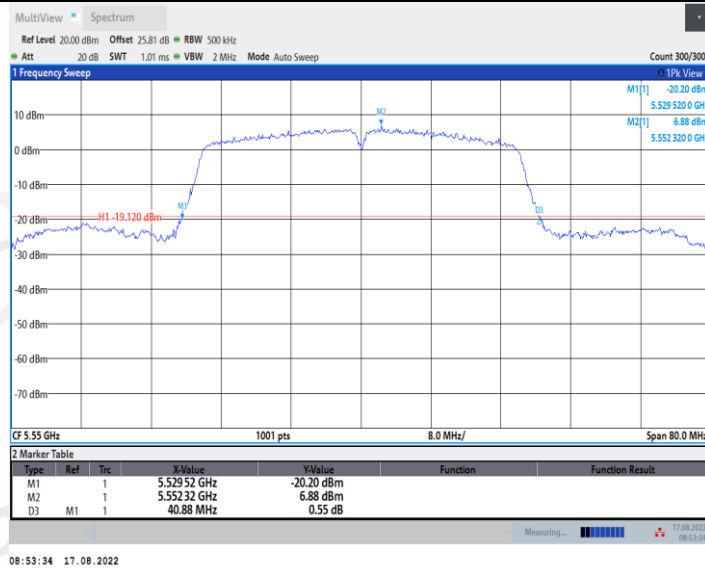
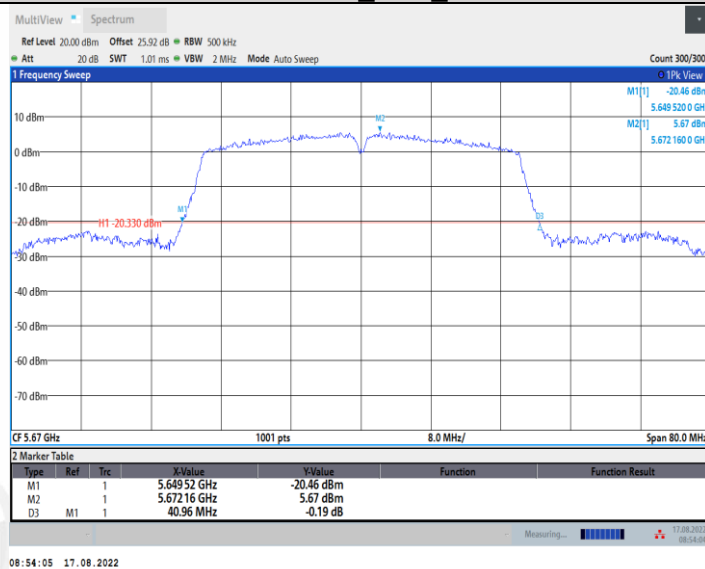
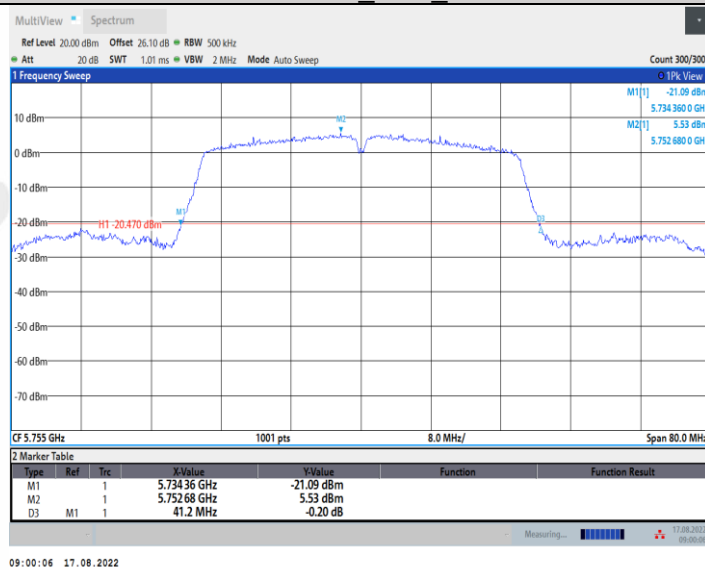




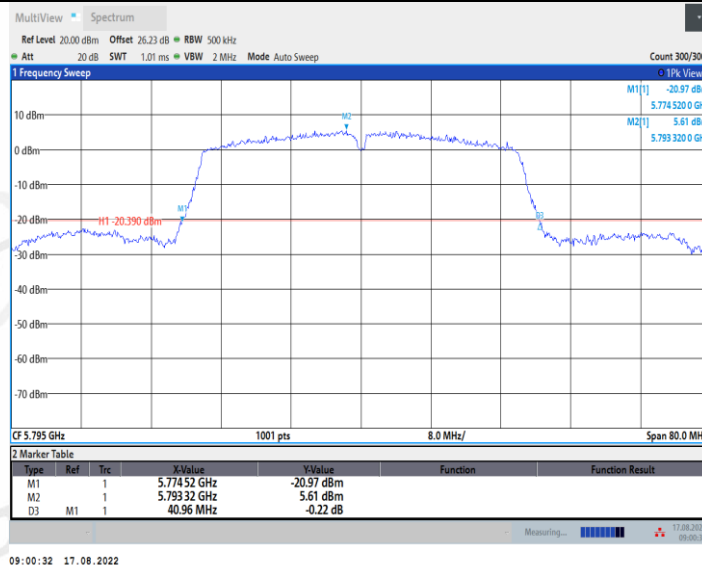
11N40SISO_Ant1_5670



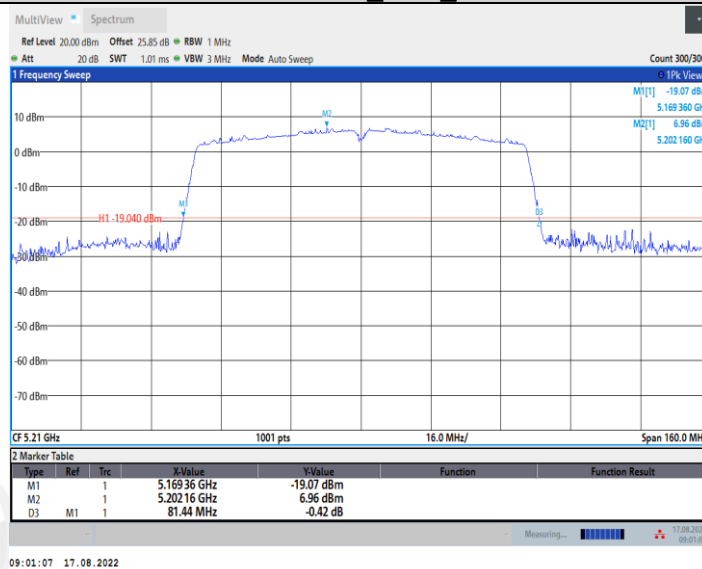
11N40SISO_Ant1_5755



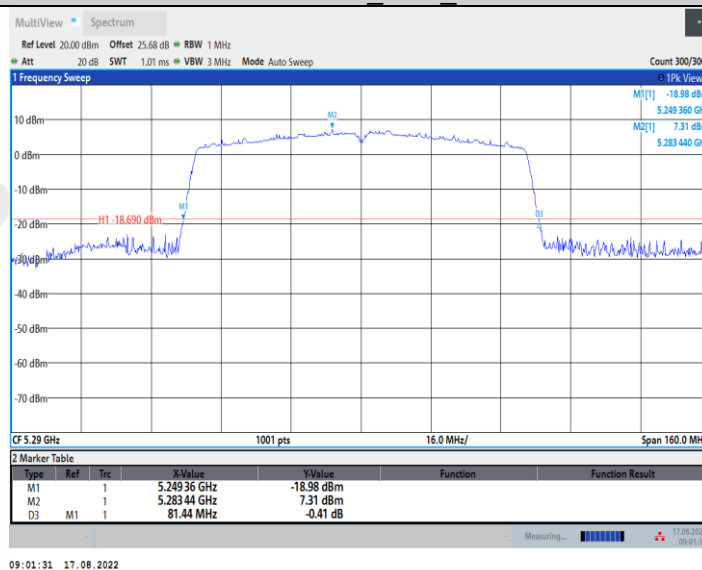
11N40SISO_Ant1_5795



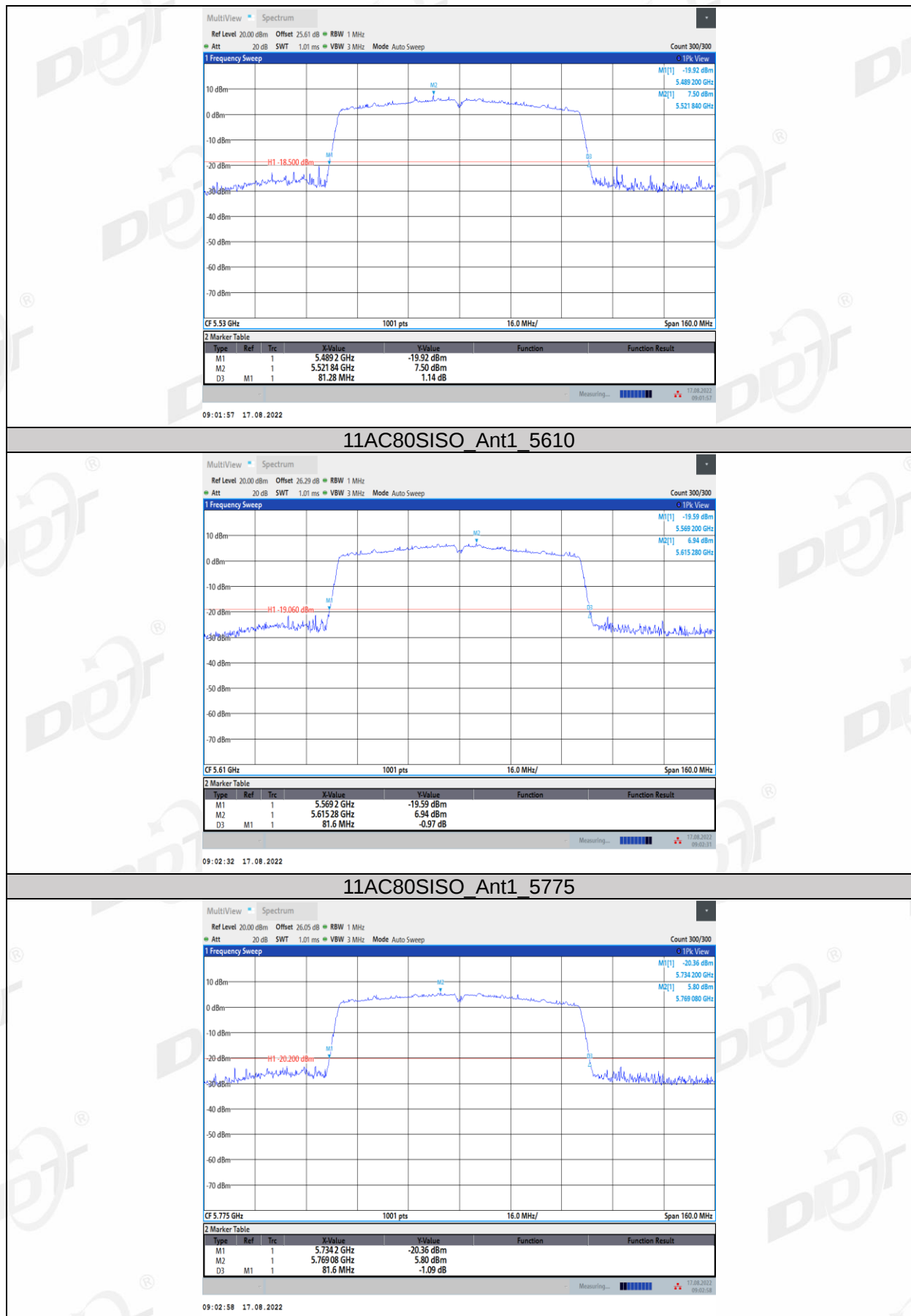
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290

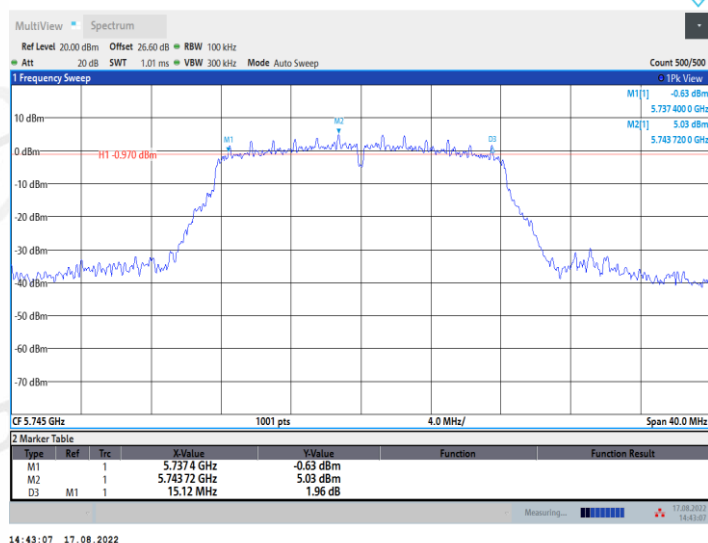


11AC80SISO_Ant1_5530

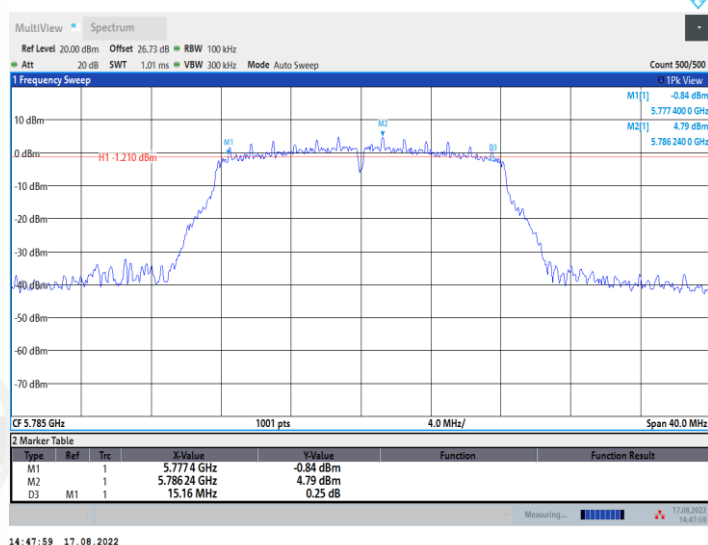


6db EBW:

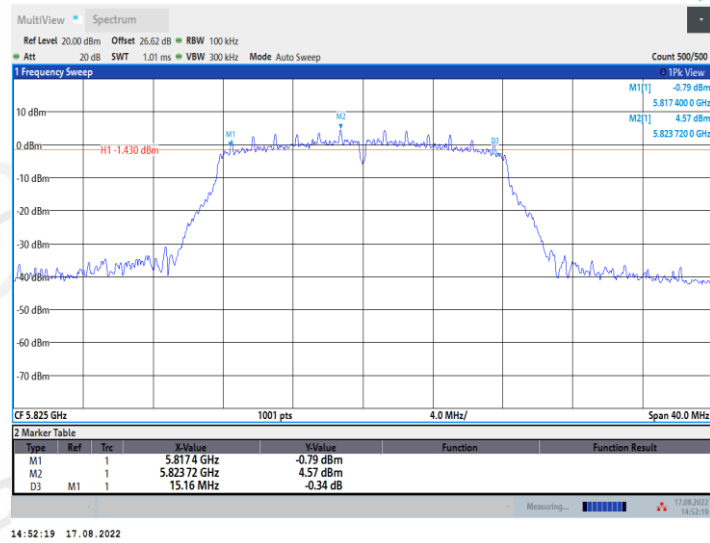
11A_Ant1_5745



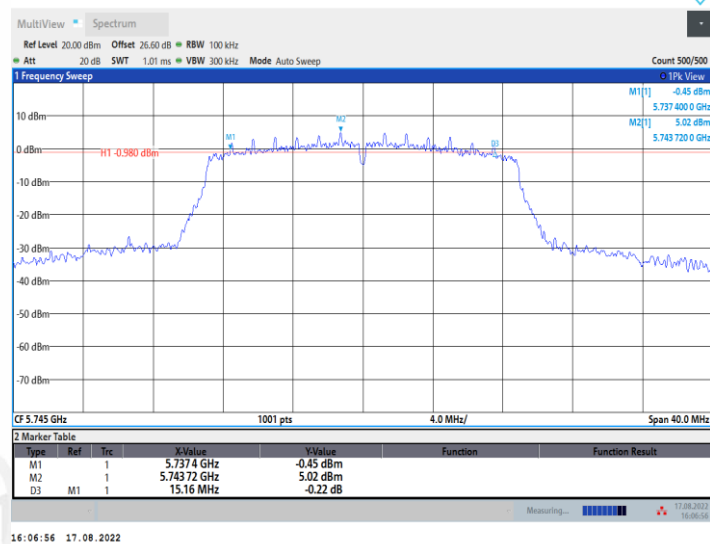
11A_Ant1_5785



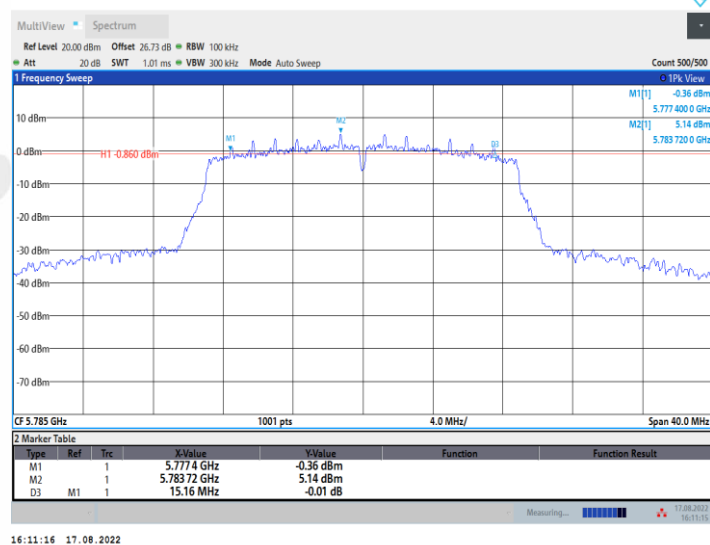
11A_Ant1_5825



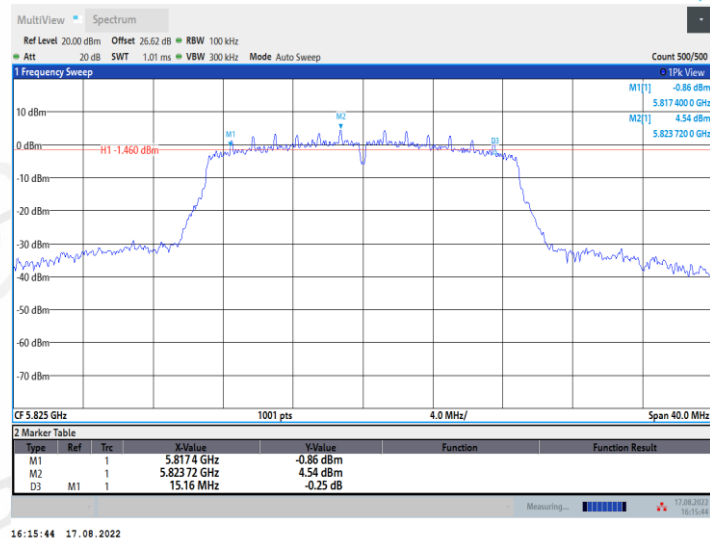
11N20SISO_Ant1_5745



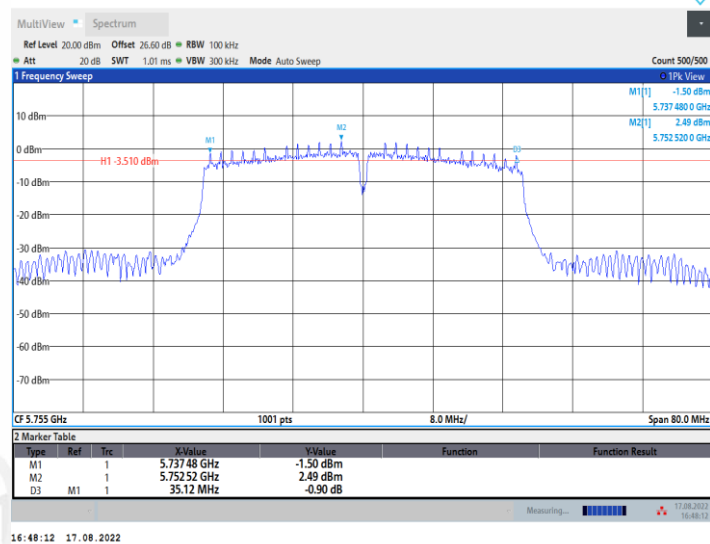
11N20SISO_Ant1_5785



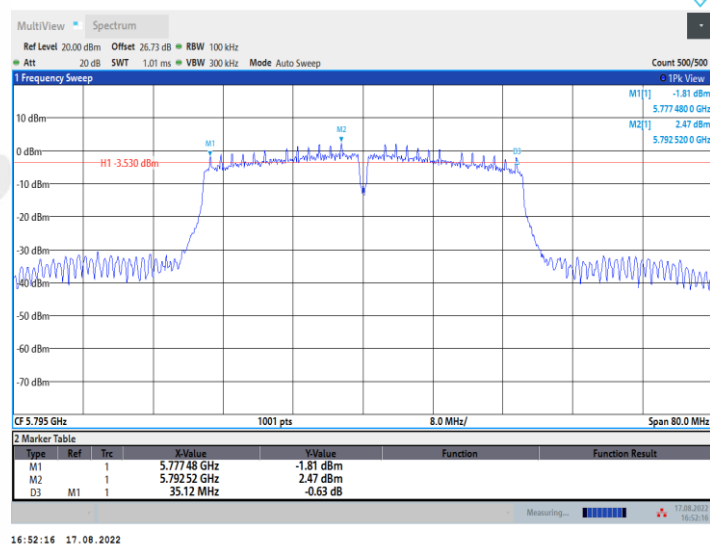
11N20SISO_Ant1_5825



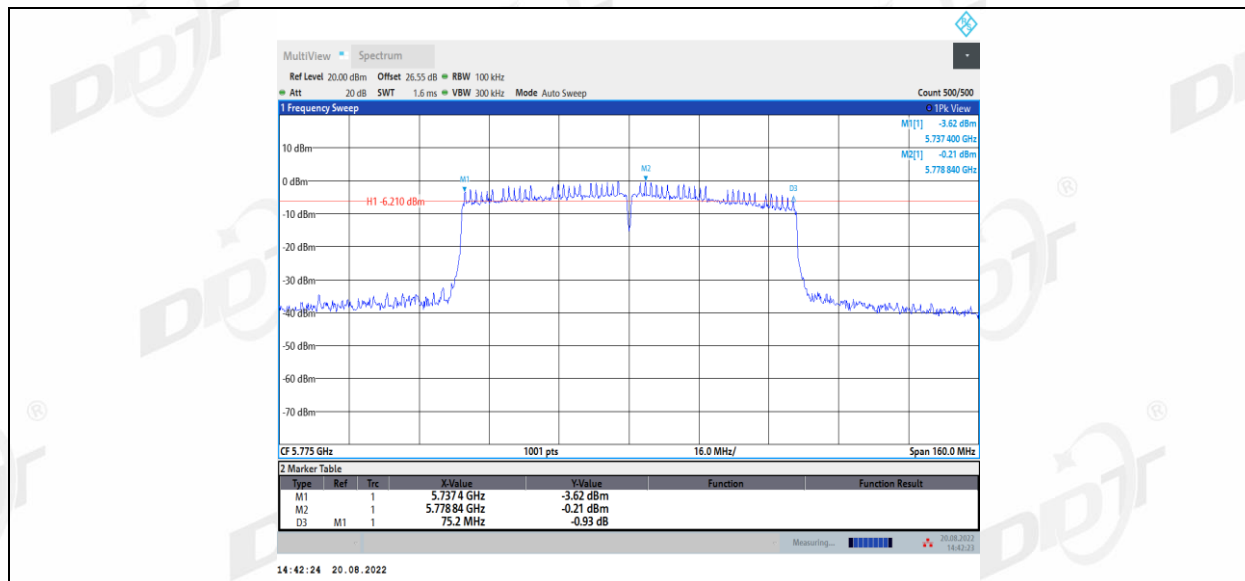
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC80SISO_Ant1_5775



5. Maximum Output Power

5.1. Block diagram of test setup

Same as section 4.1

5.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Conducted Output Power	For FCC client devices: 250 mW (24 dBm)	5150-5250
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5470-5725
	1 Watt (30 dBm)	5725-5850
Note: For FCC: B=26 bandwidth.		

5.3. Test Procedure

Connect each EUT's antenna output to power sensor by RF cable and attenuator

Measure the output power of each antenna port by power sensor.

5.4. Test Result

Test Mode	Ant	Test Channel	Output Power [dBm]	LIMIT [dBm]
11A	ANT1	5180	15.09	24
		5200	15.02	24
		5240	14.28	24
		5260	13.96	24
		5280	13.84	24
		5320	13.87	24
		5500	13.85	24
		5580	14.59	24
		5700	15.10	24
		5745	15.02	30
		5785	15.01	30
		5825	14.94	30
11N20SISO	ANT1	5180	14.49	24
		5200	14.37	24
		5240	14.20	24
		5260	13.90	24
		5280	14.17	24
		5320	13.78	24
		5500	13.71	24
		5580	14.42	24
		5700	15.31	24
		5745	14.98	30
		5785	15.15	30
		5825	14.75	30
11N40SISO	ANT1	5190	15.12	24
		5230	15.07	24
		5270	14.53	24
		5310	14.40	24
		5510	14.64	24
		5550	14.36	24
		5670	15.12	24
		5755	15.14	30
		5795	15.08	30
11AC80SISO	ANT1	5210	14.92	24
		5290	14.37	24

		5530	14.68	24
		5610	15.30	24
		5775	15.00	30

6. Power Spectral Density

6.1. Block diagram of test setup

Same with 4.1

6.2. Limits

FCC Part15, Subpart E		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz	5150-5250
	11 dBm/MHz	5250-5350
	11 dBm/MHz	5470-5725
	30 dBm/500 kHz	5725-5850

6.3. Test Procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

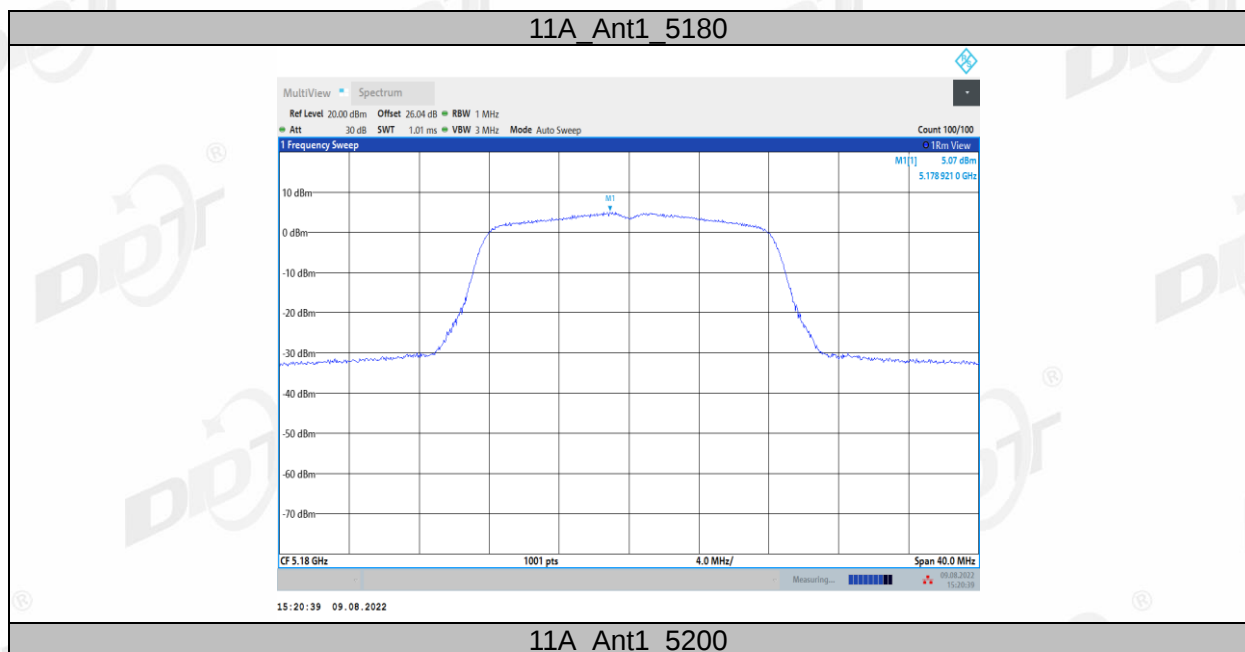
6.4. Test Result

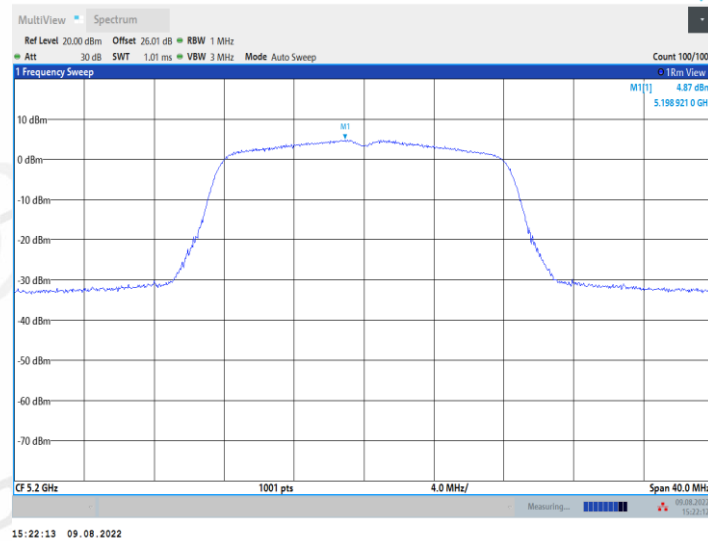
Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	5.07	≤11.00	PASS
		5200	4.87	≤11.00	PASS
		5240	3.98	≤11.00	PASS
		5260	4.00	≤11.00	PASS
		5280	3.80	≤11.00	PASS
		5320	3.65	≤11.00	PASS
		5500	3.42	≤11.00	PASS
		5580	3.97	≤11.00	PASS
		5700	4.87	≤11.00	PASS
11N20SISO	Ant1	5180	4.31	≤11.00	PASS
		5200	4.15	≤11.00	PASS
		5240	4.08	≤11.00	PASS
		5260	3.67	≤11.00	PASS
		5280	4.02	≤11.00	PASS
		5320	3.58	≤11.00	PASS
		5500	2.95	≤11.00	PASS
		5580	3.75	≤11.00	PASS
		5700	4.67	≤11.00	PASS
11N40SISO	Ant1	5190	1.92	≤11.00	PASS
		5230	1.74	≤11.00	PASS
		5270	1.35	≤11.00	PASS
		5310	0.96	≤11.00	PASS
		5510	1.03	≤11.00	PASS
		5550	1.11	≤11.00	PASS
		5670	1.59	≤11.00	PASS
11AC80SISO	Ant1	5210	-1.66	≤11.00	PASS
		5290	-2.15	≤11.00	PASS
		5530	-1.81	≤11.00	PASS
		5610	-1.19	≤11.00	PASS

(5725-5850)

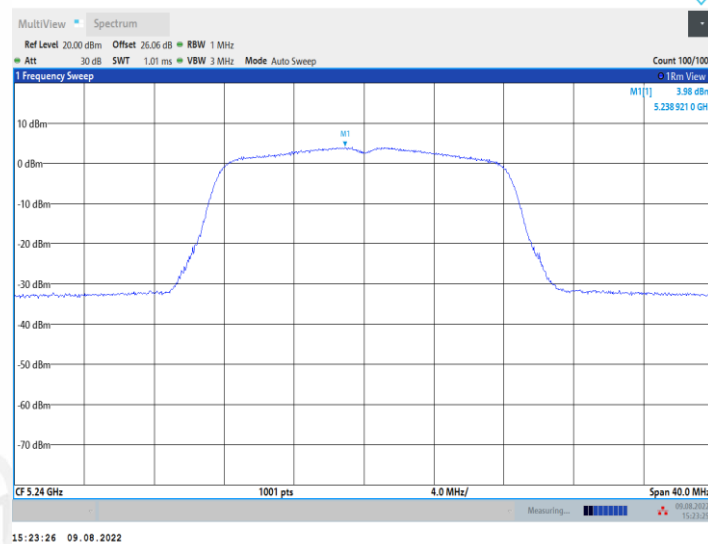
Test Mode	Antenna	Freq (MHz)	PSD [dBm/500kHz]	Limit [dBm/500kHz]	Verdict
11A	ANT1	5745	3.41	≤30.00	Pass
		5785	3.21	≤30.00	Pass
		5825	2.89	≤30.00	Pass
11N20SISO	ANT1	5745	3.02	≤30.00	Pass
		5785	2.81	≤30.00	Pass
		5825	2.72	≤30.00	Pass
11N40SISO	ANT1	5755	-0.25	≤30.00	Pass
		5795	-0.02	≤30.00	Pass
11AC80SISO	ANT1	5775	-3.37	≤30.00	Pass

6.5. Original test data

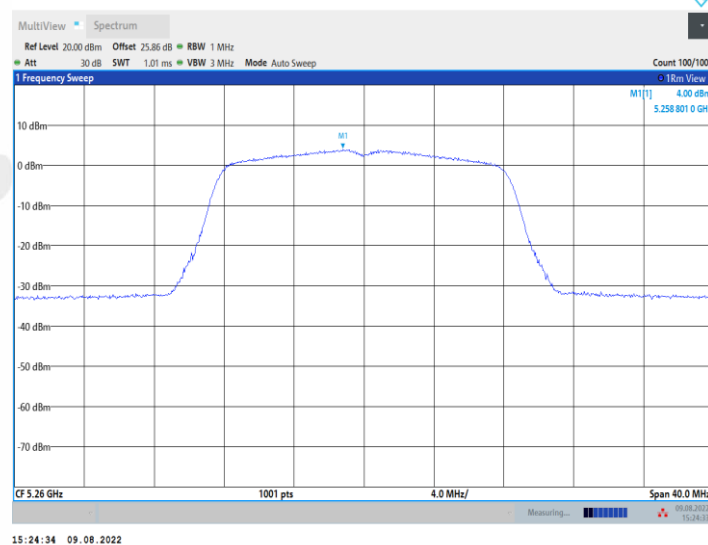




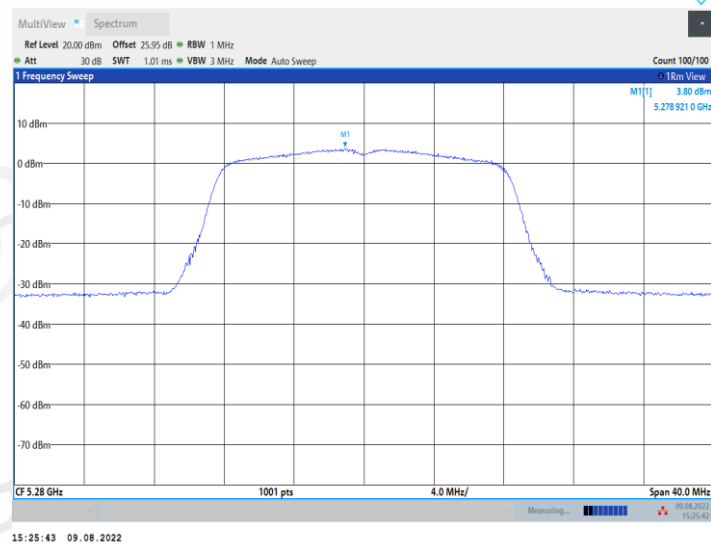
11A_Ant1_5240



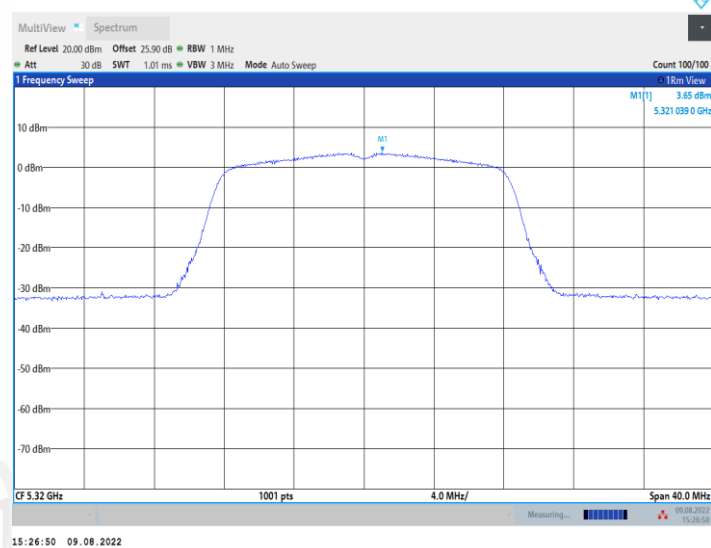
11A_Ant1_5260



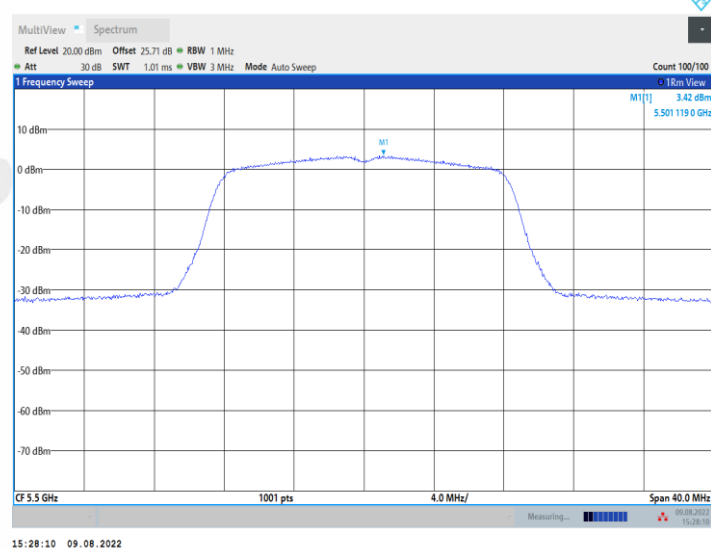
11A_Ant1_5280



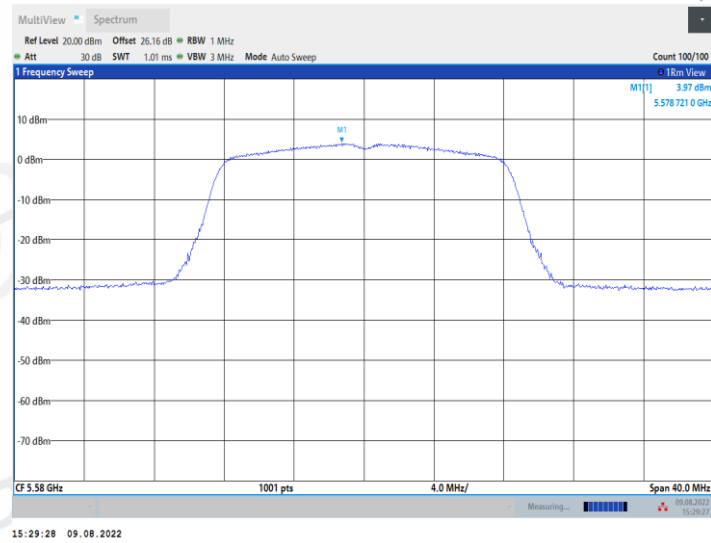
11A_Ant1_5320



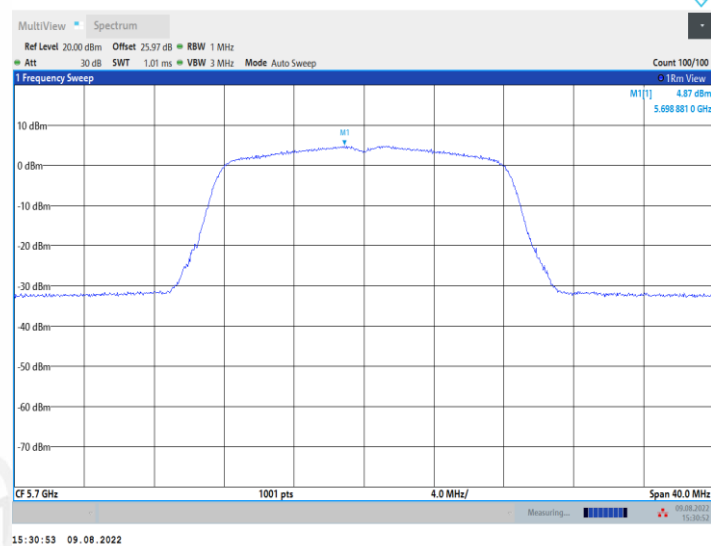
11A_Ant1_5500



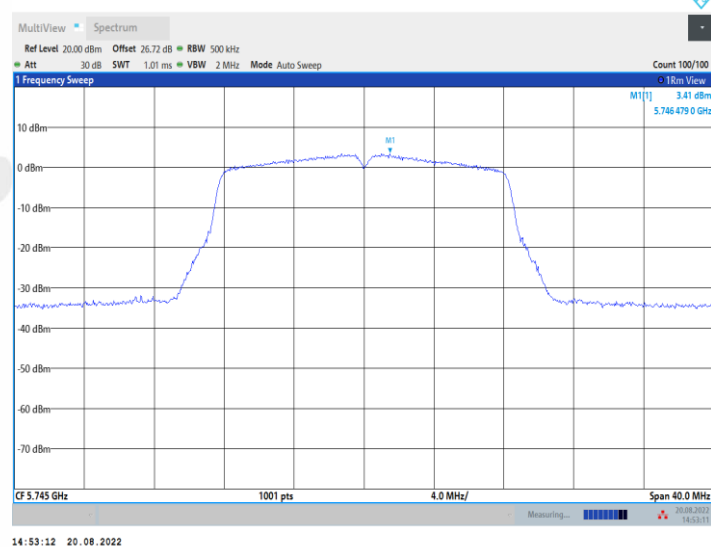
11A_Ant1_5580



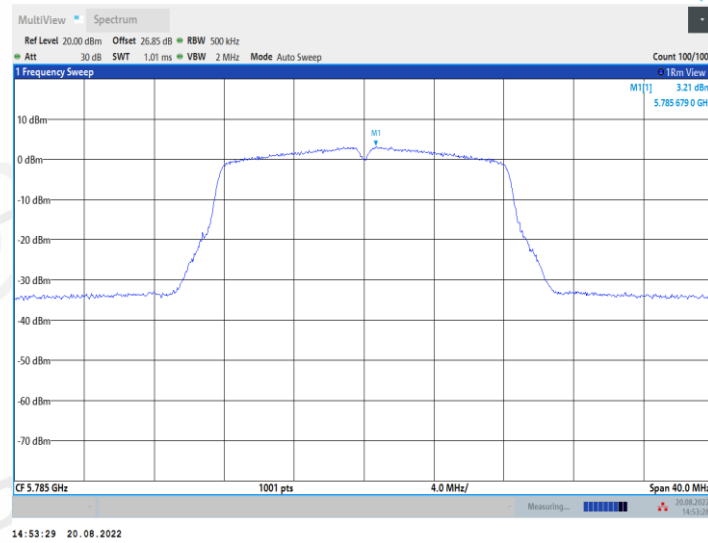
11A_Ant1_5700



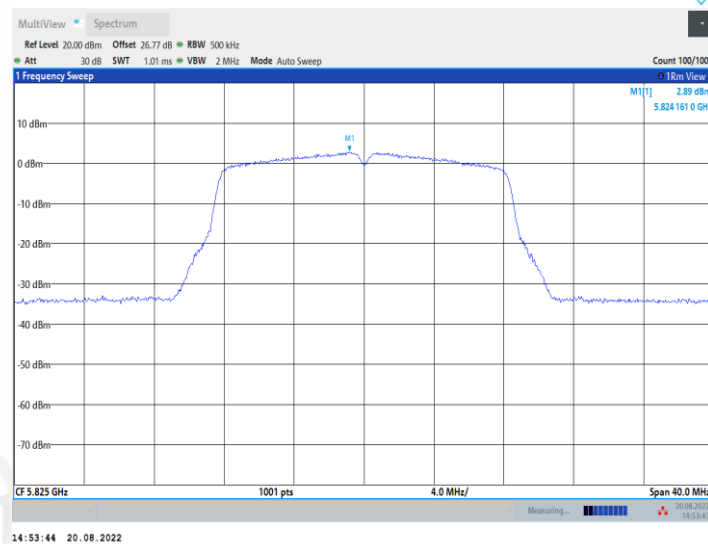
11A_Ant1_5745



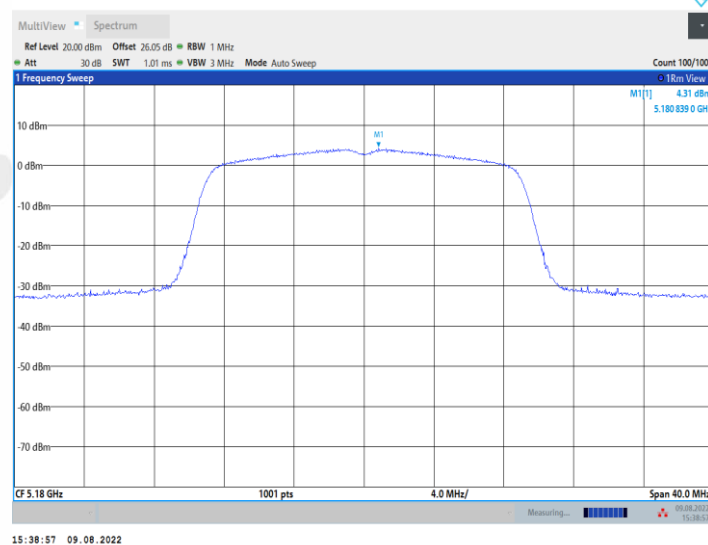
11A_Ant1_5785



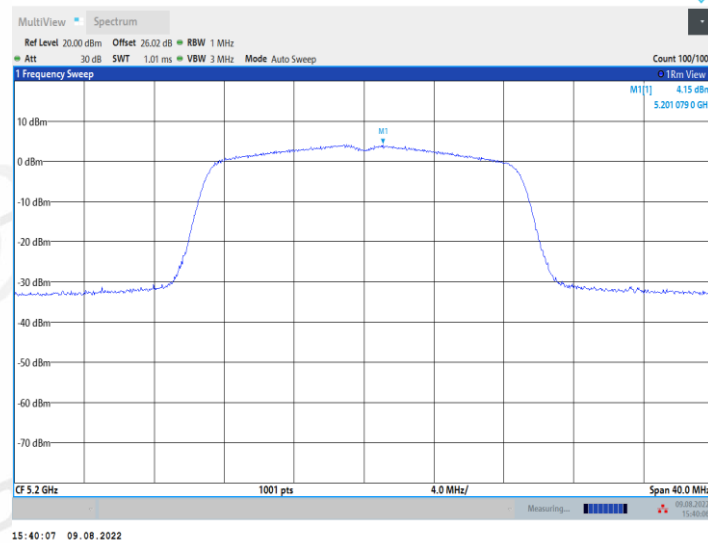
11A_Ant1_5825



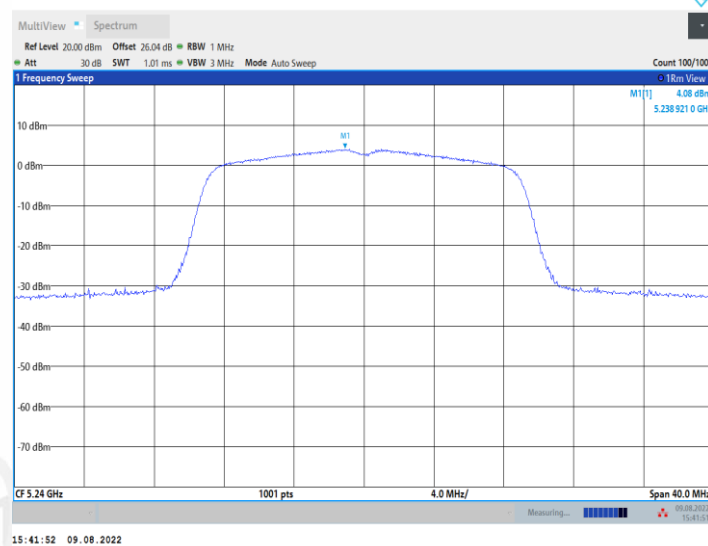
11N20SISO_Ant1_5180



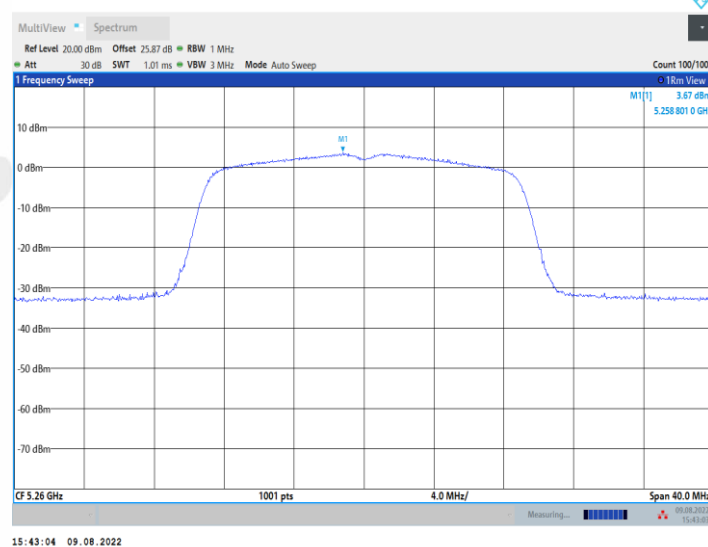
11N20SISO_Ant1_5200



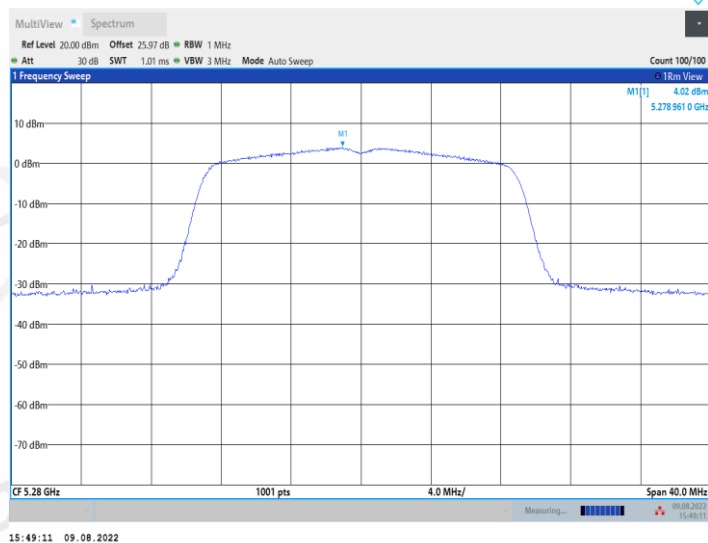
11N20SISO_Ant1_5240



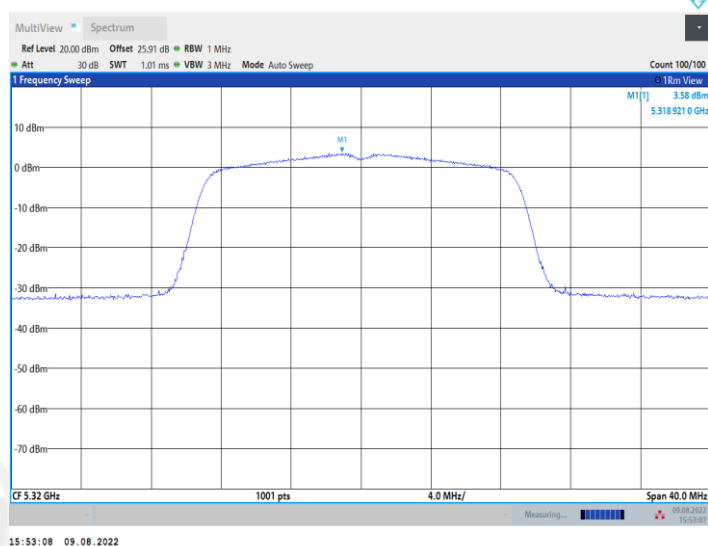
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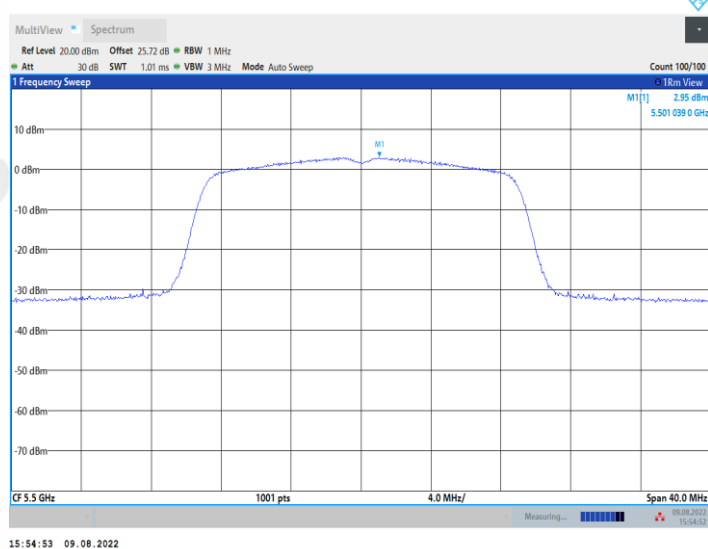
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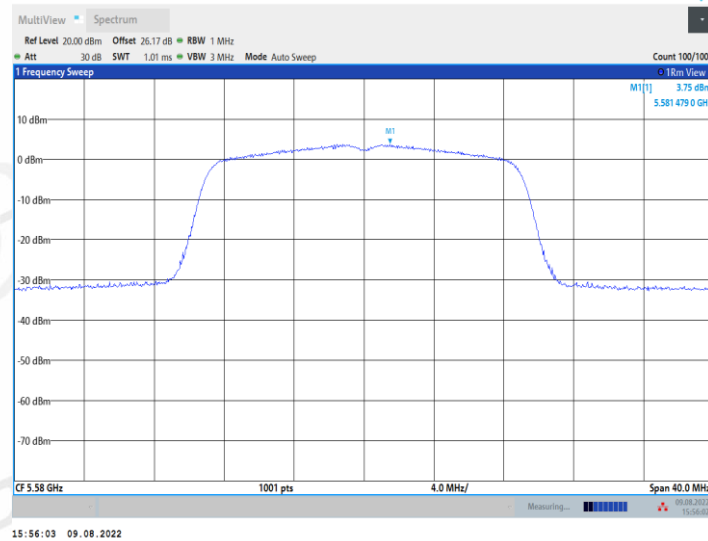
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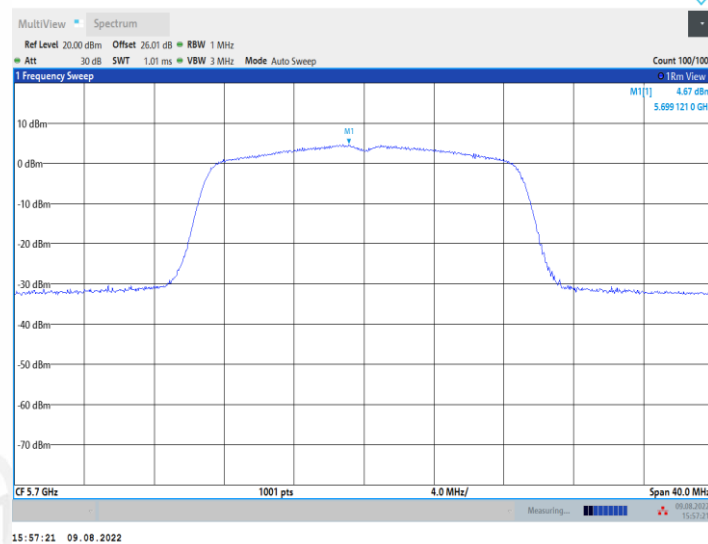
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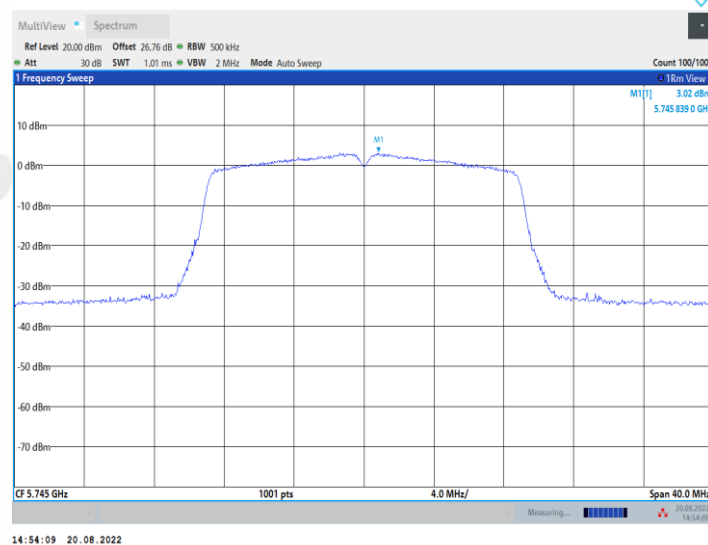
11N20SISO_Ant1_5580



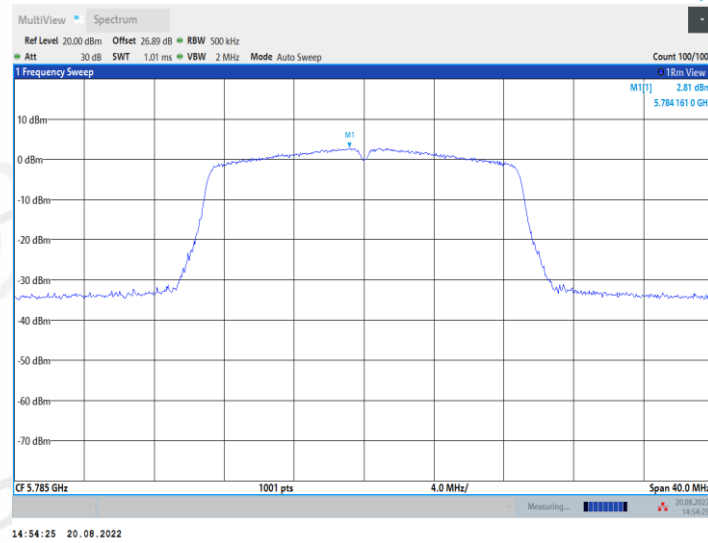
11N20SISO_Ant1_5700



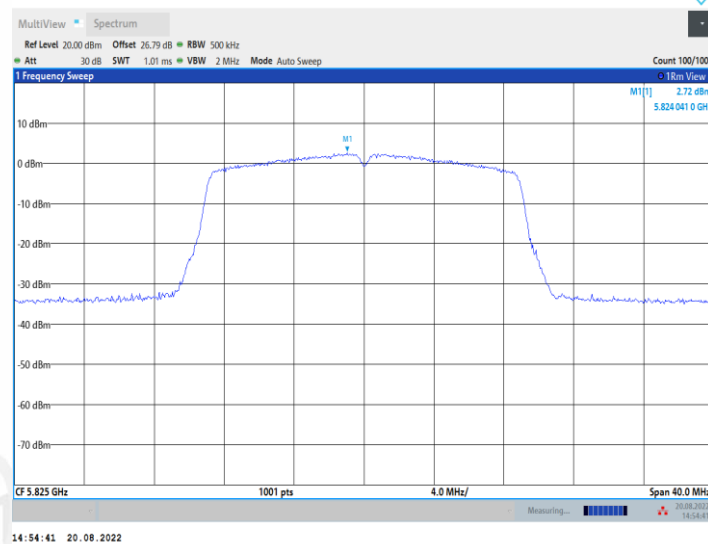
11N20SISO_Ant1_5745



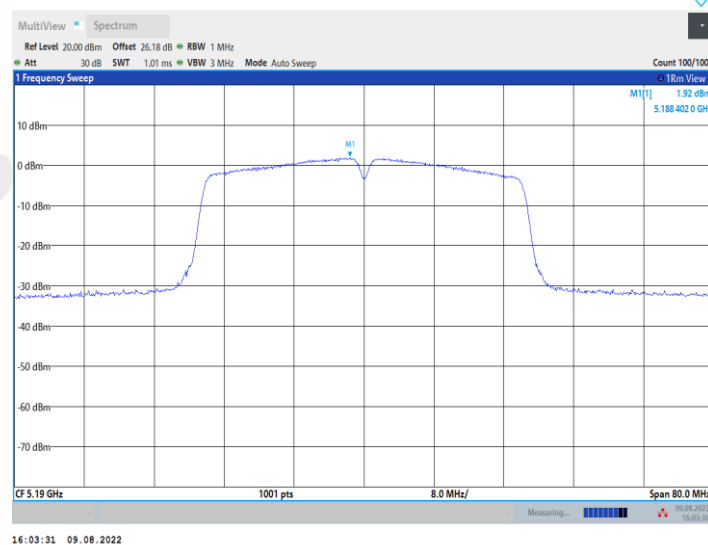
11N20SISO_Ant1_5785



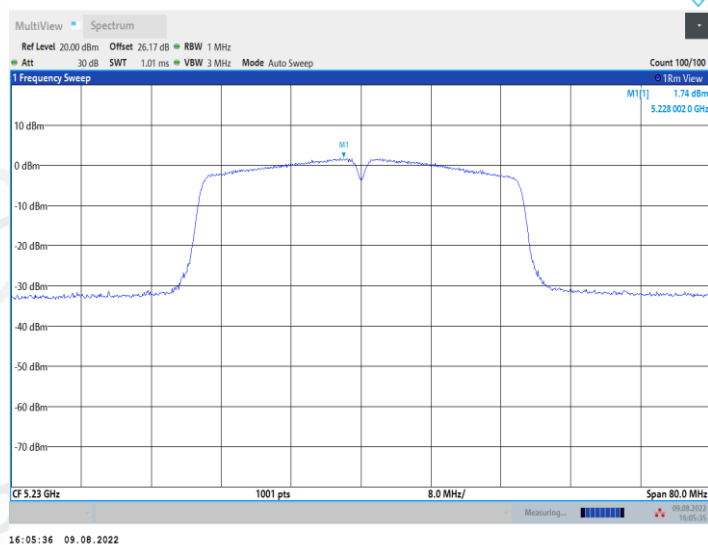
11N20SISO Ant1 5825



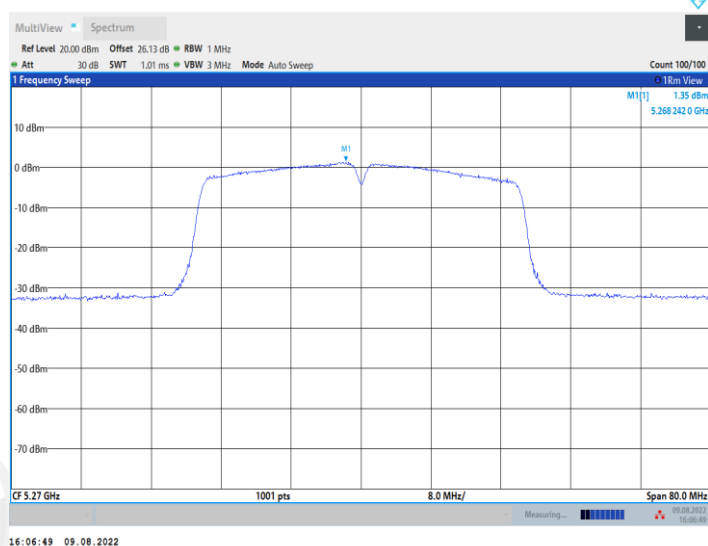
11N40SISO Ant1 5190



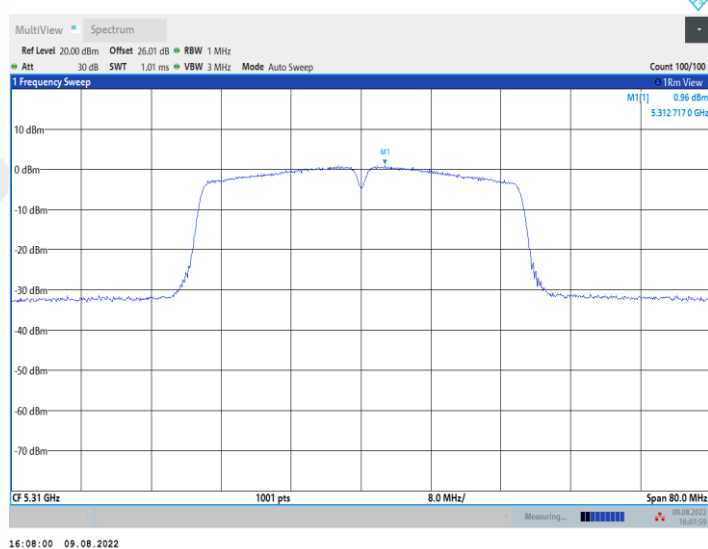
11N40SISO Ant1 5230



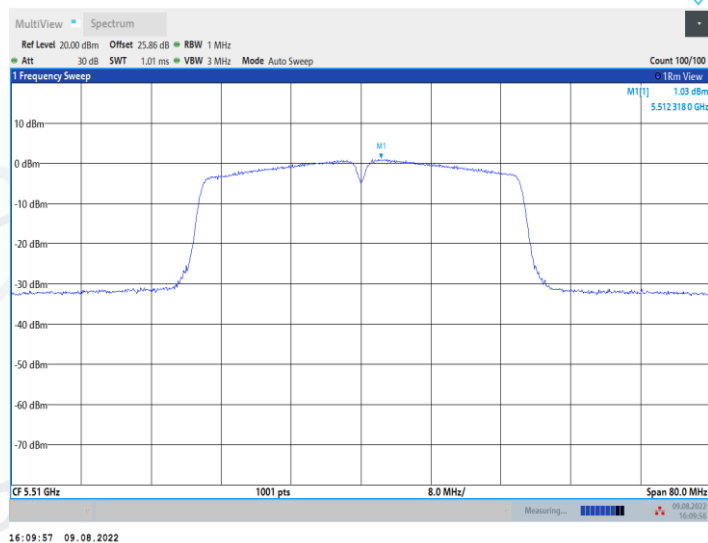
11N40SISO_Ant1_5270



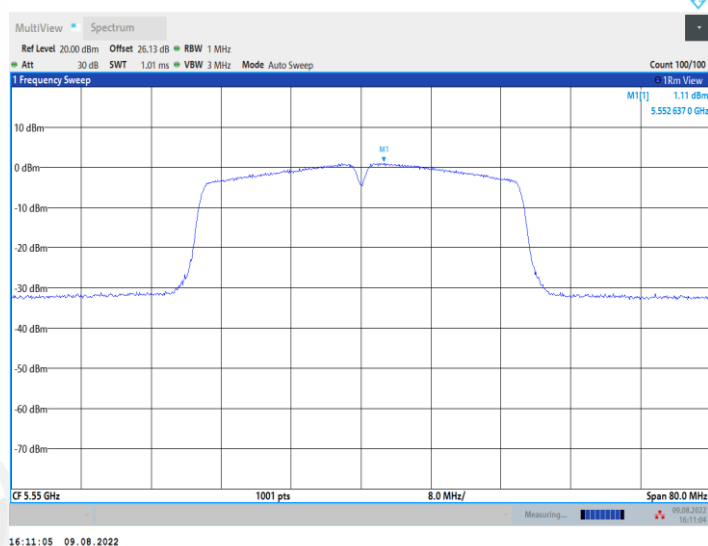
11N40SISO_Ant1_5310



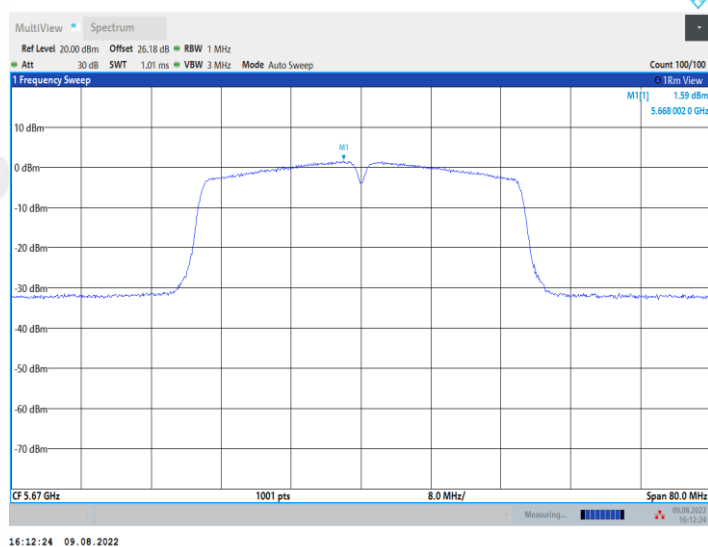
11N40SISO_Ant1_5510



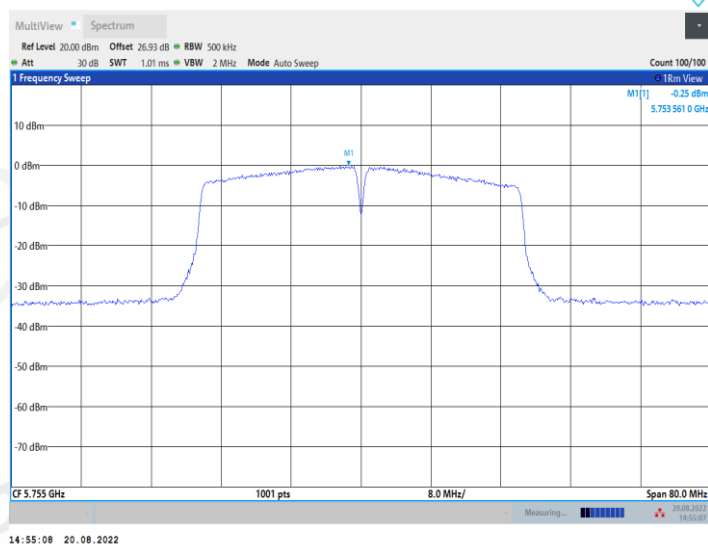
11N40SISO_Ant1_5550



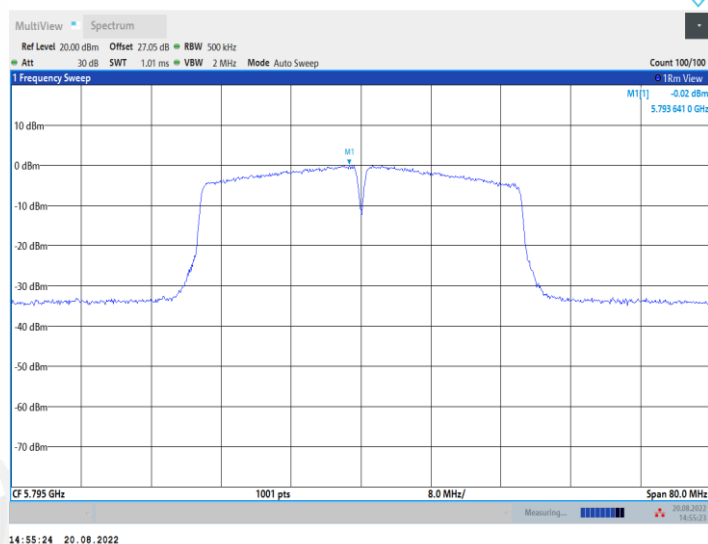
11N40SISO_Ant1_5670



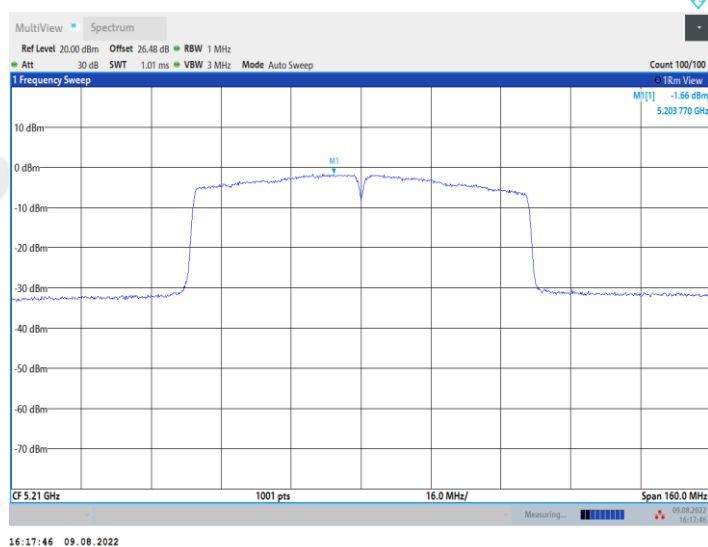
11N40SISO_Ant1_5755



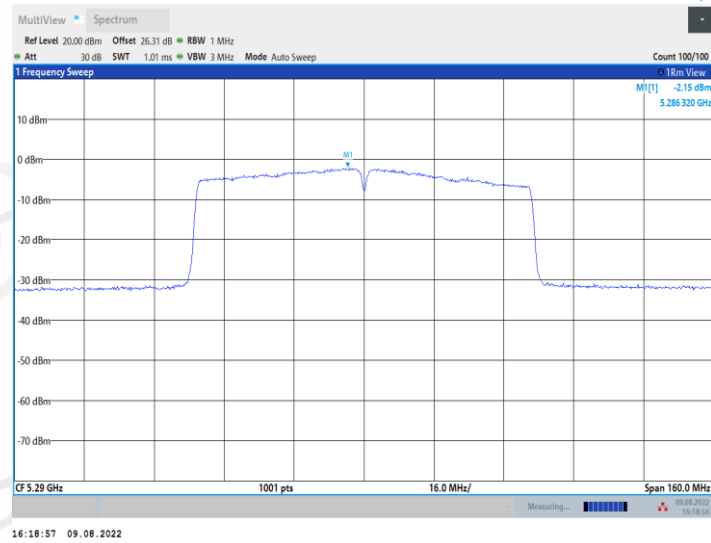
11N40SISO Ant1 5795



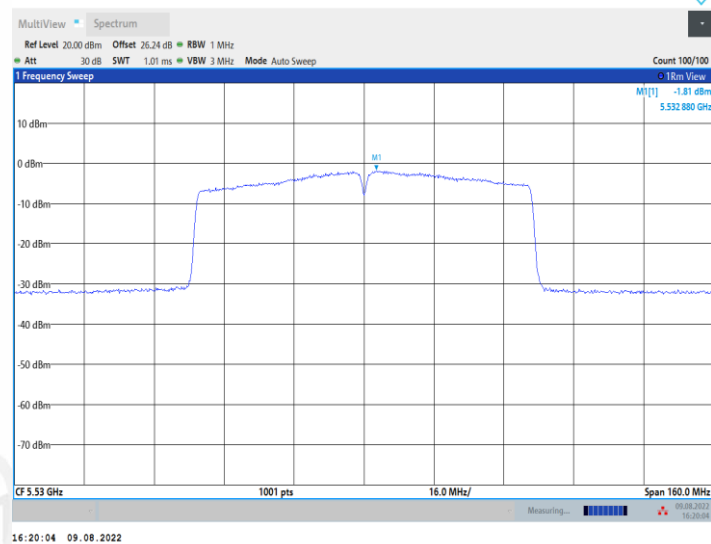
11AC80SISO Ant1 5210



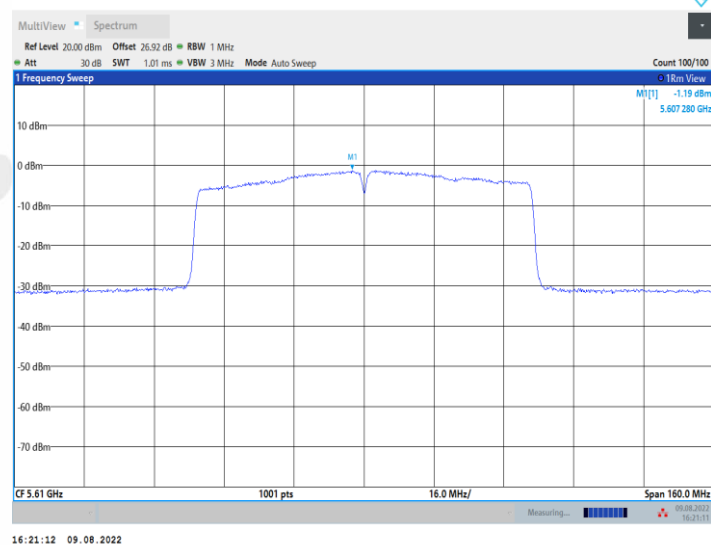
11AC80SISO Ant1 5290



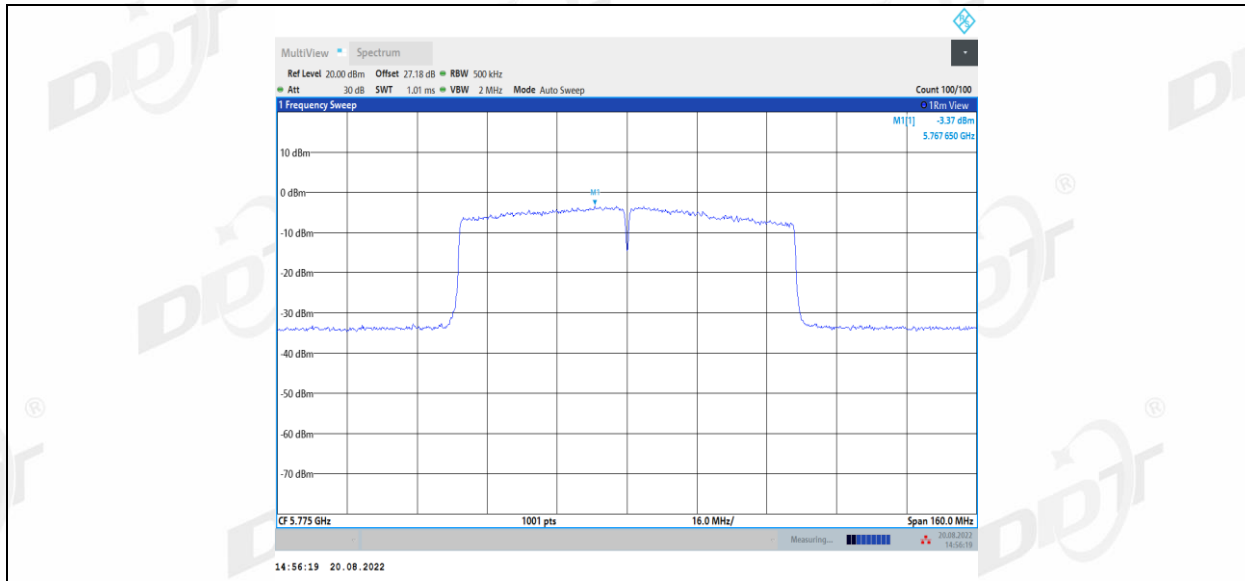
11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5775



7. Frequency Stability Measurement

7.1. Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

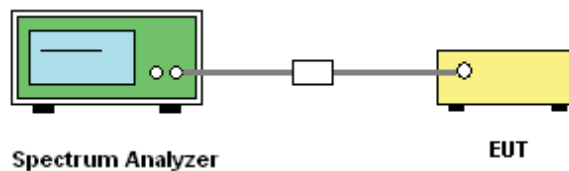
7.2. Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

7.3. Test Procedures

- (1) To ensure emission at the band edge is maintained within the authorized band, those values shall be measured by radiation emissions at upper and lower frequency points, and finally compensated by frequency deviation as procedures below.
- (2) The EUT was operated at the maximum output power, and connected to the spectrum analyzer, which is set to maximum hold function and peak detector. The peak value of the power envelope was measured and noted. The upper and lower frequency points were respectively measured relatively 10 dB lower than the measured peak value.
- (3) The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

7.4. Test Setup



7.5. Test Result

Voltage								
TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5200	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5240	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
		5260	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5280	NV	NT	0.00	0.000000	20	PASS

11N20SISO	Ant1	5320	LV	NT	-20000.00	-3.787879	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5500	LV	NT	20000.00	3.759398	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5580	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5700	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5745	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5785	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5825	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5180	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5200	LV	NT	-20000.00	-3.846154	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5240	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5260	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5280	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5320	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5500	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5580	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5700	NV	NT	0.00	0.000000	20	PASS

		5745	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5785	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
		5825	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
11N40SISO	Ant1	5190	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5230	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5270	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5310	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5510	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5550	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5670	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5210	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5290	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5530	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5610	NV	NT	0.00	0.000000	20	PASS

		5775	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

Temperature								
Test Mode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.861004	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.861004	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5200	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.846154	20	PASS
			NV	50	-20000.00	-3.846154	20	PASS
		5240	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.816794	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.816794	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5260	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5280	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS

			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5320	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5500	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.636364	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5580	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.584229	20	PASS
			NV	-10	20000.00	3.584229	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	20000.00	3.584229	20	PASS
		5700	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.508772	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS

			NV	30	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
		5785	NV	-30	20000.00	3.457217	20	PASS	
			NV	-20	20000.00	3.457217	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	30	20000.00	3.457217	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
			5825	NV	-30	0.00	0.000000	20	PASS
				NV	-20	0.00	0.000000	20	PASS
		NV		-10	0.00	0.000000	20	PASS	
		NV		0	0.00	0.000000	20	PASS	
		NV		10	0.00	0.000000	20	PASS	
		NV		20	20000.00	3.433476	20	PASS	
		NV		30	0.00	0.000000	20	PASS	
		NV		40	20000.00	3.433476	20	PASS	
NV	50	0.00		0.000000	20	PASS			
11N20SISO	Ant1	5180	NV	-30	0.00	0.000000	20	PASS	
			NV	-20	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
		5200	NV	-30	0.00	0.000000	20	PASS	
			NV	-20	0.00	0.000000	20	PASS	
			NV	-10	0.00	0.000000	20	PASS	
			NV	0	0.00	0.000000	20	PASS	
			NV	10	0.00	0.000000	20	PASS	
			NV	20	0.00	0.000000	20	PASS	
			NV	30	0.00	0.000000	20	PASS	
			NV	40	0.00	0.000000	20	PASS	
			NV	50	0.00	0.000000	20	PASS	
	5240	NV	-30	0.00	0.000000	20	PASS		
		NV	-20	0.00	0.000000	20	PASS		
		NV	-10	0.00	0.000000	20	PASS		
		NV	0	0.00	0.000000	20	PASS		
		NV	10	0.00	0.000000	20	PASS		
		NV	20	0.00	0.000000	20	PASS		
		NV	30	0.00	0.000000	20	PASS		
		NV	40	0.00	0.000000	20	PASS		
		NV	50	0.00	0.000000	20	PASS		

		5260	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5280	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.787879	20	PASS
		5320	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5500	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5580	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.584229	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5700	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS

11N40SISO	Ant1		NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5785	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11N40SISO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5230	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS

			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5270	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5310	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5510	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	7.259528	20	PASS
		5550	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5670	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

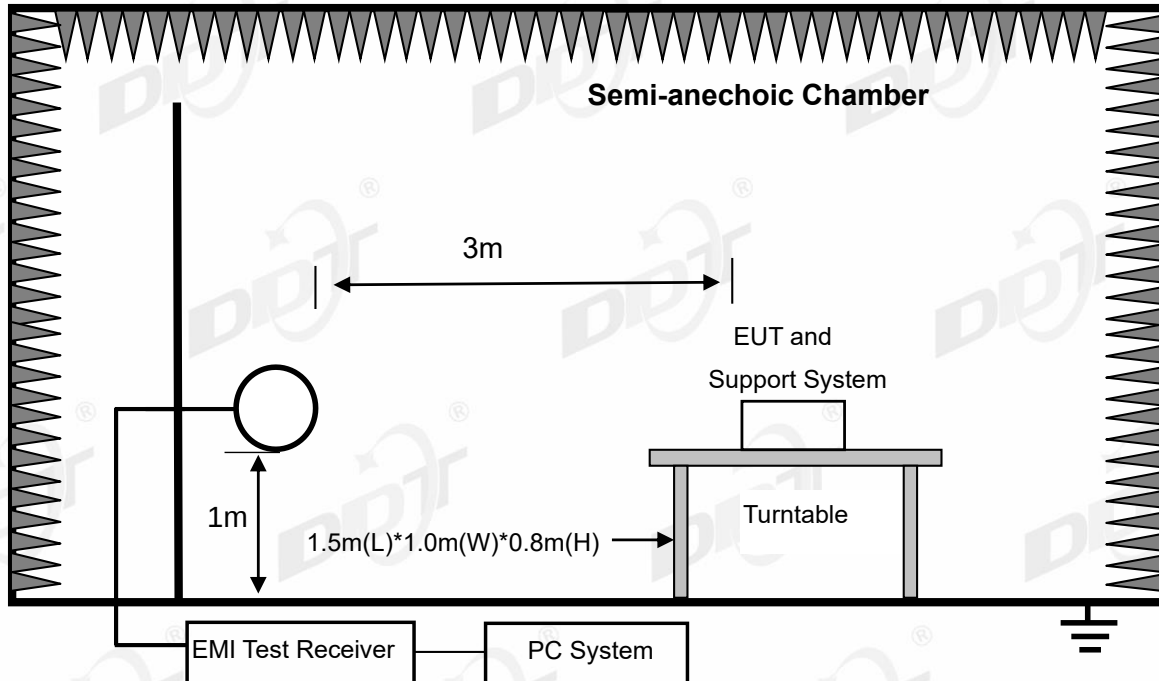
11AC80SISO	Ant1	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5795	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5290	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5530	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5610	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS

			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

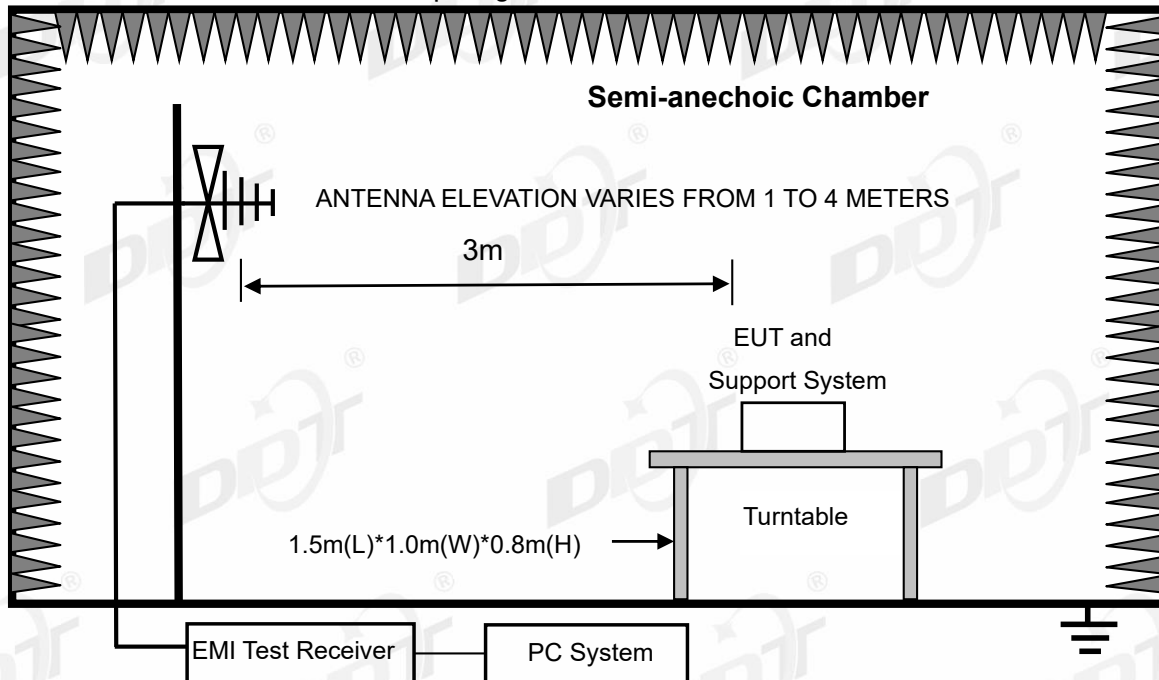
8. Emissions in restricted frequency bands

8.1. Block diagram of test setup

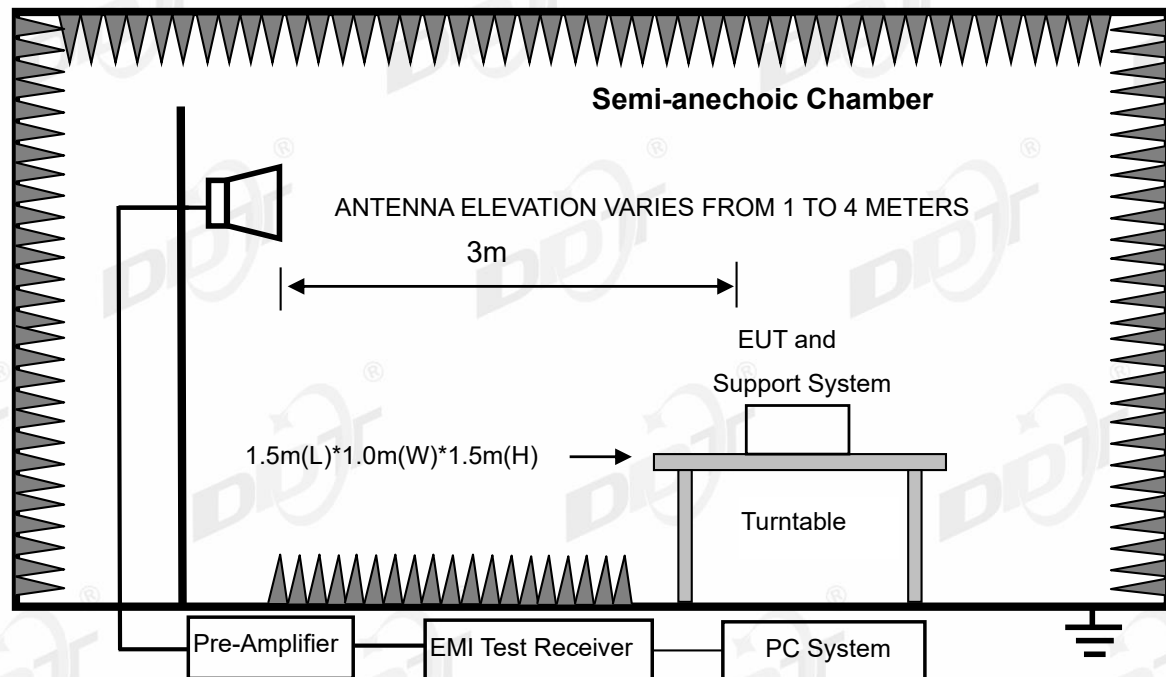
In 3 m Anechoic Chamber, test setup diagram for 9 kHz - 30 MHz:



In 3 m Anechoic Chamber, test setup diagram for 30 MHz - 1 GHz:



In 3 m Anechoic Chamber, test setup diagram for frequency above 1 GHz:



Note: For harmonic emissions test an appropriate high pass filter was inserted in the input port of AMP.

8.2. Limit

(1) FCC 15.205 Restricted frequency band

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
10.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.1772&4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.2072&4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

²Above 38.6

(2) FCC 15.209 Limit.

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
0.009 ~ 0.490	300	$2400/F(\text{kHz})$	$67.6-20\log(F)$
0.490 ~ 1.705	30	$24000/F(\text{kHz})$	$87.6-20\log(F)$
1.705 ~ 30.0	30	30	29.54
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

Note: (1) The emission limits shown in the above table are based on measurements employing a CISPR QP detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000MHz. Radiated emissions limits in these three bands are based on measurements employing an average detector.

(2) At frequencies below 30MHz, measurement may be performed at a distance closer than that specified, and the limit at closer measurement distance can be extrapolated by below formula:

$$\text{Limit}_{3\text{m}}(\text{dB}\mu\text{V}/\text{m}) = \text{Limit}_{30\text{m}}(\text{dB}\mu\text{V}/\text{m}) + 40\log(30\text{m}/3\text{m})$$

(3) Limit for this EUT

The emissions appearing within 15.205 restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions shall be at least 20 dB below the fundamental emissions or comply with 15.209 limits.

8.3. Test Procedure

(1) EUT height should be 0.8 m for below 1 GHz at a semi - anechoic chamber while EUT height should be 1.5 m for above 1GHz at full chamber or semi - anechoic chamber ground with absorbers

(2) Setup EUT and assistant system according clause 2.3 and 8.2

(3) Test antenna was located 3m from the EUT on an adjustable mast, and the antenna used as below table.

Test frequency range	Test antenna used	Test distance
9 kHz-30 MHz	Active Loop antenna	3 m
30 MHz-1 GHz	Trilog Broadband Antenna	3 m
1 GHz-18 GHz	Double Ridged Horn Antenna(1GHz-18GHz)	3 m
18 GHz-40 GHz	Horn Antenna(18GHz-40GHz)	1 m

According ANSI C63.10:2013 clause 6.4.4.2 and 6.5.3, for measurements below 30 MHz, Antenna was located 3 m from EUT, the loop antenna was positioned in three antenna orientations (parallel, perpendicular, and round-parallel), for each measurement antenna alignment, the EUT shall be rotated through 0° to 360° on a turntable, and the lowest height of the magnetic antenna shall be 1 m above the ground. For measurement above 30 MHz, the Trilog Broadband Antenna or Horn Antenna was located 3m from EUT, Measurements were made with the antenna positioned in both the horizontal and vertical planes of Polarization, and the measurement antenna was varied from 1 m to 4 m. in height above the reference ground plane to obtain the maximum signal strength.

(4) Below pre-scan procedure was first performed in order to find prominent frequency spectrum radiated emissions from 9 kHz to 40 GHz:

(a) Scanning the peak frequency spectrum with the antenna specified in step (3), and the EUT was rotated 360 degree, the antenna height was varied from 1 m to 4 m (Except loop antenna, it's fixed 1m above ground.)

(b) Change work frequency or channel of device if practicable.

(c) Change modulation type of device if practicable.

(d) Change power supply range from 85% to 115% of the rated supply voltage

(e) Rotated EUT though three orthogonal axes to determine the attitude of EUT arrangement produces highest emissions.

Spectrum frequency from 9 kHz to 40 GHz (tenth harmonic of fundamental frequency) was investigated, and no any obvious emission were detected from 9 kHz to 30 MHz and 18 GHz to 40 GHz, so below final test was performed with frequency range from 30 MHz to 18 GHz.

(5) For final emissions measurements at each frequency of interest, the EUT was rotated and the antenna height was varied between 1m and 4m in order to maximize the emission. Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.10:2013 on Radiated Emission test.

(6) The emissions from 9 kHz to 1 GHz were measured based on CISPR QP detector except for the frequency bands 9-90 kHz, 110-490 kHz, for emissions from 9 kHz-90kHz,110kHz-490kHz and above 1GHz were measured based on average detector, for emissions above 1 GHz, peak emissions also be measured and need comply with Peak limit.

(7) The emissions from 9 kHz to 1 GHz, QP or average values were measured with EMI receiver with below RBW

Frequency band	RBW
9 kHz-150 kHz	200 Hz
150 kHz-30 MHz	9 kHz
30 MHz-1 GHz	120 kHz

(8) For emissions above 1 GHz, both Peak and Average level were measured with Spectrum

Analyzer, and the RBW is set at 1 MHz, VBW is set at 3MHz for Peak measure, the RBW is set at 1 MHz, VBW is set at 10 Hz for AV value.

8.4. Test result

Pass. (See below detailed test result)

All the emissions except fundamental emission from 9 kHz to 25 GHz were comply with 15.209 limits.

Note1: According exploratory test no any obvious emission was detected from 9 kHz to 30 MHz and 18 GHz to 40 GHz, so the final test was performed with frequency range from 30 MHz to 18 GHz and recorded in below.

Note2: For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with EUT working in 802.11n20 mode.

Note3: For emissions above 1 GHz. If peak results comply with AV limit, AV Result is deemed to comply with AV limit. Ant the worst case was reported.

Radiated Emission test (below 1GHz)

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC
BELOW 1G.EM6

Test Date : 2022-08-16

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

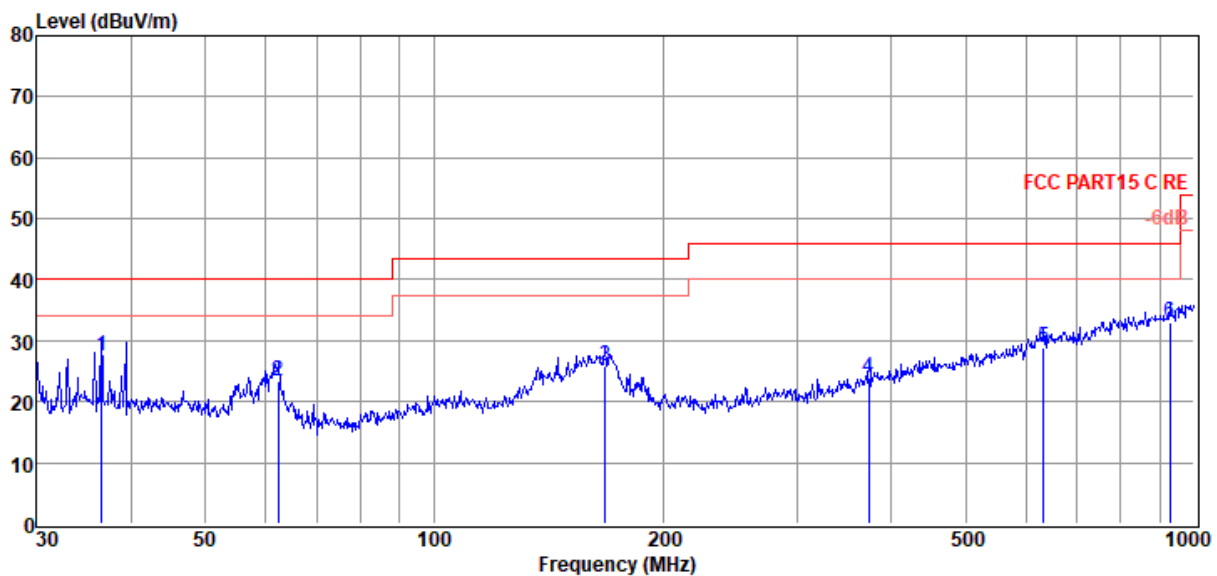
Power Supply : Battery

Test Mode : Tx Mode

Condition : Temp:23°C,Humi:52.4%,Press:100.3kPa

Antenna/Distance : 2022 9161 #3/3m/HORIZONTAL

Memo :



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	36.51	12.06	11.85	3.59	27.50	40.00	-12.50	QP	HORIZONTAL
2	62.43	8.17	11.43	3.77	23.37	40.00	-16.63	QP	HORIZONTAL
3	167.82	1.90	19.50	4.33	25.73	43.50	-17.77	QP	HORIZONTAL
4	373.31	3.47	15.50	5.07	24.04	46.00	-21.96	QP	HORIZONTAL
5	633.91	3.27	19.78	5.82	28.87	46.00	-17.13	QP	HORIZONTAL
6	929.01	3.55	22.98	6.53	33.06	46.00	-12.94	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC
BELOW 1G.EM6

Test Date : 2022-08-16

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

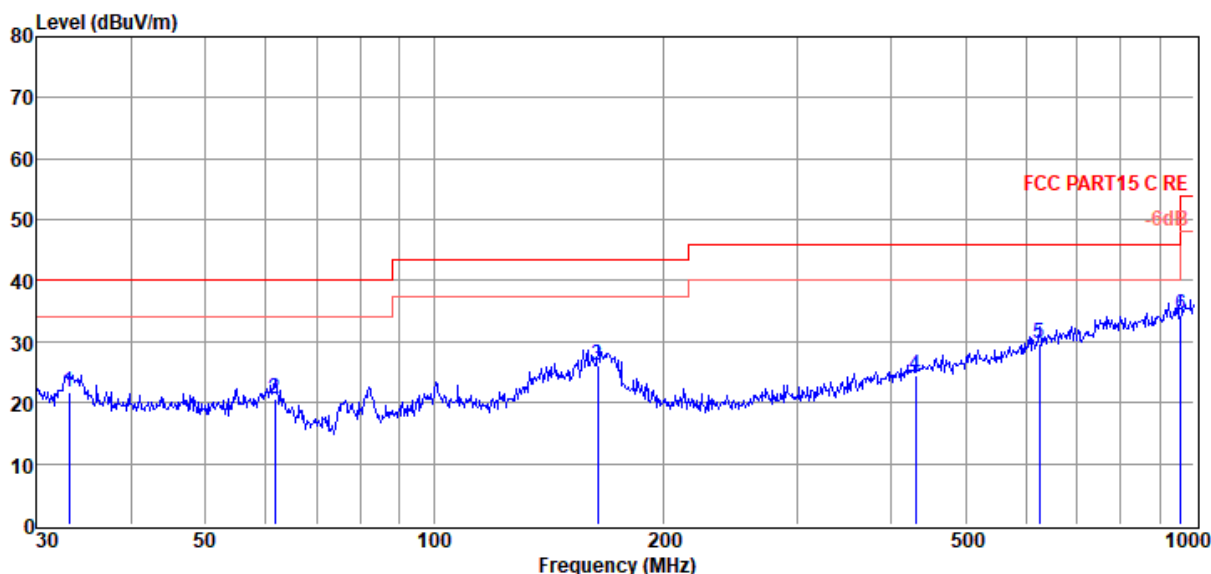
Power Supply : Battery

Test Mode : Tx Mode

Condition : Temp:23°C,Humi:52.4%,Press:100.3kPa

Antenna/Distance : 2022 9161 #3/3m/VERTICAL

Memo :



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	33.10	6.76	11.32	3.57	21.65	40.00	-18.35	QP	VERTICAL
2	61.78	5.31	11.67	3.76	20.74	40.00	-19.26	QP	VERTICAL
3	164.33	2.32	19.50	4.32	26.14	43.50	-17.36	QP	VERTICAL
4	429.52	2.61	16.49	5.26	24.36	46.00	-21.64	QP	VERTICAL
5	625.08	4.16	19.60	5.80	29.56	46.00	-16.44	QP	VERTICAL
6	958.79	4.37	23.50	6.62	34.49	46.00	-11.51	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

Radiated Emission test (above 1GHz)

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

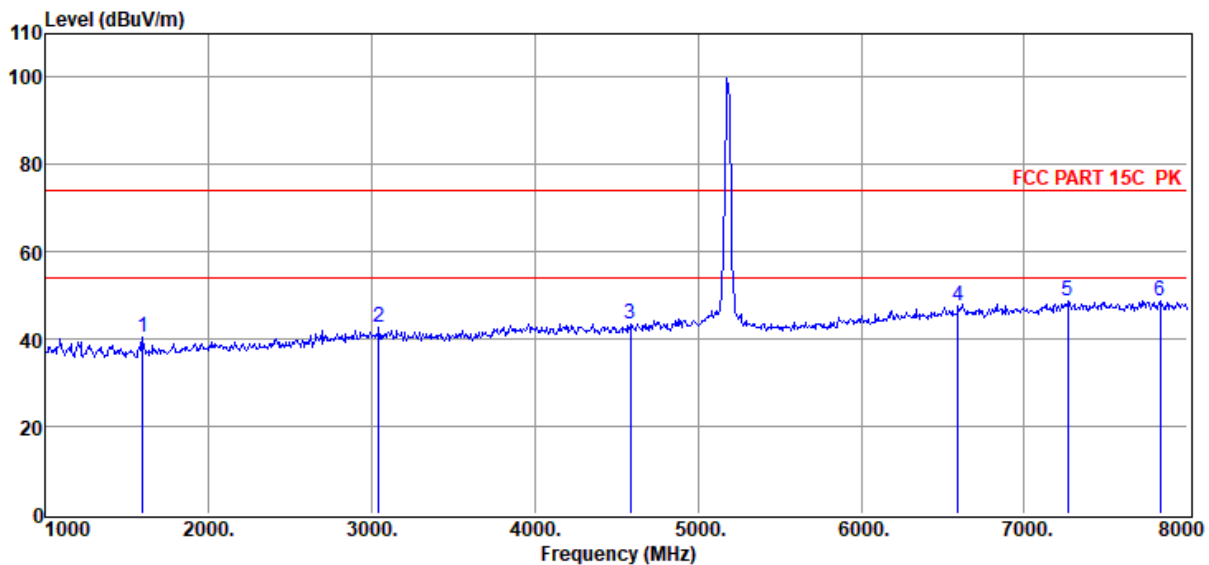
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5180

Data: 65



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.64	25.65	38.79	1.42	0.61	40.53	74.00	-33.47	Peak	HORIZONTAL
2	3044.00	50.56	29.49	39.91	1.85	0.79	42.78	74.00	-31.22	Peak	HORIZONTAL
3	4584.00	48.80	31.77	40.32	2.39	0.89	43.53	74.00	-30.47	Peak	HORIZONTAL
4	6593.00	48.10	35.35	40.03	3.22	1.02	47.66	74.00	-26.34	Peak	HORIZONTAL
5	7265.00	48.15	36.21	39.73	3.08	1.00	48.71	74.00	-25.29	Peak	HORIZONTAL
6	7832.00	47.36	36.80	39.78	3.17	1.14	48.69	74.00	-25.31	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

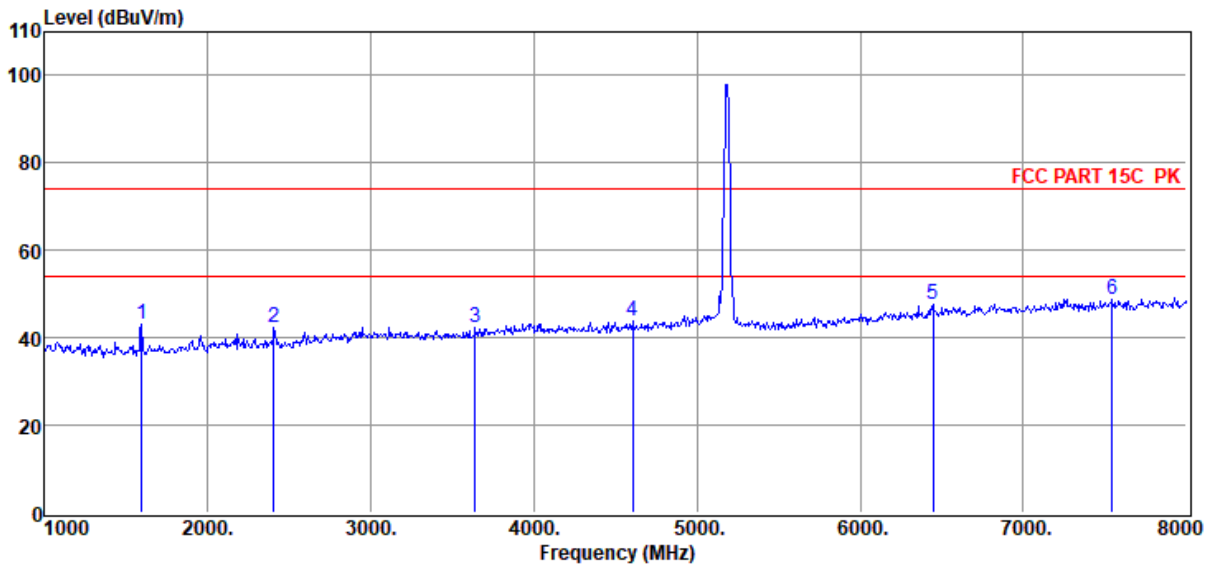
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5180

Data: 66



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	54.38	25.65	38.79	1.42	0.61	43.27	74.00	-30.73	Peak	VERTICAL
2	2407.00	52.14	27.43	39.60	1.71	0.72	42.40	74.00	-31.60	Peak	VERTICAL
3	3639.00	50.05	29.87	40.09	1.81	0.83	42.47	74.00	-31.53	Peak	VERTICAL
4	4605.00	48.87	31.84	40.32	2.40	0.89	43.68	74.00	-30.32	Peak	VERTICAL
5	6446.00	48.54	35.07	40.14	3.24	1.05	47.76	74.00	-26.24	Peak	VERTICAL
6	7545.00	48.04	36.45	39.75	3.14	1.07	48.95	74.00	-25.05	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

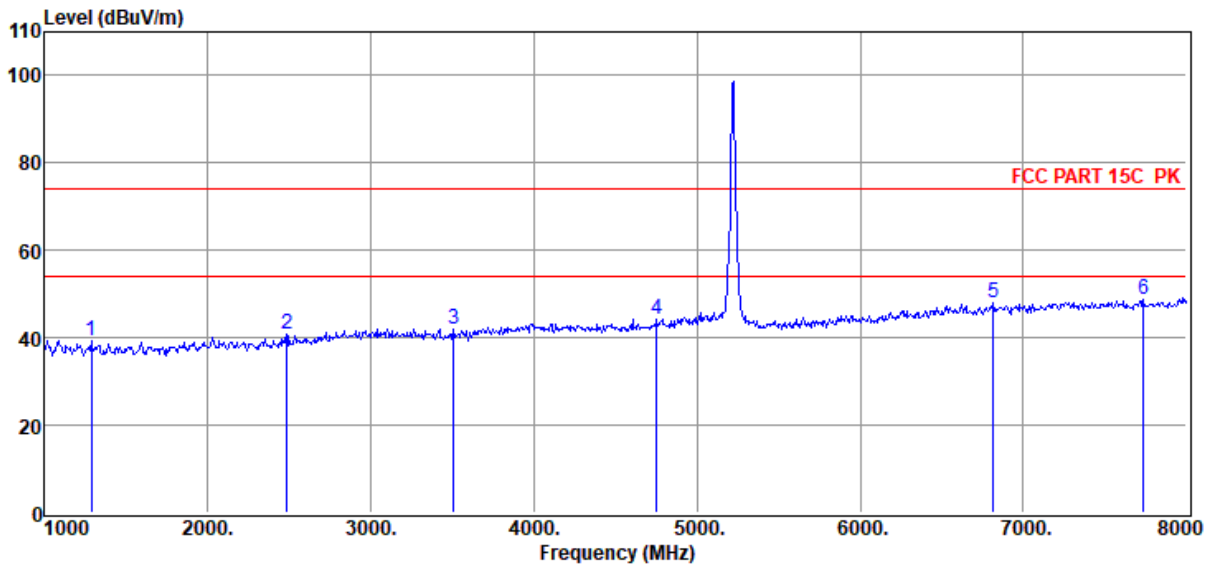
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5200

Data: 67



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1287.00	50.55	25.44	38.33	1.26	0.55	39.47	74.00	-34.53	Peak	HORIZONTAL
2	2484.00	50.52	27.57	39.64	1.74	0.73	40.92	74.00	-33.08	Peak	HORIZONTAL
3	3506.00	50.21	29.42	40.05	1.70	0.83	42.11	74.00	-31.89	Peak	HORIZONTAL
4	4752.00	49.09	32.31	40.35	2.45	0.90	44.40	74.00	-29.60	Peak	HORIZONTAL
5	6817.00	48.13	35.71	39.85	3.11	0.97	48.07	74.00	-25.93	Peak	HORIZONTAL
6	7734.00	47.68	36.68	39.77	3.16	1.11	48.86	74.00	-25.14	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

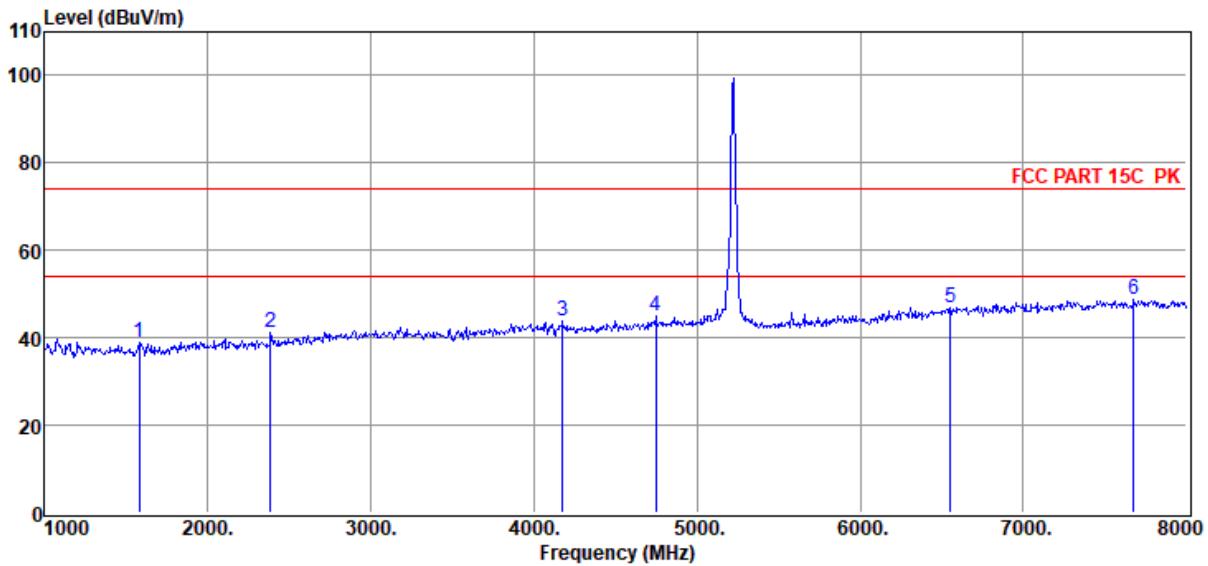
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5200

Data: 68



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1581.00	49.89	25.61	38.77	1.42	0.60	38.75	74.00	-35.25	Peak	VERTICAL
2	2386.00	51.14	27.39	39.59	1.71	0.72	41.37	74.00	-32.63	Peak	VERTICAL
3	4178.00	49.87	31.24	40.24	2.20	0.87	43.94	74.00	-30.06	Peak	VERTICAL
4	4745.00	49.62	32.28	40.35	2.45	0.90	44.90	74.00	-29.10	Peak	VERTICAL
5	6551.00	47.57	35.28	40.06	3.24	1.02	47.05	74.00	-26.95	Peak	VERTICAL
6	7678.00	47.82	36.61	39.77	3.16	1.10	48.92	74.00	-25.08	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

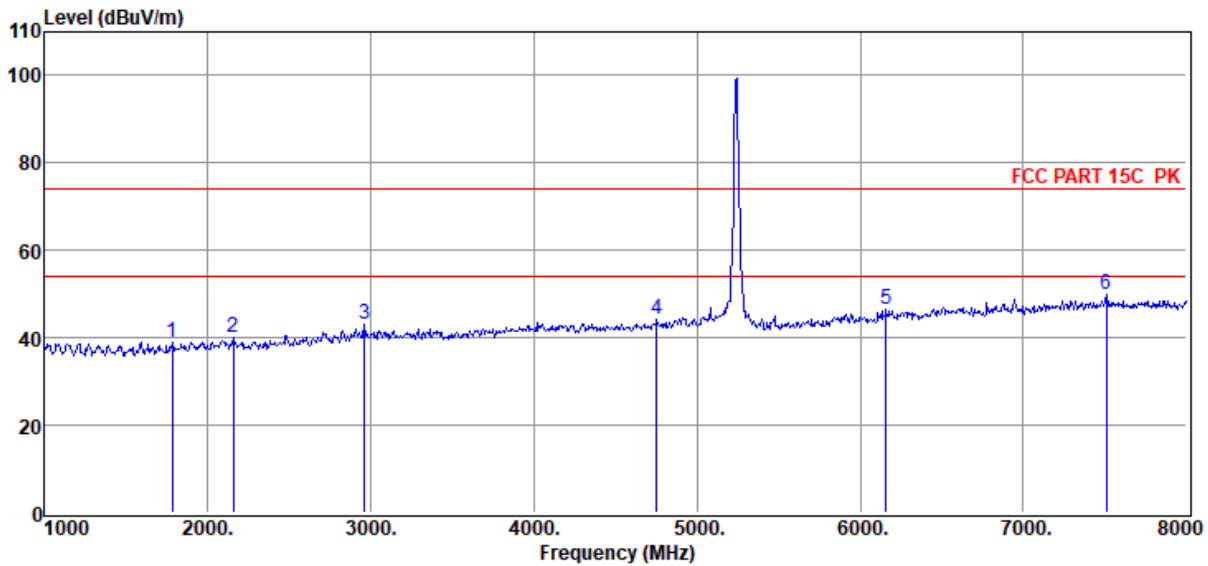
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5240

Data: 69



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1784.00	49.78	26.14	39.08	1.50	0.64	38.98	74.00	-35.02	Peak	HORIZONTAL
2	2155.00	50.26	26.98	39.48	1.64	0.70	40.10	74.00	-33.90	Peak	HORIZONTAL
3	2960.00	50.79	29.35	39.88	1.86	0.79	42.91	74.00	-31.09	Peak	HORIZONTAL
4	4752.00	48.78	32.31	40.35	2.45	0.90	44.09	74.00	-29.91	Peak	HORIZONTAL
5	6159.00	48.10	34.38	40.37	3.11	1.11	46.33	74.00	-27.67	Peak	HORIZONTAL
6	7510.00	48.95	36.41	39.75	3.14	1.06	49.81	74.00	-24.19	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

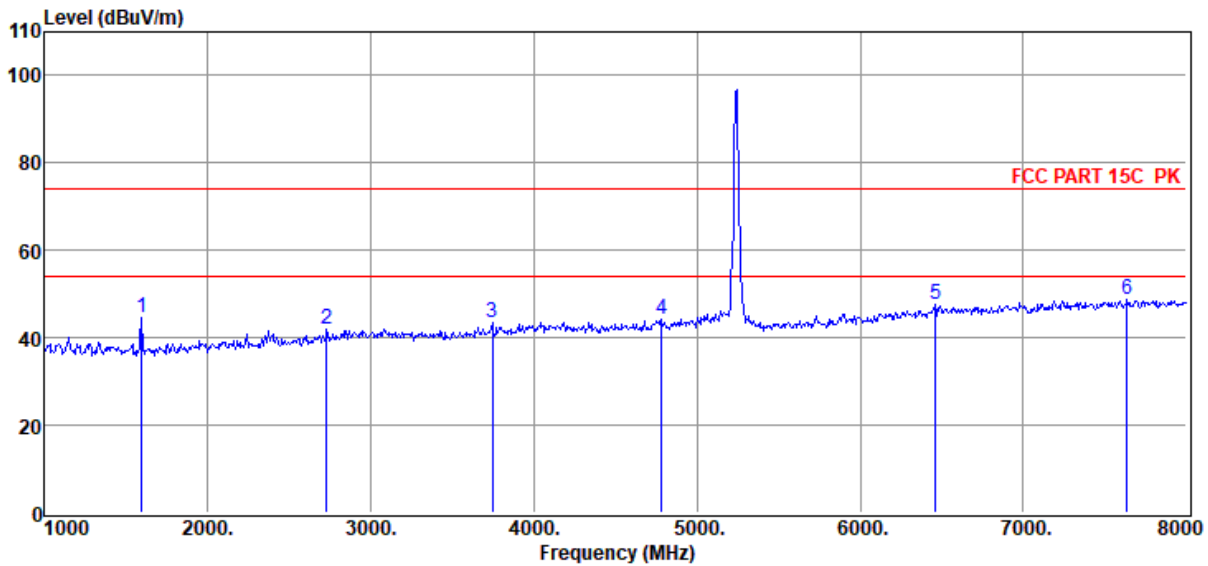
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5240

Data: 70



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	55.89	25.65	38.79	1.42	0.61	44.78	74.00	-29.22	Peak	VERTICAL
2	2729.00	50.68	28.47	39.76	1.80	0.76	41.95	74.00	-32.05	Peak	VERTICAL
3	3744.00	50.49	30.23	40.12	1.89	0.84	43.33	74.00	-30.67	Peak	VERTICAL
4	4780.00	48.92	32.40	40.36	2.46	0.90	44.32	74.00	-29.68	Peak	VERTICAL
5	6460.00	48.35	35.10	40.13	3.25	1.04	47.61	74.00	-26.39	Peak	VERTICAL
6	7636.00	47.61	36.56	39.76	3.15	1.09	48.65	74.00	-25.35	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

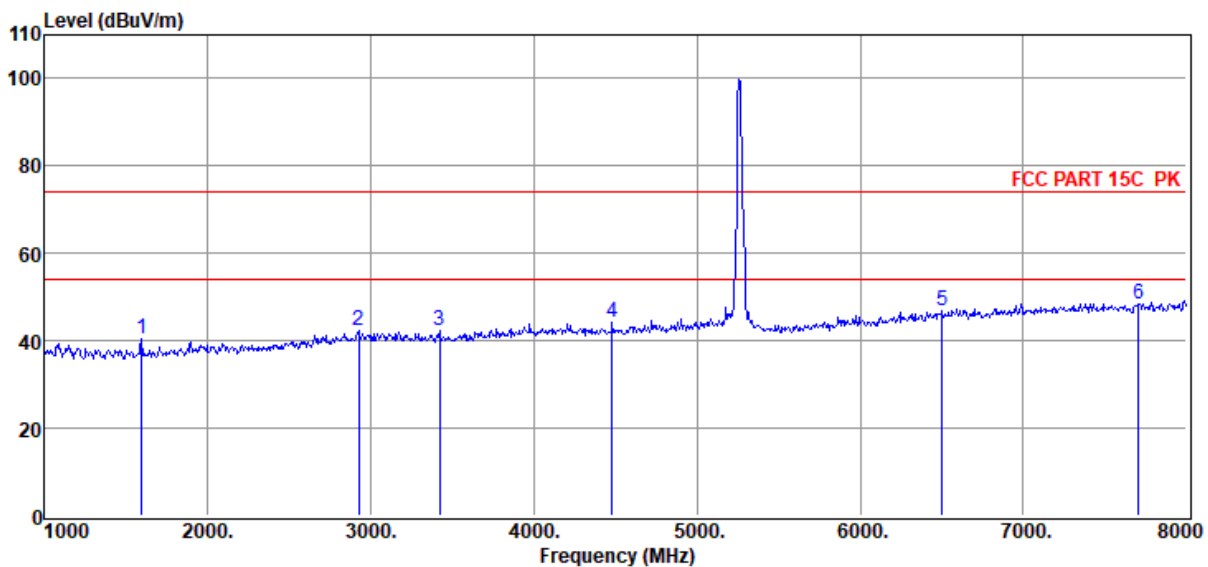
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-08-15
EUT : OCR Multi-Player
Power Supply : BATTERY
Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa
Memo : 11N20 5260

Tested By : James Gan
Model Number : T90ET
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Data: 71



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.58	25.65	38.79	1.42	0.61	40.47	74.00	-33.53	Peak	HORIZONTAL
2	2925.00	50.21	29.22	39.86	1.85	0.78	42.20	74.00	-31.80	Peak	HORIZONTAL
3	3422.00	50.47	29.42	40.03	1.72	0.82	42.40	74.00	-31.60	Peak	HORIZONTAL
4	4479.00	49.82	31.48	40.30	2.35	0.88	44.23	74.00	-29.77	Peak	HORIZONTAL
5	6502.00	47.40	35.20	40.10	3.27	1.03	46.80	74.00	-27.20	Peak	HORIZONTAL
6	7706.00	47.41	36.65	39.77	3.16	1.11	48.56	74.00	-25.44	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

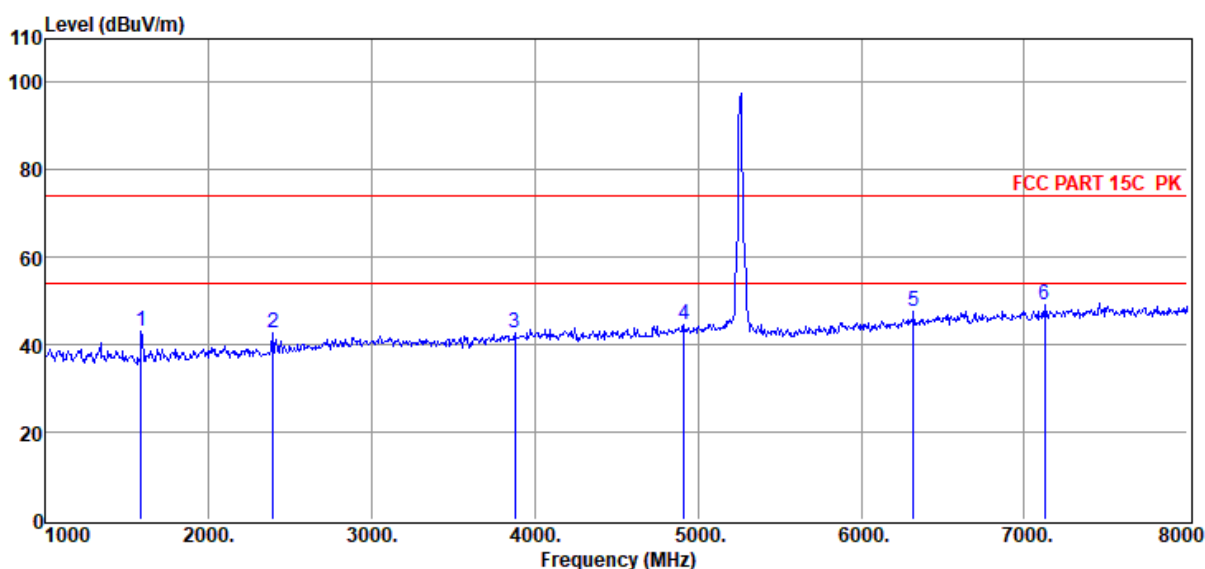
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5260

Data: 72



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1588.00	54.29	25.63	38.78	1.42	0.61	43.17	74.00	-30.83	Peak	VERTICAL
2	2393.00	52.45	27.41	39.60	1.71	0.72	42.69	74.00	-31.31	Peak	VERTICAL
3	3877.00	49.20	30.68	40.16	2.01	0.85	42.58	74.00	-31.42	Peak	VERTICAL
4	4913.00	48.64	32.82	40.38	2.51	0.91	44.50	74.00	-29.50	Peak	VERTICAL
5	6320.00	48.70	34.77	40.24	3.18	1.07	47.48	74.00	-26.52	Peak	VERTICAL
6	7125.00	48.73	36.10	39.71	3.05	0.96	49.13	74.00	-24.87	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

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Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

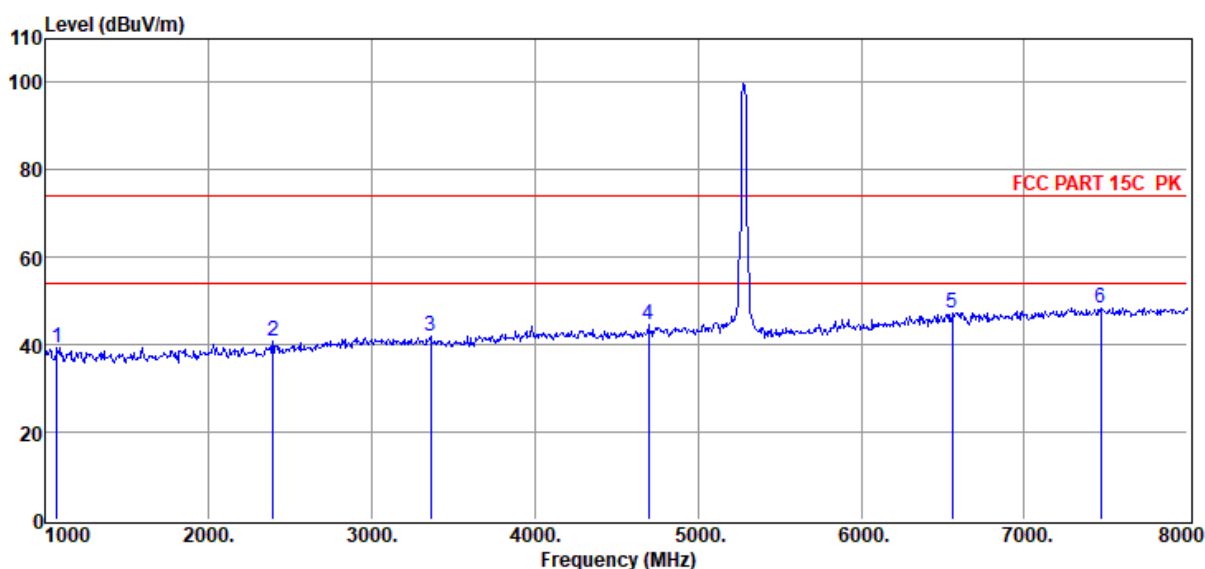
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5280

Data: 73



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1070.00	50.36	25.49	38.01	1.14	0.51	39.49	74.00	-34.51	Peak	HORIZONTAL
2	2393.00	50.62	27.41	39.60	1.71	0.72	40.86	74.00	-33.14	Peak	HORIZONTAL
3	3359.00	49.93	29.43	40.01	1.74	0.82	41.91	74.00	-32.09	Peak	HORIZONTAL
4	4696.00	49.48	32.13	40.34	2.43	0.89	44.59	74.00	-29.41	Peak	HORIZONTAL
5	6558.00	47.62	35.29	40.05	3.24	1.02	47.12	74.00	-26.88	Peak	HORIZONTAL
6	7468.00	47.66	36.37	39.75	3.13	1.05	48.46	74.00	-25.54	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

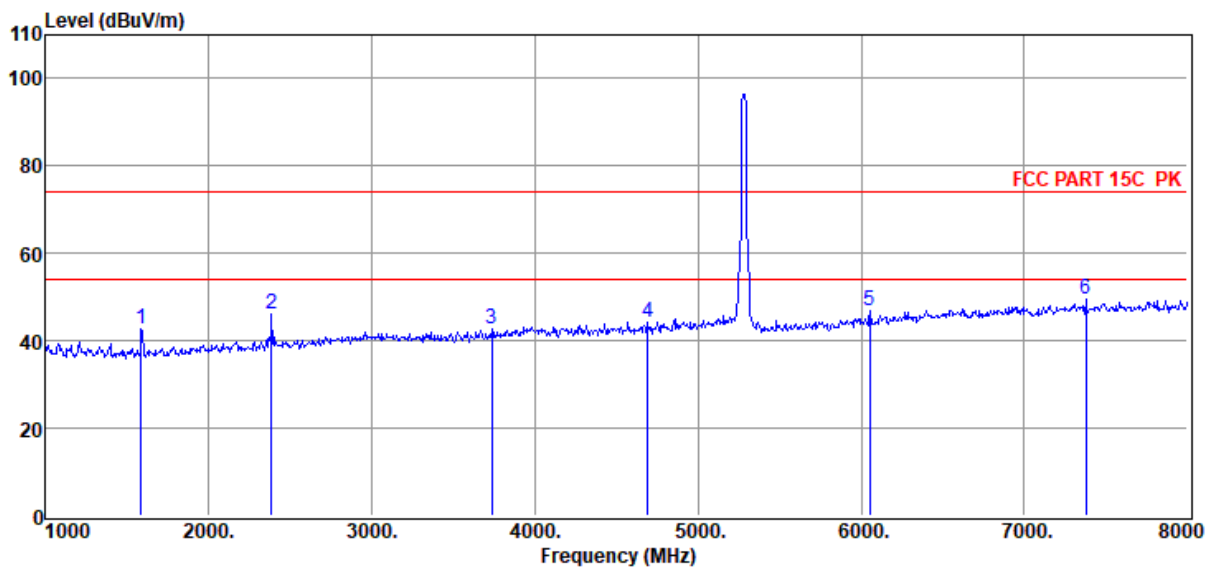
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-08-15
EUT : OCR Multi-Player
Power Supply : BATTERY
Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa
Memo : 11N20 5280

Tested By : James Gan
Model Number : T90ET
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

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Data: 74



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1588.00	53.78	25.63	38.78	1.42	0.61	42.66	74.00	-31.34	Peak	VERTICAL
2	2386.00	55.84	27.39	39.59	1.71	0.72	46.07	74.00	-27.93	Peak	VERTICAL
3	3737.00	49.84	30.21	40.12	1.89	0.84	42.66	74.00	-31.34	Peak	VERTICAL
4	4689.00	49.27	32.10	40.34	2.43	0.89	44.35	74.00	-29.65	Peak	VERTICAL
5	6054.00	49.04	34.13	40.46	3.06	1.13	46.90	74.00	-27.10	Peak	VERTICAL
6	7377.00	48.78	36.30	39.74	3.11	1.02	49.47	74.00	-24.53	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

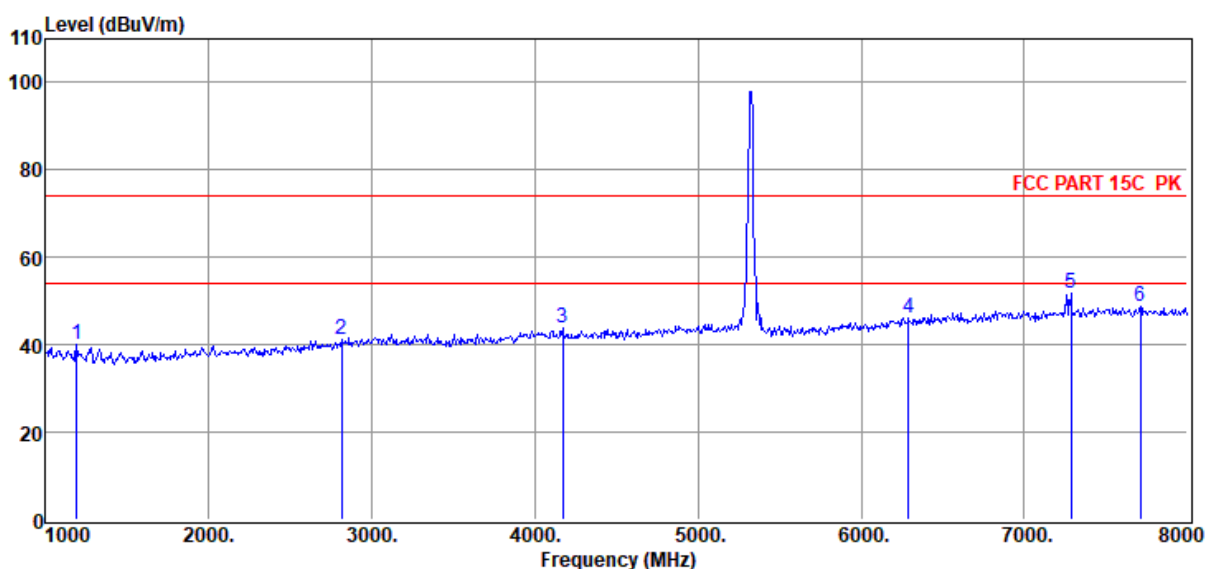
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5320

Data: 75



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1189.00	50.94	25.46	38.18	1.21	0.53	39.96	74.00	-34.04	Peak	HORIZONTAL
2	2813.00	49.44	28.79	39.81	1.82	0.77	41.01	74.00	-32.99	Peak	HORIZONTAL
3	4171.00	49.63	31.24	40.23	2.20	0.87	43.71	74.00	-30.29	Peak	HORIZONTAL
4	6292.00	47.54	34.70	40.27	3.17	1.08	46.22	74.00	-27.78	Peak	HORIZONTAL
5	7286.00	51.30	36.23	39.73	3.09	1.00	51.89	74.00	-22.11	Peak	HORIZONTAL
6	7713.00	47.65	36.66	39.77	3.16	1.11	48.81	74.00	-25.19	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

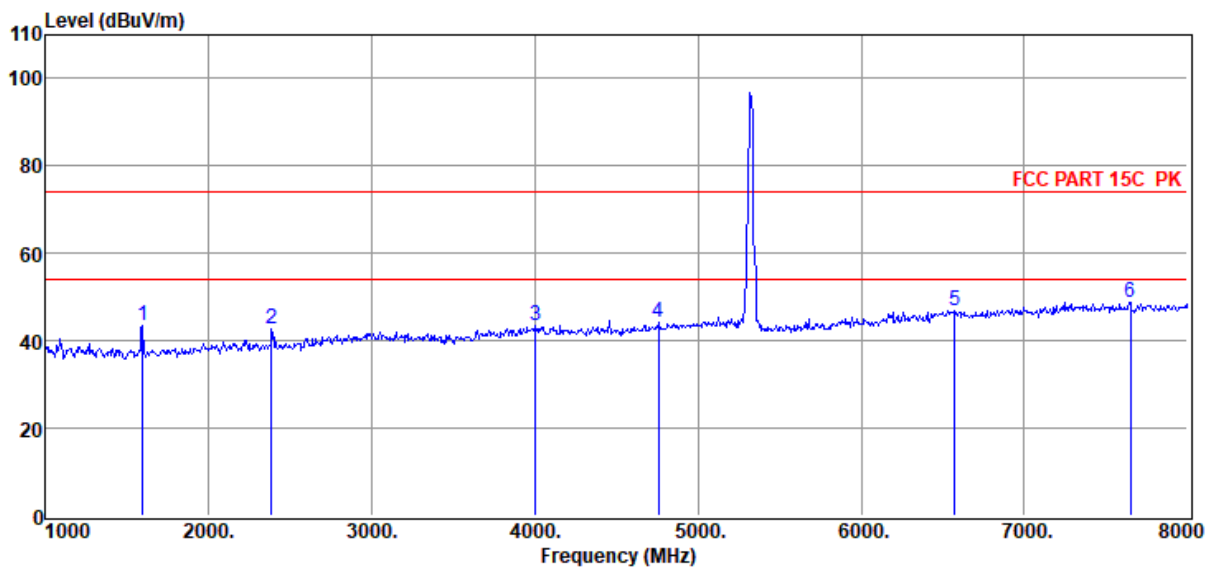
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-08-15
EUT : OCR Multi-Player
Power Supply : BATTERY
Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa
Memo : 11N20 5320

Tested By : James Gan
Model Number : T90ET
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

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Data: 76



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	54.62	25.65	38.79	1.42	0.61	43.51	74.00	-30.49	Peak	VERTICAL
2	2386.00	52.43	27.39	39.59	1.71	0.72	42.66	74.00	-31.34	Peak	VERTICAL
3	4003.00	49.48	31.10	40.20	2.11	0.86	43.35	74.00	-30.65	Peak	VERTICAL
4	4759.00	48.88	32.33	40.35	2.45	0.90	44.21	74.00	-29.79	Peak	VERTICAL
5	6572.00	47.33	35.32	40.04	3.23	1.02	46.86	74.00	-27.14	Peak	VERTICAL
6	7650.00	47.80	36.58	39.76	3.16	1.09	48.87	74.00	-25.13	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

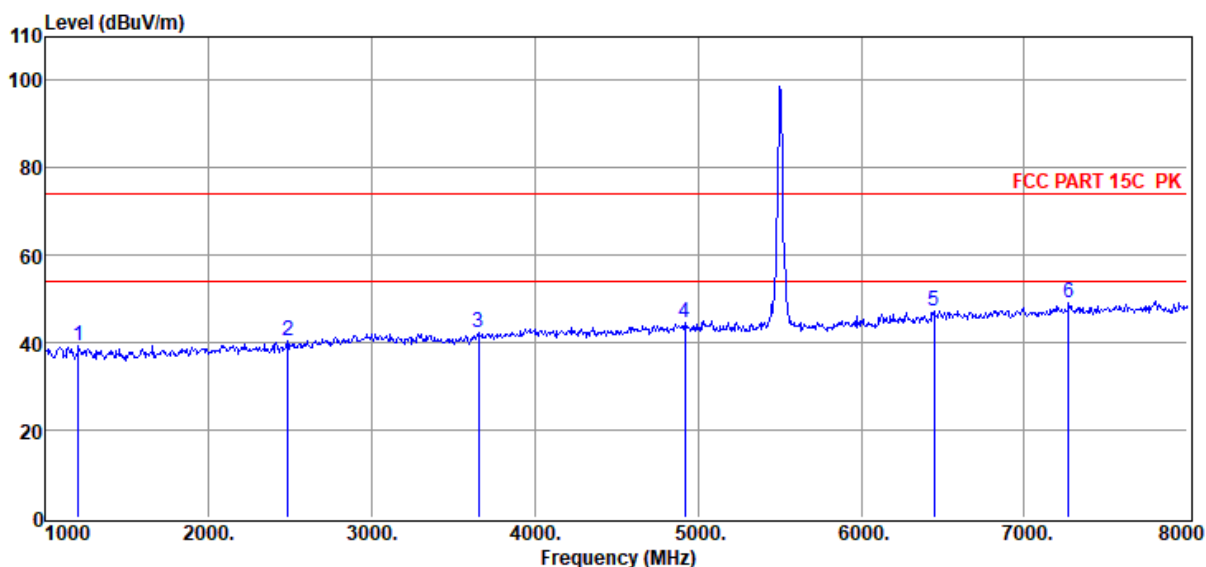
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5500

Data: 77



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1203.00	50.25	25.46	38.20	1.21	0.54	39.26	74.00	-34.74	Peak	HORIZONTAL
2	2484.00	50.17	27.57	39.64	1.74	0.73	40.57	74.00	-33.43	Peak	HORIZONTAL
3	3653.00	49.74	29.92	40.10	1.82	0.84	42.22	74.00	-31.78	Peak	HORIZONTAL
4	4920.00	48.61	32.84	40.38	2.51	0.91	44.49	74.00	-29.51	Peak	HORIZONTAL
5	6446.00	47.98	35.07	40.14	3.24	1.05	47.20	74.00	-26.80	Peak	HORIZONTAL
6	7272.00	48.74	36.22	39.73	3.09	1.00	49.32	74.00	-24.68	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

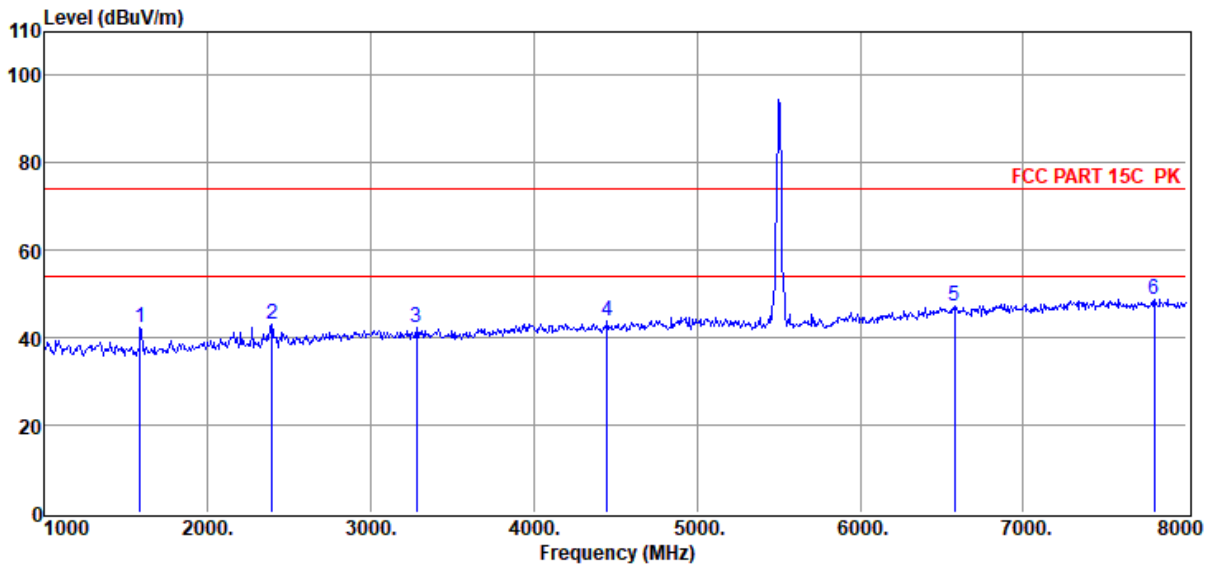
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5500

Data: 78



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1588.00	53.61	25.63	38.78	1.42	0.61	42.49	74.00	-31.51	Peak	VERTICAL
2	2393.00	52.78	27.41	39.60	1.71	0.72	43.02	74.00	-30.98	Peak	VERTICAL
3	3282.00	50.18	29.44	39.98	1.77	0.81	42.22	74.00	-31.78	Peak	VERTICAL
4	4451.00	49.51	31.46	40.29	2.34	0.88	43.90	74.00	-30.10	Peak	VERTICAL
5	6579.00	47.55	35.33	40.04	3.23	1.02	47.09	74.00	-26.91	Peak	VERTICAL
6	7804.00	47.57	36.76	39.78	3.17	1.13	48.85	74.00	-25.15	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22051321-2E T90ET\FCC ABOVE 1G 5G.EM6

Test Date : 2022-08-15

Tested By : James Gan

EUT : OCR Multi-Player

Model Number : T90ET

Power Supply : BATTERY

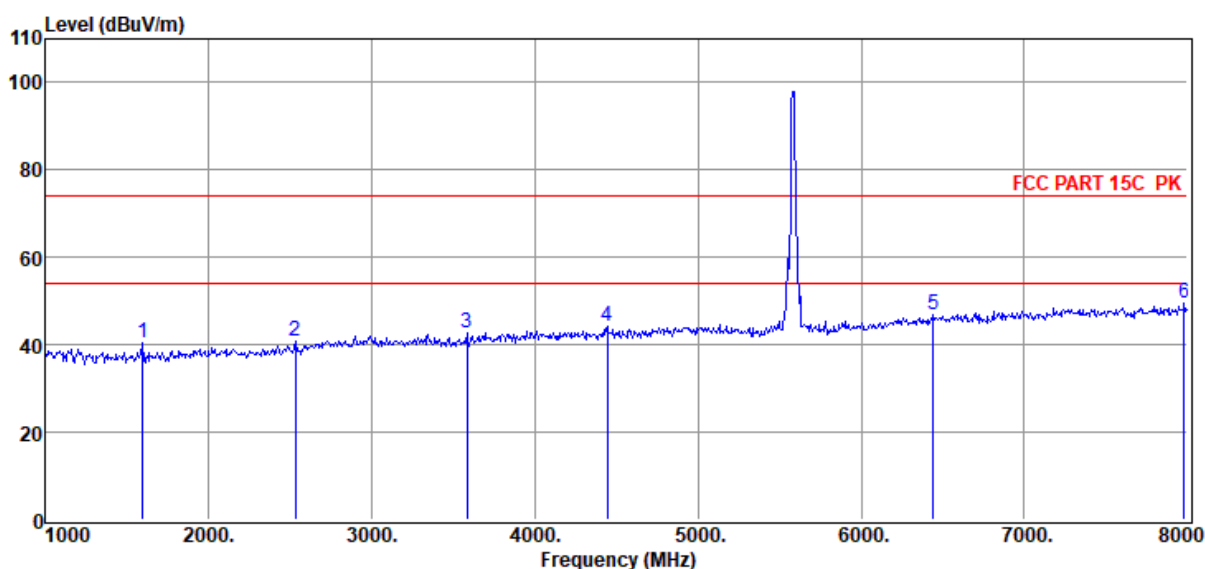
Test Mode : Tx Mode

Condition : Temp:23.2°C,Humi:53%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5580

Data: 79



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	51.53	25.65	38.79	1.42	0.61	40.42	74.00	-33.58	Peak	HORIZONTAL
2	2533.00	50.36	27.73	39.67	1.75	0.74	40.91	74.00	-33.09	Peak	HORIZONTAL
3	3583.00	50.62	29.68	40.07	1.76	0.83	42.82	74.00	-31.18	Peak	HORIZONTAL
4	4444.00	49.84	31.46	40.29	2.33	0.88	44.22	74.00	-29.78	Peak	HORIZONTAL
5	6439.00	47.77	35.05	40.15	3.24	1.05	46.96	74.00	-27.04	Peak	HORIZONTAL
6	7979.00	48.14	36.97	39.80	3.19	1.17	49.67	74.00	-24.33	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.