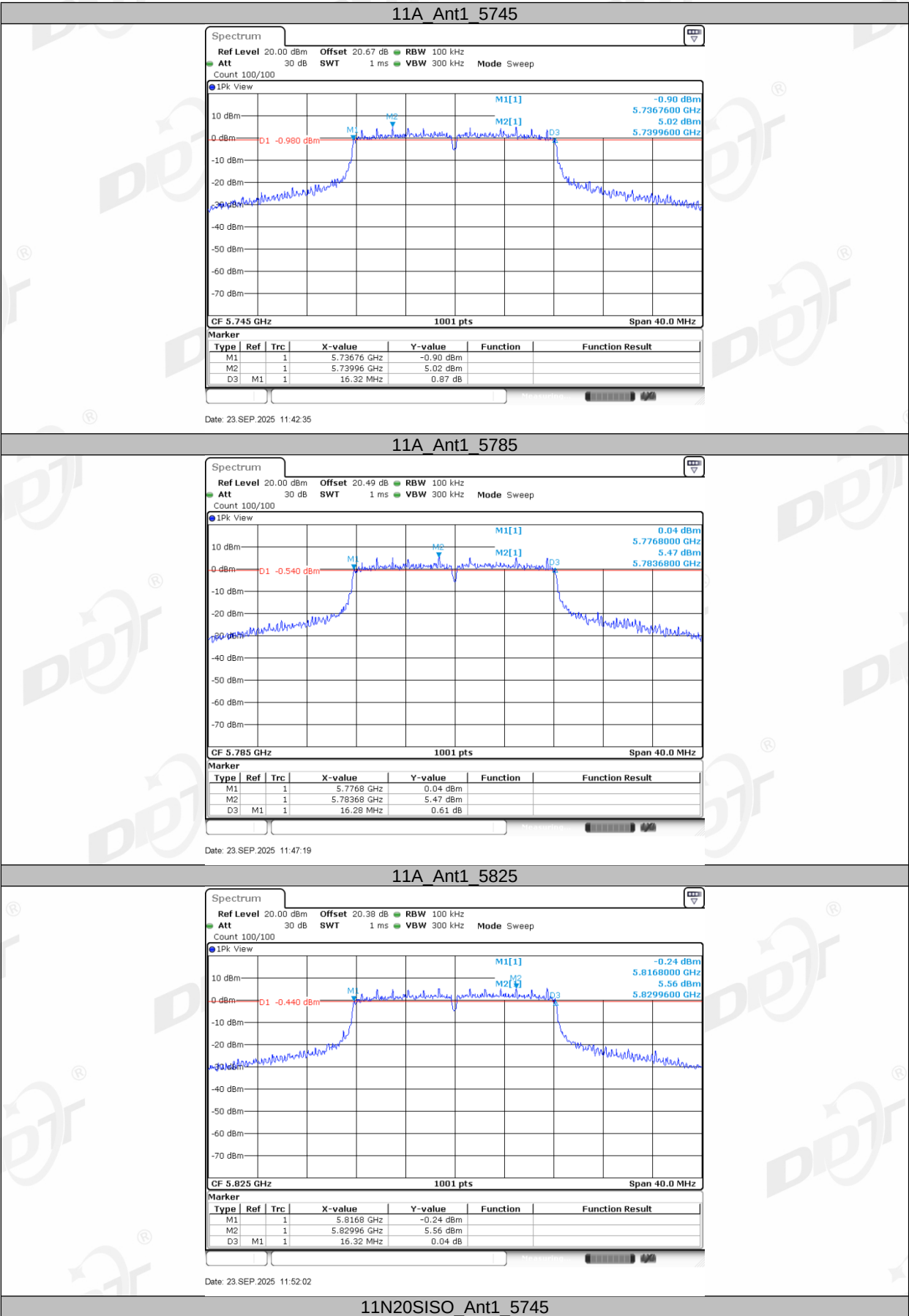


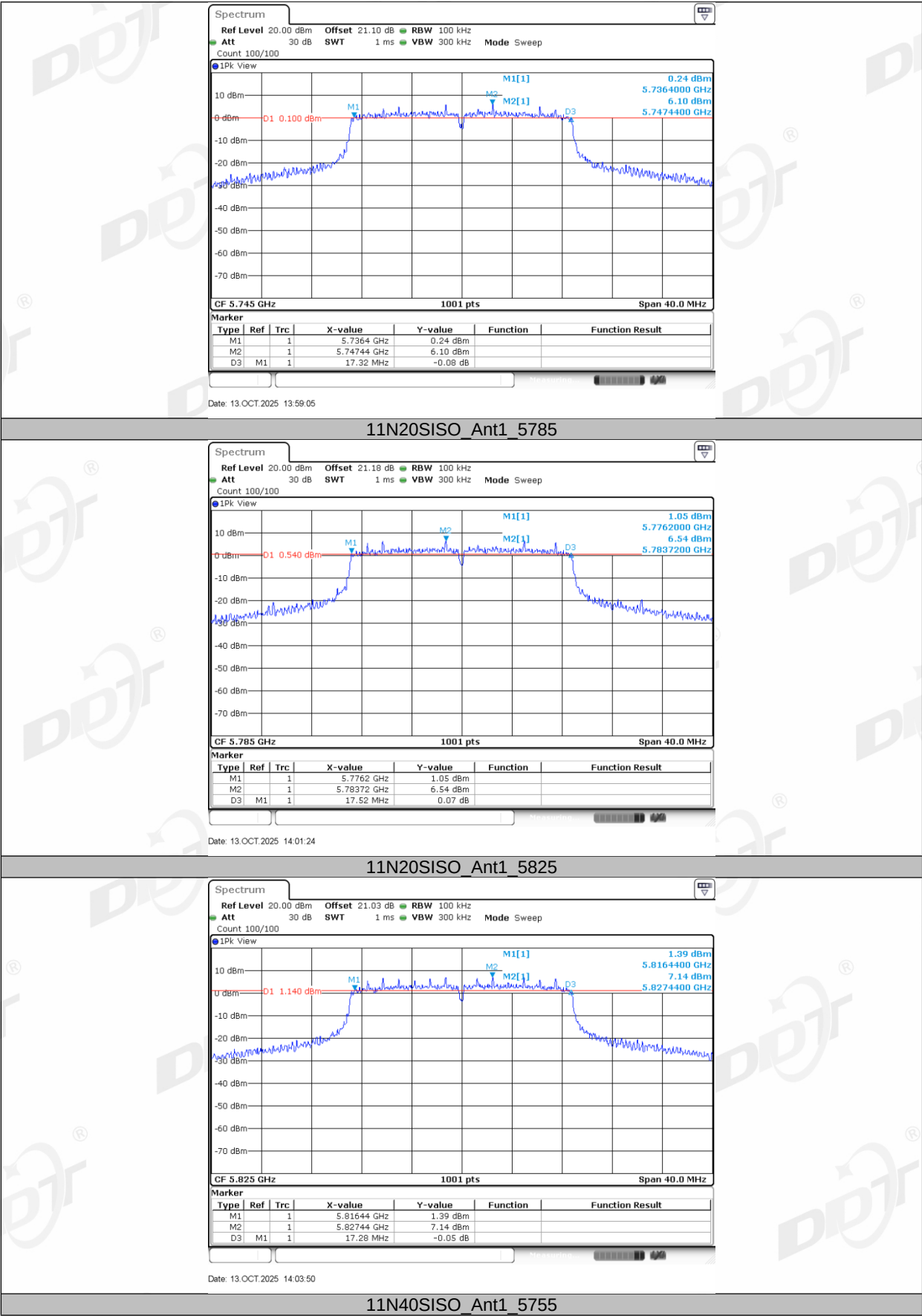
5.4. Test result B4

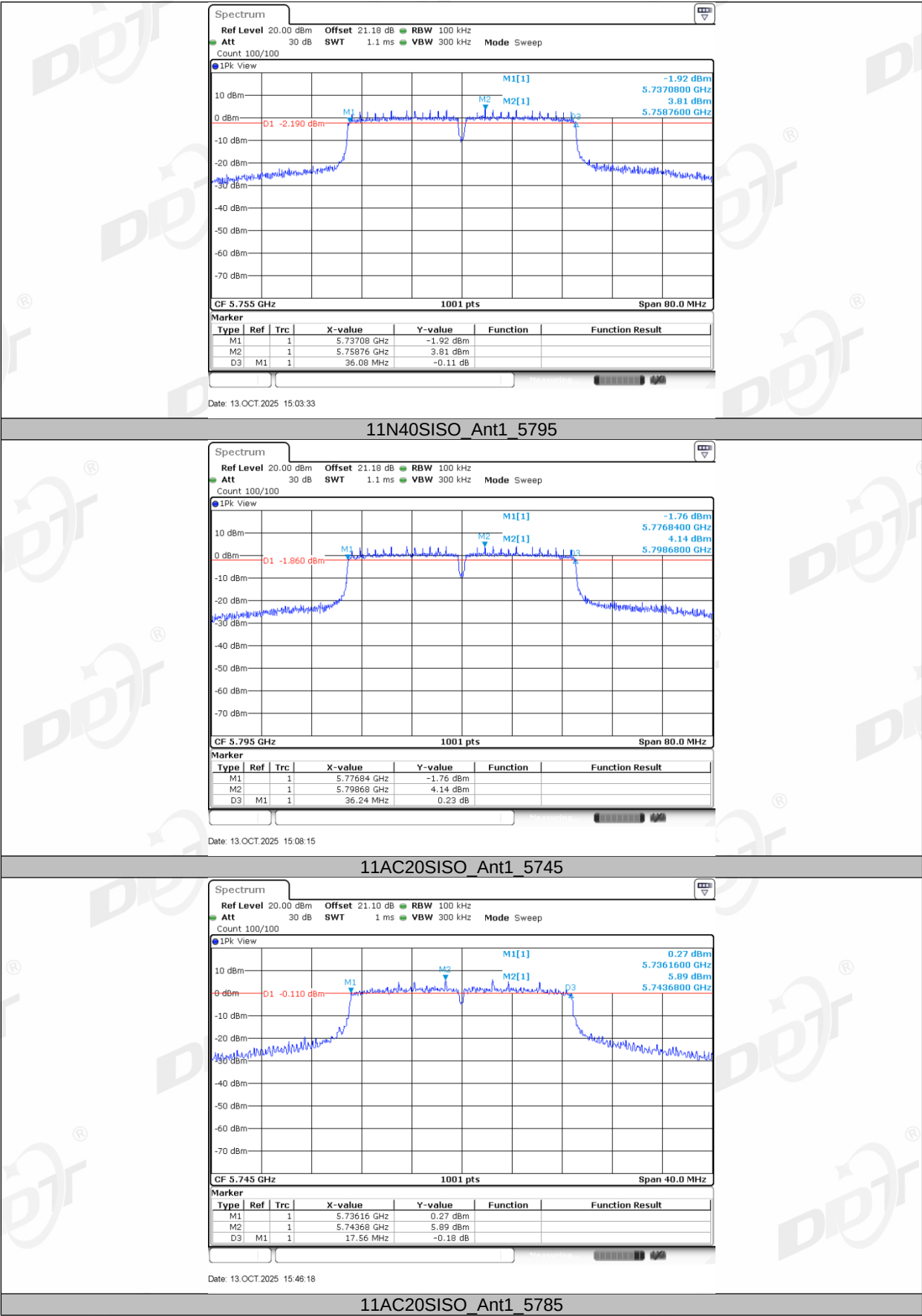
Test Engineer:	Zeng Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.1-26.9℃,34.0-41.6%RH	Test Date:	2025.09.23-2025.10.16
Test Power Supply:	Battery	Sample Number:	S25071020

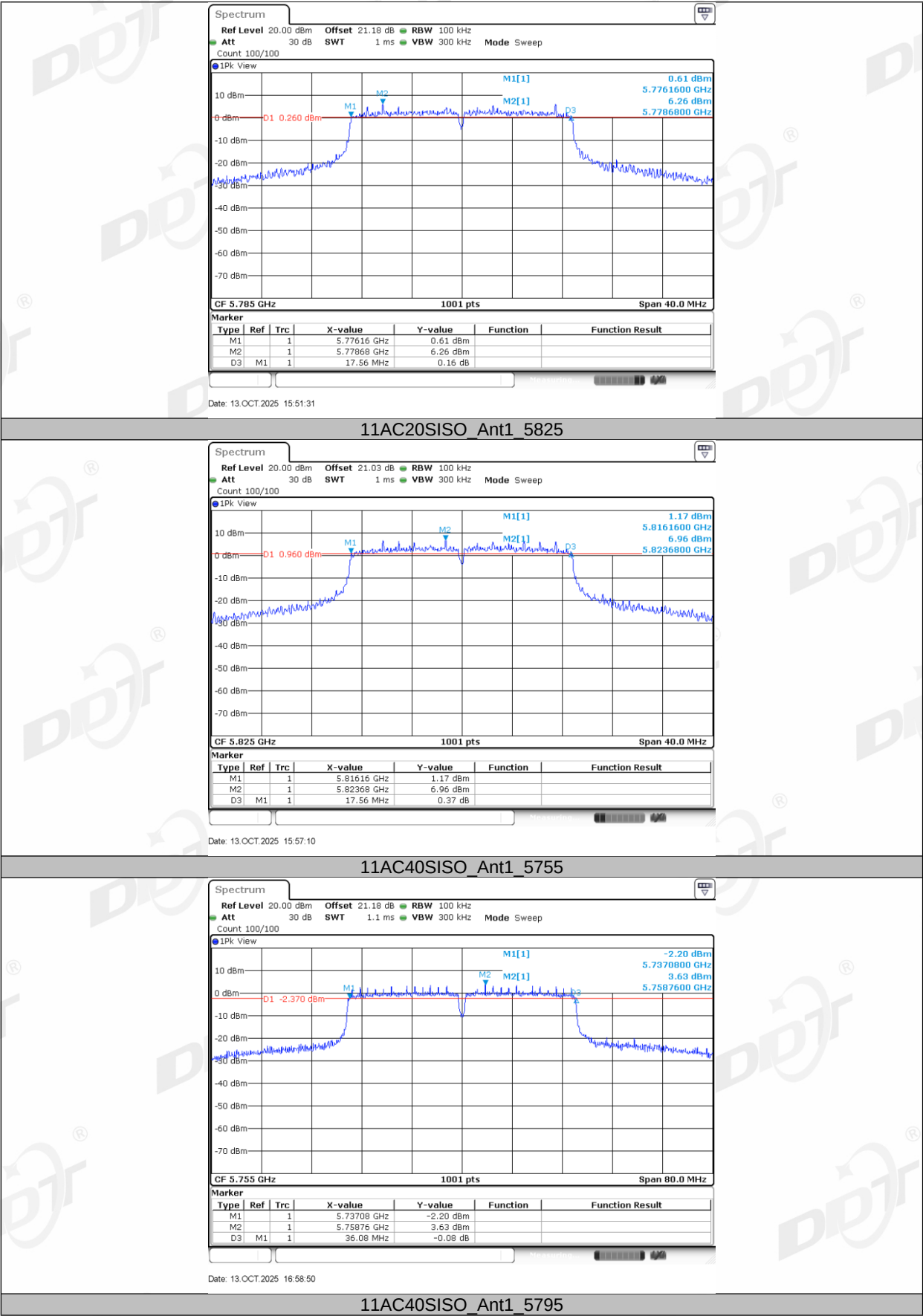
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.76	5753.08	0.5	PASS
		5785	16.28	5776.80	5793.08	0.5	PASS
		5825	16.32	5816.80	5833.12	0.5	PASS
11N20SISO	Ant1	5745	17.32	5736.40	5753.72	0.5	PASS
		5785	17.52	5776.20	5793.72	0.5	PASS
		5825	17.28	5816.44	5833.72	0.5	PASS
11N40SISO	Ant1	5755	36.08	5737.08	5773.16	0.5	PASS
		5795	36.24	5776.84	5813.08	0.5	PASS
11AC20SISO	Ant1	5745	17.56	5736.16	5753.72	0.5	PASS
		5785	17.56	5776.16	5793.72	0.5	PASS
		5825	17.56	5816.16	5833.72	0.5	PASS
11AC40SISO	Ant1	5755	36.08	5737.08	5773.16	0.5	PASS
		5795	36.24	5776.84	5813.08	0.5	PASS
11AC80SISO	Ant1	5775	75.36	5737.24	5812.60	0.5	PASS
11AX20SISO	Ant1	5745	18.92	5735.44	5754.36	0.5	PASS
		5785	18.92	5775.44	5794.36	0.5	PASS
		5825	18.56	5815.76	5834.32	0.5	PASS
11AX40SISO	Ant1	5755	38.00	5735.96	5773.96	0.5	PASS
		5795	38.00	5775.96	5813.96	0.5	PASS
11AX80SISO	Ant1	5775	77.76	5736.12	5813.88	0.5	PASS

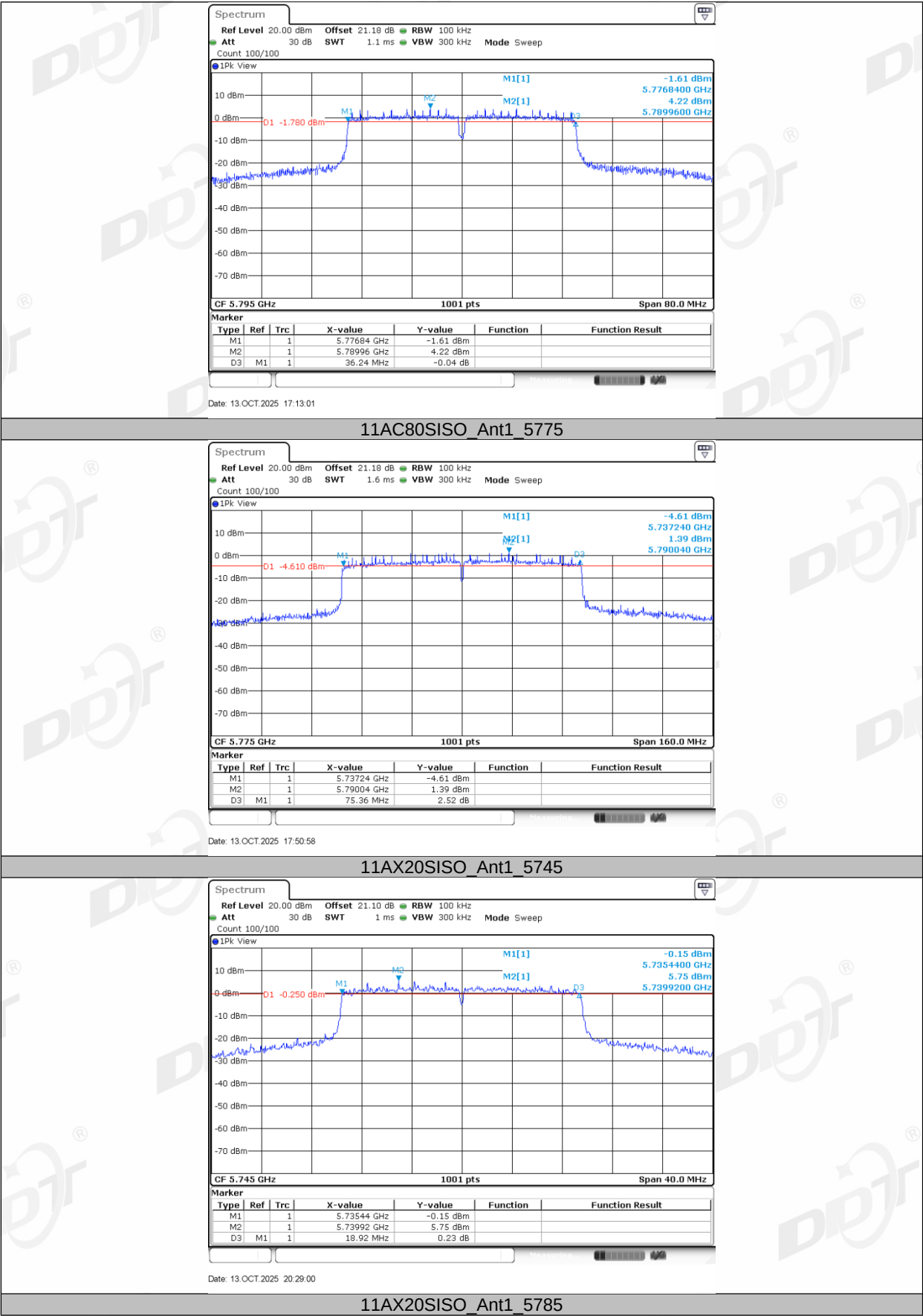
5.5. Test graphs B4









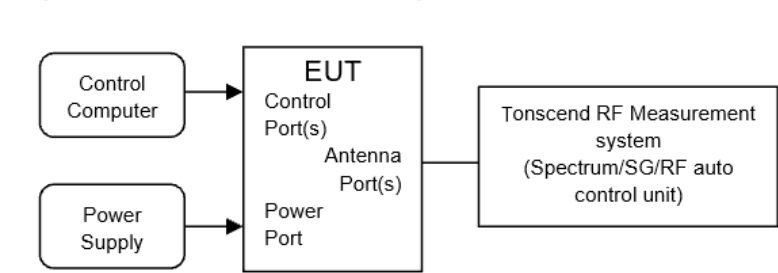






6. 99% Bandwidth

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.

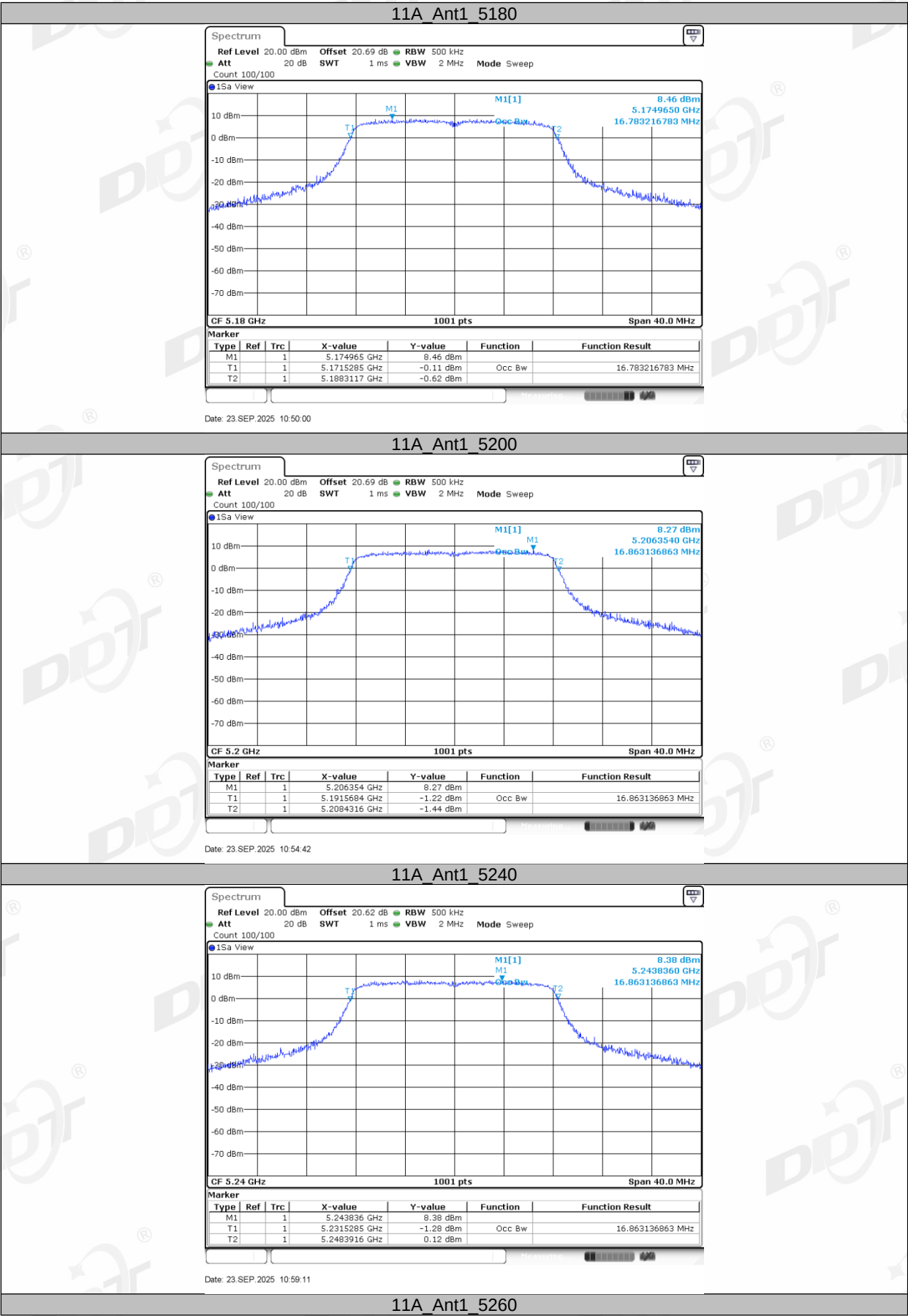
6.4. Test result

Test Engineer:	Zeng Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.1-26.9℃,34.0-41.6%RH	Test Date:	2025.09.23-2025.10.16
Test Power Supply:	Battery	Sample Number:	S25071020

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.783	5171.5285	5188.3117	---	---
		5200	16.863	5191.5684	5208.4316	---	---
		5240	16.863	5231.5285	5248.3916	---	---
		5260	16.783	5251.6084	5268.3916	---	---
		5280	16.783	5271.5285	5288.3117	---	---
		5320	16.743	5311.5285	5328.2717	---	---
		5500	16.703	5491.6084	5508.3117	---	---
		5580	16.823	5571.5684	5588.3916	---	---
		5700	16.743	5691.5285	5708.2717	---	---
		5720	16.823	5711.5684	5728.3916	---	---
		5720 UNII-2C	13.432	5711.5684	5725	---	---
		5720 UNII-3	3.392	5725	5728.3916	---	---
		5745	17.063	5736.4486	5753.5115	---	---
		5785	17.103	5776.4486	5793.5514	---	---
		5825	17.063	5816.4885	5833.5514	---	---
11N20SISO	Ant1	5180	17.942	5171.0090	5188.9510	---	---
		5200	17.902	5191.0090	5208.9111	---	---
		5240	17.862	5231.0490	5248.9111	---	---
		5260	17.902	5251.0090	5268.9111	---	---
		5280	17.862	5271.0490	5288.9111	---	---
		5320	17.862	5311.0490	5328.9111	---	---
		5500	17.862	5491.0090	5508.8711	---	---
		5580	17.822	5571.0090	5588.8312	---	---
		5700	17.862	5691.0090	5708.8711	---	---
		5720	17.902	5711.0090	5728.9111	---	---
		5720 UNII-2C	13.991	5711.0090	5725	---	---
		5720 UNII-3	3.911	5725	5728.9111	---	---
		5745	18.262	5735.8492	5754.1109	---	---
		5785	18.262	5775.8492	5794.1109	---	---
		5825	18.182	5815.8891	5834.0709	---	---
11N40SISO	Ant1	5230	36.204	5211.8581	5248.0619	---	---
		5270	36.284	5251.8581	5288.1419	---	---
		5310	36.204	5291.8581	5328.0619	---	---
		5510	36.284	5491.7782	5528.0619	---	---
		5550	36.204	5531.7782	5567.9820	---	---
		5670	36.204	5651.8581	5688.0619	---	---
		5710	36.204	5691.8581	5728.0619	---	---
		5710 UNII-2C	33.142	5691.8581	5725	---	---
		5710 UNII-3	3.062	5725	5728.0619	---	---
		5755	36.843	5736.6184	5773.4615	---	---
		5795	36.763	5776.6184	5813.3816	---	---
		5180	17.902	5171.0090	5188.9111	---	---
		5200	17.902	5191.0090	5208.9111	---	---
		5240	17.902	5231.0090	5248.9111	---	---
		5260	17.902	5251.0090	5268.9111	---	---
11AC20SISO	Ant1	5280	17.862	5271.0490	5288.9111	---	---
		5320	17.862	5311.0090	5328.8711	---	---
		5500	17.822	5491.0090	5508.8312	---	---
		5580	17.822	5571.0090	5588.8312	---	---
		5700	17.862	5691.0090	5708.8711	---	---
		5720	17.862	5711.0090	5728.8711	---	---
		5720 UNII-2C	13.991	5711.0090	5725	---	---
		5720 UNII-3	3.871	5725	5728.8711	---	---
		5745	18.222	5735.8492	5754.0709	---	---
		5785	18.262	5775.8492	5794.1109	---	---

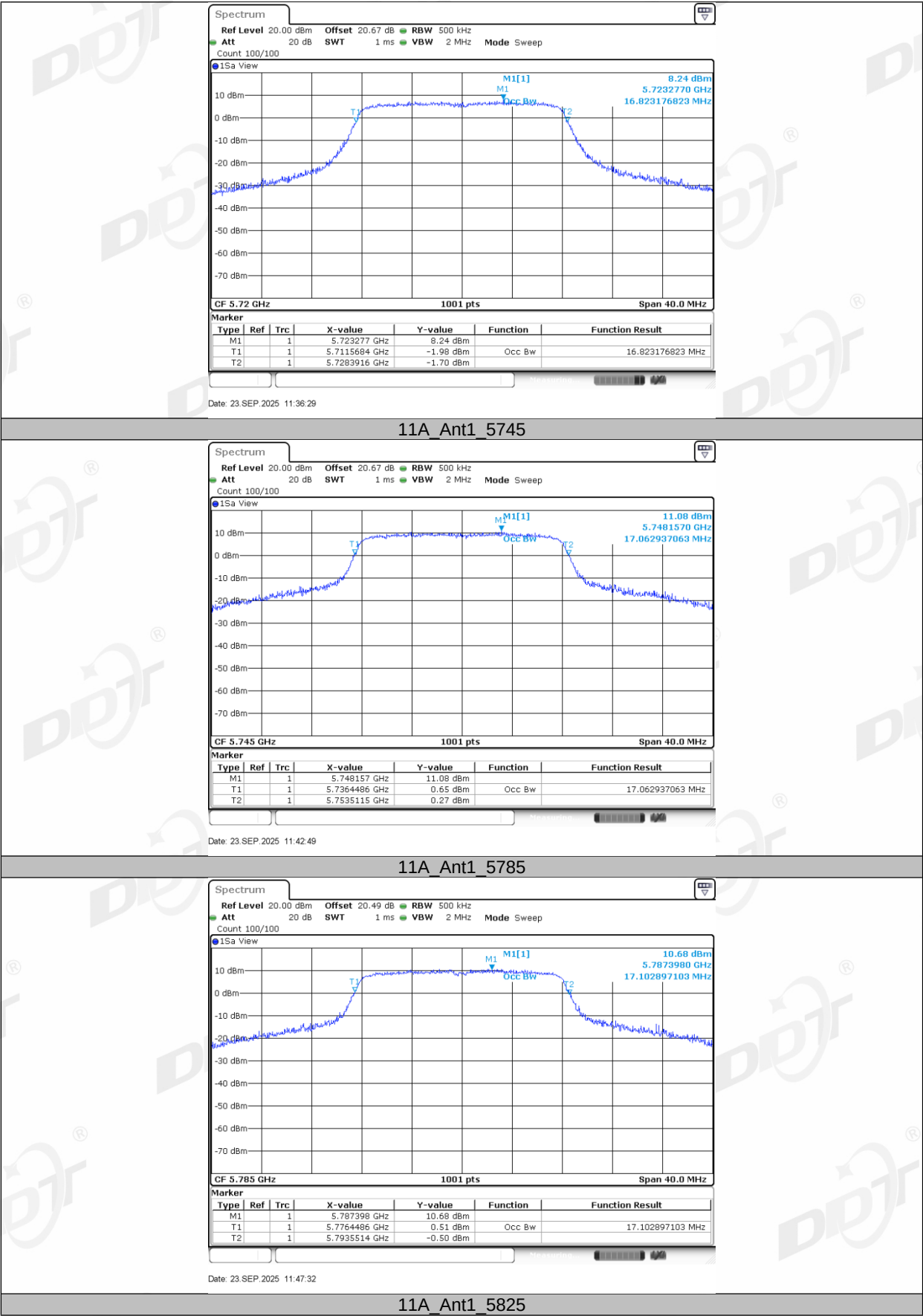
		5825	18.102	5815.9291	5834.0310	---	---
11AC40SIS O	Ant1	5190	36.204	5171.8581	5208.0619	---	---
		5230	36.204	5211.8581	5248.0619	---	---
		5270	36.284	5251.8581	5288.1419	---	---
		5310	36.204	5291.8581	5328.0619	---	---
		5510	36.204	5491.7782	5527.9820	---	---
		5550	36.204	5531.7782	5567.9820	---	---
		5670	36.284	5651.7782	5688.0619	---	---
		5710	36.284	5691.7782	5728.0619	---	---
		5710 UNII-2C	33.222	5691.7782	5725	---	---
		5710 UNII-3	3.062	5725	5728.0619	---	---
		5755	36.843	5736.6184	5773.4615	---	---
		5795	36.763	5776.6184	5813.3816	---	---
		5210	75.764	5172.1179	5247.8821	---	---
11AC80SIS O	Ant1	5290	75.764	5252.1179	5327.8821	---	---
		5530	75.764	5491.9580	5567.7223	---	---
		5610	75.924	5571.7982	5647.7223	---	---
		5690	75.764	5652.1179	5727.8821	---	---
		5690 UNII-2C	72.882	5652.1179	5725	---	---
		5690 UNII-3	2.882	5725	5727.8821	---	---
		5775	76.563	5736.7982	5813.3616	---	---
11AX20SIS O	Ant1	5180	19.061	5170.4096	5189.4705	---	---
		5200	19.061	5190.4096	5209.4705	---	---
		5240	19.021	5230.4496	5249.4705	---	---
		5260	19.021	5250.4496	5269.4705	---	---
		5280	19.021	5270.4496	5289.4705	---	---
		5320	19.021	5310.4496	5329.4705	---	---
		5500	19.061	5490.4096	5509.4705	---	---
		5580	19.021	5570.4096	5589.4306	---	---
		5700	19.021	5690.4096	5709.4306	---	---
		5720	19.021	5710.4496	5729.4705	---	---
		5720 UNII-2C	14.55	5710.4496	5725	---	---
		5720 UNII-3	4.471	5725	5729.4705	---	---
		5745	19.221	5735.3297	5754.5504	---	---
		5785	19.221	5775.3297	5794.5504	---	---
		5825	19.181	5815.3696	5834.5504	---	---
11AX40SIS O	Ant1	5190	37.962	5170.9790	5208.9411	---	---
		5230	37.962	5210.9790	5248.9411	---	---
		5270	37.882	5251.0589	5288.9411	---	---
		5310	37.962	5291.0589	5329.0210	---	---
		5510	38.042	5490.9790	5529.0210	---	---
		5550	38.042	5530.8991	5568.9411	---	---
		5670	37.882	5650.9790	5688.8611	---	---
		5710	37.962	5690.9790	5728.9411	---	---
		5710 UNII-2C	34.021	5690.9790	5725	---	---
		5710 UNII-3	3.941	5725	5728.9411	---	---
		5755	37.962	5736.0589	5774.0210	---	---
		5795	38.282	5775.8192	5814.1009	---	---
		5210	77.522	5171.1588	5248.6813	---	---
11AX80SIS O	Ant1	5290	77.522	5251.3187	5328.8412	---	---
		5530	77.522	5490.9990	5568.5215	---	---
		5610	77.682	5570.9990	5648.6813	---	---
		5690	77.522	5651.1588	5728.6813	---	---
		5690 UNII-2C	73.841	5651.1588	5725	---	---
		5690 UNII-3	3.681	5725	5728.6813	---	---
		5775	78.322	5735.9990	5814.3207	---	---

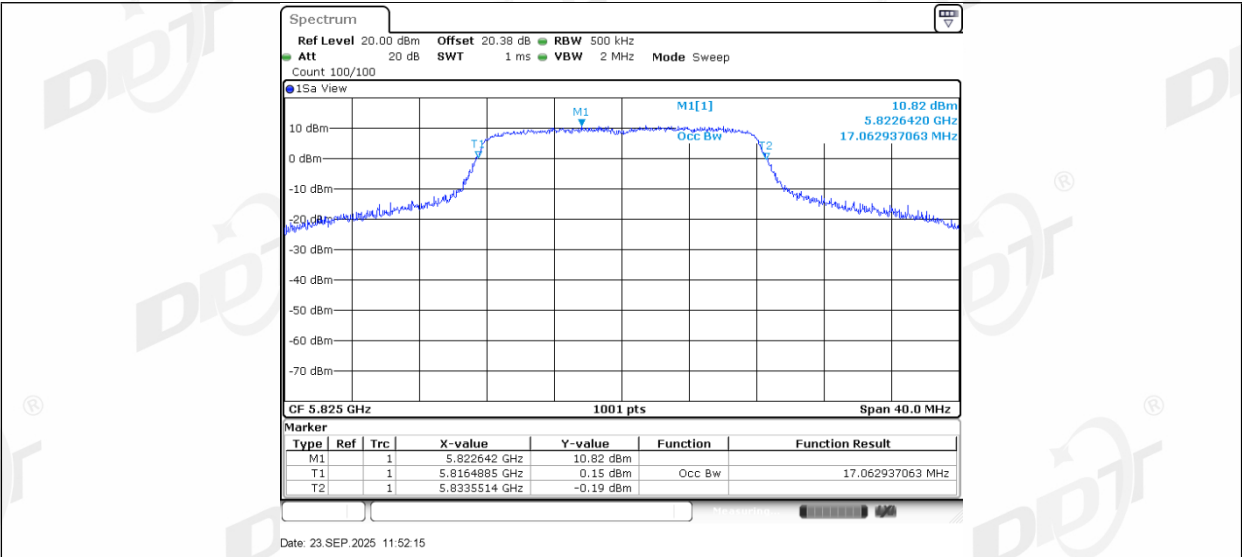
6.5. Test graphs



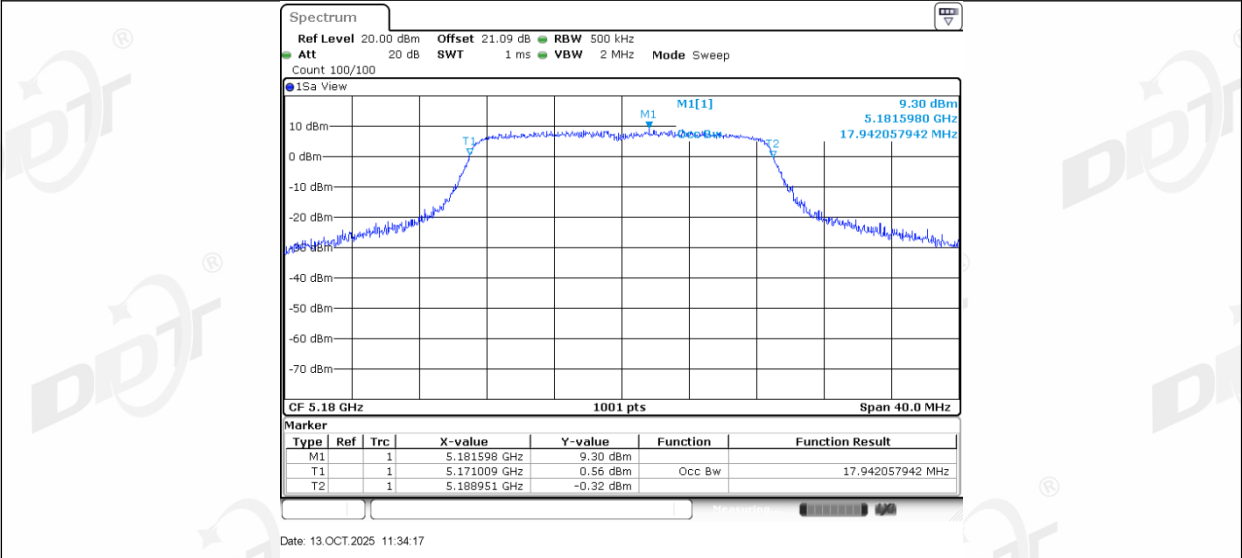




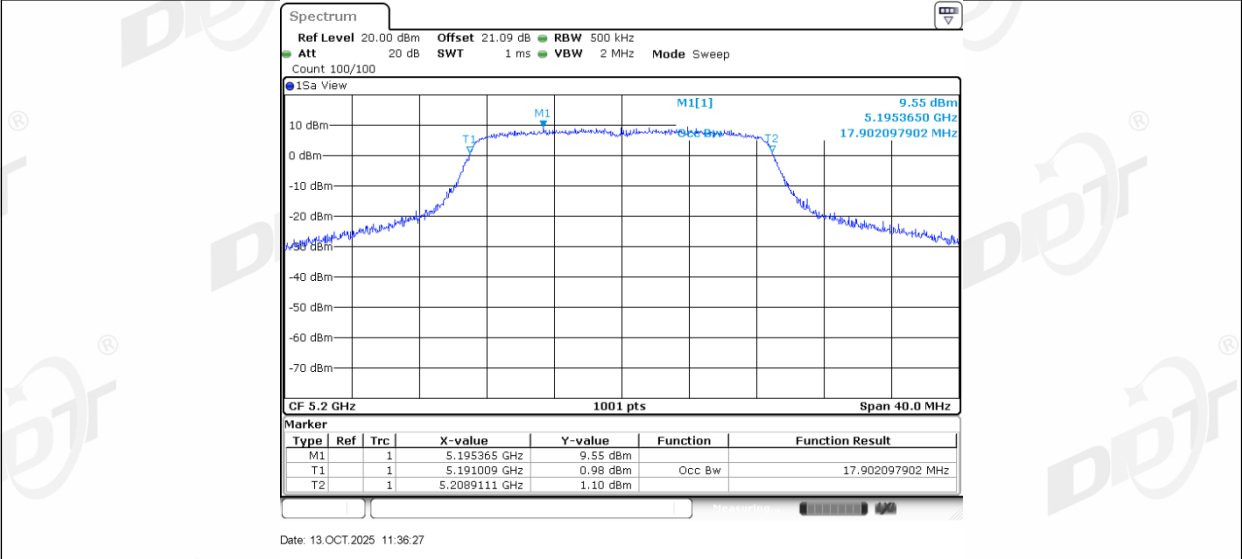




11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240

