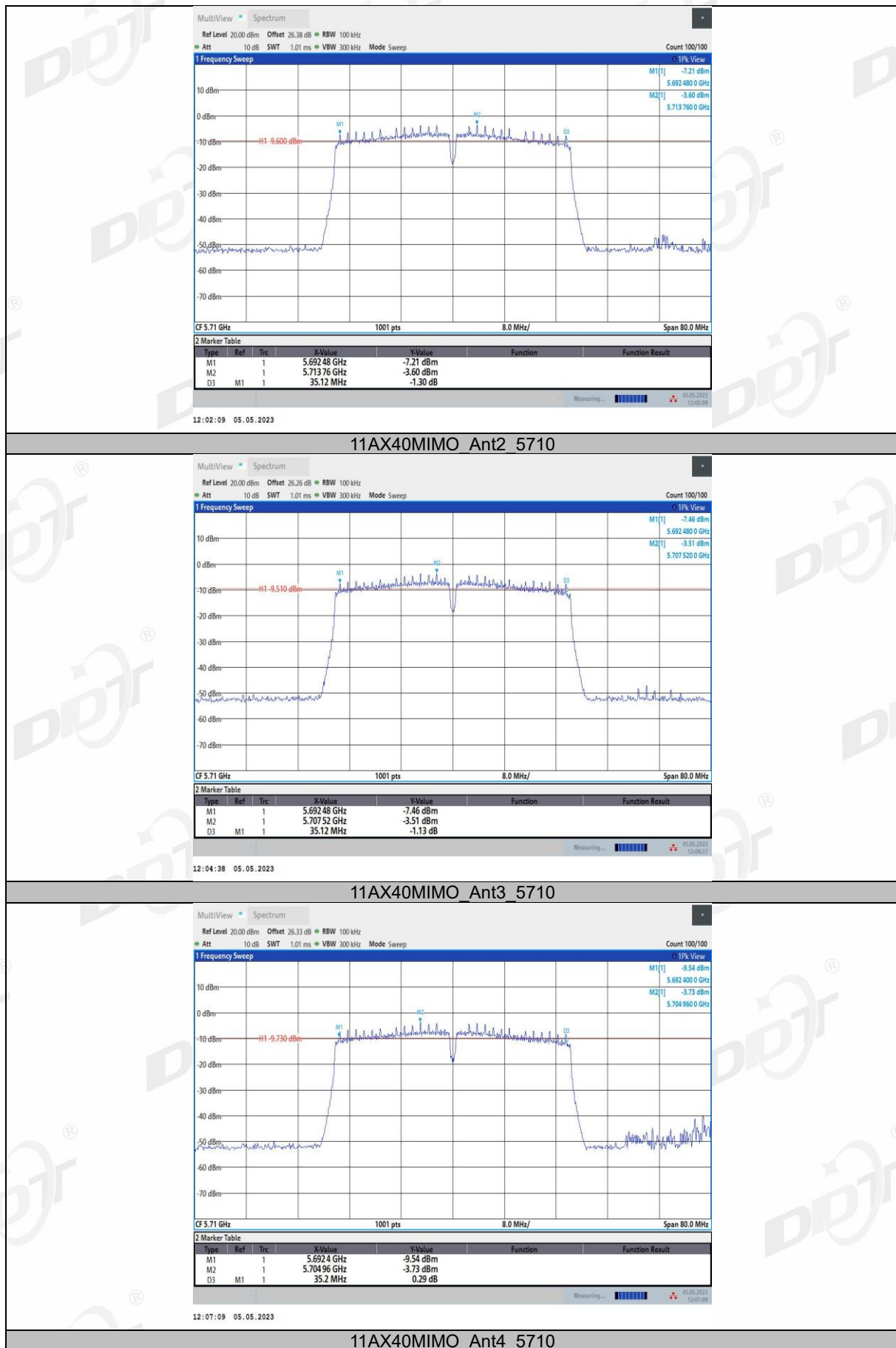




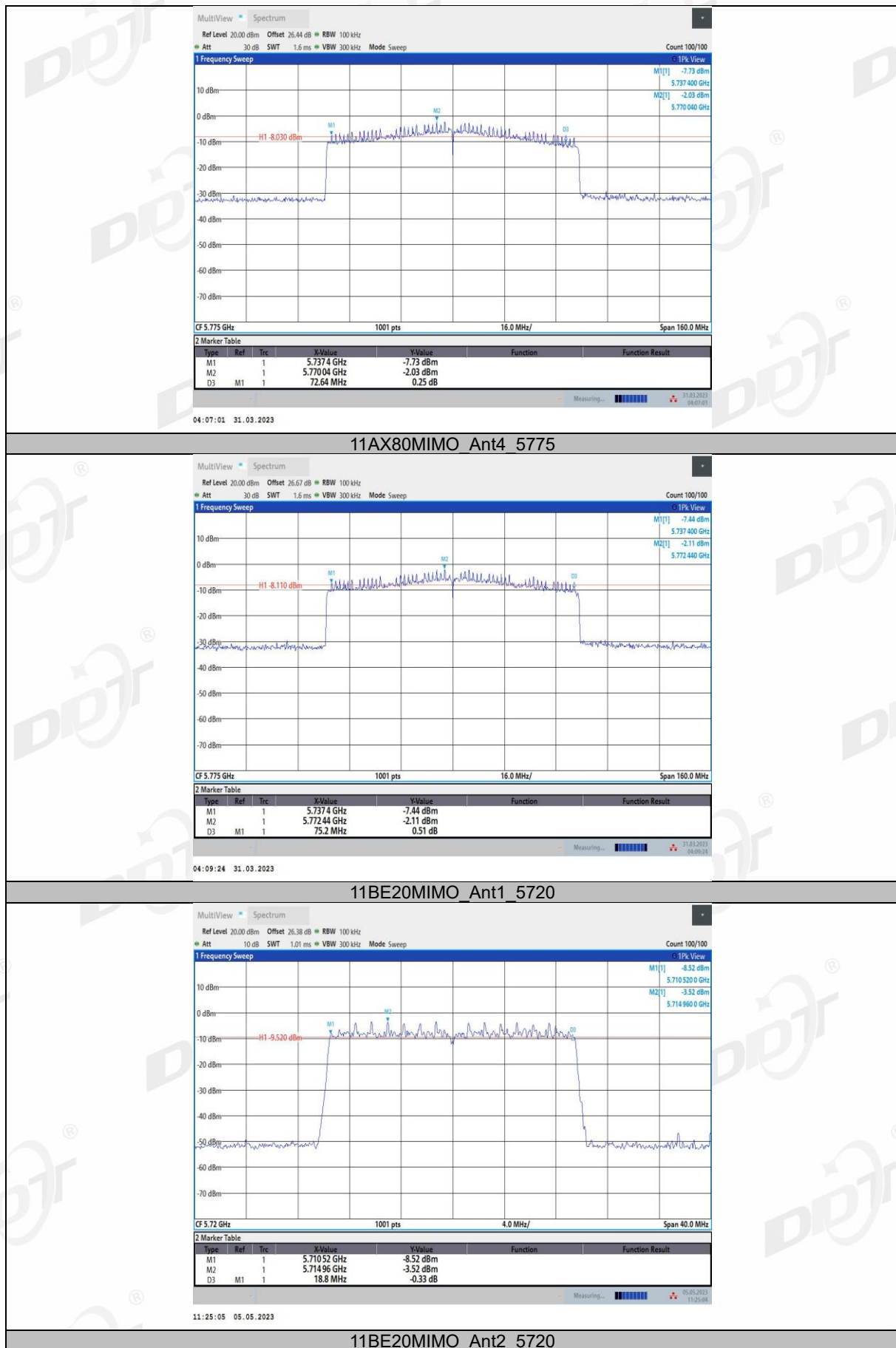


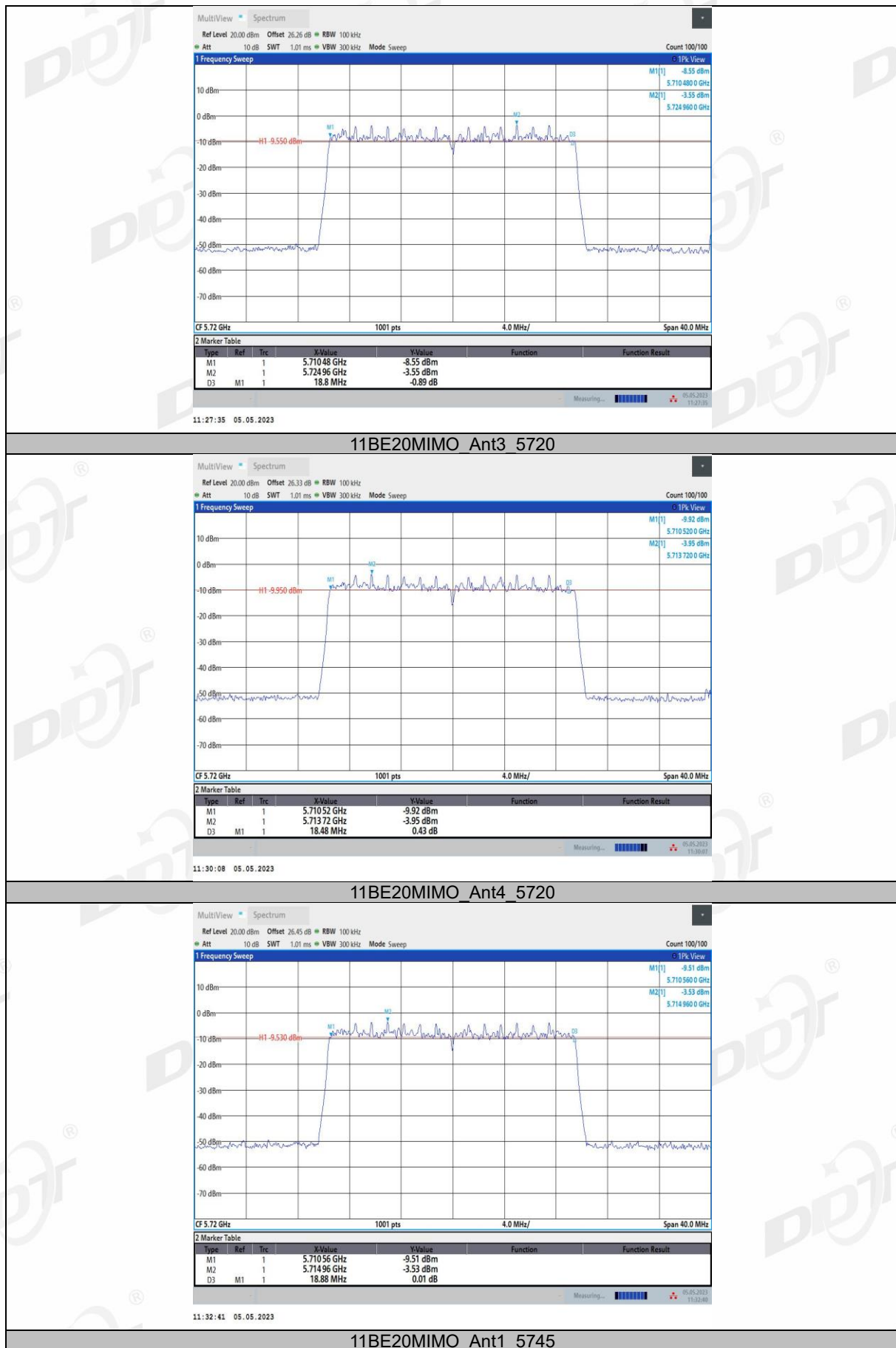


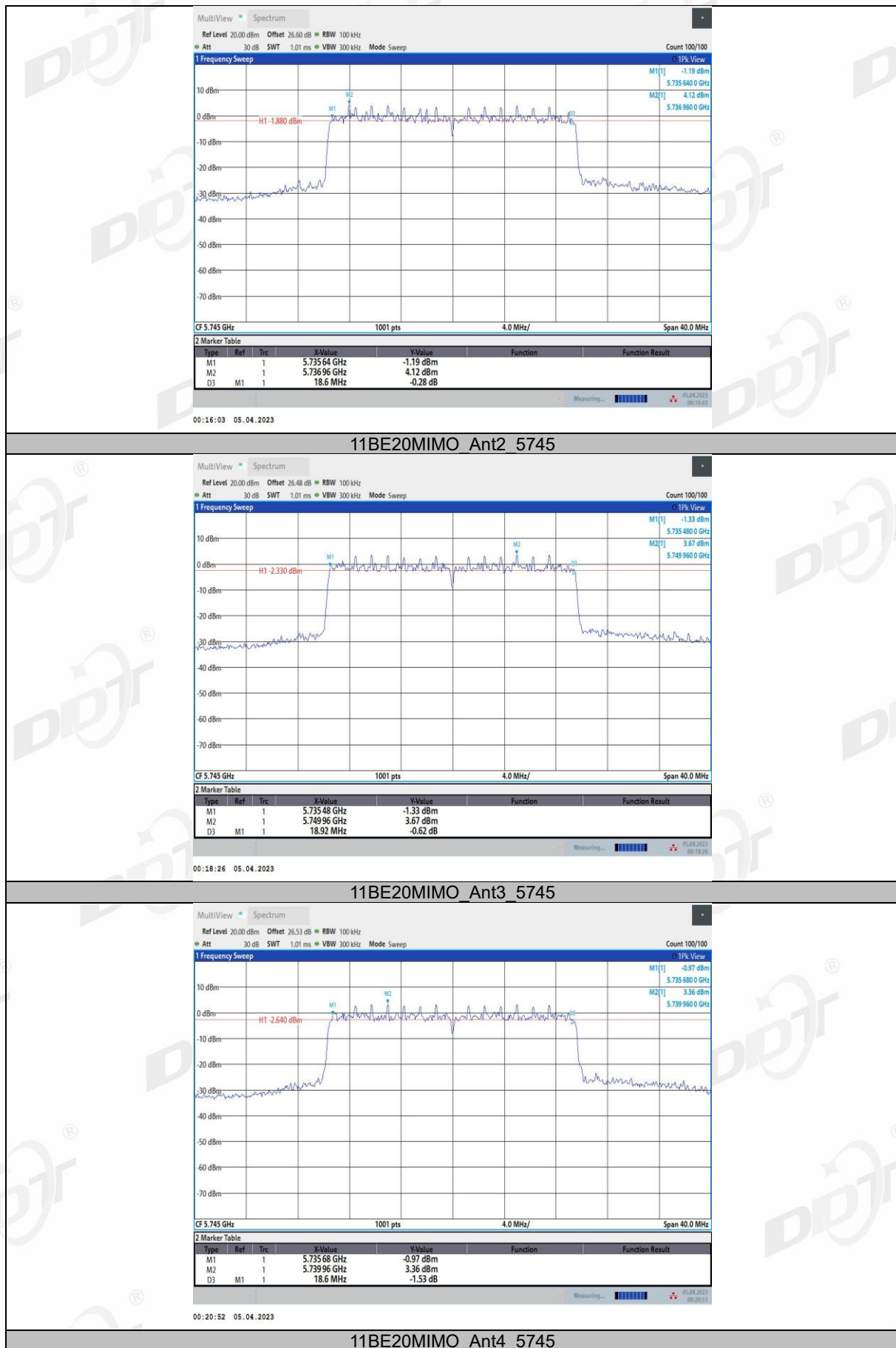




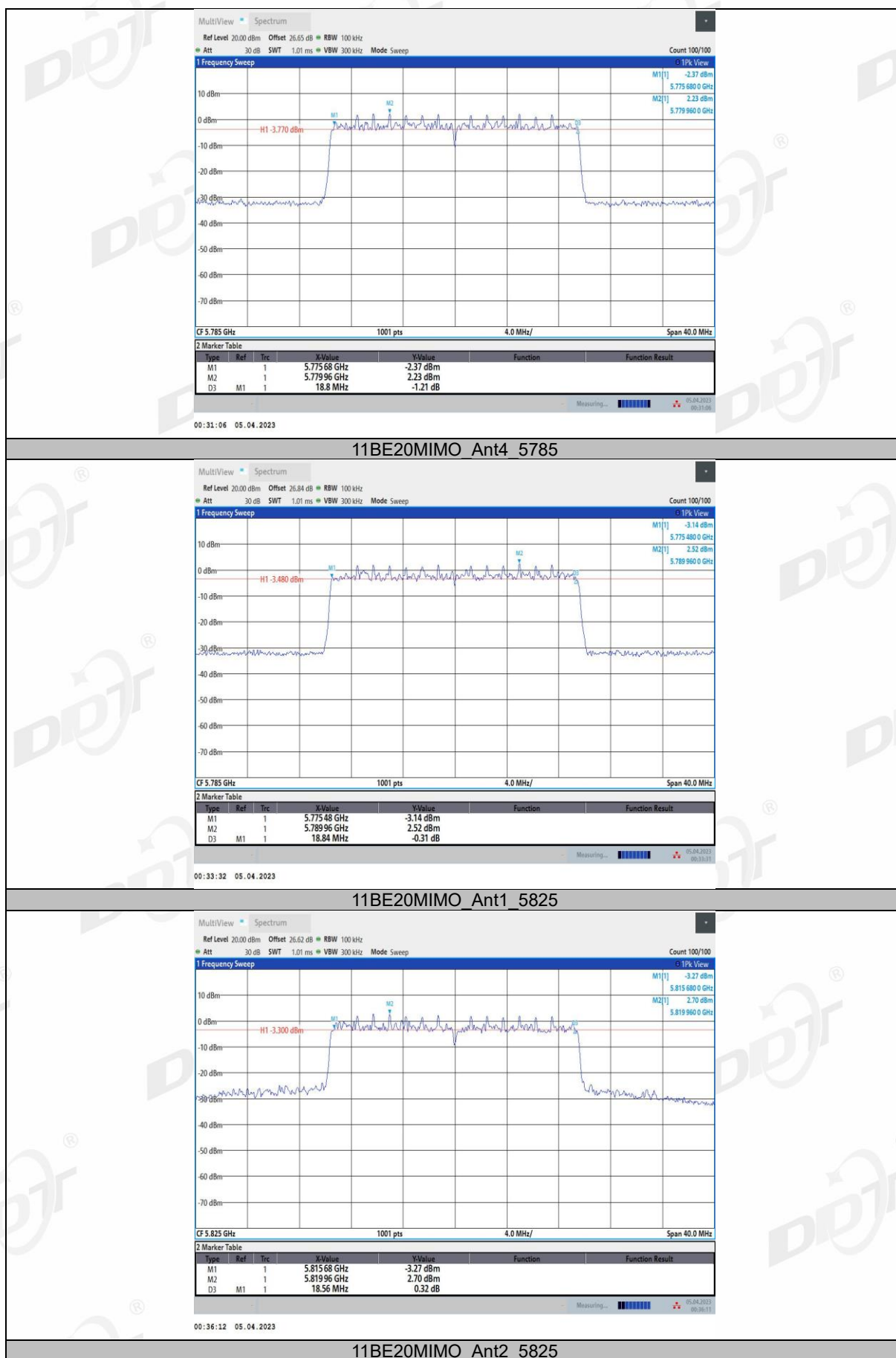




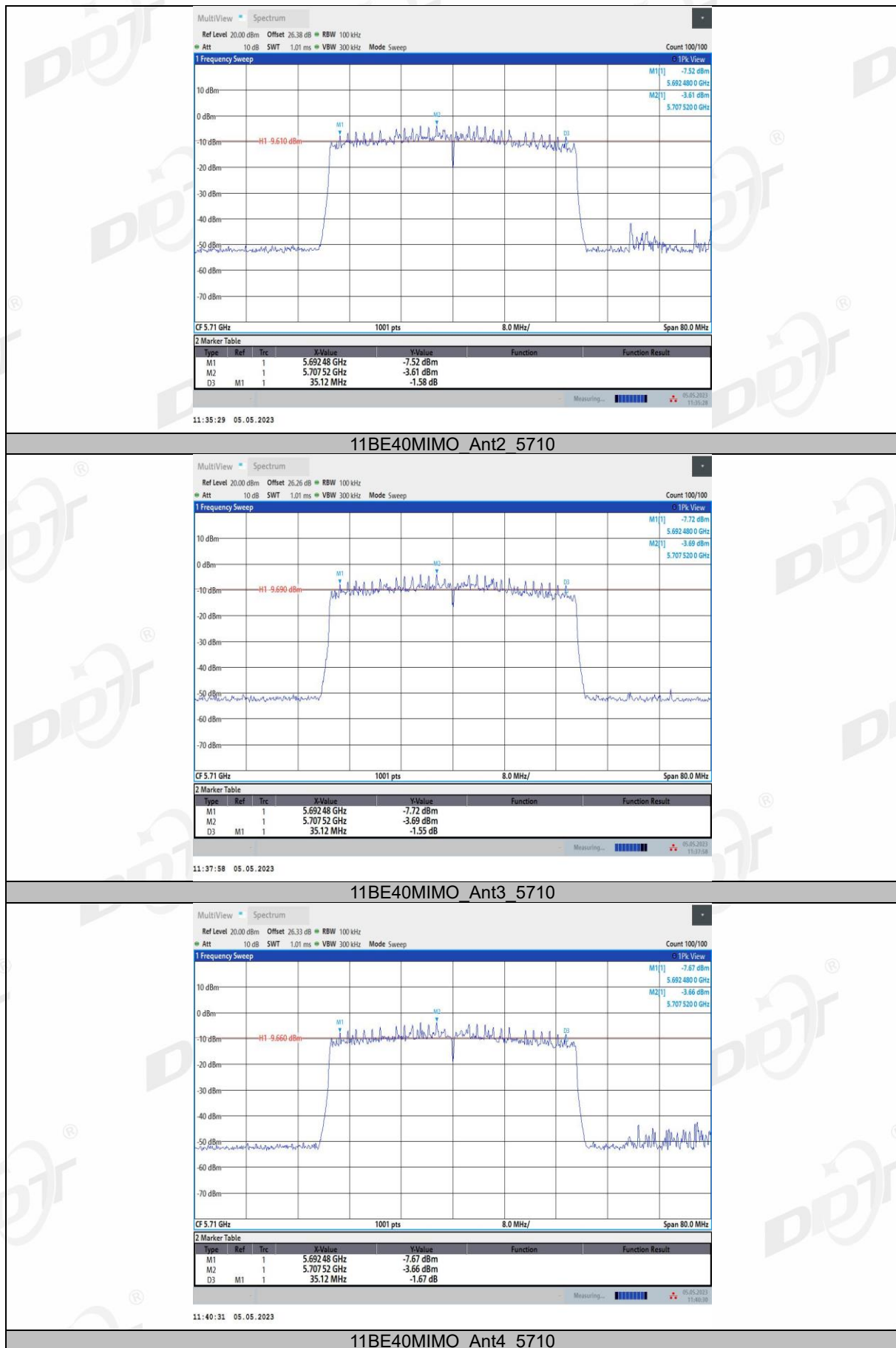








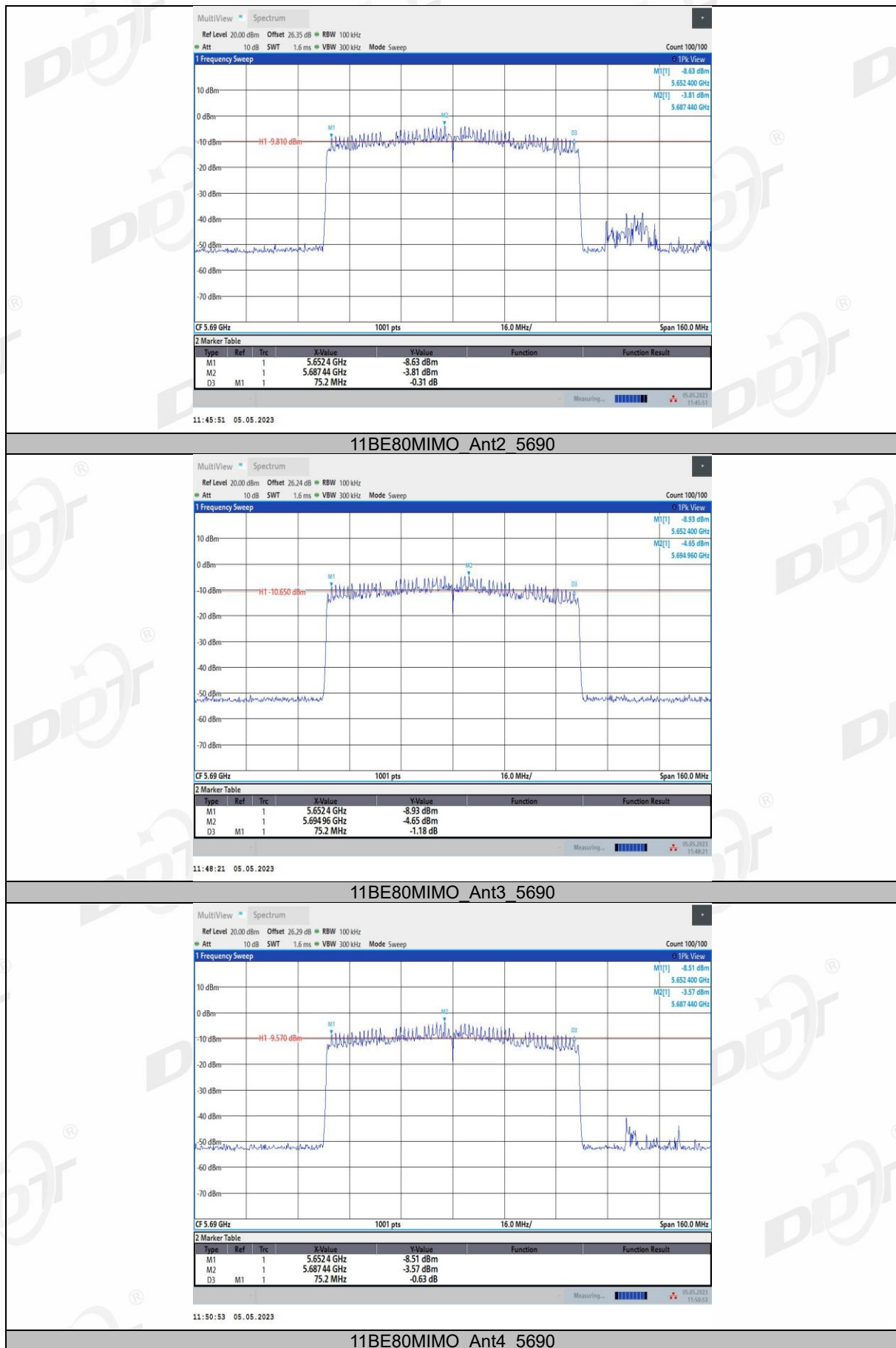


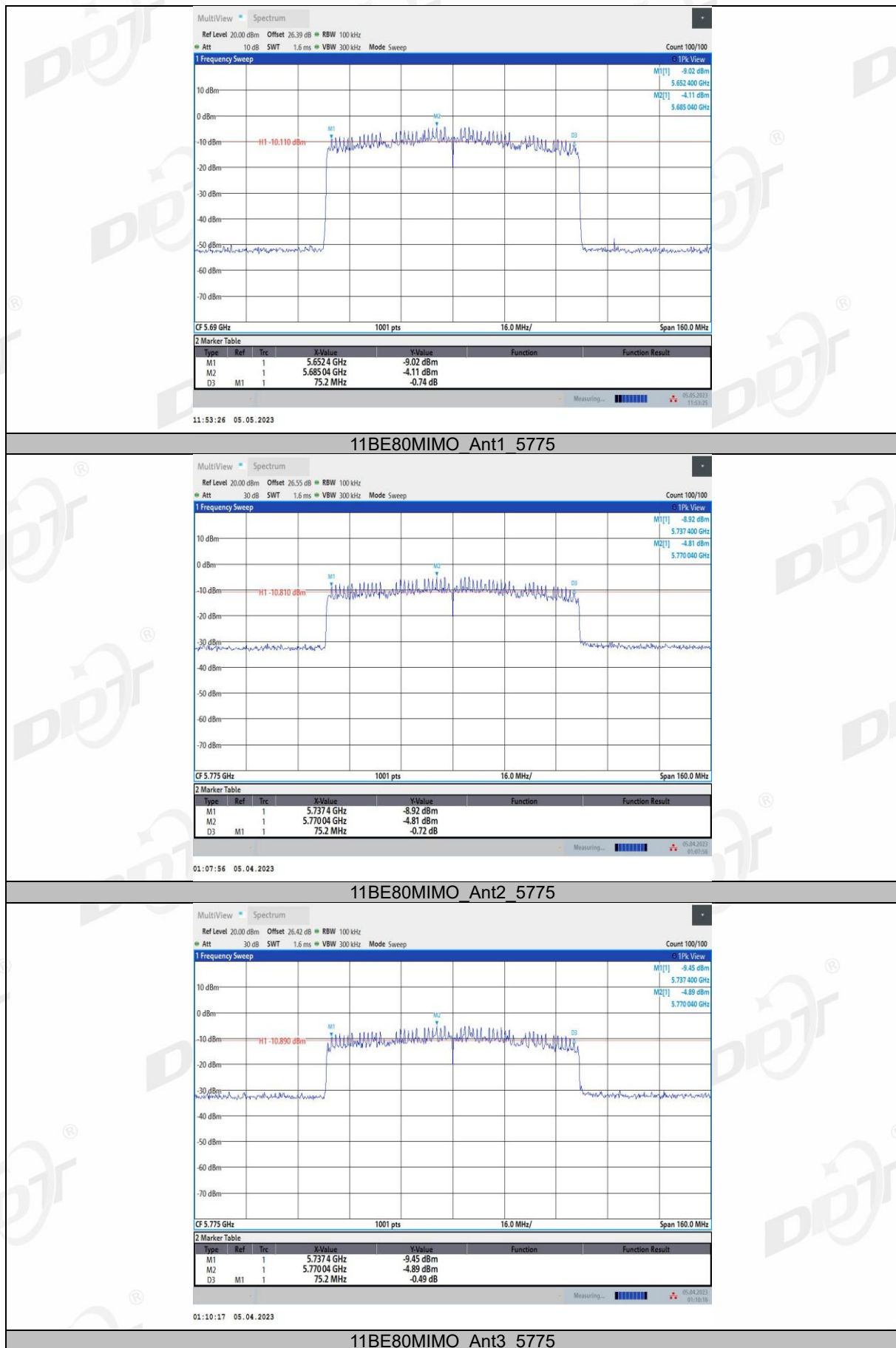








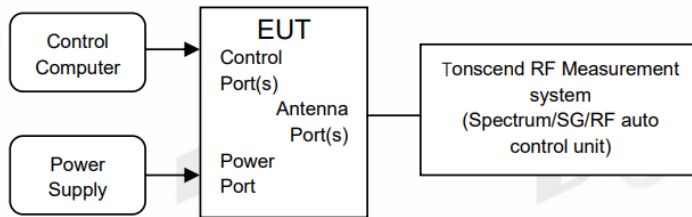






6. 99% Bandwidth

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 Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5180	16.843	5171.5703	5188.4135	---	---
	Ant2	5180	16.922	5171.5256	5188.4471	---	---
	Ant3	5180	16.893	5171.5518	5188.4453	---	---
	Ant4	5180	16.888	5171.5363	5188.4247	---	---
	Ant1	5200	16.933	5191.4991	5208.4319	---	---
	Ant2	5200	16.893	5191.5222	5208.4156	---	---
	Ant3	5200	16.921	5191.4871	5208.4077	---	---
	Ant4	5200	16.895	5191.5048	5208.4002	---	---
	Ant1	5240	16.706	5231.6207	5248.3264	---	---
	Ant2	5240	16.742	5231.6009	5248.3428	---	---
	Ant3	5240	16.713	5231.6203	5248.3333	---	---
	Ant4	5240	16.687	5231.6344	5248.3215	---	---
	Ant1	5260	16.684	5251.6464	5268.3307	---	---
	Ant2	5260	16.714	5251.6254	5268.3395	---	---
	Ant3	5260	16.71	5251.6379	5268.3481	---	---
	Ant4	5260	16.737	5251.6228	5268.3598	---	---
	Ant1	5280	16.706	5271.6252	5288.3309	---	---
	Ant2	5280	16.708	5271.6355	5288.3440	---	---
	Ant3	5280	16.722	5271.6229	5288.3451	---	---
	Ant4	5280	16.721	5271.6258	5288.3469	---	---
	Ant1	5320	16.945	5311.5249	5328.4703	---	---
	Ant2	5320	16.959	5311.5154	5328.4742	---	---

11N20MIMO	Ant3	5320	16.909	5311.5293	5328.4383	---	---
	Ant4	5320	16.907	5311.5434	5328.4506	---	---
	Ant1	5500	16.907	5491.5607	5508.4681	---	---
	Ant2	5500	16.944	5491.5246	5508.4682	---	---
	Ant3	5500	16.909	5491.5528	5508.4623	---	---
	Ant4	5500	16.918	5491.5704	5508.4886	---	---
	Ant1	5580	16.709	5571.6338	5588.3432	---	---
	Ant2	5580	16.703	5571.6279	5588.3312	---	---
	Ant3	5580	16.711	5571.6161	5588.3273	---	---
	Ant4	5580	16.698	5571.6316	5588.3296	---	---
	Ant1	5700	16.902	5691.5102	5708.4125	---	---
	Ant2	5700	16.926	5691.4781	5708.4044	---	---
	Ant3	5700	16.926	5691.4691	5708.3956	---	---
	Ant4	5700	16.922	5691.4836	5708.4059	---	---
	Ant1	5720	16.72	5711.6074	5728.3271	---	---
	Ant2	5720	16.717	5711.6111	5728.3276	---	---
	Ant3	5720	16.725	5711.6027	5728.3281	---	---
	Ant4	5720	16.714	5711.5995	5728.3136	---	---
	Ant1	5720 UNII-2C	13.393	5711.6074	5725	---	---
	Ant2	5720 UNII-2C	13.389	5711.6111	5725	---	---
	Ant3	5720 UNII-2C	13.397	5711.6027	5725	---	---
	Ant4	5720 UNII-2C	13.4	5711.5995	5725	---	---
	Ant1	5720 UNII-3	3.327	5725	5728.3271	---	---
	Ant2	5720 UNII-3	3.328	5725	5728.3276	---	---
	Ant3	5720 UNII-3	3.328	5725	5728.3281	---	---
	Ant4	5720 UNII-3	3.314	5725	5728.3136	---	---
	Ant1	5745	16.894	5736.5491	5753.4427	---	---
	Ant2	5745	16.886	5736.5648	5753.4506	---	---
	Ant3	5745	16.871	5736.5925	5753.4637	---	---
	Ant4	5745	16.904	5736.5514	5753.4556	---	---
	Ant1	5785	16.728	5776.6020	5793.3300	---	---
	Ant2	5785	16.726	5776.6132	5793.3394	---	---
	Ant3	5785	16.709	5776.6215	5793.3304	---	---
	Ant4	5785	16.723	5776.6124	5793.3357	---	---
	Ant1	5825	16.941	5816.4427	5833.3835	---	---
	Ant2	5825	16.944	5816.4425	5833.3866	---	---
	Ant3	5825	16.978	5816.4325	5833.4108	---	---
	Ant4	5825	16.965	5816.4442	5833.4092	---	---
	Ant1	5180	17.823	5171.0752	5188.8982	---	---
	Ant2	5180	17.76	5171.0962	5188.8559	---	---
	Ant3	5180	17.779	5171.0928	5188.8721	---	---
	Ant4	5180	17.789	5171.0816	5188.8704	---	---
	Ant1	5200	17.828	5191.0588	5208.8864	---	---
	Ant2	5200	17.759	5191.0858	5208.8444	---	---
	Ant3	5200	17.78	5191.0700	5208.8497	---	---
	Ant4	5200	17.777	5191.0656	5208.8426	---	---
	Ant1	5240	17.683	5231.1320	5248.8149	---	---
	Ant2	5240	17.648	5231.1603	5248.8088	---	---
	Ant3	5240	17.664	5231.1396	5248.8035	---	---
	Ant4	5240	17.668	5231.1351	5248.8030	---	---
	Ant1	5260	17.657	5251.1617	5268.8185	---	---
	Ant2	5260	17.639	5251.1692	5268.8078	---	---
	Ant3	5260	17.641	5251.1653	5268.8063	---	---
	Ant4	5260	17.663	5251.1542	5268.8176	---	---
	Ant1	5280	17.671	5271.1384	5288.8089	---	---
	Ant2	5280	17.646	5271.1565	5288.8024	---	---
	Ant3	5280	17.67	5271.1482	5288.8182	---	---
	Ant4	5280	17.676	5271.1584	5288.8343	---	---
	Ant1	5320	17.826	5311.0866	5328.9123	---	---
	Ant2	5320	17.781	5311.0973	5328.8781	---	---
	Ant3	5320	17.779	5311.0803	5328.8592	---	---
	Ant4	5320	17.776	5311.1108	5328.8869	---	---
	Ant1	5500	17.835	5491.0735	5508.9081	---	---
	Ant2	5500	17.771	5491.1139	5508.8849	---	---

	Ant3	5500	17.771	5491.1133	5508.8842	---	---
	Ant4	5500	17.78	5491.1136	5508.8934	---	---
	Ant1	5580	17.67	5571.1395	5588.8097	---	---
	Ant2	5580	17.646	5571.1521	5588.7979	---	---
	Ant3	5580	17.647	5571.1507	5588.7980	---	---
	Ant4	5580	17.657	5571.1406	5588.7975	---	---
	Ant1	5700	17.814	5691.0479	5708.8624	---	---
	Ant2	5700	17.762	5691.0777	5708.8401	---	---
	Ant3	5700	17.768	5691.0630	5708.8308	---	---
	Ant4	5700	17.779	5691.0611	5708.8401	---	---
	Ant1	5720	17.665	5711.1476	5728.8126	---	---
	Ant2	5720	17.64	5711.1534	5728.7933	---	---
	Ant3	5720	17.66	5711.1474	5728.8072	---	---
	Ant4	5720	17.673	5711.1272	5728.8007	---	---
	Ant1	5720 UNII-2C	13.852	5711.1476	5725	---	---
	Ant2	5720 UNII-2C	13.847	5711.1534	5725	---	---
	Ant3	5720 UNII-2C	13.853	5711.1474	5725	---	---
	Ant4	5720 UNII-2C	13.873	5711.1272	5725	---	---
	Ant1	5720 UNII-3	3.813	5725	5728.8126	---	---
	Ant2	5720 UNII-3	3.793	5725	5728.7933	---	---
	Ant3	5720 UNII-3	3.807	5725	5728.8072	---	---
	Ant4	5720 UNII-3	3.801	5725	5728.8007	---	---
	Ant1	5745	17.797	5736.0876	5753.8841	---	---
	Ant2	5745	17.752	5736.1181	5753.8700	---	---
	Ant3	5745	17.754	5736.1244	5753.8786	---	---
	Ant4	5745	17.759	5736.1142	5753.8733	---	---
	Ant1	5785	17.681	5776.1325	5793.8130	---	---
	Ant2	5785	17.646	5776.1499	5793.7955	---	---
	Ant3	5785	17.642	5776.1430	5793.7855	---	---
	Ant4	5785	17.677	5776.1333	5793.8098	---	---
	Ant1	5825	17.845	5816.0022	5833.8467	---	---
	Ant2	5825	17.785	5816.0451	5833.8303	---	---
	Ant3	5825	17.79	5816.0536	5833.8432	---	---
	Ant4	5825	17.794	5816.0545	5833.8488	---	---
11N40MIMO	Ant1	5190	35.963	5172.0041	5207.9675	---	---
	Ant2	5190	35.901	5172.0095	5207.9107	---	---
	Ant3	5190	35.912	5171.9843	5207.8958	---	---
	Ant4	5190	35.924	5171.9906	5207.9145	---	---
	Ant1	5230	35.782	5212.0796	5247.8612	---	---
	Ant2	5230	35.813	5212.0595	5247.8724	---	---
	Ant3	5230	35.784	5212.0819	5247.8659	---	---
	Ant4	5230	35.776	5212.0556	5247.8314	---	---
	Ant1	5270	35.773	5252.0863	5287.8594	---	---
	Ant2	5270	35.729	5252.1294	5287.8579	---	---
	Ant3	5270	35.746	5252.1128	5287.8586	---	---
	Ant4	5270	35.789	5252.1056	5287.8947	---	---
	Ant1	5310	35.972	5292.0230	5327.9954	---	---
	Ant2	5310	35.929	5292.0206	5327.9492	---	---
	Ant3	5310	35.953	5291.9827	5327.9357	---	---
	Ant4	5310	35.911	5292.0515	5327.9629	---	---
	Ant1	5510	35.977	5492.0233	5528.0004	---	---
	Ant2	5510	35.939	5492.0524	5527.9911	---	---
	Ant3	5510	35.907	5492.0804	5527.9872	---	---
	Ant4	5510	35.933	5492.0732	5528.0059	---	---
	Ant1	5550	35.768	5532.0867	5567.8544	---	---
	Ant2	5550	35.74	5532.1039	5567.8436	---	---
	Ant3	5550	35.78	5532.0765	5567.8569	---	---
	Ant4	5550	35.773	5532.0778	5567.8513	---	---
	Ant1	5670	35.955	5651.9854	5687.9409	---	---
	Ant2	5670	35.934	5651.9990	5687.9333	---	---
	Ant3	5670	35.972	5651.9559	5687.9282	---	---
	Ant4	5670	35.969	5651.9490	5687.9179	---	---
	Ant1	5710	35.772	5692.0488	5727.8205	---	---
	Ant2	5710	35.752	5692.0570	5727.8091	---	---

	Ant3	5710	35.764	5692.0347	5727.7989	---	---
	Ant4	5710	35.766	5692.0174	5727.7830	---	---
	Ant1	5710 UNII-2C	32.951	5692.0488	5725	---	---
	Ant2	5710 UNII-2C	32.943	5692.0570	5725	---	---
	Ant3	5710 UNII-2C	32.965	5692.0347	5725	---	---
	Ant4	5710 UNII-2C	32.983	5692.0174	5725	---	---
	Ant1	5710 UNII-3	2.82	5725	5727.8205	---	---
	Ant2	5710 UNII-3	2.809	5725	5727.8091	---	---
	Ant3	5710 UNII-3	2.799	5725	5727.7989	---	---
	Ant4	5710 UNII-3	2.783	5725	5727.7830	---	---
	Ant1	5755	36.003	5737.0167	5773.0199	---	---
	Ant2	5755	35.958	5737.0268	5772.9850	---	---
	Ant3	5755	35.938	5737.0673	5773.0053	---	---
	Ant4	5755	35.968	5737.0299	5772.9982	---	---
	Ant1	5795	35.945	5776.9485	5812.8936	---	---
	Ant2	5795	35.918	5776.9448	5812.8631	---	---
	Ant3	5795	35.907	5776.9085	5812.8155	---	---
	Ant4	5795	35.99	5776.9401	5812.9303	---	---
11AC20MIMO	Ant1	5180	17.827	5171.0726	5188.8999	---	---
	Ant2	5180	17.761	5171.1051	5188.8663	---	---
	Ant3	5180	17.796	5171.0899	5188.8861	---	---
	Ant4	5180	17.787	5171.0909	5188.8784	---	---
	Ant1	5200	17.821	5191.0759	5208.8965	---	---
	Ant2	5200	17.757	5191.0792	5208.8359	---	---
	Ant3	5200	17.764	5191.0775	5208.8415	---	---
	Ant4	5200	17.768	5191.0813	5208.8497	---	---
	Ant1	5240	17.682	5231.1407	5248.8224	---	---
	Ant2	5240	17.657	5231.1619	5248.8189	---	---
	Ant3	5240	17.649	5231.1633	5248.8126	---	---
	Ant4	5240	17.662	5231.1436	5248.8059	---	---
	Ant1	5260	17.67	5251.1407	5268.8103	---	---
	Ant2	5260	17.65	5251.1566	5268.8069	---	---
	Ant3	5260	17.656	5251.1472	5268.8034	---	---
	Ant4	5260	17.65	5251.1510	5268.8010	---	---
	Ant1	5280	17.679	5271.1492	5288.8281	---	---
	Ant2	5280	17.648	5271.1618	5288.8102	---	---
	Ant3	5280	17.661	5271.1678	5288.8289	---	---
	Ant4	5280	17.665	5271.1646	5288.8298	---	---
	Ant1	5320	17.848	5311.0536	5328.9018	---	---
	Ant2	5320	17.775	5311.0890	5328.8641	---	---
	Ant3	5320	17.783	5311.0900	5328.8735	---	---
	Ant4	5320	17.794	5311.0918	5328.8861	---	---
	Ant1	5500	17.826	5491.0717	5508.8981	---	---
	Ant2	5500	17.767	5491.1006	5508.8672	---	---
	Ant3	5500	17.777	5491.1035	5508.8808	---	---
	Ant4	5500	17.775	5491.1207	5508.8958	---	---
	Ant1	5580	17.693	5571.1313	5588.8242	---	---
	Ant2	5580	17.648	5571.1534	5588.8012	---	---
	Ant3	5580	17.653	5571.1473	5588.8002	---	---
	Ant4	5580	17.659	5571.1506	5588.8097	---	---
	Ant1	5700	17.815	5691.0486	5708.8638	---	---
	Ant2	5700	17.745	5691.0801	5708.8252	---	---
	Ant3	5700	17.77	5691.0681	5708.8381	---	---
	Ant4	5700	17.75	5691.0821	5708.8323	---	---
	Ant1	5720	17.69	5711.1212	5728.8110	---	---
	Ant2	5720	17.655	5711.1488	5728.8034	---	---
	Ant3	5720	17.676	5711.1344	5728.8109	---	---
	Ant4	5720	17.657	5711.1433	5728.8002	---	---
	Ant1	5720 UNII-2C	13.879	5711.1212	5725	---	---
	Ant2	5720 UNII-2C	13.851	5711.1488	5725	---	---
	Ant3	5720 UNII-2C	13.866	5711.1344	5725	---	---
	Ant4	5720 UNII-2C	13.857	5711.1433	5725	---	---
	Ant1	5720 UNII-3	3.811	5725	5728.8110	---	---
	Ant2	5720 UNII-3	3.803	5725	5728.8034	---	---

	Ant3	5720 UNII-3	3.811	5725	5728.8109	---	---
	Ant4	5720 UNII-3	3.8	5725	5728.8002	---	---
	Ant1	5745	17.784	5736.1073	5753.8917	---	---
	Ant2	5745	17.706	5736.1336	5753.8399	---	---
	Ant3	5745	17.733	5736.1345	5753.8673	---	---
	Ant4	5745	17.756	5736.1134	5753.8694	---	---
	Ant1	5785	17.684	5776.1394	5793.8235	---	---
	Ant2	5785	17.627	5776.1743	5793.8011	---	---
	Ant3	5785	17.662	5776.1437	5793.8054	---	---
	Ant4	5785	17.665	5776.1505	5793.8159	---	---
	Ant1	5825	17.86	5816.0019	5833.8623	---	---
	Ant2	5825	17.777	5816.0603	5833.8369	---	---
	Ant3	5825	17.811	5816.0409	5833.8520	---	---
	Ant4	5825	17.817	5816.0353	5833.8527	---	---
11AC40MIMO	Ant1	5190	35.956	5172.0164	5207.9726	---	---
	Ant2	5190	35.913	5172.0476	5207.9606	---	---
	Ant3	5190	35.916	5172.0133	5207.9292	---	---
	Ant4	5190	35.934	5171.9895	5207.9235	---	---
	Ant1	5230	35.806	5212.0544	5247.8607	---	---
	Ant2	5230	35.892	5212.0518	5247.9436	---	---
	Ant3	5230	35.811	5212.0681	5247.8788	---	---
	Ant4	5230	35.877	5211.9989	5247.8756	---	---
	Ant1	5270	35.777	5252.0712	5287.8482	---	---
	Ant2	5270	35.824	5252.0879	5287.9119	---	---
	Ant3	5270	35.777	5252.0878	5287.8652	---	---
	Ant4	5270	35.859	5252.0513	5287.9099	---	---
	Ant1	5310	36.015	5291.9866	5328.0019	---	---
	Ant2	5310	35.996	5292.0016	5327.9971	---	---
	Ant3	5310	35.941	5292.0172	5327.9582	---	---
	Ant4	5310	35.979	5292.0057	5327.9846	---	---
	Ant1	5510	35.973	5492.0165	5527.9897	---	---
	Ant2	5510	35.997	5492.0487	5528.0453	---	---
	Ant3	5510	35.971	5492.0382	5528.0095	---	---
	Ant4	5510	35.961	5492.0758	5528.0368	---	---
	Ant1	5550	35.792	5532.0782	5567.8699	---	---
	Ant2	5550	35.79	5532.0956	5567.8858	---	---
	Ant3	5550	35.763	5532.0710	5567.8339	---	---
	Ant4	5550	35.716	5532.0919	5567.8081	---	---
	Ant1	5670	36.058	5651.9299	5687.9882	---	---
	Ant2	5670	35.997	5651.9492	5687.9464	---	---
	Ant3	5670	36.02	5651.9278	5687.9473	---	---
	Ant4	5670	36	5651.9229	5687.9234	---	---
	Ant1	5710	35.76	5692.0494	5727.8096	---	---
	Ant2	5710	35.801	5692.0445	5727.8451	---	---
	Ant3	5710	35.761	5692.0185	5727.7800	---	---
	Ant4	5710	35.733	5692.0389	5727.7719	---	---
	Ant1	5710 UNII-2C	32.951	5692.0494	5725	---	---
	Ant2	5710 UNII-2C	32.956	5692.0445	5725	---	---
	Ant3	5710 UNII-2C	32.981	5692.0185	5725	---	---
	Ant4	5710 UNII-2C	32.961	5692.0389	5725	---	---
	Ant1	5710 UNII-3	2.81	5725	5727.8096	---	---
	Ant2	5710 UNII-3	2.845	5725	5727.8451	---	---
	Ant3	5710 UNII-3	2.78	5725	5727.7800	---	---
	Ant4	5710 UNII-3	2.772	5725	5727.7719	---	---
	Ant1	5755	35.897	5737.0064	5772.9035	---	---
	Ant2	5755	35.958	5737.0263	5772.9846	---	---
	Ant3	5755	35.887	5737.0458	5772.9332	---	---
	Ant4	5755	35.899	5737.0446	5772.9437	---	---
	Ant1	5795	35.9	5776.9853	5812.8851	---	---
	Ant2	5795	35.839	5777.0248	5812.8633	---	---
	Ant3	5795	35.867	5776.9642	5812.8315	---	---
	Ant4	5795	35.899	5776.9863	5812.8853	---	---
11AC80MIMO	Ant1	5210	75.253	5172.3479	5247.6009	---	---
	Ant2	5210	75.495	5172.1765	5247.6717	---	---

	Ant3	5210	75.412	5172.1982	5247.6103	---	---
	Ant4	5210	75.453	5172.1453	5247.5983	---	---
	Ant1	5290	75.516	5252.1417	5327.6578	---	---
	Ant2	5290	75.394	5252.2813	5327.6752	---	---
	Ant3	5290	75.358	5252.3181	5327.6757	---	---
	Ant4	5290	75.449	5252.3463	5327.7950	---	---
	Ant1	5530	75.567	5492.3191	5567.8865	---	---
	Ant2	5530	75.343	5492.4297	5567.7730	---	---
	Ant3	5530	75.275	5492.4240	5567.6991	---	---
	Ant4	5530	75.347	5492.4715	5567.8185	---	---
	Ant1	5610	75.094	5572.4232	5647.5177	---	---
	Ant2	5610	75.212	5572.3440	5647.5559	---	---
	Ant3	5610	75.33	5572.2575	5647.5879	---	---
	Ant4	5610	75.403	5572.2578	5647.6613	---	---
	Ant1	5690	75.162	5652.2977	5727.4594	---	---
	Ant2	5690	75.055	5652.2642	5727.3196	---	---
	Ant3	5690	75.101	5652.2686	5727.3699	---	---
	Ant4	5690	75.061	5652.2840	5727.3455	---	---
	Ant1	5690 UNII-2C	72.702	5652.2977	5725	---	---
	Ant2	5690 UNII-2C	72.736	5652.2642	5725	---	---
	Ant3	5690 UNII-2C	72.731	5652.2686	5725	---	---
	Ant4	5690 UNII-2C	72.716	5652.2840	5725	---	---
	Ant1	5690 UNII-3	2.459	5725	5727.4594	---	---
	Ant2	5690 UNII-3	2.32	5725	5727.3196	---	---
	Ant3	5690 UNII-3	2.37	5725	5727.3699	---	---
	Ant4	5690 UNII-3	2.346	5725	5727.3455	---	---
	Ant1	5775	75.264	5737.2217	5812.4853	---	---
	Ant2	5775	75.394	5737.2089	5812.6028	---	---
	Ant3	5775	75.138	5737.2933	5812.4317	---	---
	Ant4	5775	75.373	5737.2671	5812.6404	---	---
11AC160MIMO	Ant1	5250	155.695	5171.7264	5327.4211	---	---
	Ant2	5250	155.837	5171.8871	5327.7241	---	---
	Ant3	5250	155.656	5172.0289	5327.6848	---	---
	Ant4	5250	155.818	5171.8713	5327.6896	---	---
	Ant1	5250 UNII-1	78.274	5171.7264	5250	---	---
	Ant2	5250 UNII-1	78.113	5171.8871	5250	---	---
	Ant3	5250 UNII-1	77.971	5172.0289	5250	---	---
	Ant4	5250 UNII-1	78.129	5171.8713	5250	---	---
	Ant1	5250 UNII-2A	77.421	5250	5327.4211	---	---
	Ant2	5250 UNII-2A	77.724	5250	5327.7241	---	---
	Ant3	5250 UNII-2A	77.685	5250	5327.6848	---	---
	Ant4	5250 UNII-2A	77.69	5250	5327.6896	---	---
	Ant1	5570	155.394	5492.3144	5647.7084	---	---
	Ant2	5570	155.493	5492.3075	5647.8007	---	---
	Ant3	5570	155.335	5492.2254	5647.5606	---	---
	Ant4	5570	155.153	5492.6897	5647.8430	---	---
11AX20MIMO	Ant1	5180	19.061	5170.4589	5189.5201	---	---
	Ant2	5180	19.071	5170.4514	5189.5227	---	---
	Ant3	5180	19.057	5170.4566	5189.5139	---	---
	Ant4	5180	19.076	5170.4359	5189.5120	---	---
	Ant1	5200	19.083	5190.4328	5209.5156	---	---
	Ant2	5200	19.078	5190.4257	5209.5034	---	---
	Ant3	5200	19.067	5190.4337	5209.5009	---	---
	Ant4	5200	19.05	5190.4316	5209.4820	---	---
	Ant1	5240	19.01	5230.4760	5249.4861	---	---
	Ant2	5240	18.985	5230.4877	5249.4723	---	---
	Ant3	5240	19.008	5230.4804	5249.4887	---	---
	Ant4	5240	18.985	5230.4775	5249.4627	---	---
	Ant1	5260	19.012	5250.4791	5269.4915	---	---
	Ant2	5260	18.991	5250.4882	5269.4796	---	---
	Ant3	5260	18.991	5250.4844	5269.4754	---	---
	Ant4	5260	18.993	5250.4857	5269.4783	---	---
	Ant1	5280	19.01	5270.4705	5289.4807	---	---
	Ant2	5280	18.988	5270.4913	5289.4795	---	---

	Ant3	5280	19.006	5270.4808	5289.4866	---	---
	Ant4	5280	18.993	5270.4931	5289.4857	---	---
	Ant1	5320	19.069	5310.4448	5329.5143	---	---
	Ant2	5320	19.066	5310.4438	5329.5100	---	---
	Ant3	5320	19.058	5310.4574	5329.5152	---	---
	Ant4	5320	19.059	5310.4622	5329.5212	---	---
	Ant1	5500	19.079	5490.4446	5509.5232	---	---
	Ant2	5500	19.059	5490.4523	5509.5117	---	---
	Ant3	5500	19.07	5490.4551	5509.5254	---	---
	Ant4	5500	19.073	5490.4648	5509.5382	---	---
	Ant1	5580	18.999	5570.4760	5589.4752	---	---
	Ant2	5580	18.969	5570.4769	5589.4456	---	---
	Ant3	5580	19.003	5570.4715	5589.4747	---	---
	Ant4	5580	18.99	5570.4765	5589.4665	---	---
	Ant1	5700	19.063	5690.4269	5709.4904	---	---
	Ant2	5700	19.071	5690.4248	5709.4962	---	---
	Ant3	5700	19.058	5690.4117	5709.4700	---	---
	Ant4	5700	19.052	5690.4287	5709.4811	---	---
	Ant1	5720	17.679	5711.1272	5728.8058	---	---
	Ant2	5720	17.661	5711.1425	5728.8034	---	---
	Ant3	5720	17.65	5711.1380	5728.7878	---	---
	Ant4	5720	17.655	5711.1265	5728.7811	---	---
	Ant1	5720 UNII-2C	13.873	5711.1272	5725	---	---
	Ant2	5720 UNII-2C	13.858	5711.1425	5725	---	---
	Ant3	5720 UNII-2C	13.862	5711.1380	5725	---	---
	Ant4	5720 UNII-2C	13.873	5711.1265	5725	---	---
	Ant1	5720 UNII-3	3.806	5725	5728.8058	---	---
	Ant2	5720 UNII-3	3.803	5725	5728.8034	---	---
	Ant3	5720 UNII-3	3.788	5725	5728.7878	---	---
	Ant4	5720 UNII-3	3.781	5725	5728.7811	---	---
	Ant1	5745	19.055	5735.4526	5754.5071	---	---
	Ant2	5745	19.047	5735.4525	5754.4993	---	---
	Ant3	5745	19.061	5735.4691	5754.5301	---	---
	Ant4	5745	19.064	5735.4625	5754.5266	---	---
	Ant1	5785	19.003	5775.4731	5794.4766	---	---
	Ant2	5785	18.996	5775.4684	5794.4642	---	---
	Ant3	5785	18.989	5775.4646	5794.4539	---	---
	Ant4	5785	18.994	5775.4778	5794.4713	---	---
	Ant1	5825	19.086	5815.4010	5834.4874	---	---
	Ant2	5825	19.067	5815.4127	5834.4795	---	---
	Ant3	5825	19.082	5815.4141	5834.4966	---	---
	Ant4	5825	19.089	5815.4048	5834.4942	---	---
11AX40MIMO	Ant1	5190	37.648	5171.1490	5208.7969	---	---
	Ant2	5190	37.641	5171.1042	5208.7452	---	---
	Ant3	5190	37.677	5171.1192	5208.7962	---	---
	Ant4	5190	37.689	5171.1165	5208.8059	---	---
	Ant1	5230	37.602	5211.1605	5248.7620	---	---
	Ant2	5230	37.626	5211.1506	5248.7770	---	---
	Ant3	5230	37.642	5211.1686	5248.8102	---	---
	Ant4	5230	37.526	5211.1709	5248.6966	---	---
	Ant1	5270	37.614	5251.1744	5288.7881	---	---
	Ant2	5270	37.516	5251.2109	5288.7270	---	---
	Ant3	5270	37.59	5251.1996	5288.7896	---	---
	Ant4	5270	37.533	5251.2628	5288.7959	---	---
	Ant1	5310	37.634	5291.1995	5328.8334	---	---
	Ant2	5310	37.731	5291.1214	5328.8522	---	---
	Ant3	5310	37.688	5291.1430	5328.8309	---	---
	Ant4	5310	37.704	5291.1968	5328.9006	---	---
	Ant1	5510	37.666	5491.1959	5528.8623	---	---
	Ant2	5510	37.635	5491.1701	5528.8054	---	---
	Ant3	5510	37.721	5491.1795	5528.9001	---	---
	Ant4	5510	37.612	5491.2485	5528.8610	---	---
	Ant1	5550	37.595	5531.2165	5568.8114	---	---
	Ant2	5550	37.601	5531.1167	5568.7178	---	---