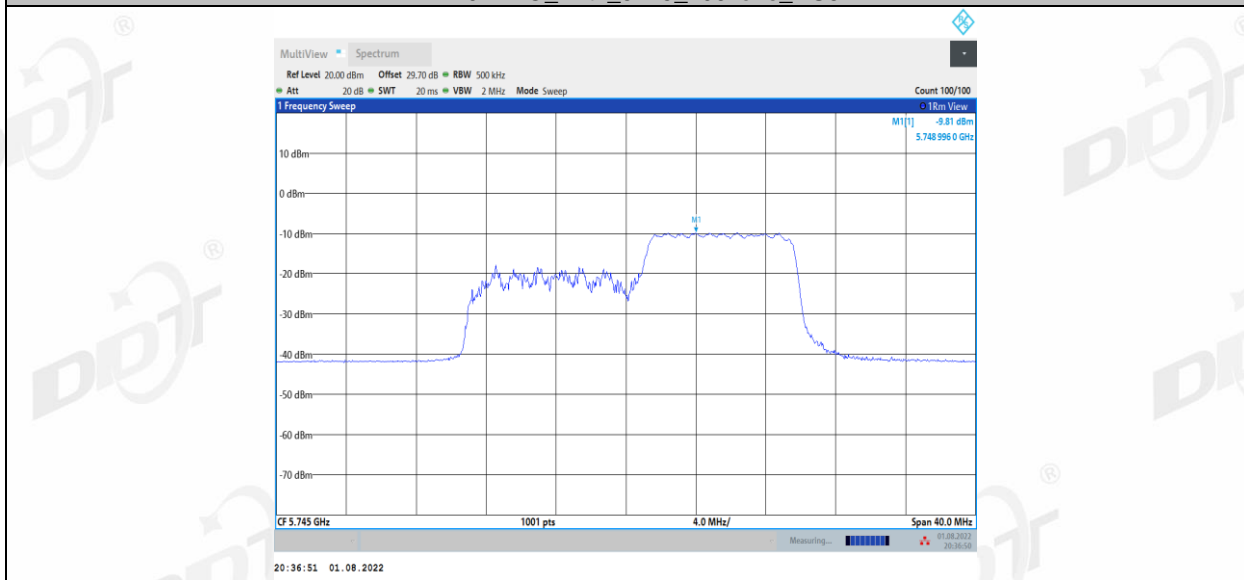
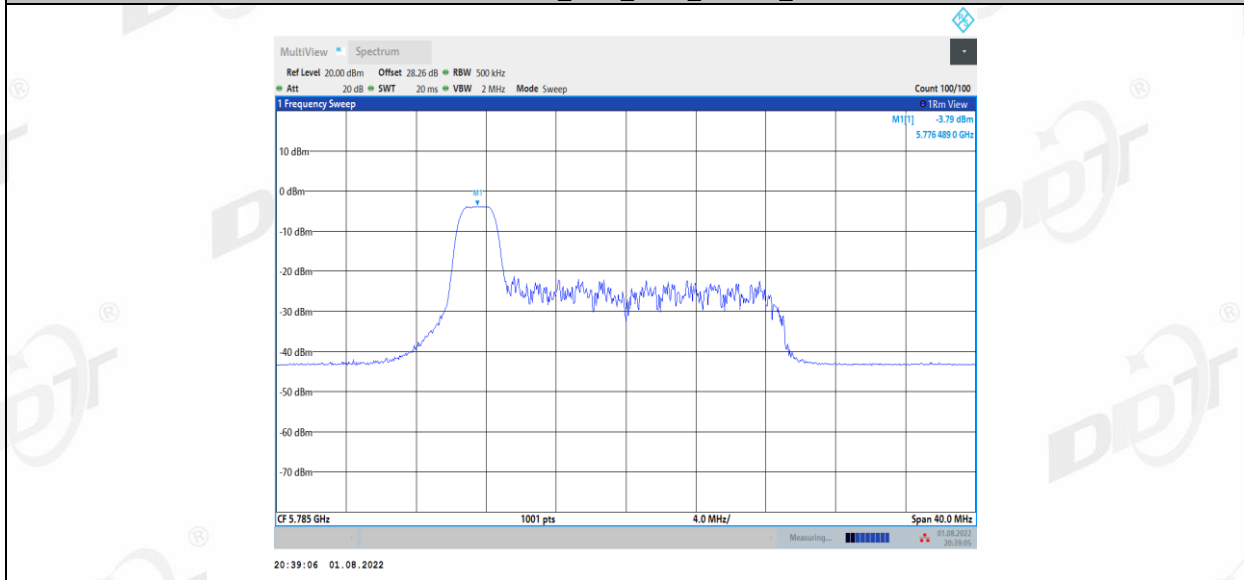


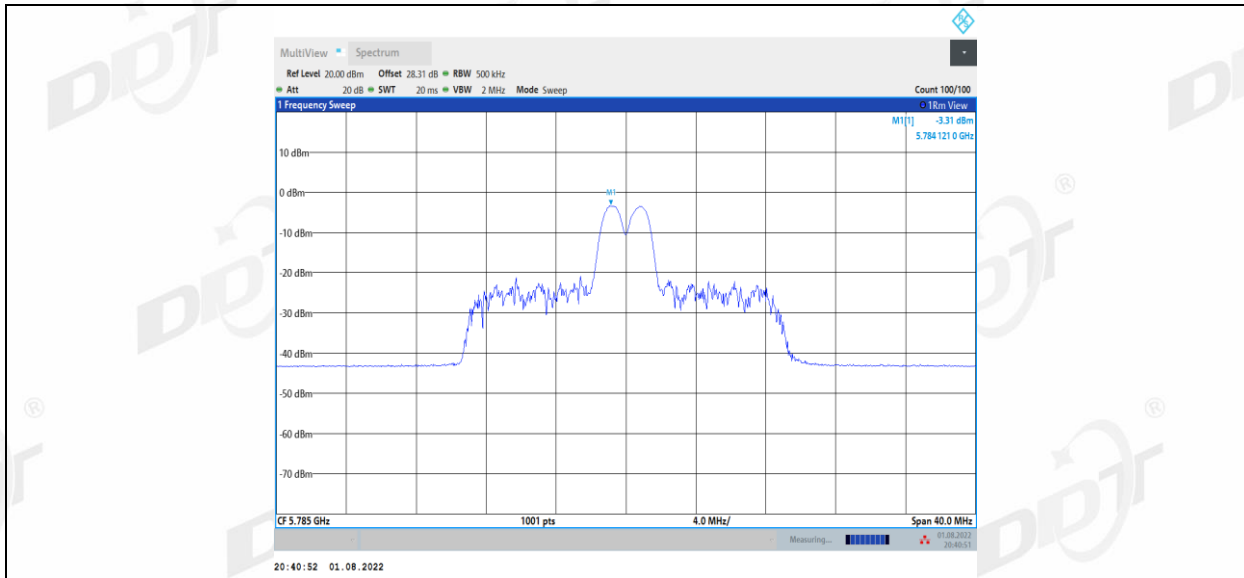
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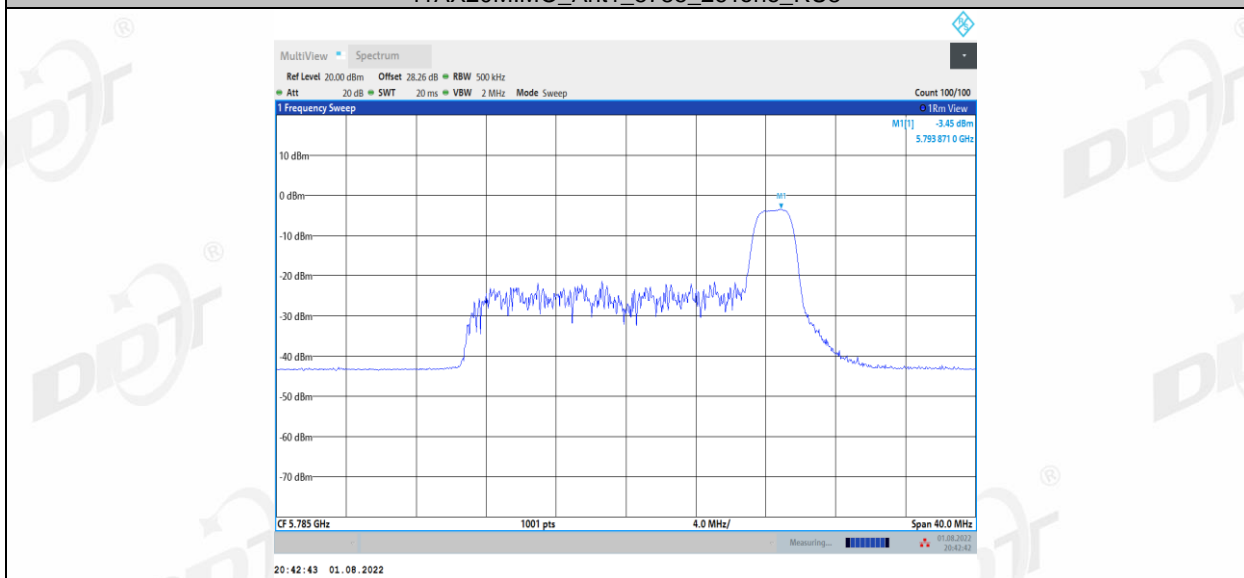
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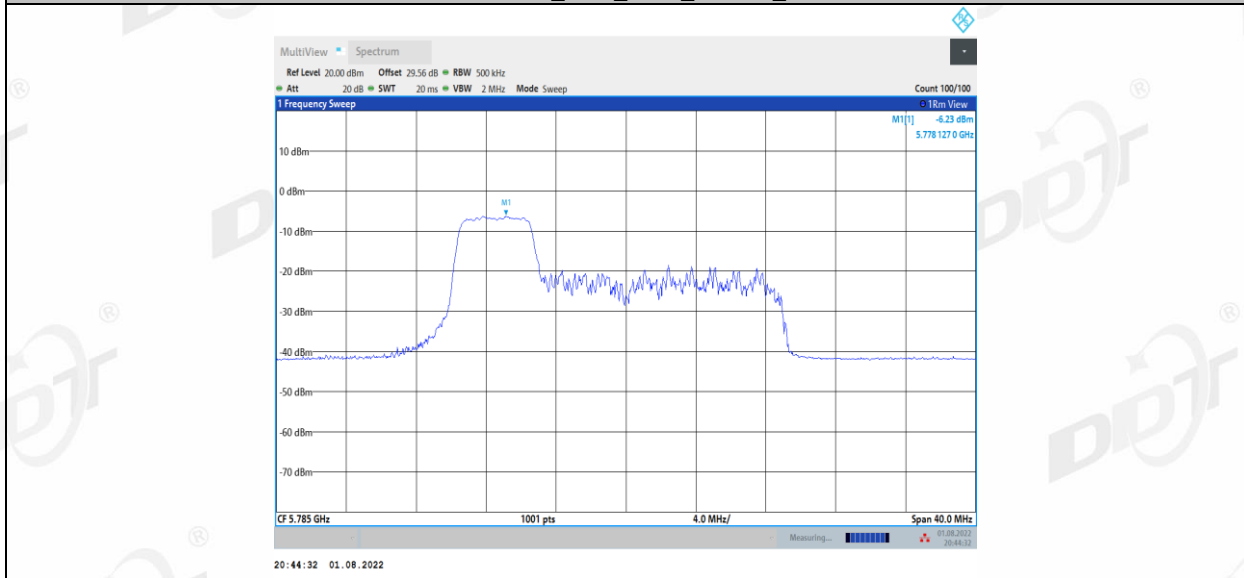
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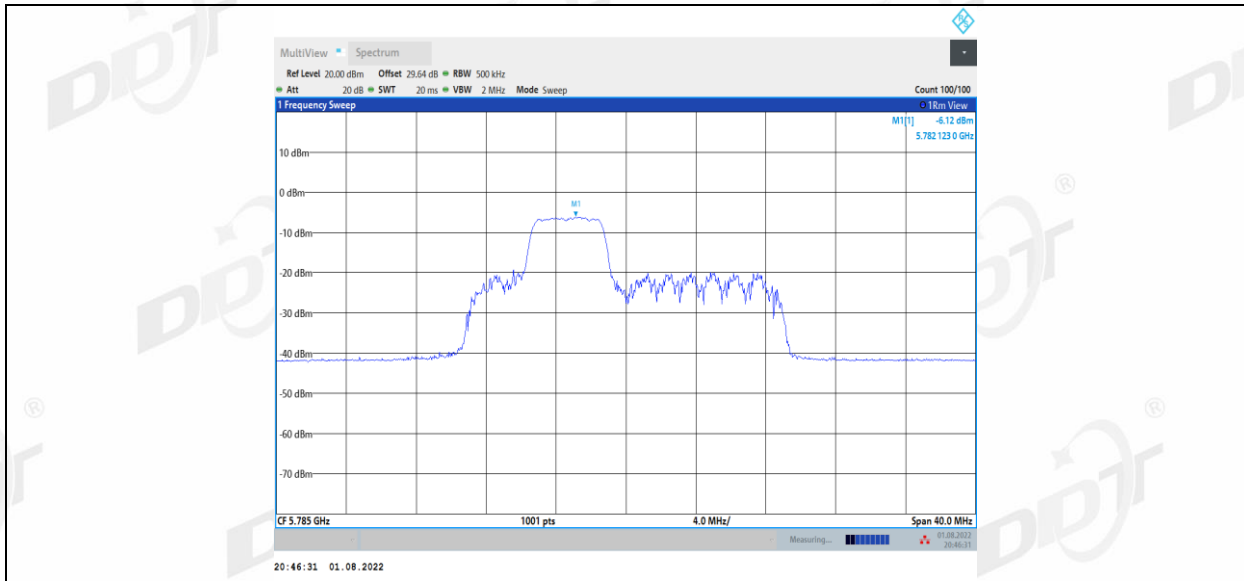
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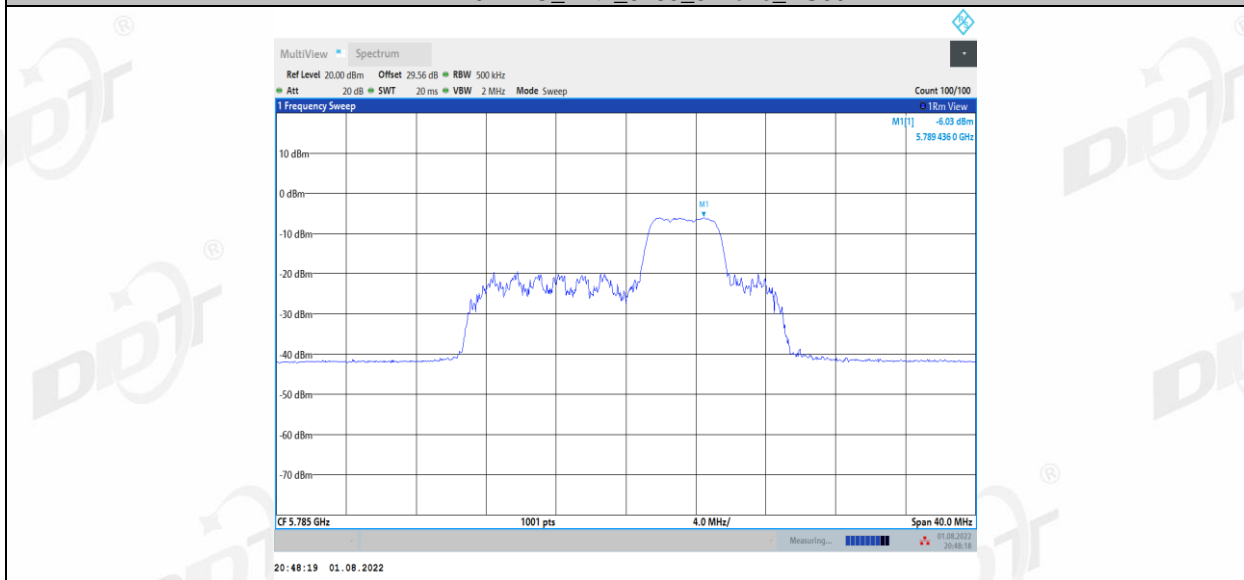
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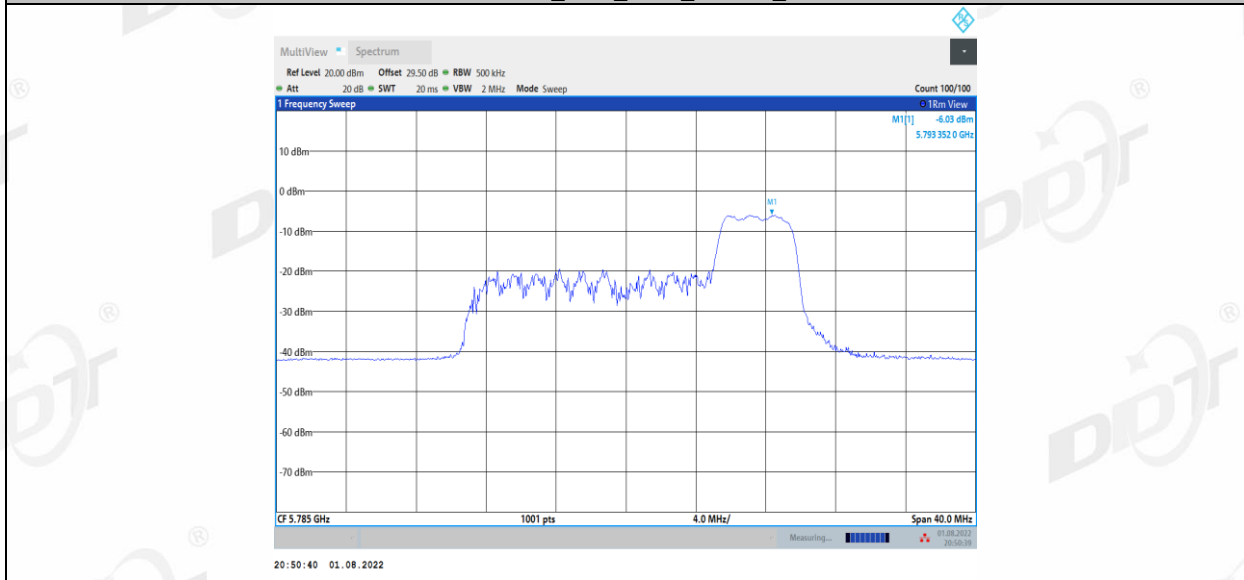
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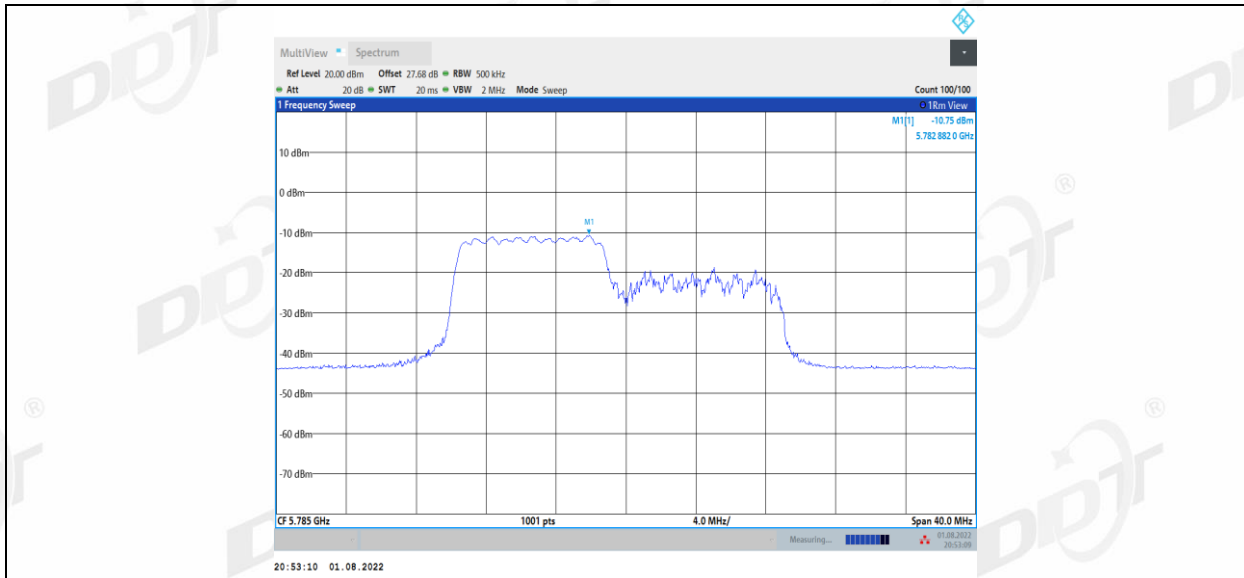
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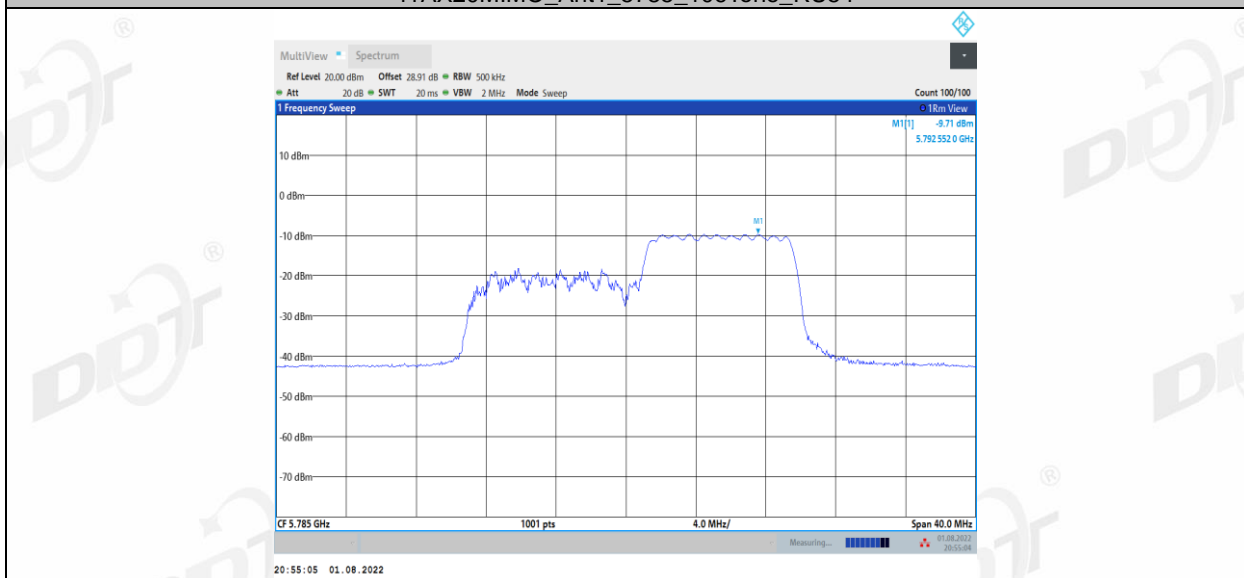
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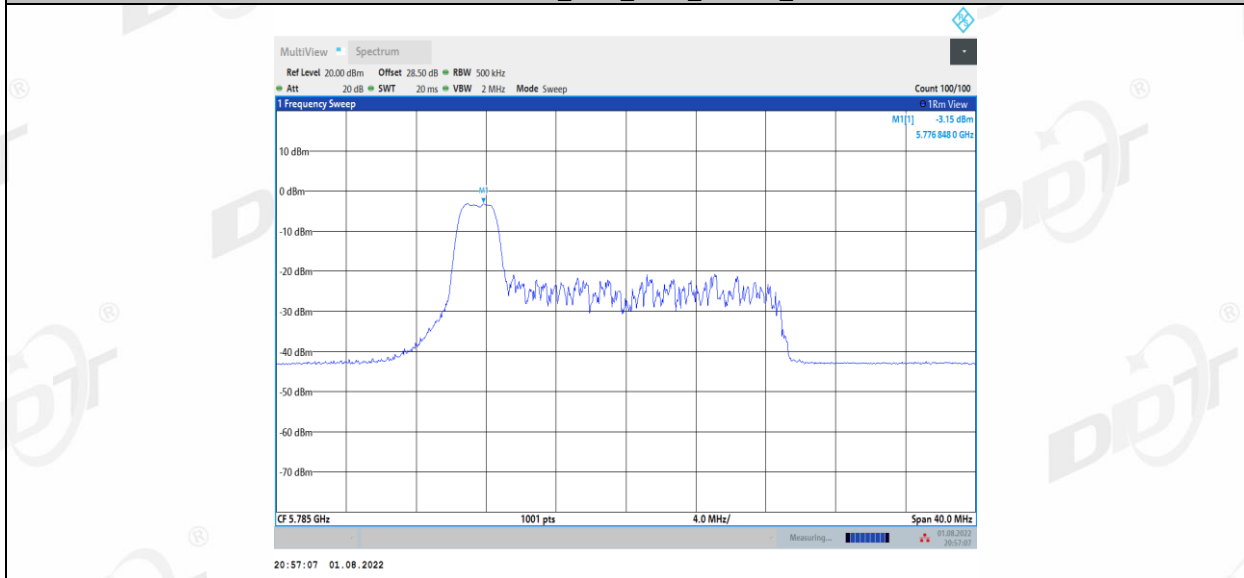
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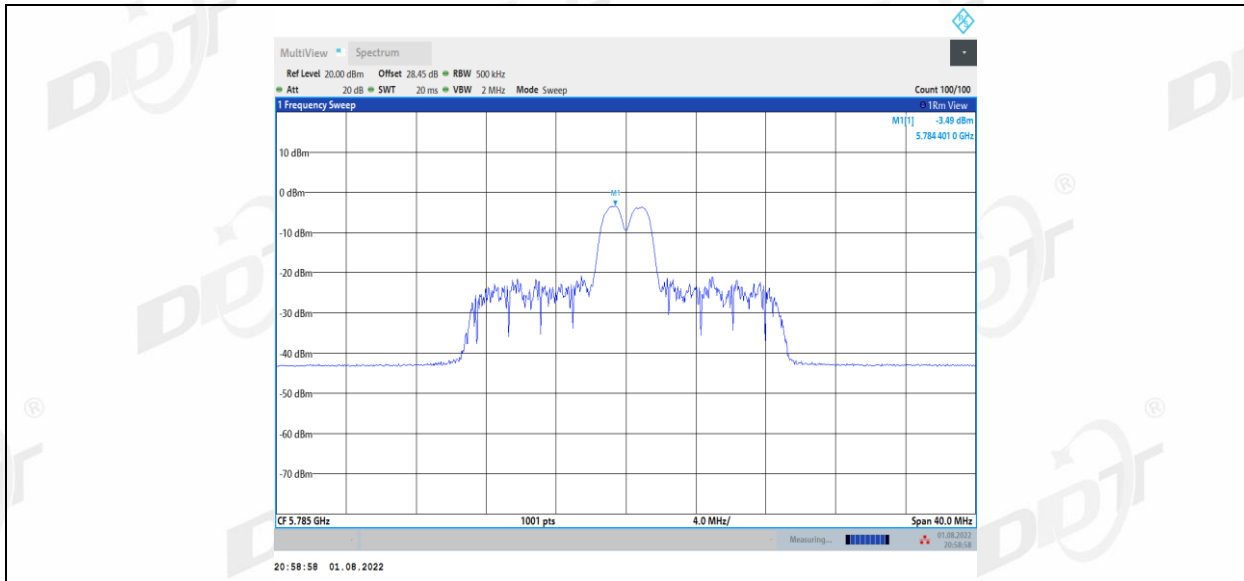
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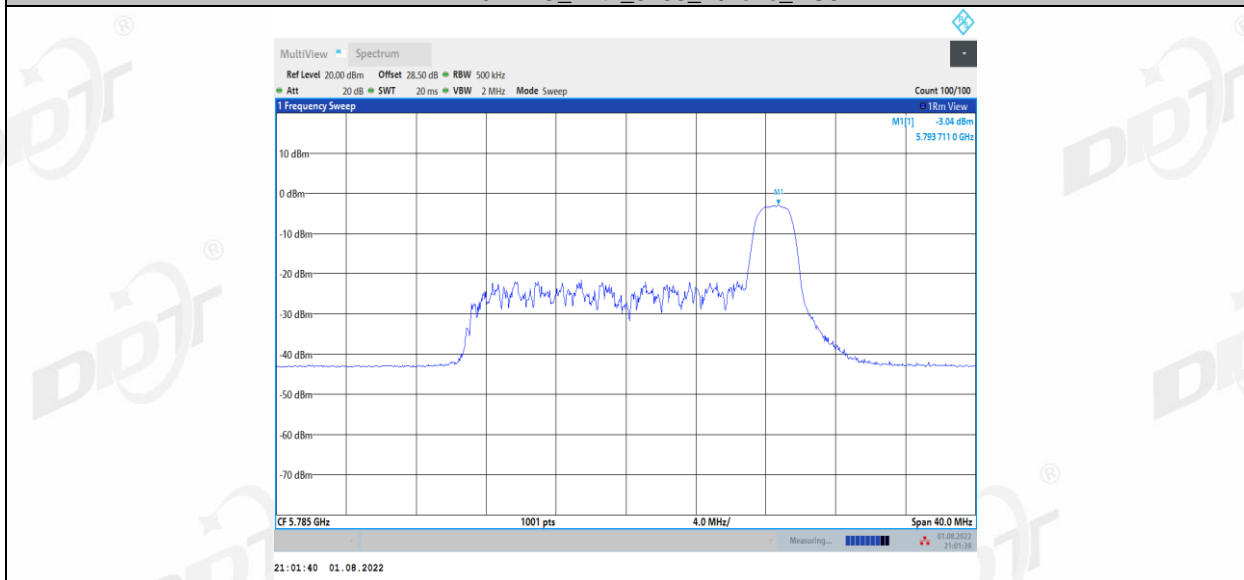
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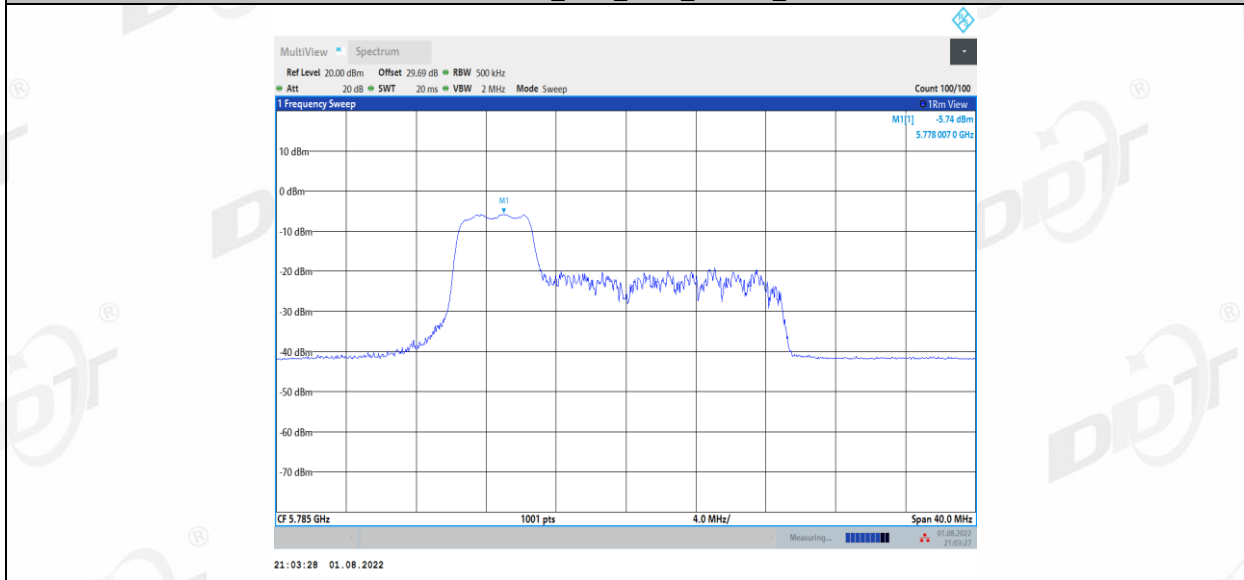
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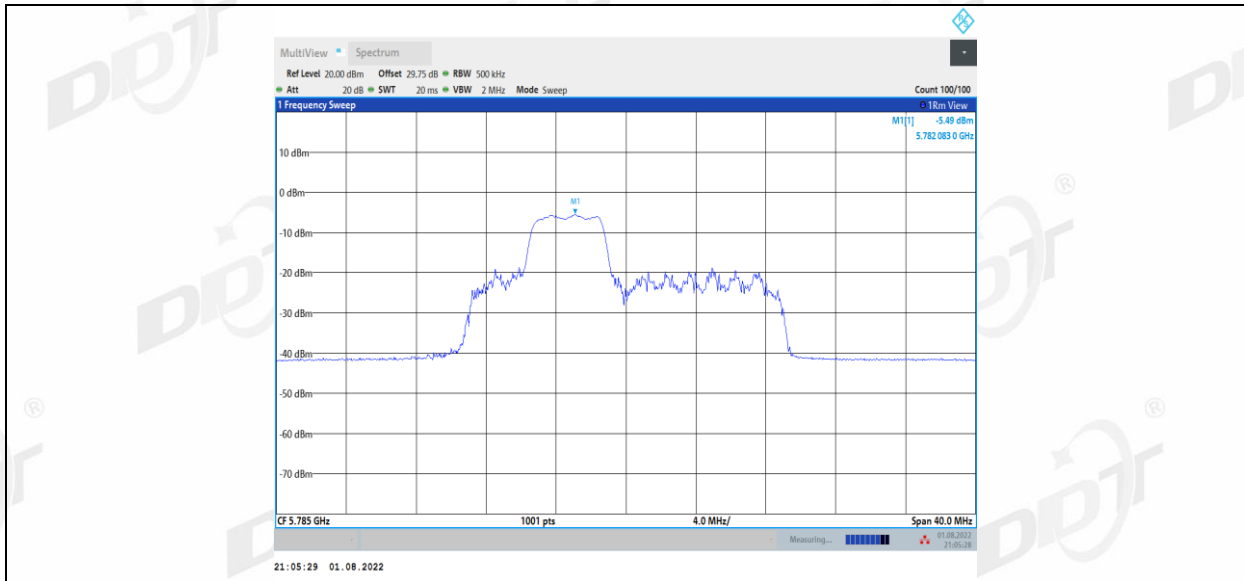
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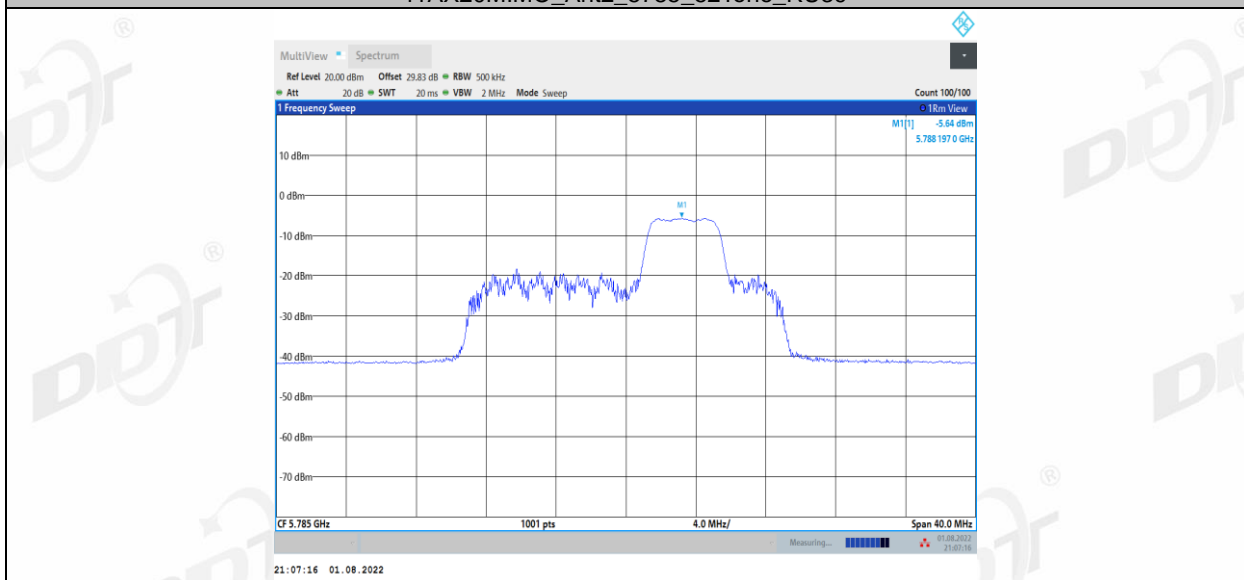
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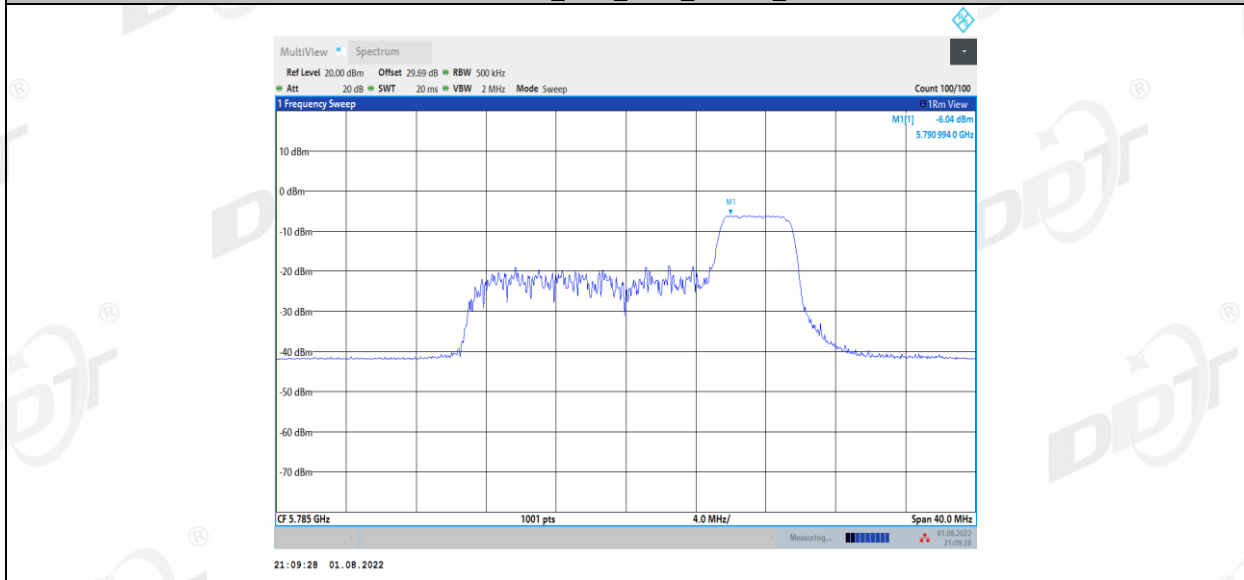
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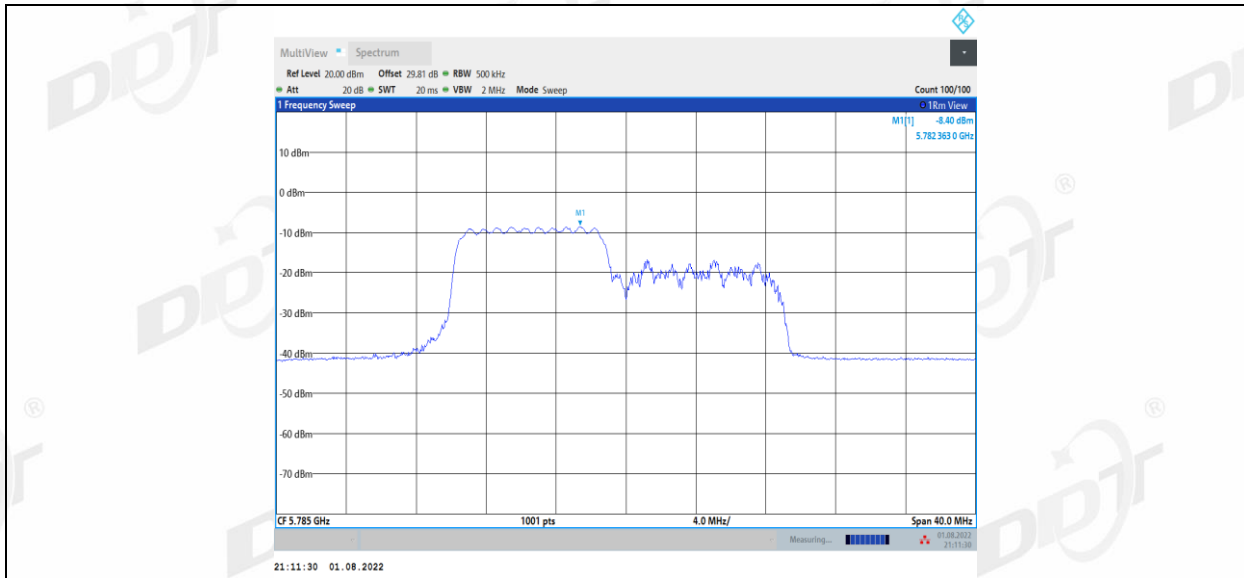
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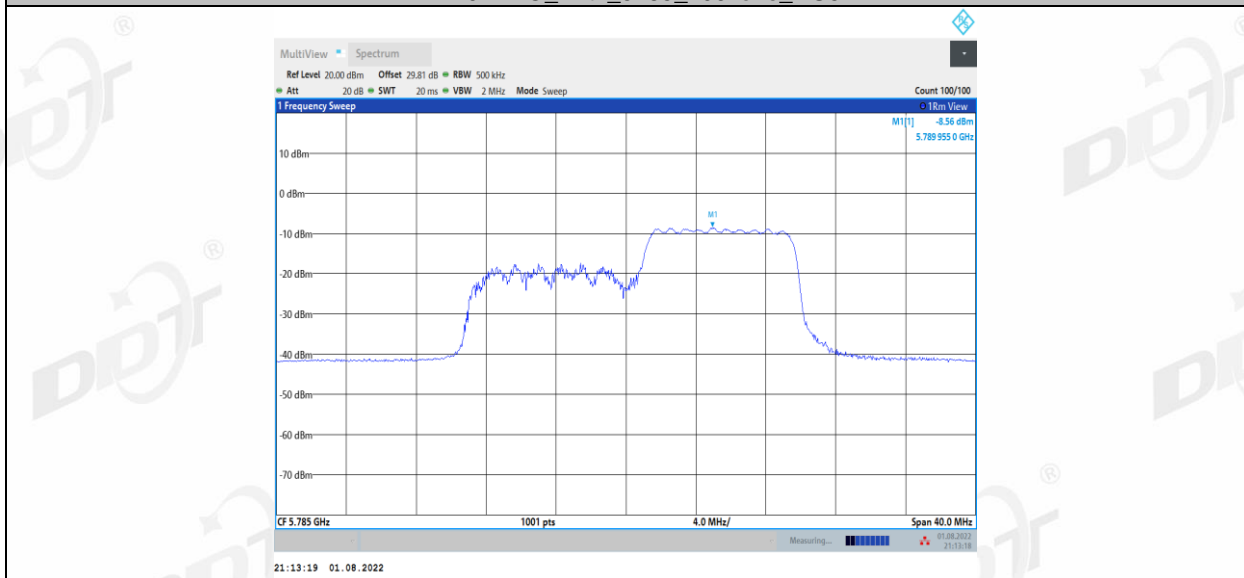
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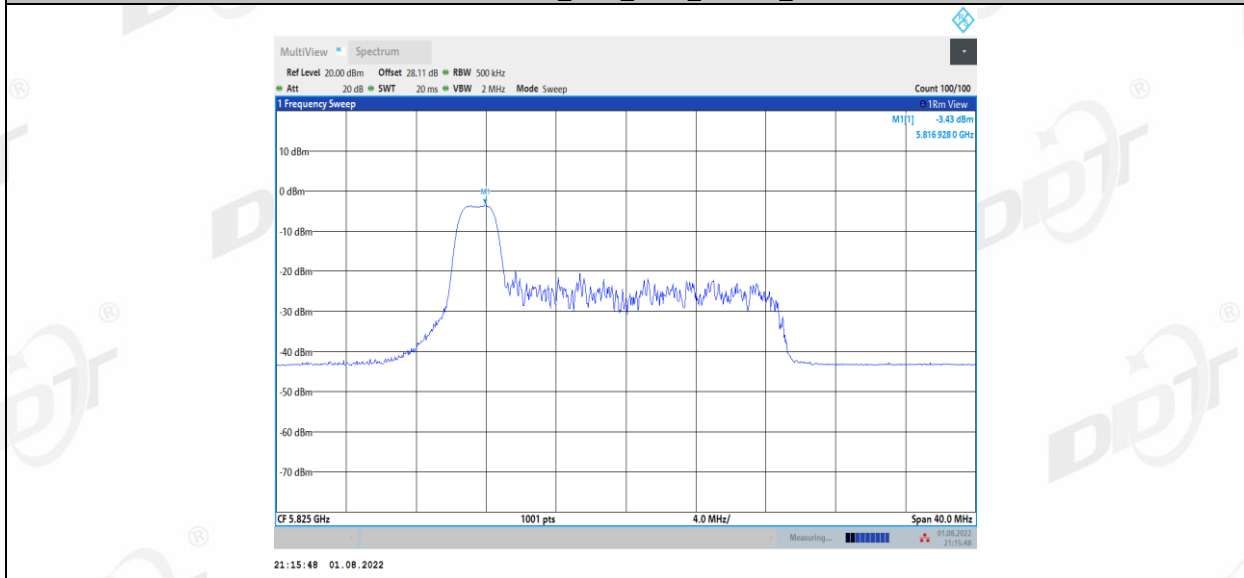
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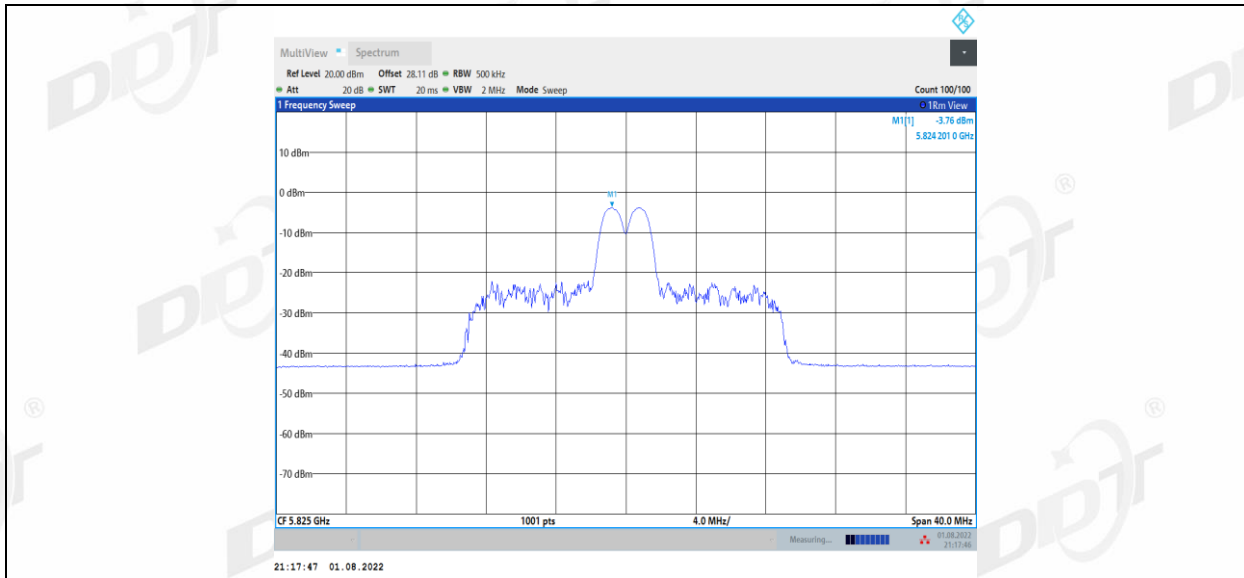
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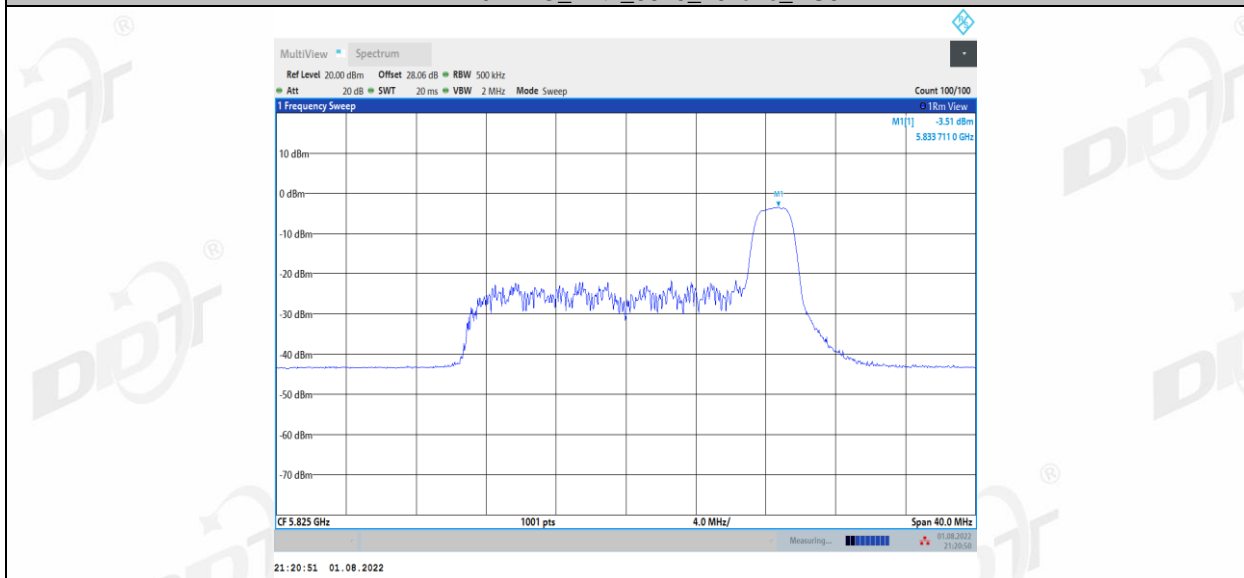
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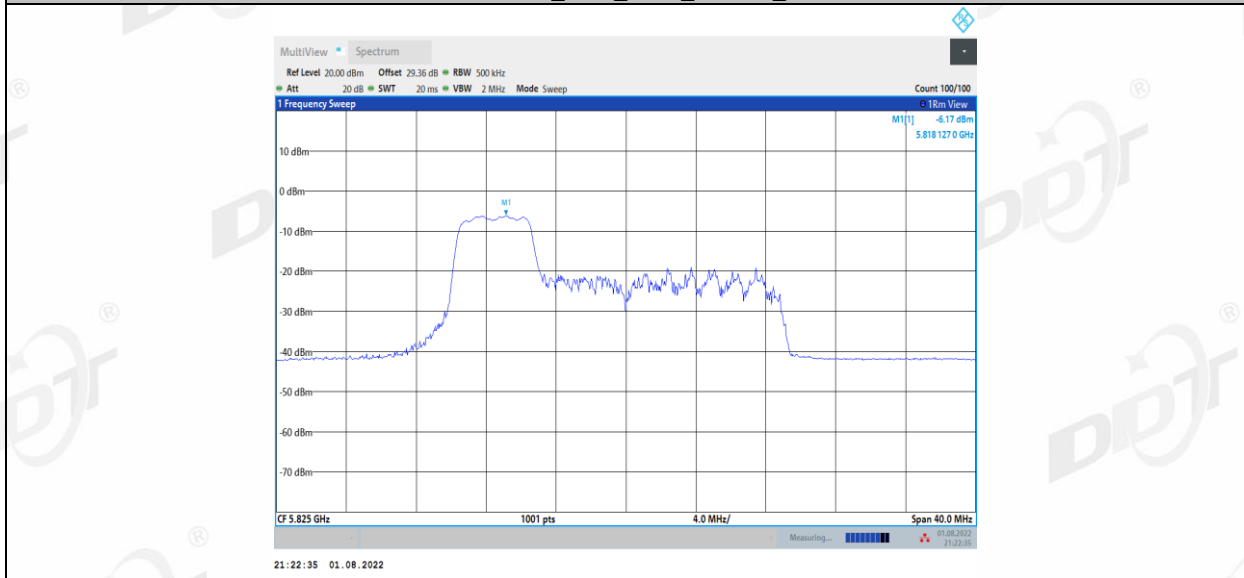
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11AX20MIMO\_Ant1\_5825\_26Tone\_RU8

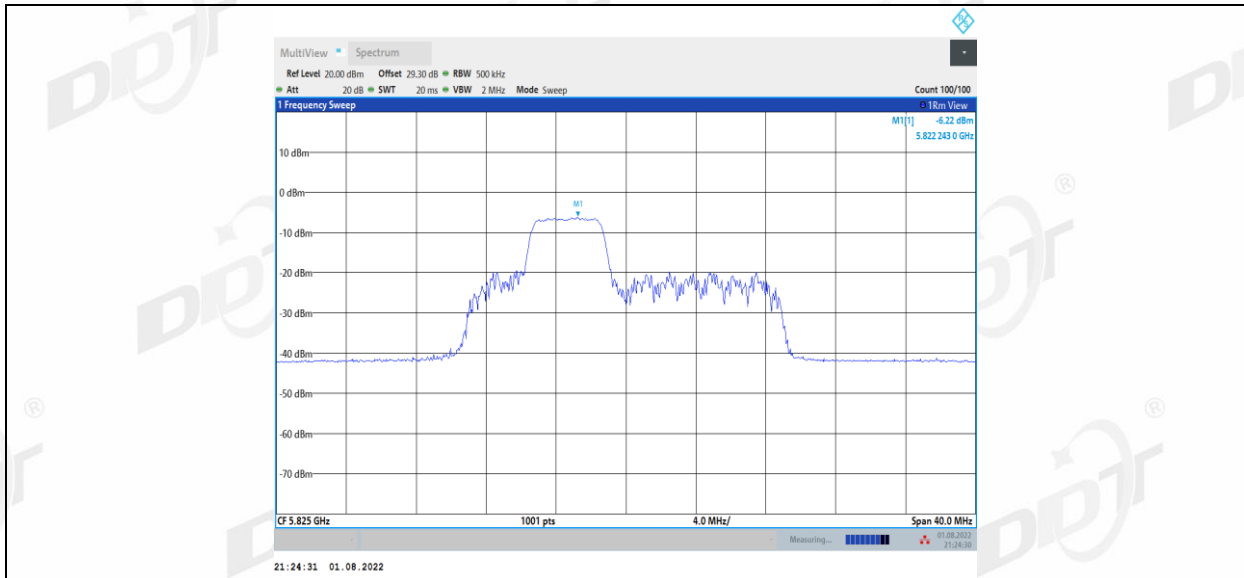


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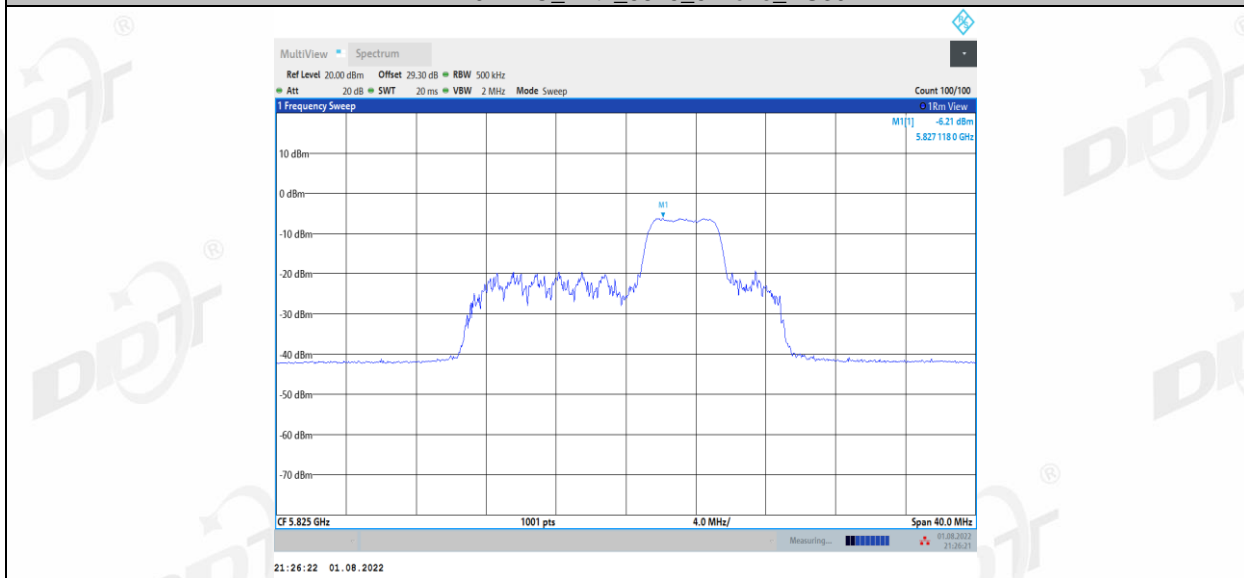


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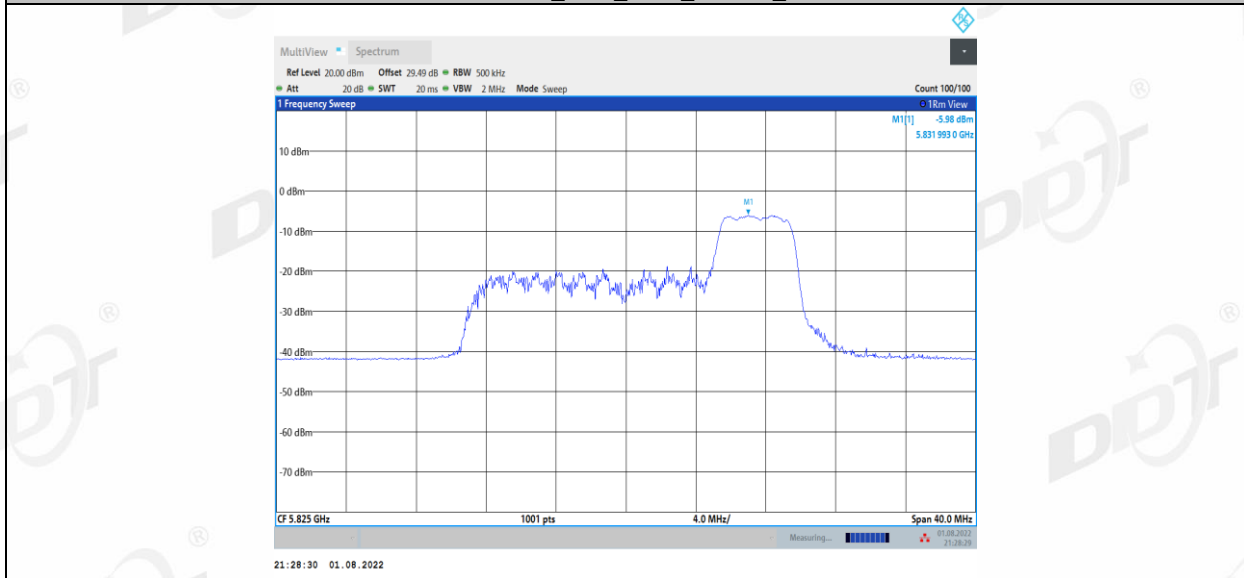




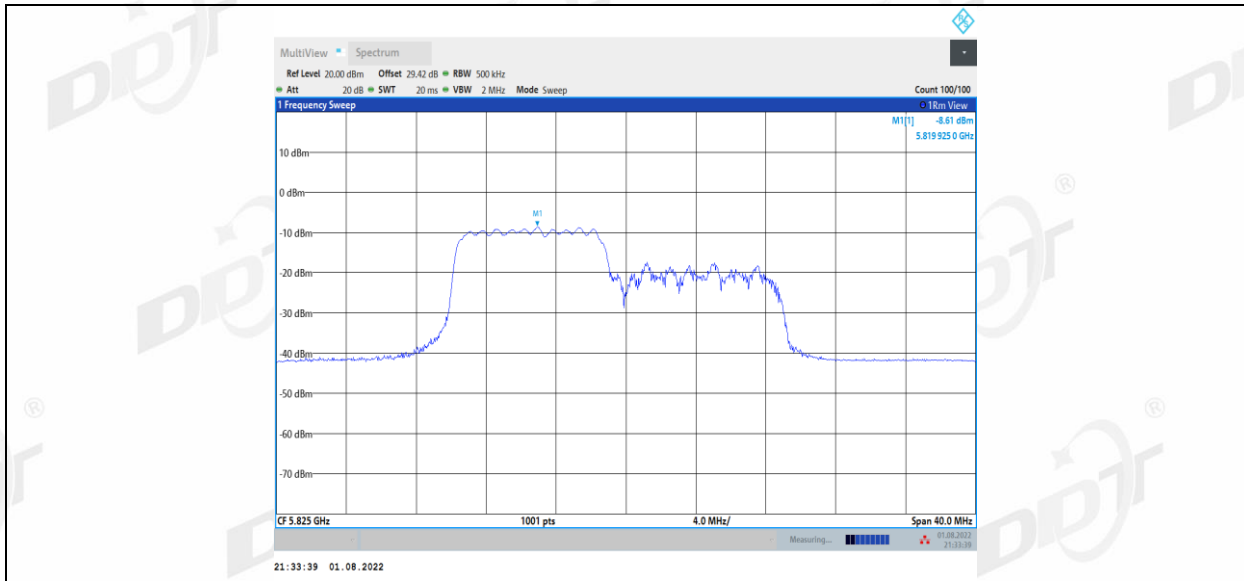
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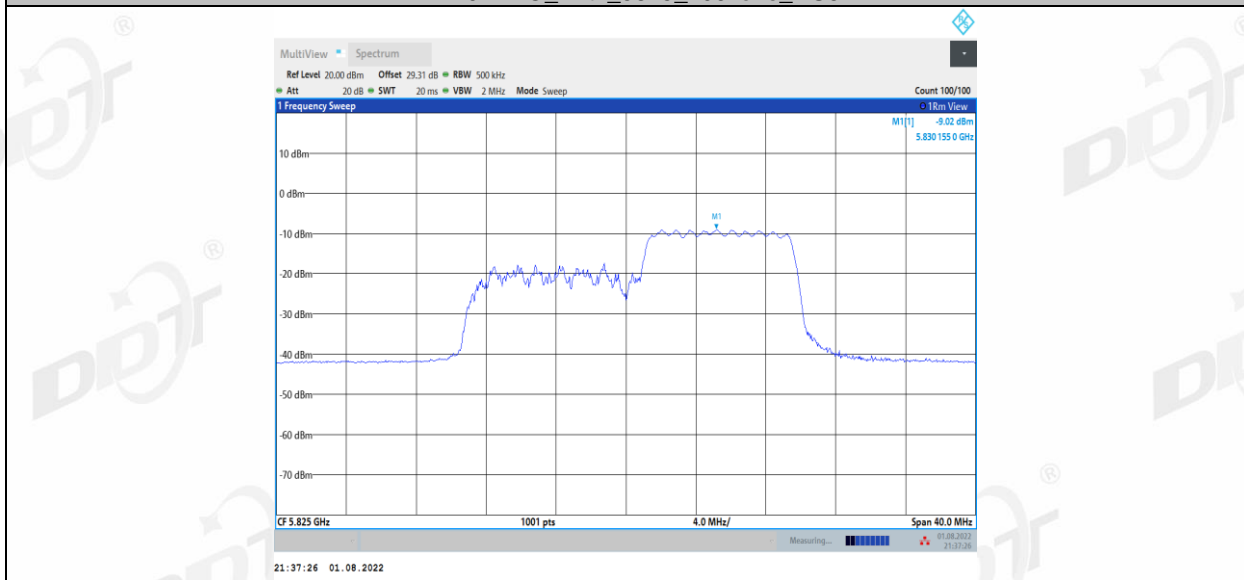
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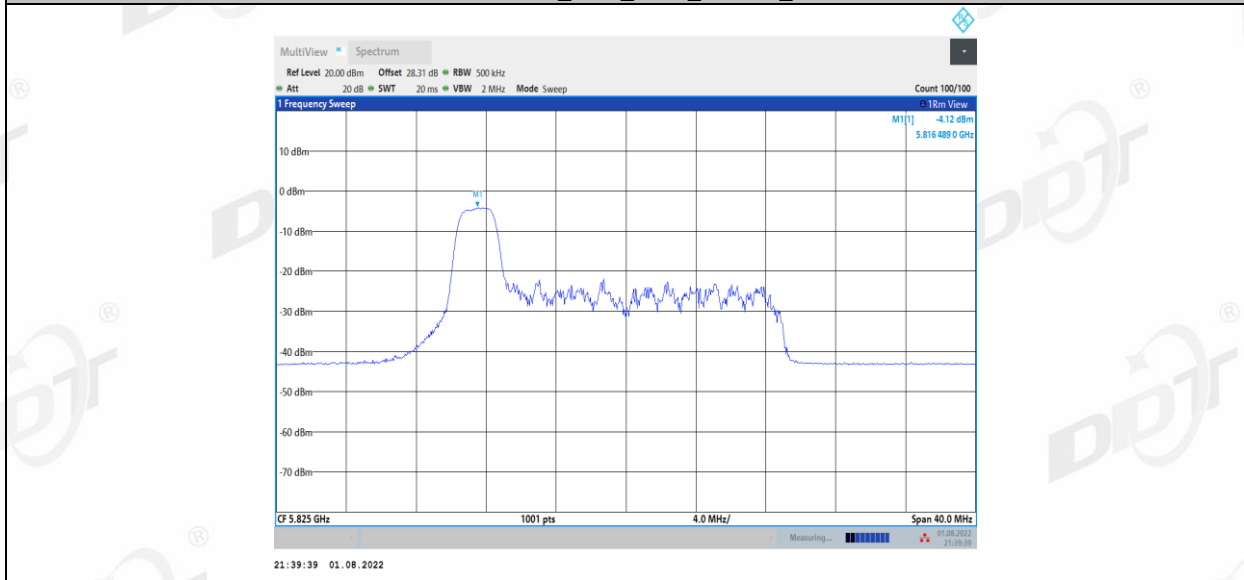
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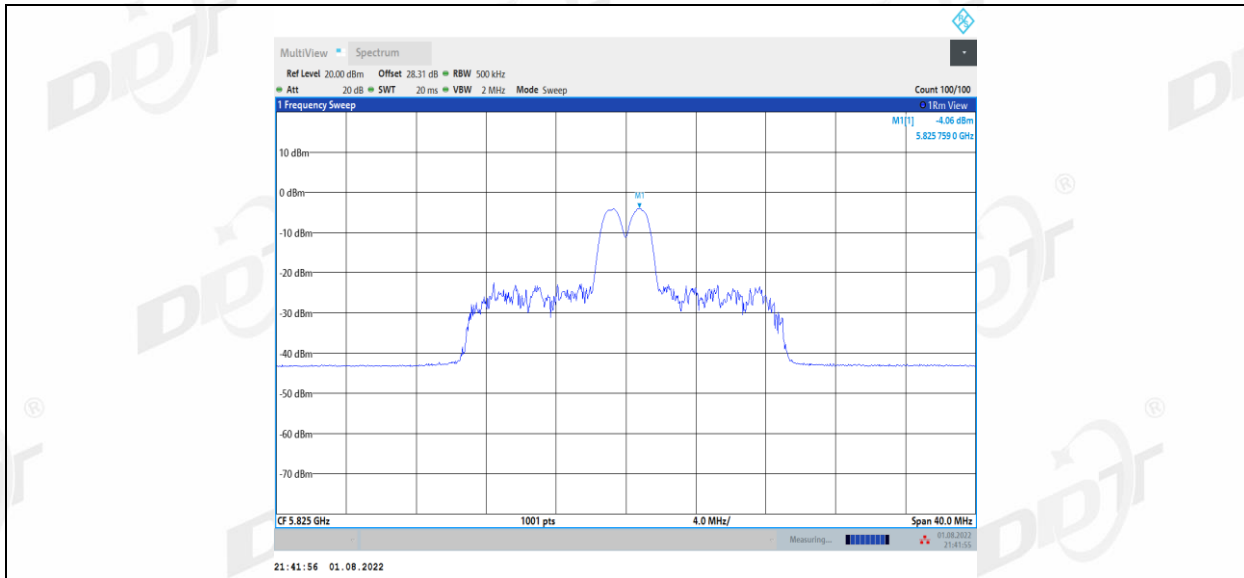
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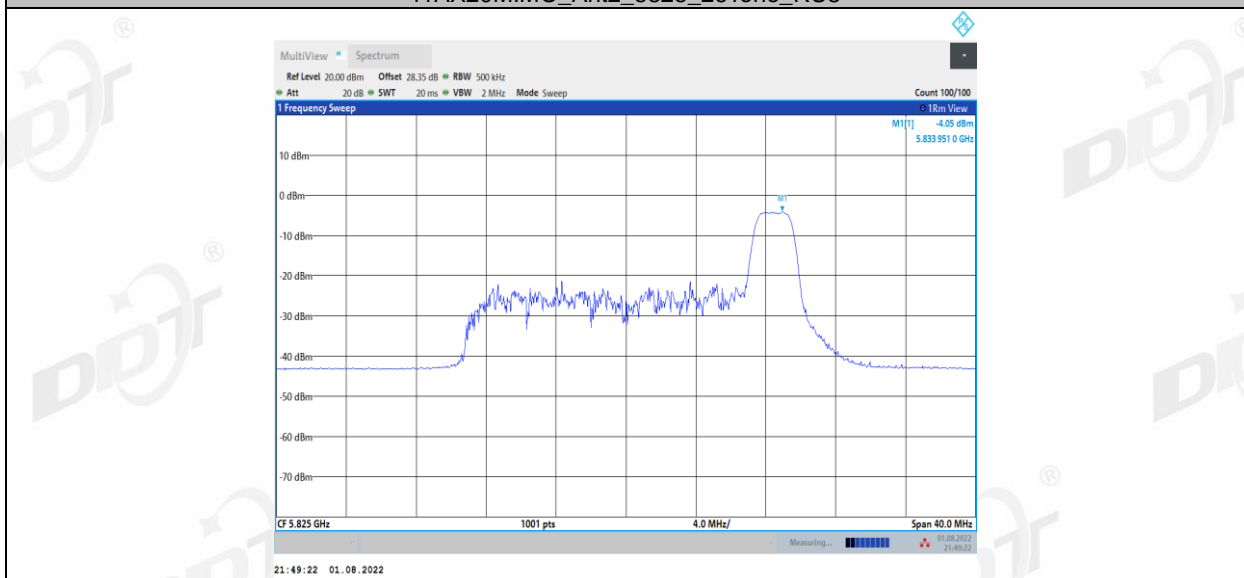
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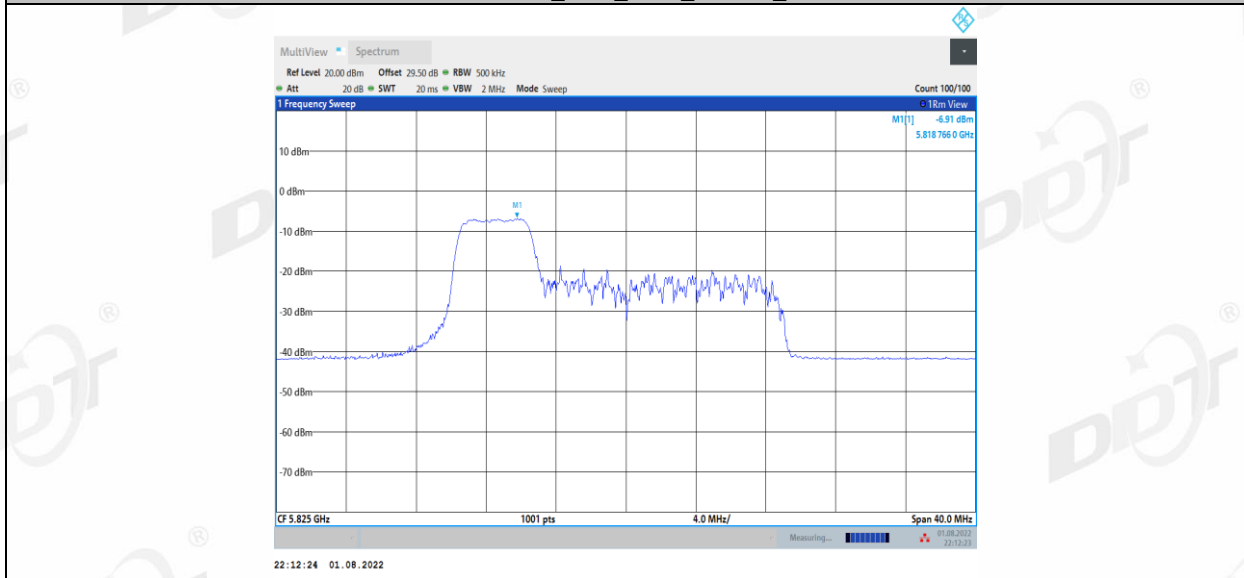
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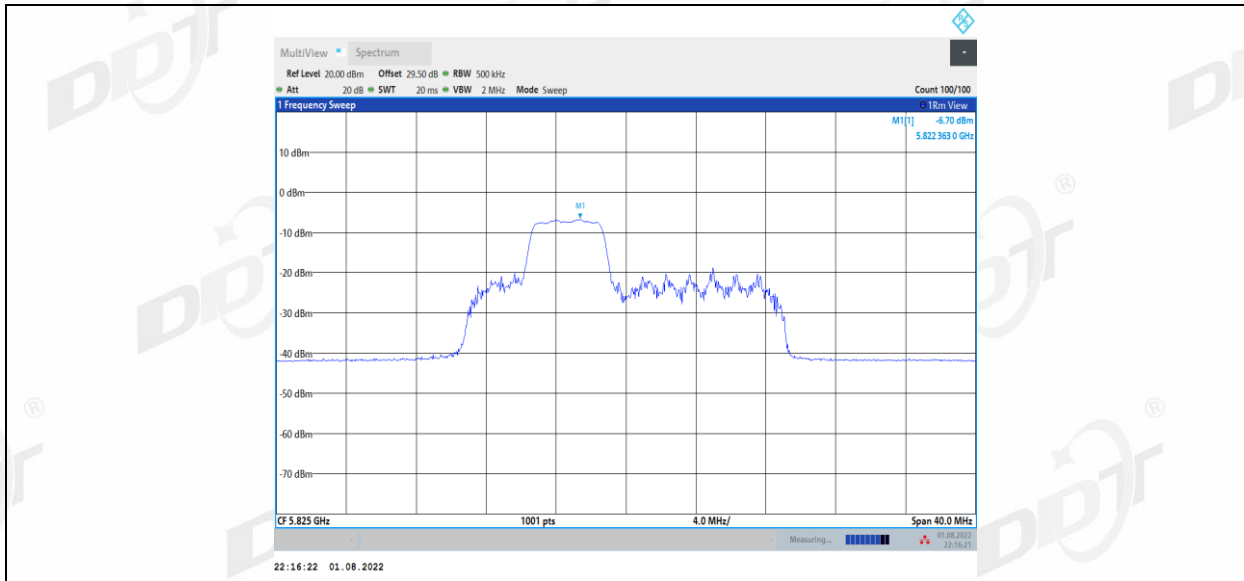
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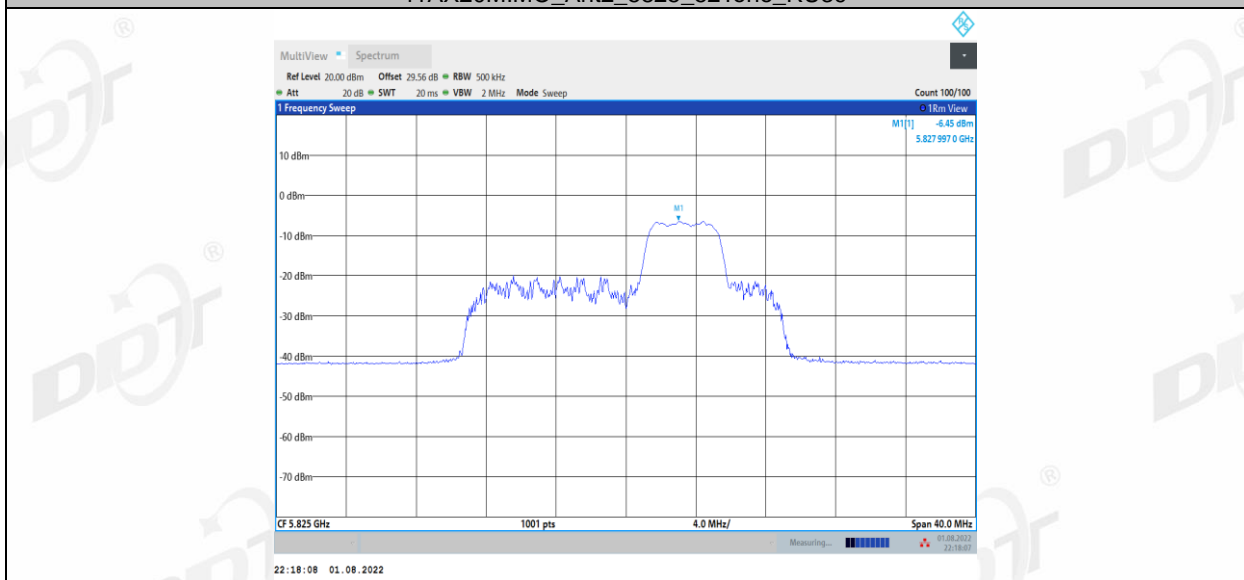
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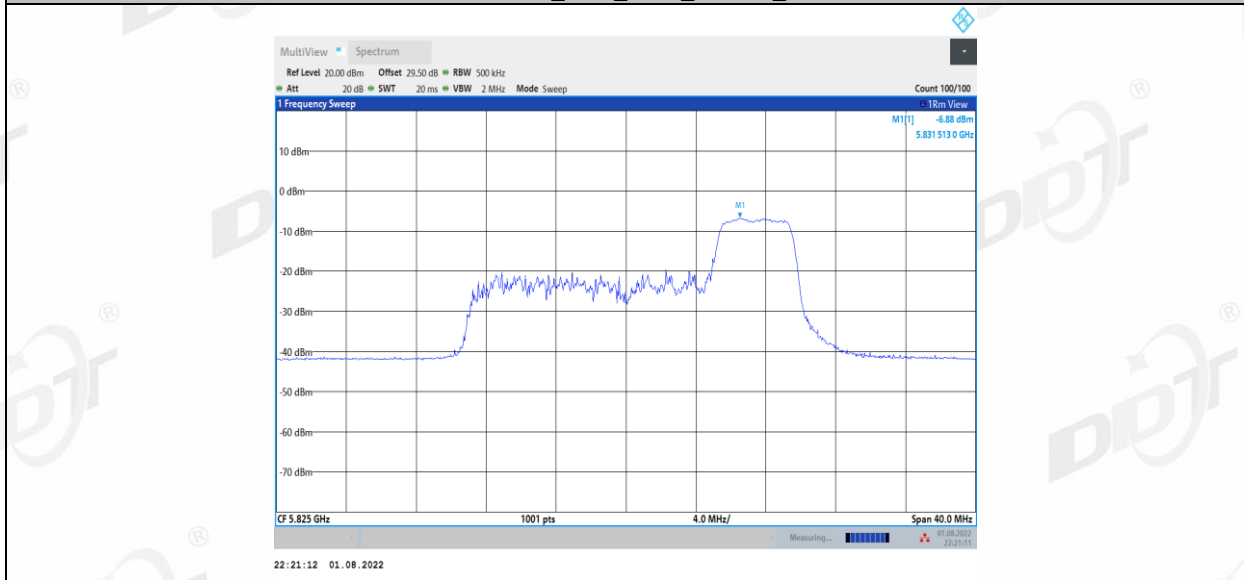
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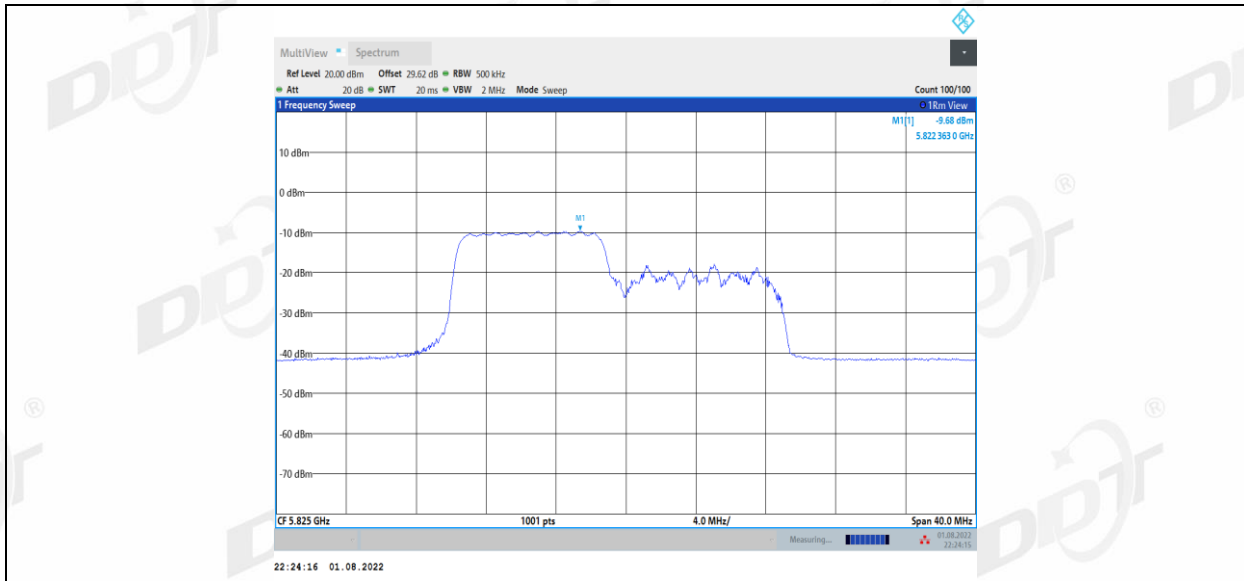
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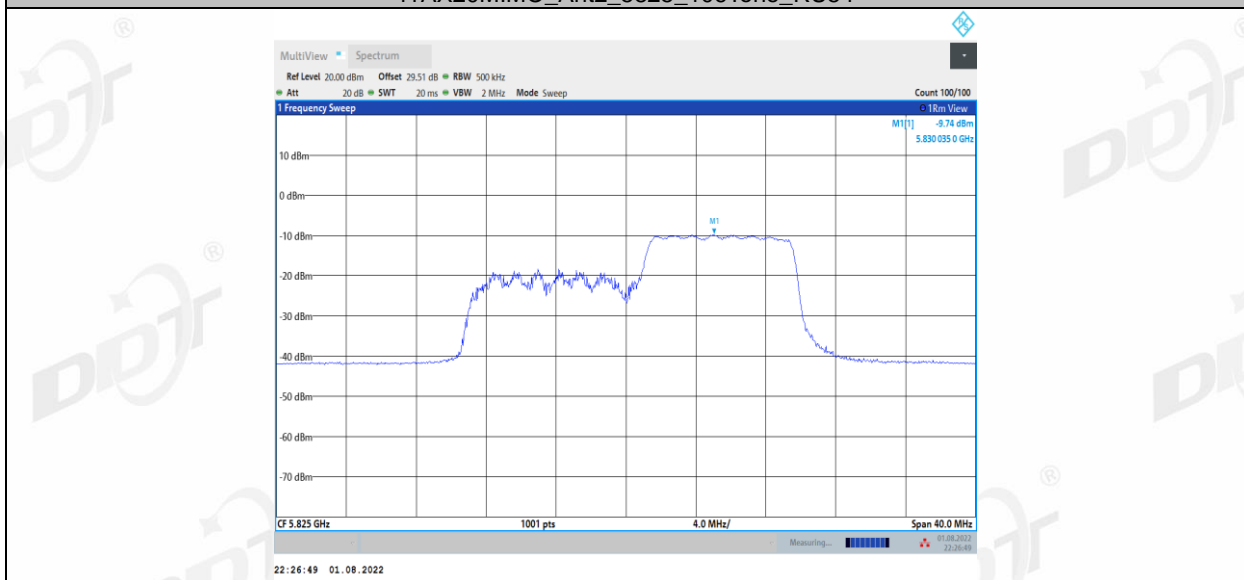
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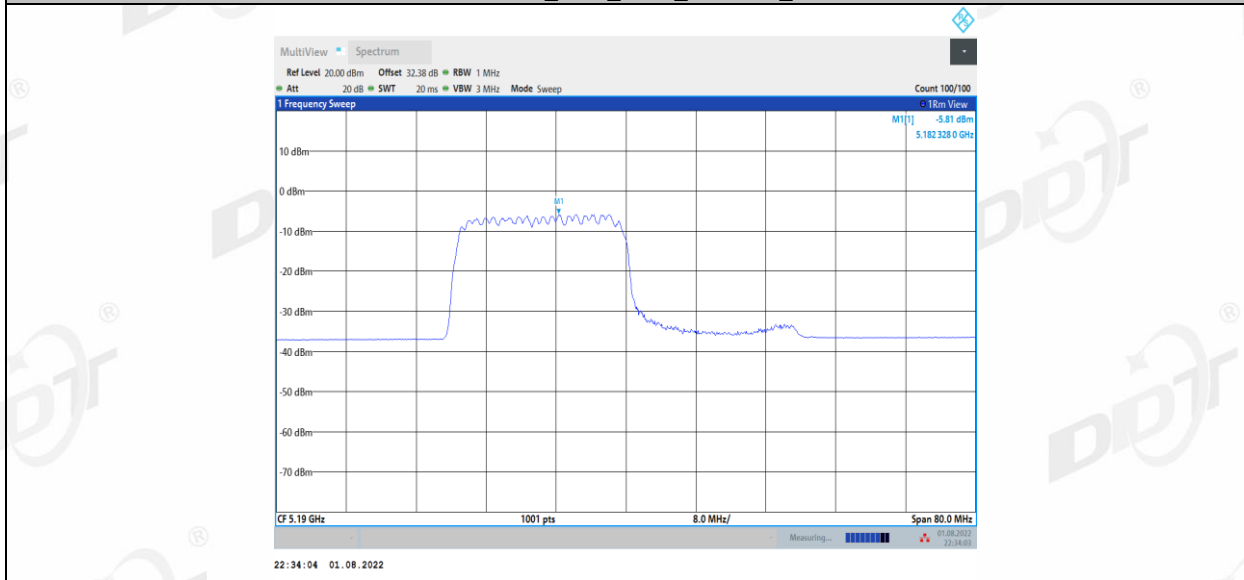
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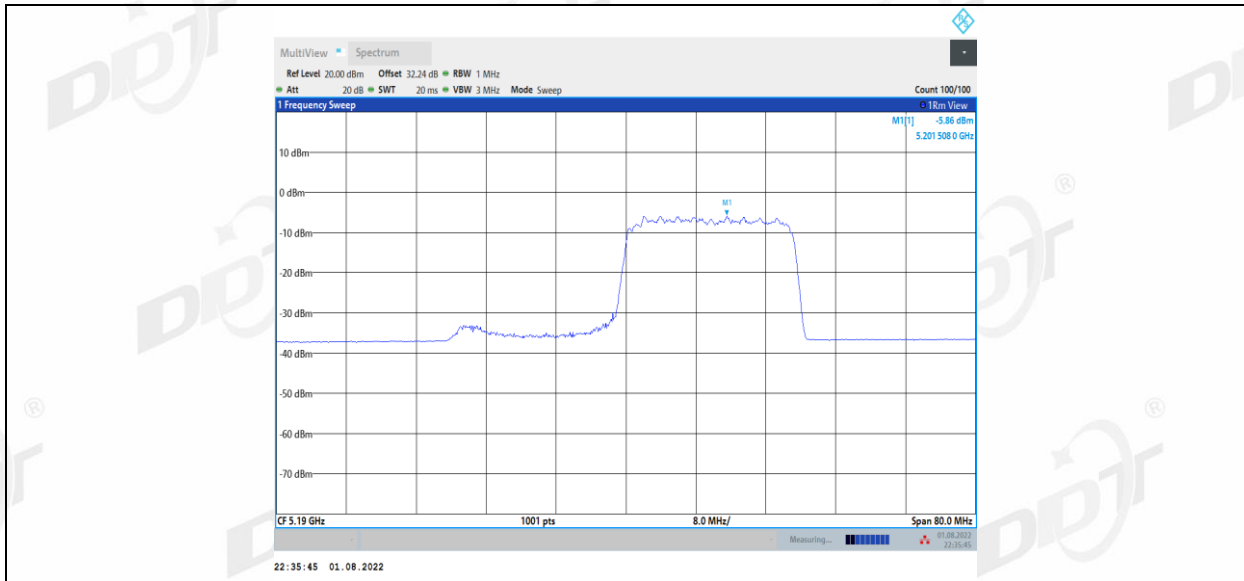
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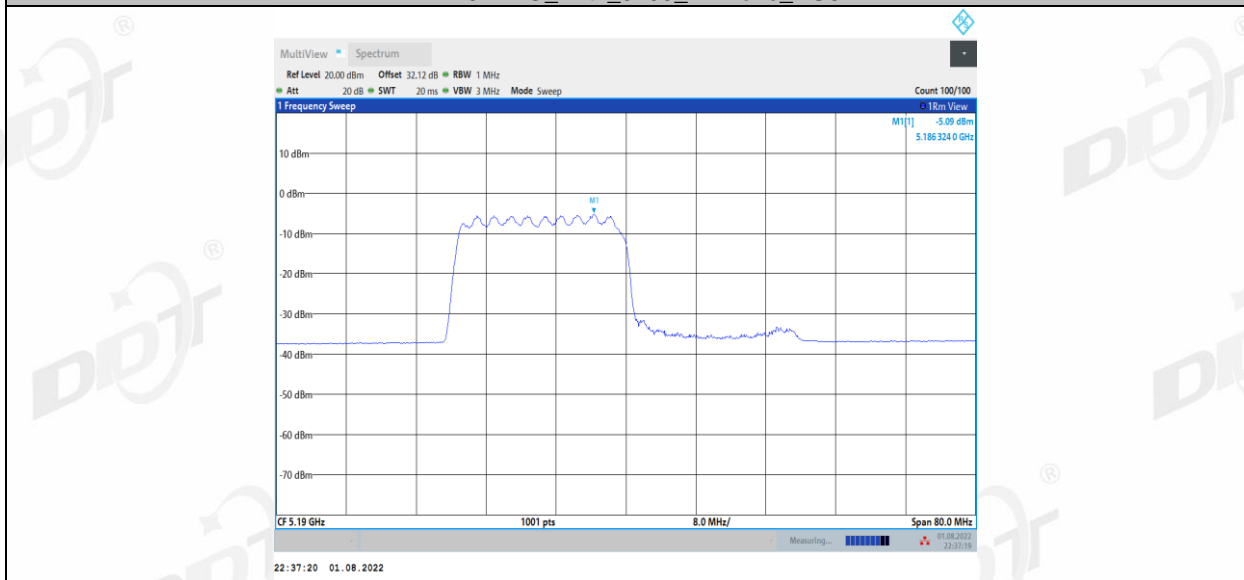
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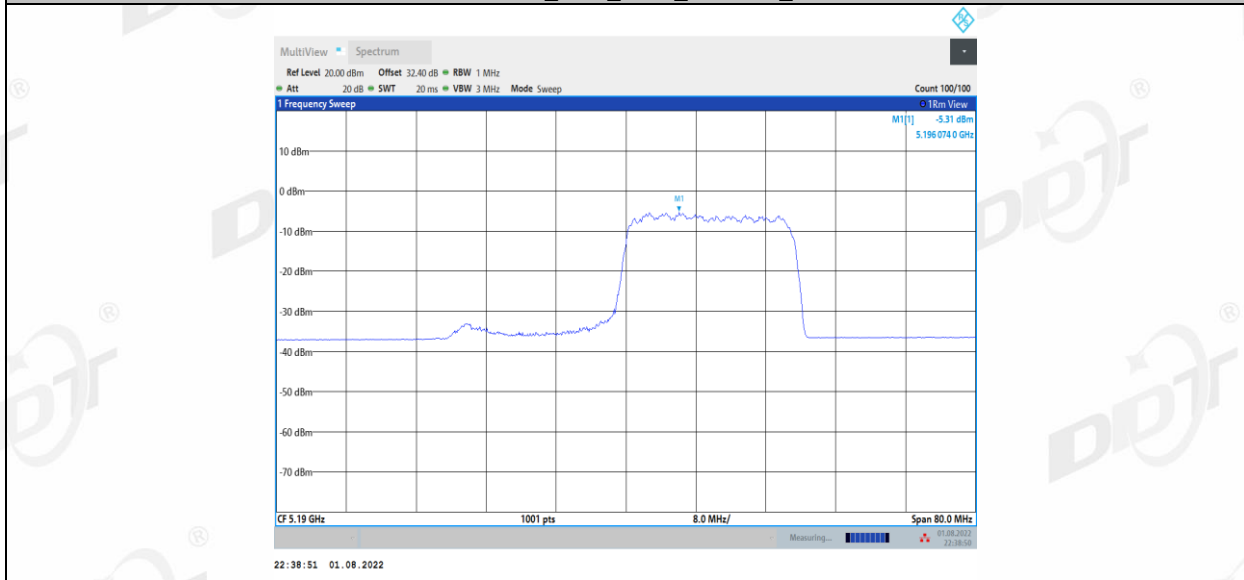
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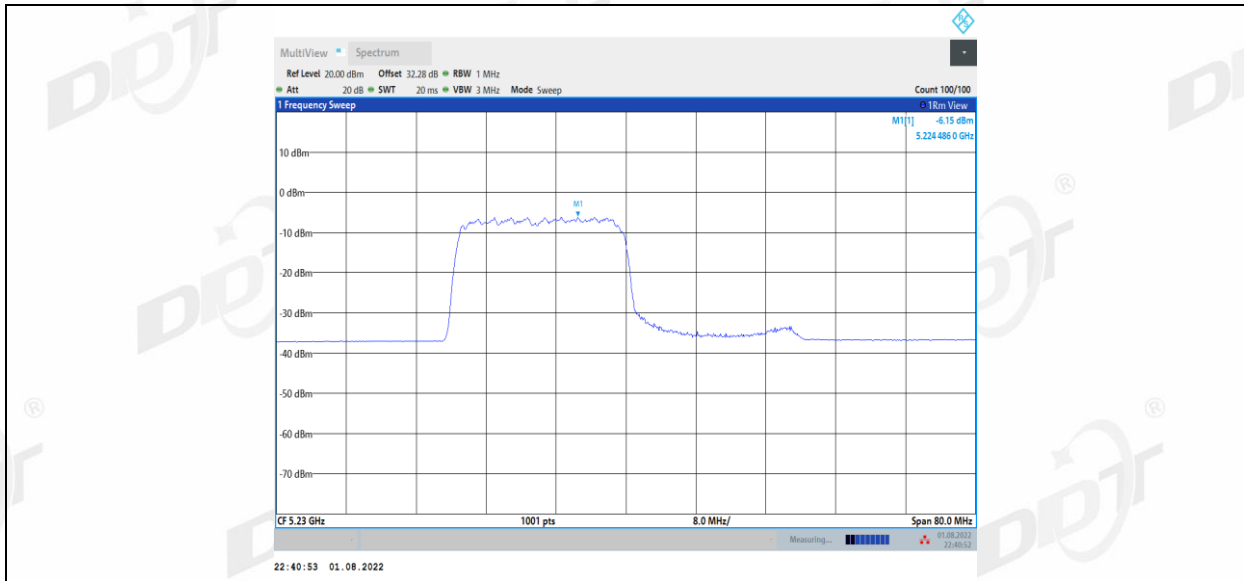
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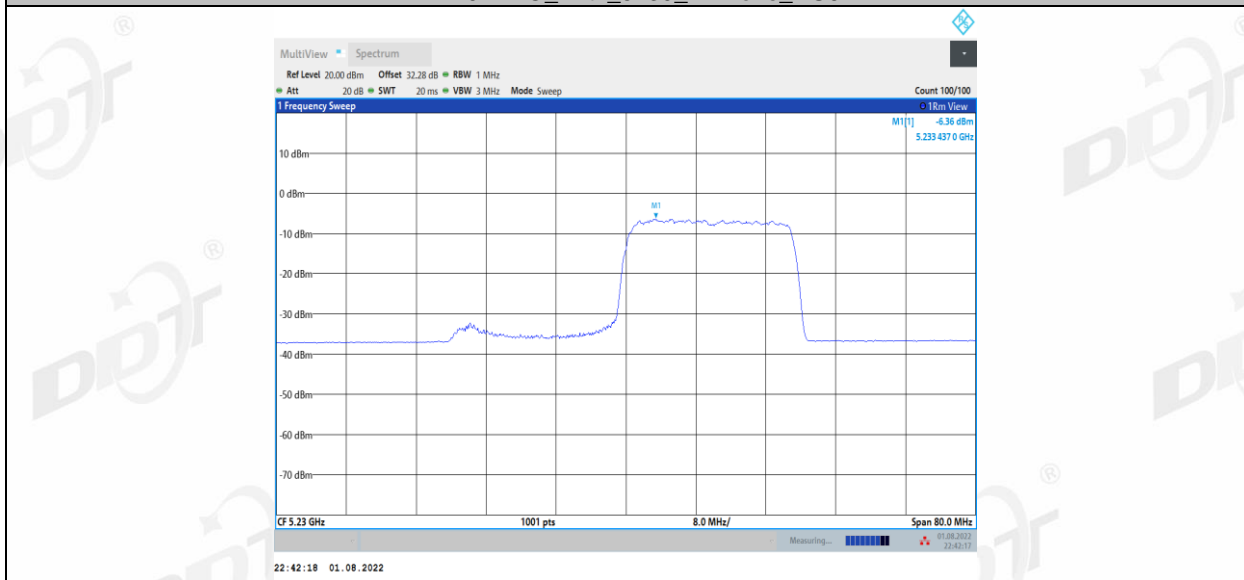
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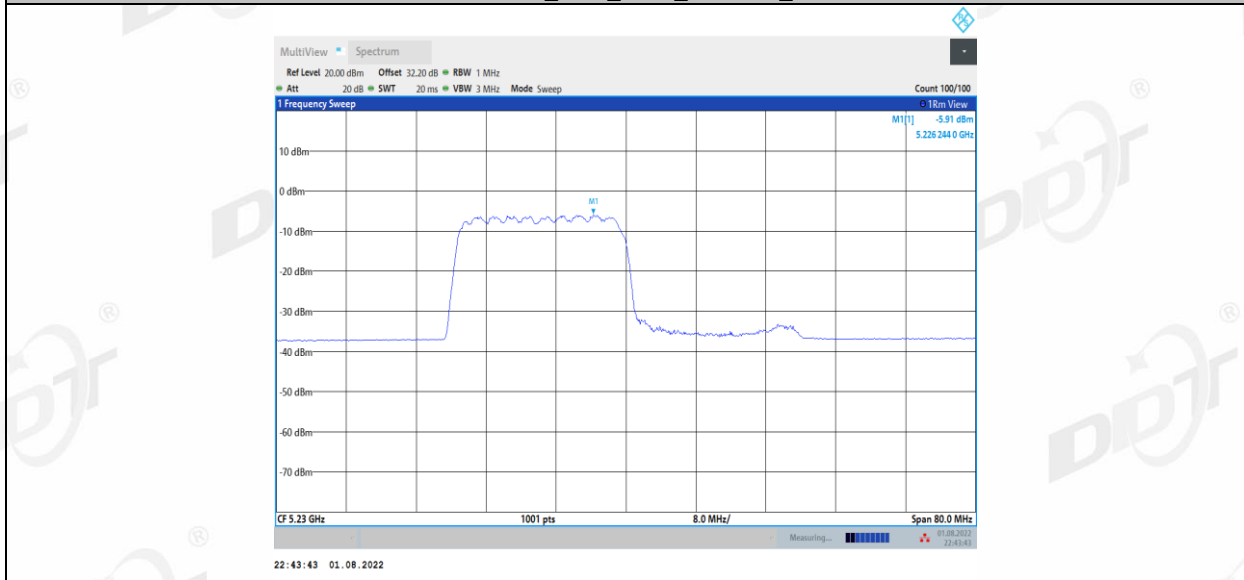
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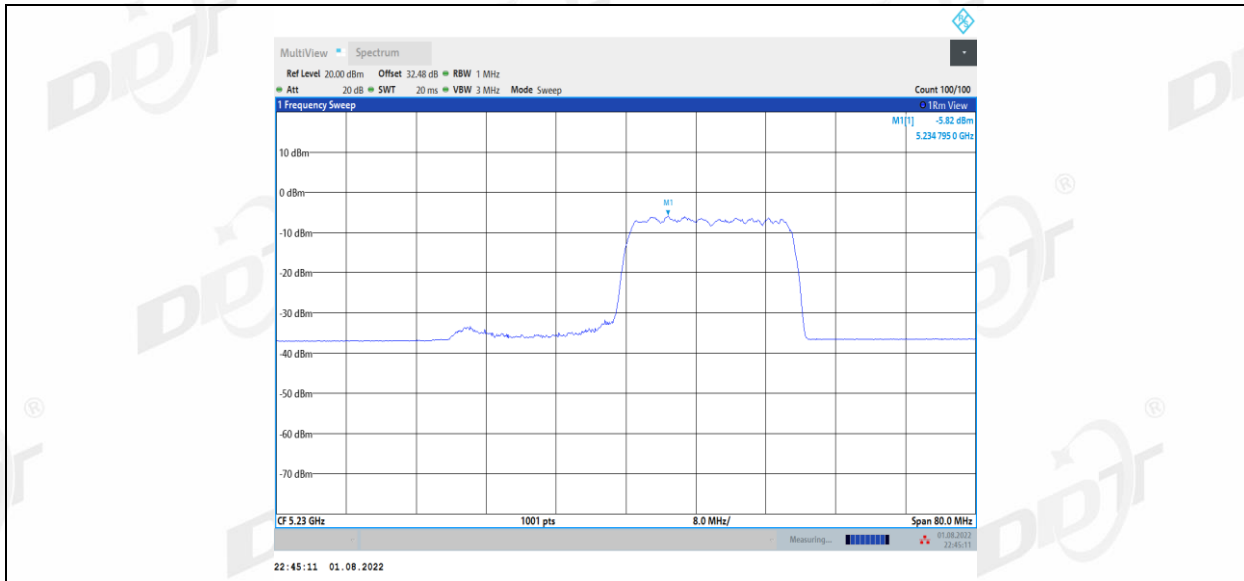
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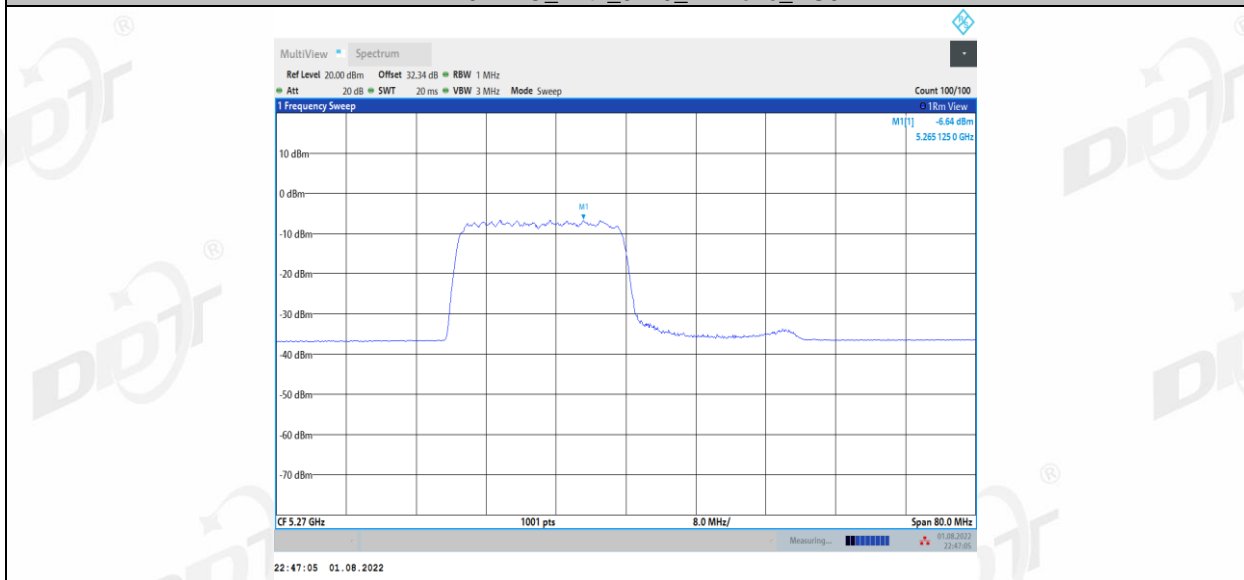
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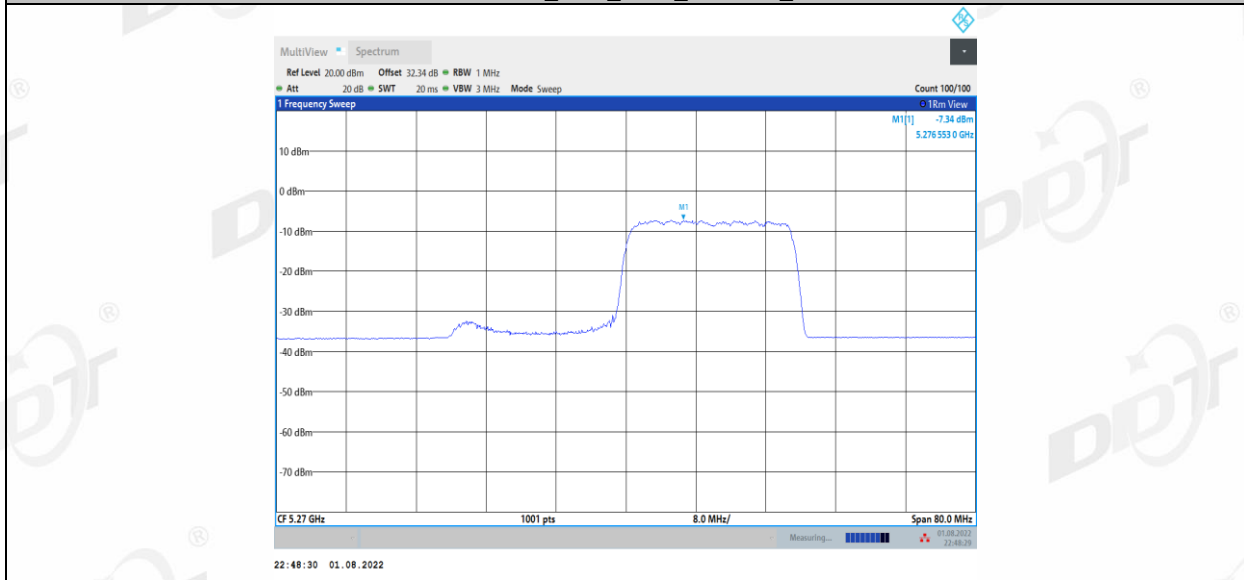
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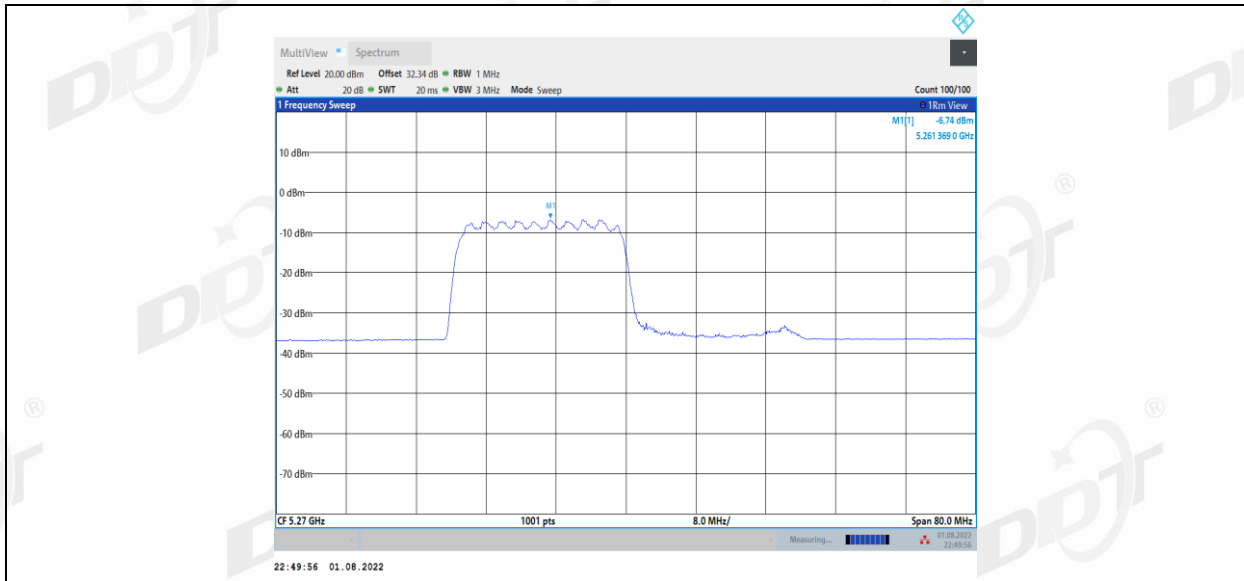


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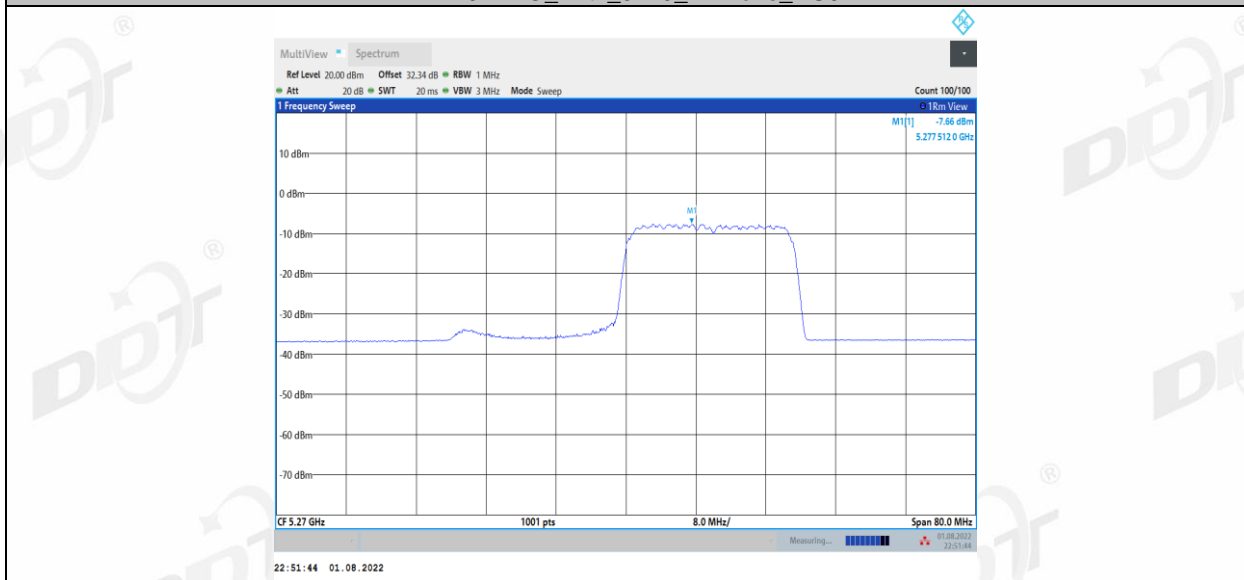


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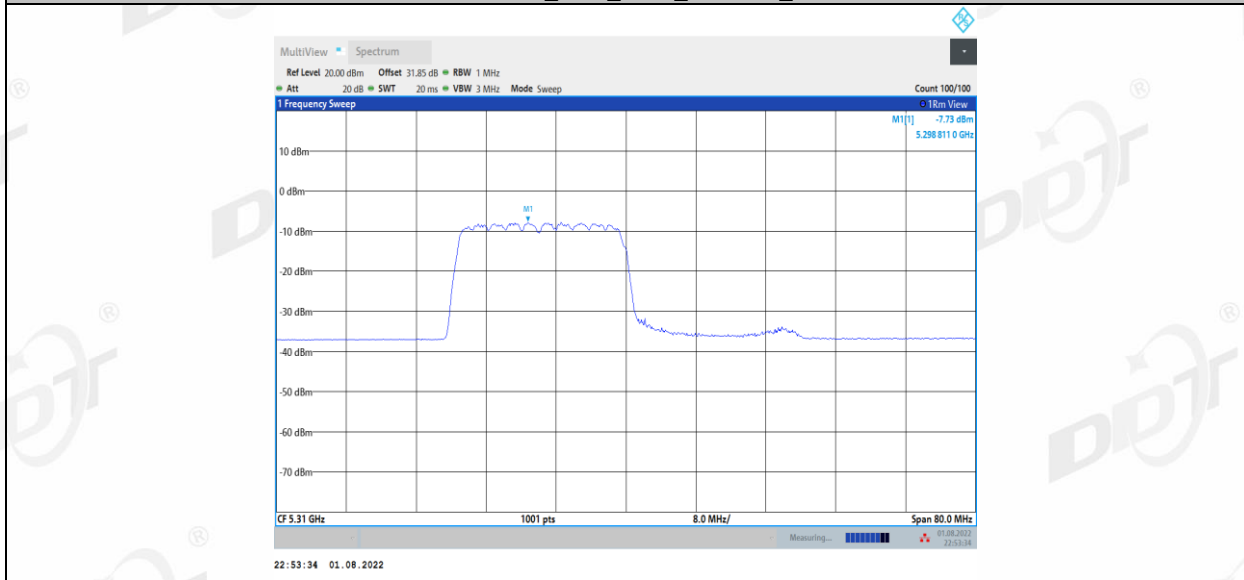




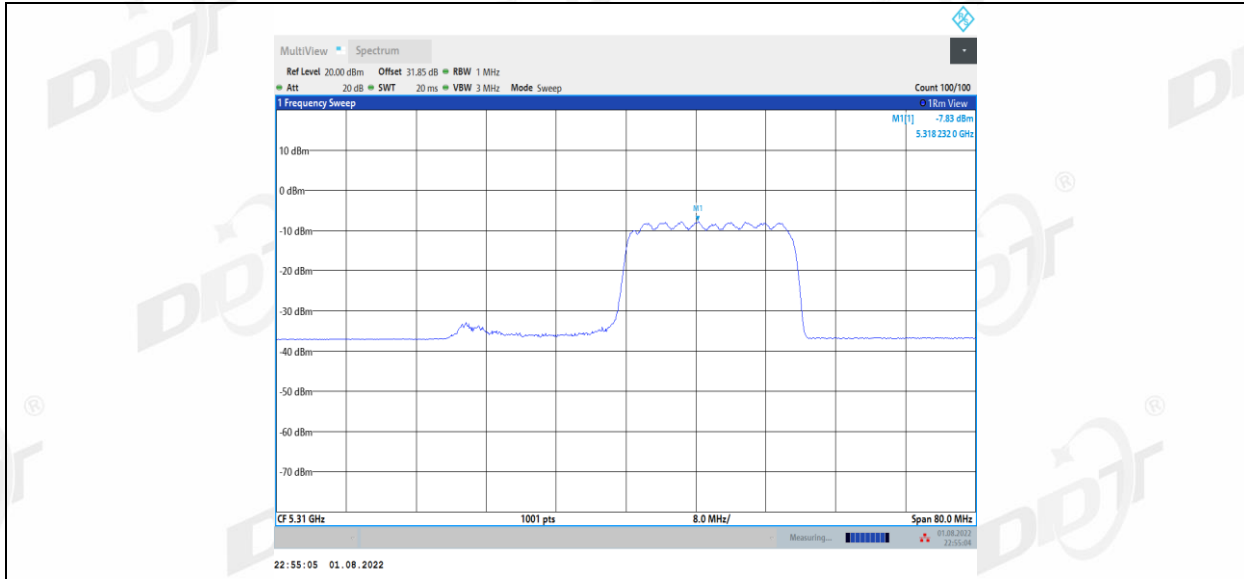
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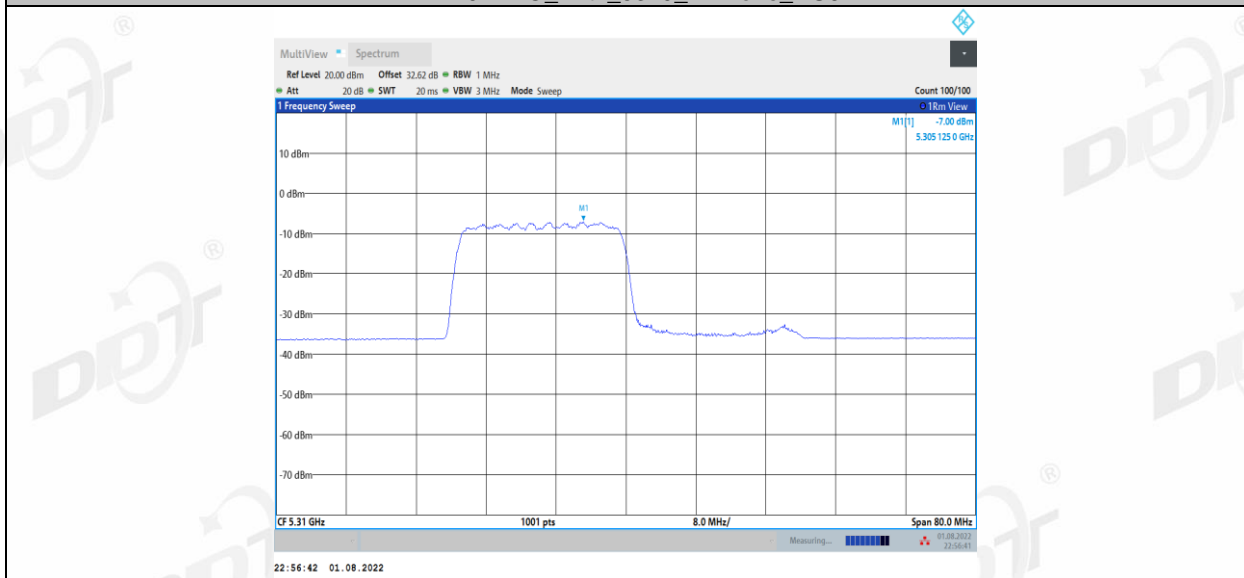
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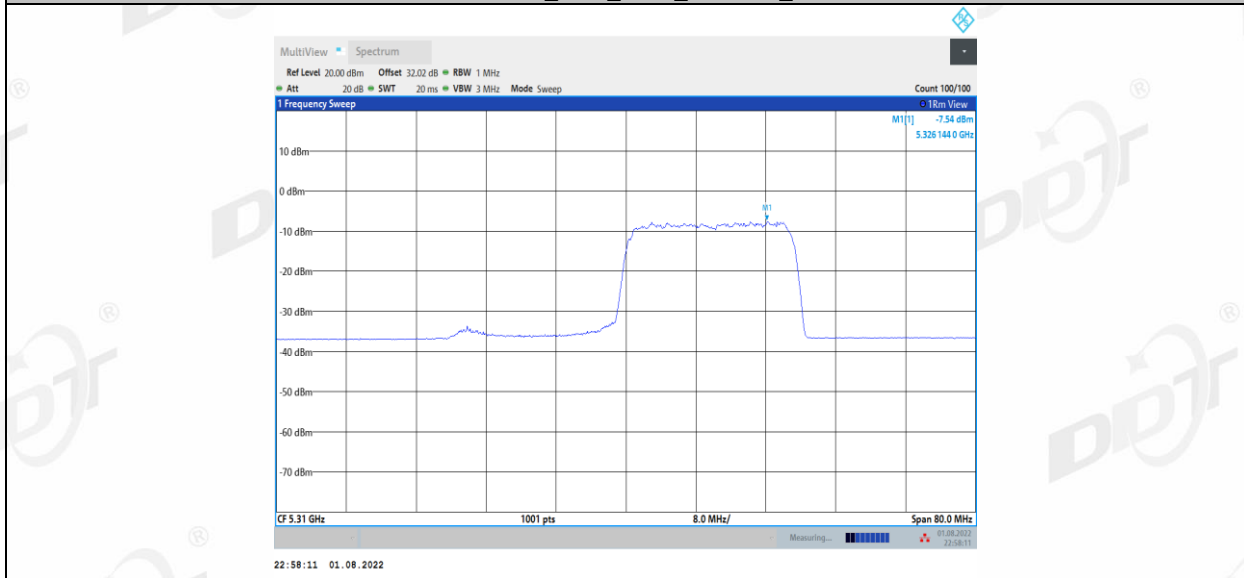
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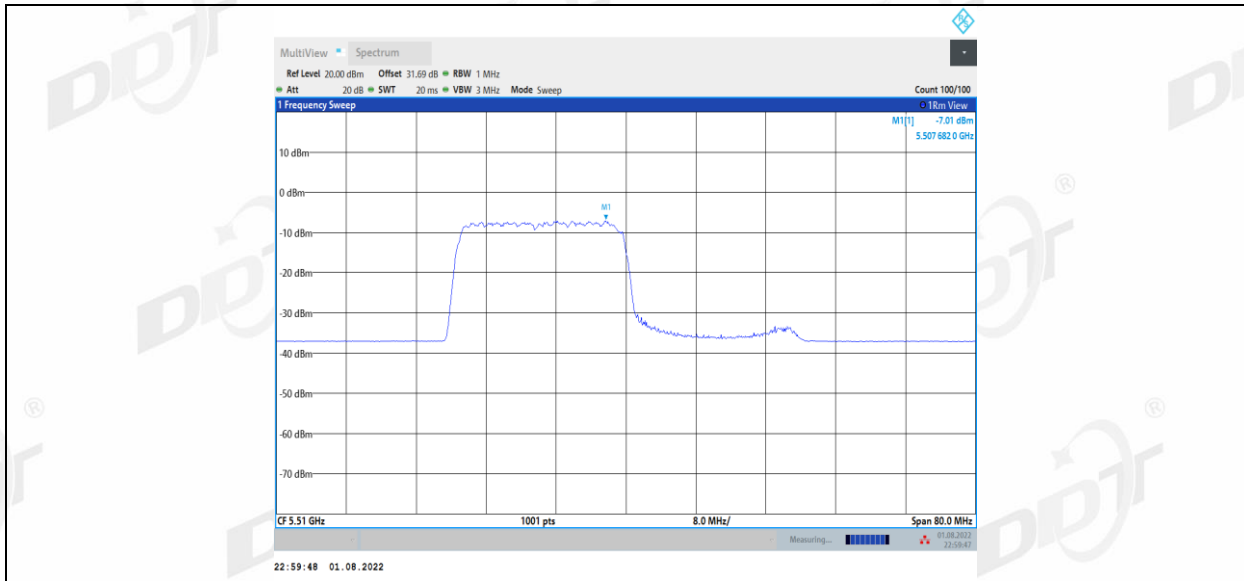
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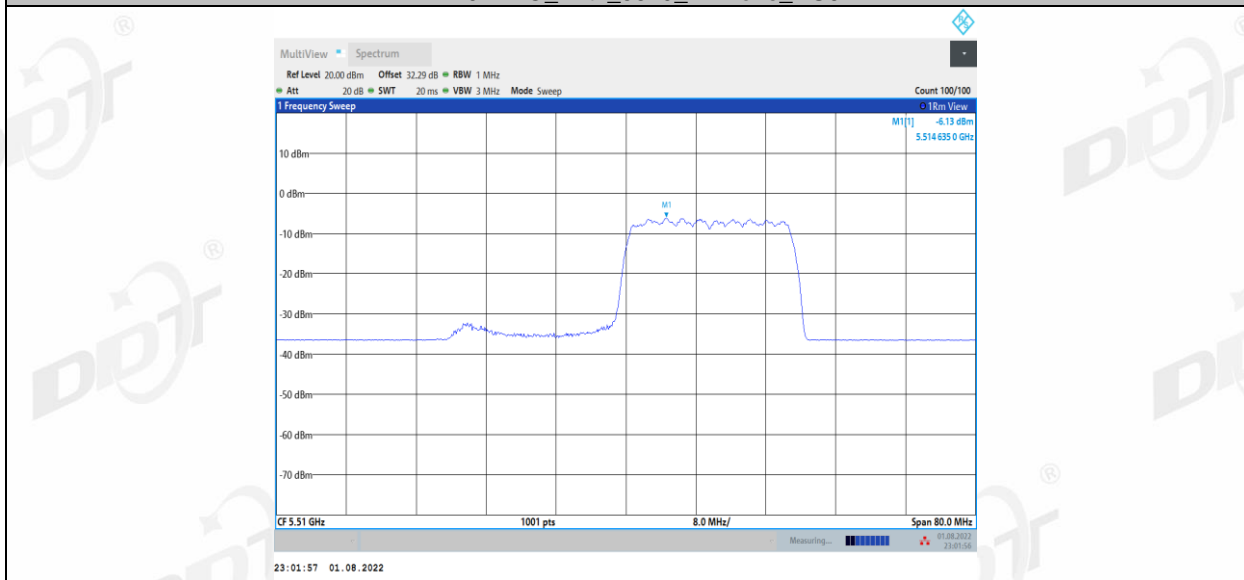
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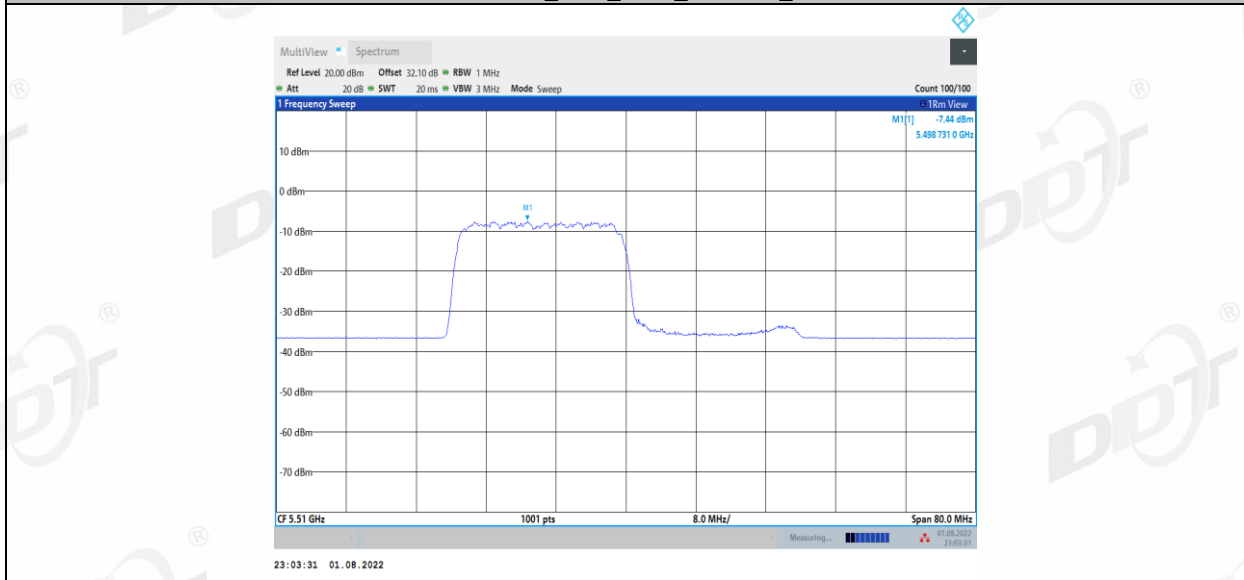
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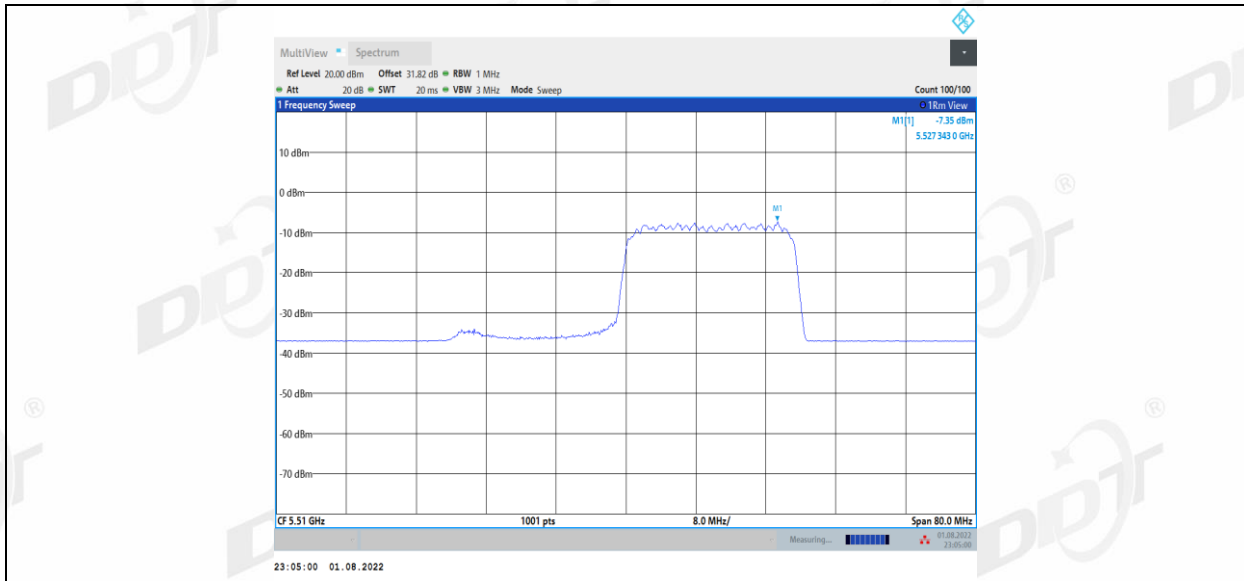
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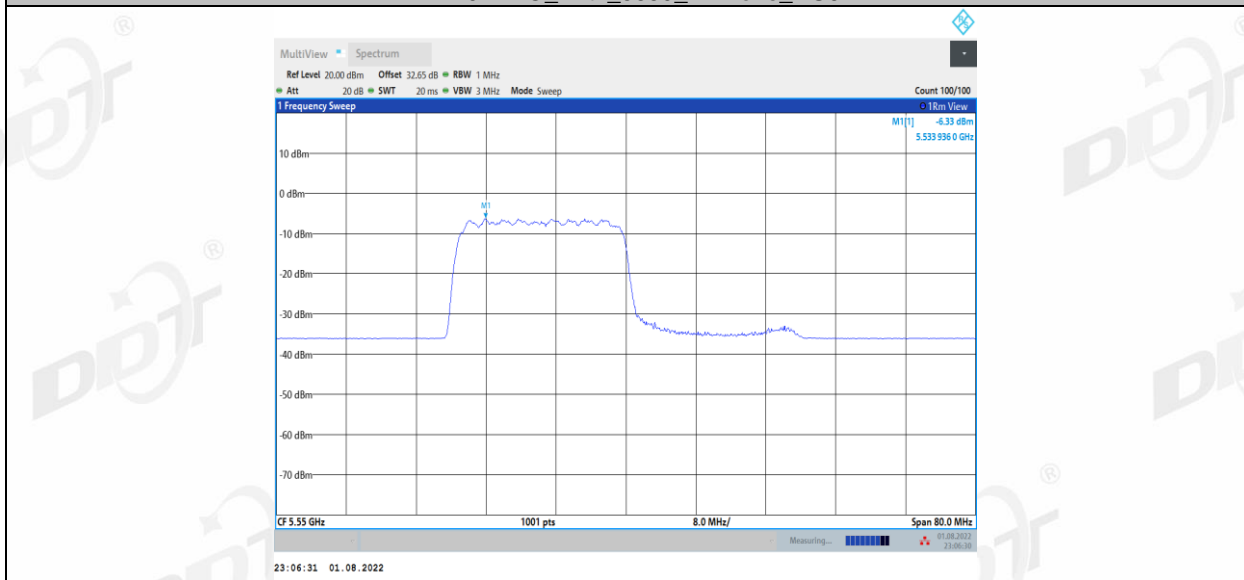
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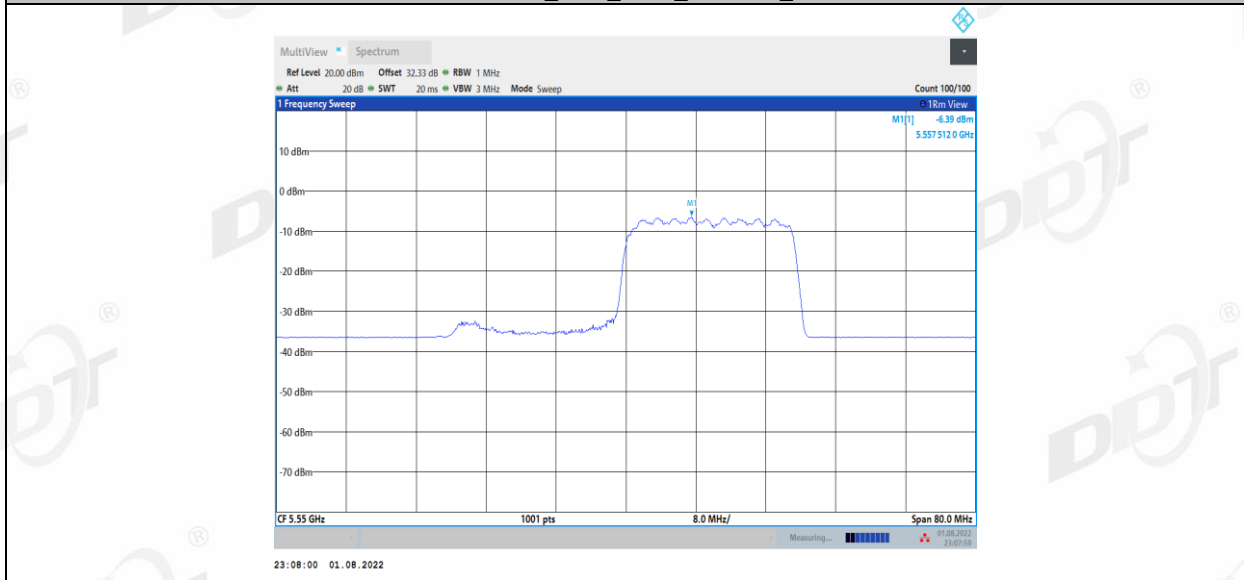
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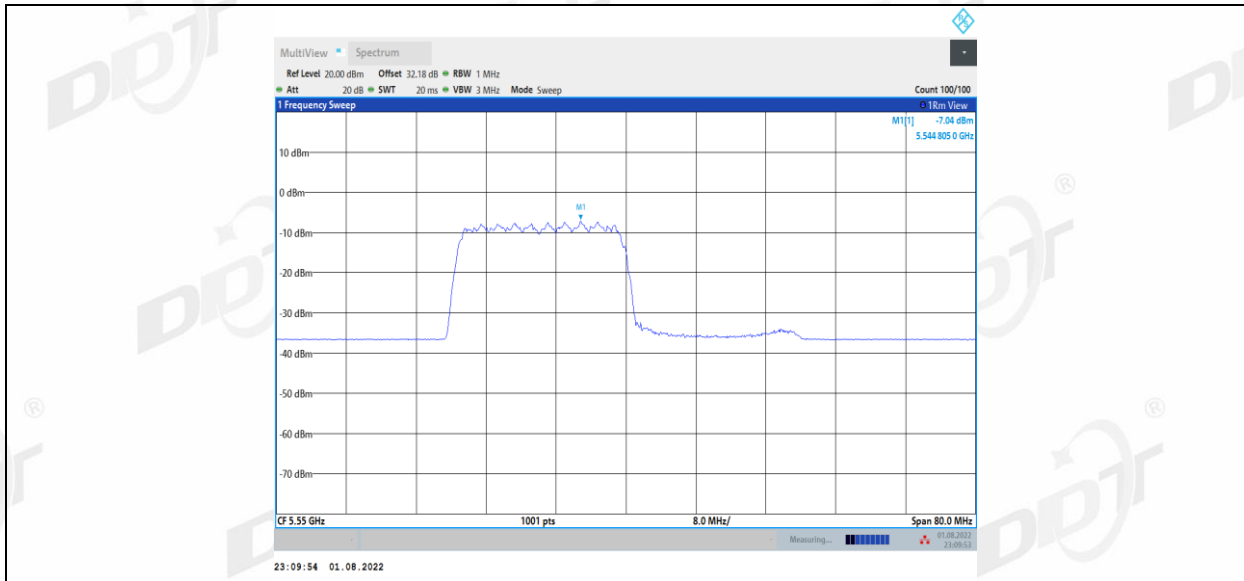
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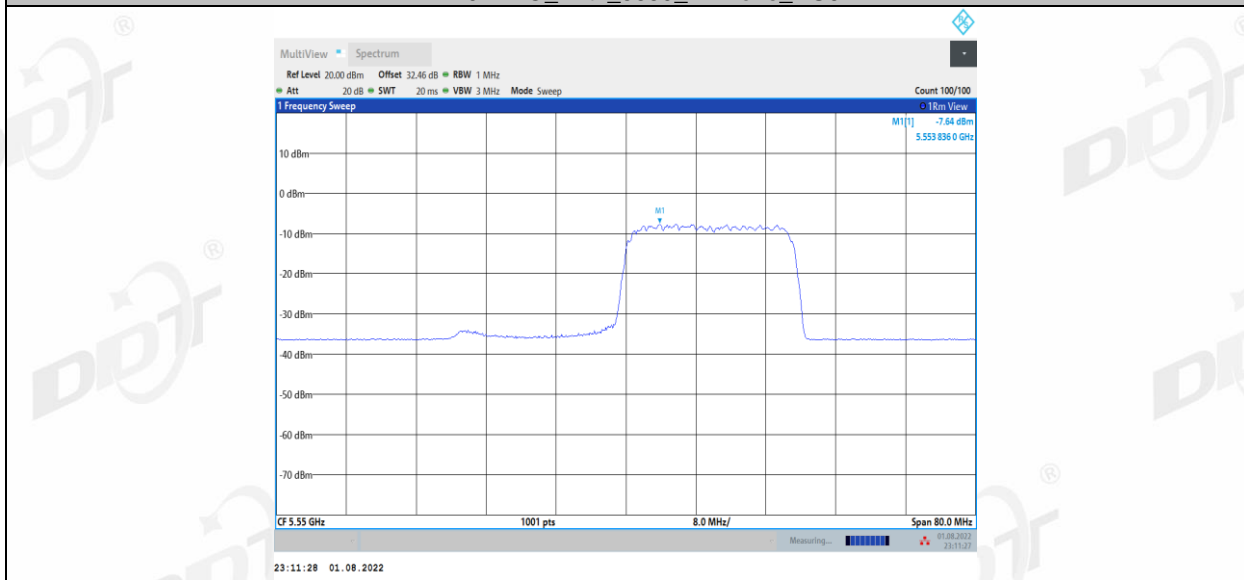
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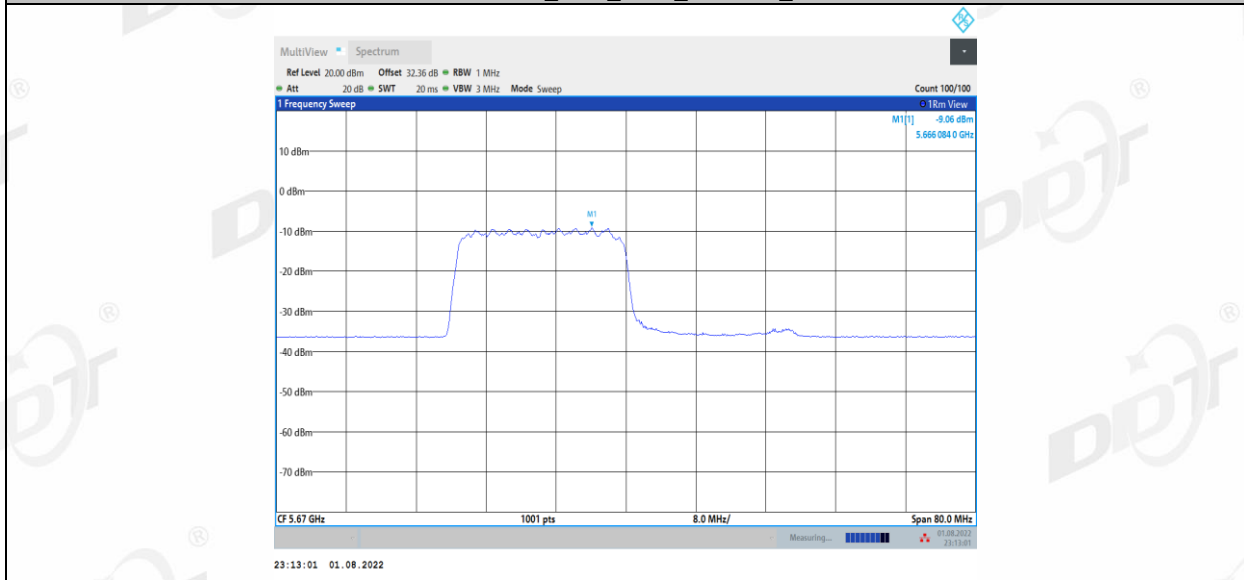
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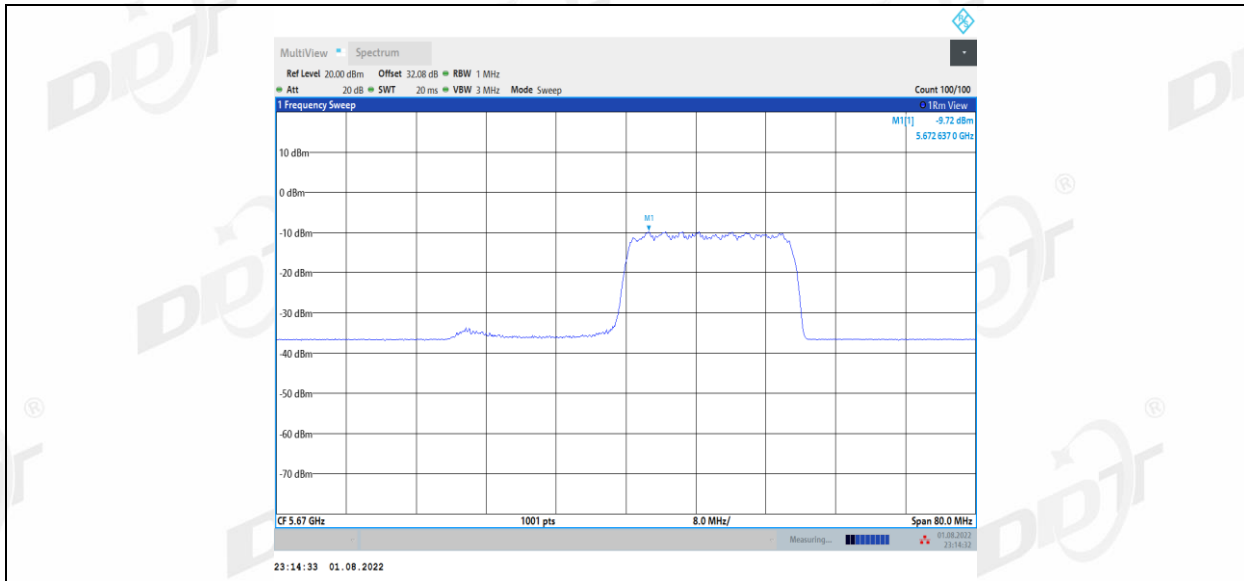
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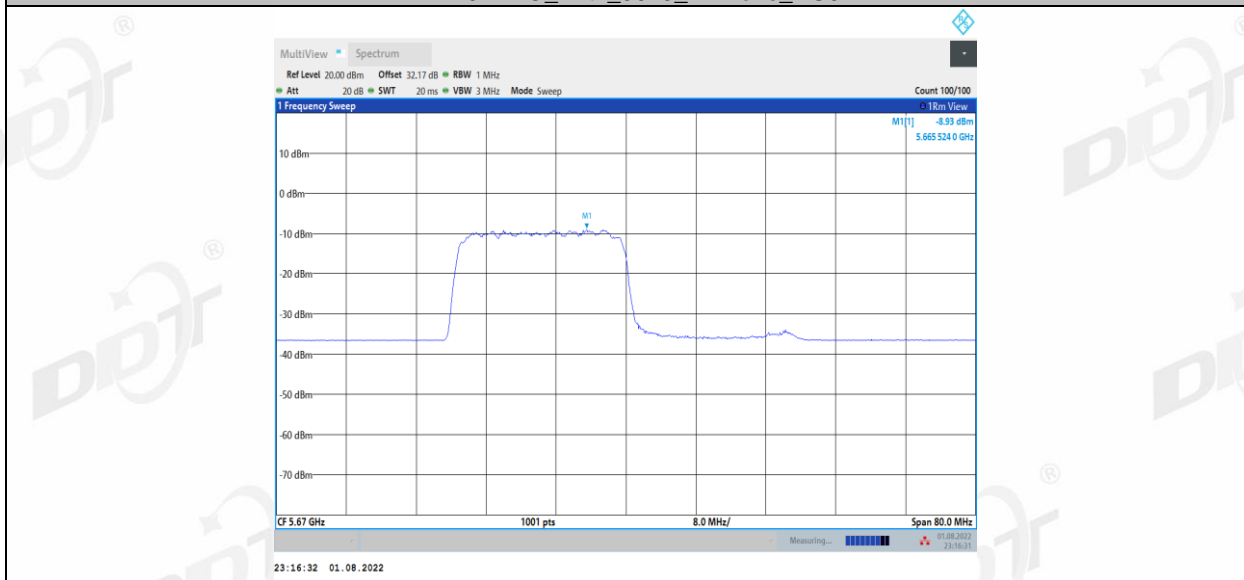
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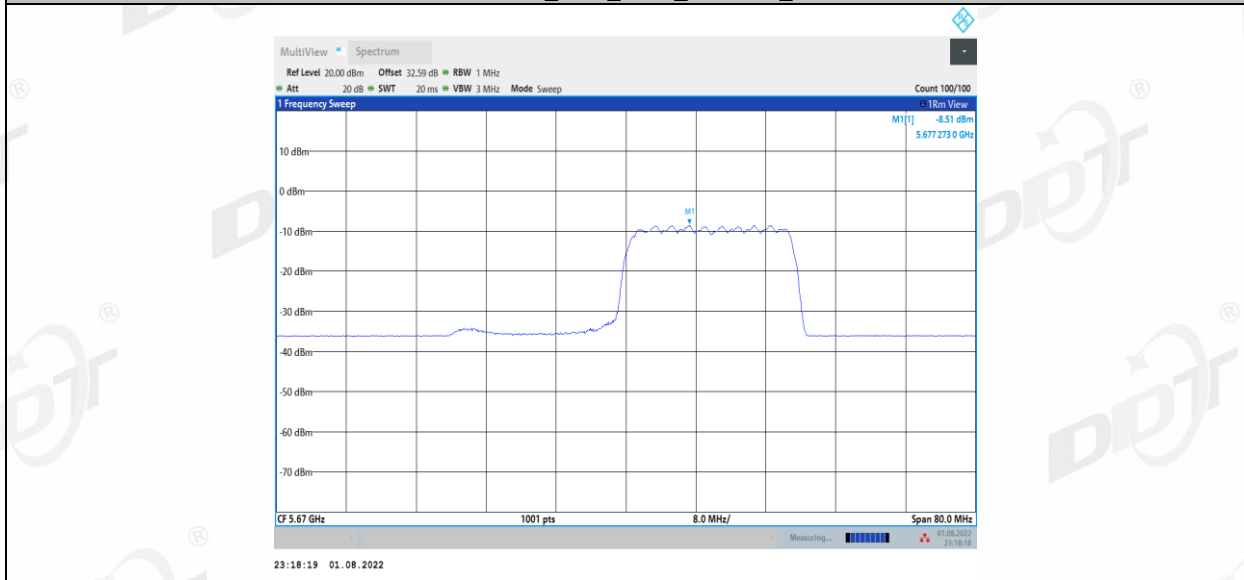
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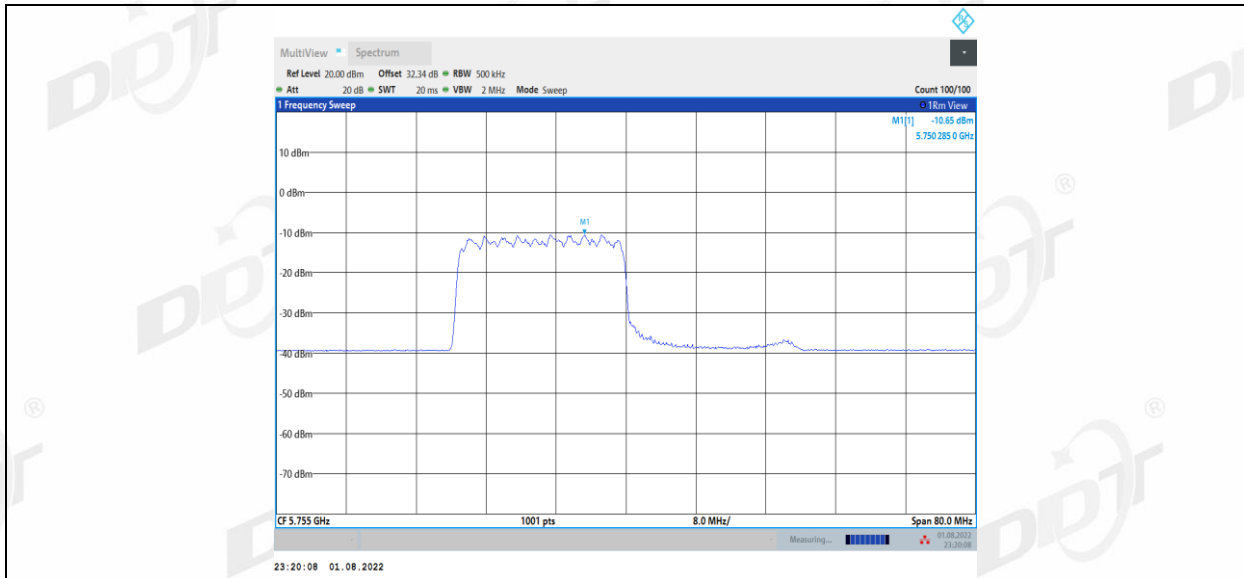
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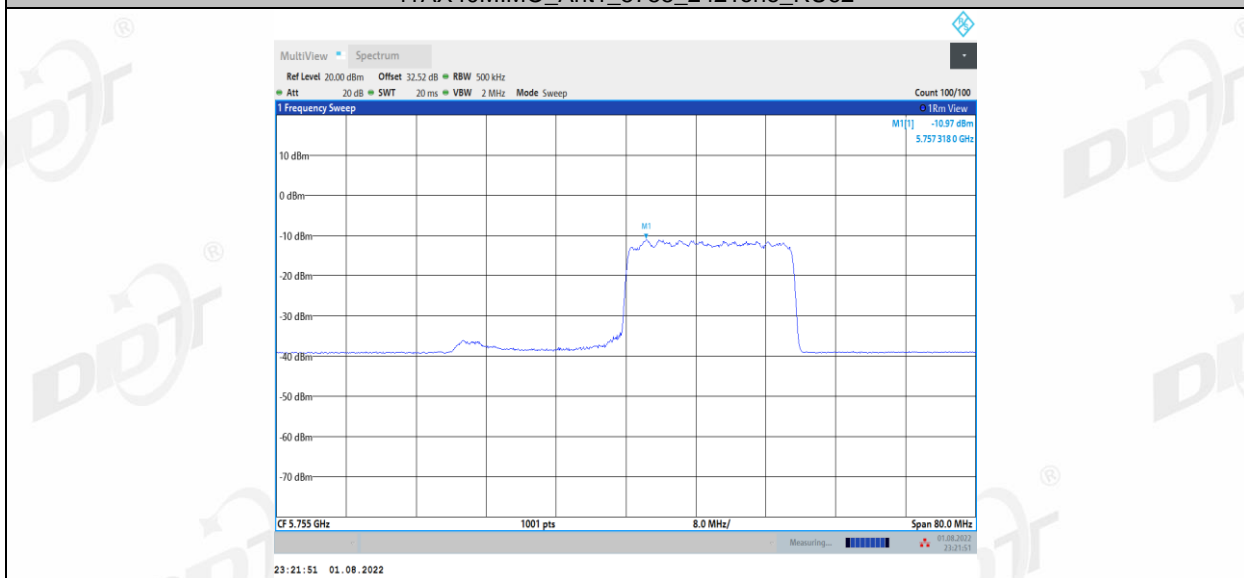
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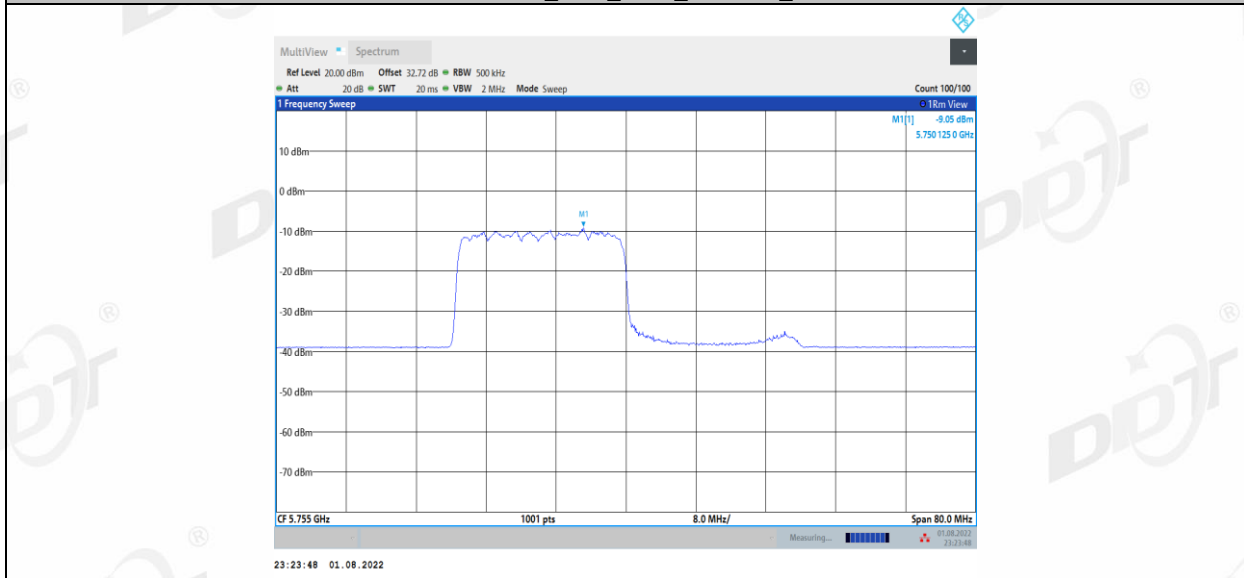
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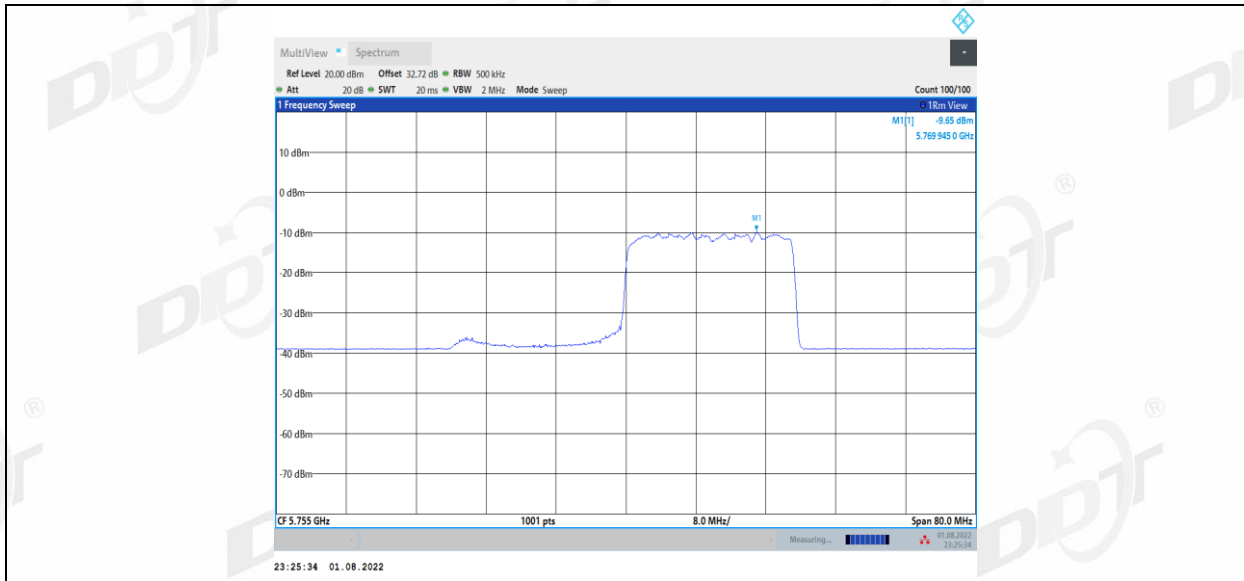
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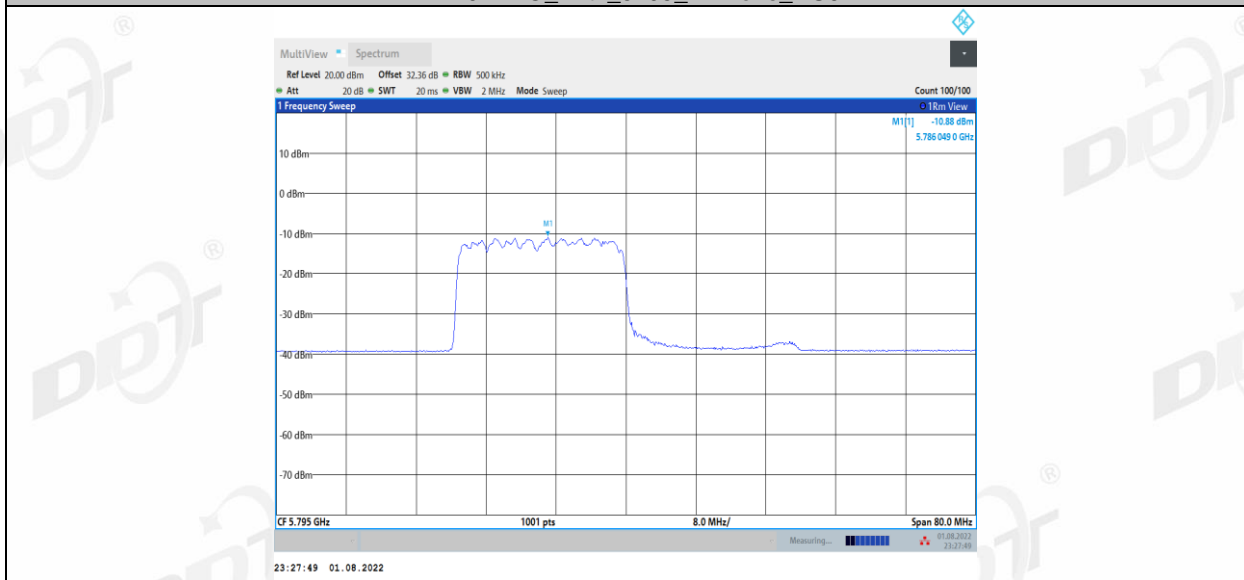
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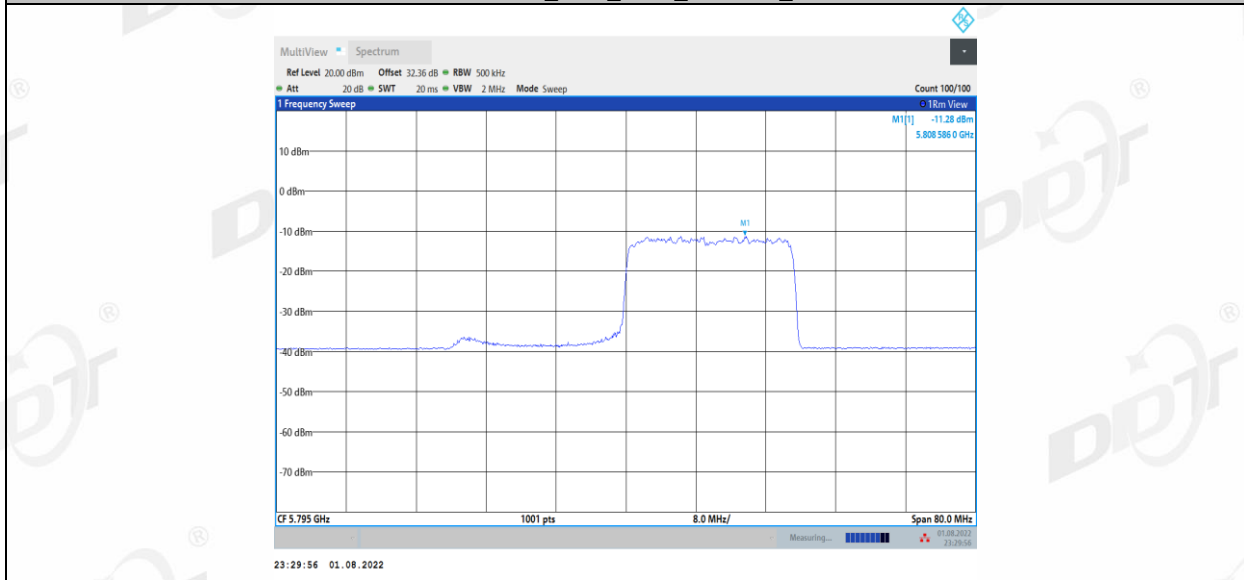
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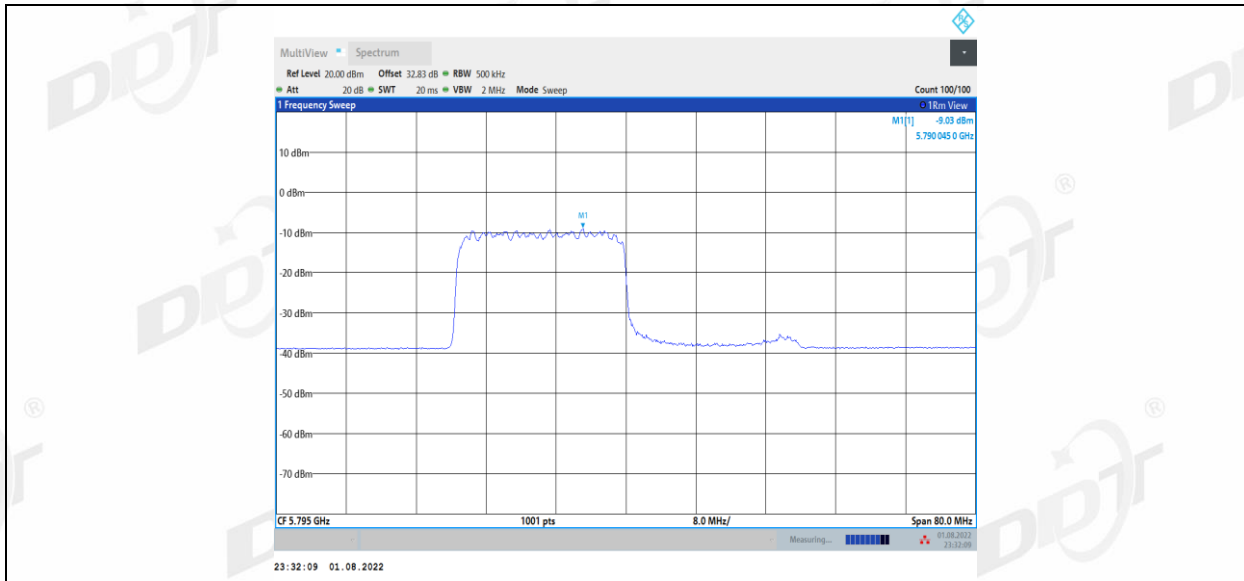


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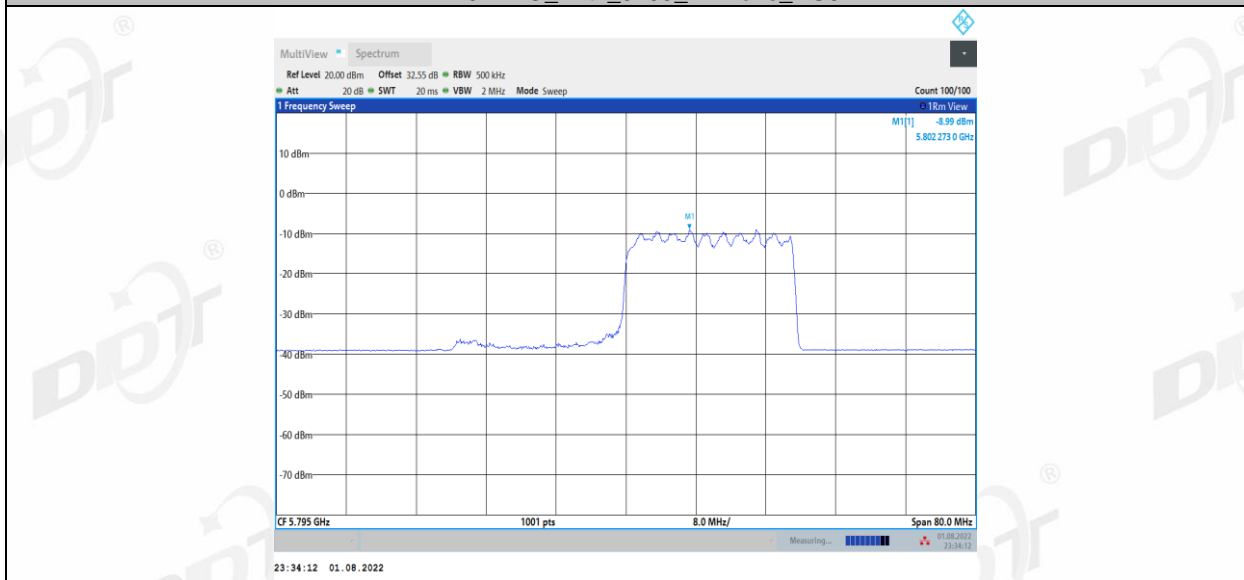


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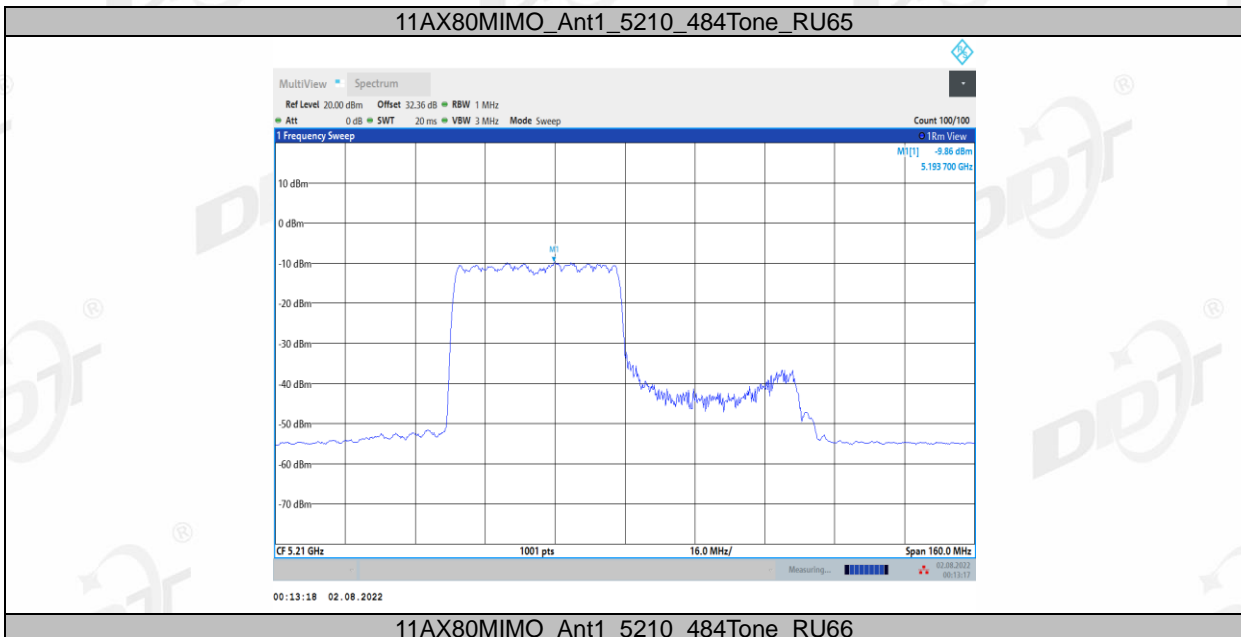




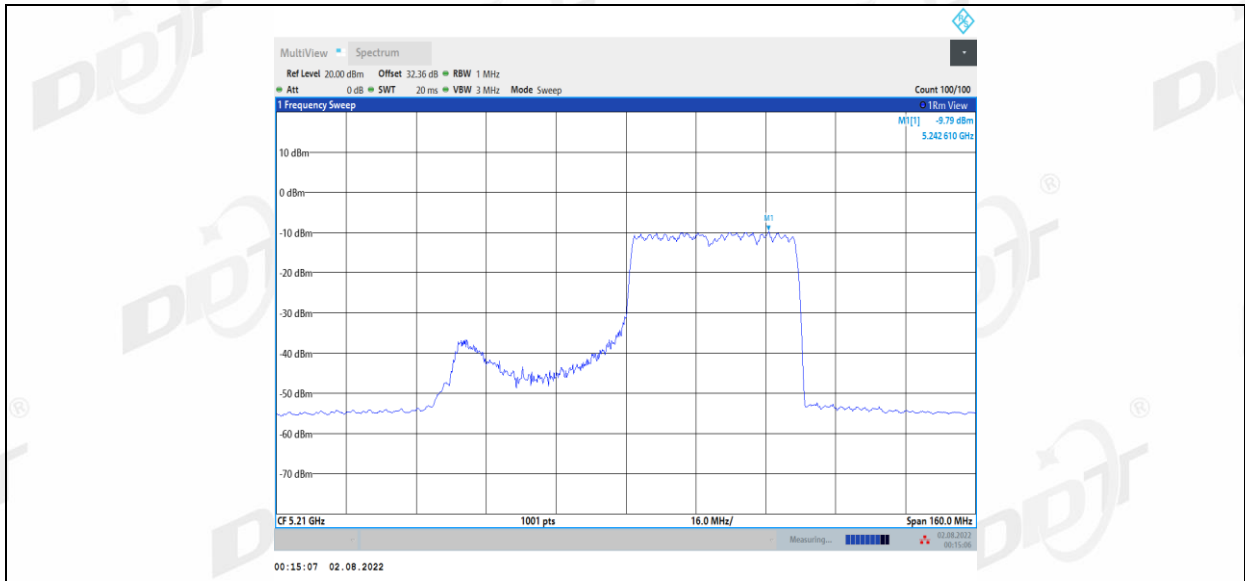
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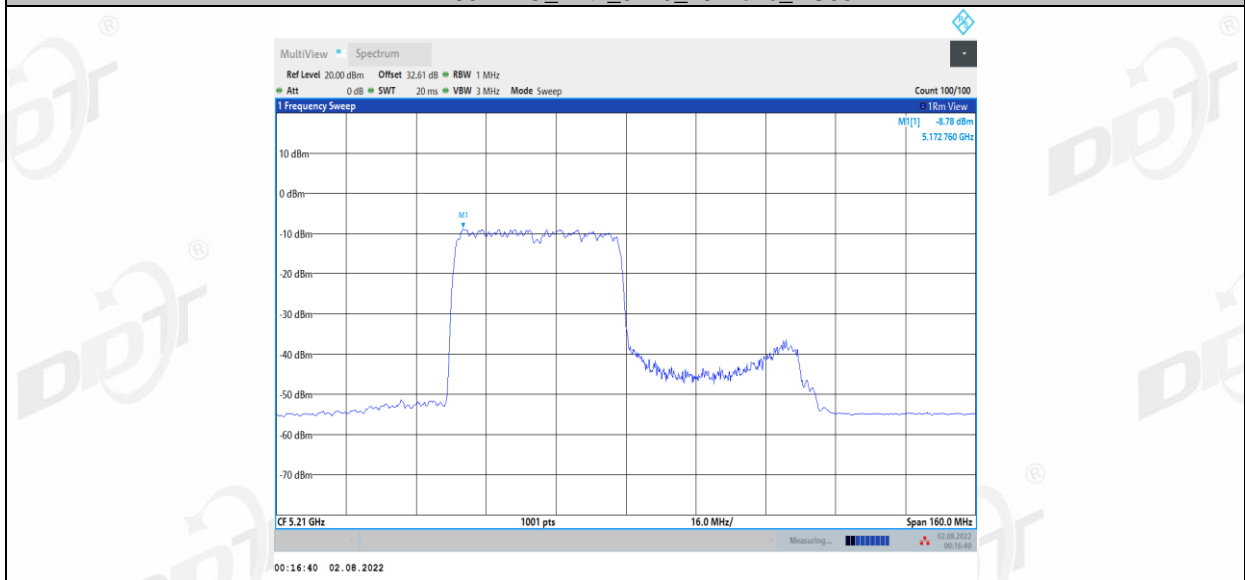
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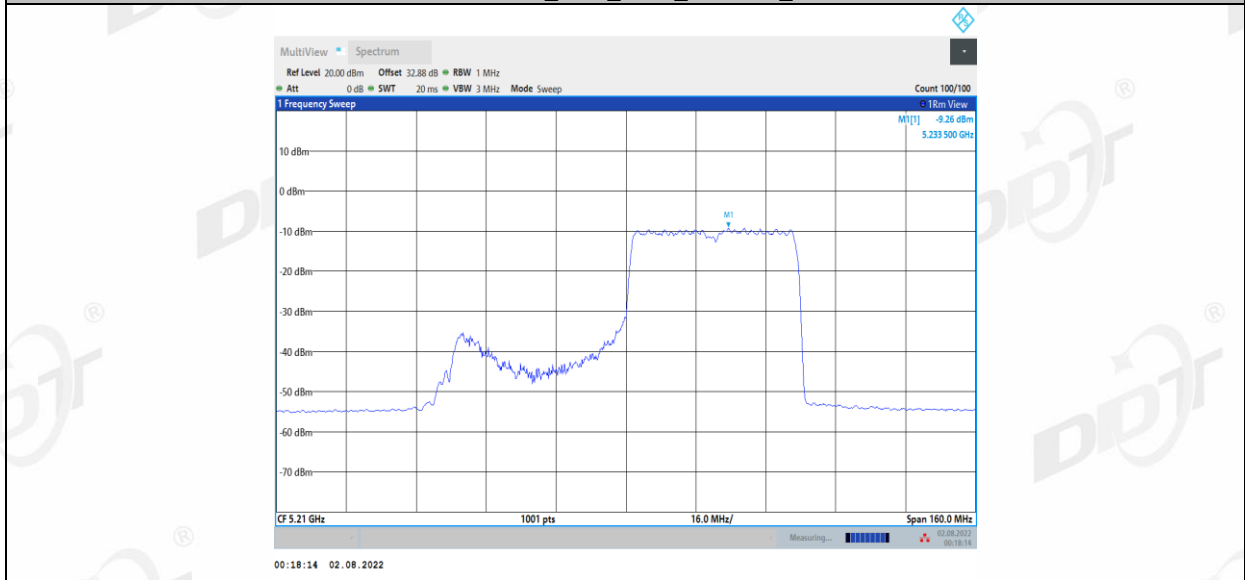
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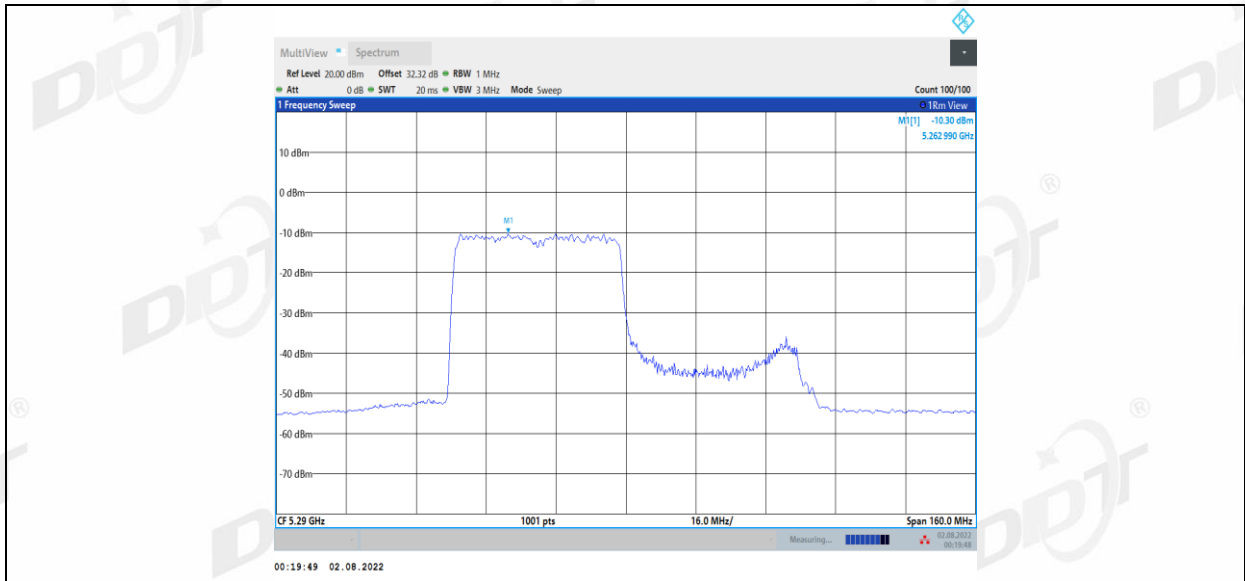
11AX80MIMO\_Ant2\_5210\_484Tone\_RU65



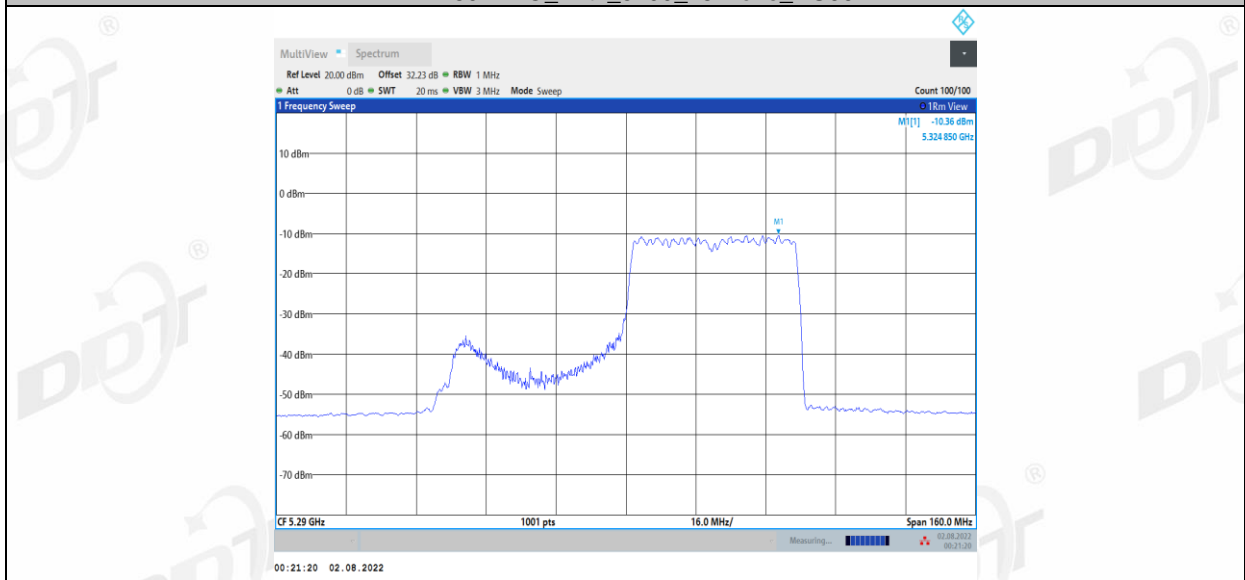
11AX80MIMO\_Ant2\_5210\_484Tone\_RU66



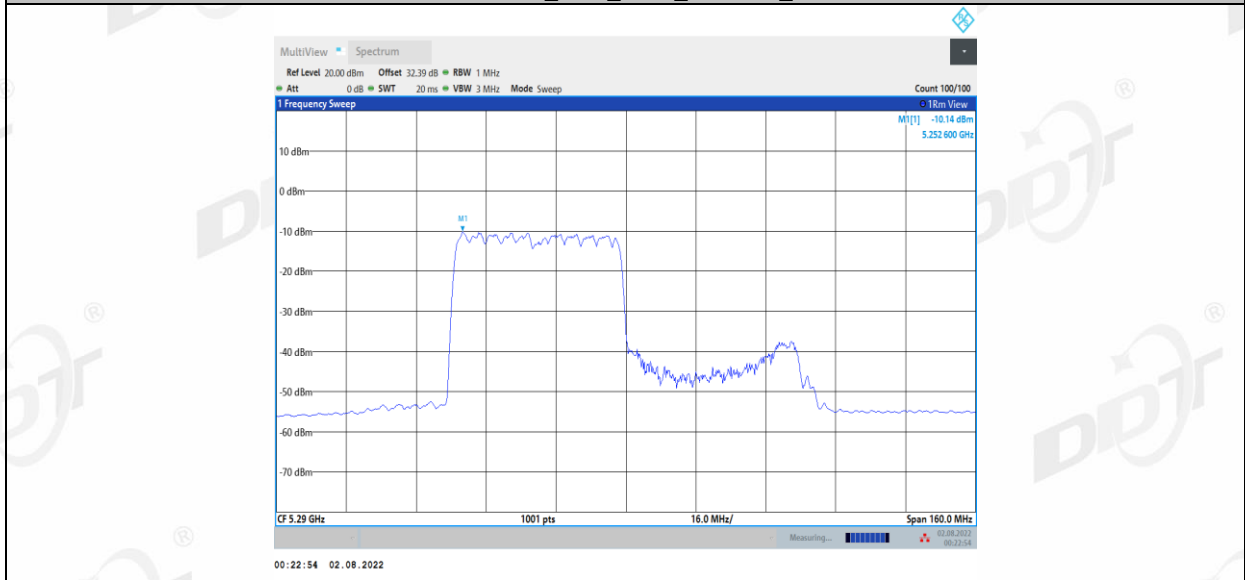
11AX80MIMO\_Ant1\_5290\_484Tone\_RU65



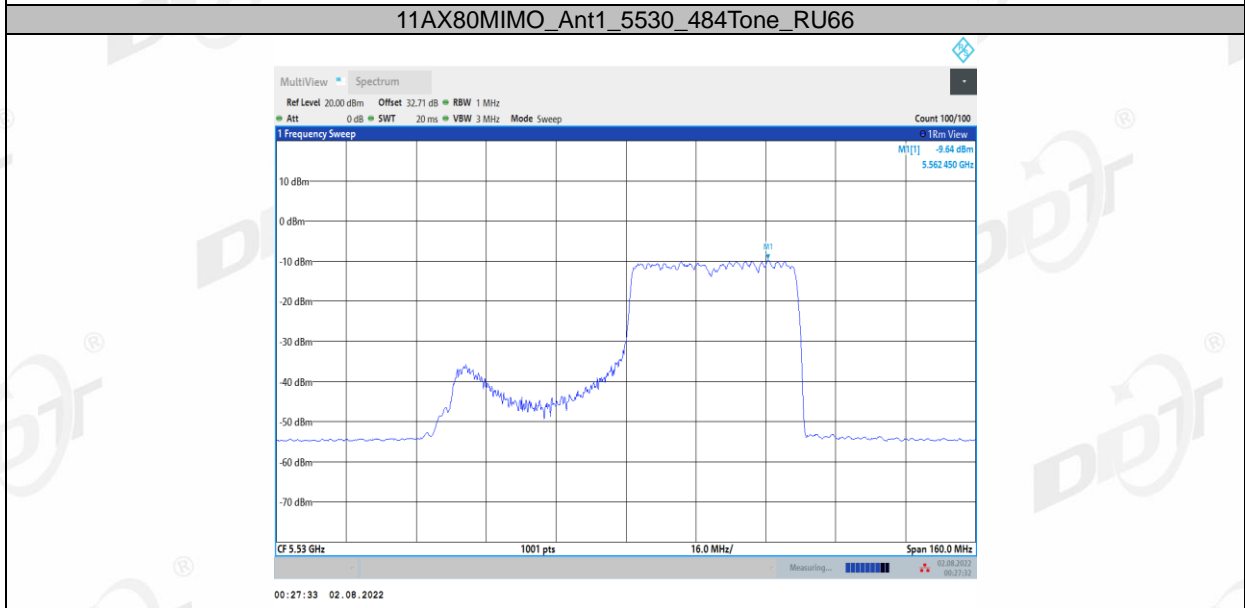
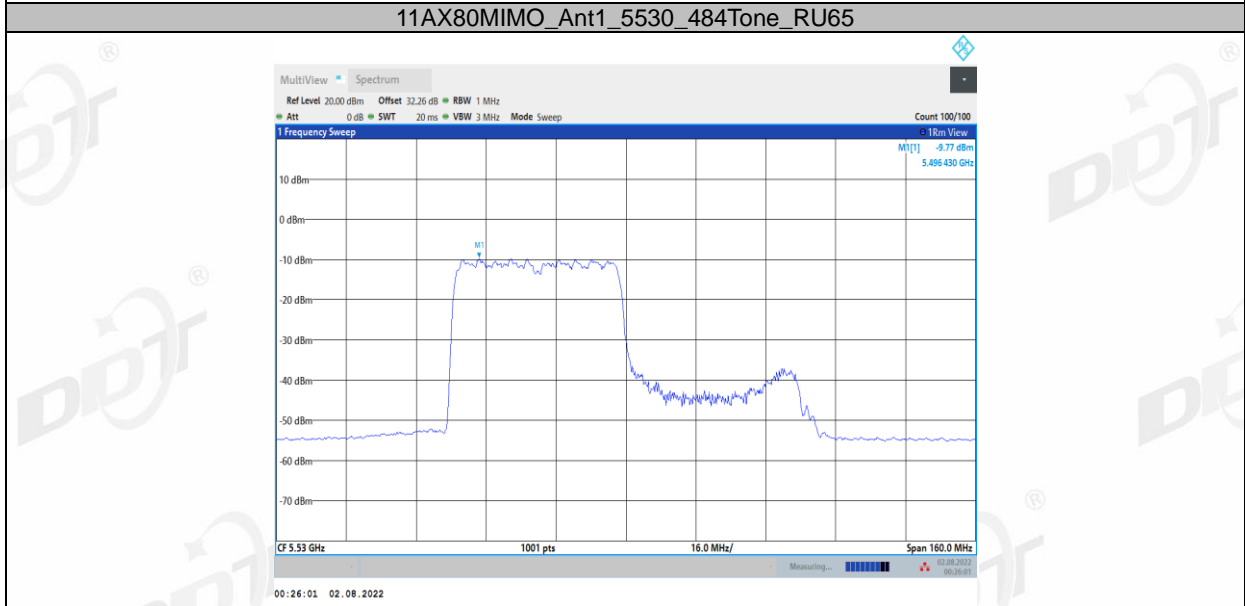
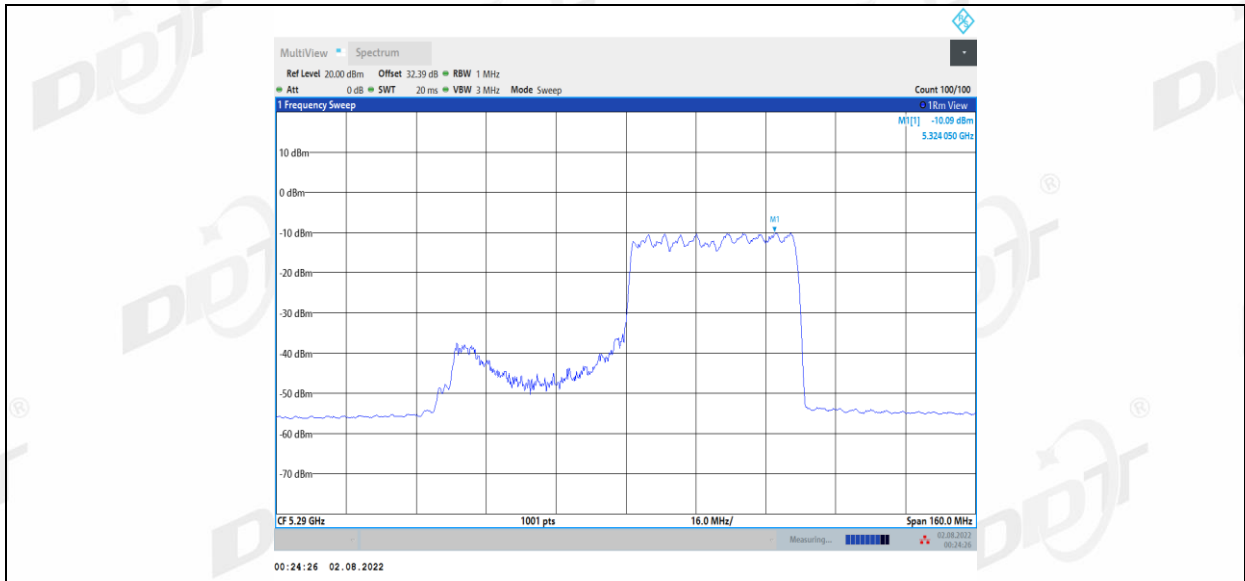
11AX80MIMO\_Ant1\_5290\_484Tone\_RU66

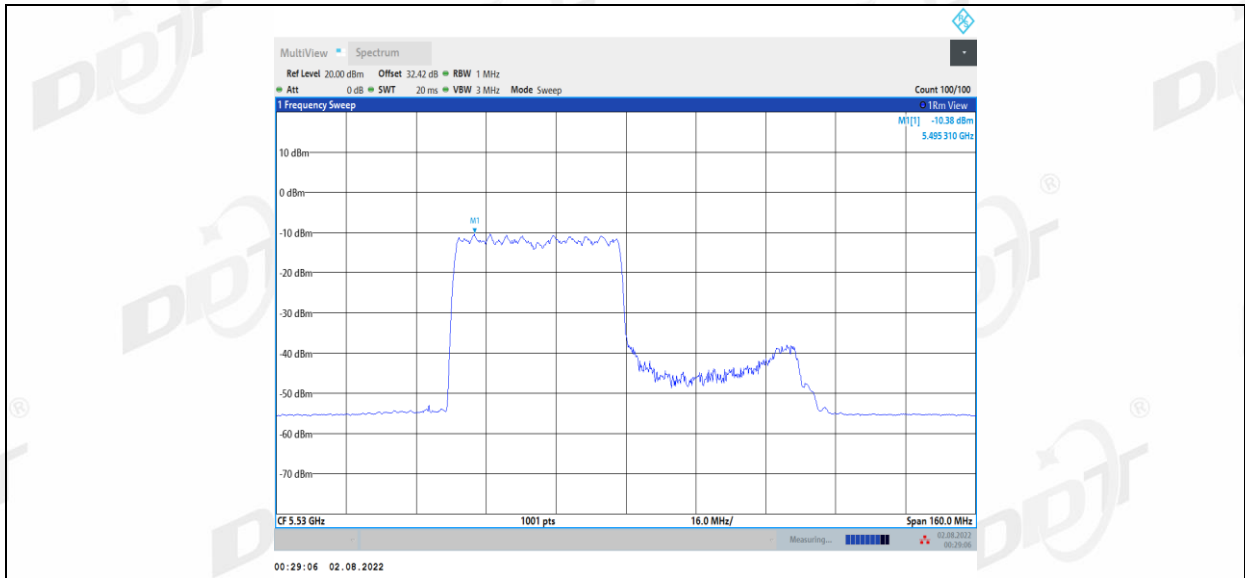


11AX80MIMO\_Ant2\_5290\_484Tone\_RU65

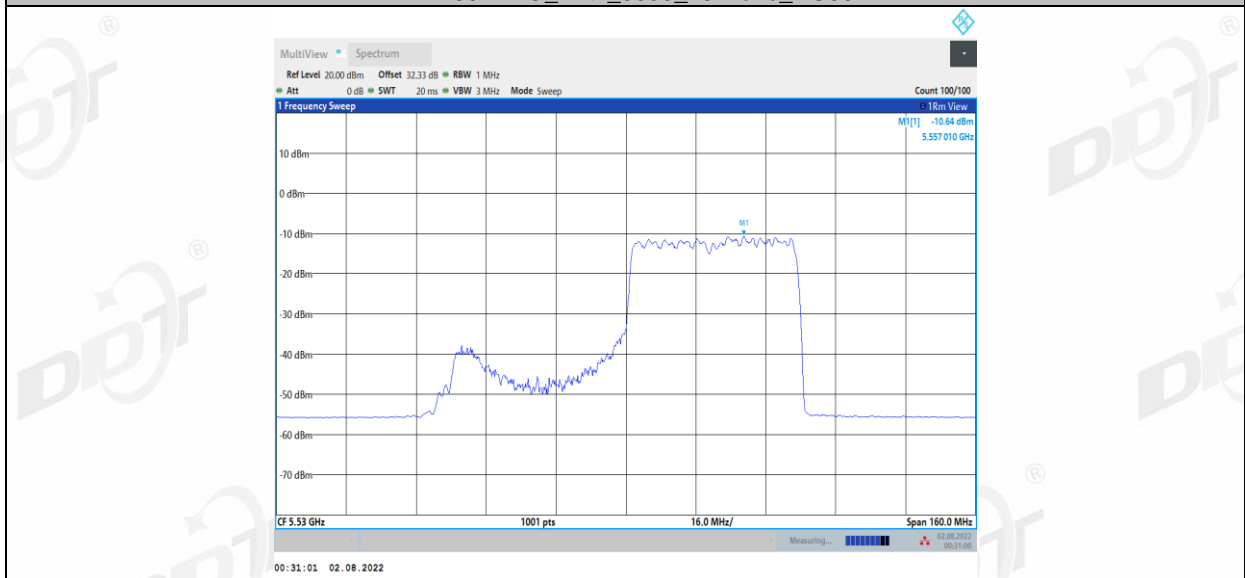


11AX80MIMO\_Ant2\_5290\_484Tone\_RU66

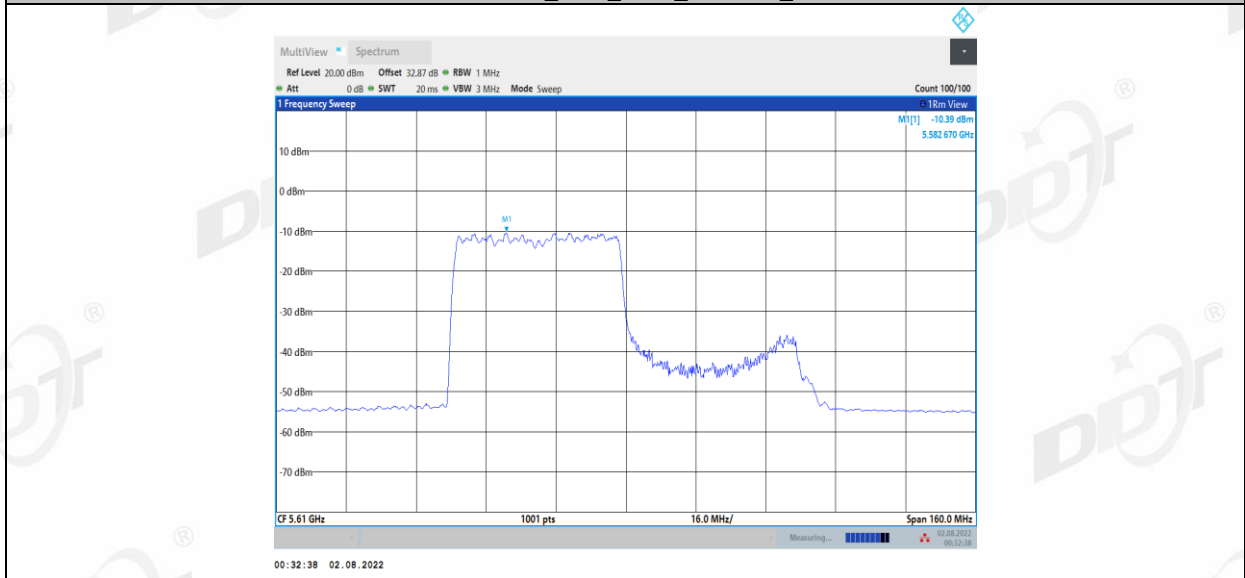




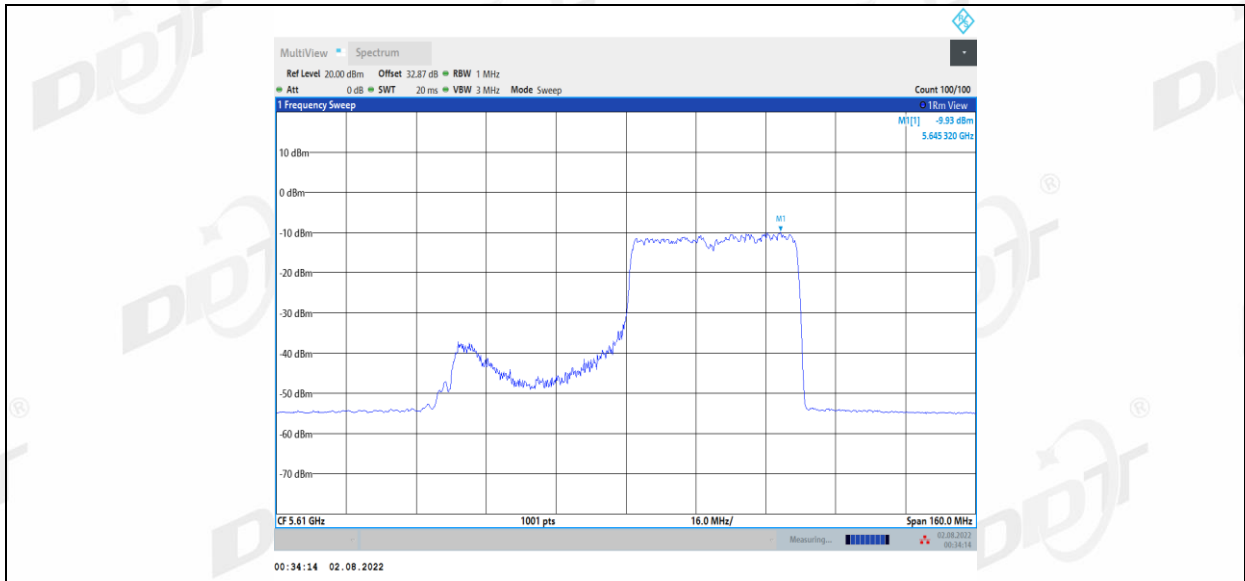
11AX80MIMO\_Ant2\_5530\_484Tone\_RU66



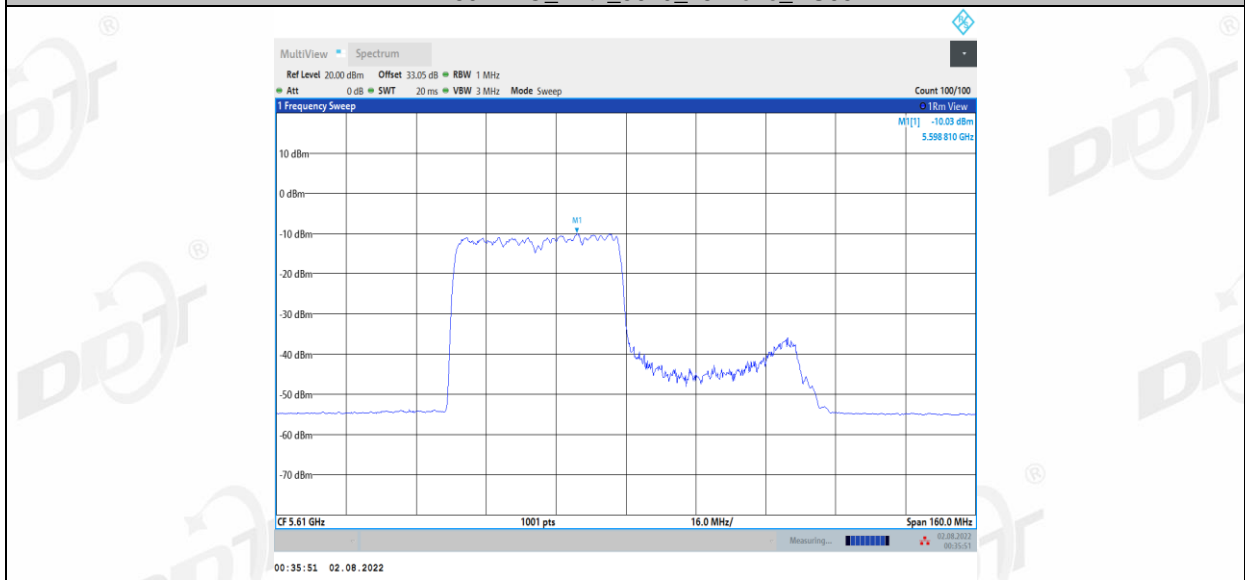
11AX80MIMO\_Ant1\_5610\_484Tone\_RU65



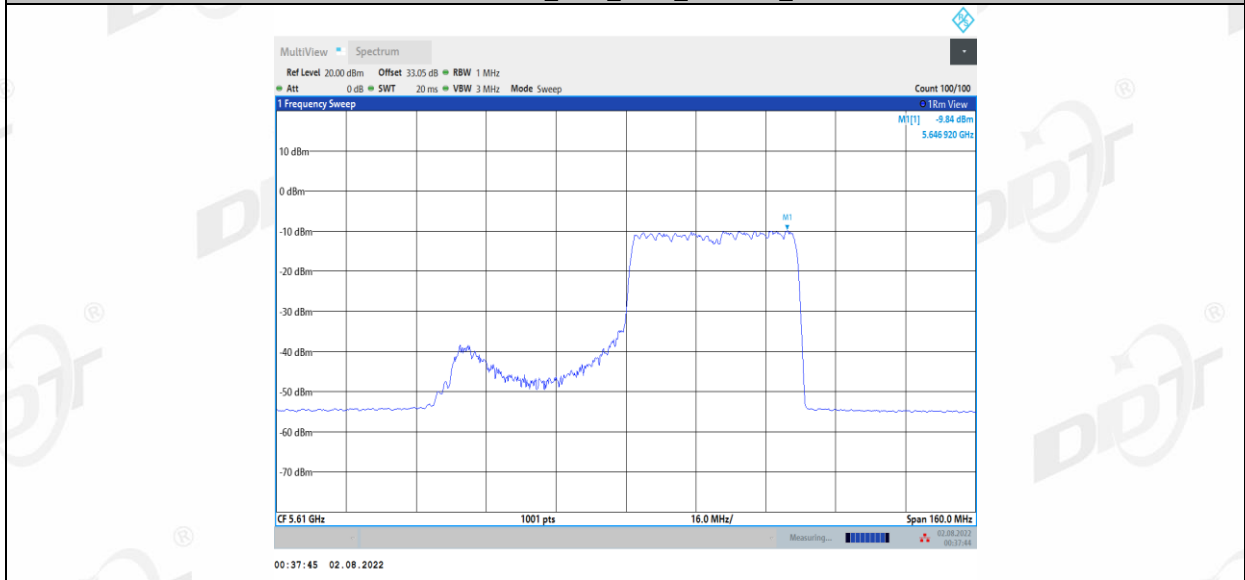
11AX80MIMO\_Ant1\_5610\_484Tone\_RU66



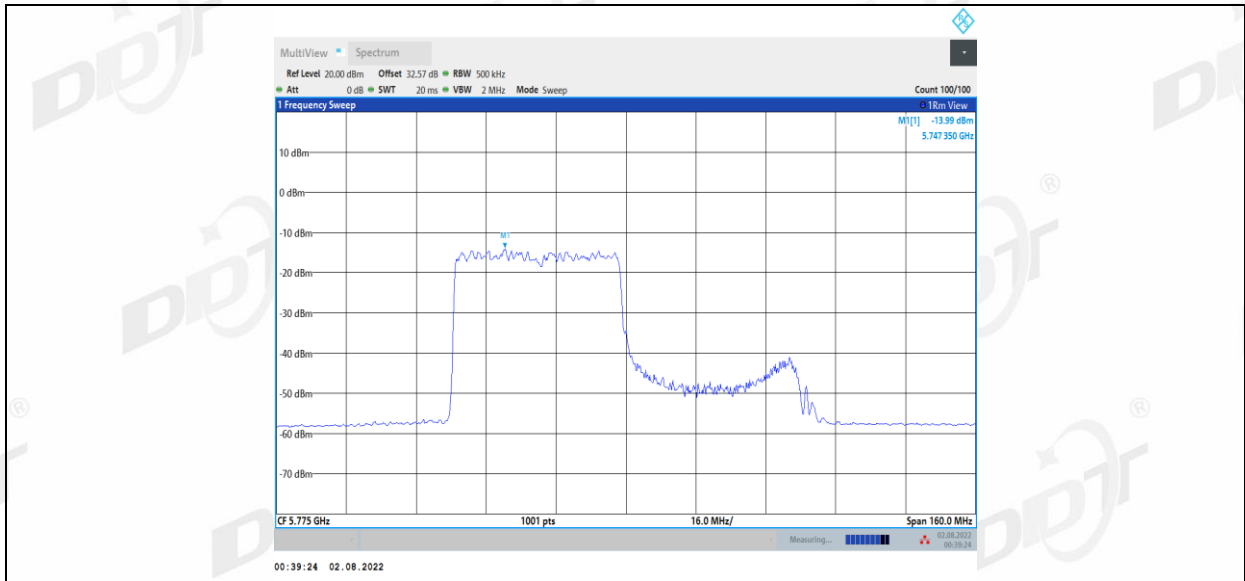
11AX80MIMO\_Ant2\_5610\_484Tone\_RU65



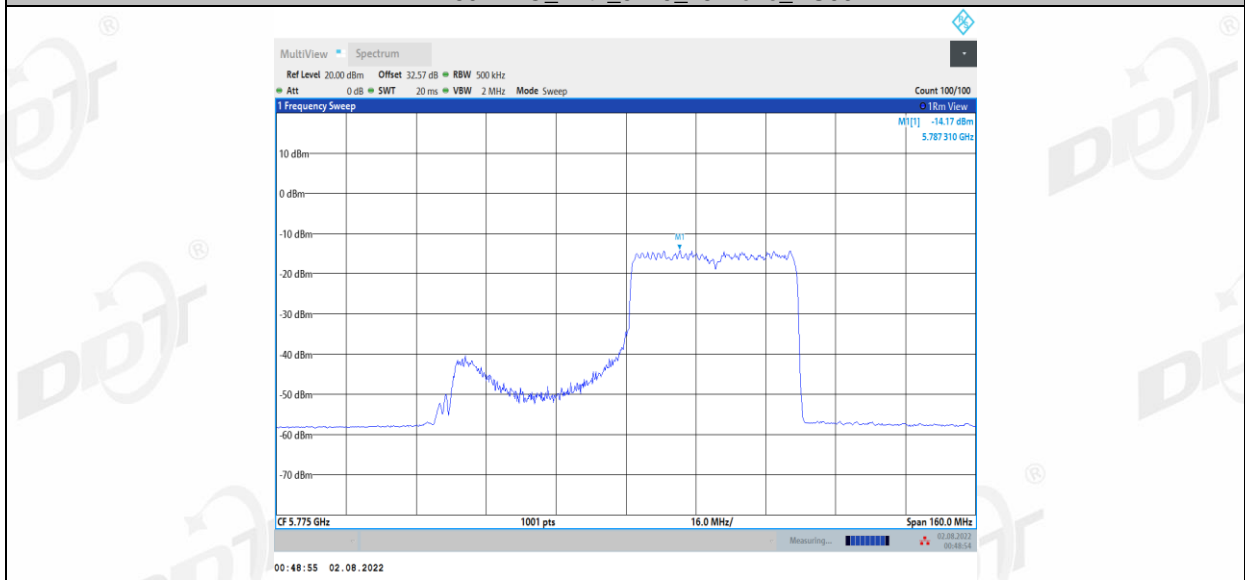
11AX80MIMO\_Ant2\_5610\_484Tone\_RU66



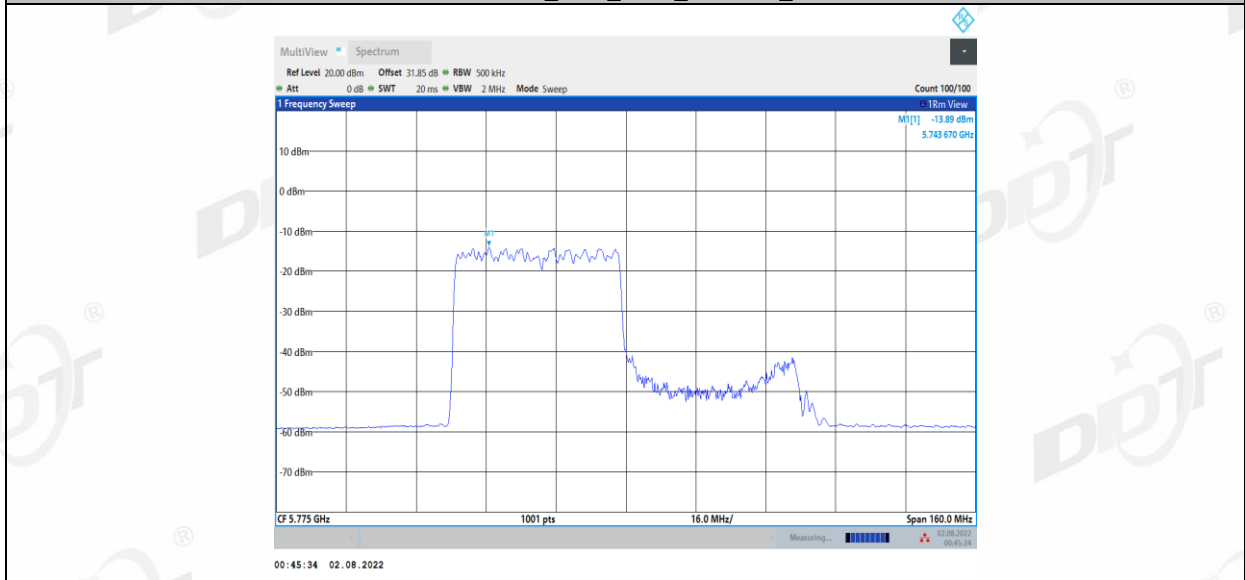
11AX80MIMO\_Ant1\_5775\_484Tone\_RU65



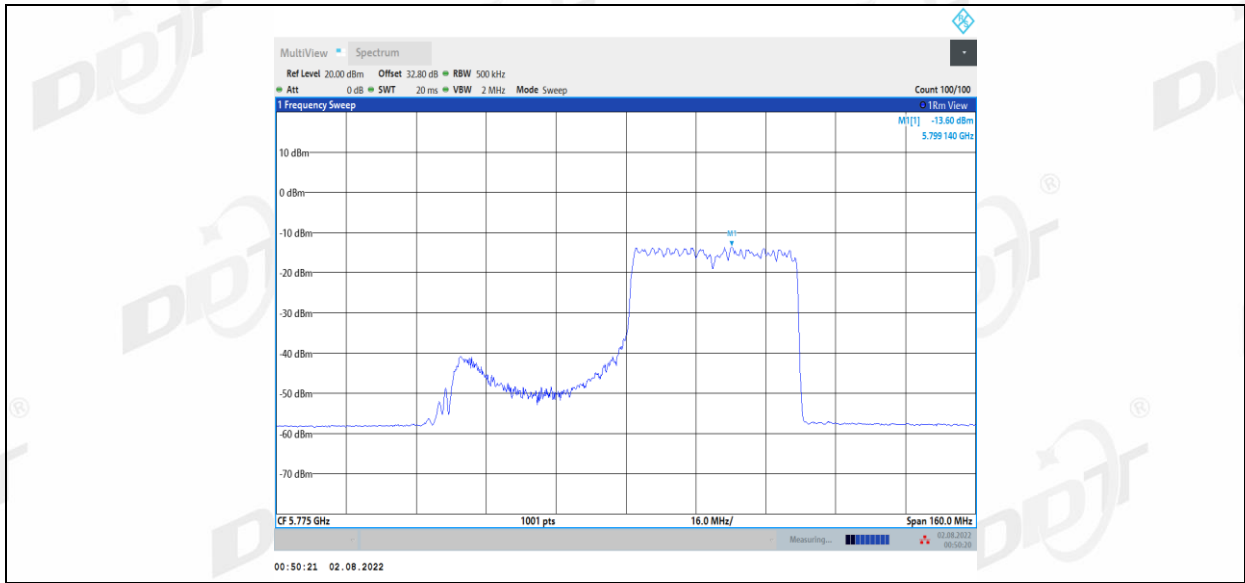
11AX80MIMO\_Ant1\_5775\_484Tone\_RU66



11AX80MIMO\_Ant2\_5775\_484Tone\_RU65



11AX80MIMO\_Ant2\_5775\_484Tone\_RU66





## 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.

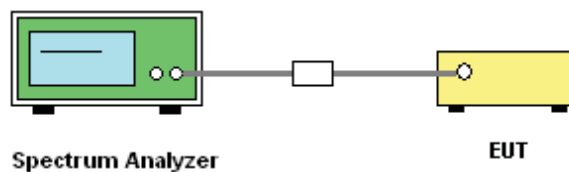
### 7.2. Measuring Instruments

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

TestMode	Antenna	Channel	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
			Voltage [Vdc]	Temperature (°C)				
11A	Ant1	5180	NV	NT	-40080.16	-7.737483	20	PASS
			LV	NT	-40080.16	-7.737483	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5180	NV	NT	-40080.16	-7.737483	20	PASS
			LV	NT	-40080.16	-7.737483	20	PASS
			HV	NT	-40080.16	-7.737483	20	PASS

Ant1	5200	NV	NT	0.00	0.000000	20	PASS
		LV	NT	-40080.16	-7.707723	20	PASS
		HV	NT	0.00	0.000000	20	PASS
Ant2	5200	NV	NT	-40080.16	-7.707723	20	PASS
		LV	NT	-40080.16	-7.707723	20	PASS
		HV	NT	-40080.16	-7.707723	20	PASS
Ant1	5240	NV	NT	-40080.16	-7.648885	20	PASS
		LV	NT	-40080.16	-7.648885	20	PASS
		HV	NT	-40080.16	-7.648885	20	PASS
Ant2	5240	NV	NT	-40080.16	-7.648885	20	PASS
		LV	NT	-40080.16	-7.648885	20	PASS
		HV	NT	-40080.16	-7.648885	20	PASS
Ant1	5260	NV	NT	-40080.16	-7.619802	20	PASS
		LV	NT	-40080.16	-7.619802	20	PASS
		HV	NT	-40080.16	-7.619802	20	PASS
Ant2	5260	NV	NT	-40080.16	-7.619802	20	PASS
		LV	NT	-40080.16	-7.619802	20	PASS
		HV	NT	-40080.16	-7.619802	20	PASS
Ant1	5280	NV	NT	-40080.16	-7.590939	20	PASS
		LV	NT	0.00	0.000000	20	PASS
		HV	NT	-40080.16	-7.590939	20	PASS
Ant2	5280	NV	NT	-40080.16	-7.590939	20	PASS
		LV	NT	-40080.16	-7.590939	20	PASS
		HV	NT	-40080.16	-7.590939	20	PASS
Ant1	5320	NV	NT	0.00	0.000000	20	PASS
		LV	NT	-40080.16	-7.533865	20	PASS
		HV	NT	-40080.16	-7.533865	20	PASS
Ant2	5320	NV	NT	-40080.16	-7.533865	20	PASS
		LV	NT	-40080.16	-7.533865	20	PASS
		HV	NT	-40080.16	-7.533865	20	PASS
Ant1	5500	NV	NT	-40080.16	-7.287302	20	PASS
		LV	NT	-40080.16	-7.287302	20	PASS
		HV	NT	0.00	0.000000	20	PASS
Ant2	5500	NV	NT	-40080.16	-7.287302	20	PASS
		LV	NT	-40080.16	-7.287302	20	PASS
		HV	NT	-40080.16	-7.287302	20	PASS
Ant1	5580	NV	NT	-40080.16	-7.182824	20	PASS
		LV	NT	0.00	0.000000	20	PASS
		HV	NT	0.00	0.000000	20	PASS
Ant2	5580	NV	NT	0.00	0.000000	20	PASS
		LV	NT	-40080.16	-7.182824	20	PASS
		HV	NT	-40080.16	-7.182824	20	PASS
Ant1	5700	NV	NT	0.00	0.000000	20	PASS
		LV	NT	-40080.16	-7.031607	20	PASS
		HV	NT	-40080.16	-7.031607	20	PASS
Ant2	5700	NV	NT	-40080.16	-7.031607	20	PASS
		LV	NT	-40080.16	-7.031607	20	PASS
		HV	NT	-40080.16	-7.031607	20	PASS
Ant1	5745	NV	NT	-25031.29	-4.357057	20	PASS
		LV	NT	-50062.58	-8.714112	20	PASS
		HV	NT	-50062.58	-8.714112	20	PASS

11N20MIM O	Ant2	5745	NV	NT	-25031.29	-4.357057	20	PASS
			LV	NT	-50062.58	-8.714112	20	PASS
			HV	NT	-50062.58	-8.714112	20	PASS
	Ant1	5785	NV	NT	-50062.58	-8.653859	20	PASS
			LV	NT	-25031.29	-4.326930	20	PASS
			HV	NT	-50062.58	-8.653859	20	PASS
	Ant2	5785	NV	NT	-50062.58	-8.653859	20	PASS
			LV	NT	-50062.58	-8.653859	20	PASS
			HV	NT	-50062.58	-8.653860	20	PASS
	Ant1	5825	NV	NT	-50062.58	-8.594433	20	PASS
			LV	NT	-50062.58	-8.594433	20	PASS
			HV	NT	-50062.58	-8.594433	20	PASS
	Ant2	5825	NV	NT	-75093.86	-12.891651	20	PASS
			LV	NT	-25031.29	-4.297217	20	PASS
			HV	NT	-50062.58	-8.594433	20	PASS
	Ant1	5180	NV	NT	-40080.16	-7.737483	20	PASS
			LV	NT	-40080.16	-7.737483	20	PASS
			HV	NT	-40080.16	-7.737483	20	PASS
	Ant2	5180	NV	NT	-80160.32	-15.474965	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40080.16	-7.737483	20	PASS
	Ant1	5200	NV	NT	-40080.16	-7.707723	20	PASS
			LV	NT	-40080.16	-7.707723	20	PASS
			HV	NT	-40080.16	-7.707723	20	PASS
	Ant2	5200	NV	NT	-40080.16	-7.707723	20	PASS
			LV	NT	-40080.16	-7.707723	20	PASS
			HV	NT	-40080.16	-7.707723	20	PASS
	Ant1	5240	NV	NT	-40080.16	-7.648885	20	PASS
			LV	NT	-40080.16	-7.648885	20	PASS
			HV	NT	0.00	0.000000	20	PASS
Ant2	5240	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-40080.16	-7.648885	20	PASS	
		HV	NT	-40080.16	-7.648885	20	PASS	
Ant1	5260	NV	NT	-40080.16	-7.619802	20	PASS	
		LV	NT	-40080.16	-7.619802	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5260	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-40080.16	-7.619802	20	PASS	
Ant1	5280	NV	NT	-40080.16	-7.590939	20	PASS	
		LV	NT	-40080.16	-7.590939	20	PASS	
		HV	NT	-40080.16	-7.590939	20	PASS	
Ant2	5280	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-40080.16	-7.590939	20	PASS	
		HV	NT	-40080.16	-7.590939	20	PASS	
Ant1	5320	NV	NT	-40080.16	-7.533865	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-40080.16	-7.533865	20	PASS	
Ant2	5320	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-40080.16	-7.533865	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	

11N40MIM O	Ant1	5500	NV	NT	-40080.16	-7.287302	20	PASS
			LV	NT	-40080.16	-7.287302	20	PASS
			HV	NT	-40080.16	-7.287302	20	PASS
	Ant2	5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5580	NV	NT	-40080.16	-7.182824	20	PASS
			LV	NT	-40080.16	-7.182824	20	PASS
			HV	NT	-40080.16	-7.182824	20	PASS
	Ant2	5580	NV	NT	-40080.16	-7.182824	20	PASS
			LV	NT	-40080.16	-7.182824	20	PASS
			HV	NT	-40080.16	-7.182824	20	PASS
	Ant1	5700	NV	NT	-40080.16	-7.031607	20	PASS
			LV	NT	-40080.16	-7.031607	20	PASS
			HV	NT	-40080.16	-7.031607	20	PASS
	Ant2	5700	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40080.16	-7.031607	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5745	NV	NT	-50062.58	-8.714112	20	PASS
			LV	NT	-50062.58	-8.714112	20	PASS
			HV	NT	-50062.58	-8.714112	20	PASS
	Ant2	5745	NV	NT	-50062.58	-8.714112	20	PASS
			LV	NT	-50062.58	-8.714112	20	PASS
			HV	NT	-50062.58	-8.714112	20	PASS
	Ant1	5785	NV	NT	-50062.58	-8.653859	20	PASS
			LV	NT	-50062.58	-8.653859	20	PASS
			HV	NT	-50062.58	-8.653859	20	PASS
	Ant2	5785	NV	NT	-50062.58	-8.653859	20	PASS
			LV	NT	-75093.86	-12.980789	20	PASS
			HV	NT	-75093.86	-12.980789	20	PASS
Ant1	5825	NV	NT	-50062.58	-8.594433	20	PASS	
		LV	NT	-75093.86	-12.891651	20	PASS	
		HV	NT	-50062.58	-8.594433	20	PASS	
Ant2	5825	NV	NT	-75093.86	-12.891651	20	PASS	
		LV	NT	-50062.58	-8.594433	20	PASS	
		HV	NT	-50062.58	-8.594433	20	PASS	
Ant1	5190	9999	NT	0.00	0.000000	20	PASS	
Ant2	5190	LV	NT	0.00	0.000000	20	PASS	
Ant1	5230	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-80160.32	-15.327021	20	PASS	
		HV	NT	-80160.32	-15.327021	20	PASS	
Ant2	5230	NV	NT	0.00	0.000000	20	PASS	
Ant1	5270	LV	NT	0.00	0.000000	20	PASS	
Ant2	5270	LV	NT	-80160.32	-15.210687	20	PASS	
Ant1	5310	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-80160.32	-15.096105	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5310	HV	NT	0.00	0.000000	20	PASS	
Ant1	5510	NV	NT	-50062.58	-9.085768	20	PASS	
		LV	NT	-50062.58	-9.085768	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	



11AC80MI MO	Ant2	5510	LV	NT	-50062.58	-9.085768	20	PASS
	Ant1	5550	HV	NT	-50062.58	-9.020285	20	PASS
	Ant2	5550	LV	NT	-50062.58	-9.020285	20	PASS
	Ant1	5670	NV	NT	-50062.58	-8.829379	20	PASS
			LV	NT	-50062.58	-8.829379	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5670	NV	NT	-50062.58	-8.829379	20	PASS
	Ant1	5755	NV	NT	-50062.58	-8.698971	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-50062.58	-8.698971	20	PASS
	Ant2	5755	HV	NT	-50062.58	-8.698971	20	PASS
	Ant1	5795	LV	NT	0.00	0.000000	20	PASS
	Ant2	5795	HV	NT	-100125.16	-17.277852	20	PASS
	Ant1	5210	NV	NT	-100125.16	-19.217880	20	PASS
			LV	NT	-100125.16	-19.217880	20	PASS
			HV	NT	-100125.16	-19.217880	20	PASS
	Ant2	5210	NV	NT	-100125.16	-19.217880	20	PASS
			LV	NT	-100125.16	-19.217880	20	PASS
			HV	NT	-100125.16	-19.217880	20	PASS
Ant1	5290	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-100125.16	-18.927250	20	PASS	
		HV	NT	-100125.16	-18.927250	20	PASS	
Ant2	5290	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-100125.16	-18.927250	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant1	5530	NV	NT	-100125.16	-18.105815	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-100125.16	-18.105815	20	PASS	
Ant2	5530	NV	NT	-100125.16	-18.105815	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-100125.16	-18.105815	20	PASS	
Ant1	5610	NV	NT	100125.16	17.847622	20	PASS	
		LV	NT	100125.16	17.847621	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5610	NV	NT	-100125.16	-17.847621	20	PASS	
		LV	NT	-100125.16	-17.847621	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant1	5775	NV	NT	100125.16	17.337689	20	PASS	
		LV	NT	-100125.16	-17.337689	20	PASS	
		HV	NT	-100125.16	-17.337689	20	PASS	
Ant2	5775	NV	NT	-100125.16	-17.337689	20	PASS	
		LV	NT	-100125.16	-17.337689	20	PASS	
		HV	NT	-100125.16	-17.337689	20	PASS	

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-40080.16	-7.737483	20	PASS
			NV	-20	-40080.16	-7.737483	20	PASS
			NV	-10	-40080.16	-7.737483	20	PASS
			NV	0	-40080.16	-7.737483	20	PASS
			NV	10	-40080.16	-7.737483	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40080.16	-7.737483	20	PASS
			NV	40	-40080.16	-7.737483	20	PASS
	Ant2	5180	NV	-30	-40080.16	-7.737483	20	PASS
			NV	-20	-40080.16	-7.737483	20	PASS
			NV	-10	-40080.16	-7.737483	20	PASS
			NV	0	-40080.16	-7.737483	20	PASS
			NV	10	-40080.16	-7.737483	20	PASS
			NV	20	-40080.16	-7.737483	20	PASS
			NV	30	-40080.16	-7.737483	20	PASS
			NV	40	-40080.16	-7.737483	20	PASS
	Ant1	5200	NV	-30	-40080.16	-7.707723	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-40080.16	-7.707723	20	PASS
			NV	0	-40080.16	-7.707723	20	PASS
			NV	10	-40080.16	-7.707723	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
	Ant2	5200	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-40080.16	-7.707723	20	PASS
			NV	-10	-40080.16	-7.707723	20	PASS
			NV	0	-40080.16	-7.707723	20	PASS
			NV	10	-40080.16	-7.707723	20	PASS
			NV	20	-40080.16	-7.707723	20	PASS
			NV	30	-40080.16	-7.707723	20	PASS
			NV	40	-40080.16	-7.707723	20	PASS
	Ant1	5240	NV	-30	-40080.16	-7.648885	20	PASS
			NV	-20	-40080.16	-7.648885	20	PASS
			NV	-10	-40080.16	-7.648885	20	PASS
			NV	0	-40080.16	-7.648885	20	PASS
			NV	10	-40080.16	-7.648885	20	PASS
			NV	20	-40080.16	-7.648885	20	PASS
			NV	30	-40080.16	-7.648885	20	PASS
			NV	40	-40080.16	-7.648885	20	PASS
	Ant2	5240	NV	-30	-40080.16	-7.648885	20	PASS
			NV	-20	-40080.16	-7.648885	20	PASS
			NV	-10	-40080.16	-7.648885	20	PASS
			NV	0	-40080.16	-7.648885	20	PASS
			NV	10	-40080.16	-7.648885	20	PASS
			NV	20	-40080.16	-7.648885	20	PASS
			NV	30	-40080.16	-7.648885	20	PASS
			NV	40	-40080.16	-7.648885	20	PASS
Ant1	5260	NV	-30	-40080.16	-7.619802	20	PASS	
		NV	-20	-40080.16	-7.619802	20	PASS	
		NV	-10	0.00	0.000000	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
		NV	10	-40080.16	-7.619802	20	PASS	

			NV	20	-40080.16	-7.619802	20	PASS		
			NV	30	-40080.16	-7.619802	20	PASS		
			NV	40	0.00	0.000000	20	PASS		
			NV	50	0.00	0.000000	20	PASS		
	Ant2	5260	NV	-30	-40080.16	-7.619802	20	PASS		
			NV	-20	-40080.16	-7.619802	20	PASS		
			NV	-10	-40080.16	-7.619802	20	PASS		
			NV	0	-40080.16	-7.619802	20	PASS		
			NV	10	-40080.16	-7.619802	20	PASS		
			NV	20	-40080.16	-7.619802	20	PASS		
			NV	30	-40080.16	-7.619802	20	PASS		
			NV	40	-40080.16	-7.619802	20	PASS		
			NV	50	-40080.16	-7.619802	20	PASS		
			Ant1	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			-40080.16	-7.590939	20	PASS		
	NV	10			-40080.16	-7.590939	20	PASS		
	NV	20			-40080.16	-7.590939	20	PASS		
	NV	30			-40080.16	-7.590939	20	PASS		
	NV	40			0.00	0.000000	20	PASS		
	Ant2	5280	NV	50	0.00	0.000000	20	PASS		
			NV	-30	-40080.16	-7.590939	20	PASS		
			NV	-20	-40080.16	-7.590939	20	PASS		
			NV	-10	-40080.16	-7.590939	20	PASS		
			NV	0	-40080.16	-7.590939	20	PASS		
			NV	10	-40080.16	-7.590939	20	PASS		
			NV	20	-40080.16	-7.590939	20	PASS		
			NV	30	-40080.16	-7.590939	20	PASS		
	Ant1	5320	NV	40	-40080.16	-7.590939	20	PASS		
			NV	50	-40080.16	-7.590939	20	PASS		
			NV	-30	-40080.16	-7.533865	20	PASS		
			NV	-20	-40080.16	-7.533865	20	PASS		
			NV	-10	-40080.16	-7.533865	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		
	Ant2	5320	NV	30	-40080.16	-7.533865	20	PASS		
			NV	40	-40080.16	-7.533865	20	PASS		
			NV	50	-40080.16	-7.533865	20	PASS		
			NV	-30	-40080.16	-7.533865	20	PASS		
			NV	-20	-40080.16	-7.533865	20	PASS		
			NV	-10	0.00	0.000000	20	PASS		
			NV	0	-40080.16	-7.533865	20	PASS		
			NV	10	-40080.16	-7.533865	20	PASS		
	Ant1	5500	NV	20	-40080.16	-7.533865	20	PASS		
			NV	30	-40080.16	-7.533865	20	PASS		
			NV	40	0.00	0.000000	20	PASS		
			NV	50	-40080.16	-7.533865	20	PASS		
			NV	-30	-40080.16	-7.287302	20	PASS		
			NV	-20	0.00	0.000000	20	PASS		
			NV	-10	-40080.16	-7.287302	20	PASS		
			NV	0	-40080.16	-7.287302	20	PASS		
	Ant2	5500	NV	10	0.00	0.000000	20	PASS		
			NV	20	0.00	0.000000	20	PASS		
			NV	30	-40080.16	-7.287302	20	PASS		
			NV	40	-40080.16	-7.287302	20	PASS		
			NV	50	-40080.16	-7.287302	20	PASS		
			NV	-30	-40080.16	-7.287302	20	PASS		
			NV	-20	-40080.16	-7.287302	20	PASS		
			NV	-10	-40080.16	-7.287302	20	PASS		
			NV	0	-40080.16	-7.287302	20	PASS		
			NV	10	-40080.16	-7.287302	20	PASS		
			NV	20	-40080.16	-7.287302	20	PASS		

			NV	30	-40080.16	-7.287302	20	PASS			
			NV	40	-40080.16	-7.287302	20	PASS			
			NV	50	-40080.16	-7.287302	20	PASS			
	Ant1	5580	NV	-30	-40080.16	-7.182824	20	PASS			
				NV	-20	0.00	0.000000	20	PASS		
				NV	-10	-40080.16	-7.182824	20	PASS		
				NV	0	0.00	0.000000	20	PASS		
				NV	10	-40080.16	-7.182824	20	PASS		
				NV	20	0.00	0.000000	20	PASS		
				NV	30	0.00	0.000000	20	PASS		
				NV	40	-40080.16	-7.182824	20	PASS		
				NV	50	-40080.16	-7.182824	20	PASS		
			Ant2	5580	NV	-30	-40080.16	-7.182824	20	PASS	
						NV	-20	-40080.16	-7.182824	20	PASS
						NV	-10	-40080.16	-7.182824	20	PASS
		NV			0	-40080.16	-7.182824	20	PASS		
		NV			10	-40080.16	-7.182824	20	PASS		
		NV			20	-40080.16	-7.182824	20	PASS		
		NV			30	-40080.16	-7.182824	20	PASS		
		NV			40	-40080.16	-7.182824	20	PASS		
	Ant1	5700	NV	-30	-40080.16	-7.031607	20	PASS			
				NV	-20	-40080.16	-7.031607	20	PASS		
				NV	-10	-40080.16	-7.031607	20	PASS		
				NV	0	-40080.16	-7.031607	20	PASS		
				NV	10	-40080.16	-7.031607	20	PASS		
				NV	20	-40080.16	-7.031607	20	PASS		
				NV	30	-40080.16	-7.031607	20	PASS		
				NV	40	0.00	0.000000	20	PASS		
	Ant2	5700	NV	50	-40080.16	-7.031607	20	PASS			
				NV	-30	-40080.16	-7.031607	20	PASS		
				NV	-20	-40080.16	-7.031607	20	PASS		
				NV	-10	-40080.16	-7.031607	20	PASS		
				NV	0	-40080.16	-7.031607	20	PASS		
				NV	10	-40080.16	-7.031607	20	PASS		
				NV	20	-40080.16	-7.031607	20	PASS		
				NV	30	-40080.16	-7.031607	20	PASS		
	Ant1	5745	NV	40	-40080.16	-7.031607	20	PASS			
				NV	50	-40080.16	-7.031607	20	PASS		
				NV	-30	-50062.58	-8.714112	20	PASS		
				NV	-20	-50062.58	-8.714112	20	PASS		
				NV	-10	-50062.58	-8.714112	20	PASS		
				NV	0	-50062.58	-8.714112	20	PASS		
				NV	10	-50062.58	-8.714112	20	PASS		
				NV	20	-50062.58	-8.714112	20	PASS		
	Ant2	5745	NV	30	-50062.58	-8.714112	20	PASS			
				NV	40	-50062.58	-8.714112	20	PASS		
				NV	50	-25031.29	-4.357057	20	PASS		
				NV	-30	-50062.58	-8.714112	20	PASS		
				NV	-20	-25031.29	-4.357057	20	PASS		
				NV	-10	-25031.29	-4.357057	20	PASS		
				NV	0	-25031.29	-4.357057	20	PASS		
				NV	10	-25031.29	-4.357057	20	PASS		
	Ant1	5785	NV	20	-25031.29	-4.357057	20	PASS			
				NV	30	-25031.29	-4.357057	20	PASS		
				NV	40	-25031.29	-4.357057	20	PASS		
				NV	50	-25031.29	-4.357057	20	PASS		
				NV	-30	-50062.58	-8.653859	20	PASS		
				NV	-20	-50062.58	-8.653859	20	PASS		
				NV	-10	-50062.58	-8.653859	20	PASS		
		NV	0	-50062.58	-8.653859	20	PASS				
		NV	10	-50062.58	-8.653859	20	PASS				
		NV	20	-50062.58	-8.653859	20	PASS				
		NV	30	-50062.58	-8.653859	20	PASS				



	Ant2	5785	NV	40	-50062.58	-8.653859	20	PASS	
			NV	50	-50062.58	-8.653859	20	PASS	
			NV	-30	-25031.29	-4.326930	20	PASS	
			NV	-20	-50062.58	-8.653859	20	PASS	
			NV	-10	-50062.58	-8.653859	20	PASS	
			NV	0	-25031.29	-4.326930	20	PASS	
			NV	10	-50062.58	-8.653859	20	PASS	
			NV	20	-50062.58	-8.653859	20	PASS	
			NV	30	-25031.29	-4.326930	20	PASS	
			NV	40	-25031.29	-4.326930	20	PASS	
	Ant1	5825	NV	-30	-50062.58	-8.594433	20	PASS	
			NV	-20	-25031.29	-4.297217	20	PASS	
			NV	-10	-25031.29	-4.297217	20	PASS	
			NV	0	-25031.29	-4.297217	20	PASS	
			NV	10	-25031.29	-4.297217	20	PASS	
			NV	20	-50062.58	-8.594433	20	PASS	
			NV	30	-50062.58	-8.594433	20	PASS	
			NV	40	-50062.58	-8.594433	20	PASS	
			NV	50	-25031.29	-4.297217	20	PASS	
			Ant2	5825	NV	-30	-25031.29	-4.297217	20
	NV	-20			-50062.58	-8.594433	20	PASS	
	NV	-10			-25031.29	-4.297217	20	PASS	
	NV	0			-50062.58	-8.594433	20	PASS	
	NV	10			-50062.58	-8.594433	20	PASS	
	NV	20			-25031.29	-4.297217	20	PASS	
	NV	30			-50062.58	-8.594433	20	PASS	
	NV	40			-25031.29	-4.297217	20	PASS	
	11N20MIM O	Ant1	5180	NV	-30	-40080.16	-7.737483	20	PASS
				NV	-20	-40080.16	-7.737483	20	PASS
				NV	-10	-40080.16	-7.737483	20	PASS
NV				0	-40080.16	-7.737483	20	PASS	
NV				10	-40080.16	-7.737483	20	PASS	
NV				20	-40080.16	-7.737483	20	PASS	
NV				30	-40080.16	-7.737483	20	PASS	
NV				40	-40080.16	-7.737483	20	PASS	
Ant2		5180	NV	-30	-40080.16	-7.737483	20	PASS	
			NV	-20	-40080.16	-7.737483	20	PASS	
			NV	-10	-40080.16	-7.737483	20	PASS	
			NV	0	-40080.16	-7.737483	20	PASS	
			NV	10	-40080.16	-7.737483	20	PASS	
			NV	20	-80160.32	-15.474965	20	PASS	
			NV	30	-40080.16	-7.737483	20	PASS	
			NV	40	-40080.16	-7.737483	20	PASS	
Ant1		5200	NV	-30	-40080.16	-7.707723	20	PASS	
			NV	-20	-40080.16	-7.707723	20	PASS	
			NV	-10	-40080.16	-7.707723	20	PASS	
			NV	0	-40080.16	-7.707723	20	PASS	
	NV		10	-40080.16	-7.707723	20	PASS		
	NV		20	-40080.16	-7.707723	20	PASS		
	NV		30	0.00	0.000000	20	PASS		
	NV		40	-40080.16	-7.707723	20	PASS		
Ant2	5200	NV	-30	0.00	0.000000	20	PASS		
		NV	-20	-40080.16	-7.707723	20	PASS		
		NV	-10	-40080.16	-7.707723	20	PASS		
		NV	0	-40080.16	-7.707723	20	PASS		
		NV	10	-40080.16	-7.707723	20	PASS		
		NV	20	-40080.16	-7.707723	20	PASS		
		NV	30	0.00	0.000000	20	PASS		
		NV	40	-40080.16	-7.707723	20	PASS		

Ant1	5240	NV	50	-40080.16	-7.707723	20	PASS
		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	-40080.16	-7.648885	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
Ant2	5240	NV	50	0.00	0.000000	20	PASS
		NV	-30	0.00	0.000000	20	PASS
		NV	-20	-40080.16	-7.648885	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	-40080.16	-7.648885	20	PASS
		NV	30	-40080.16	-7.648885	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant1	5260	NV	50	-80160.32	-15.297771	20	PASS
		NV	-30	-40080.16	-7.619802	20	PASS
		NV	-20	-40080.16	-7.619802	20	PASS
		NV	-10	-40080.16	-7.619802	20	PASS
		NV	0	-40080.16	-7.619802	20	PASS
		NV	10	-40080.16	-7.619802	20	PASS
		NV	20	-40080.16	-7.619802	20	PASS
		NV	30	-40080.16	-7.619802	20	PASS
		NV	40	-40080.16	-7.619802	20	PASS
Ant2	5260	NV	50	-40080.16	-7.619802	20	PASS
		NV	-30	-40080.16	-7.619802	20	PASS
		NV	-20	-40080.16	-7.619802	20	PASS
		NV	-10	-40080.16	-7.619802	20	PASS
		NV	0	-40080.16	-7.619802	20	PASS
		NV	10	-40080.16	-7.619802	20	PASS
		NV	20	0.00	0.000000	20	PASS
		NV	30	-40080.16	-7.619802	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant1	5280	NV	50	0.00	0.000000	20	PASS
		NV	-30	-40080.16	-7.590939	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	-40080.16	-7.590939	20	PASS
		NV	0	-40080.16	-7.590939	20	PASS
		NV	10	-40080.16	-7.590939	20	PASS
		NV	20	-40080.16	-7.590939	20	PASS
		NV	30	-40080.16	-7.590939	20	PASS
		NV	40	-40080.16	-7.590939	20	PASS
Ant2	5280	NV	50	0.00	0.000000	20	PASS
		NV	-30	-40080.16	-7.590939	20	PASS
		NV	-20	-40080.16	-7.590939	20	PASS
		NV	-10	-40080.16	-7.590939	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	-40080.16	-7.590939	20	PASS
		NV	40	-40080.16	-7.590939	20	PASS
Ant1	5320	NV	50	0.00	0.000000	20	PASS
		NV	-30	-40080.16	-7.533865	20	PASS
		NV	-20	-40080.16	-7.533865	20	PASS
		NV	-10	-40080.16	-7.533865	20	PASS
		NV	0	-40080.16	-7.533865	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	-40080.16	-7.533865	20	PASS
		NV	30	-40080.16	-7.533865	20	PASS
		NV	40	-40080.16	-7.533865	20	PASS