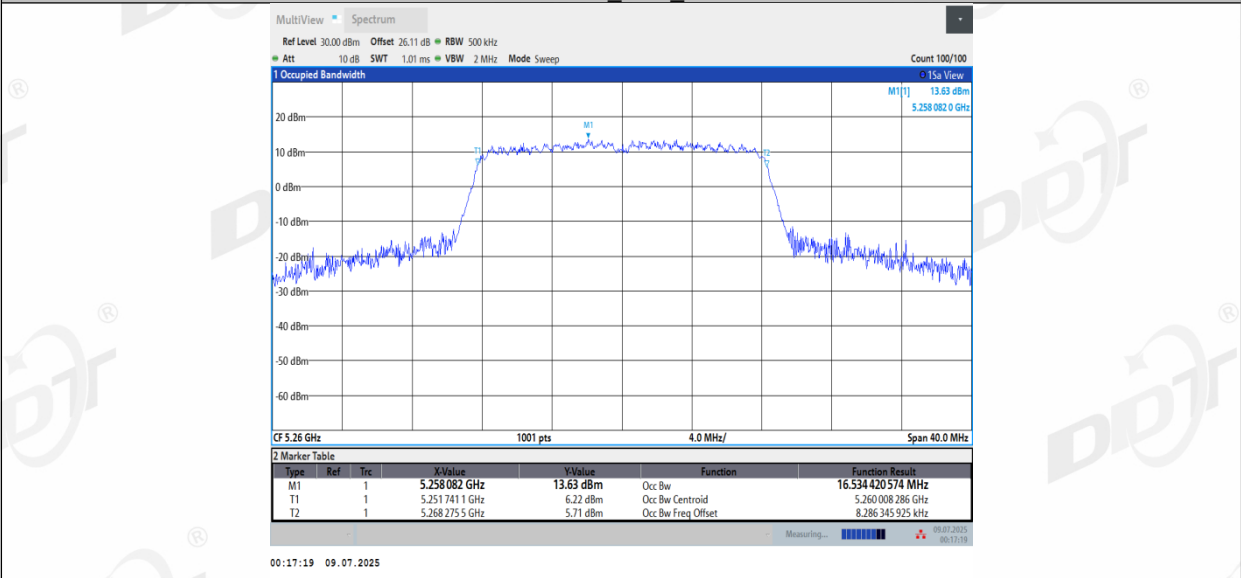
11A-CDD_Ant1_5260



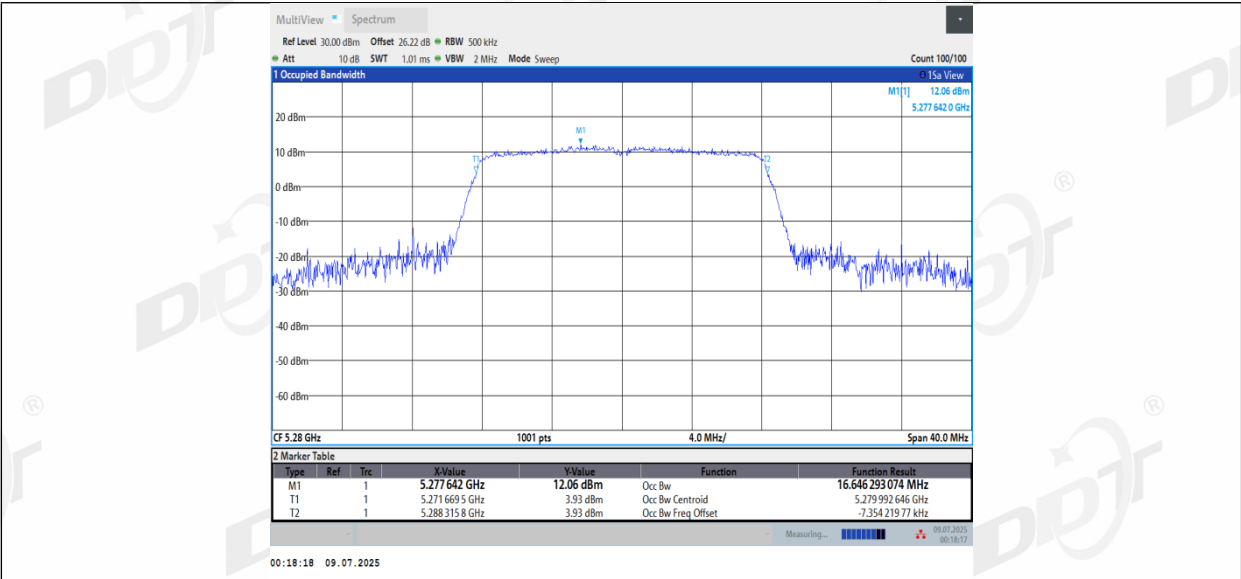
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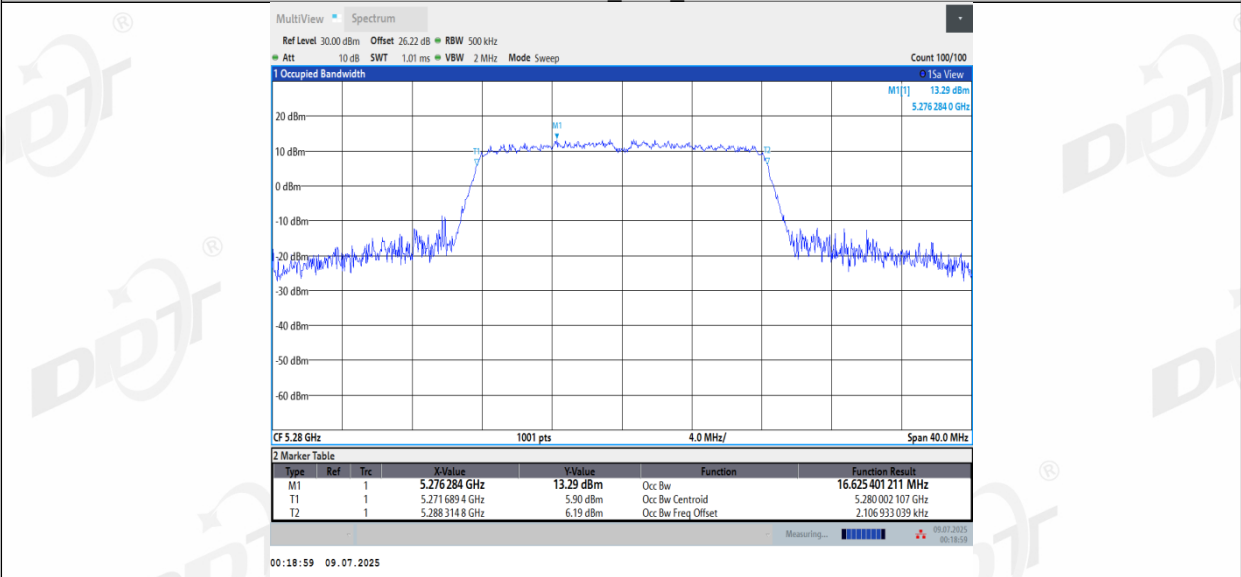
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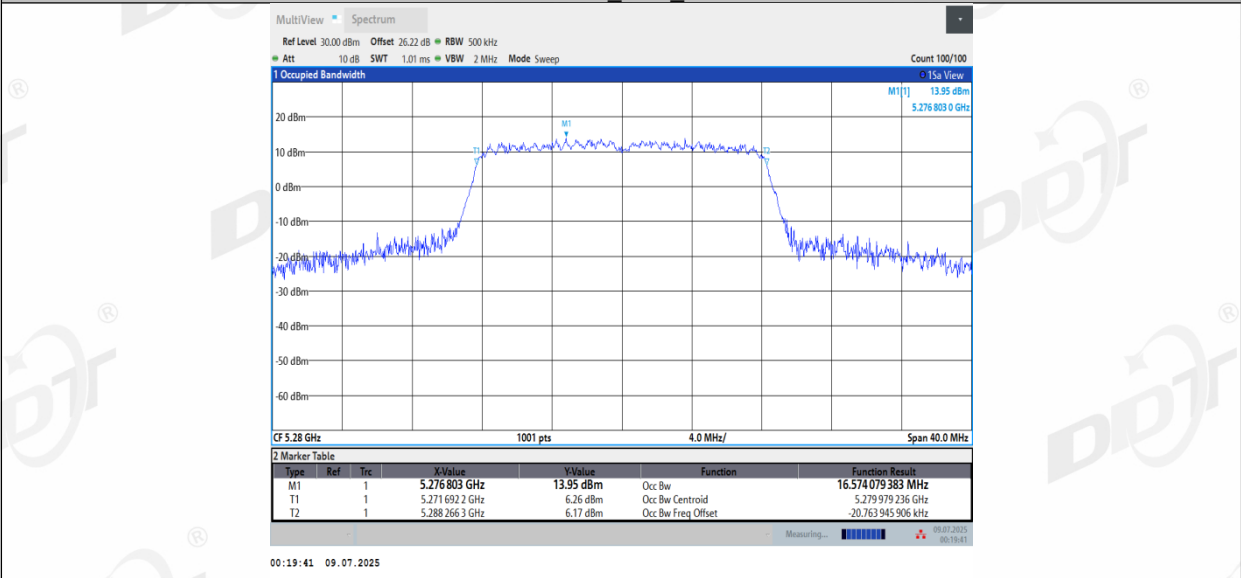
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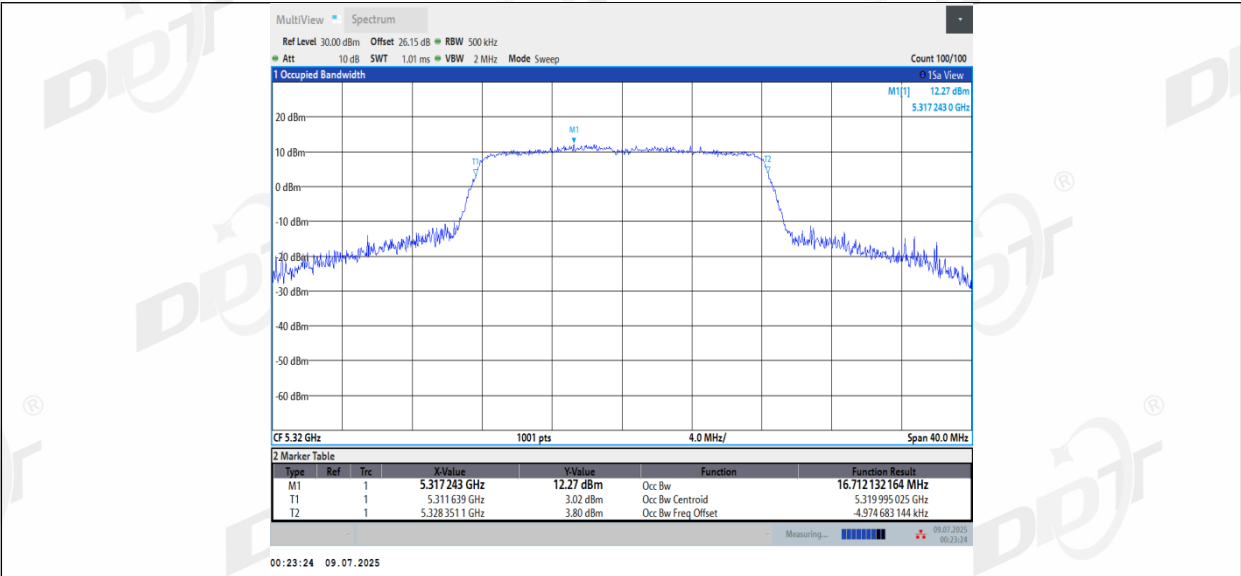
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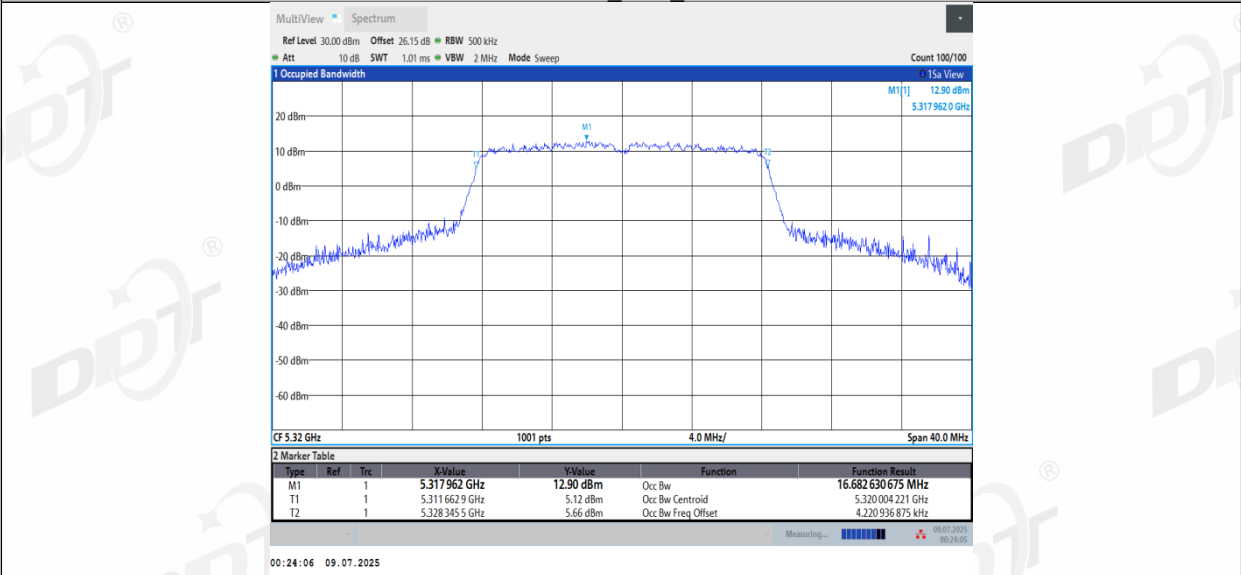
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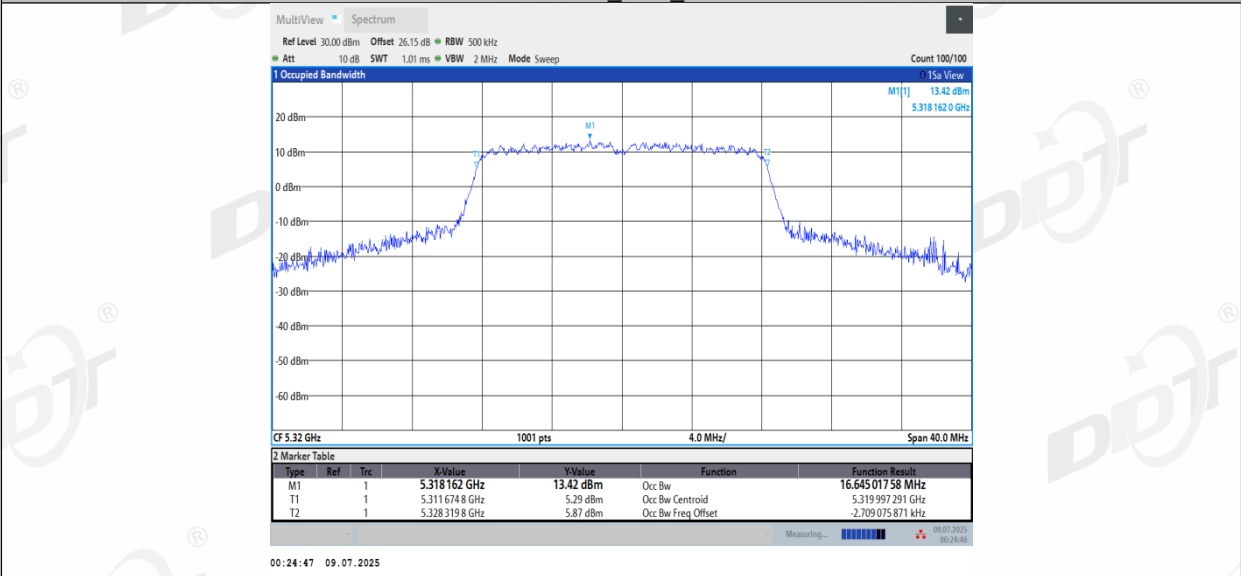
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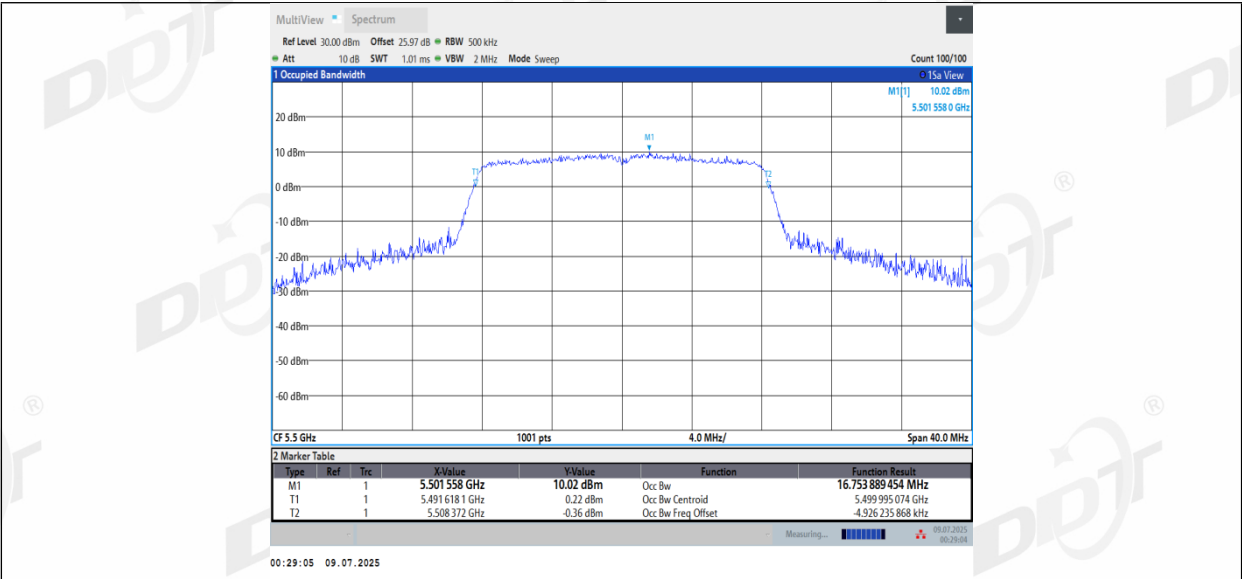
11A-CDD_Ant2_5320



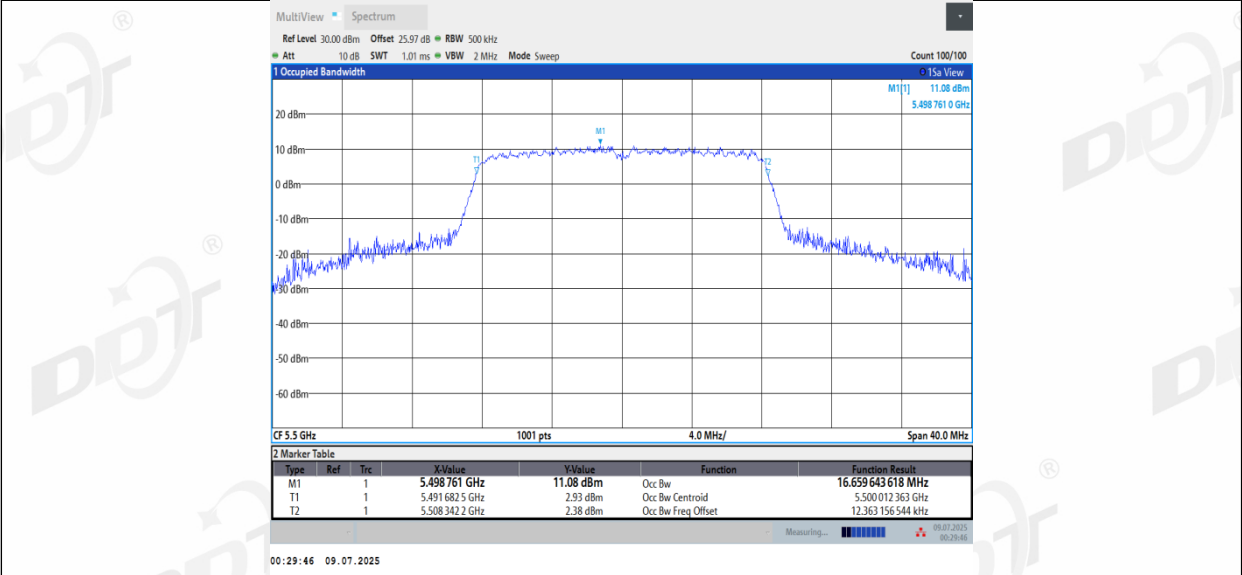
11A-CDD_Ant3_5320



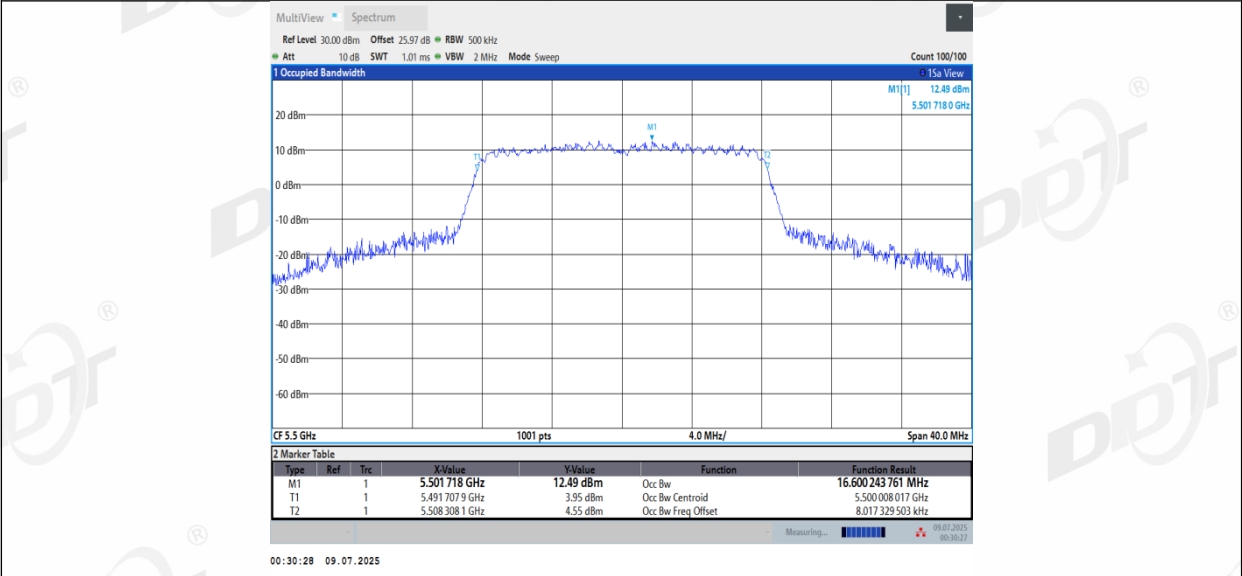
11A-CDD_Ant1_5500



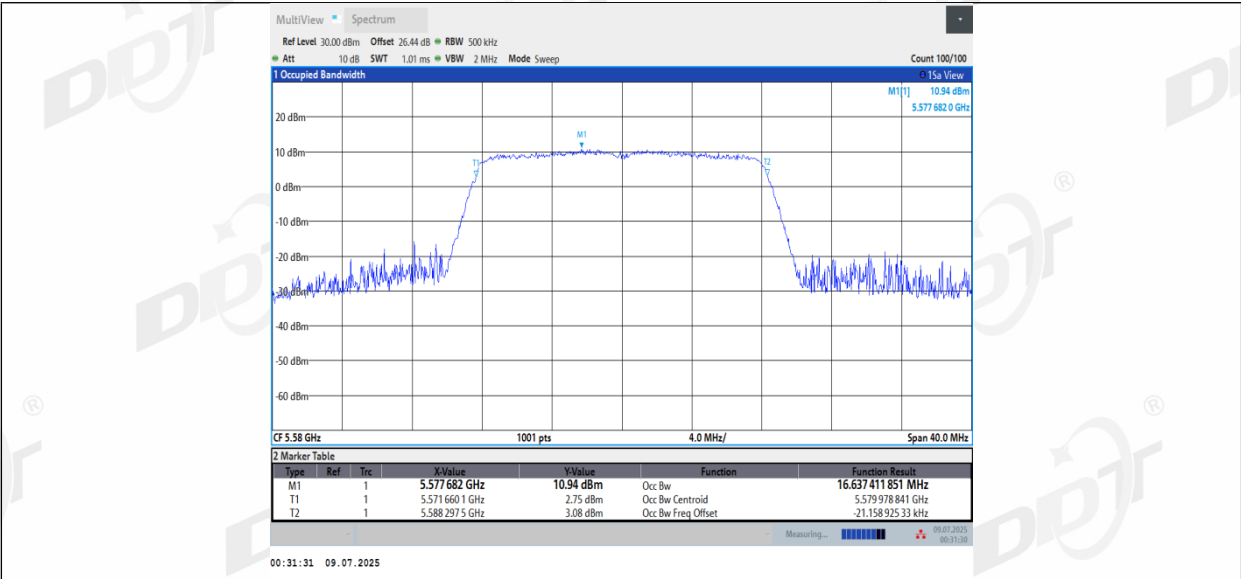
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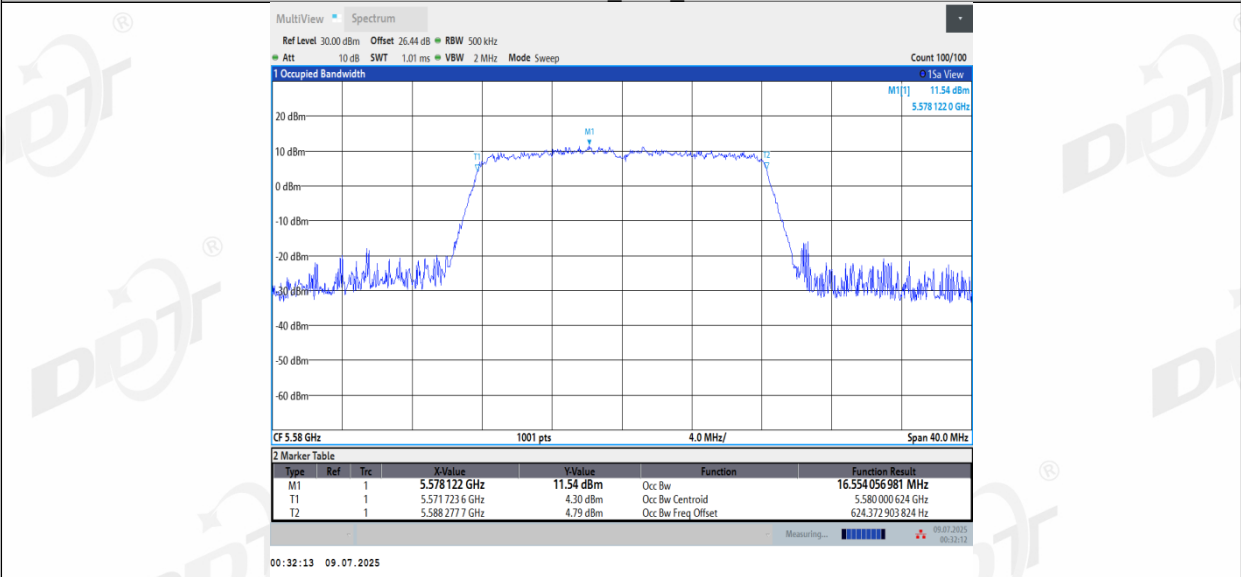
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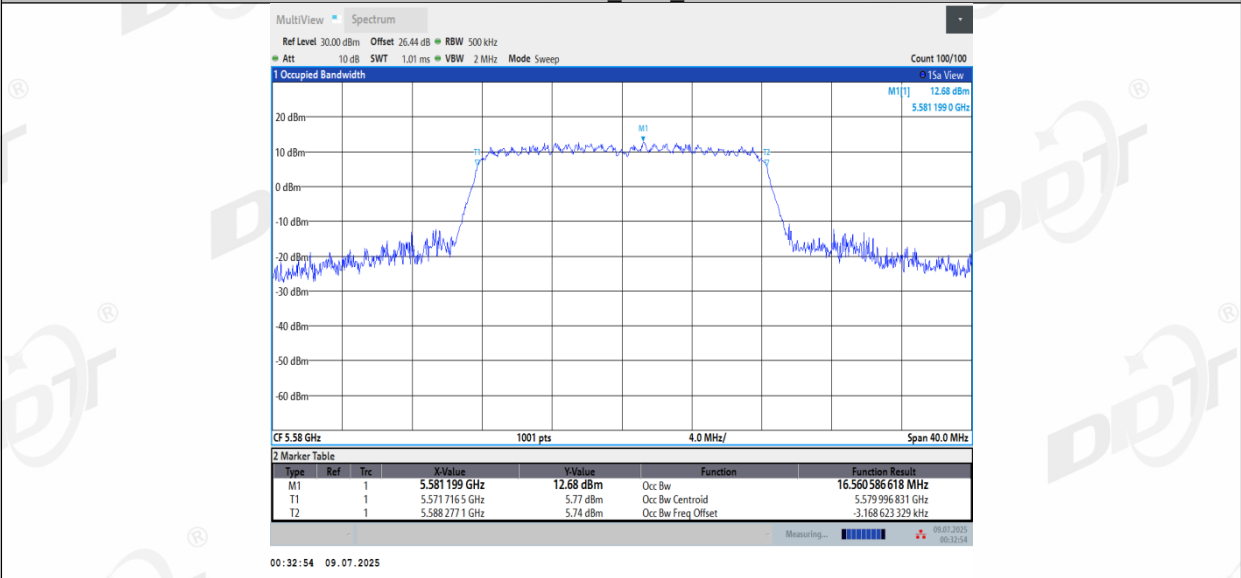
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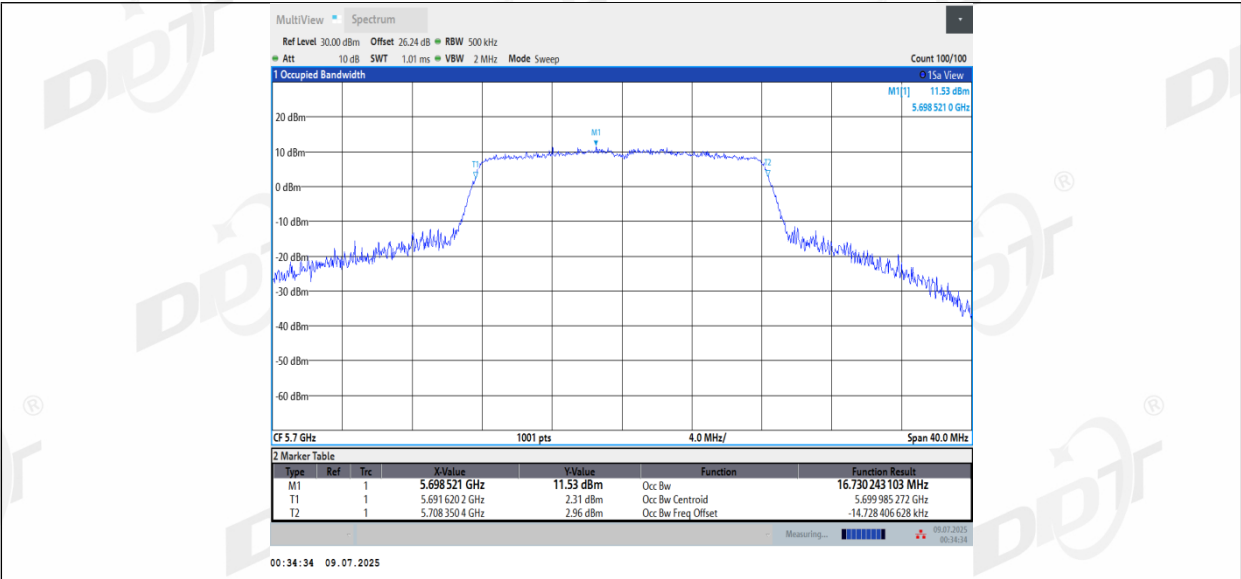
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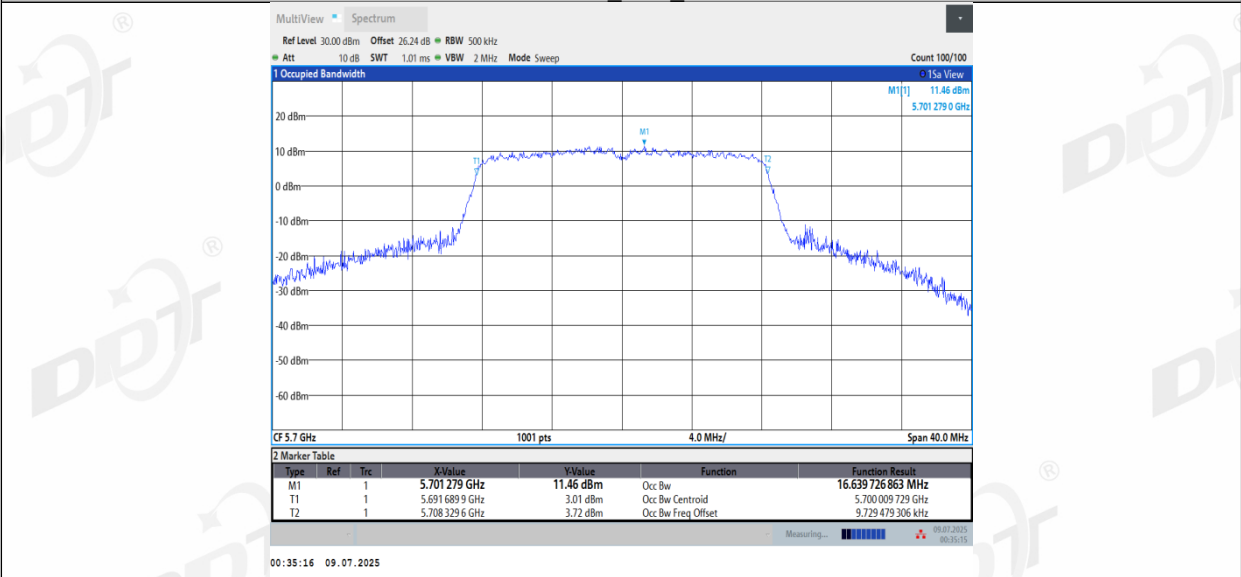
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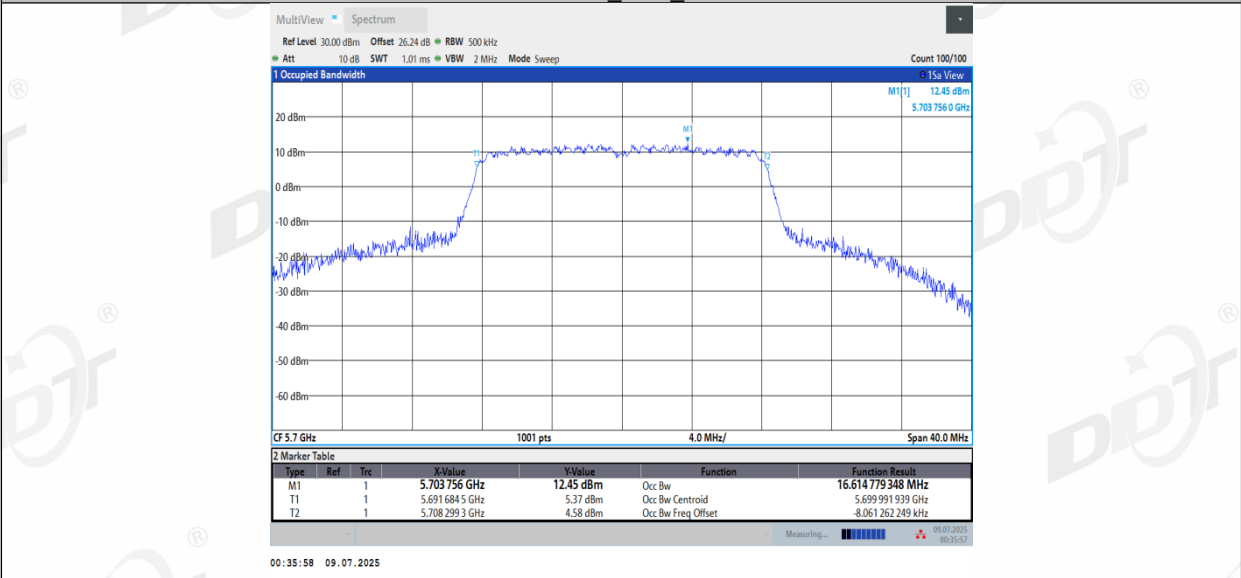
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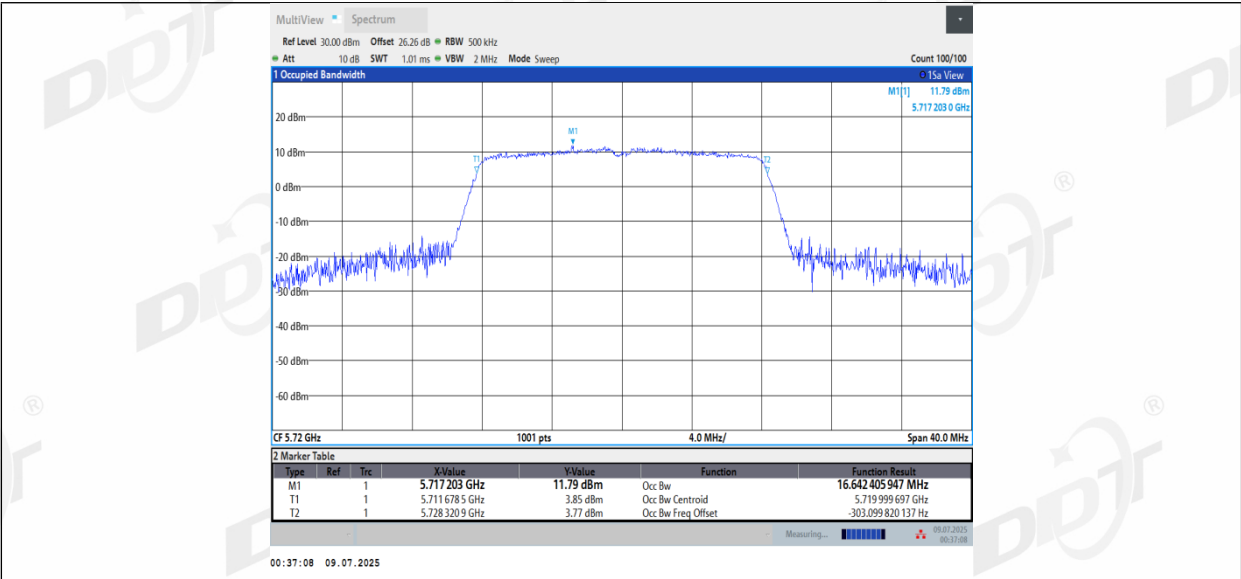
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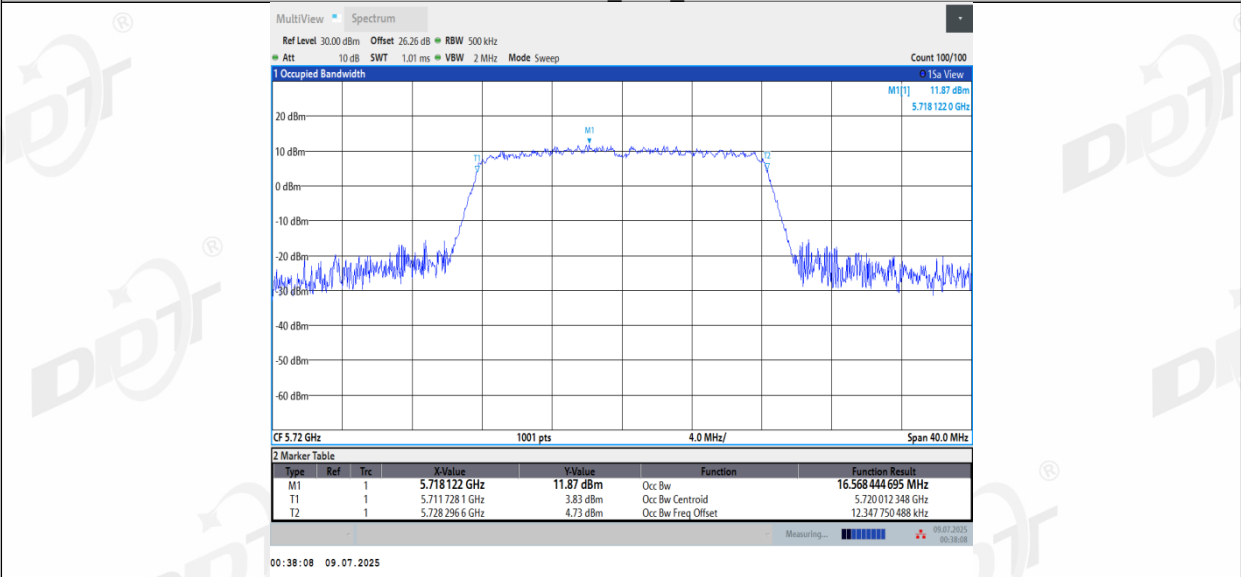
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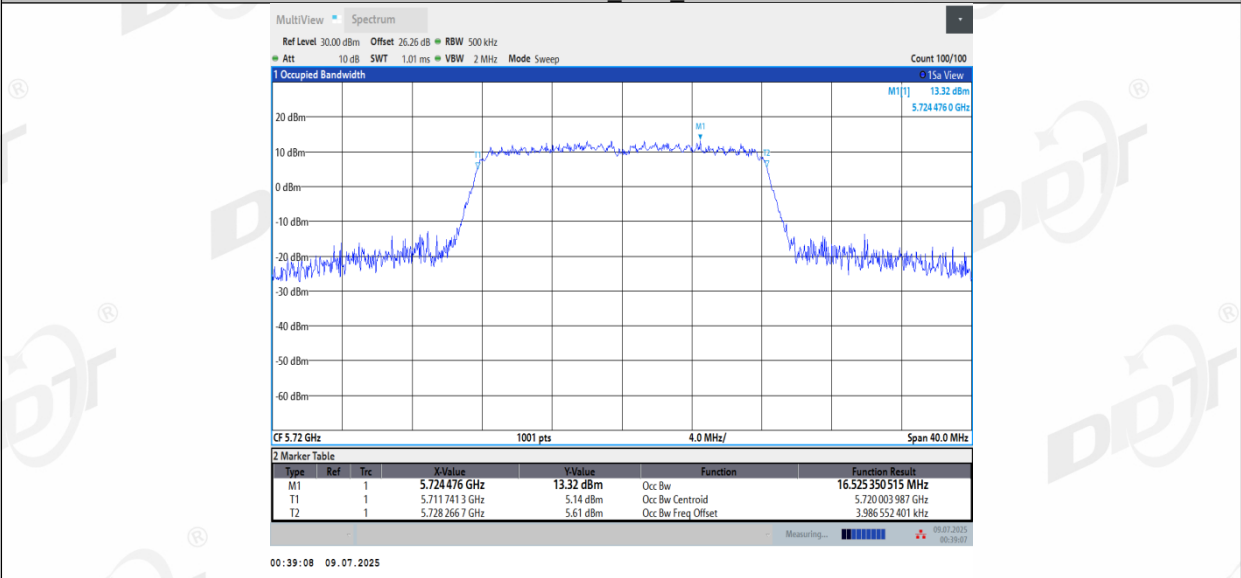
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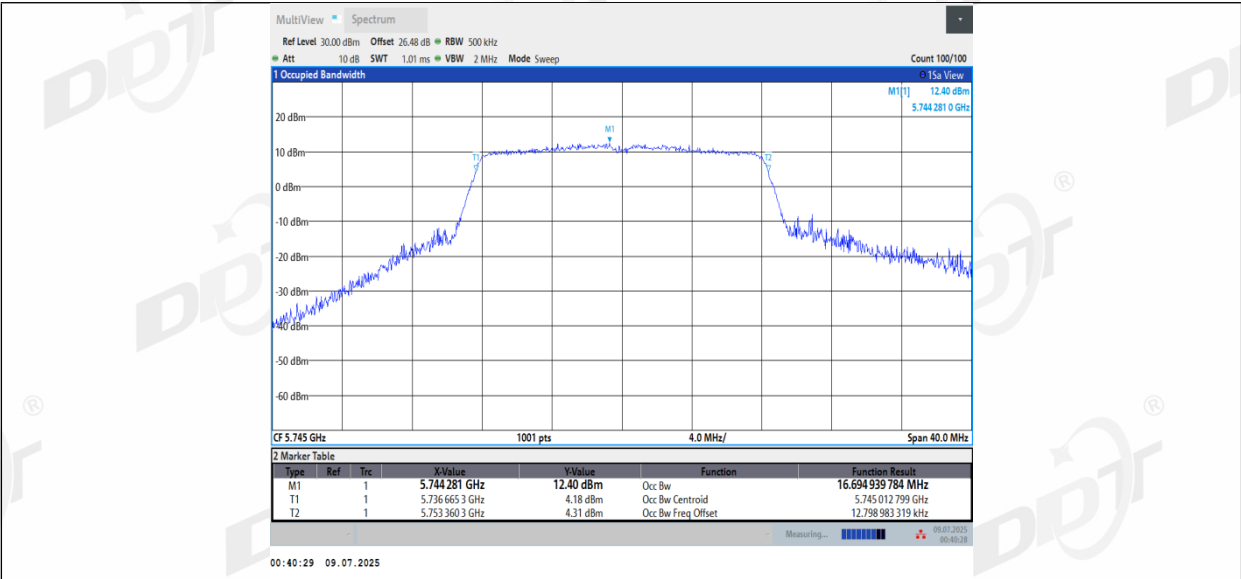
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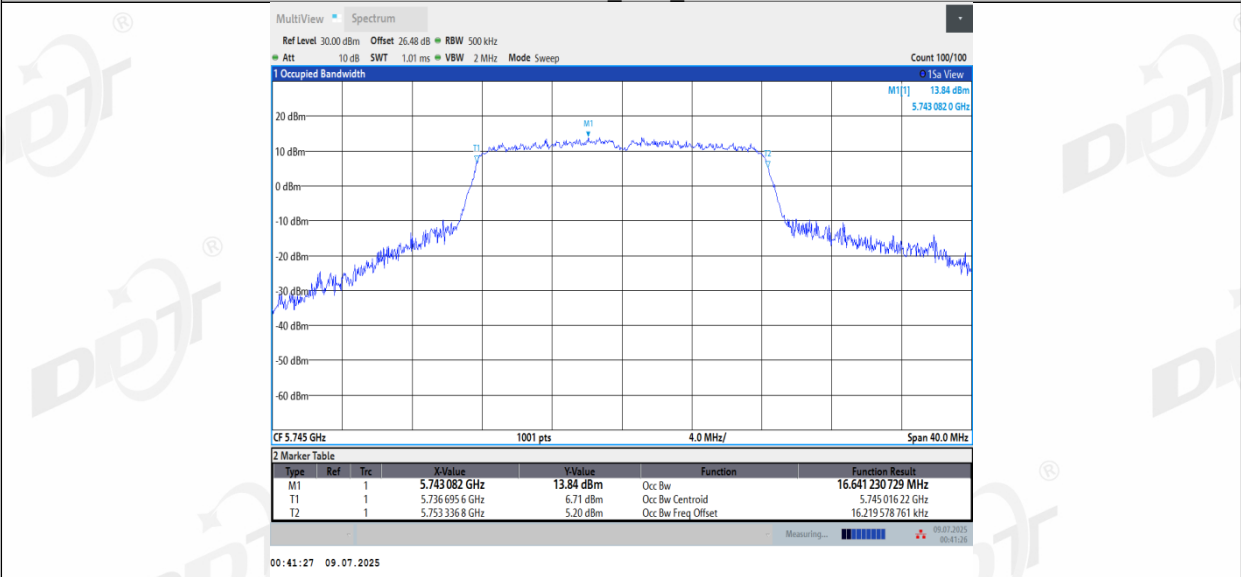
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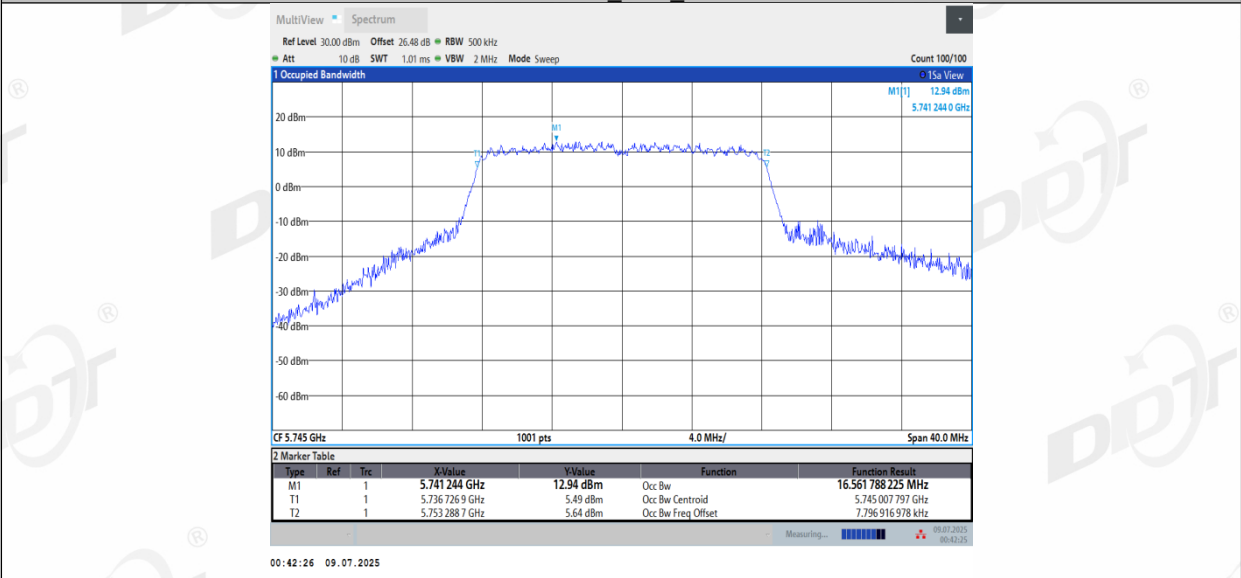
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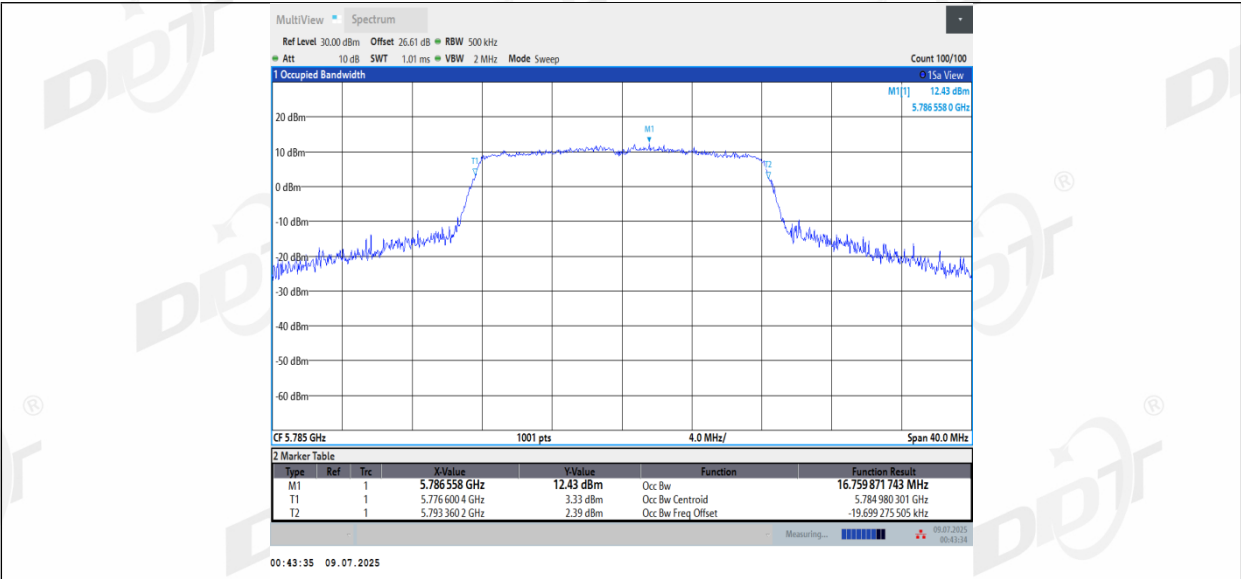
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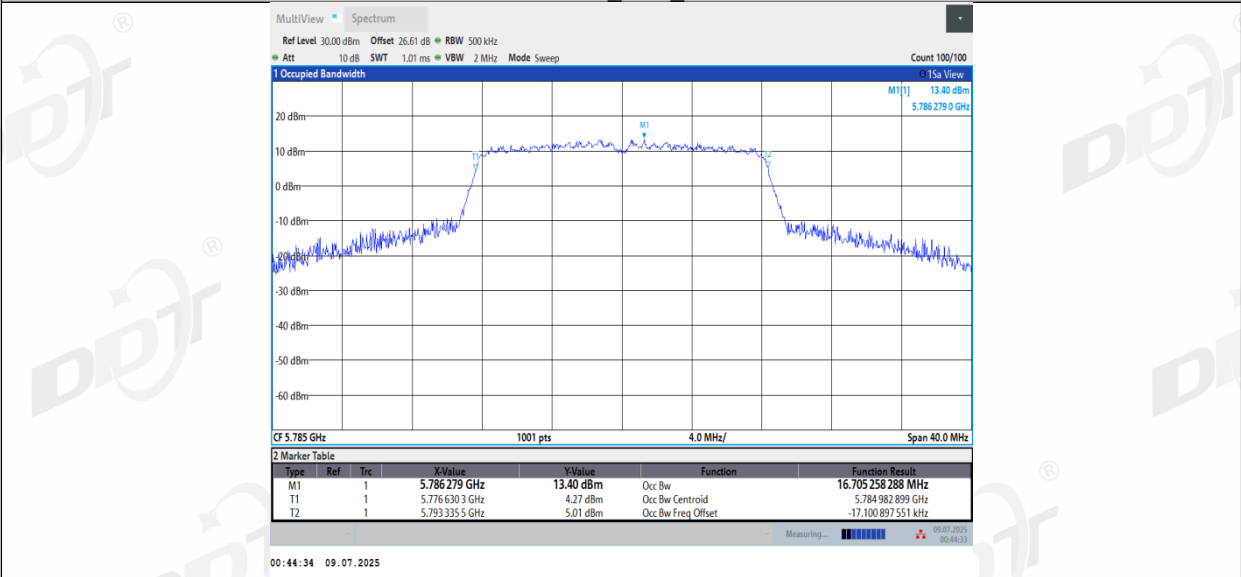
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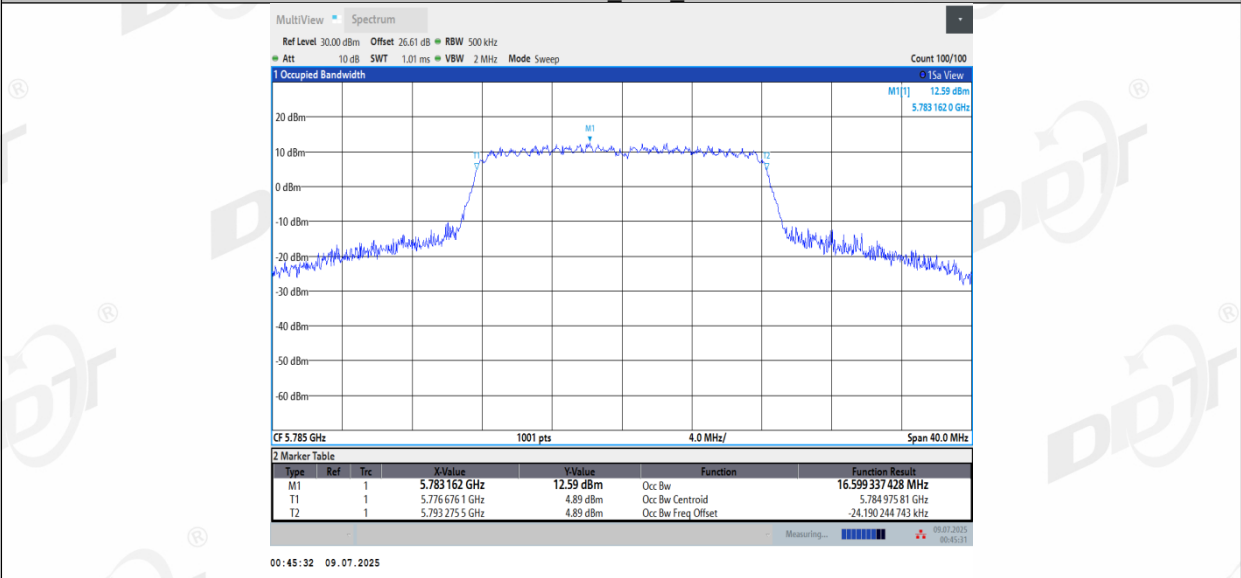
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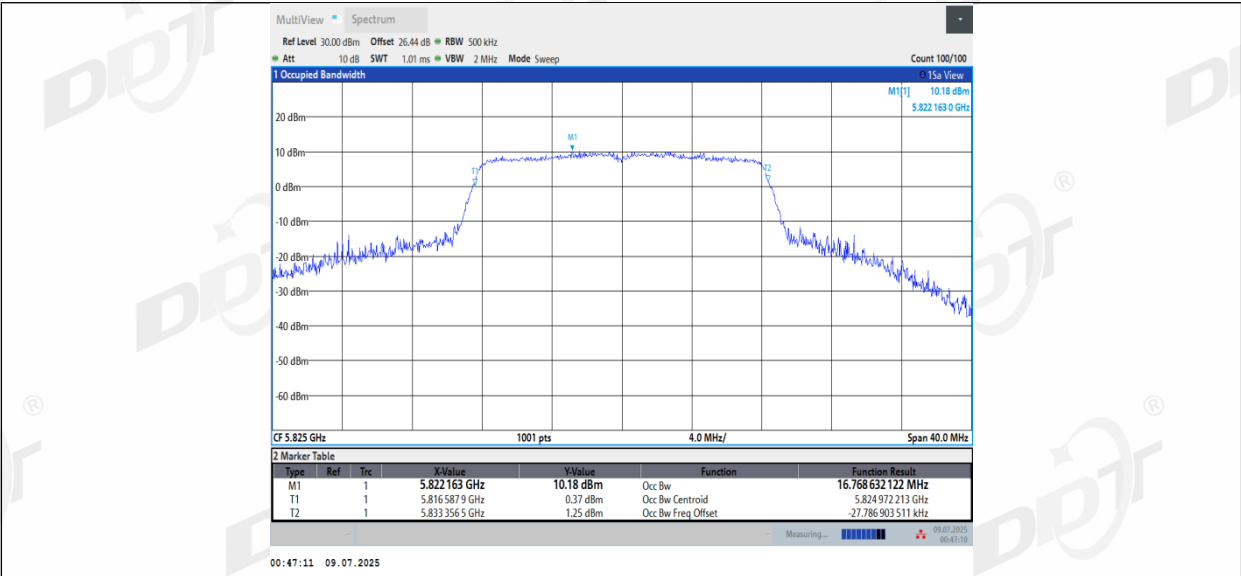
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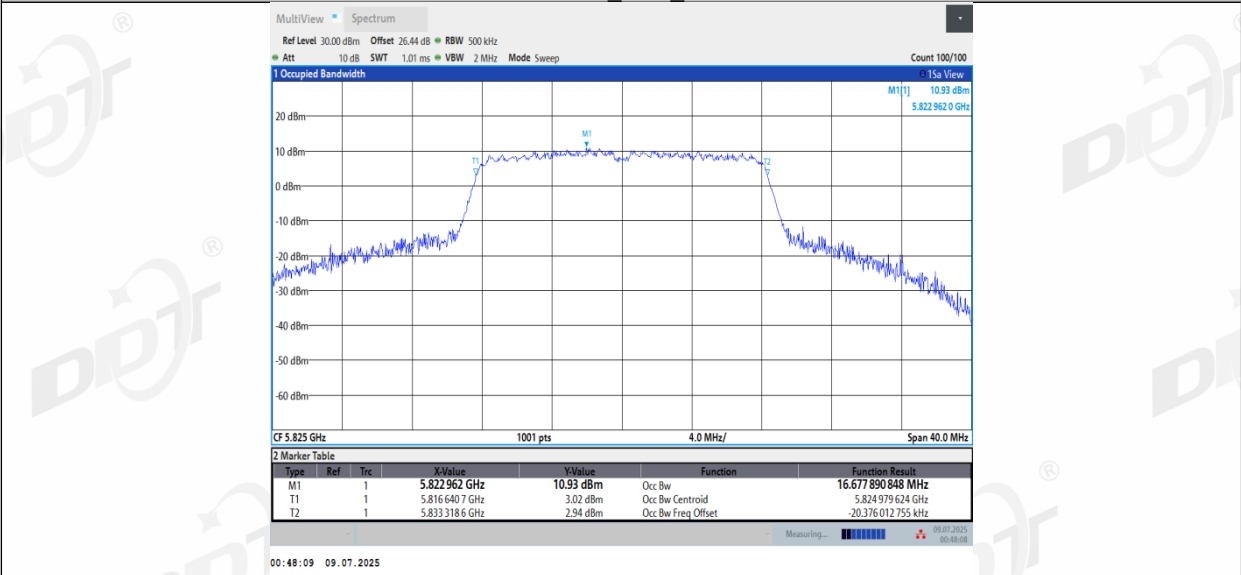
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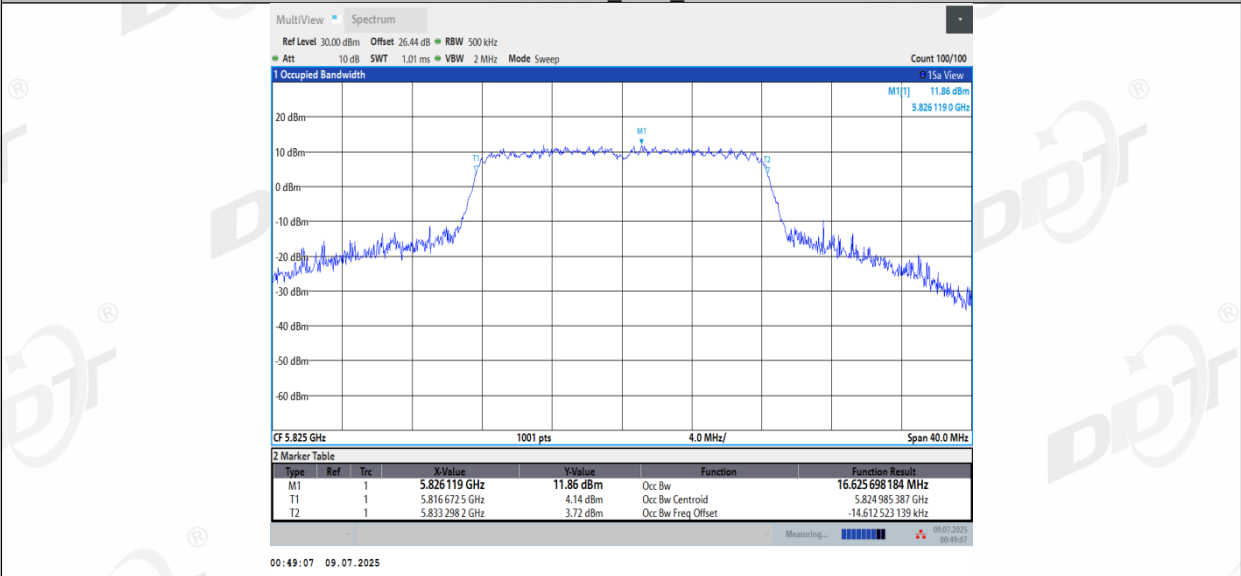
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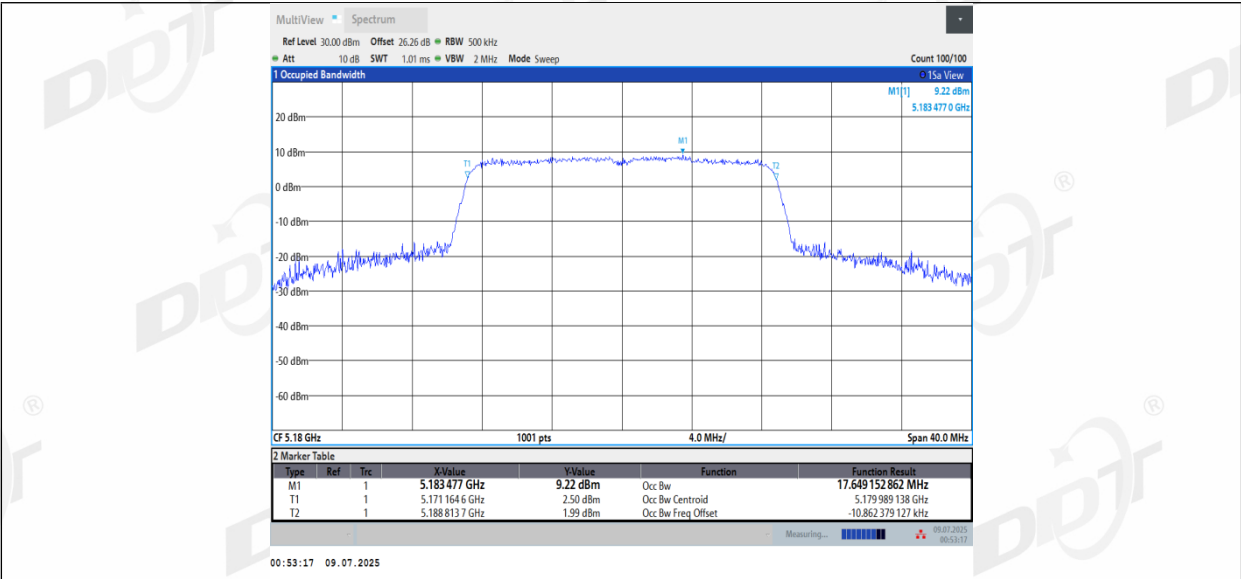
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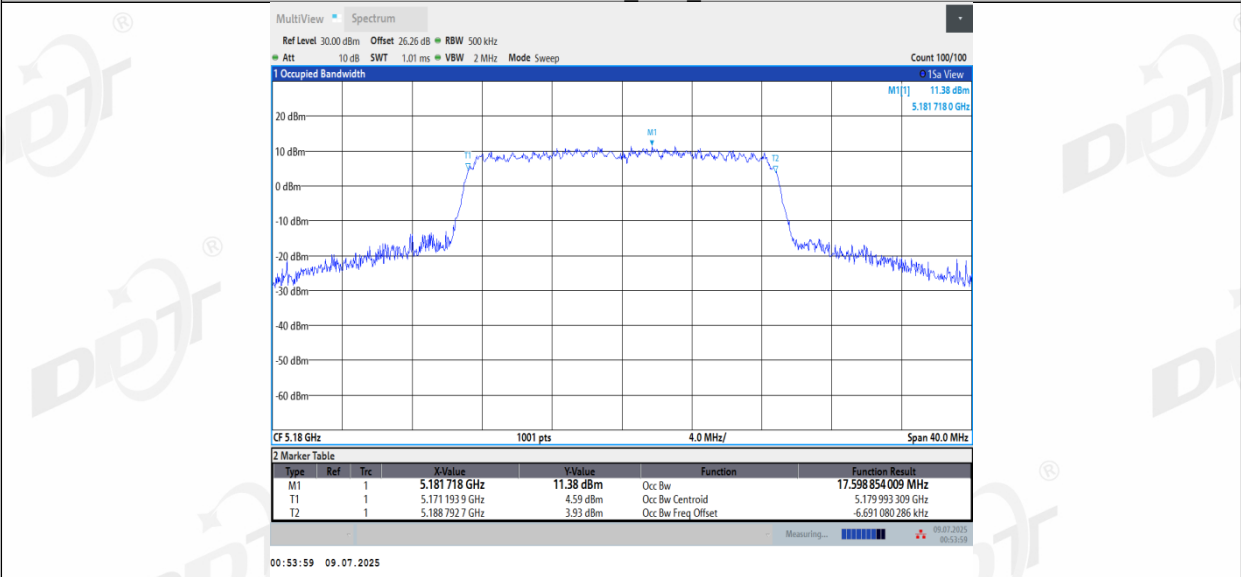
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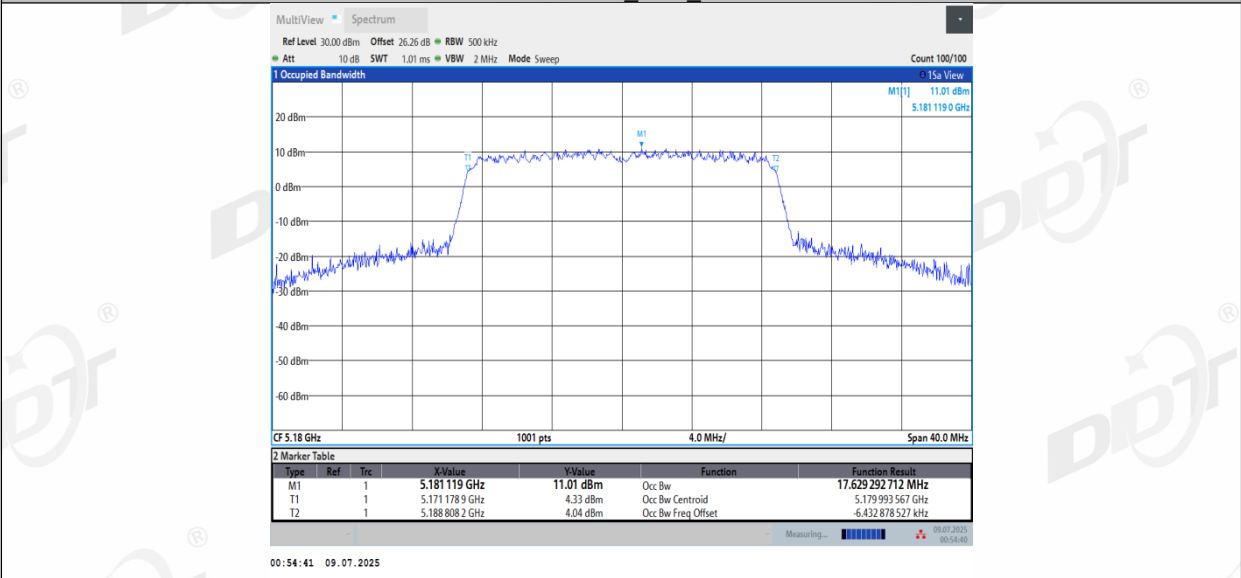
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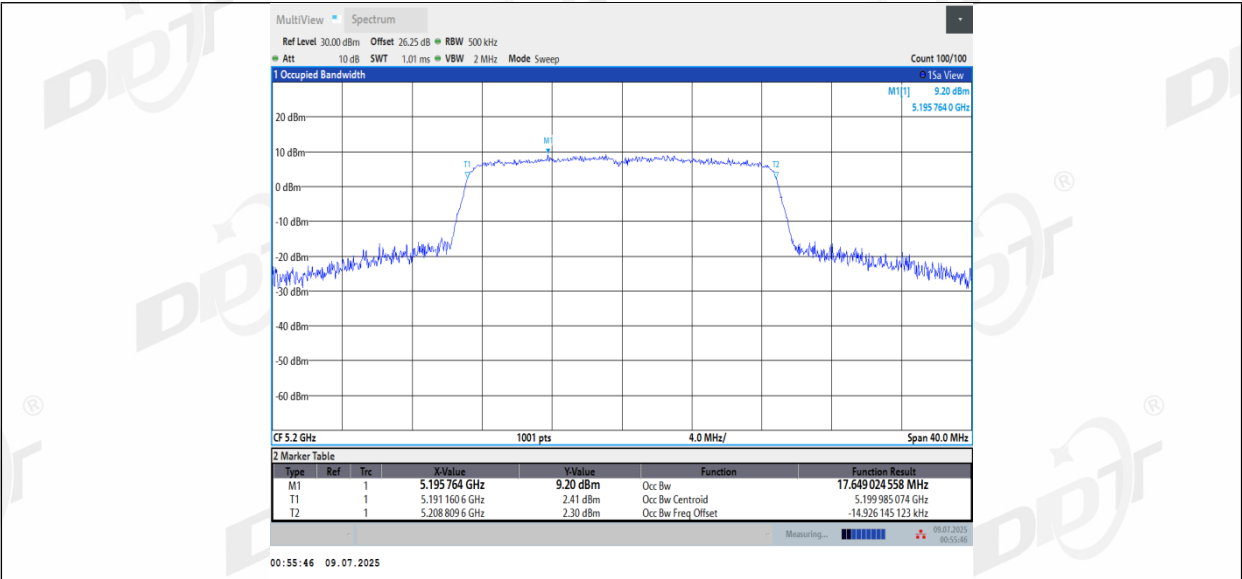
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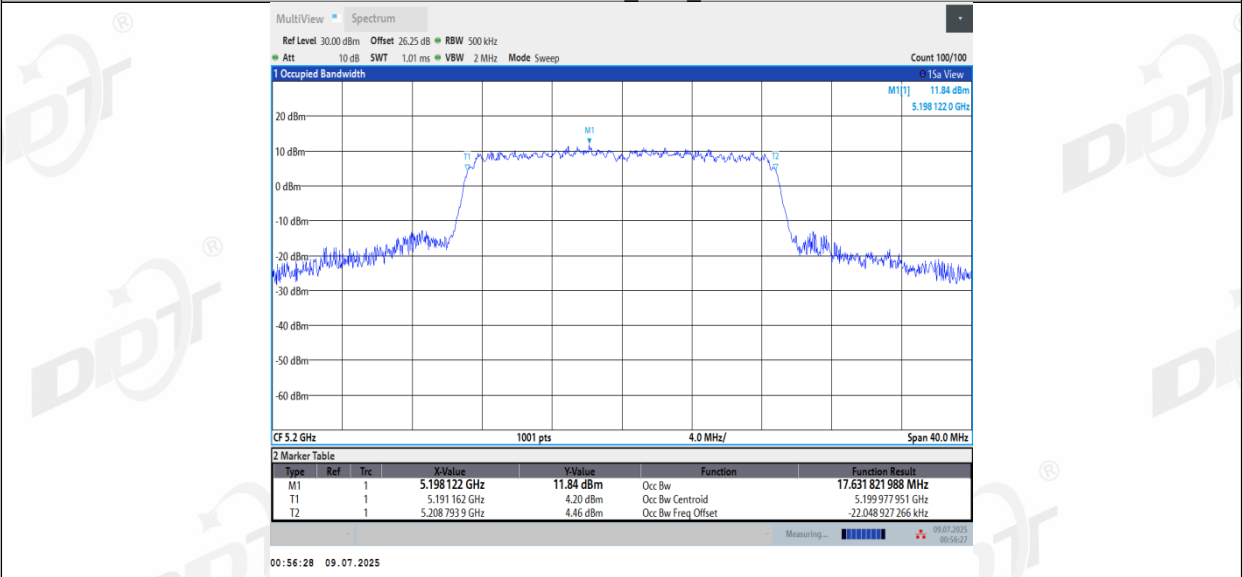
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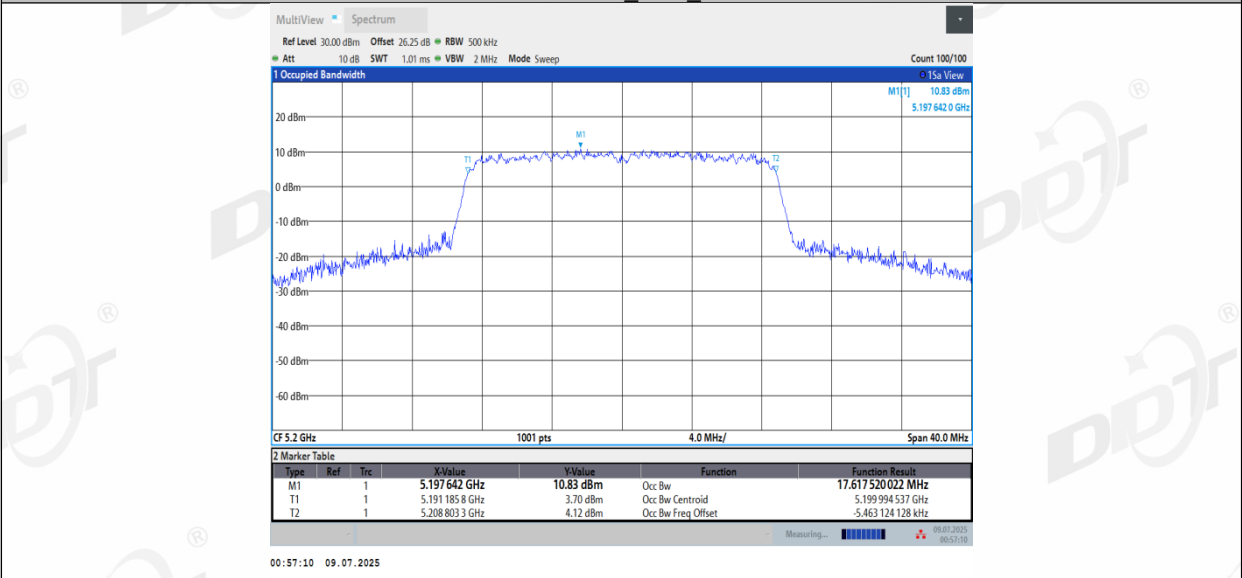
11N20MIMO_Ant1_5200



11N20MIMO_Ant2_5200



11N20MIMO_Ant3_5200



11N20MIMO_Ant1_5240