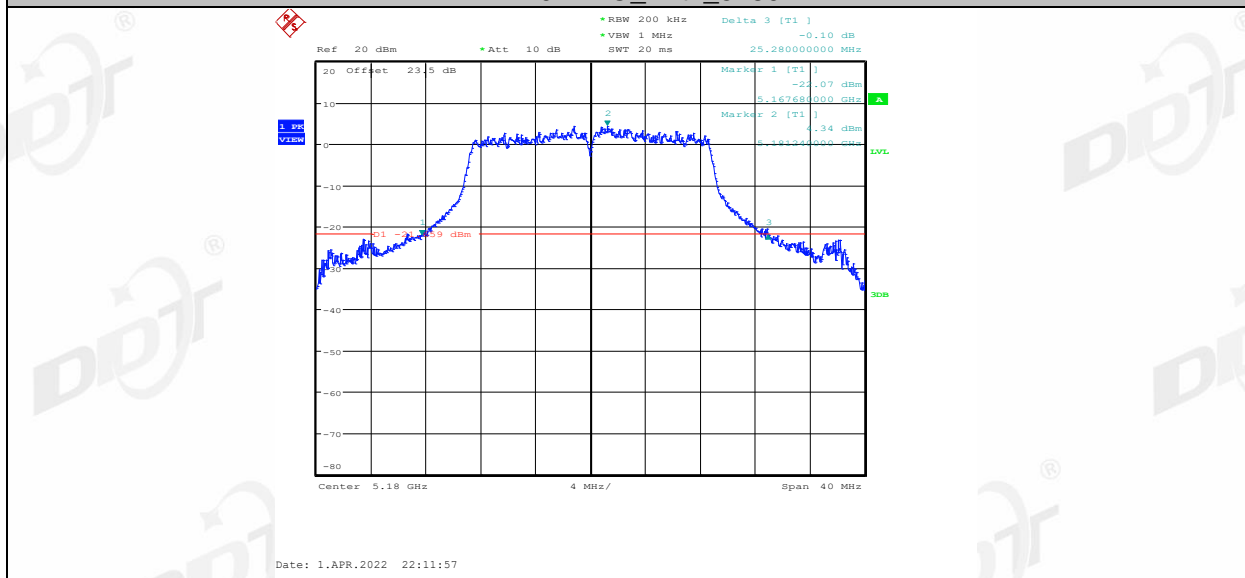
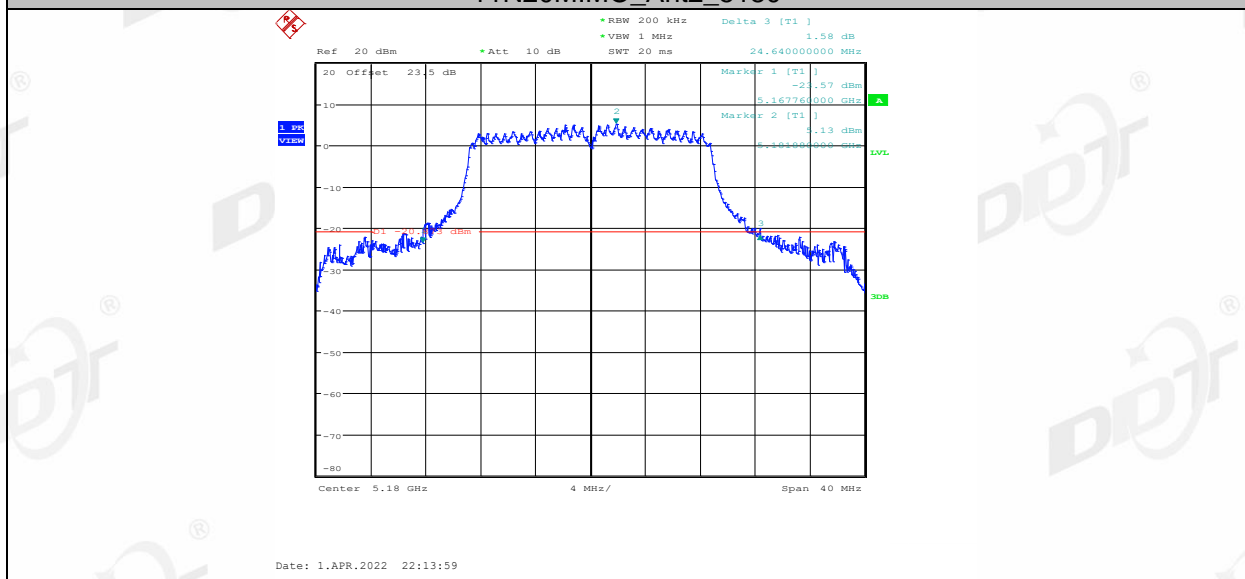


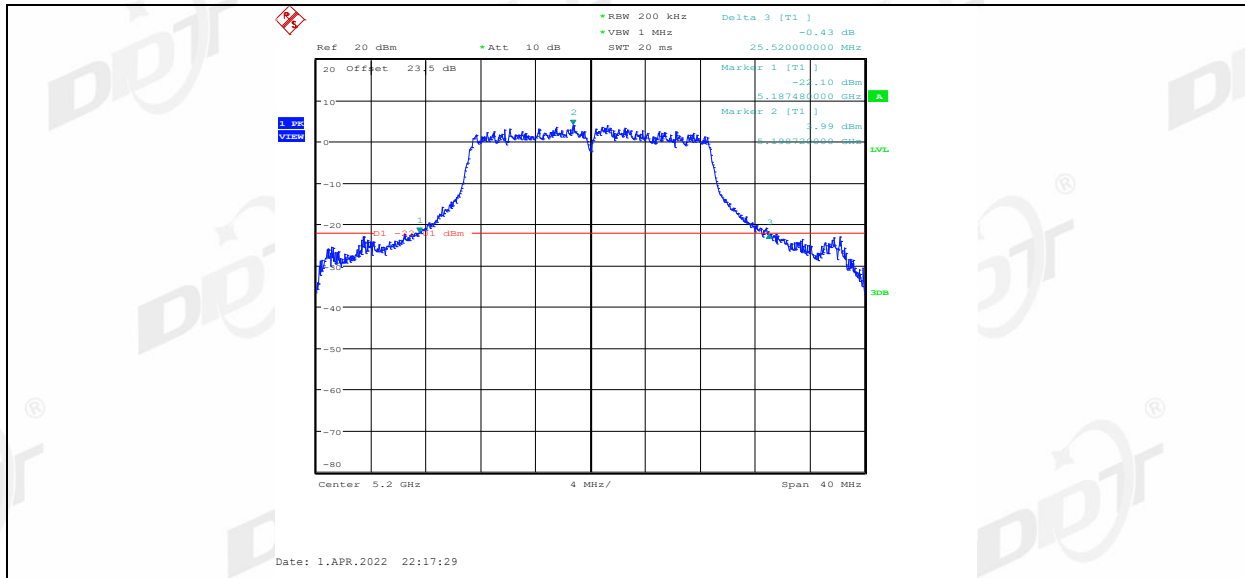
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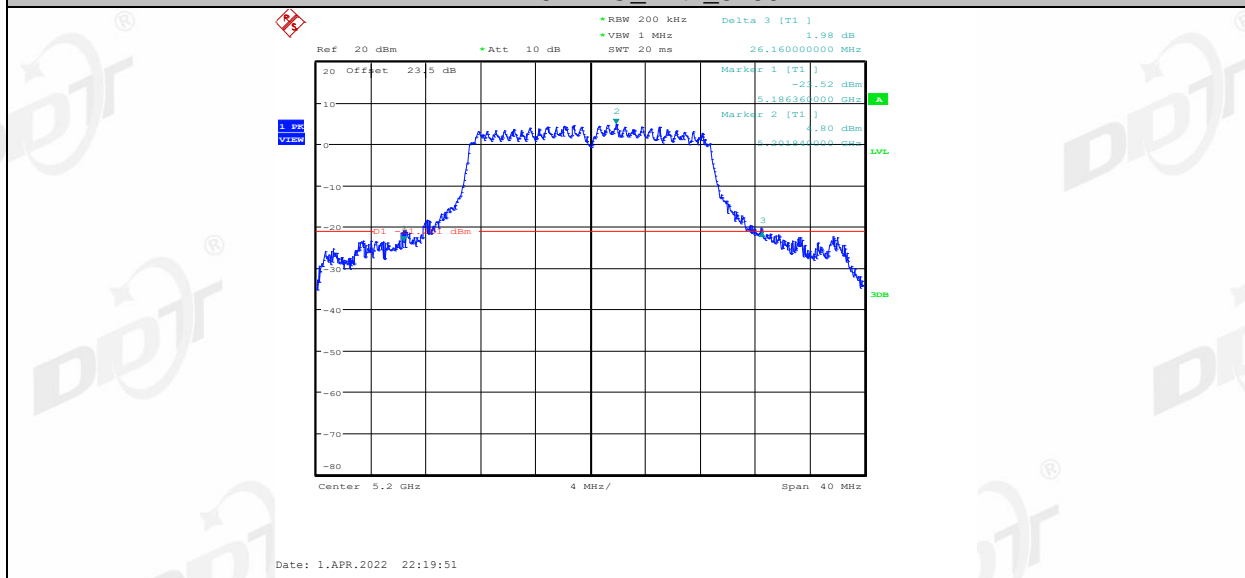
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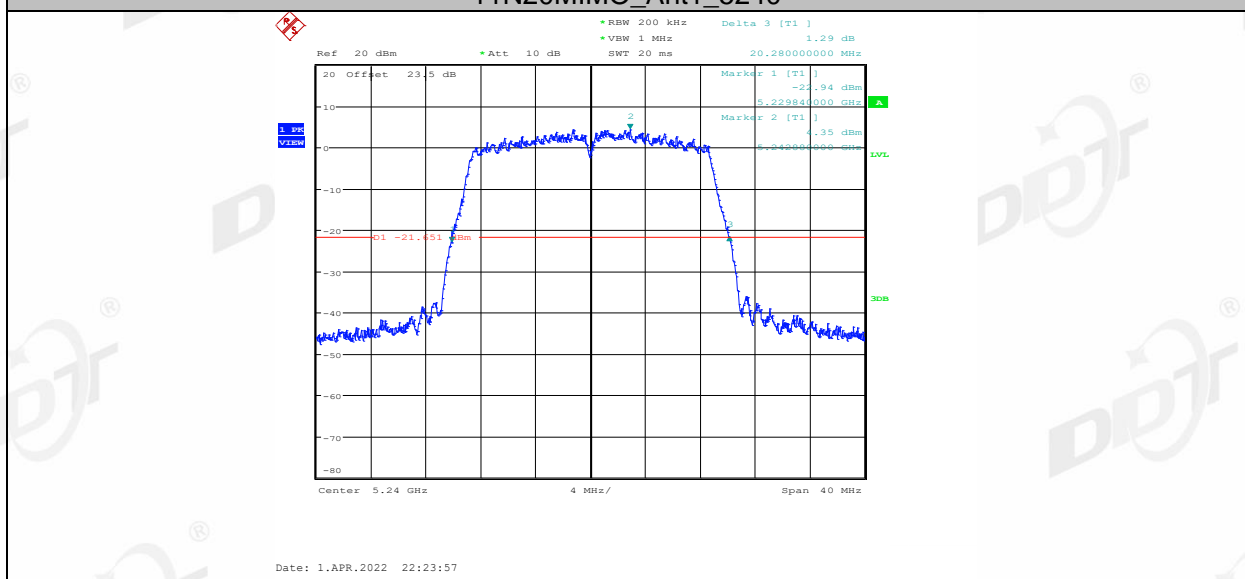
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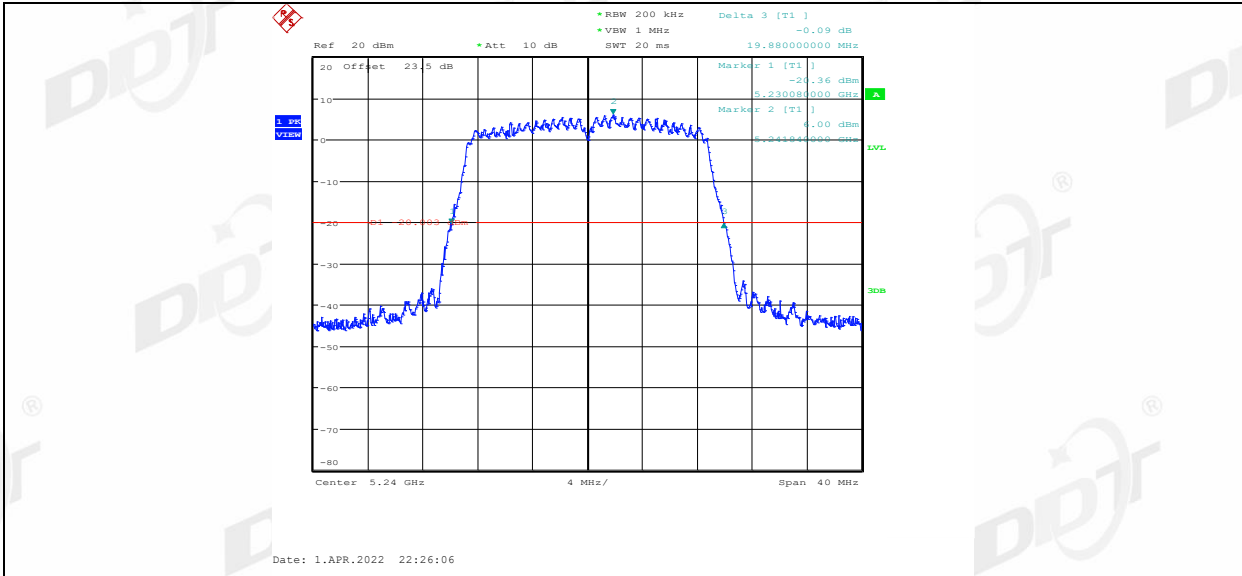
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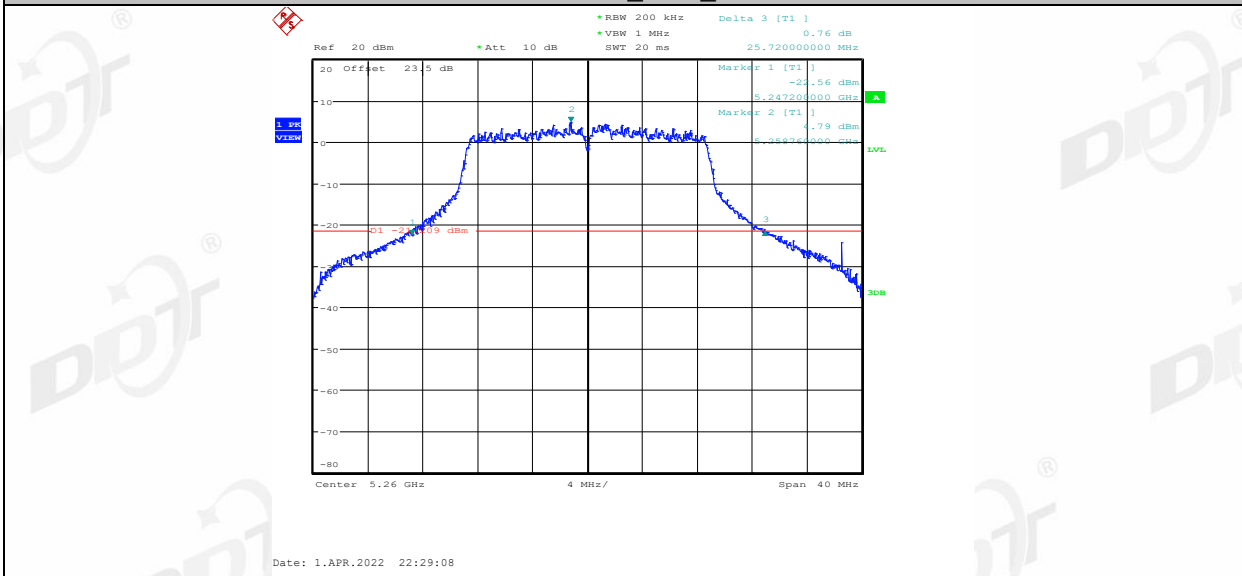
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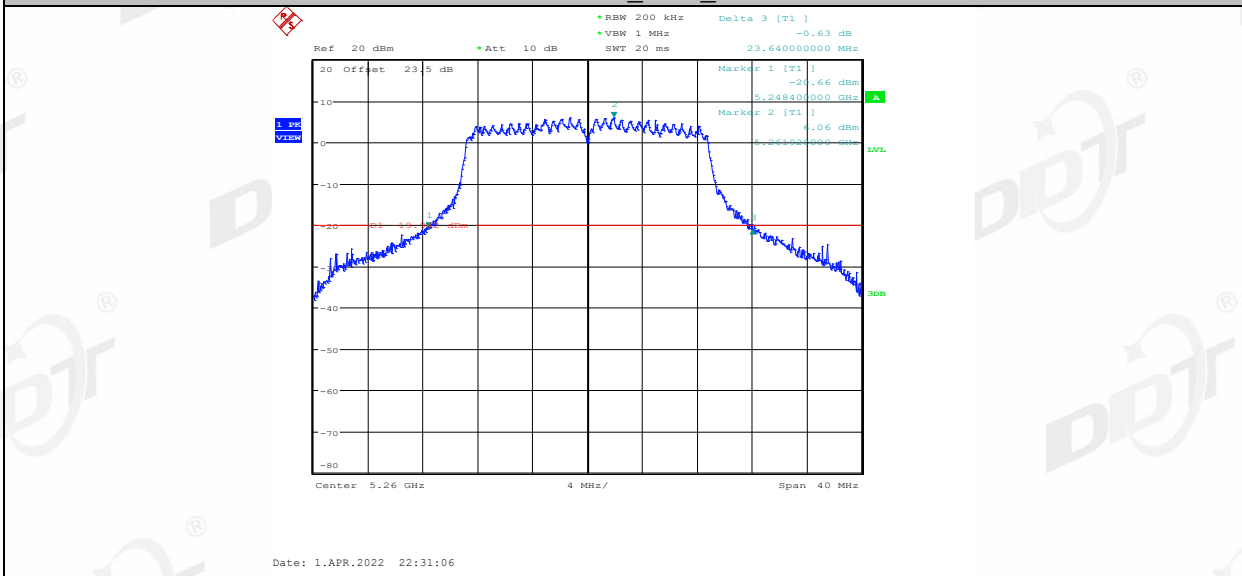
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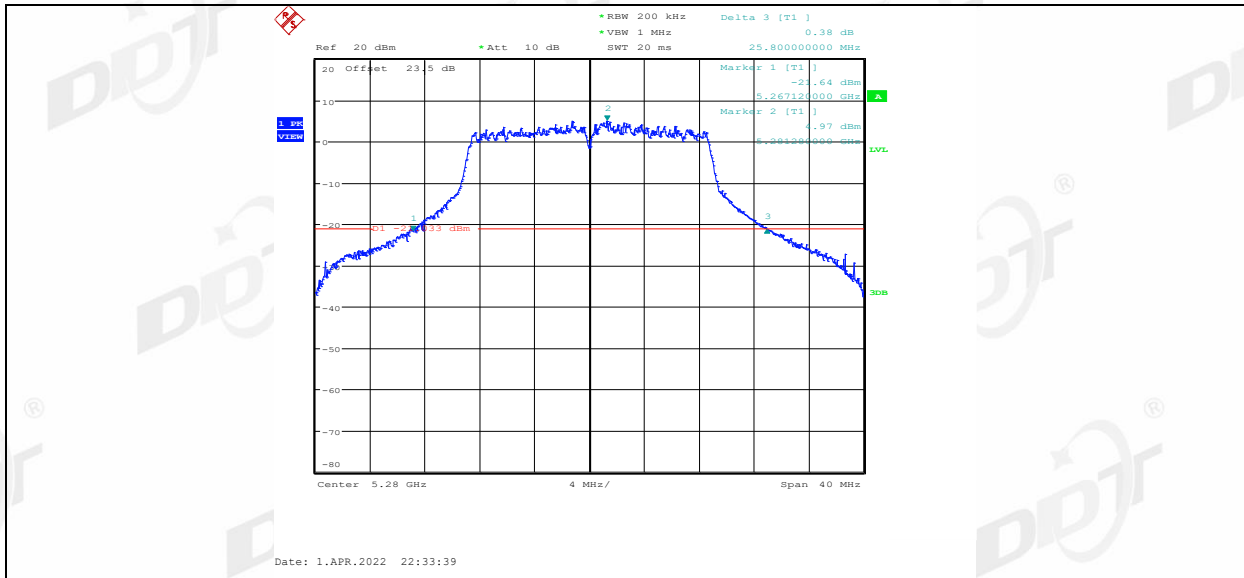
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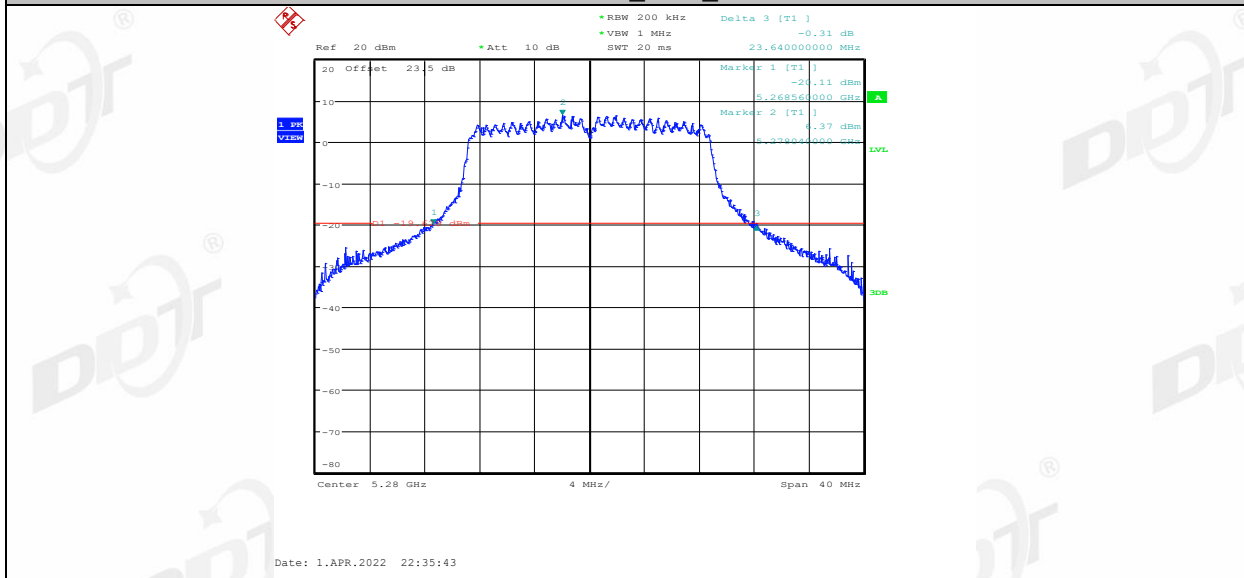
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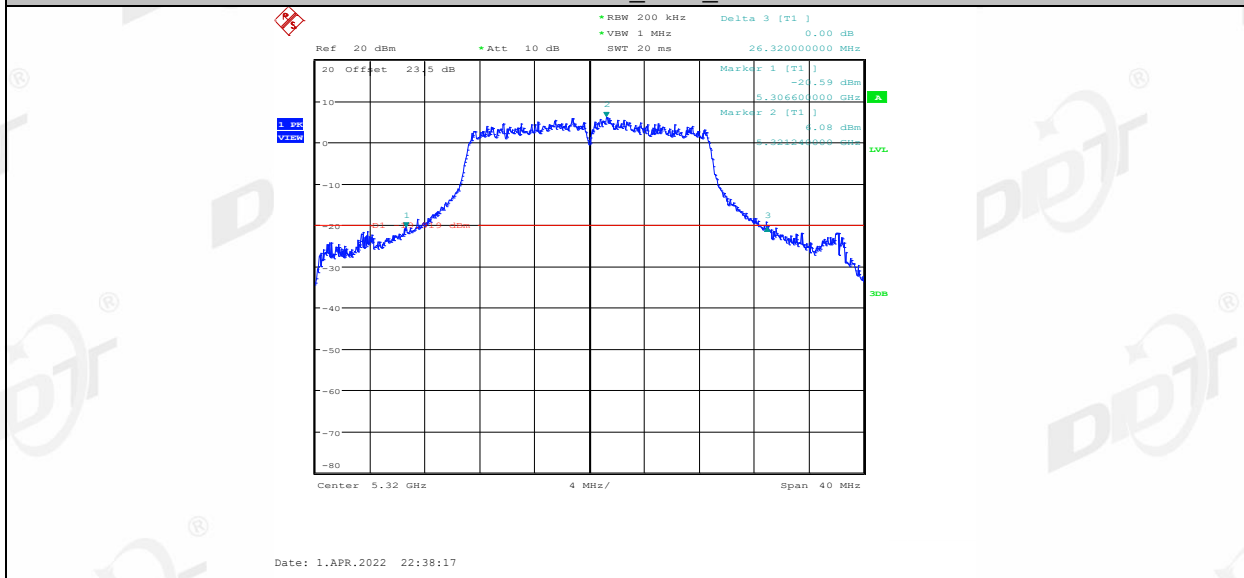
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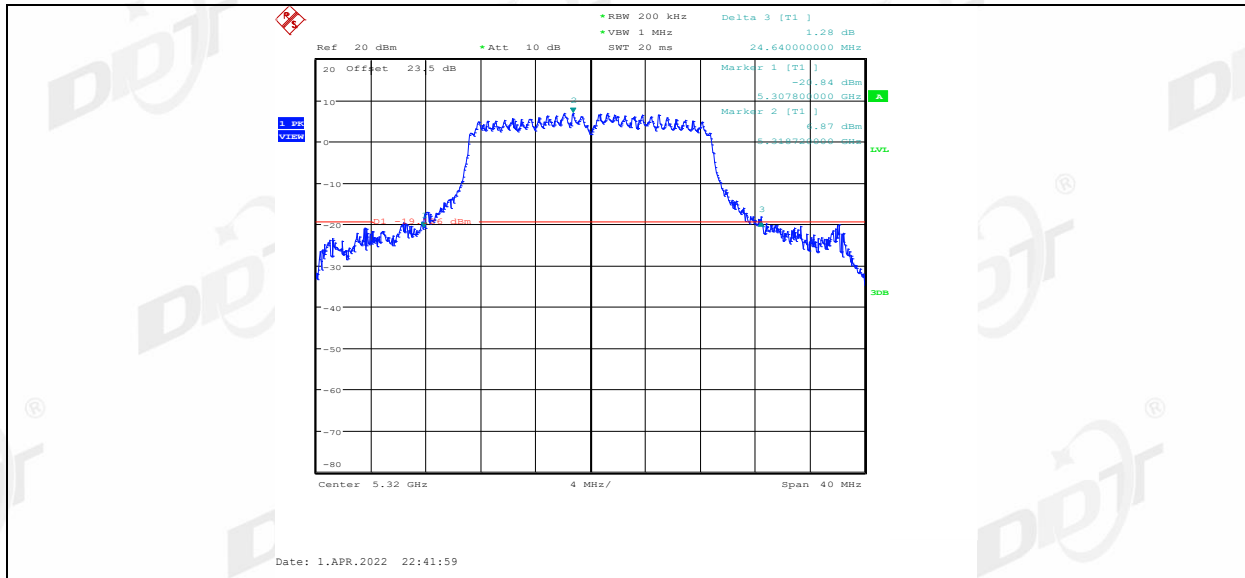
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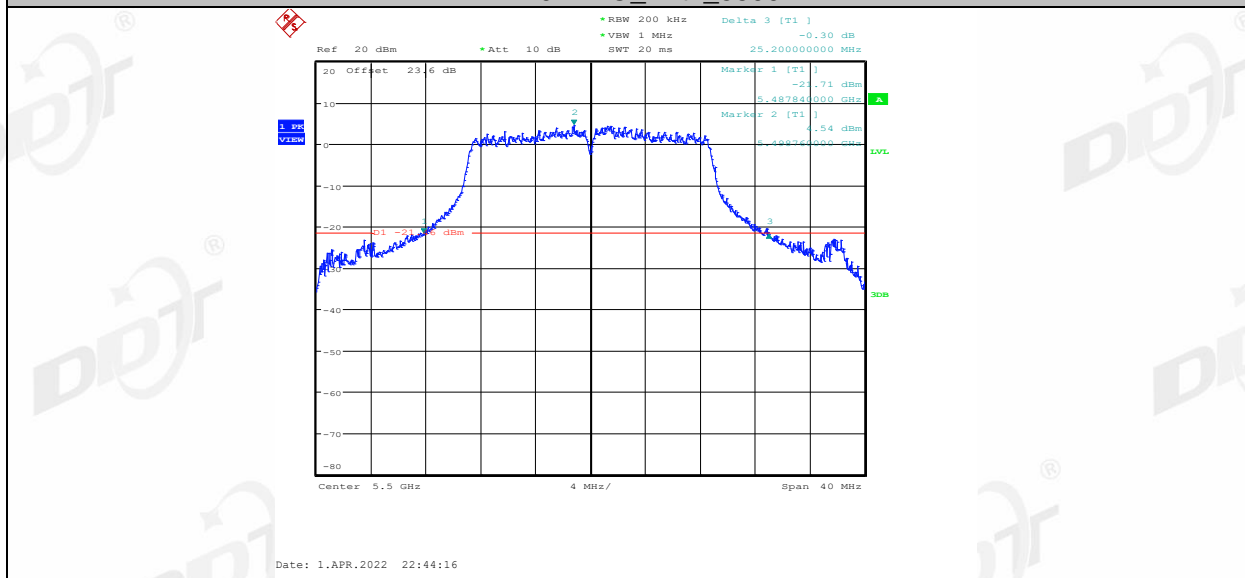
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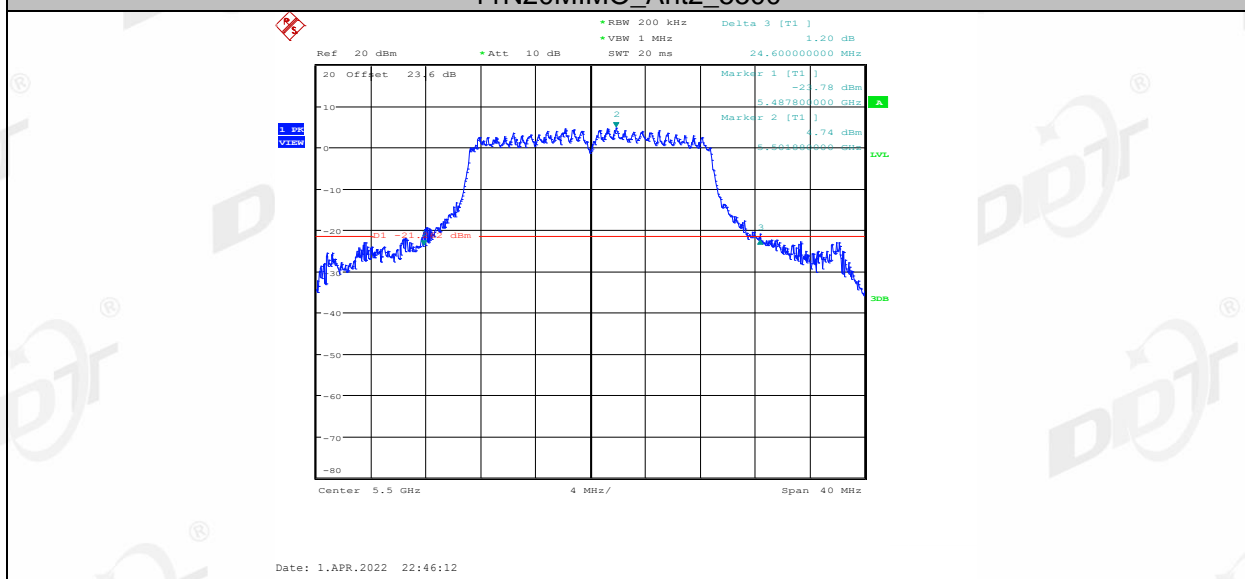
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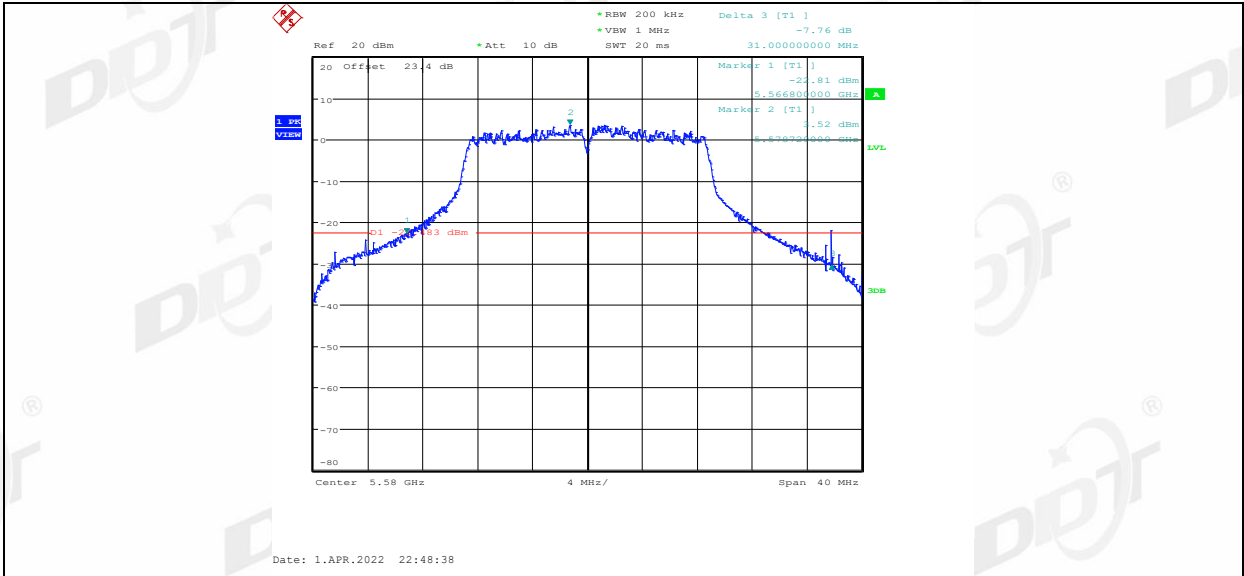
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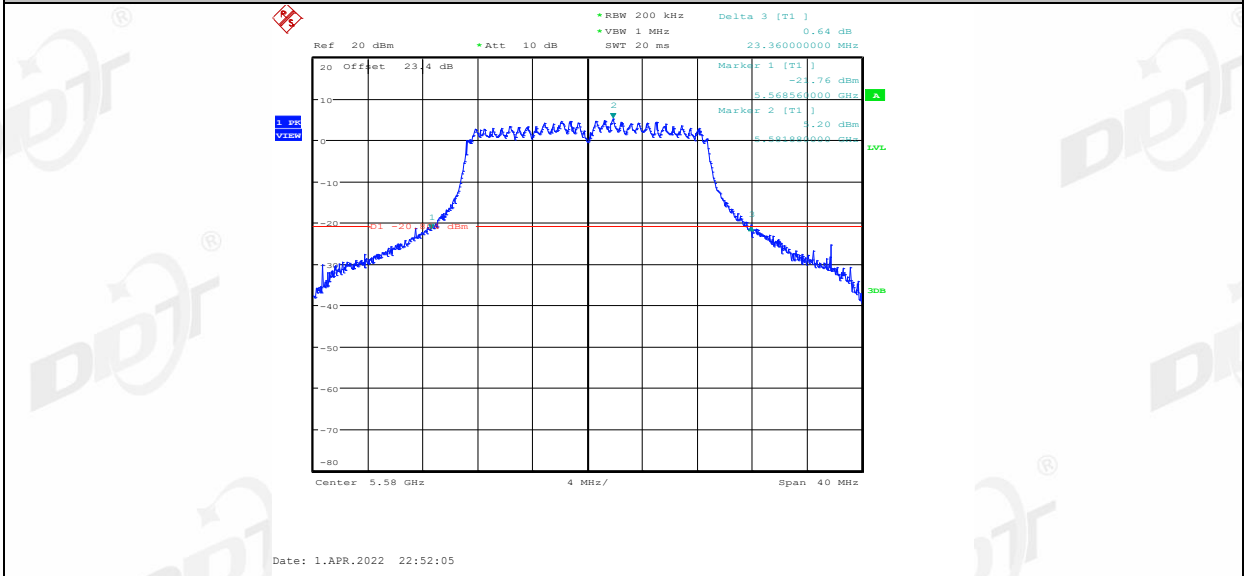
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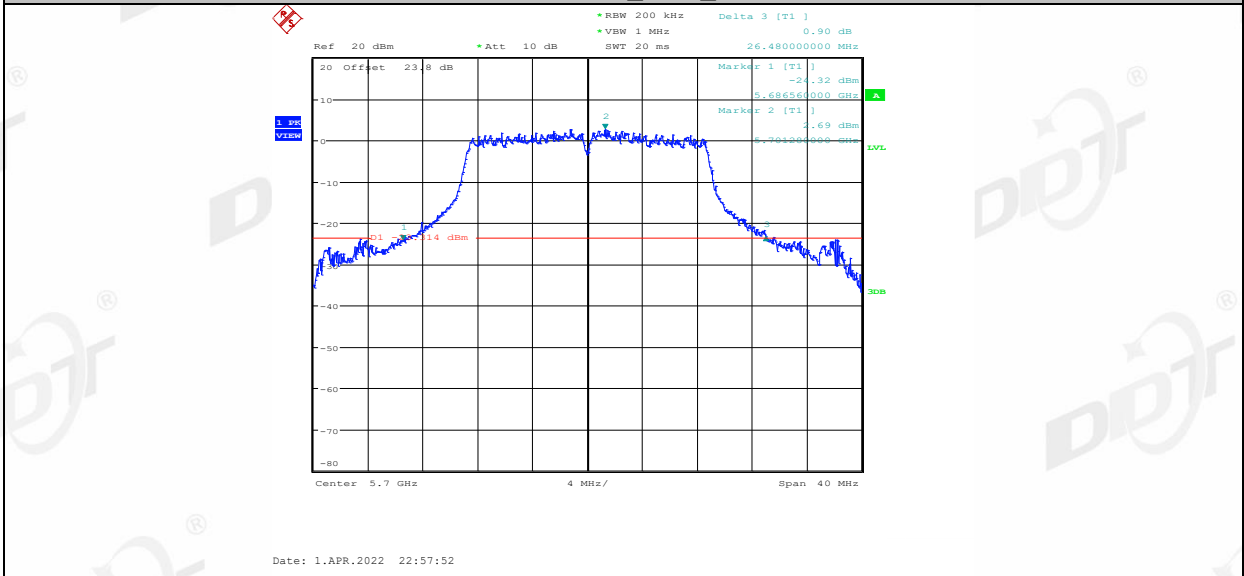
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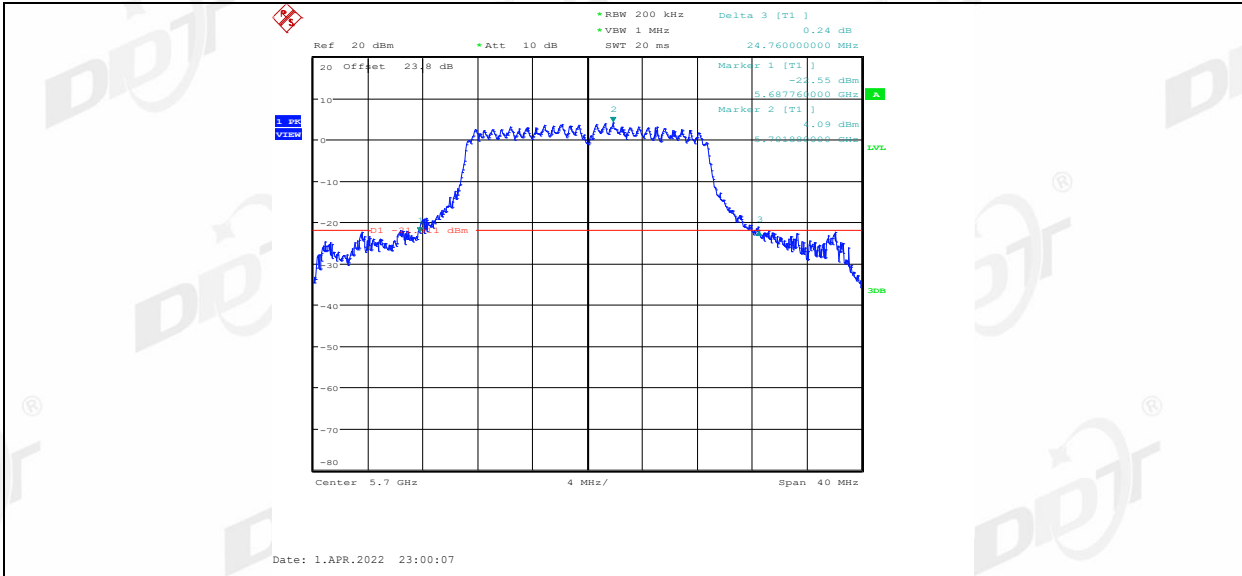
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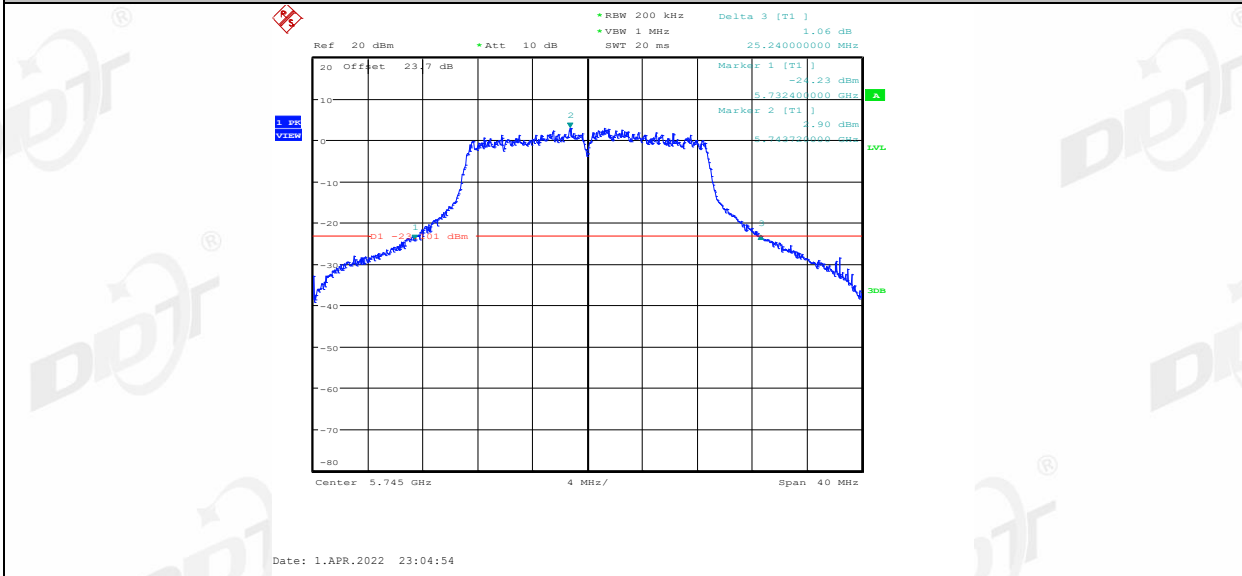
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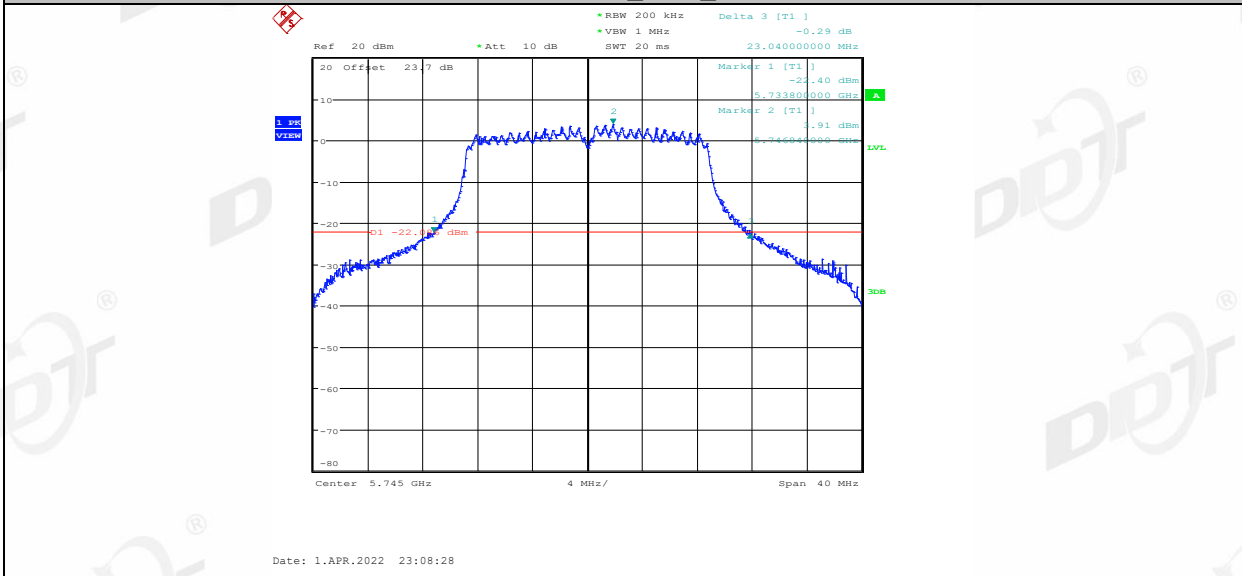
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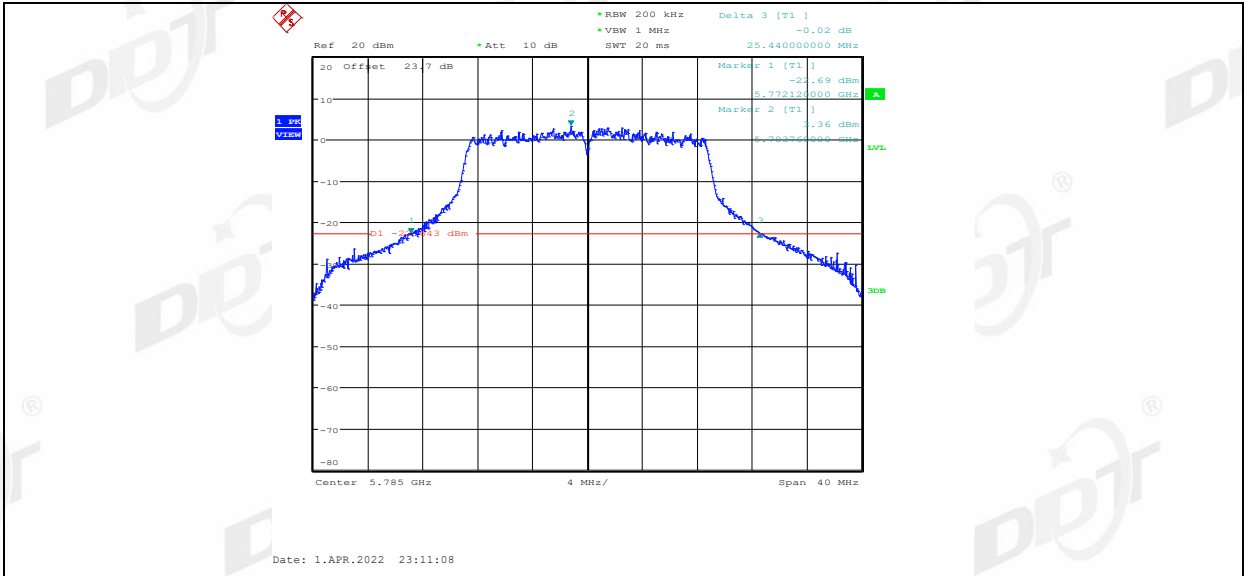
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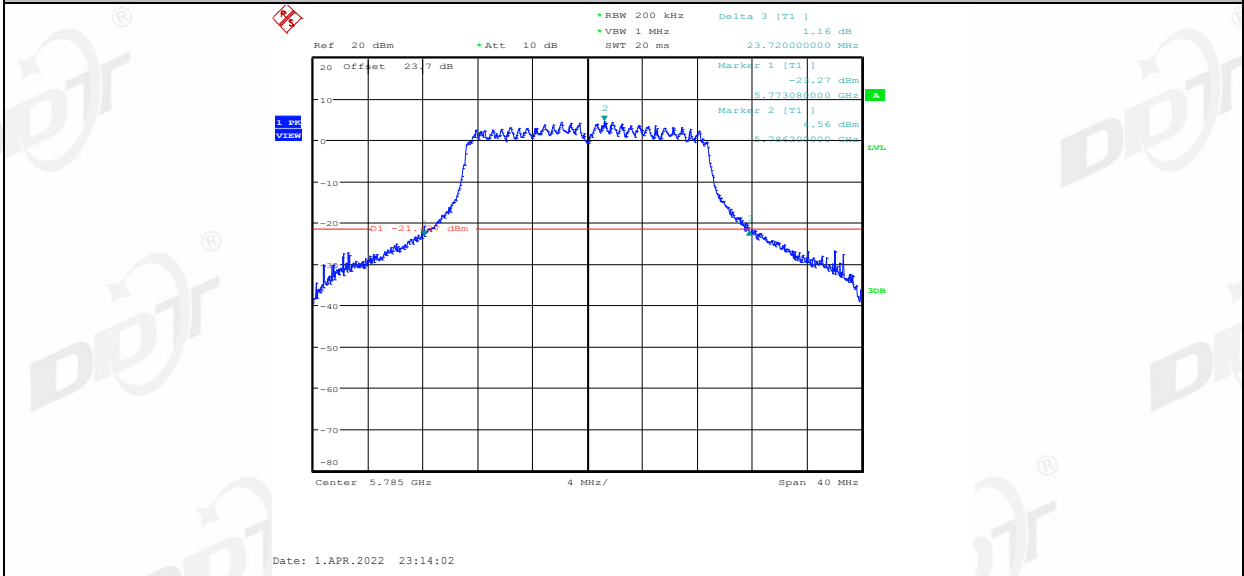
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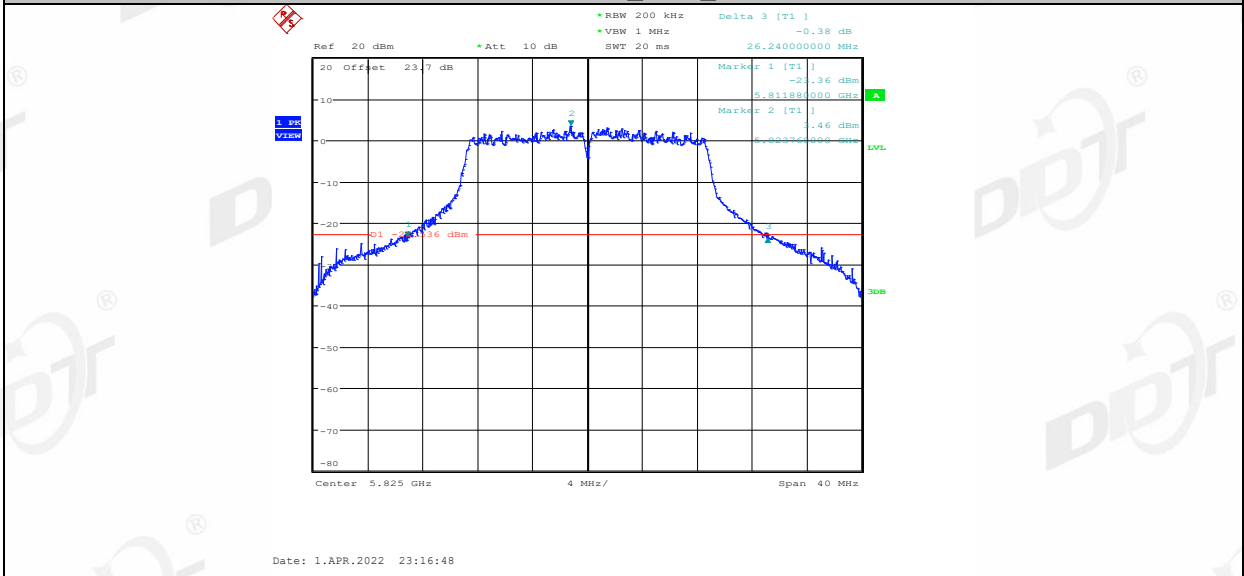
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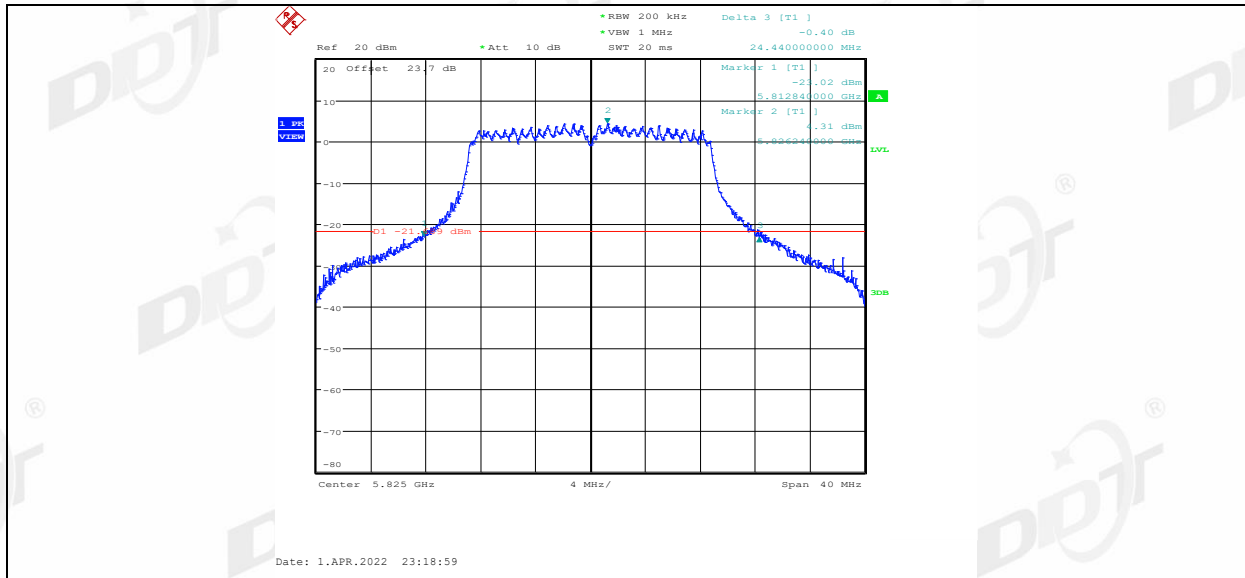
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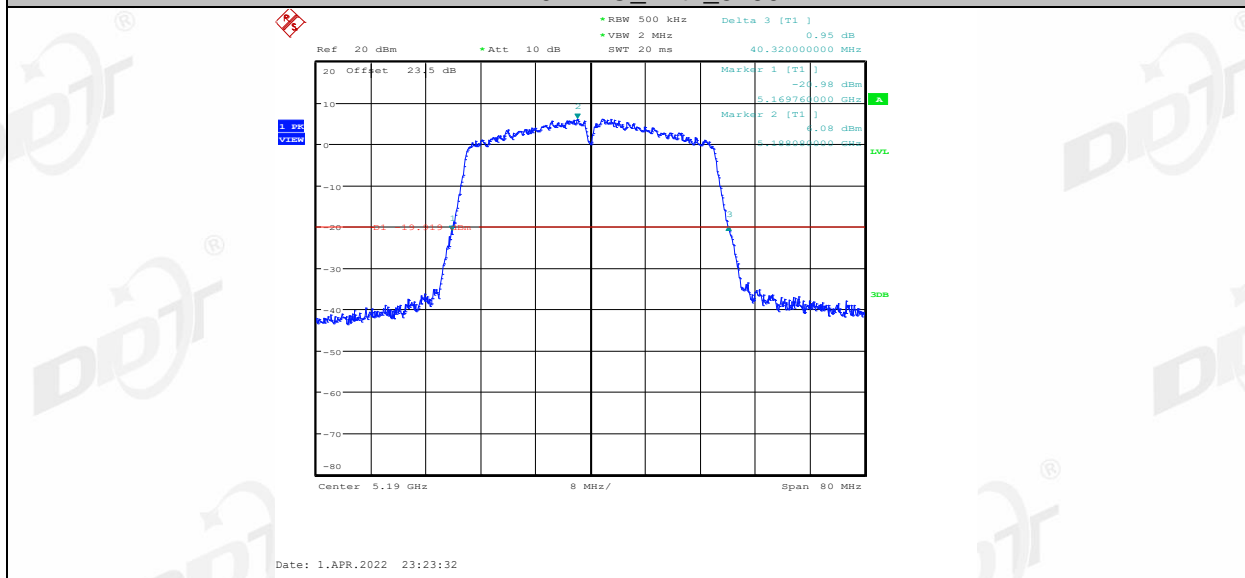
11N20MIMO_Ant1_5825



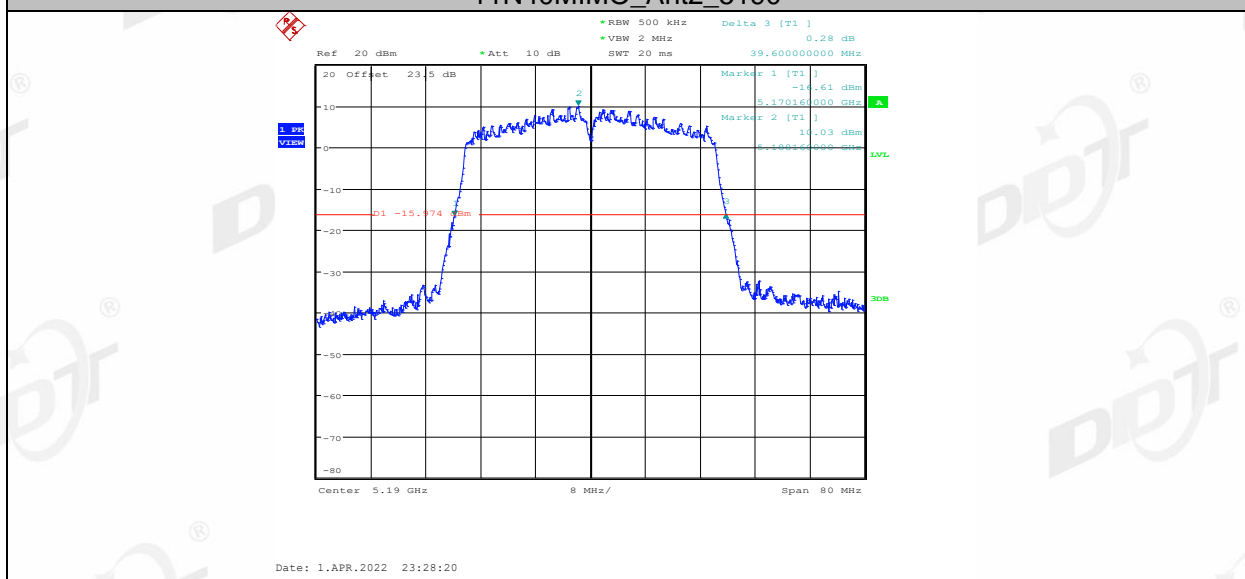
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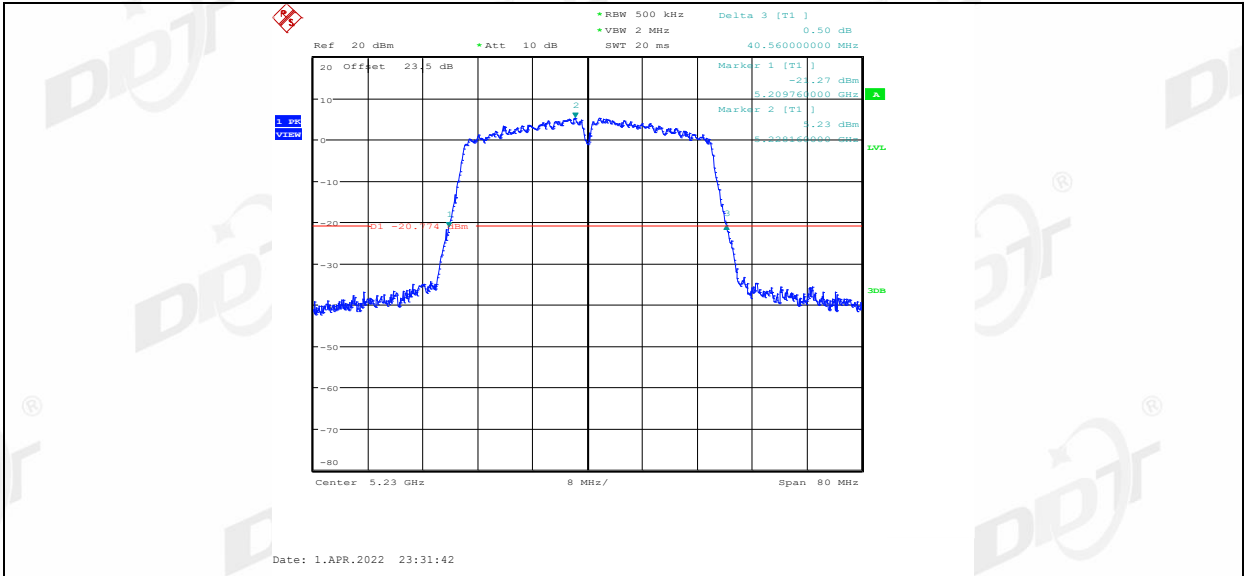
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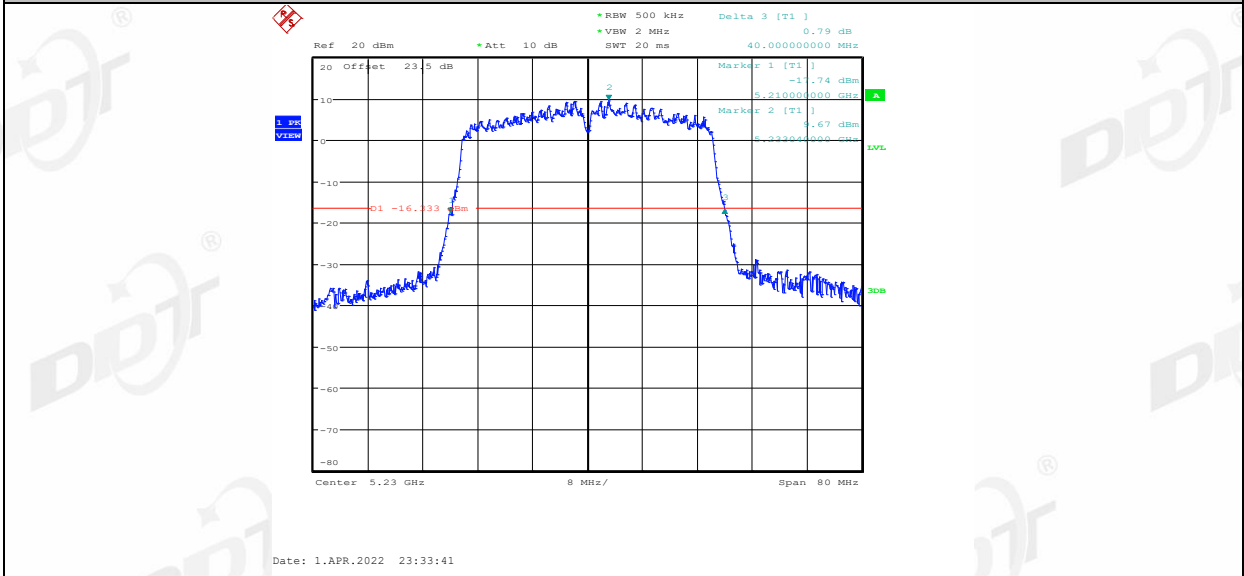
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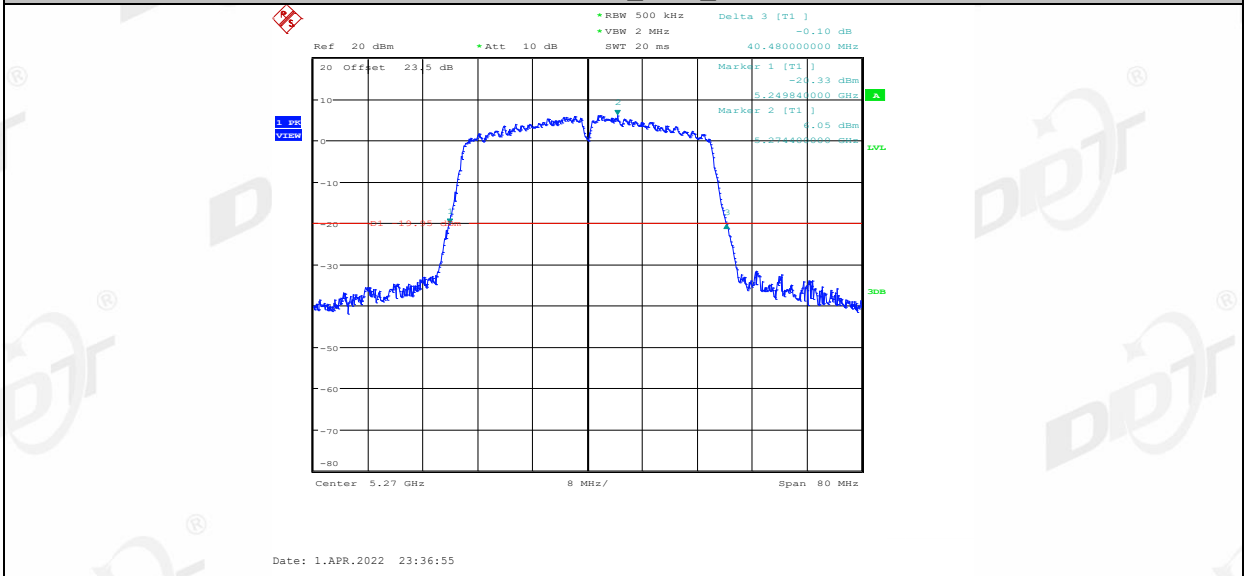
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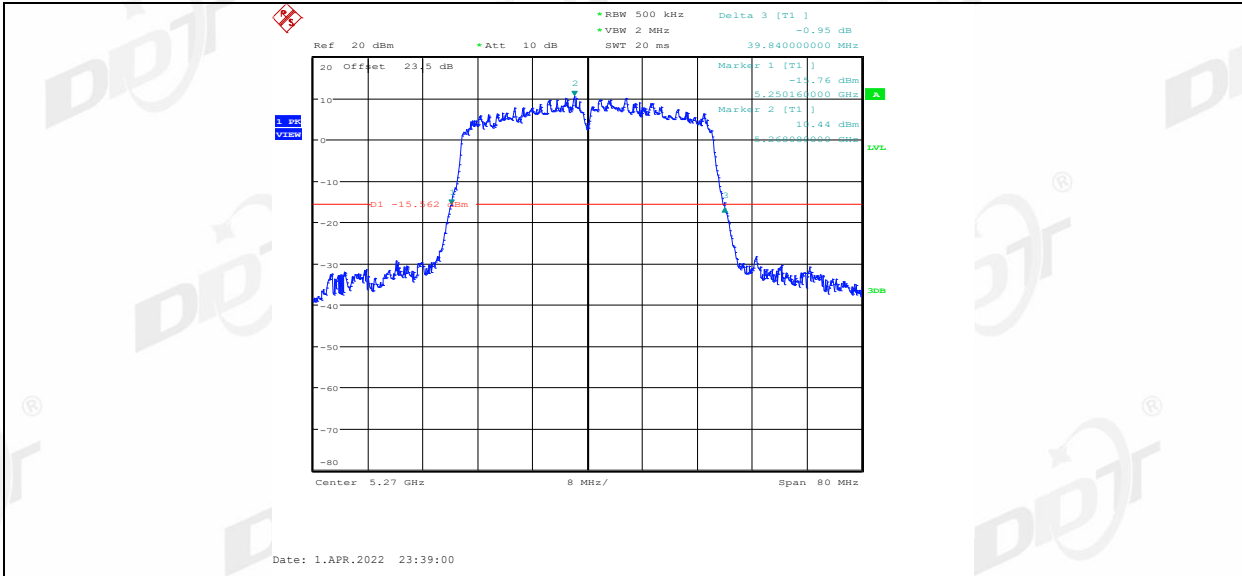
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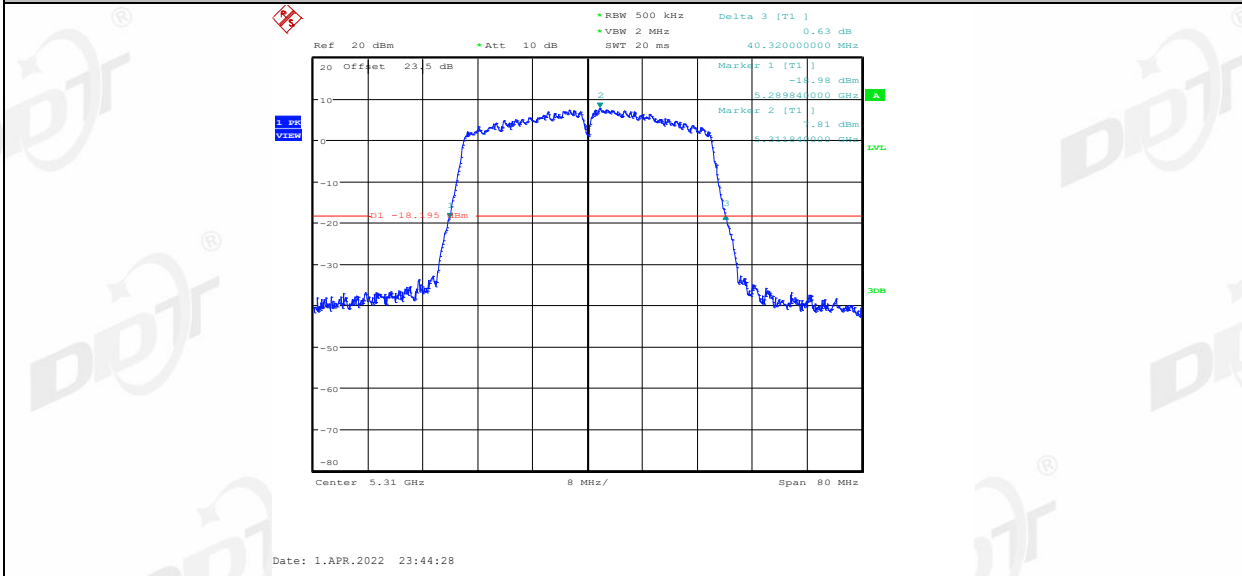
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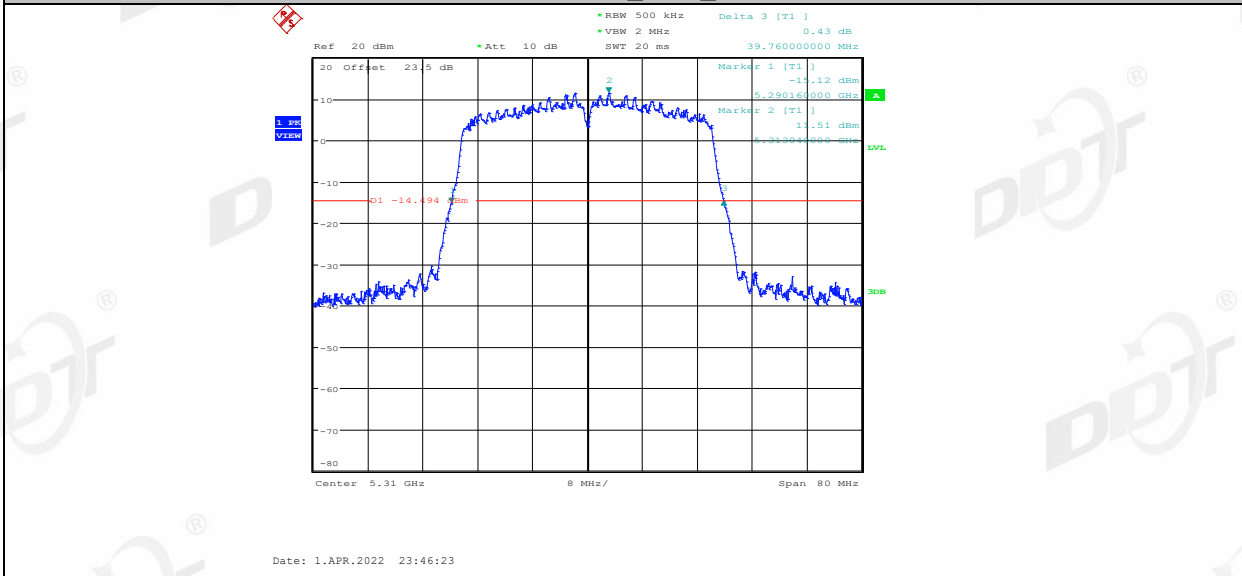
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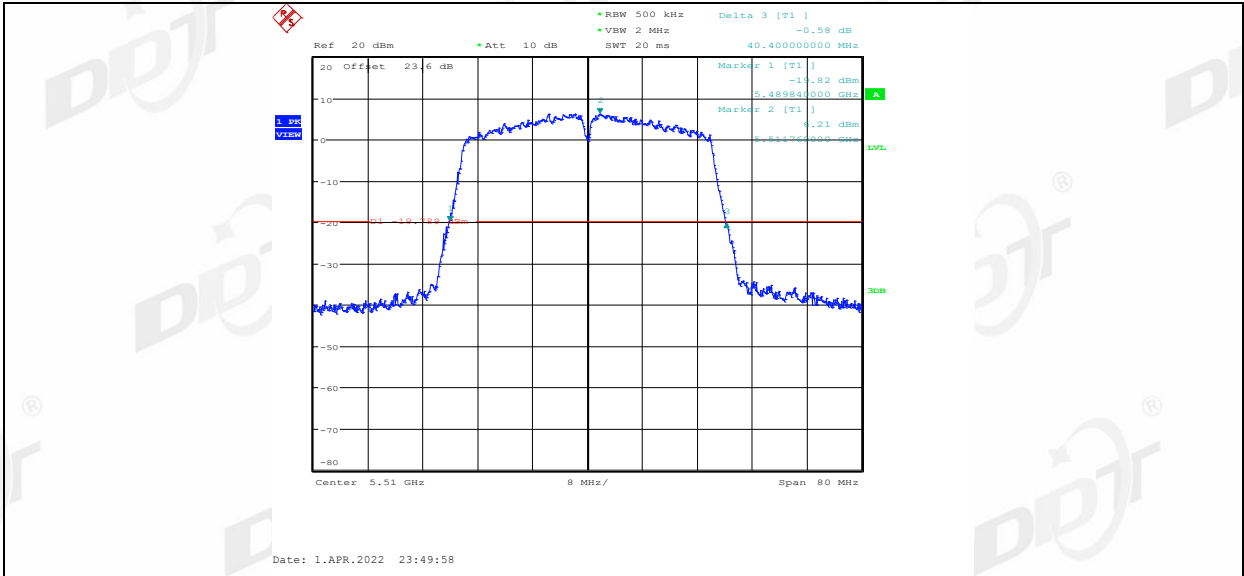
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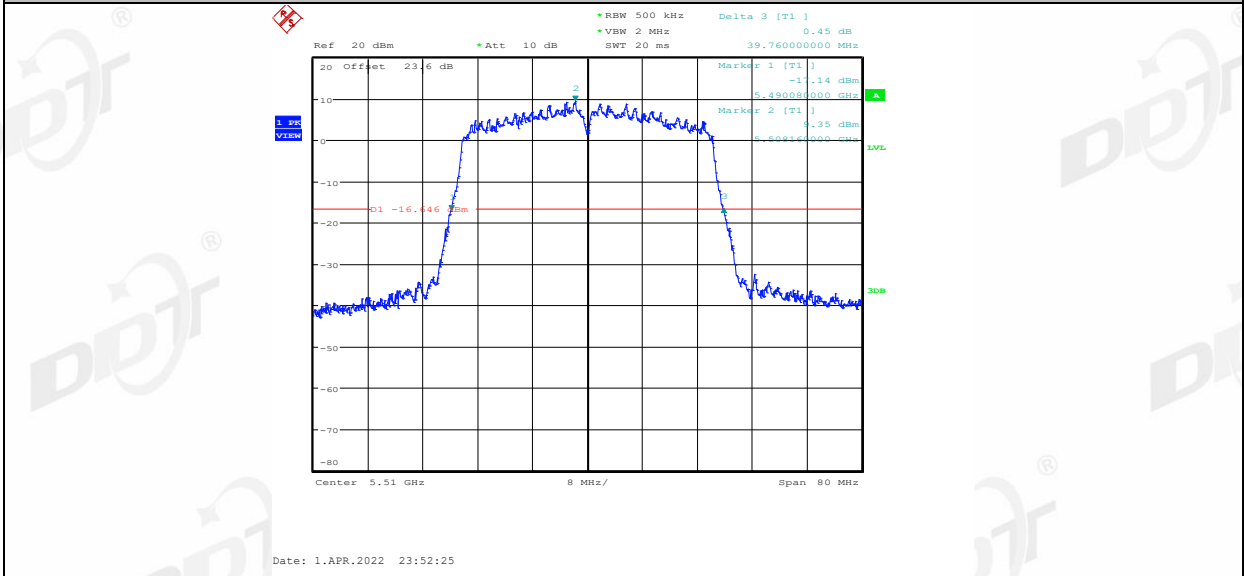
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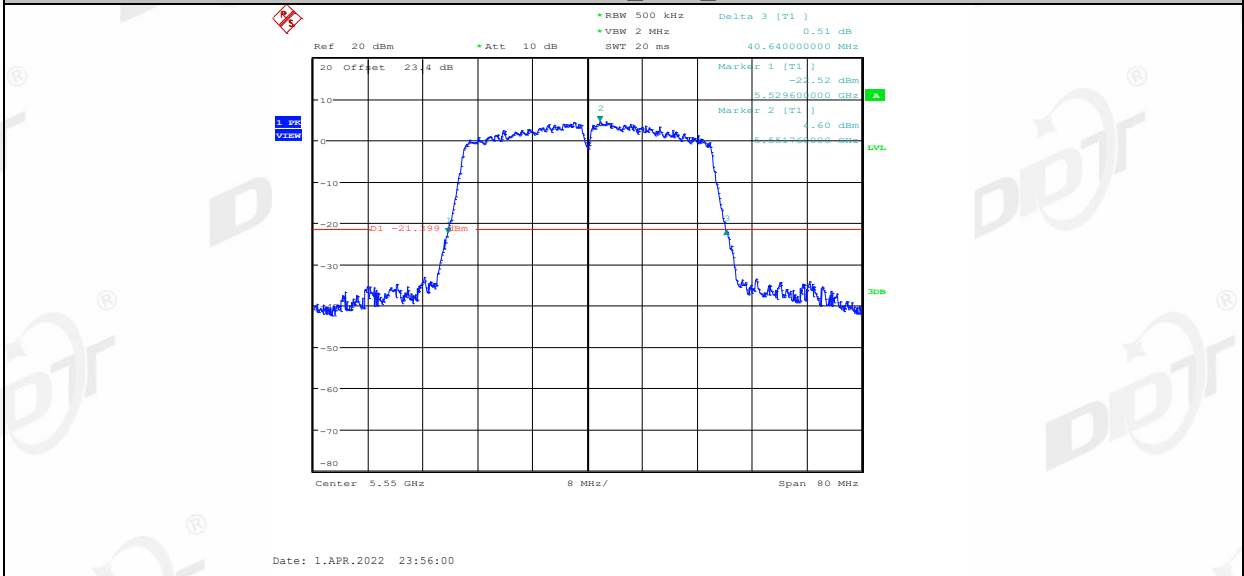
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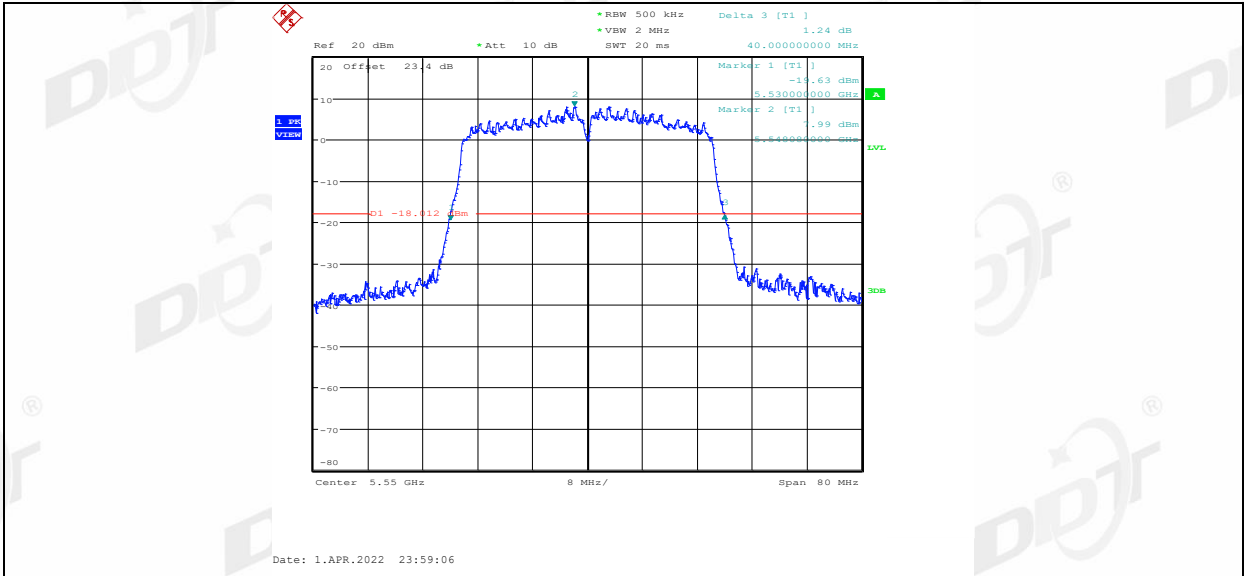
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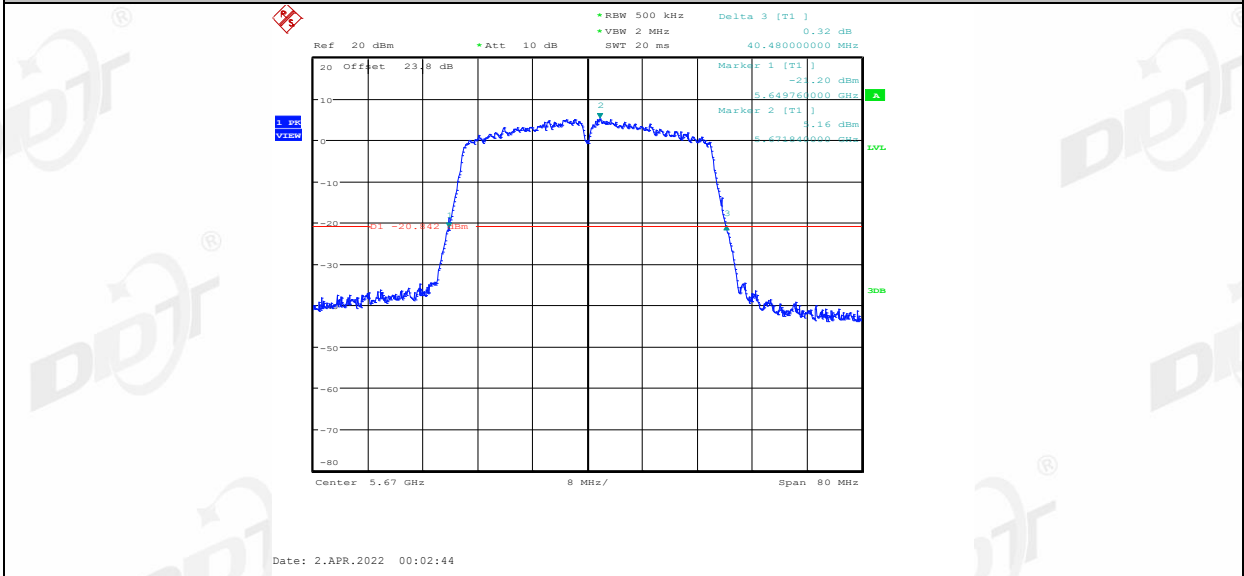
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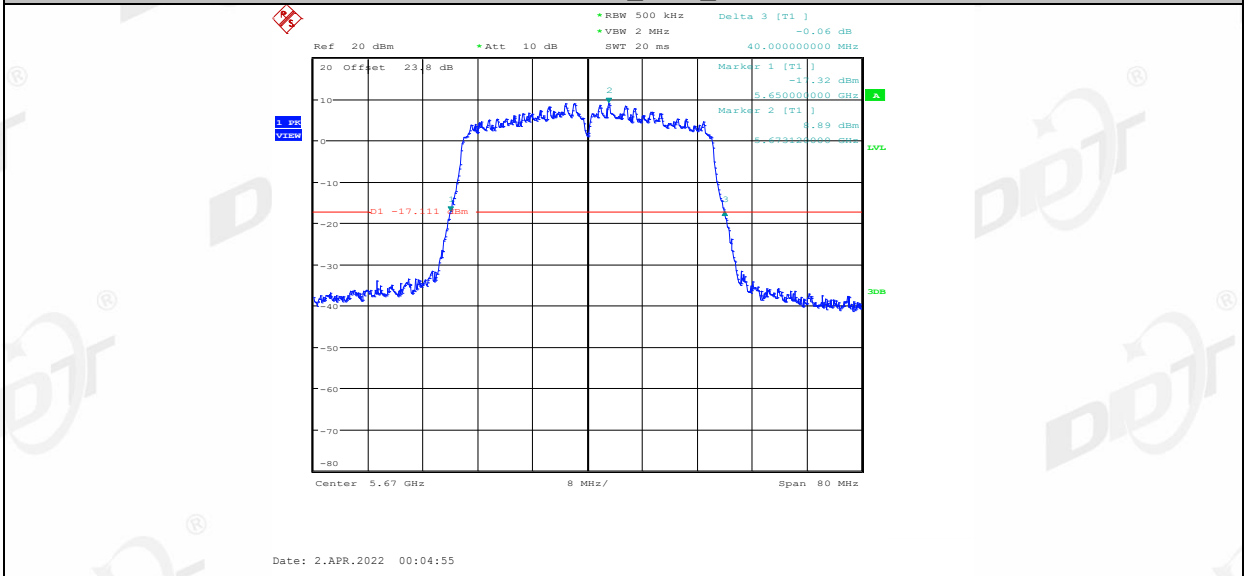
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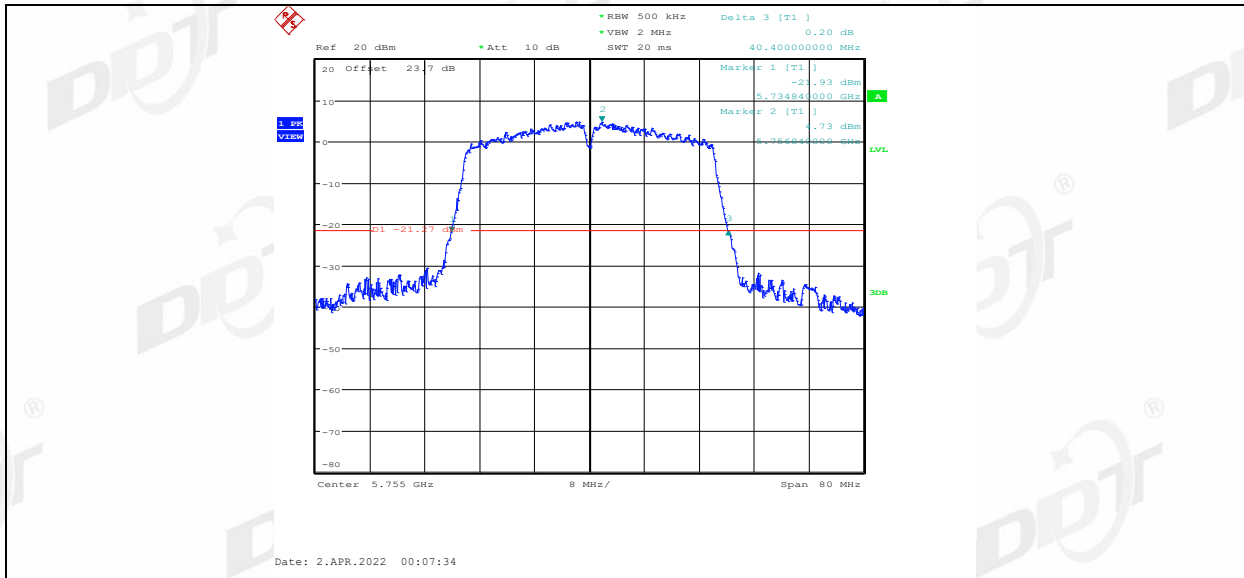
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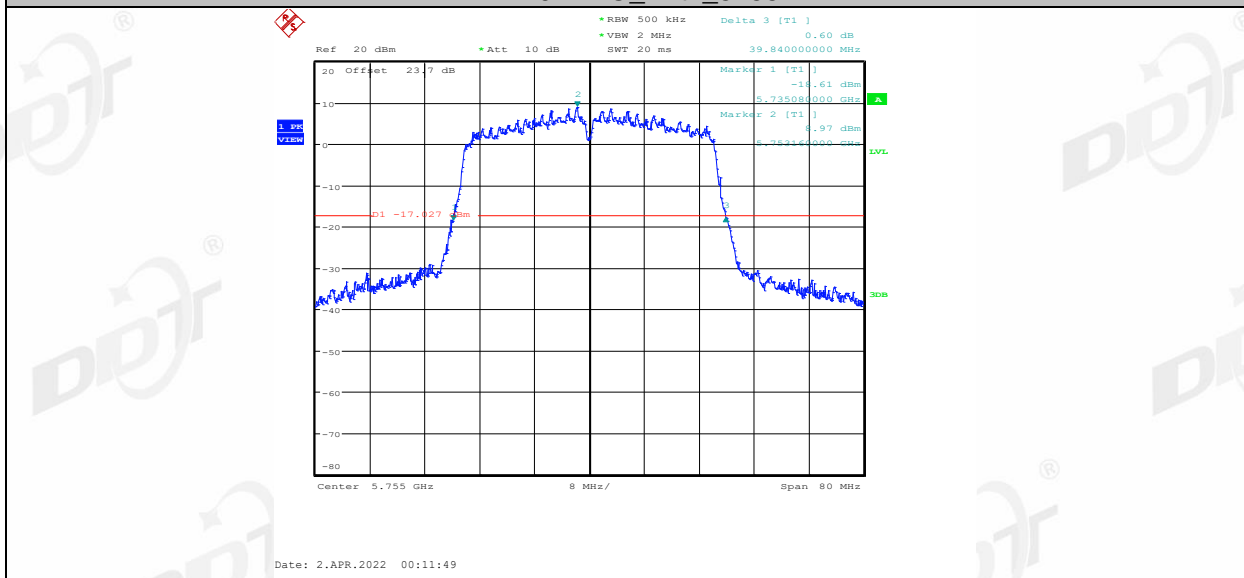
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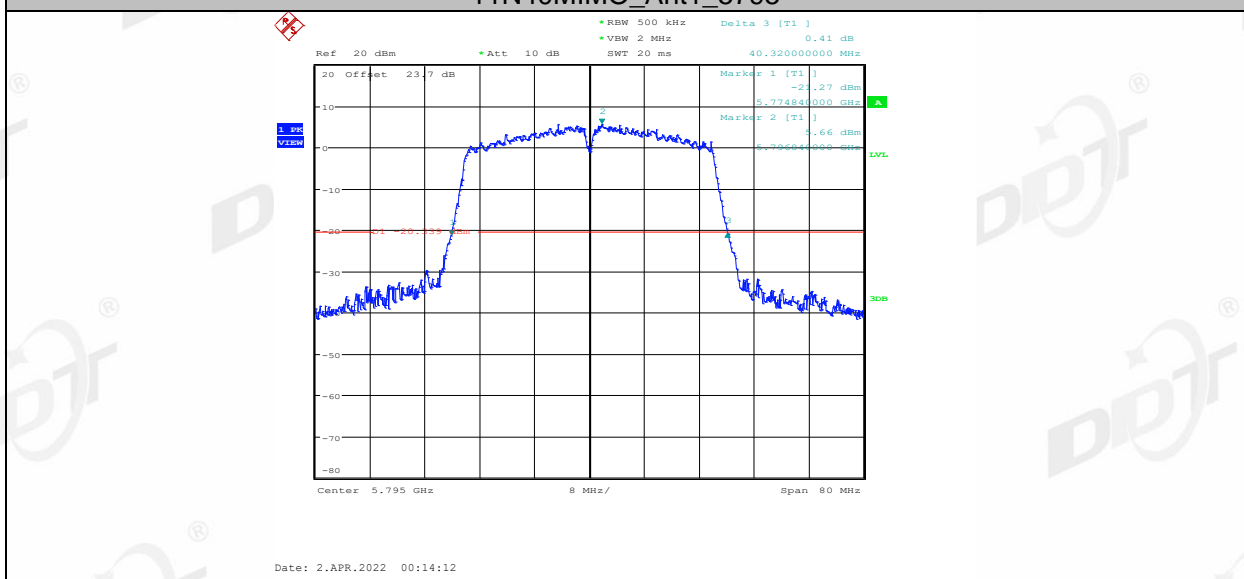
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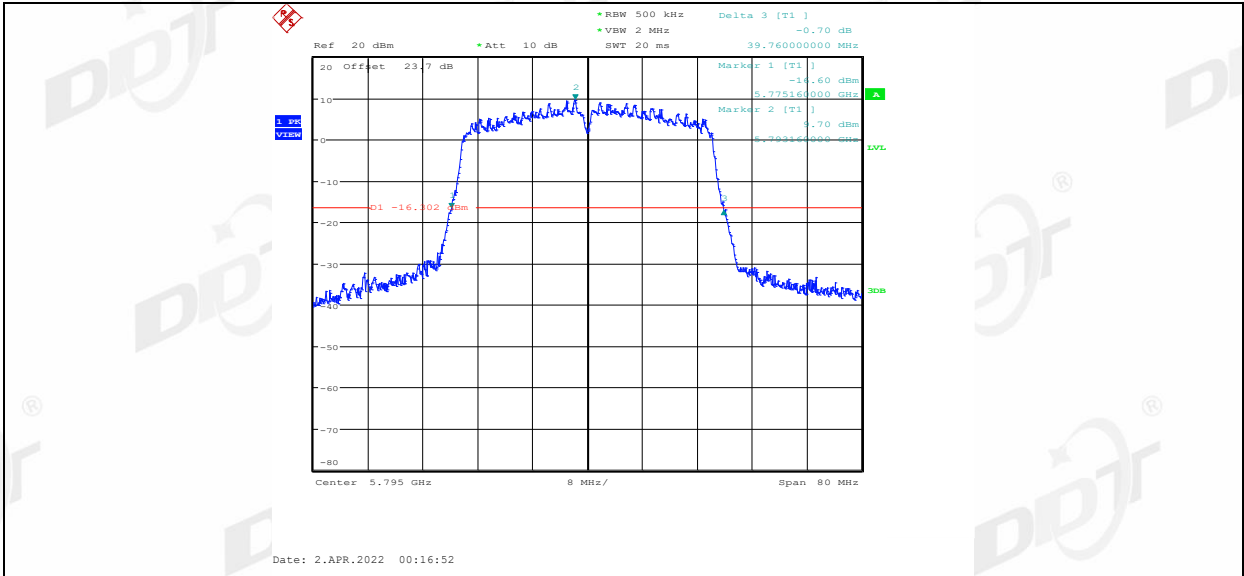
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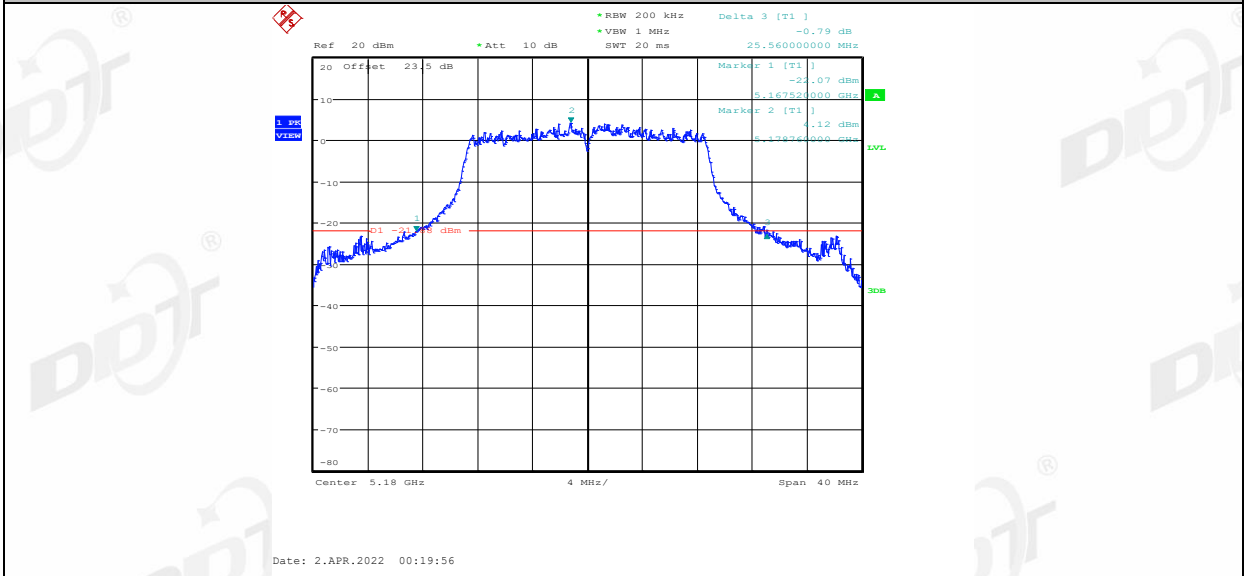
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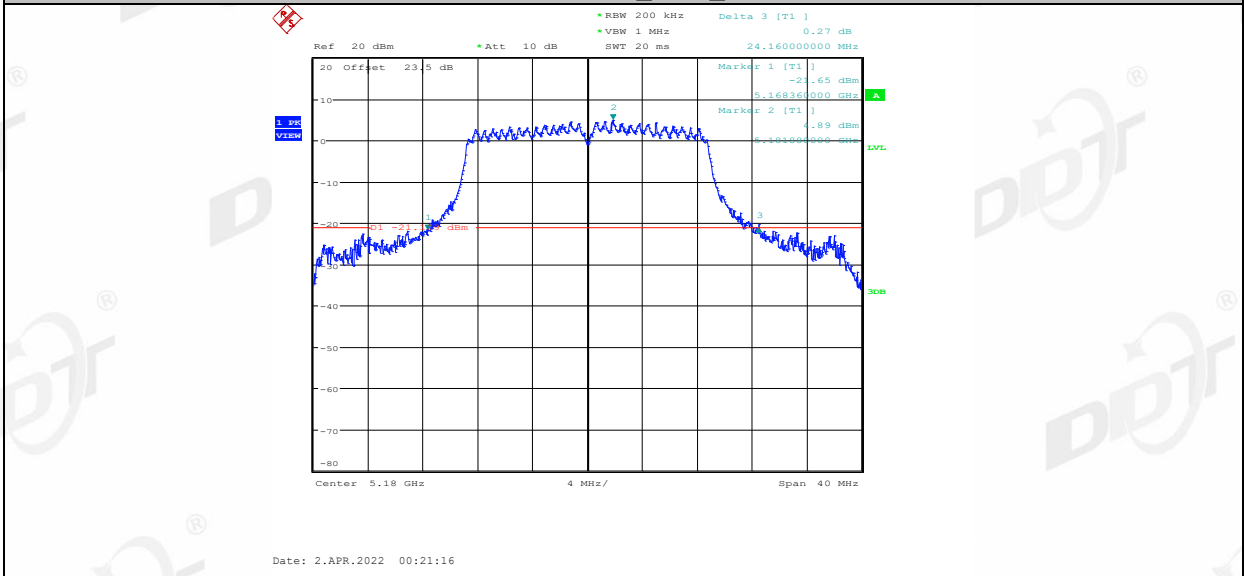
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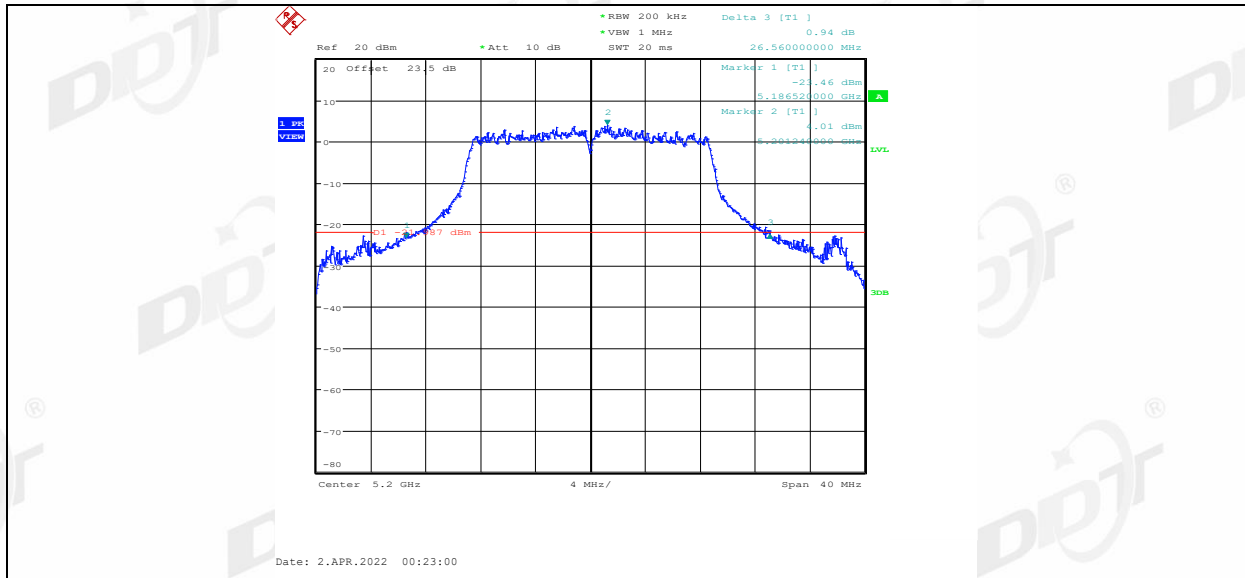
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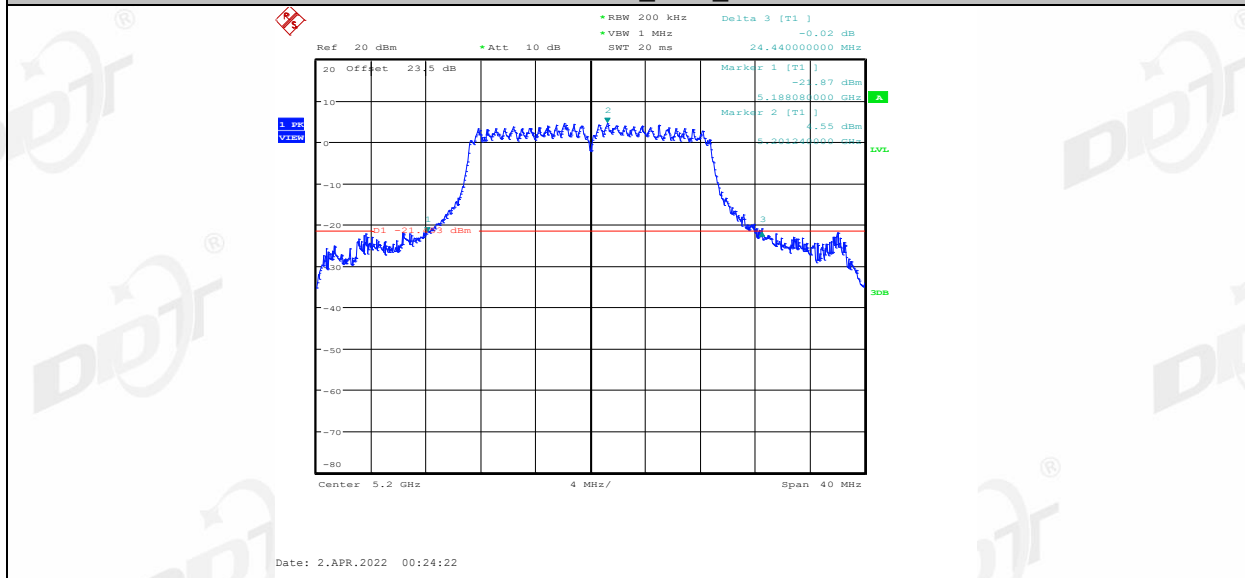
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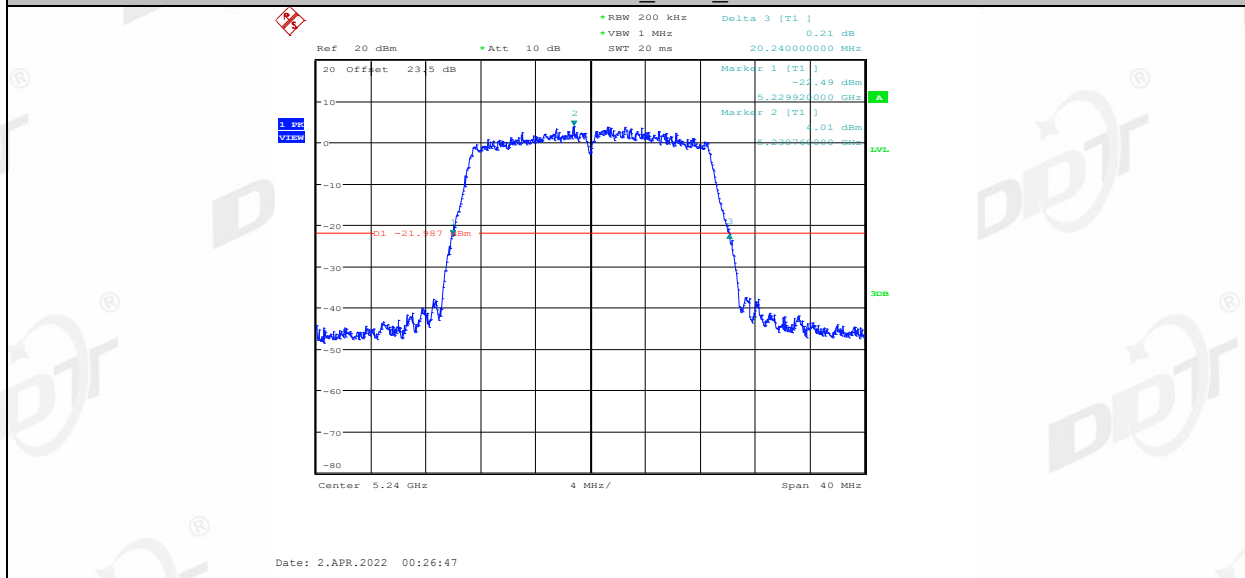
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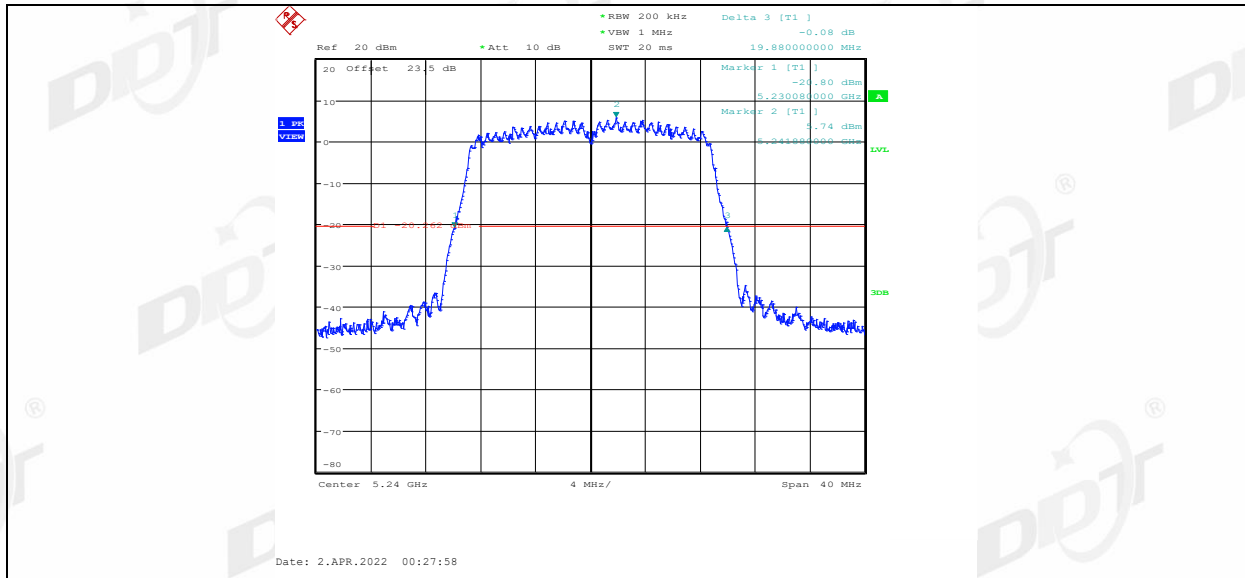
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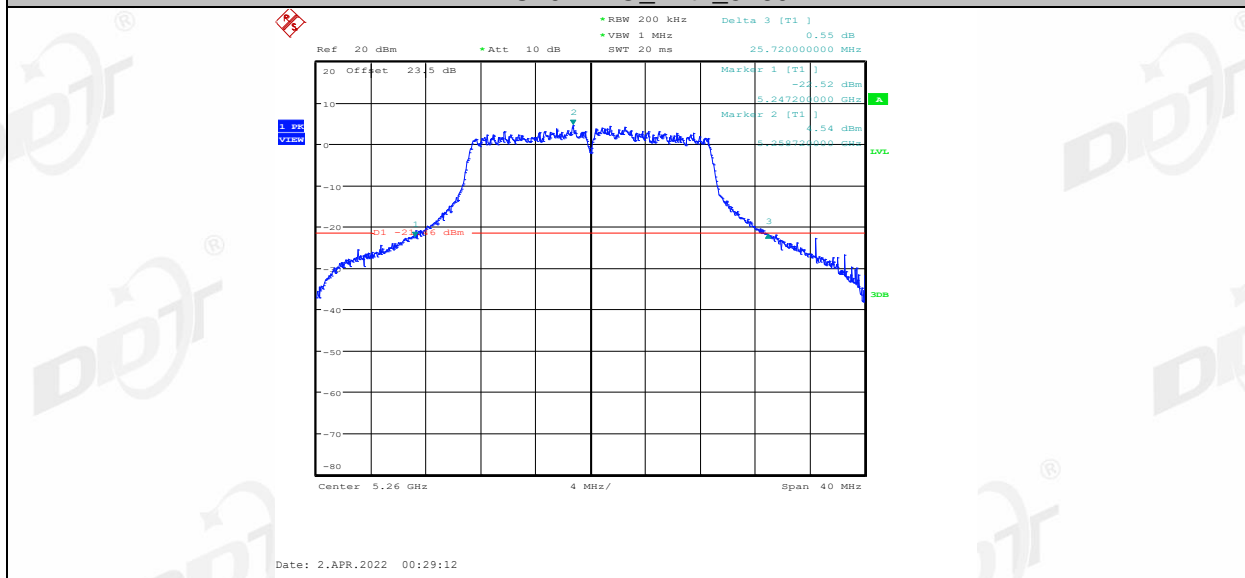
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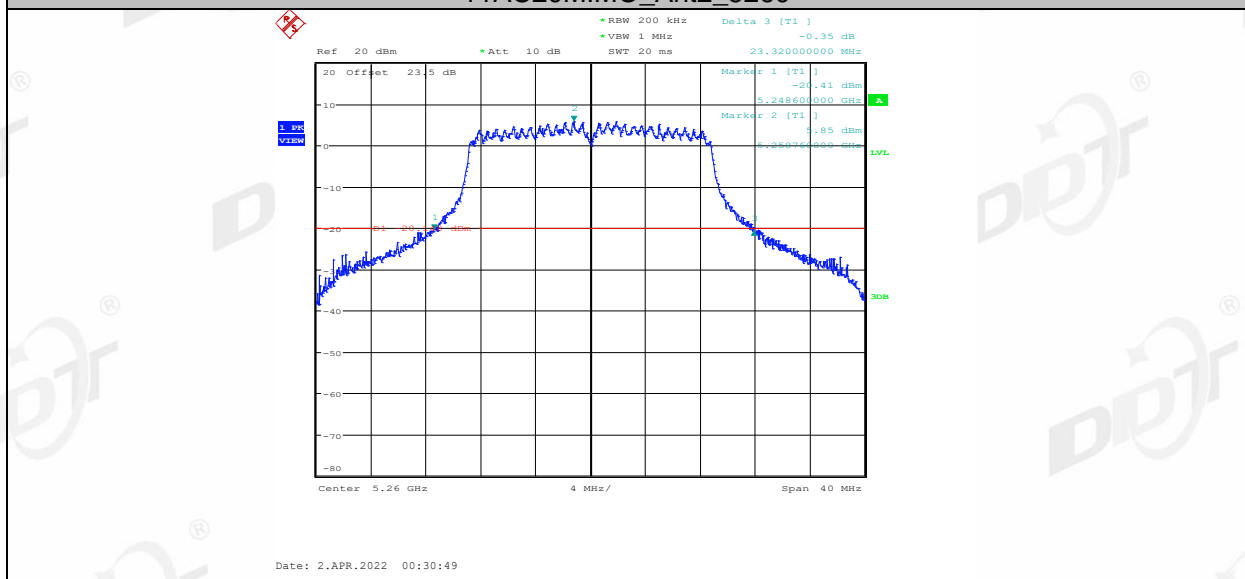
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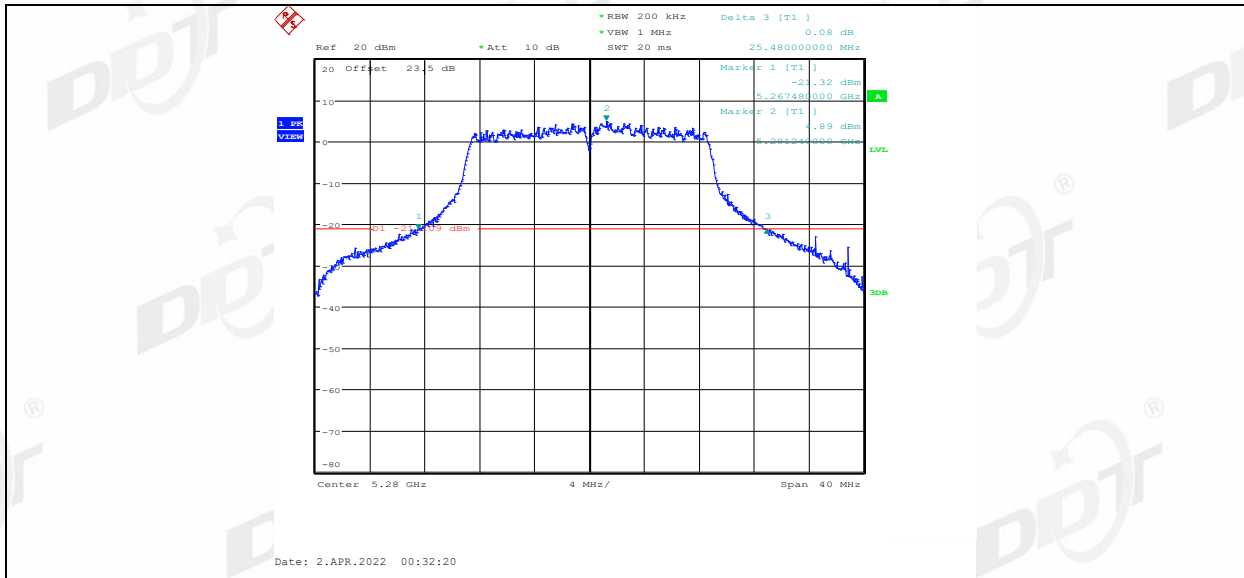
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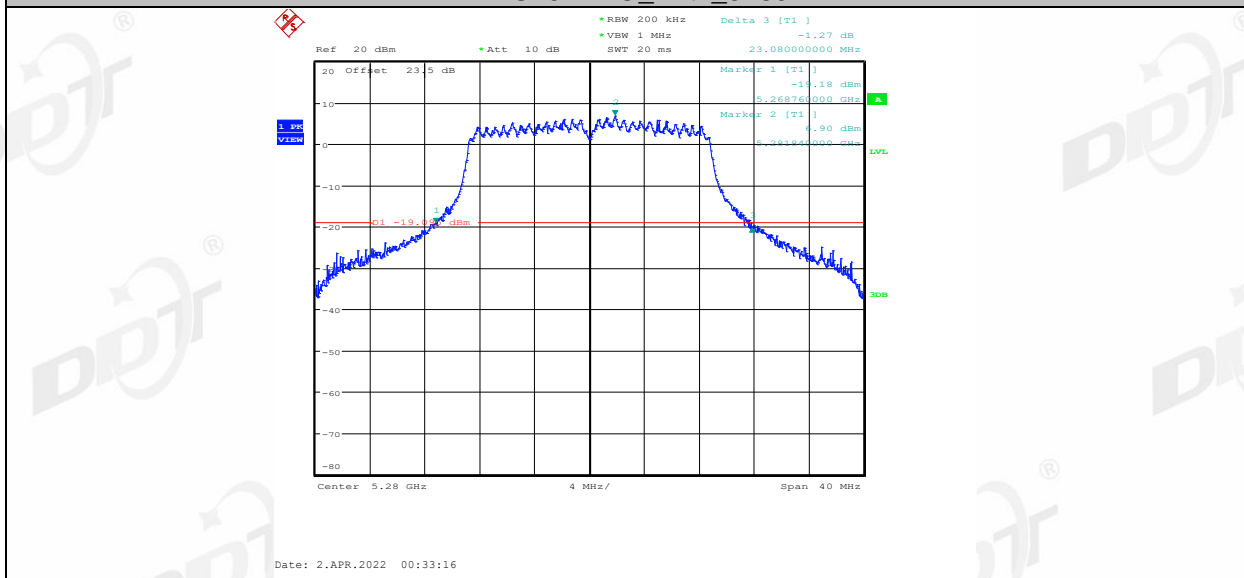
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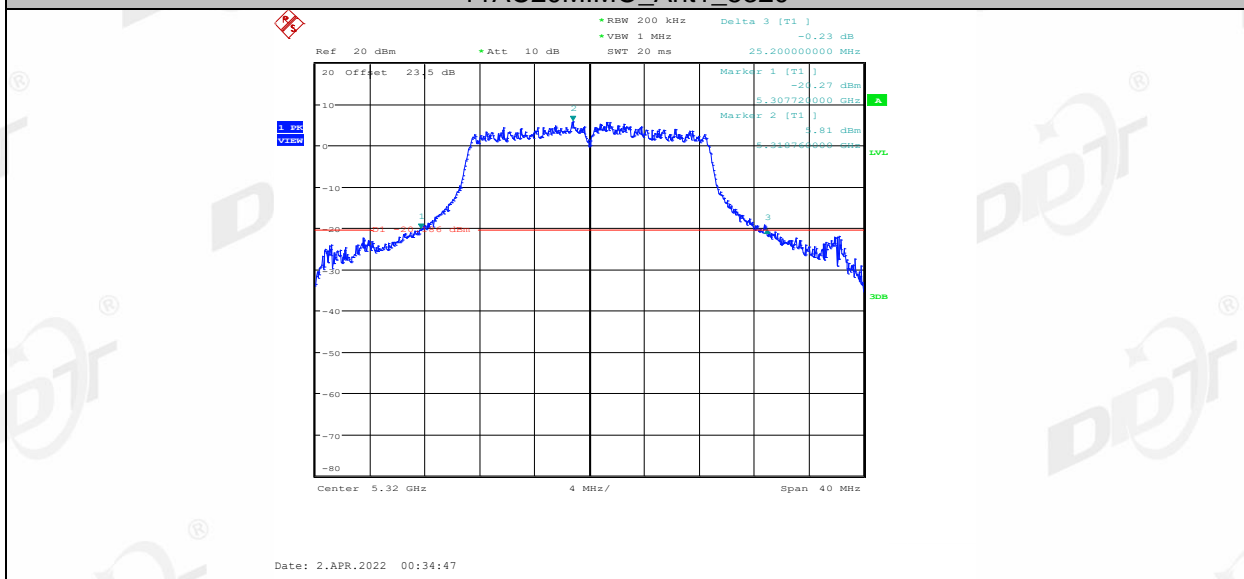
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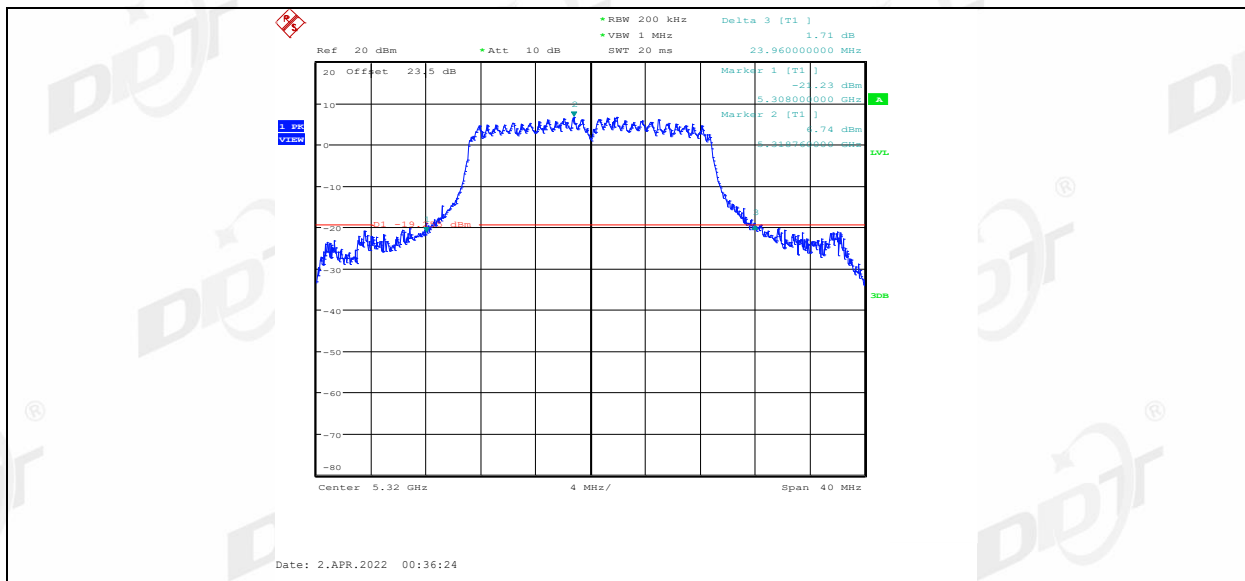
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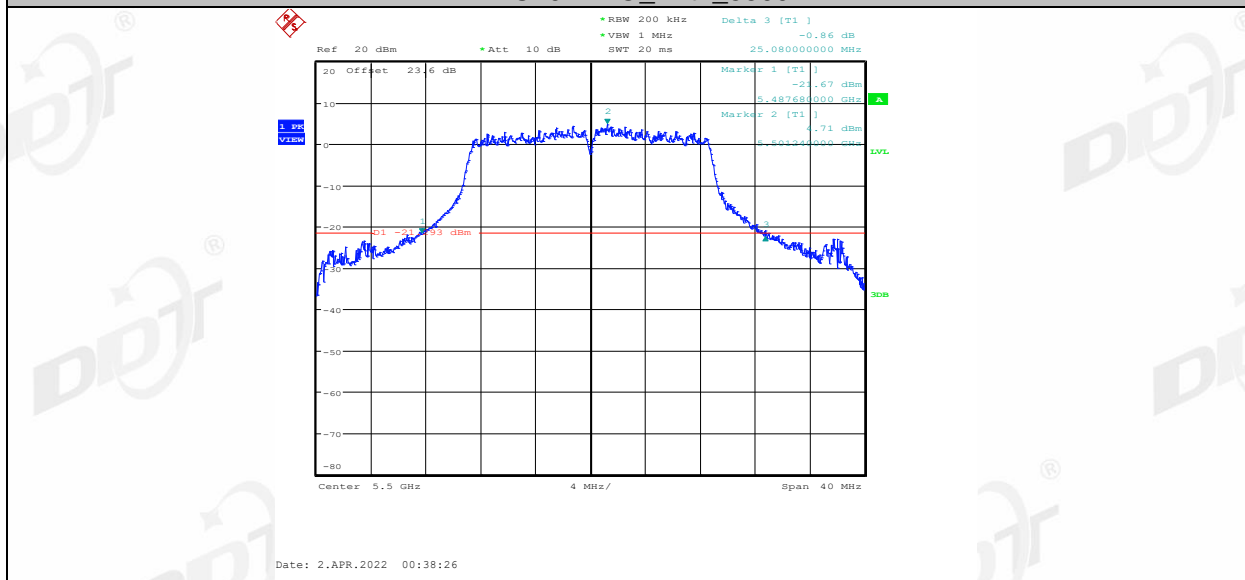
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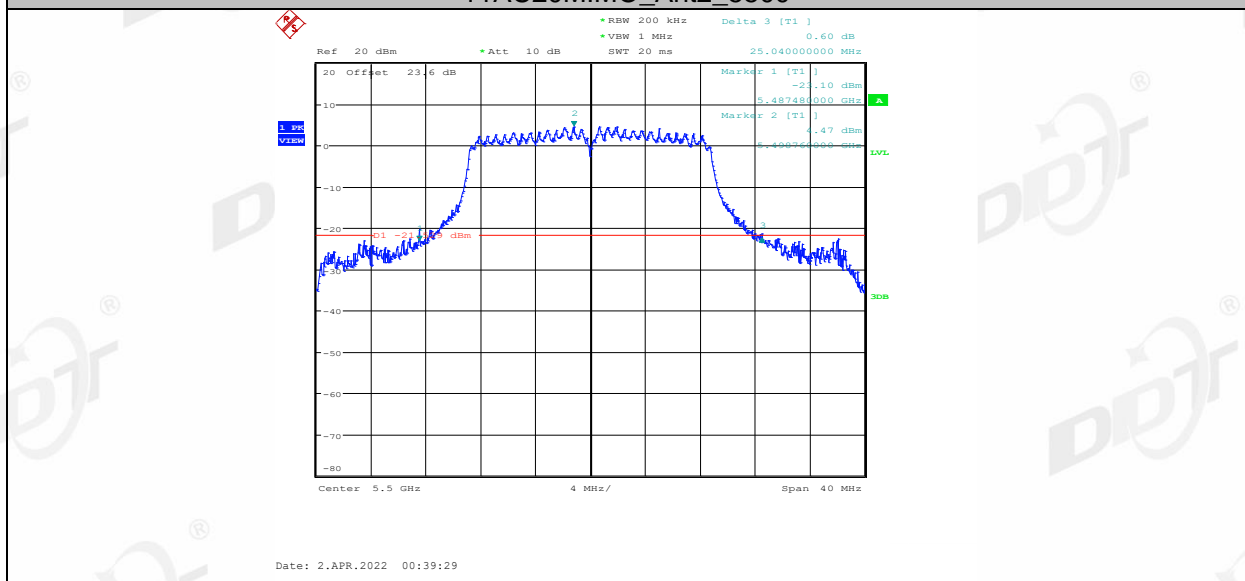
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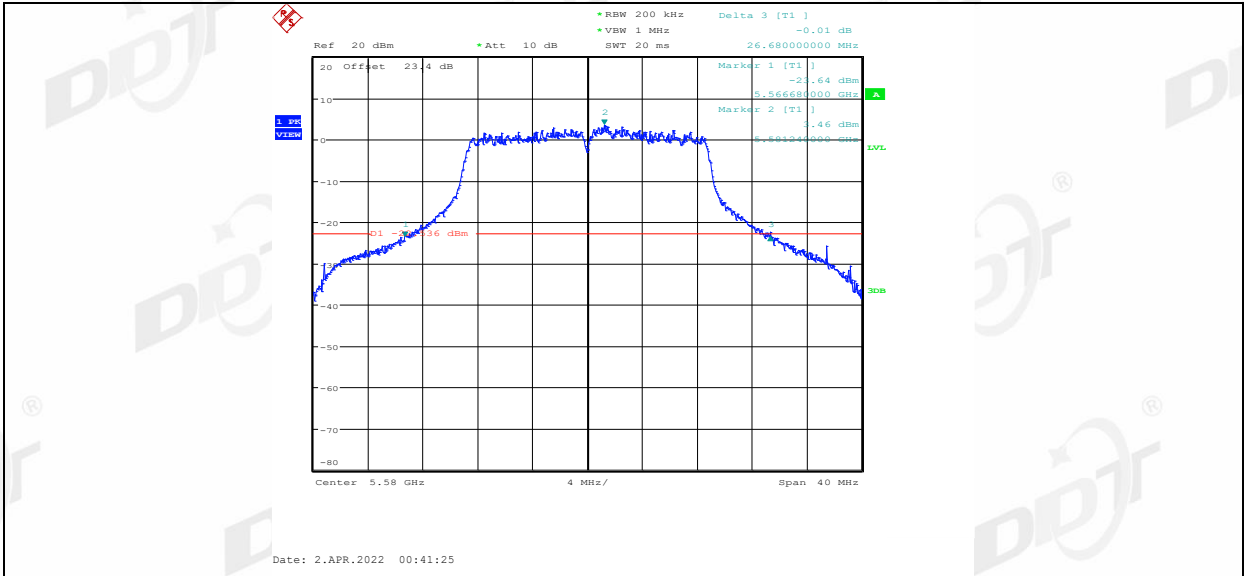
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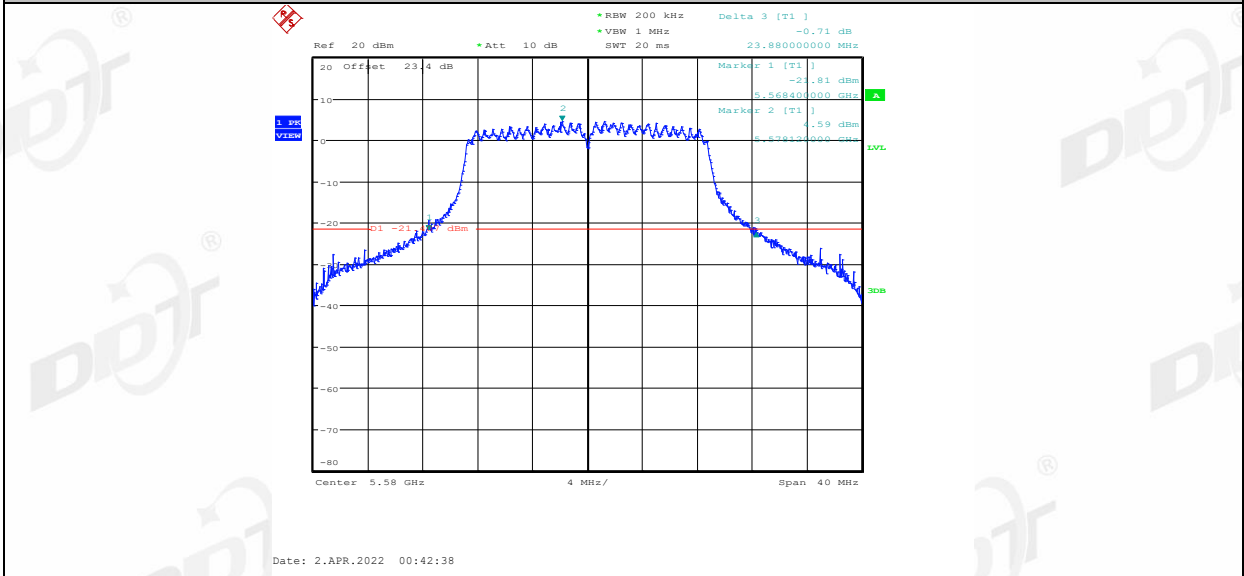
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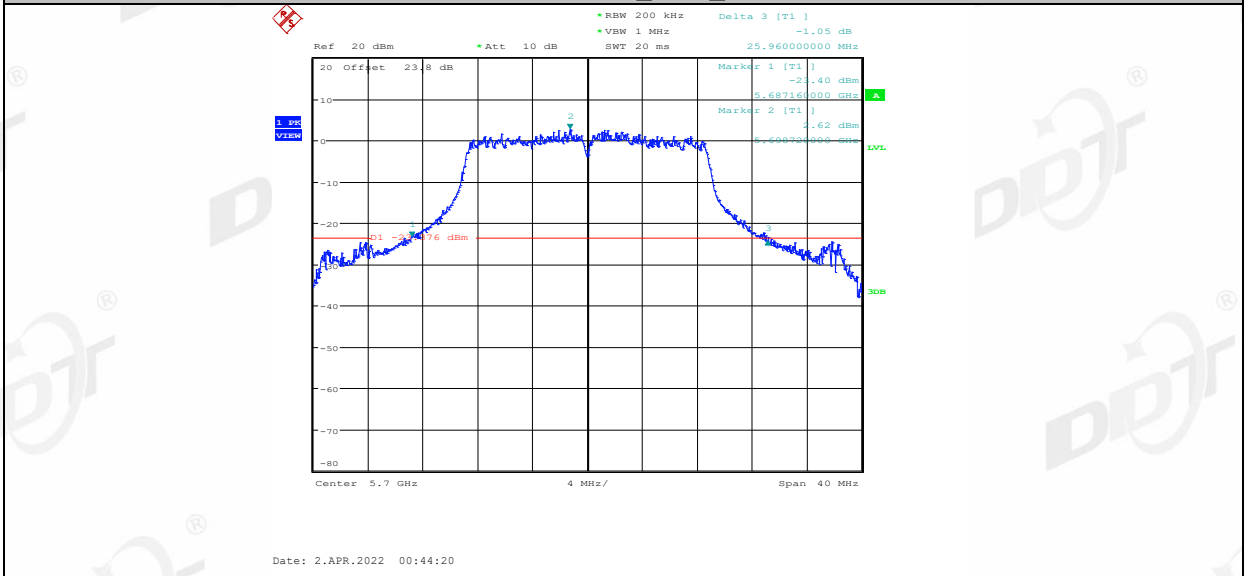
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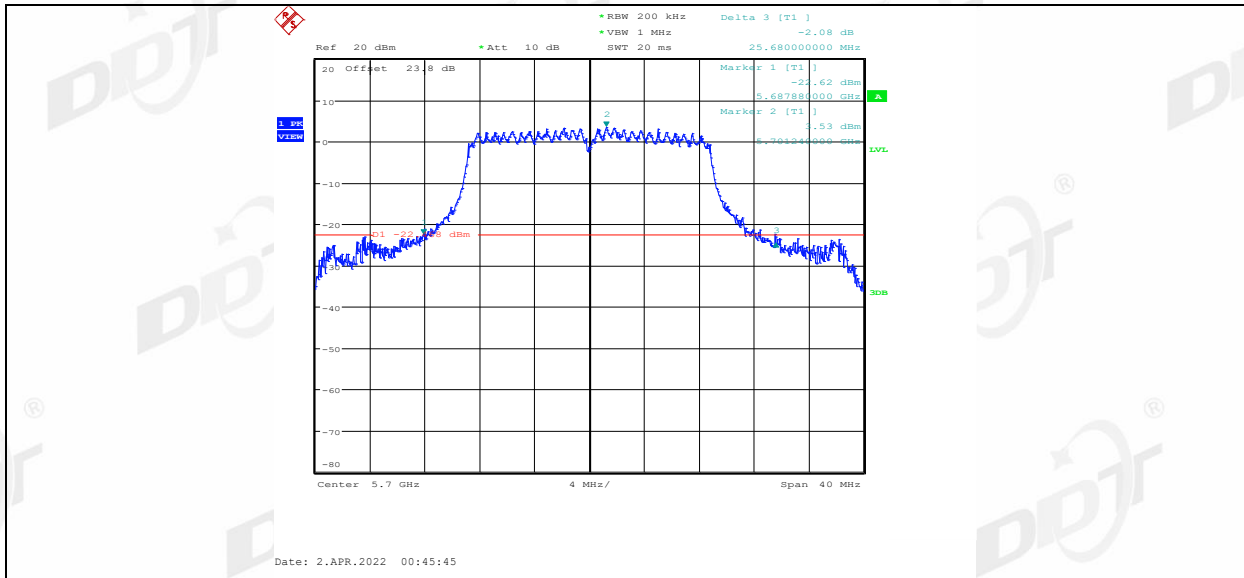
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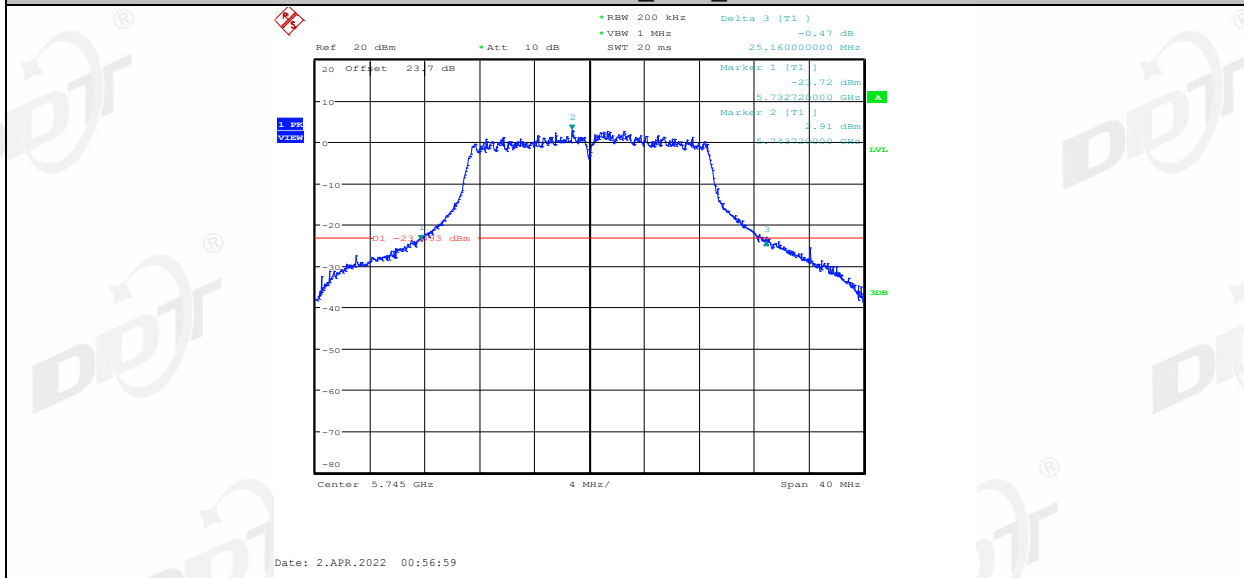
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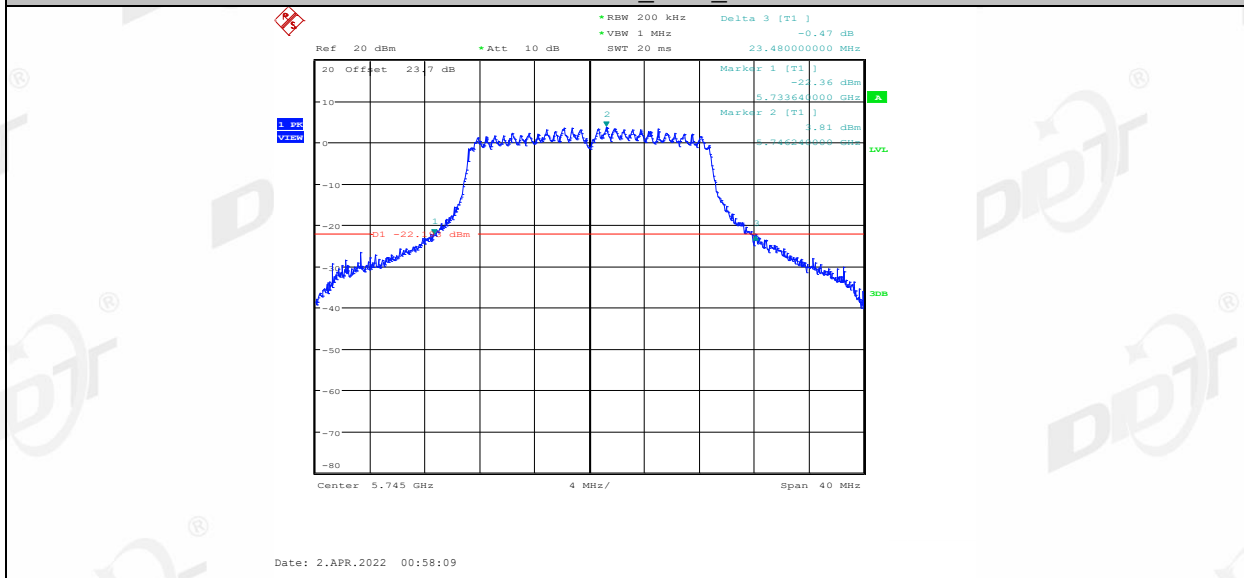
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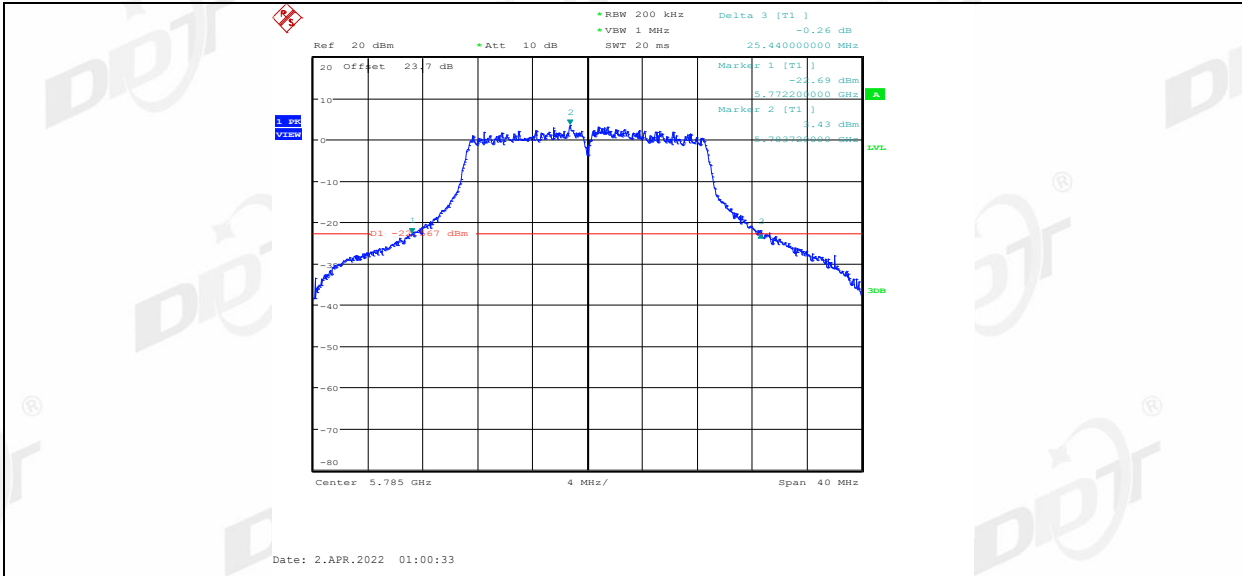
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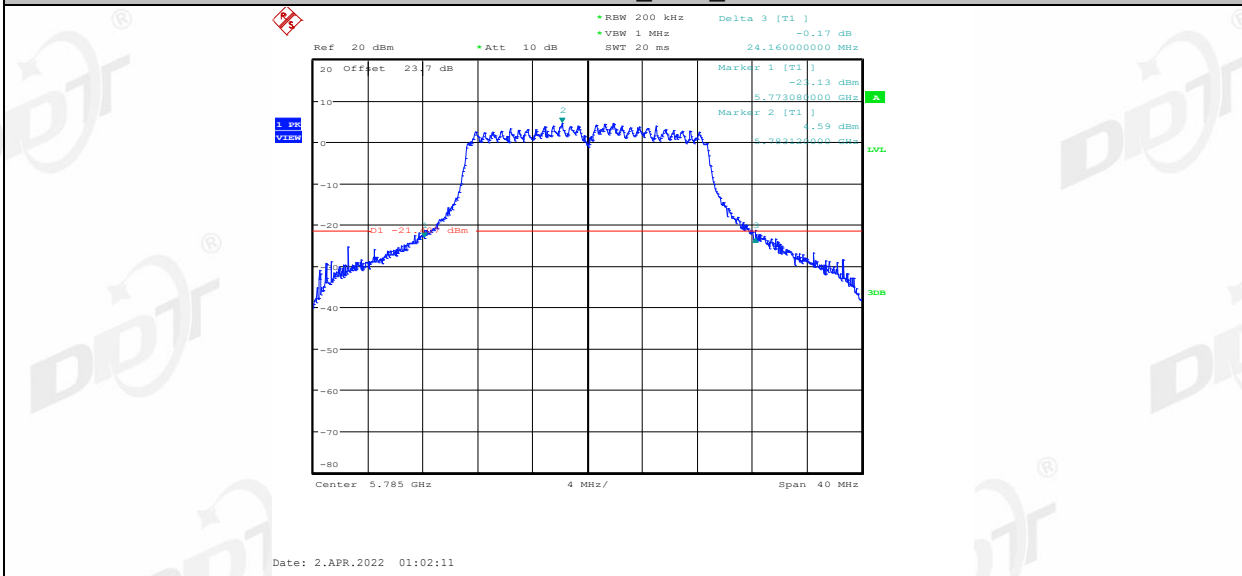
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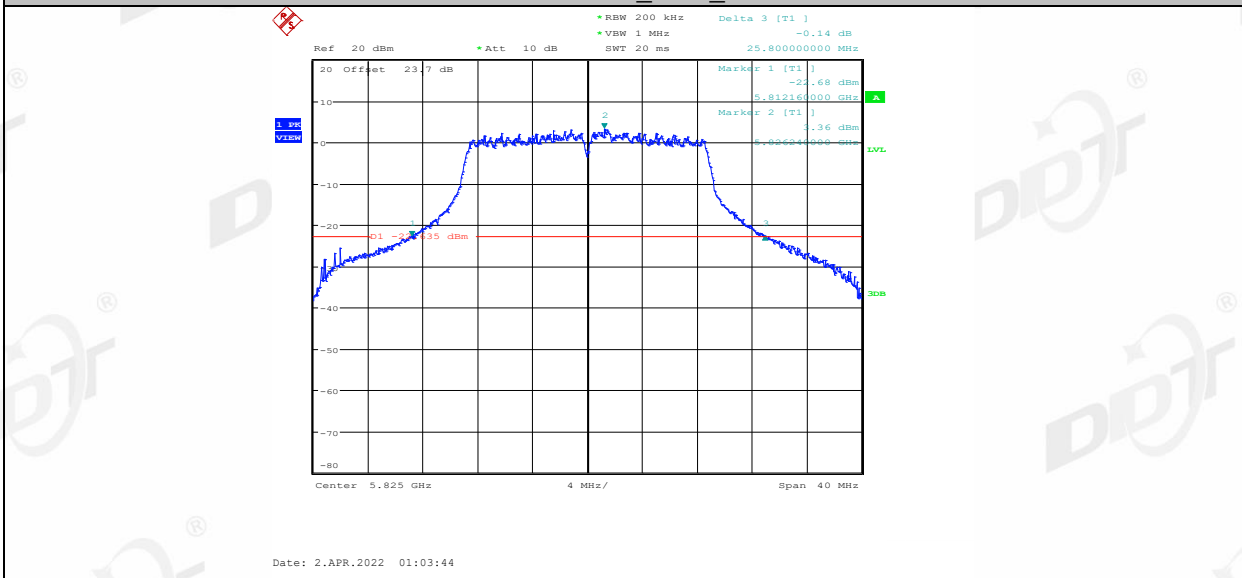
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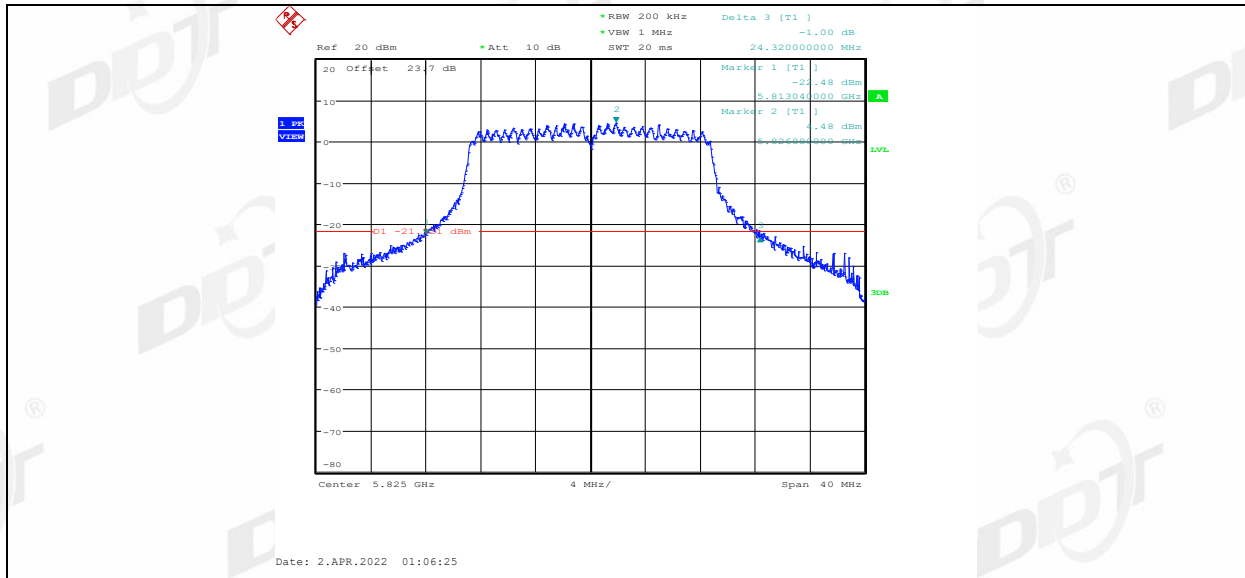
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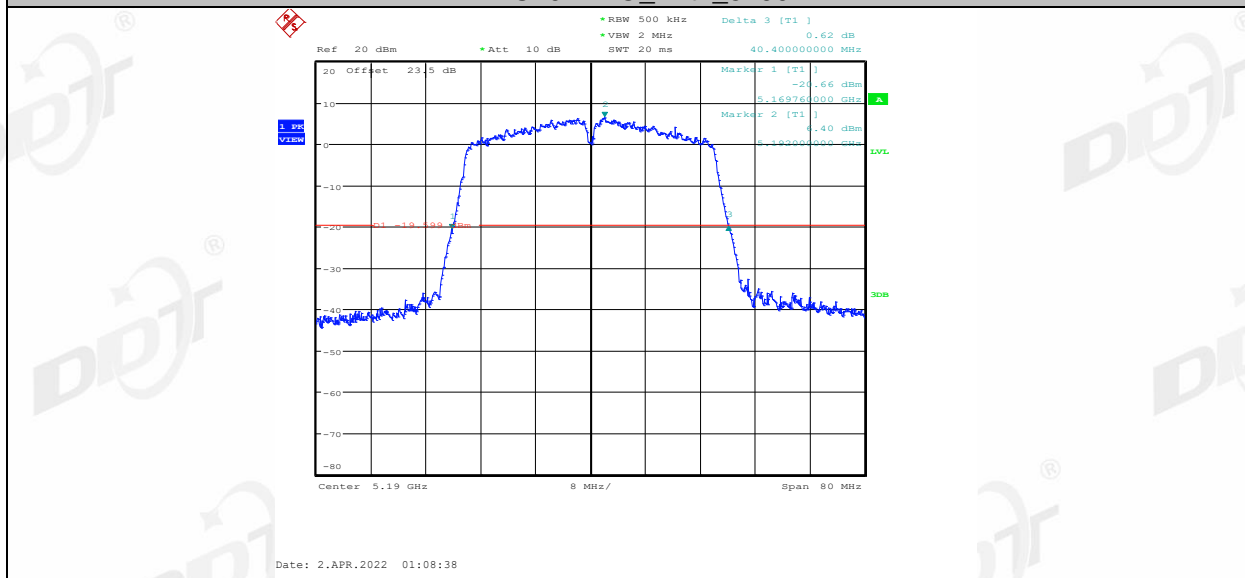
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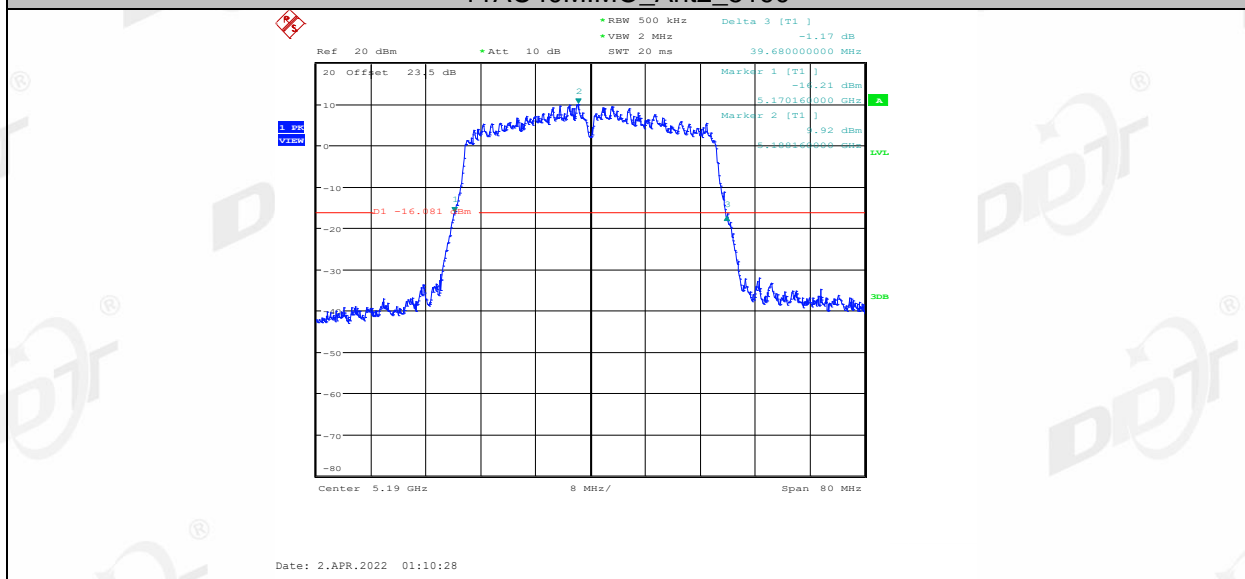
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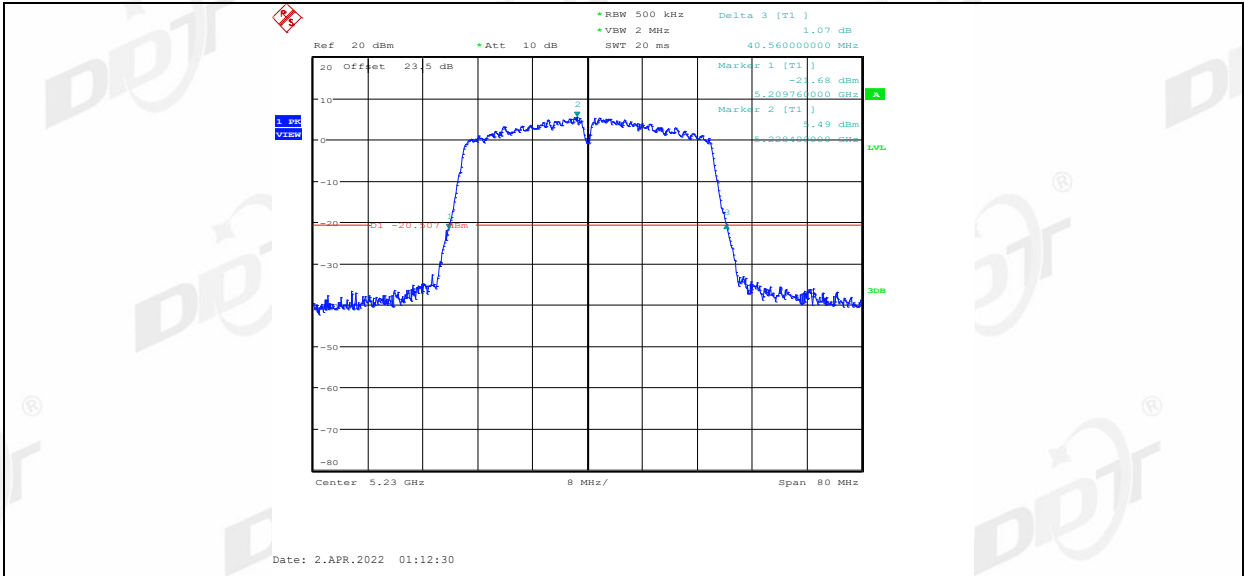
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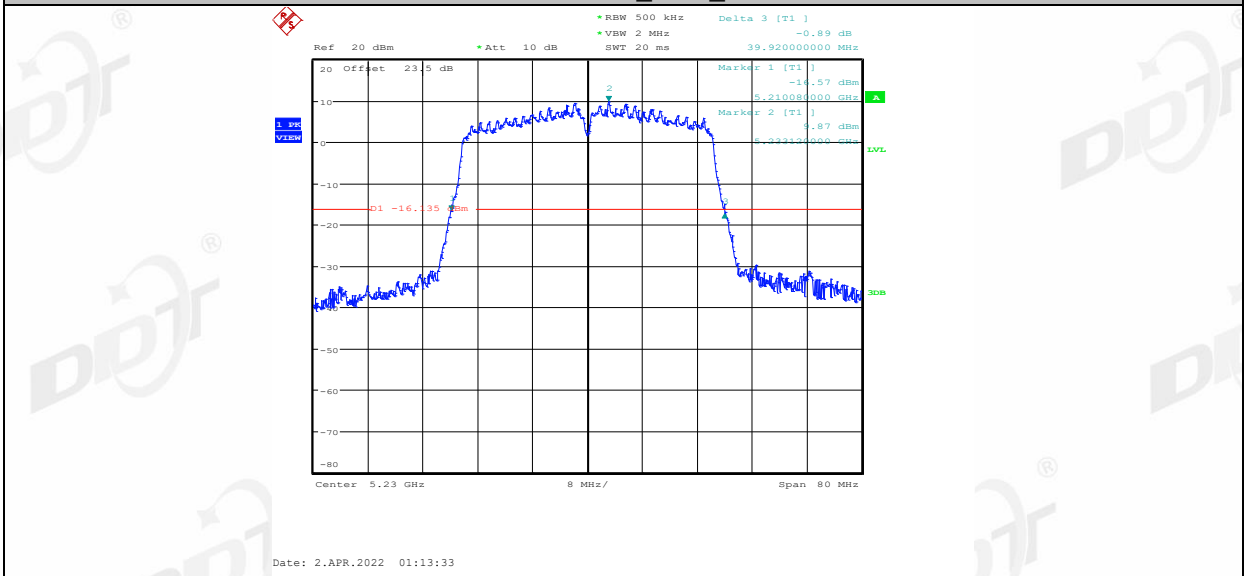
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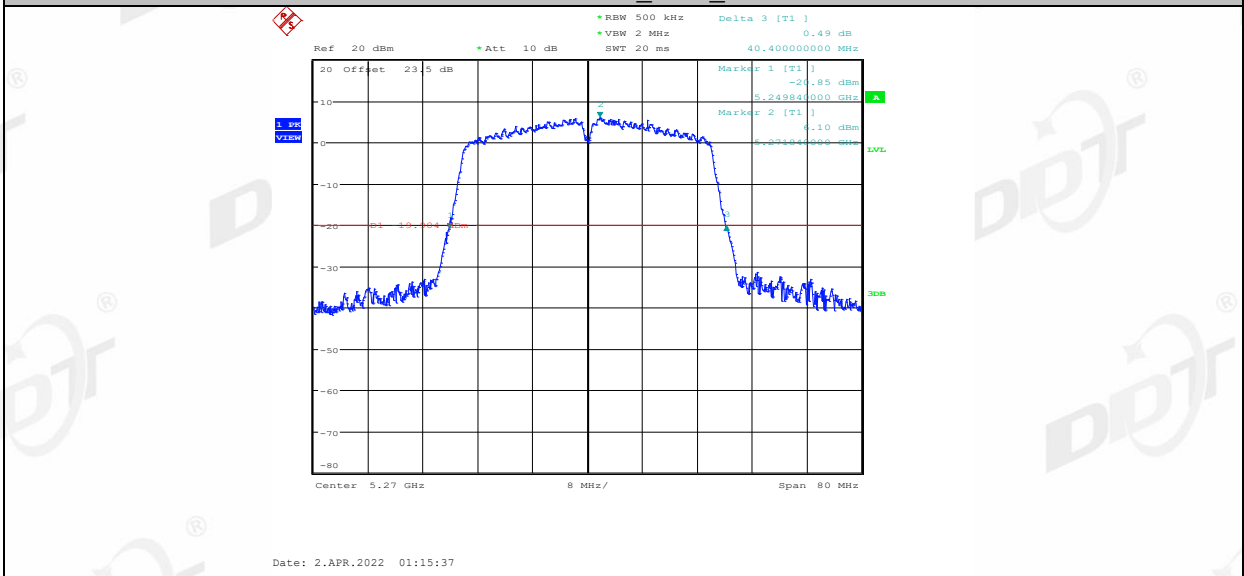
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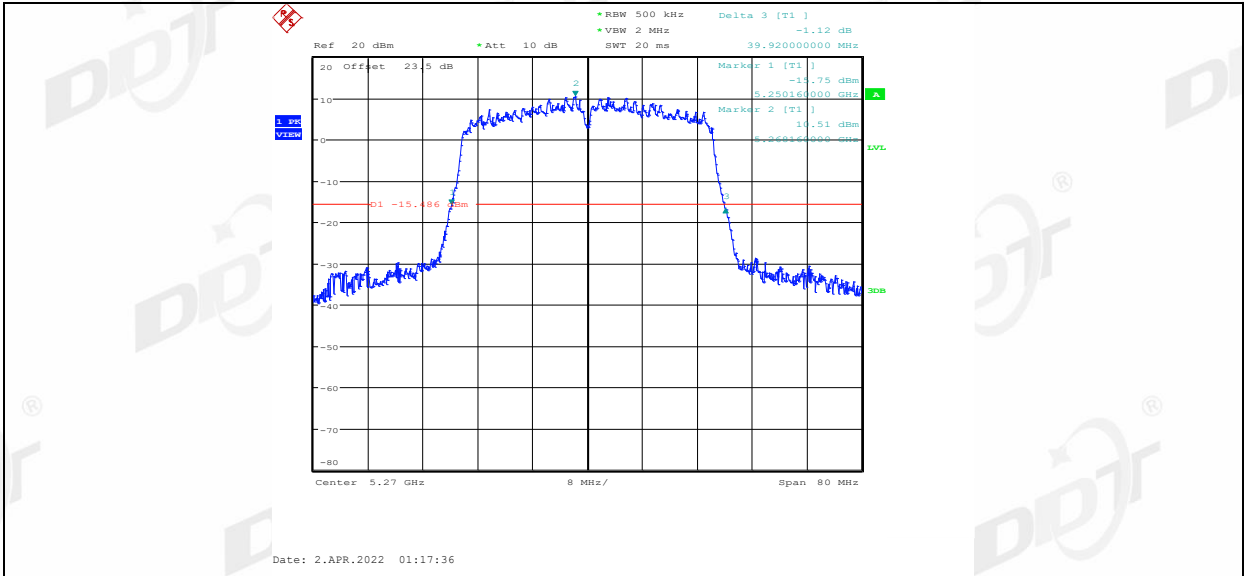
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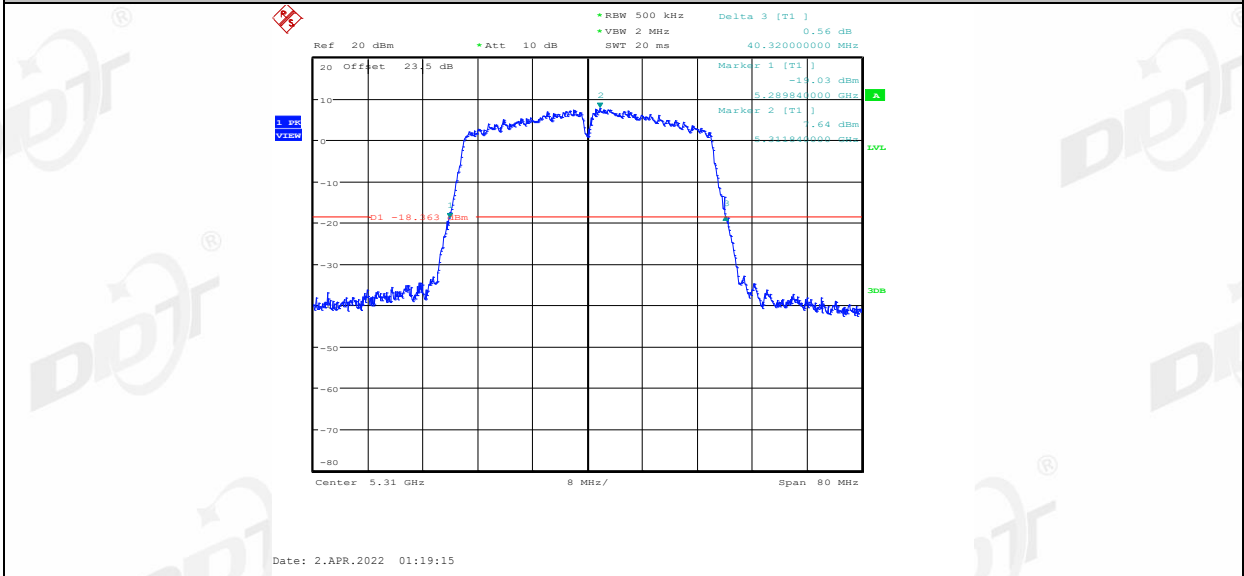
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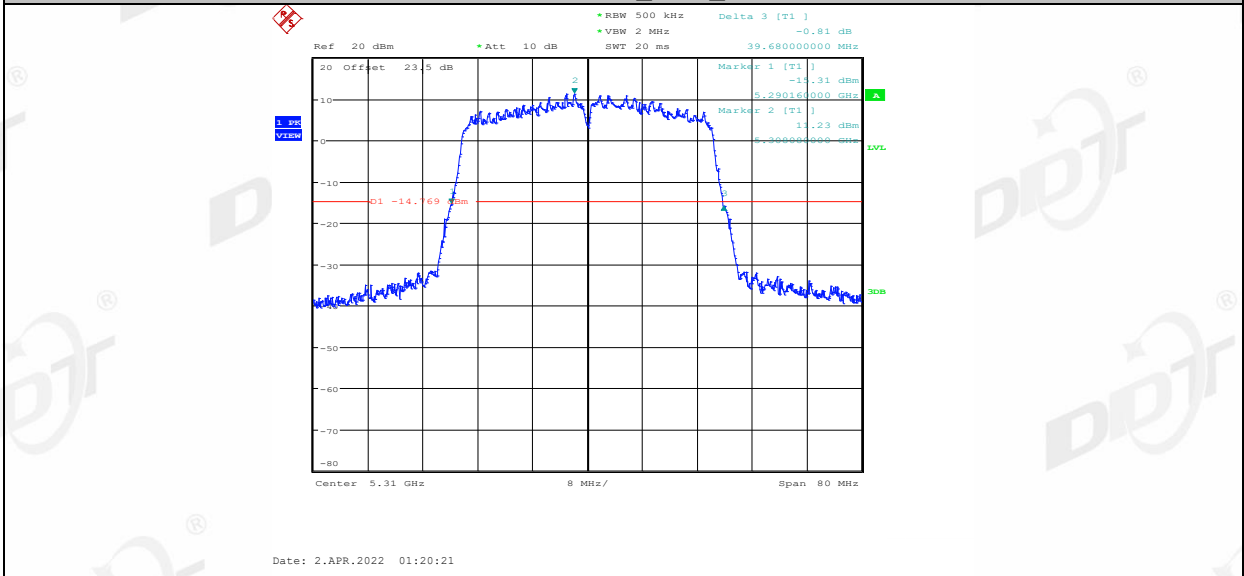
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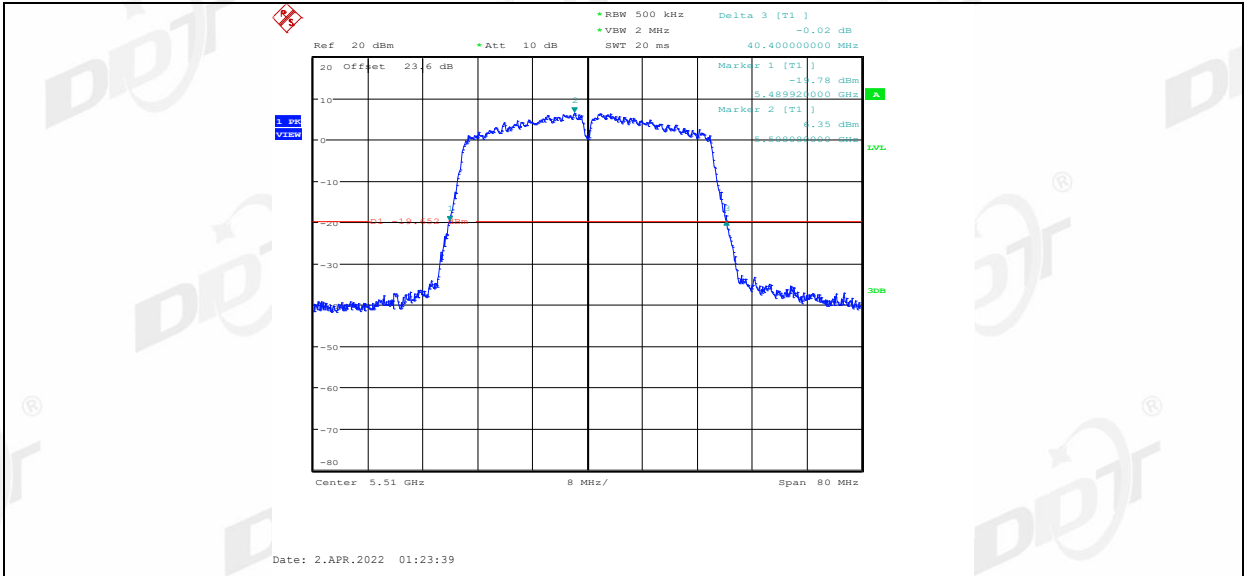
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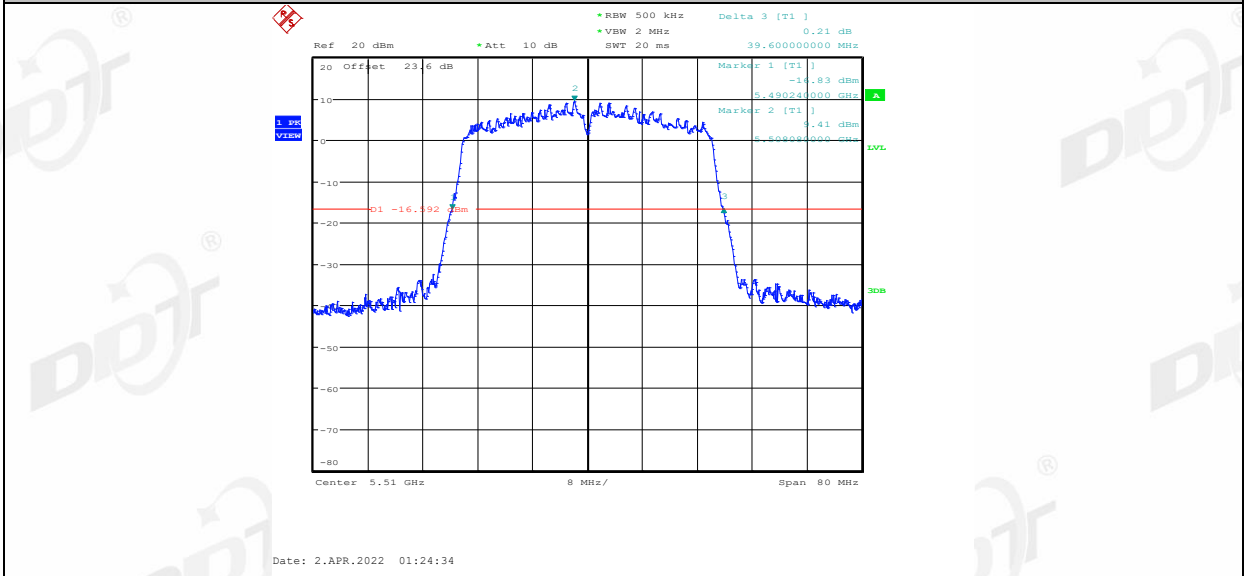
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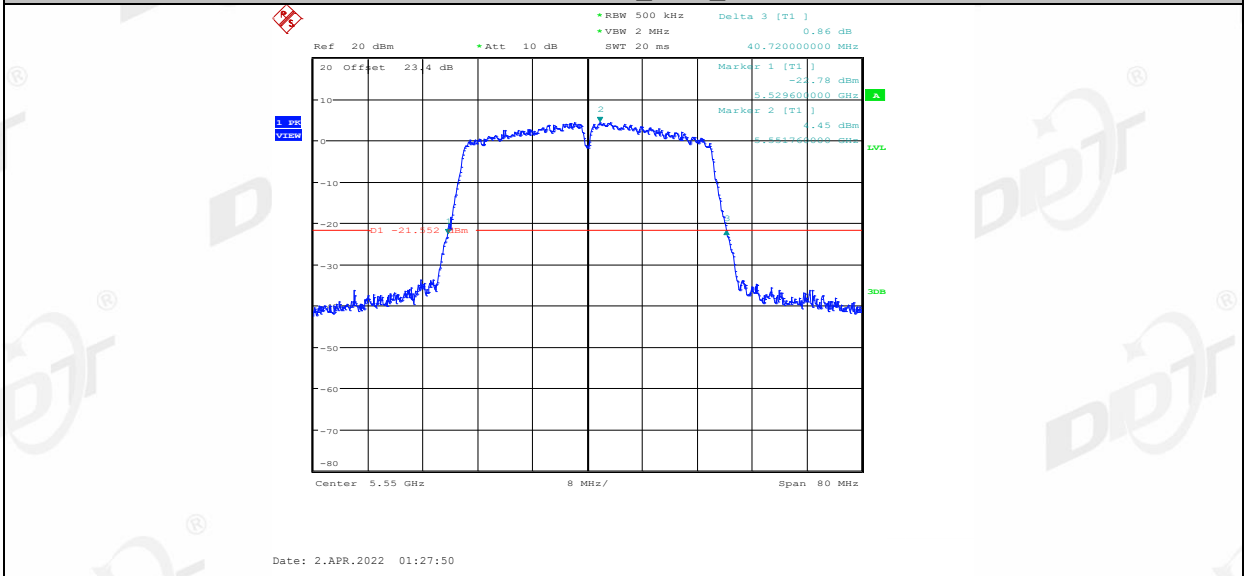
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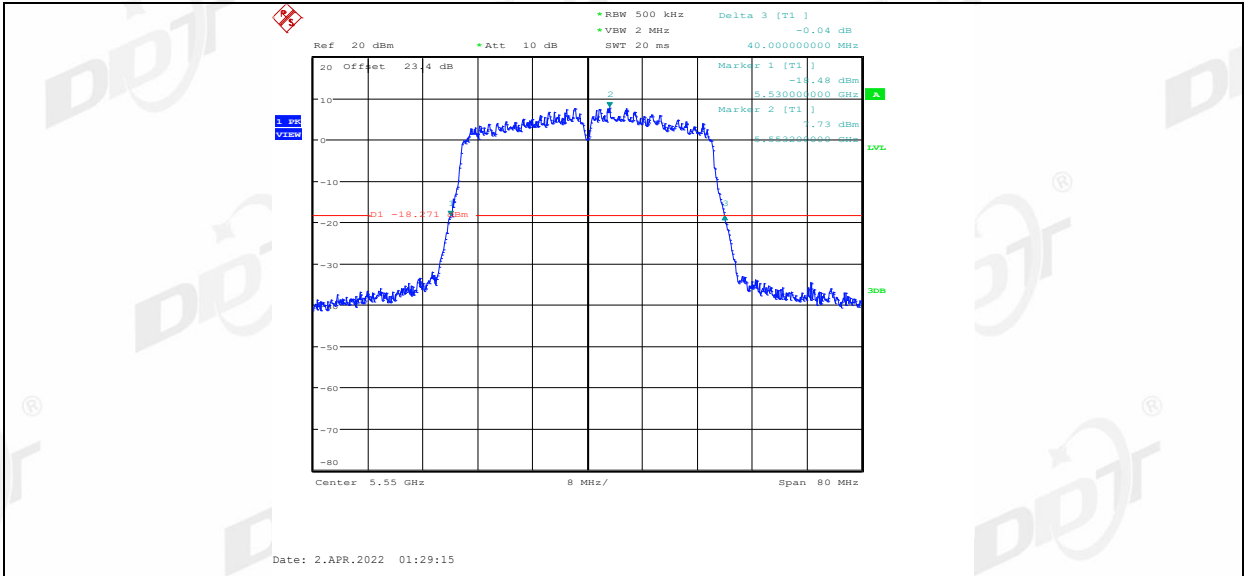
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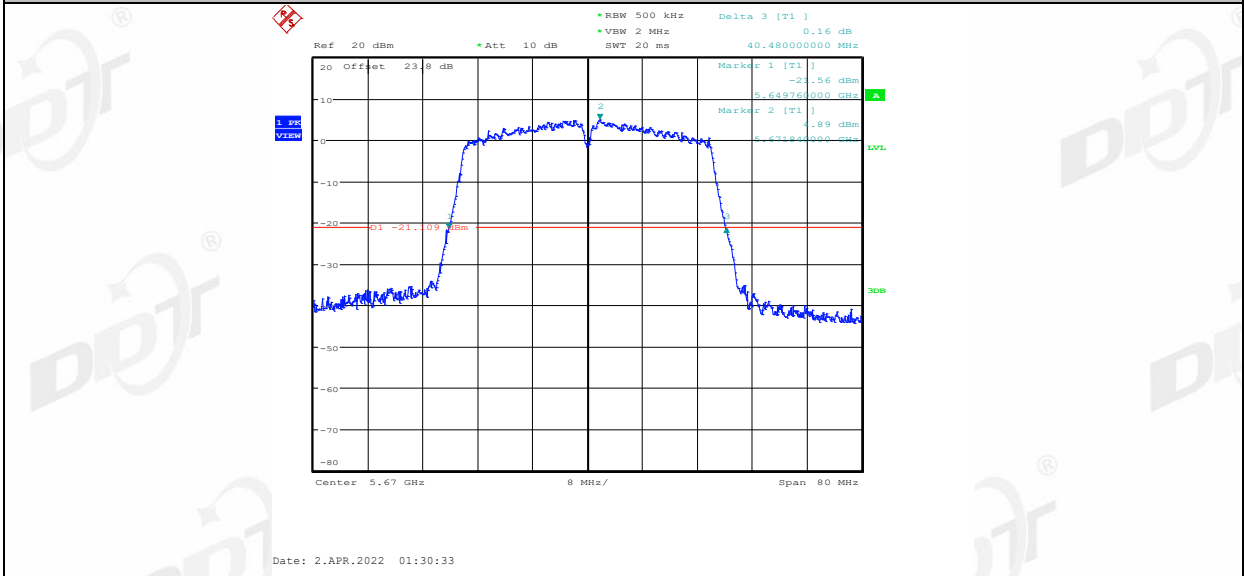
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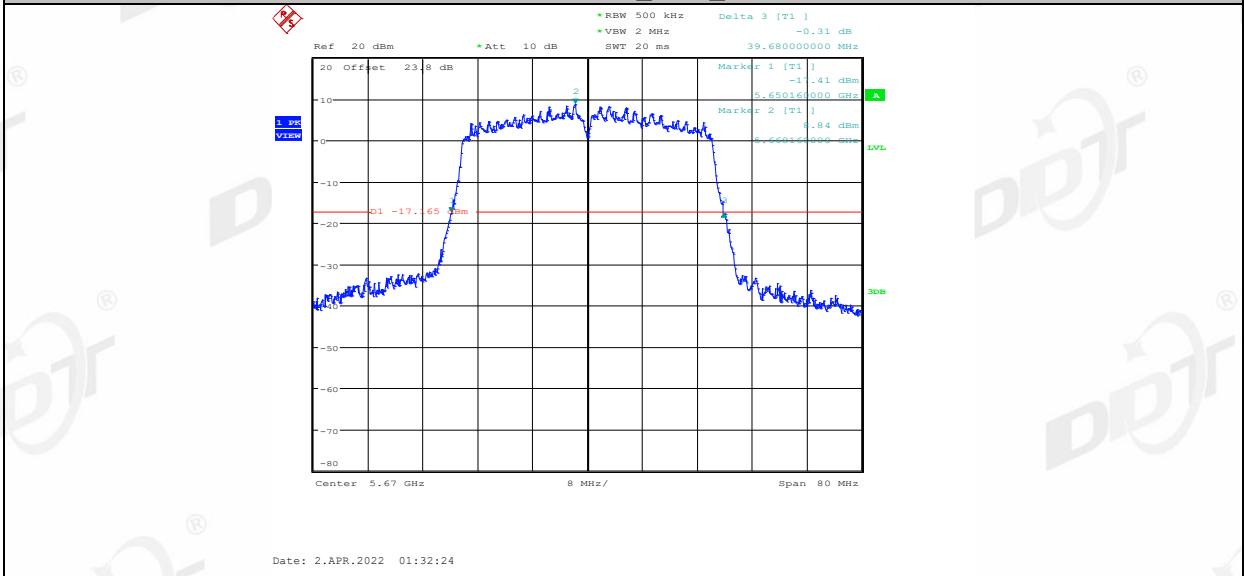
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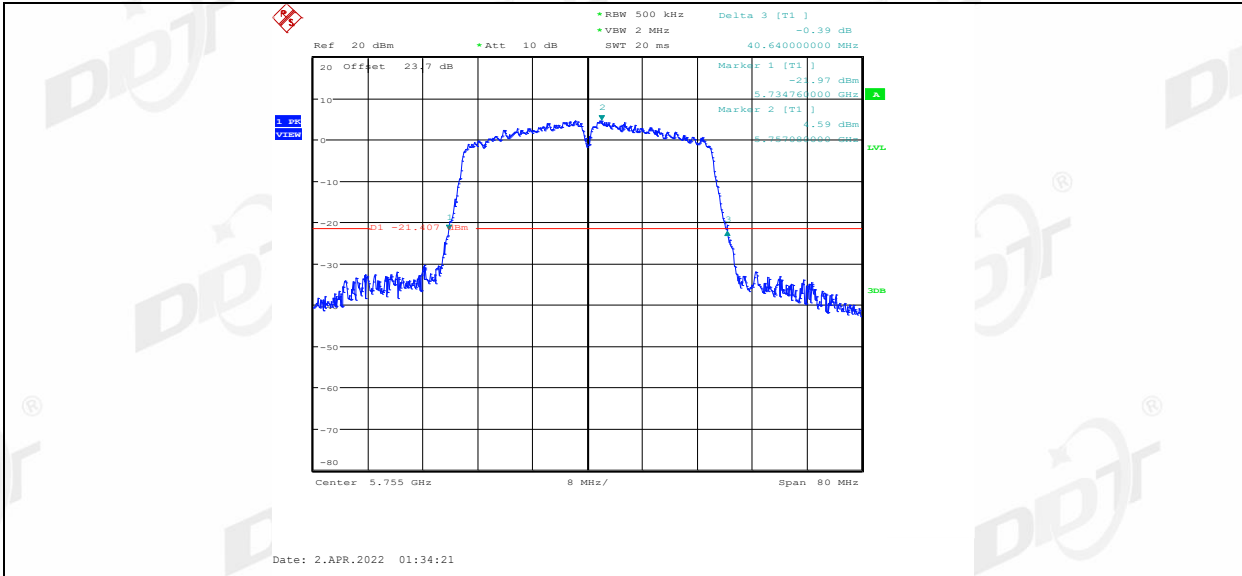
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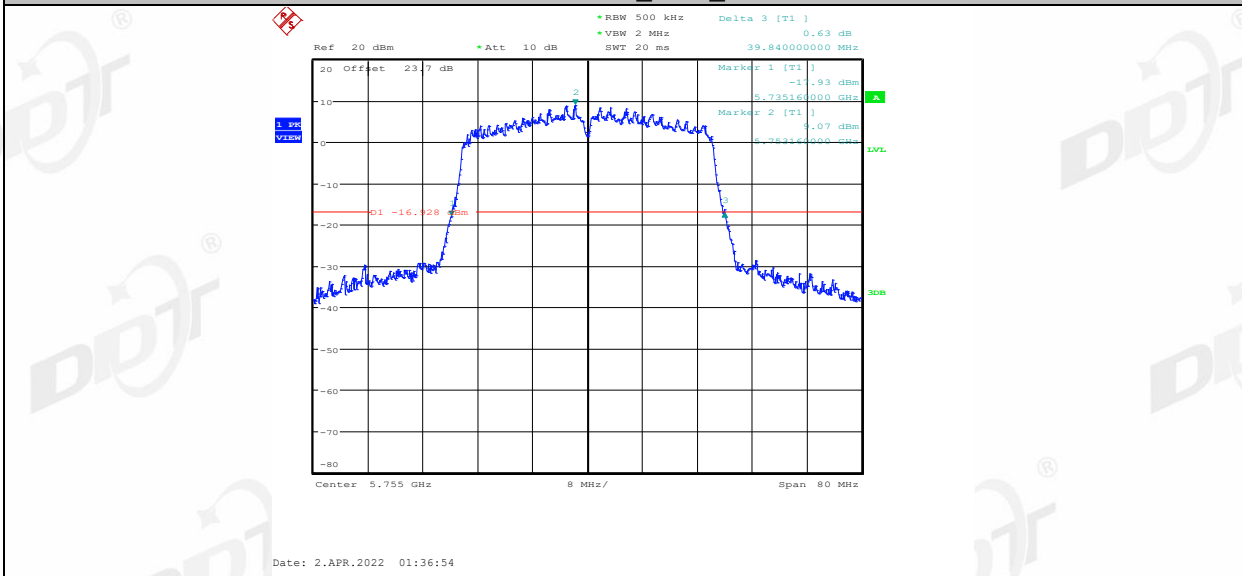
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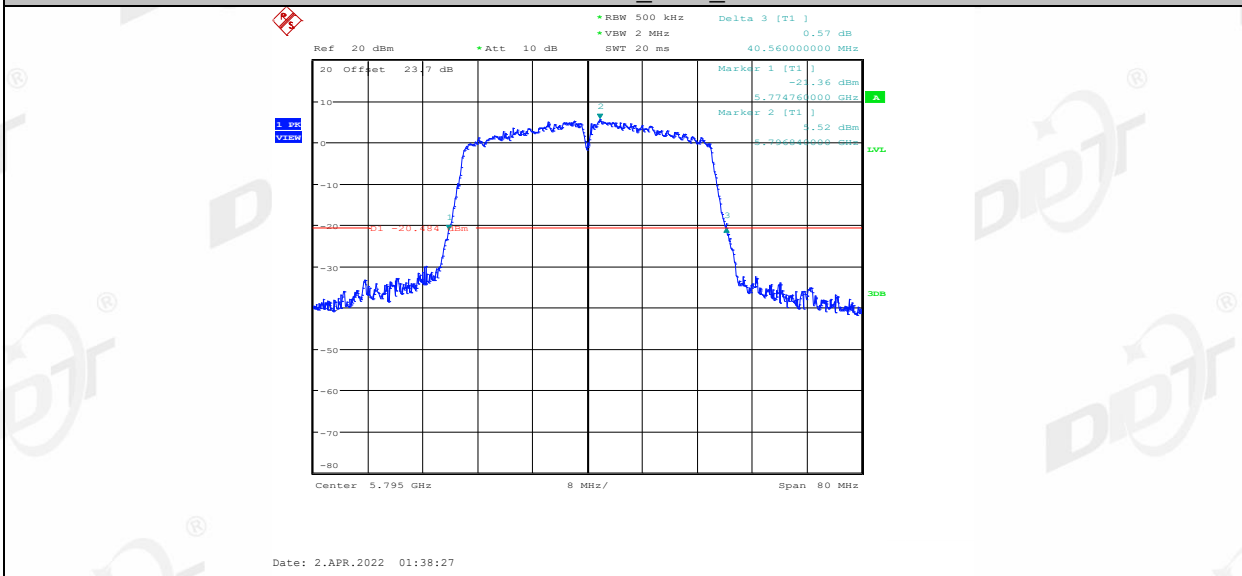
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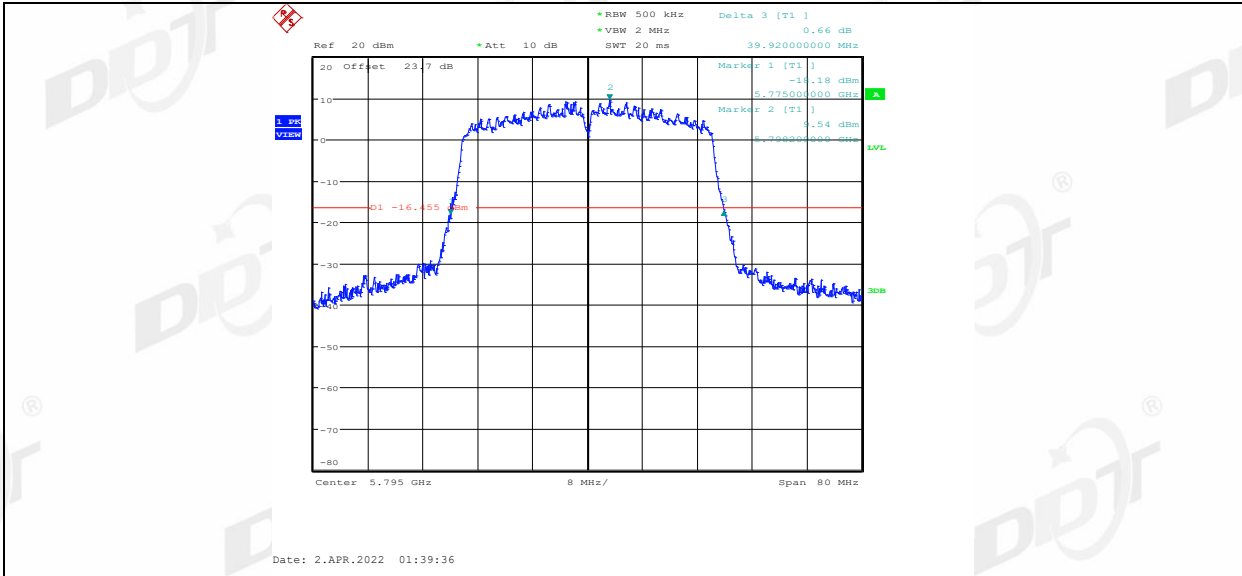
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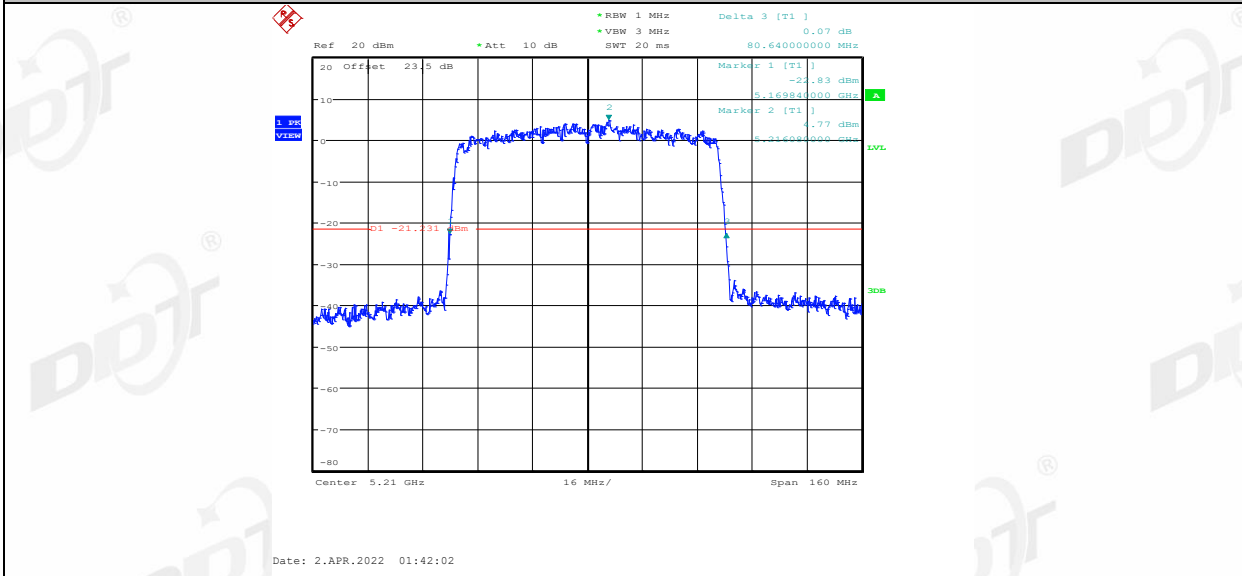
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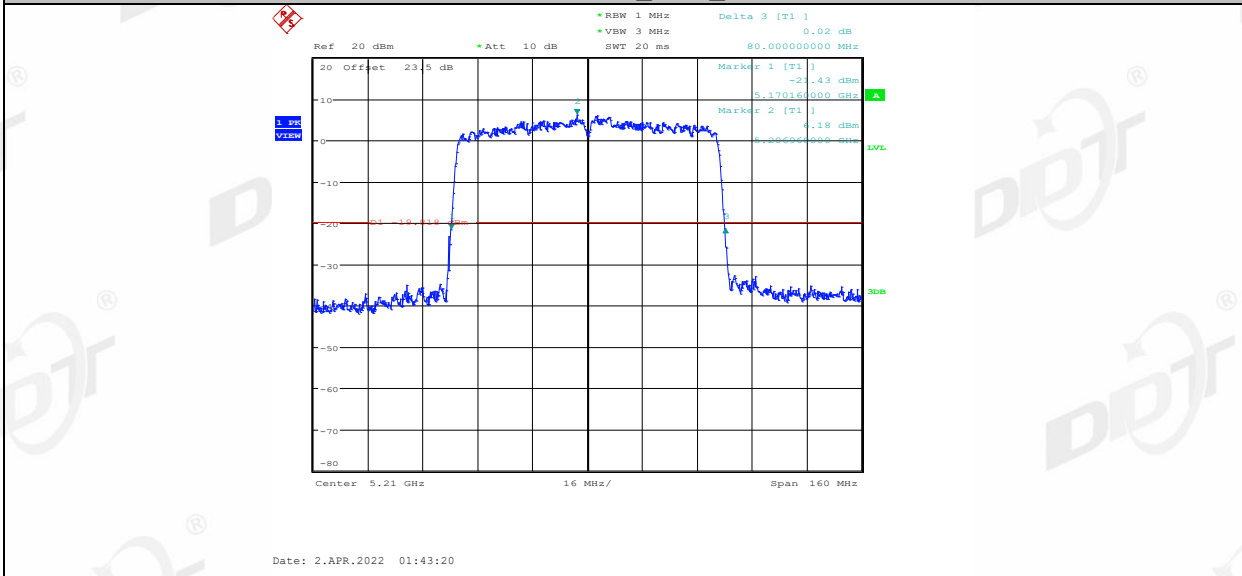
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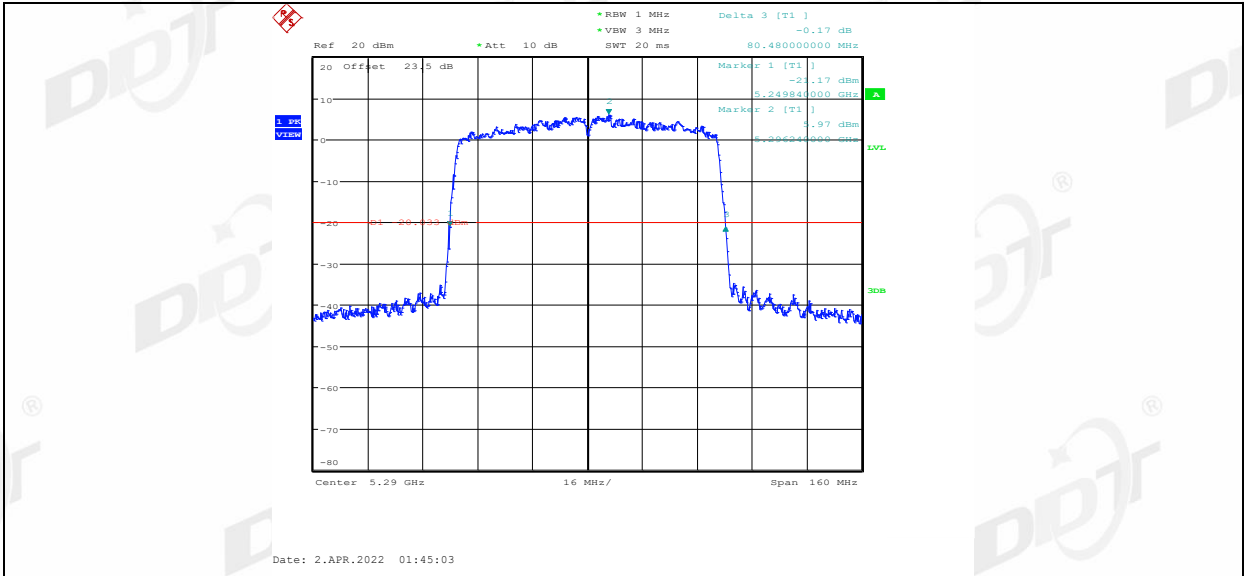
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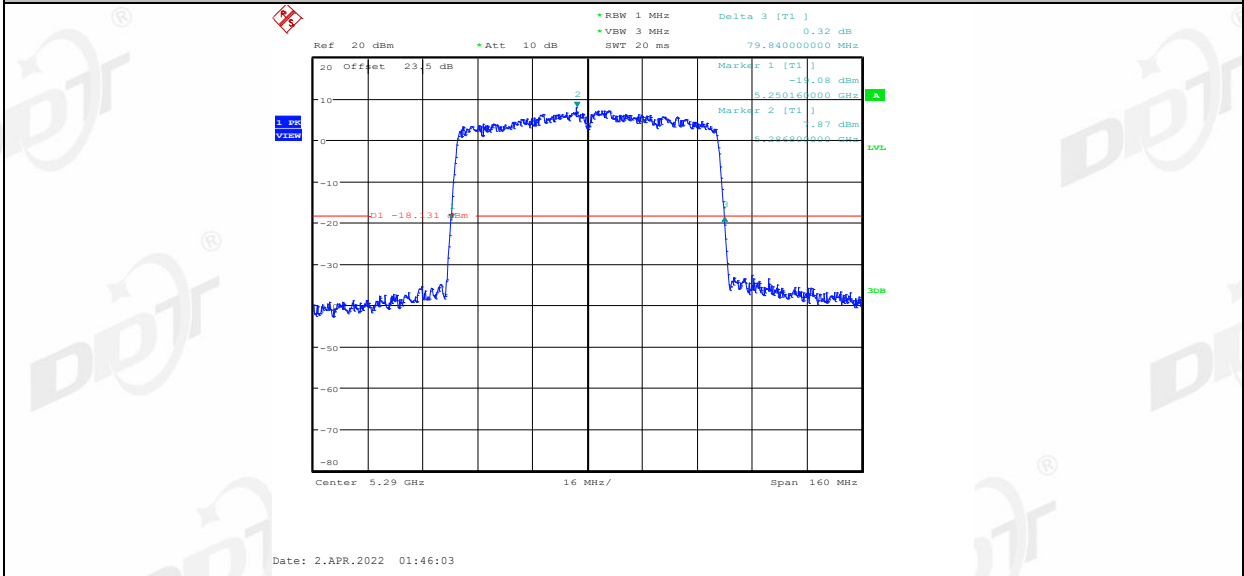
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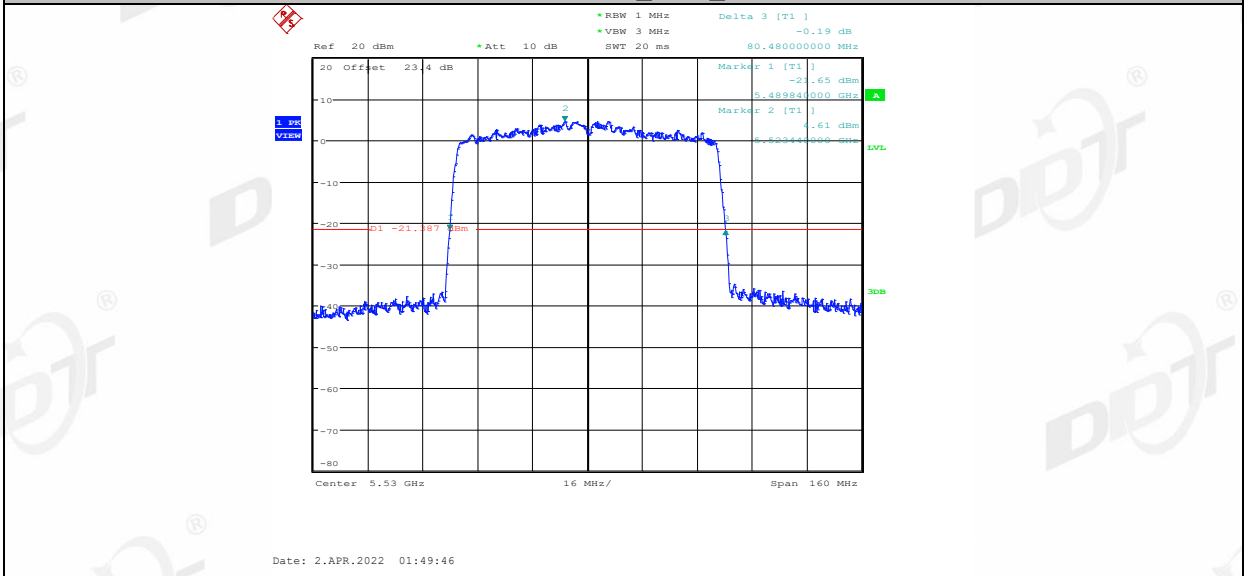
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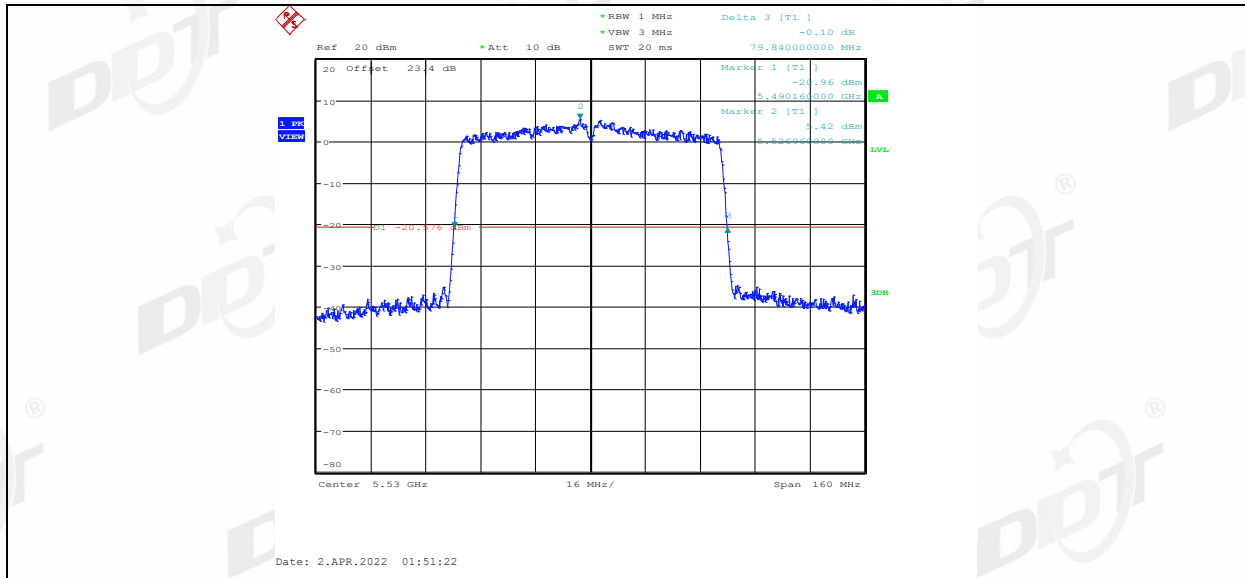
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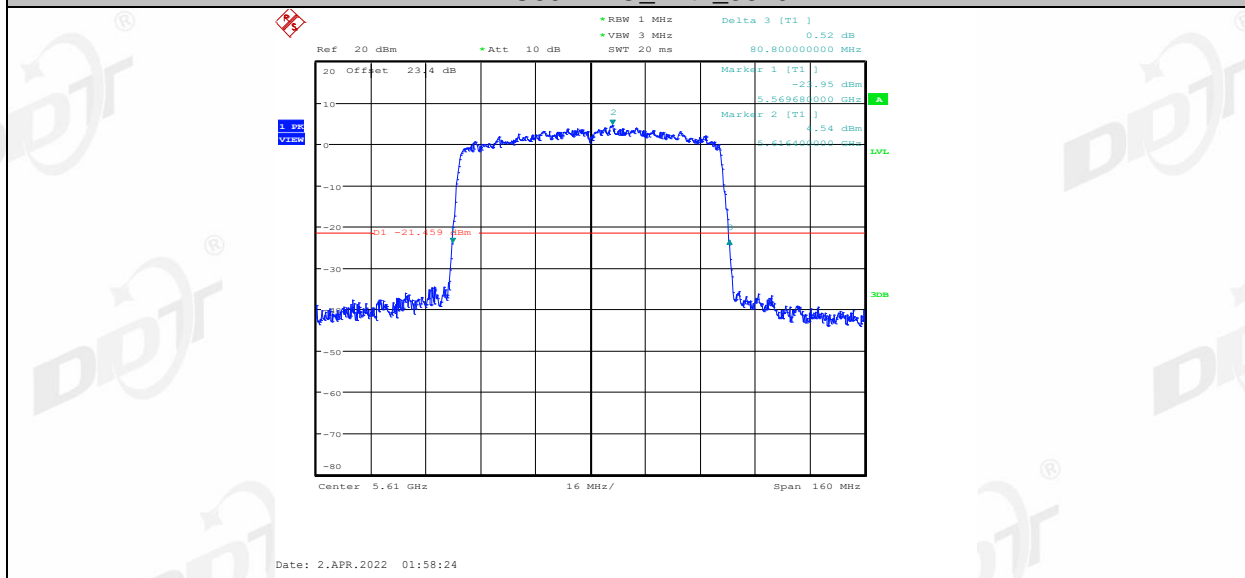
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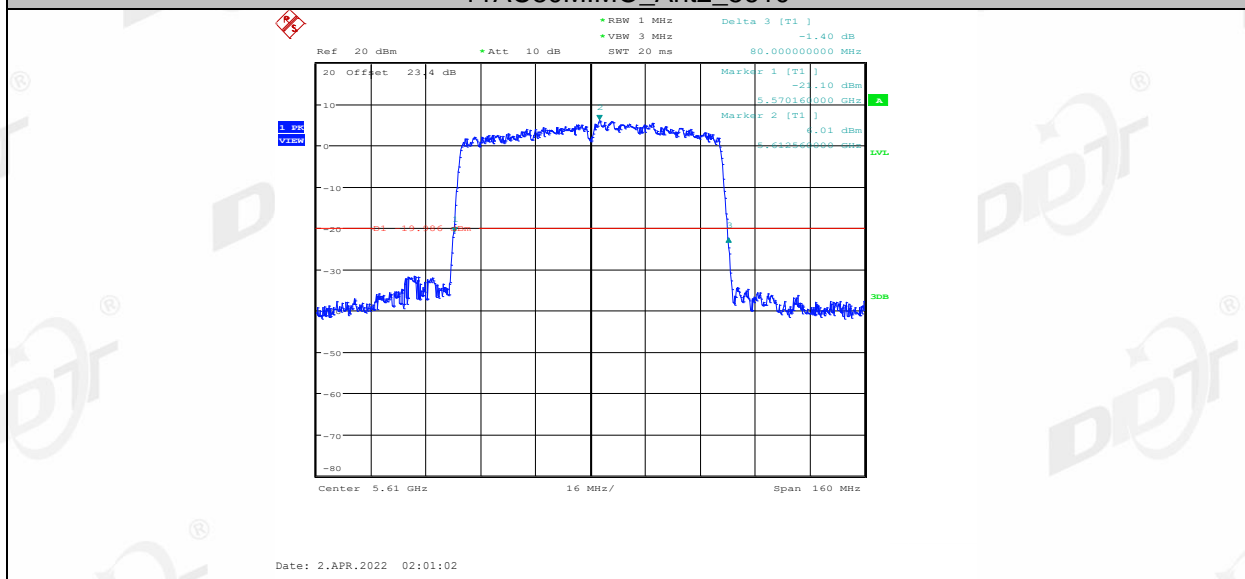
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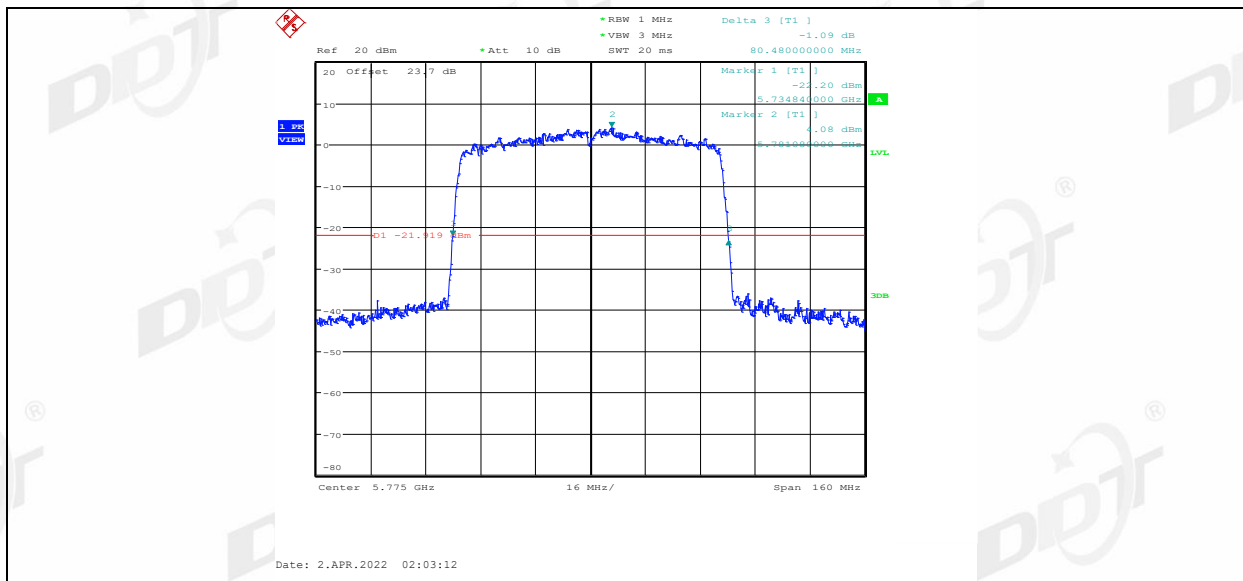
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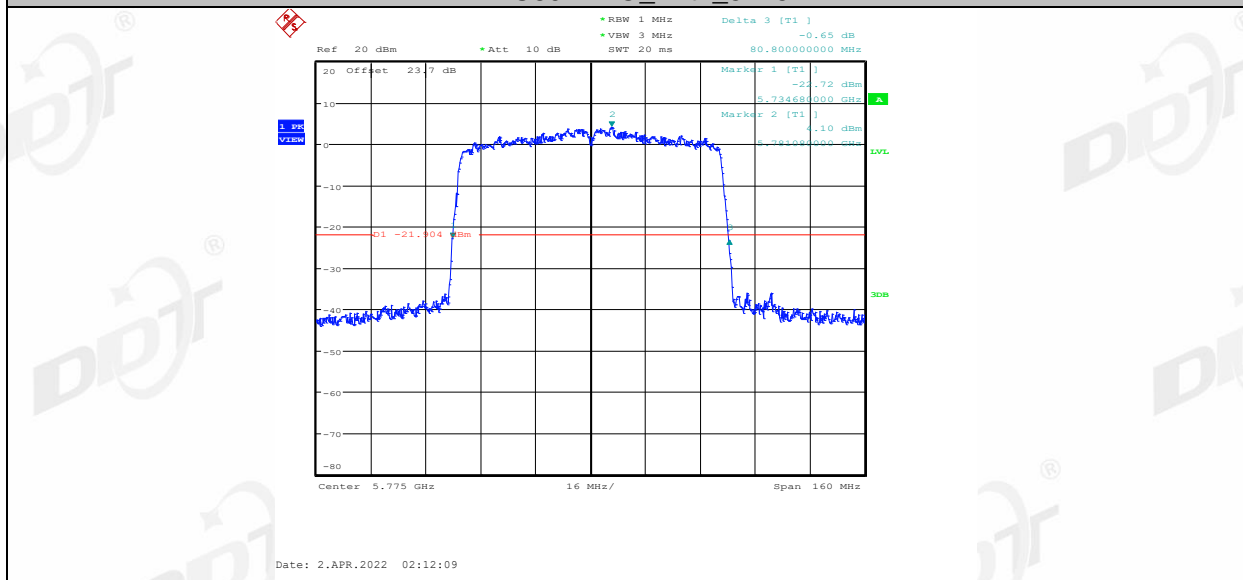
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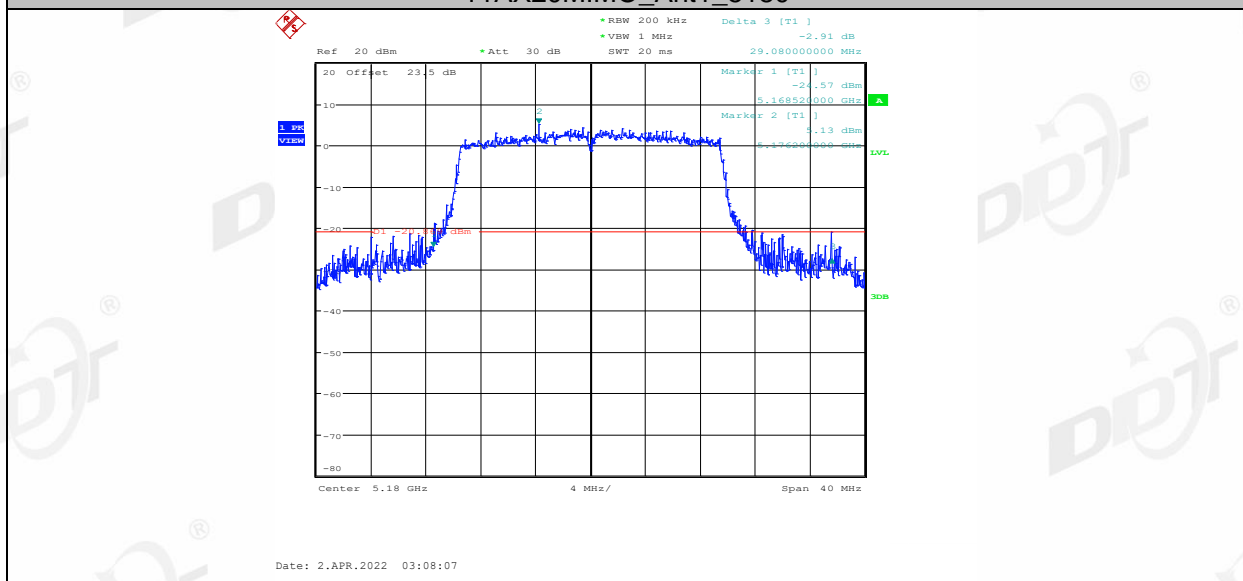
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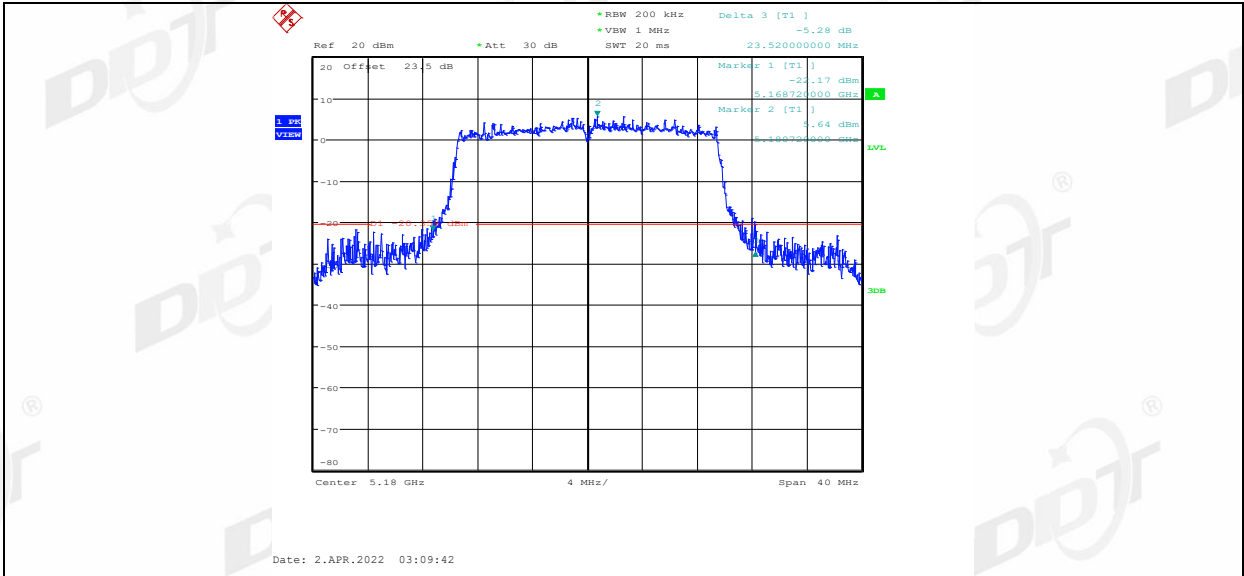
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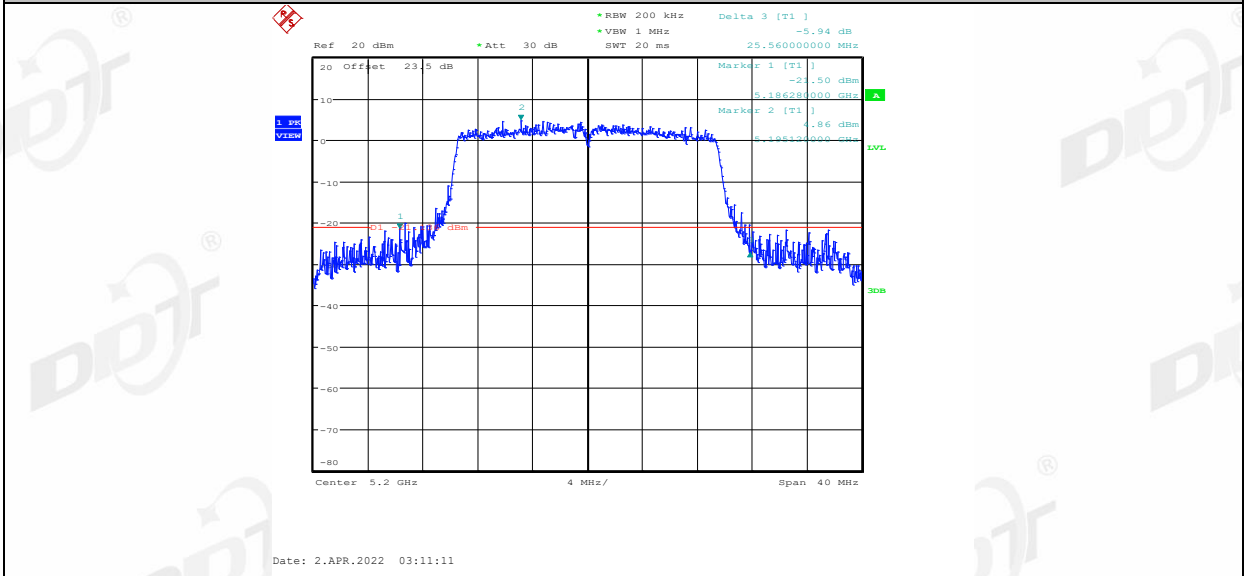
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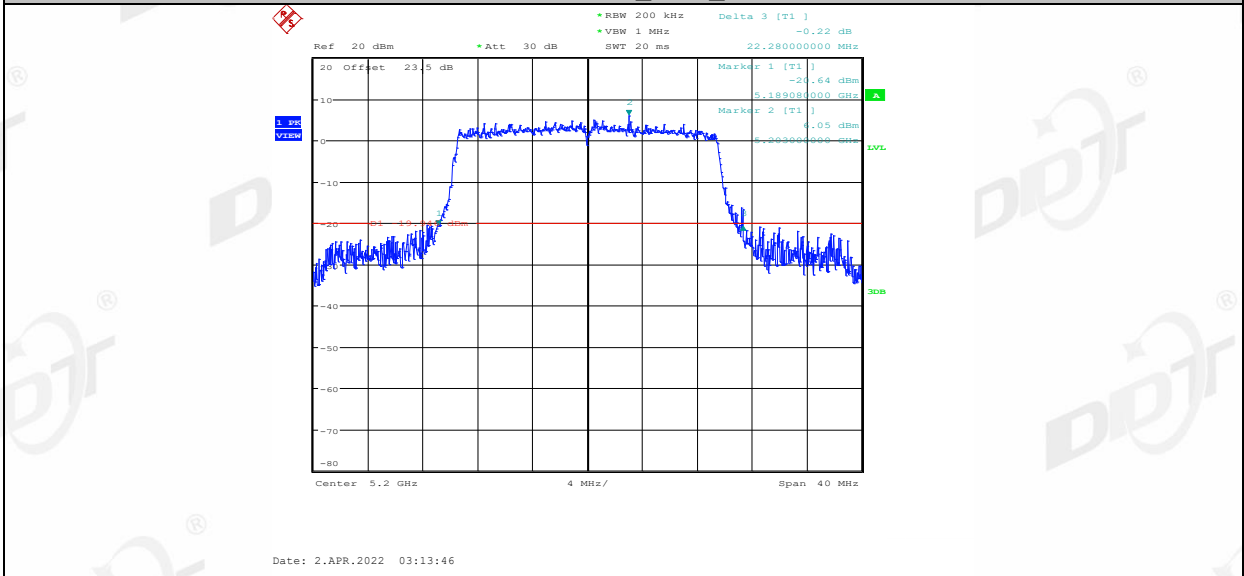
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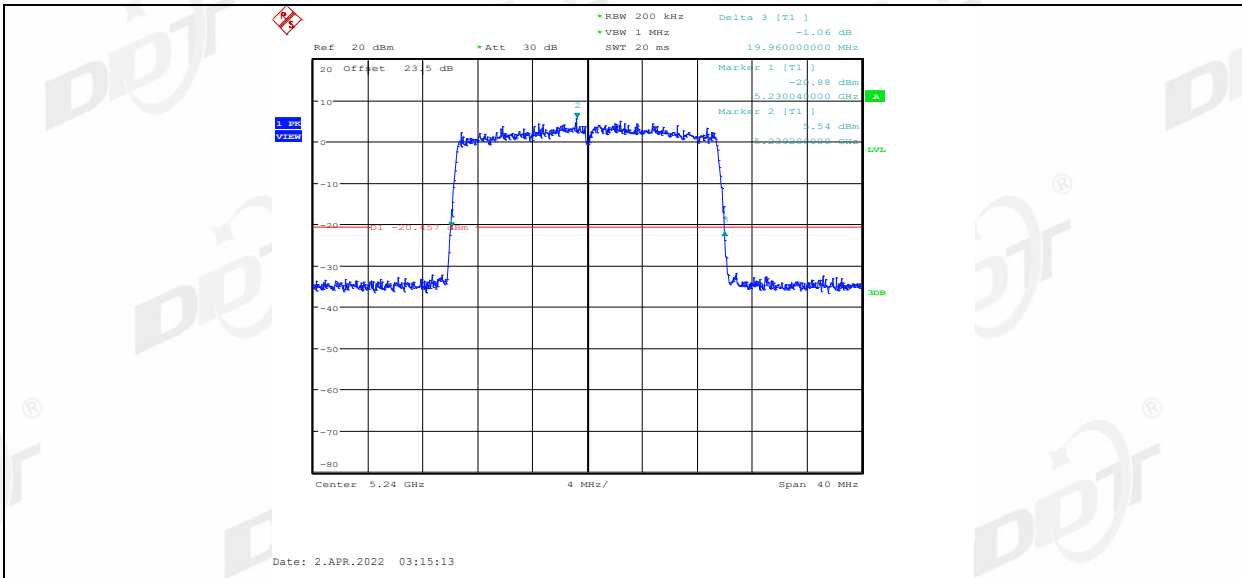
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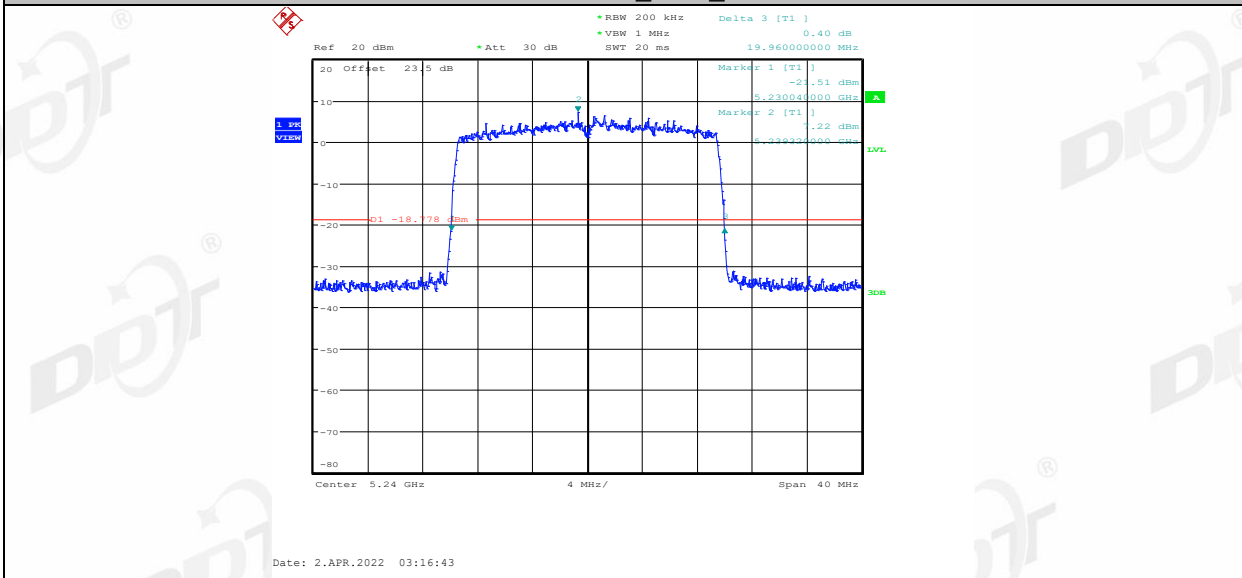
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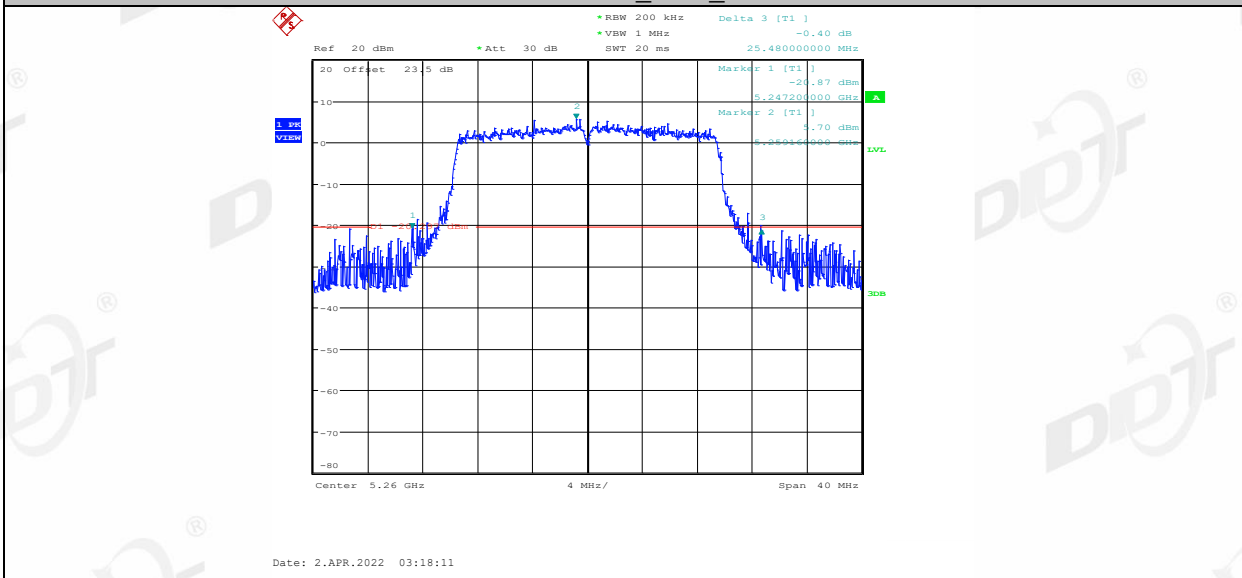
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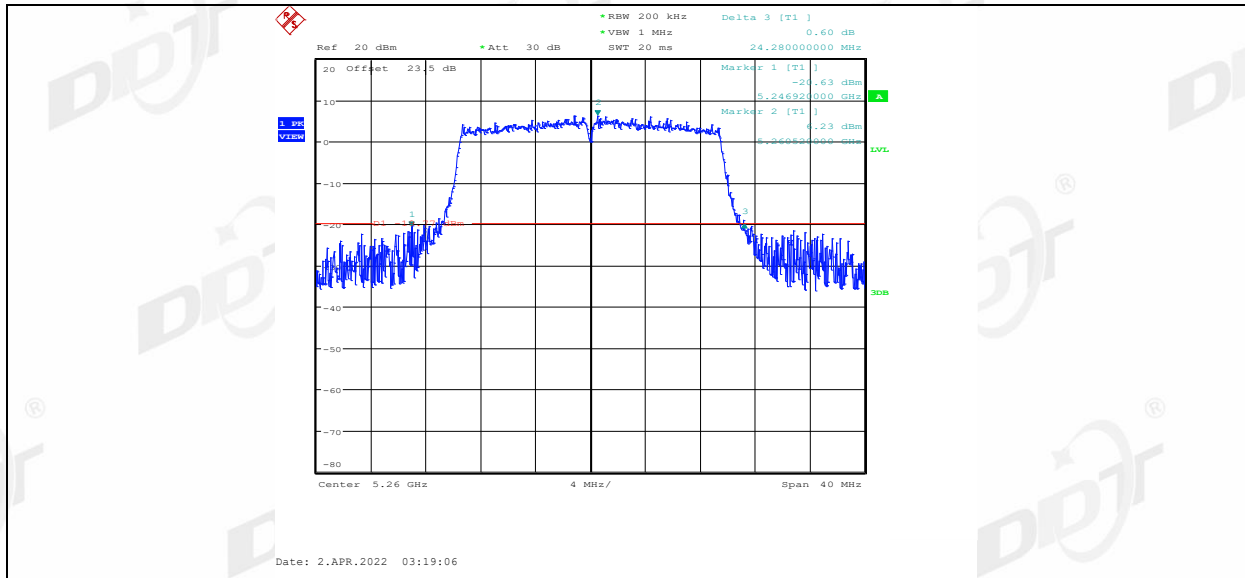
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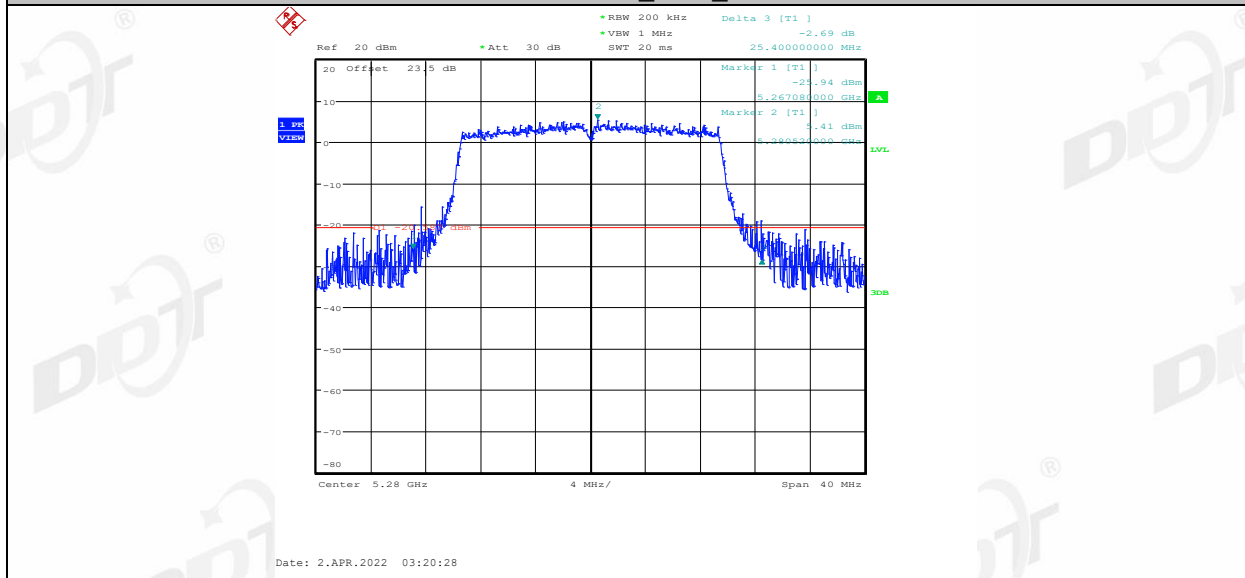
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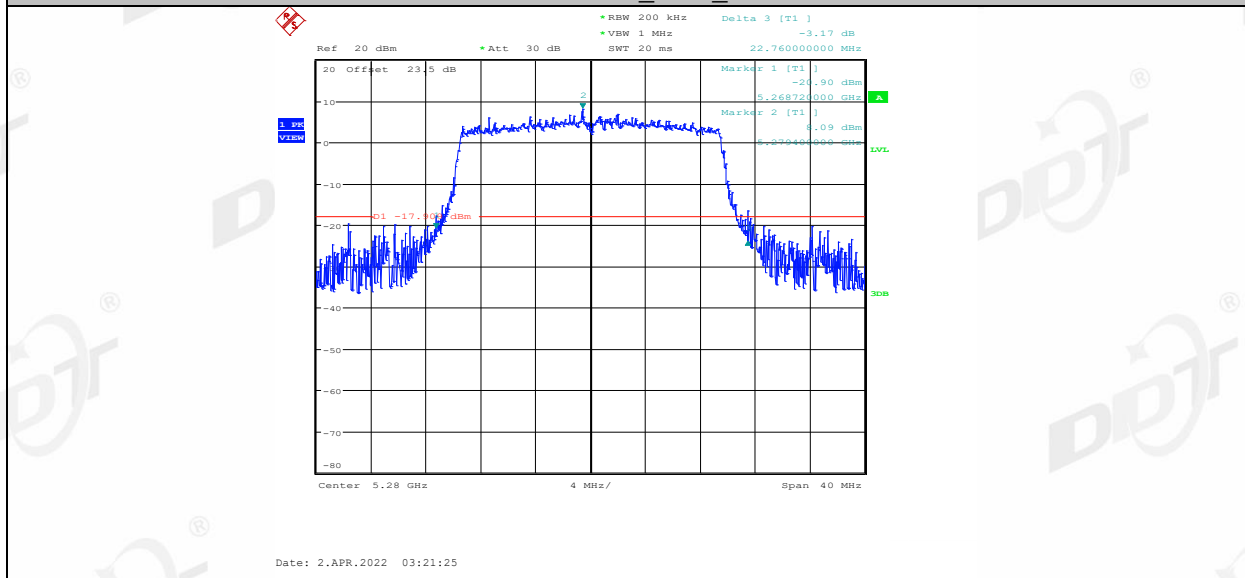
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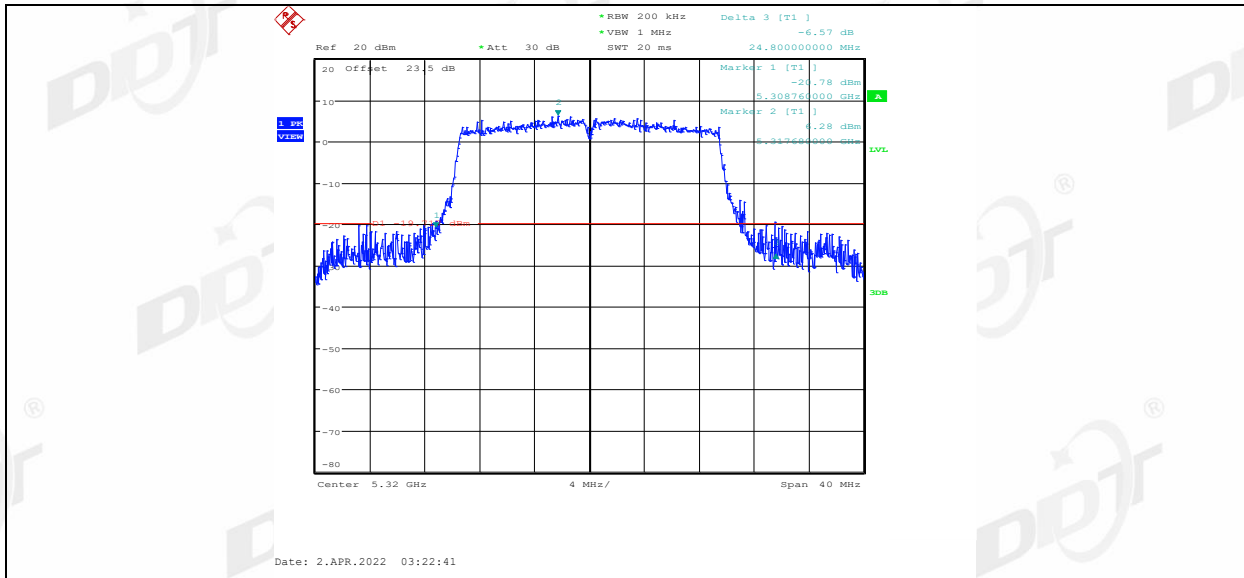
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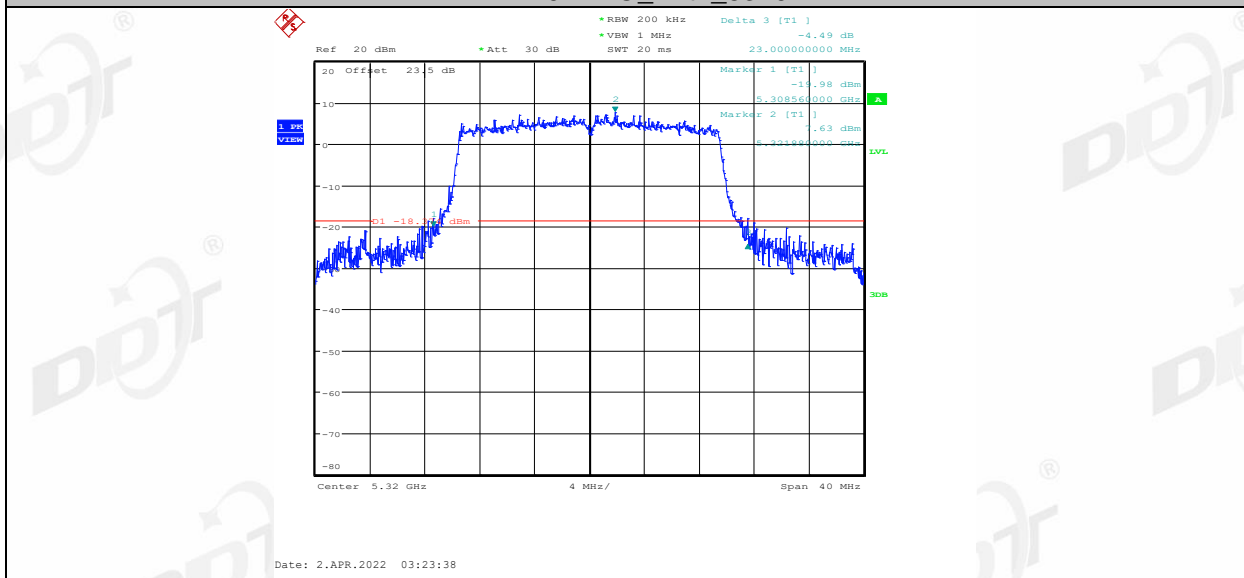
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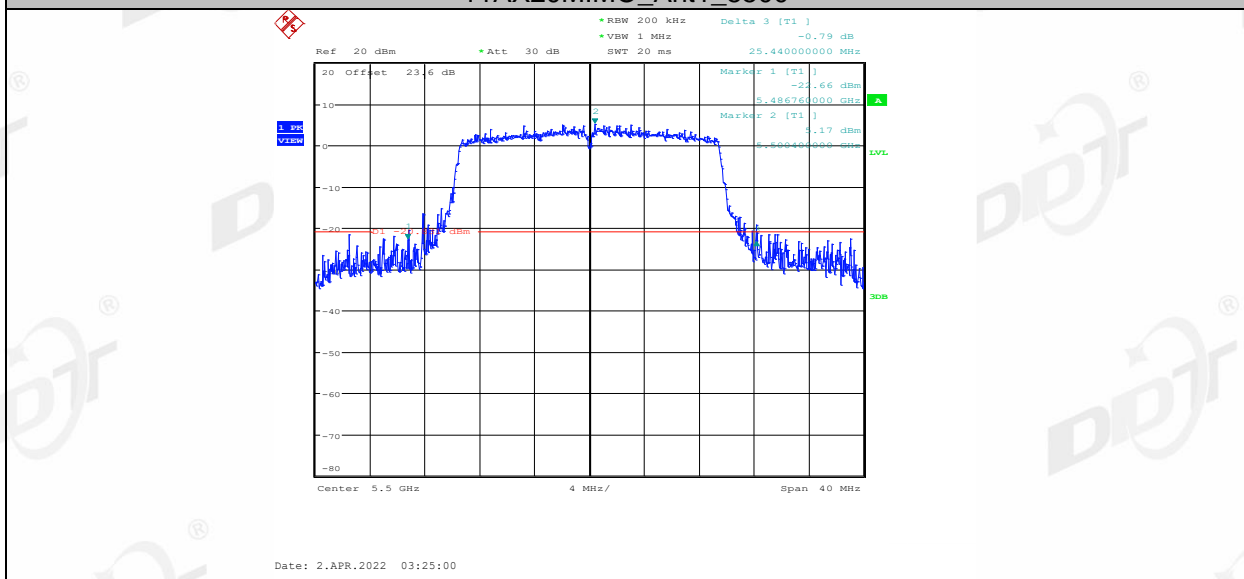
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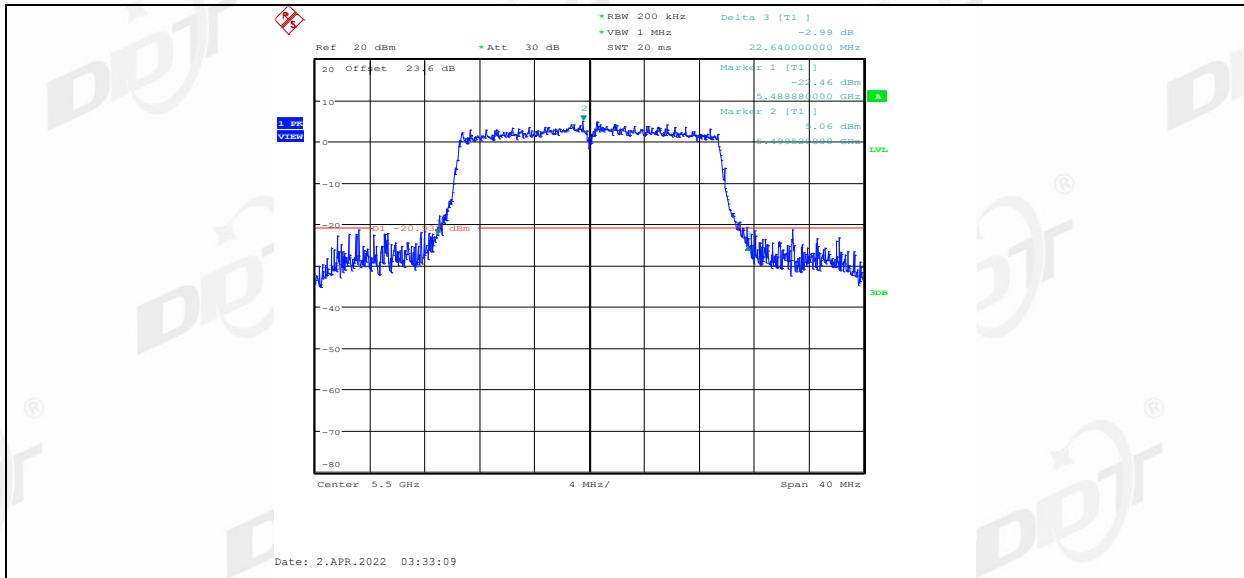
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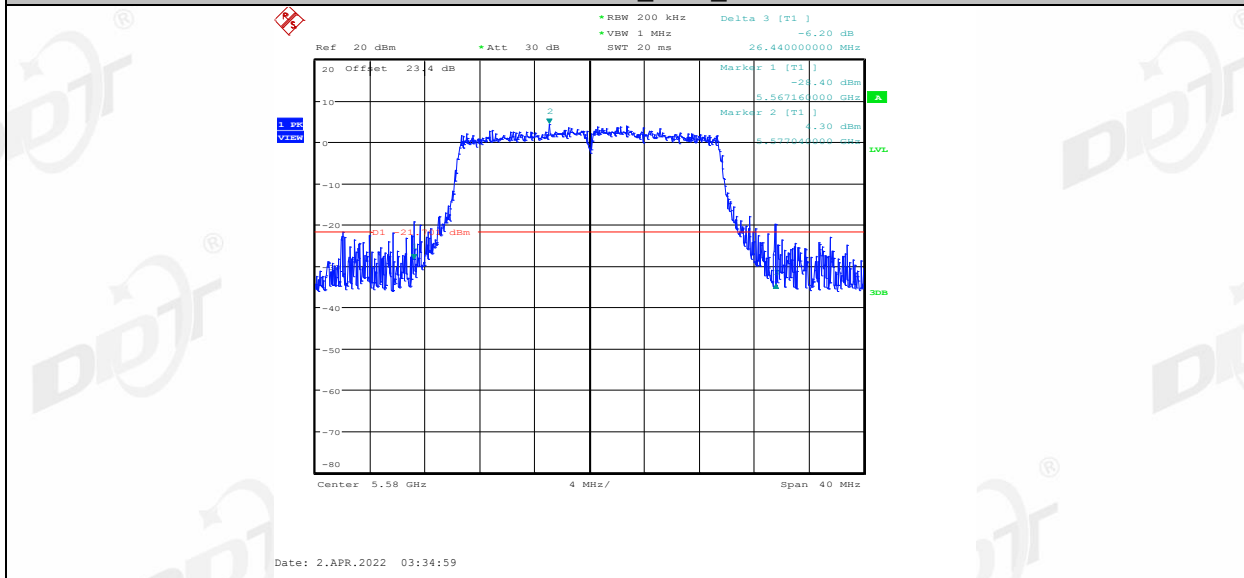
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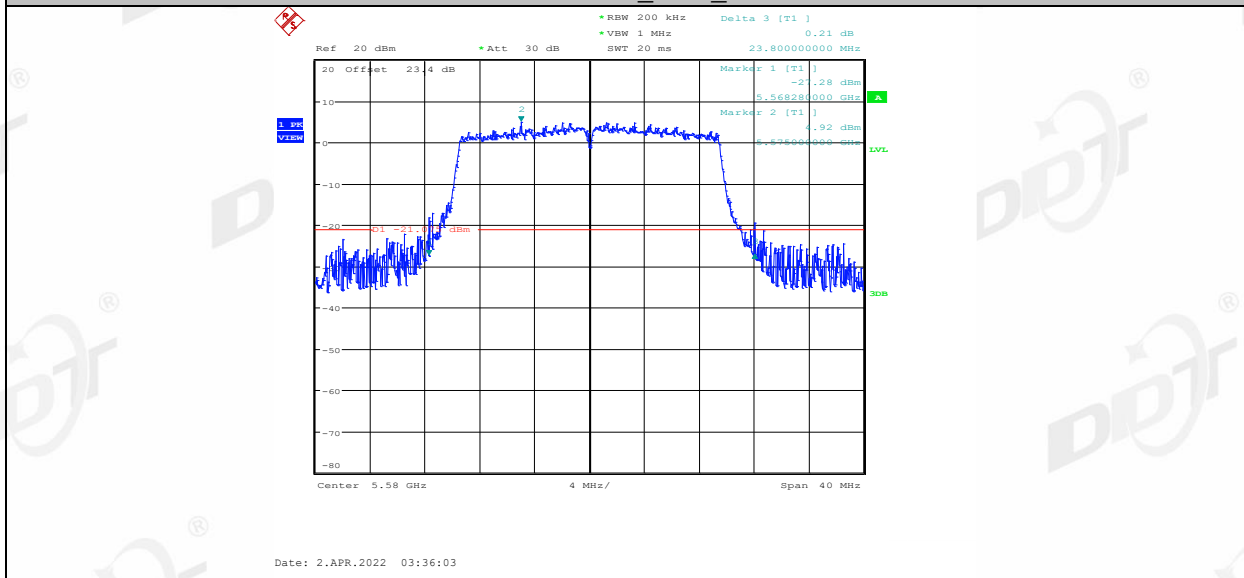
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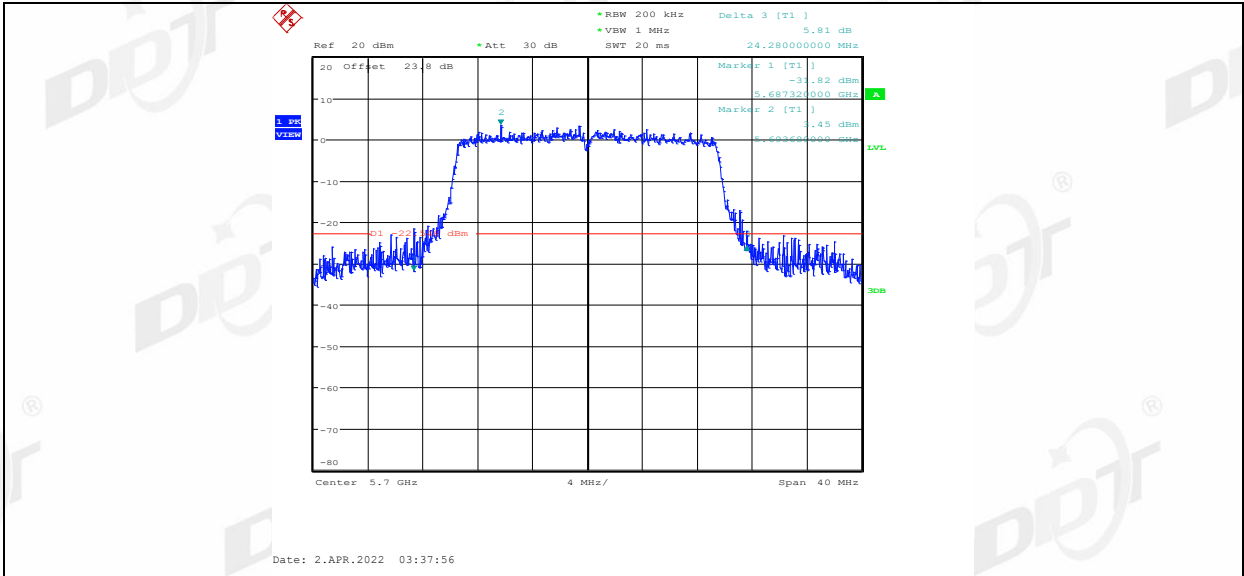
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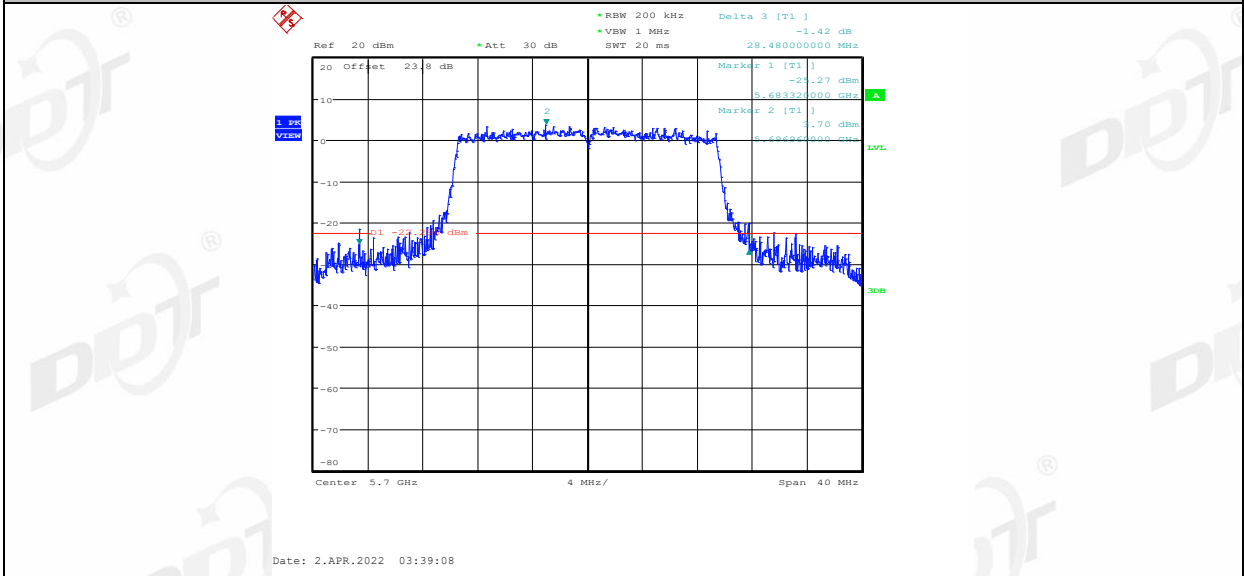
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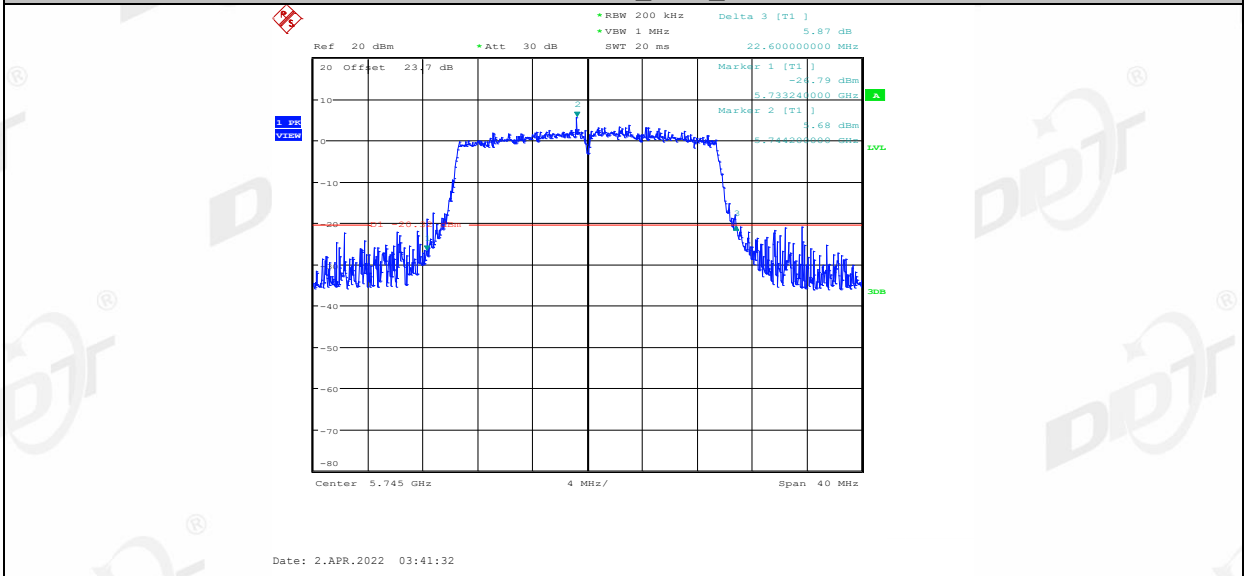
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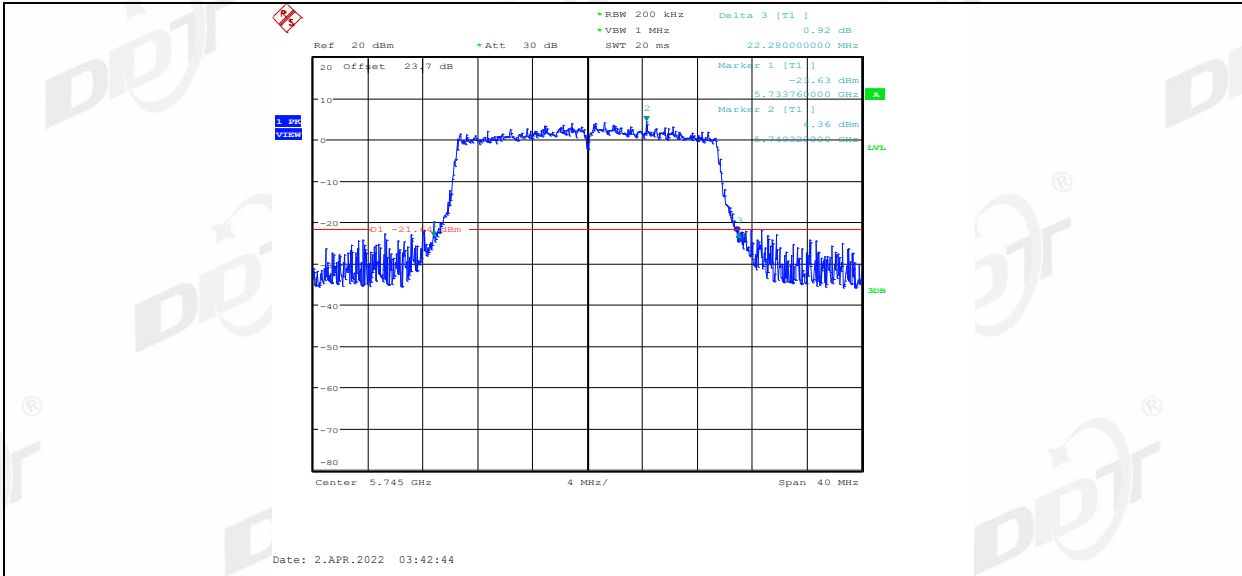
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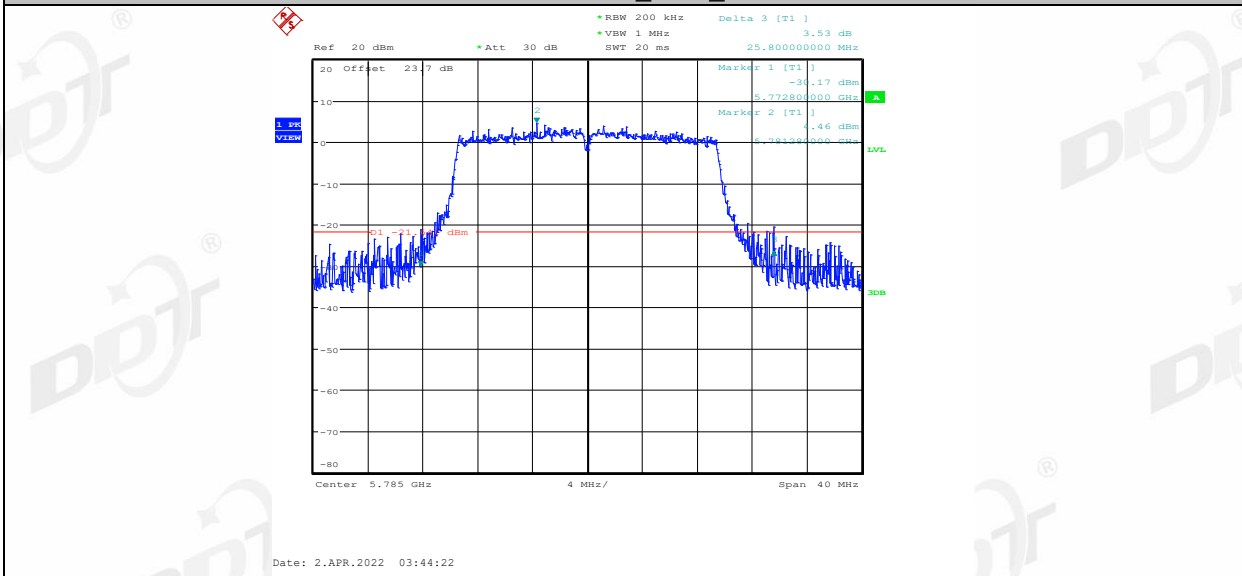
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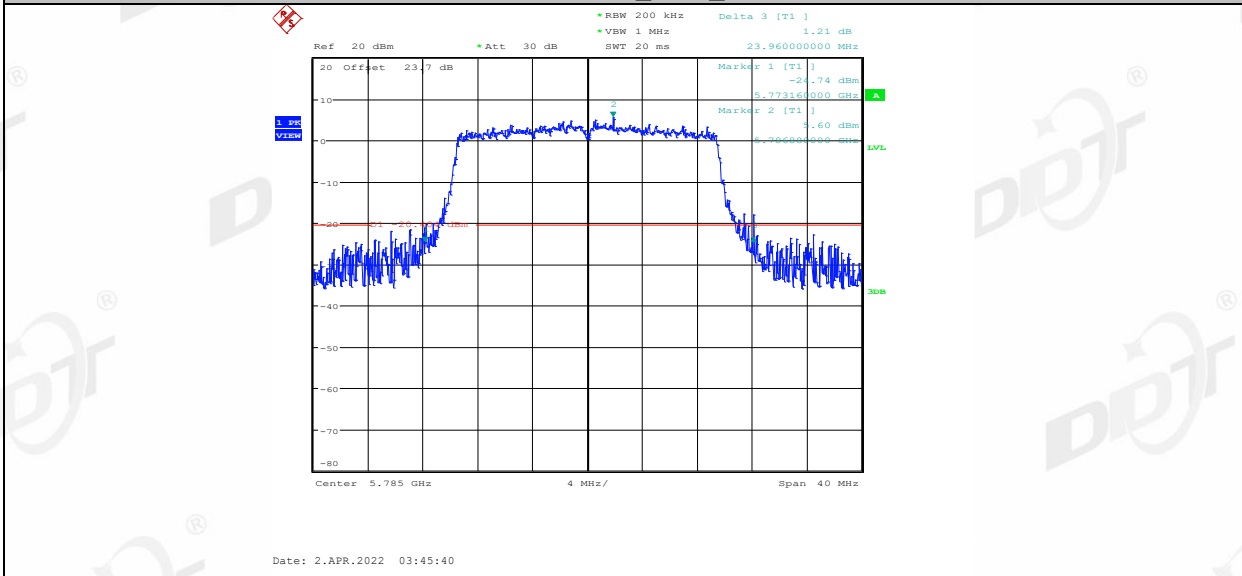
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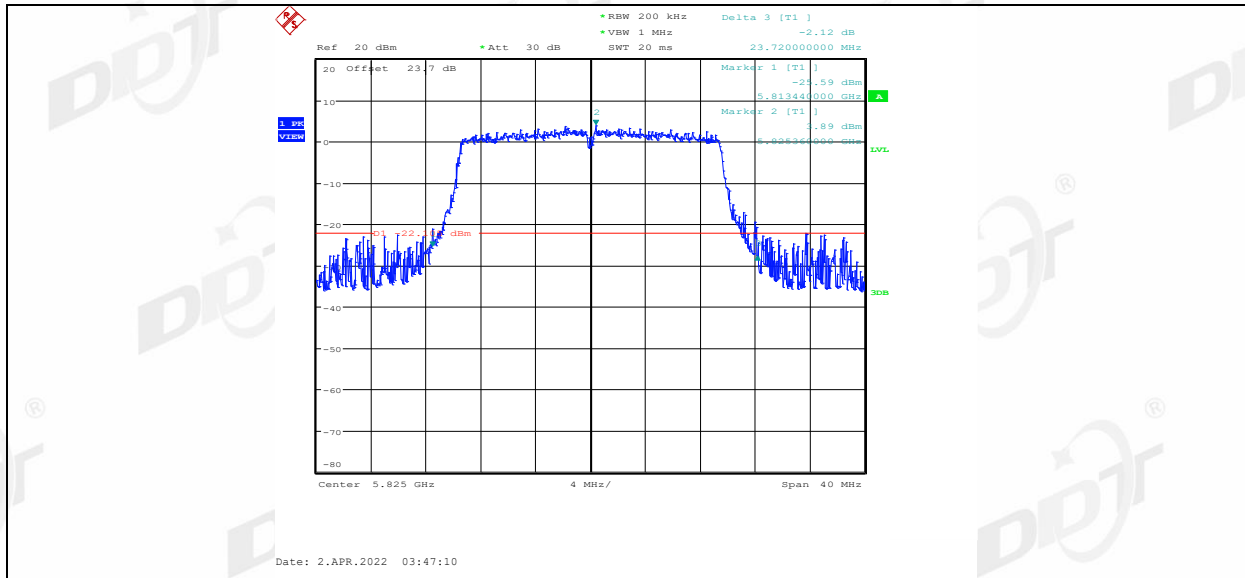
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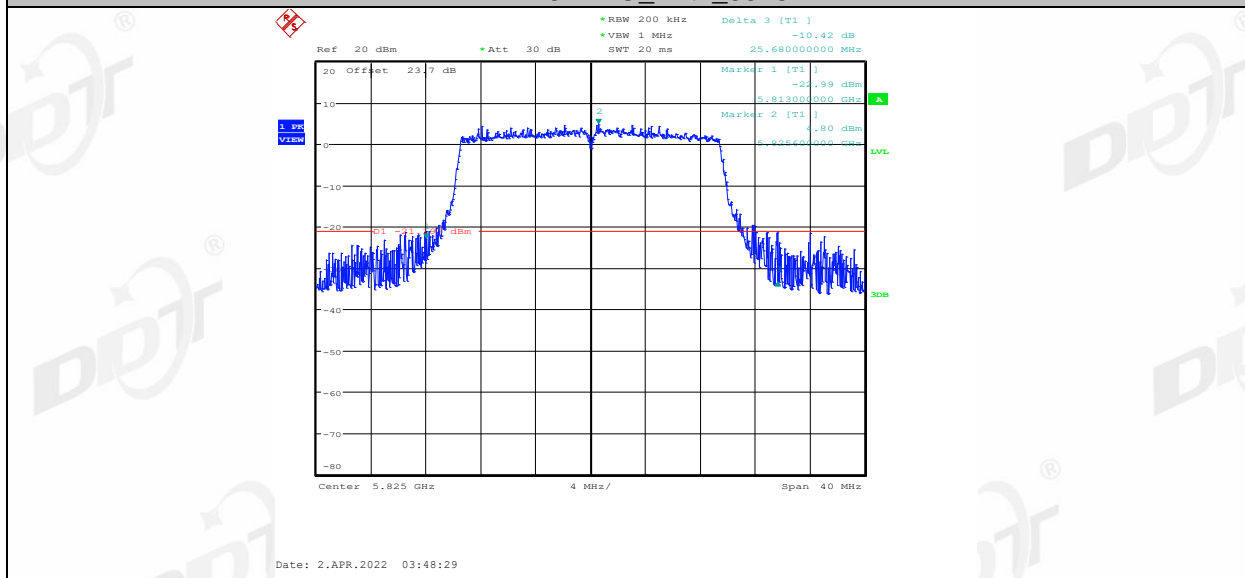
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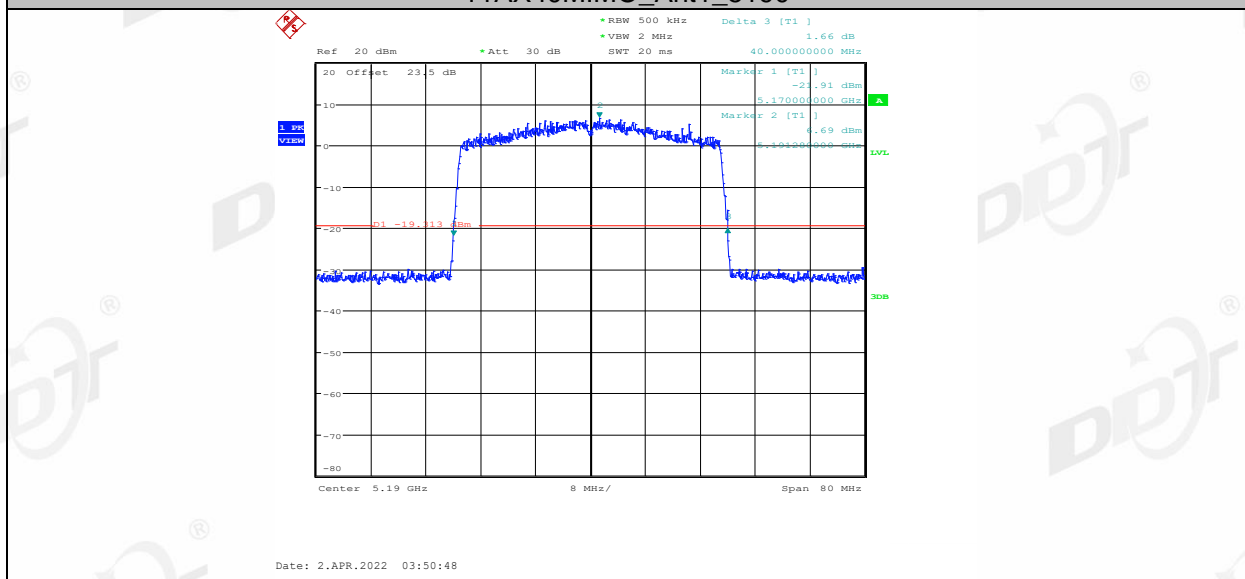
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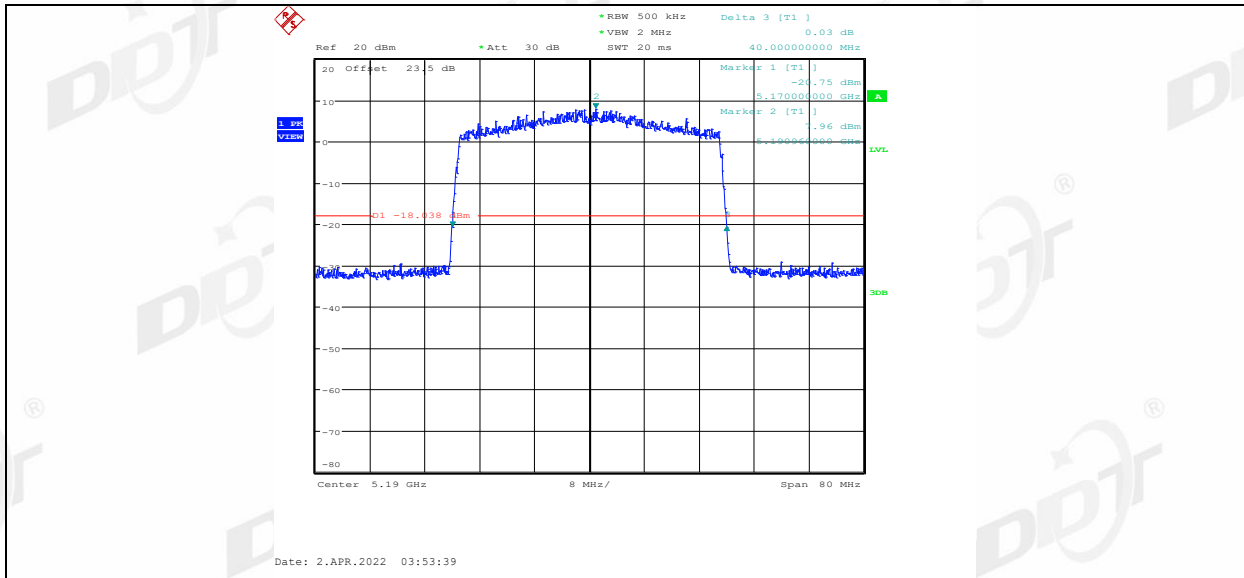
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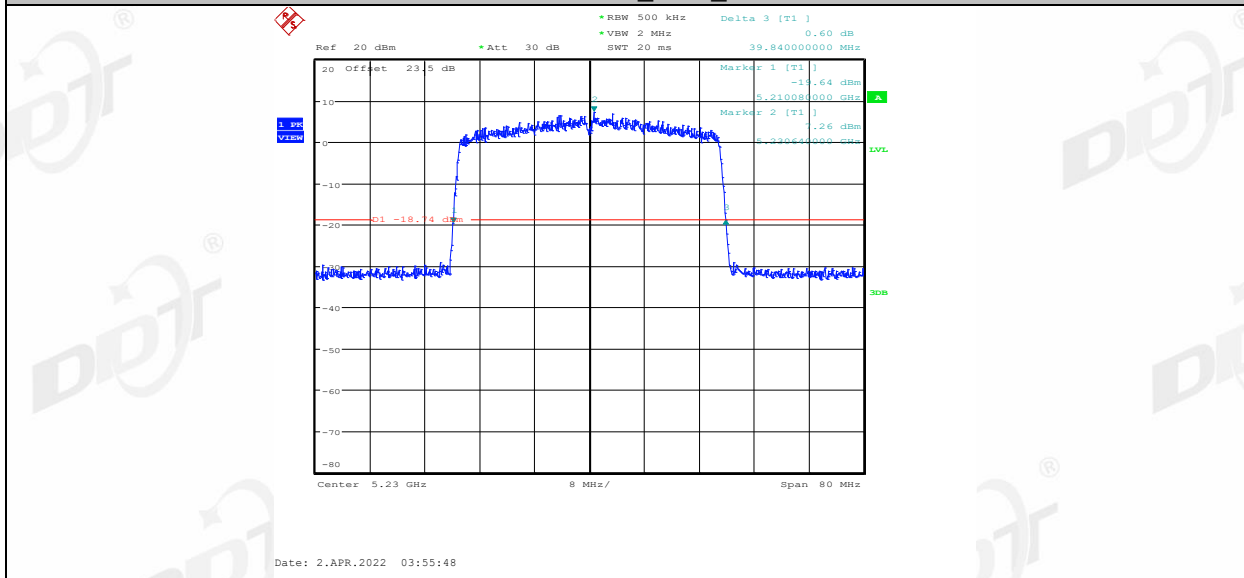
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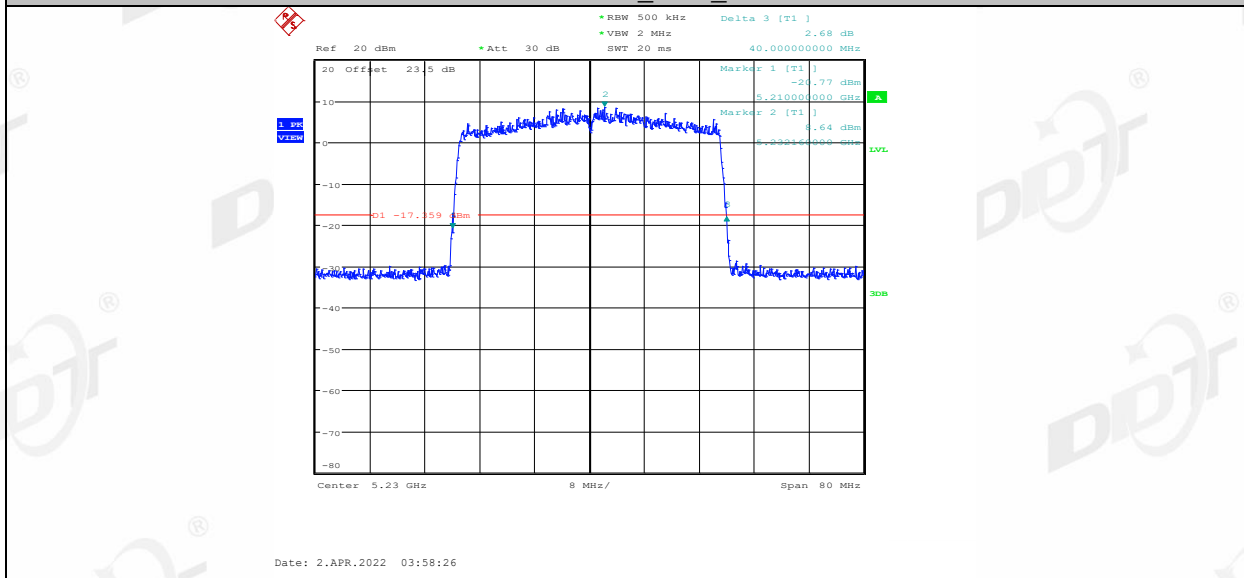
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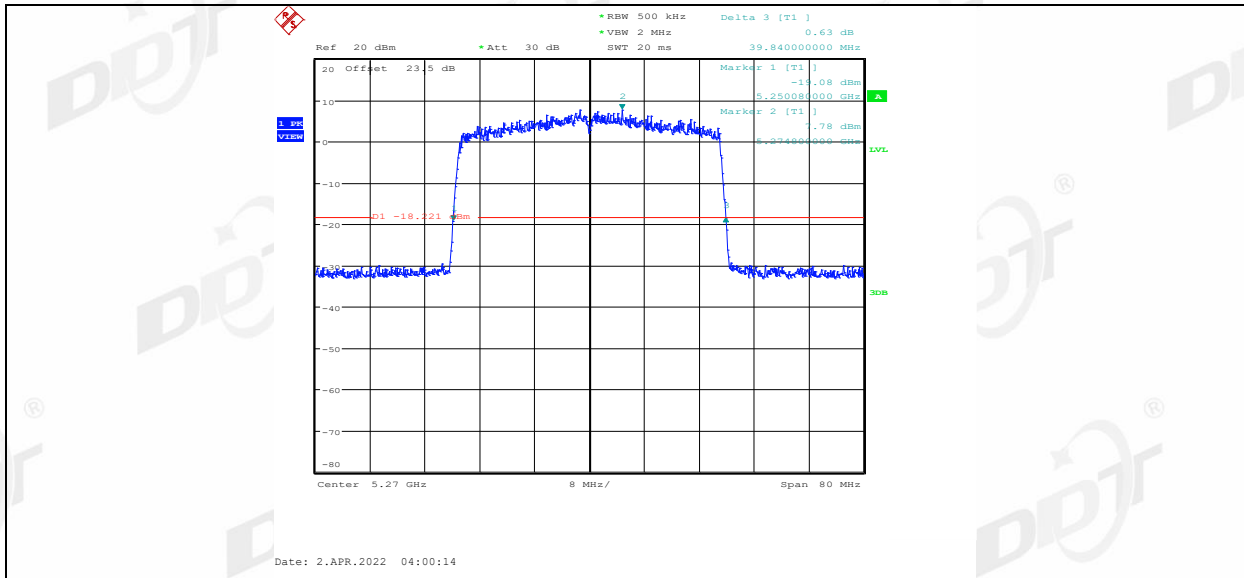
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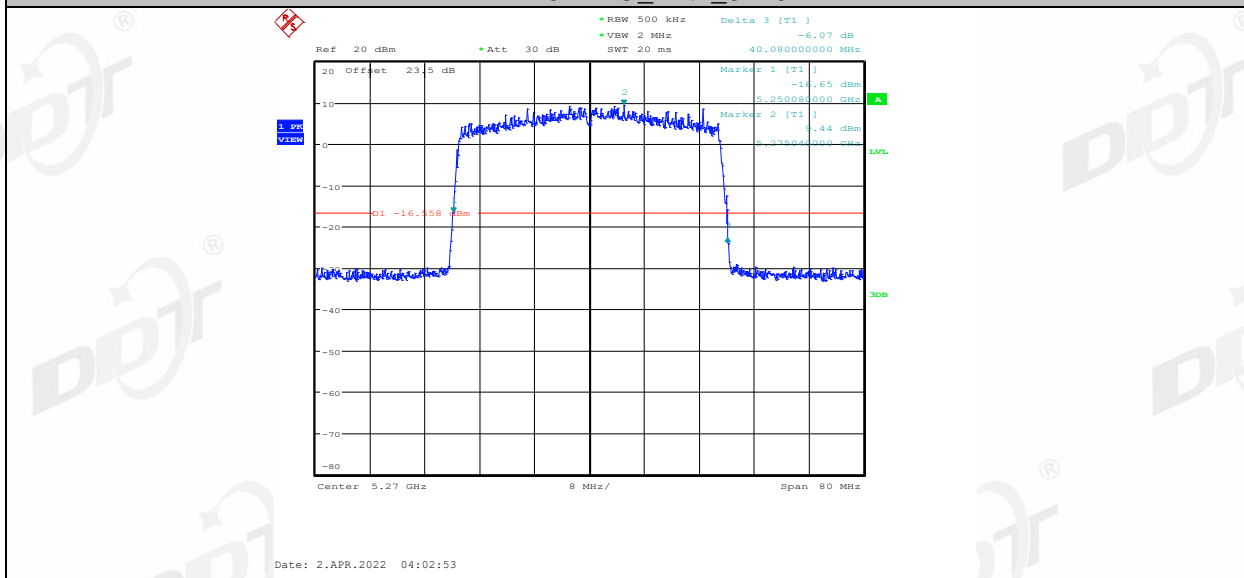
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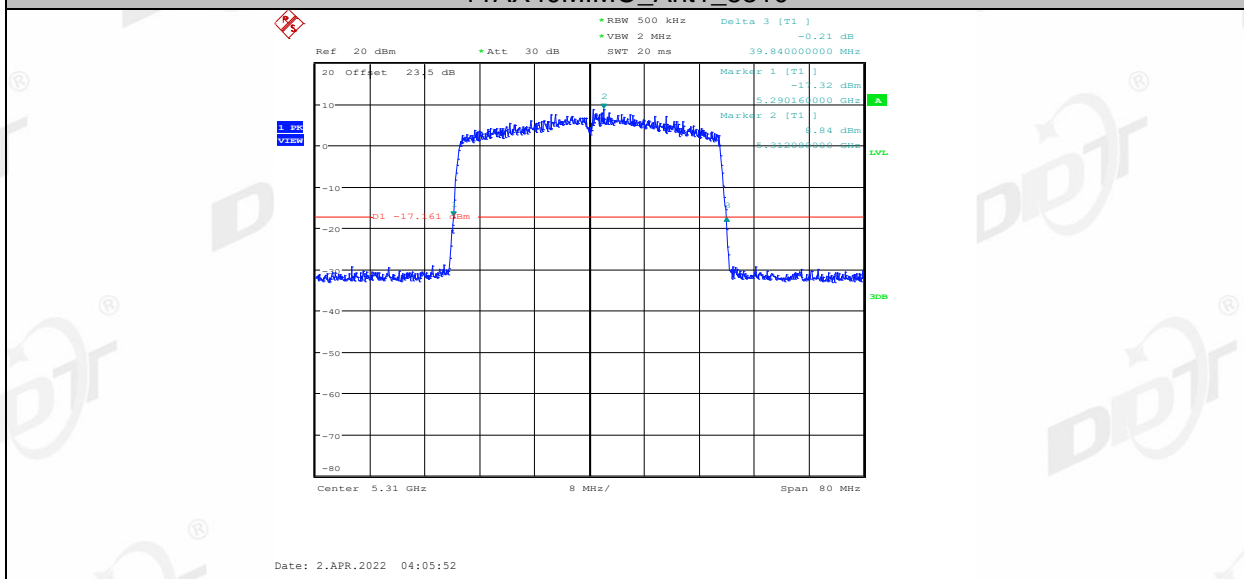
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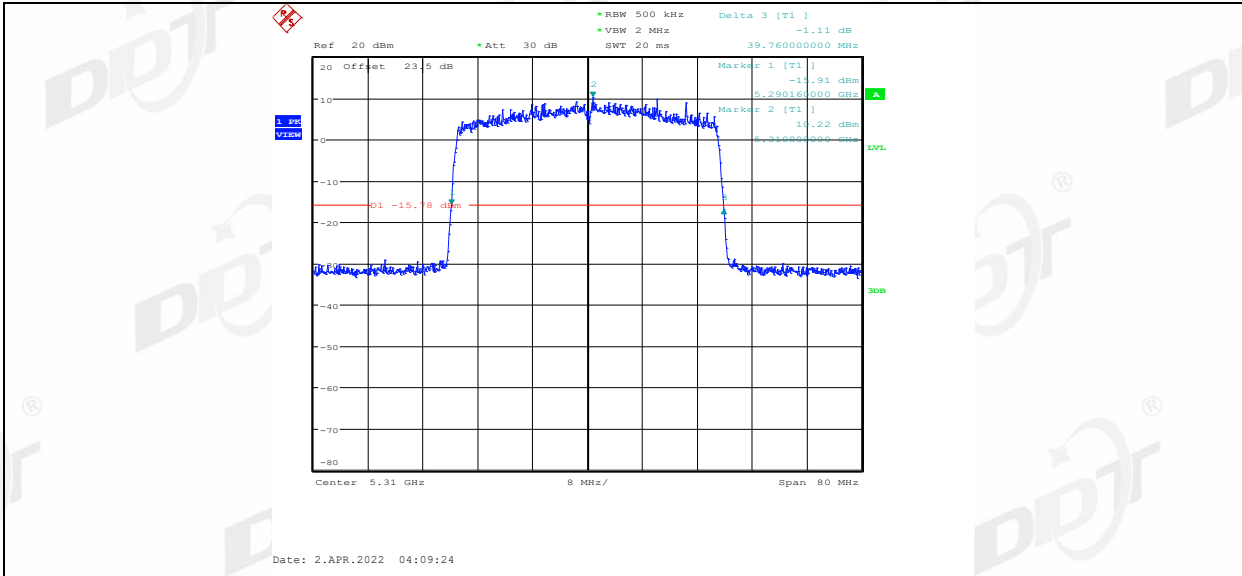
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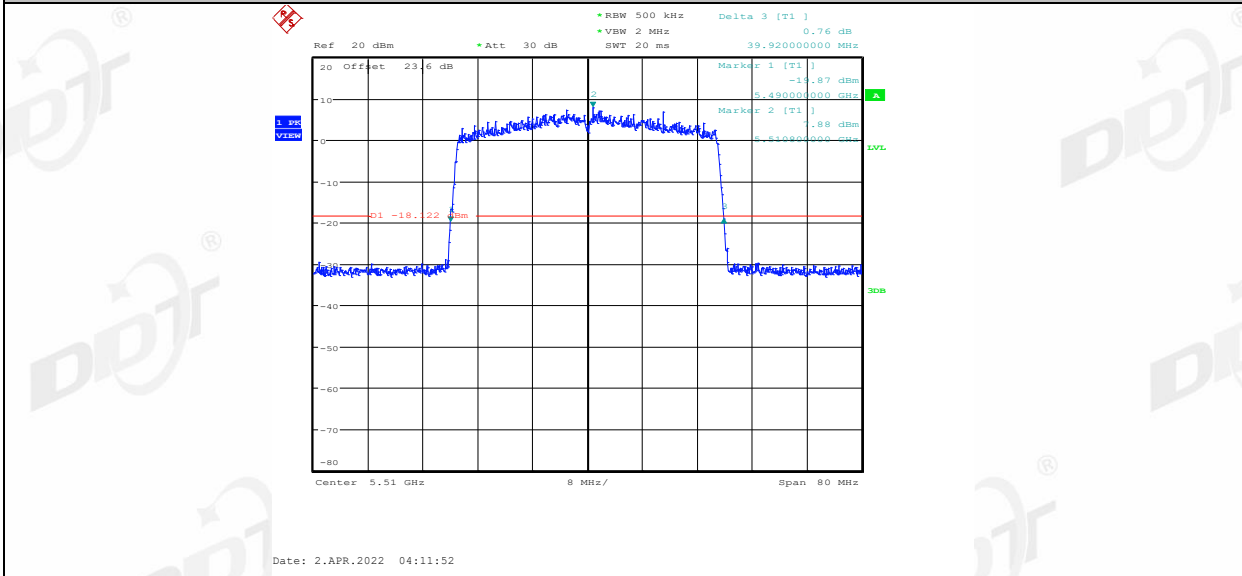
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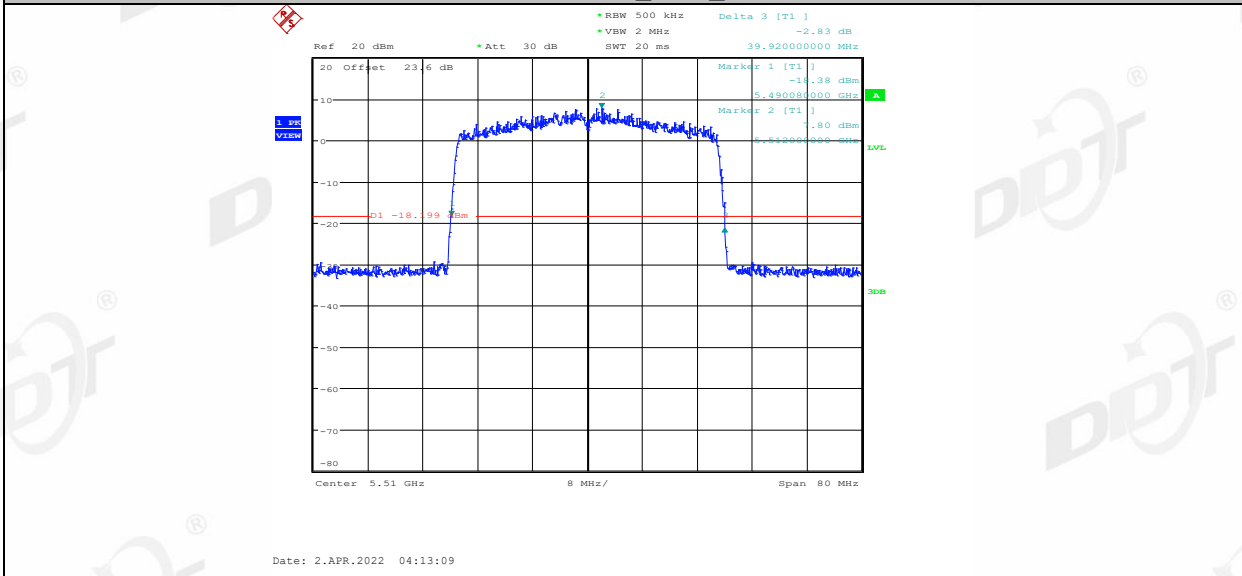
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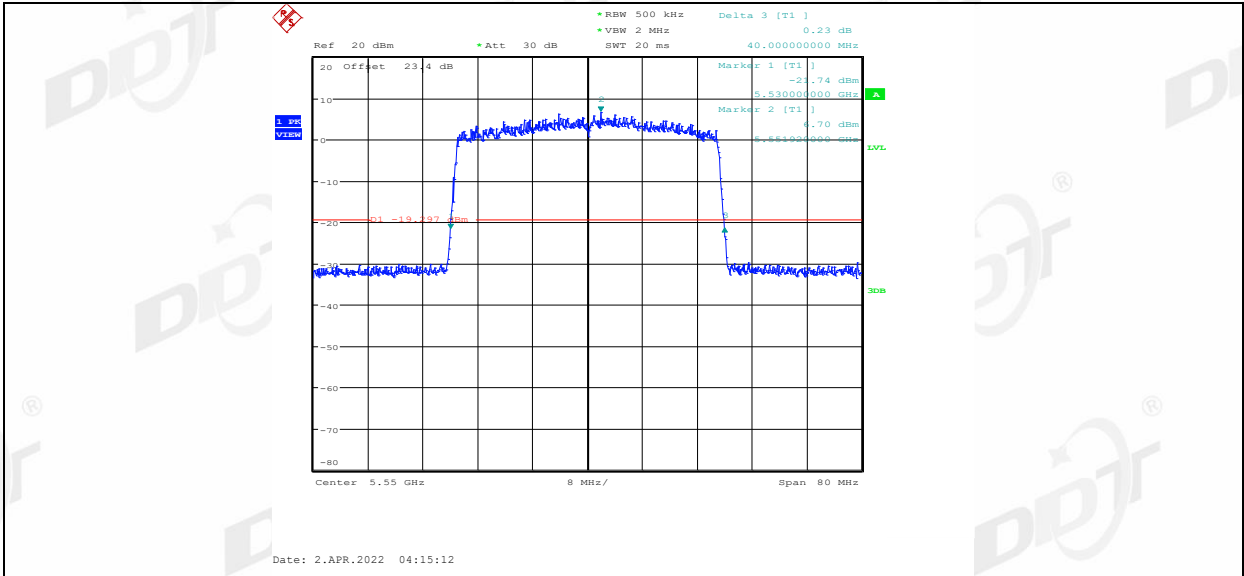
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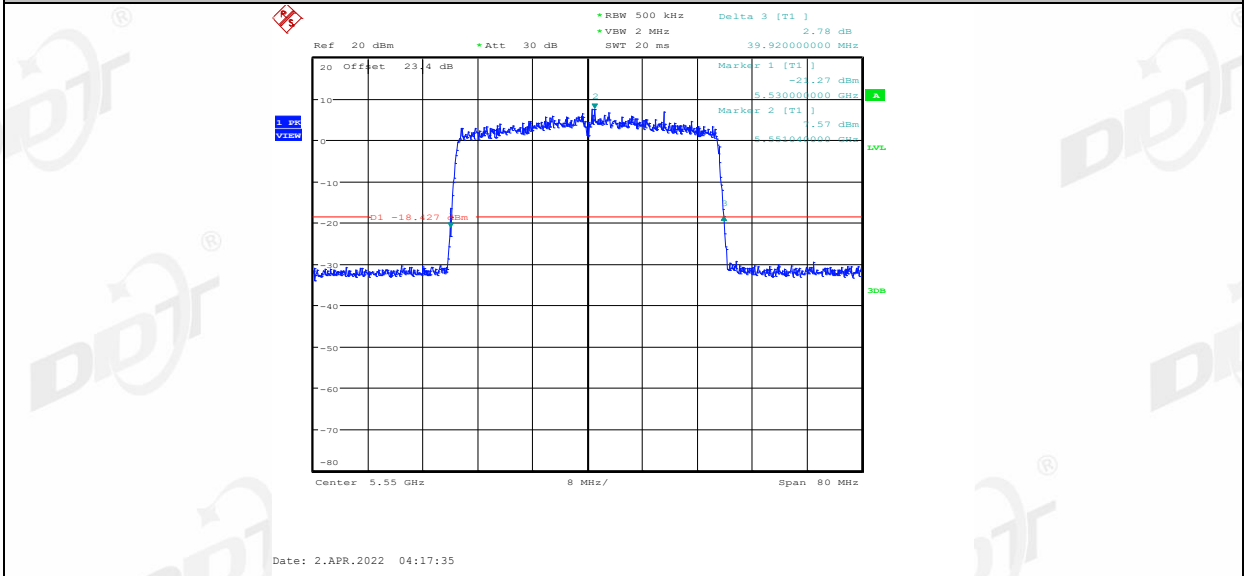
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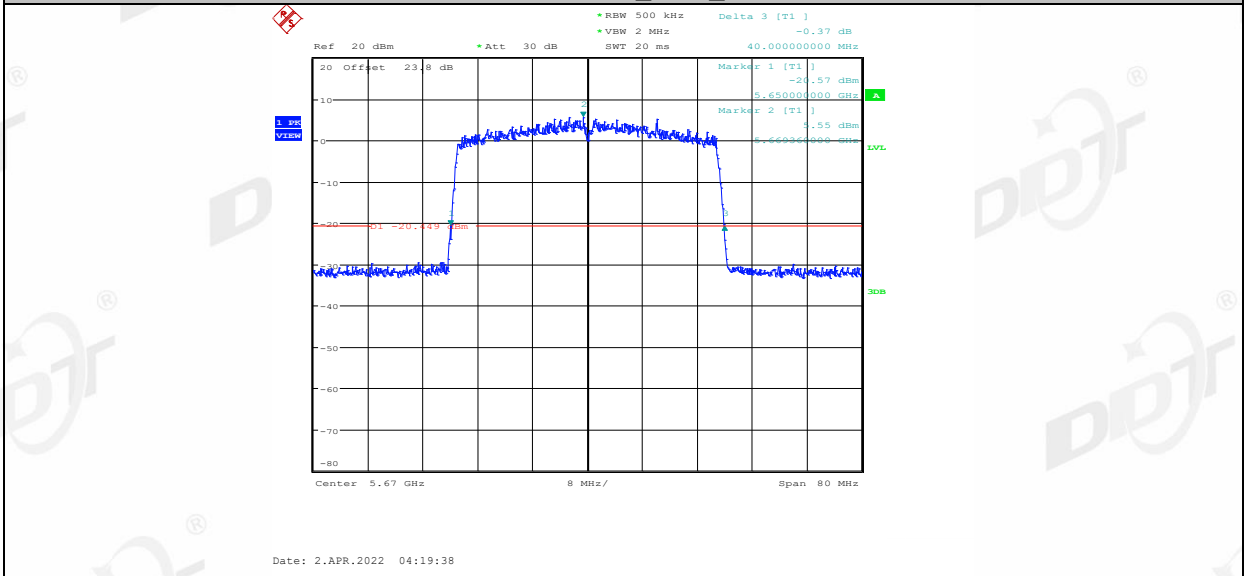
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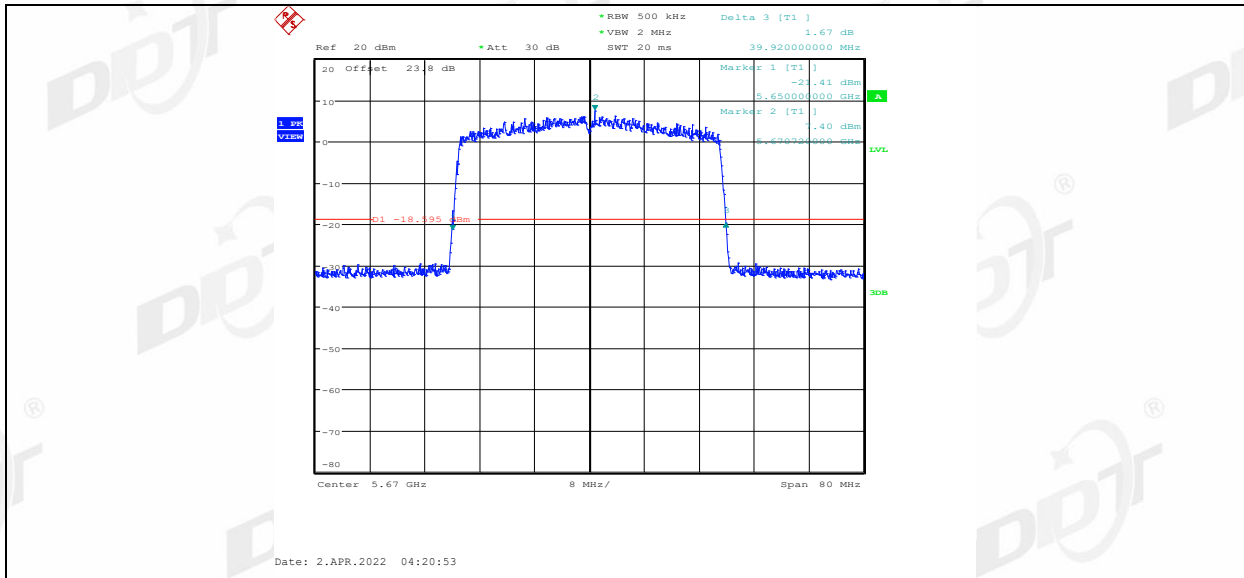
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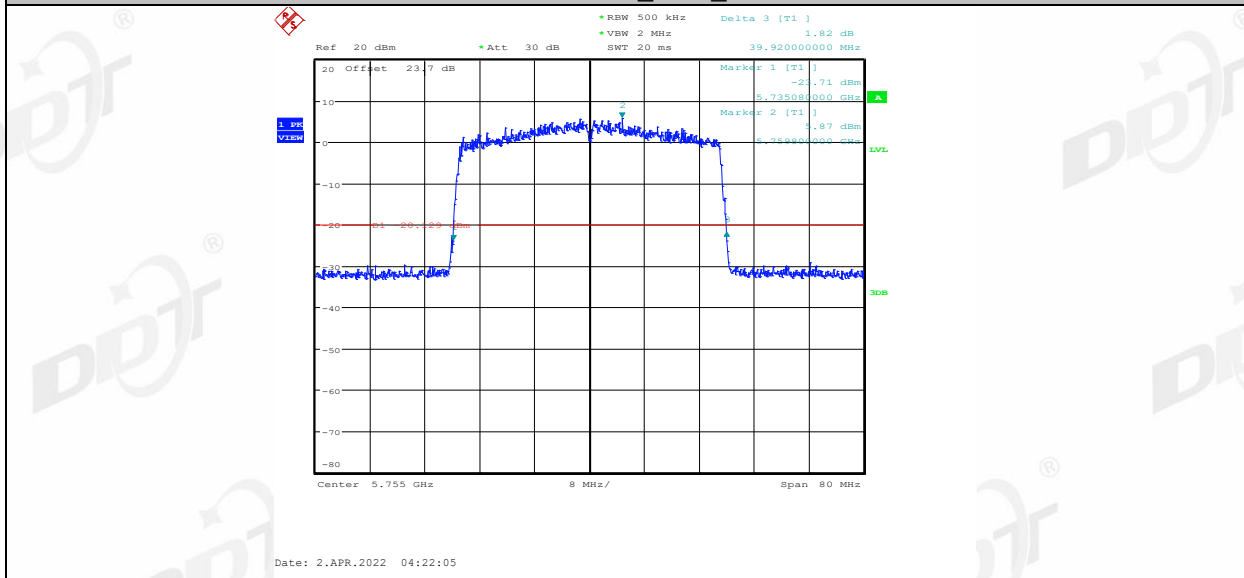
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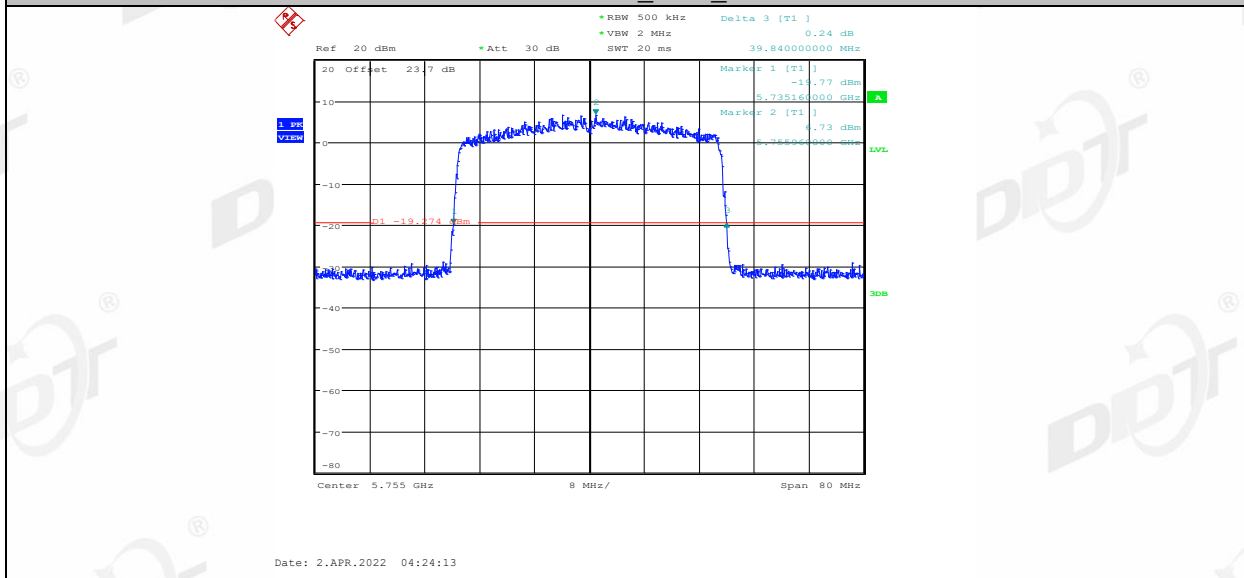
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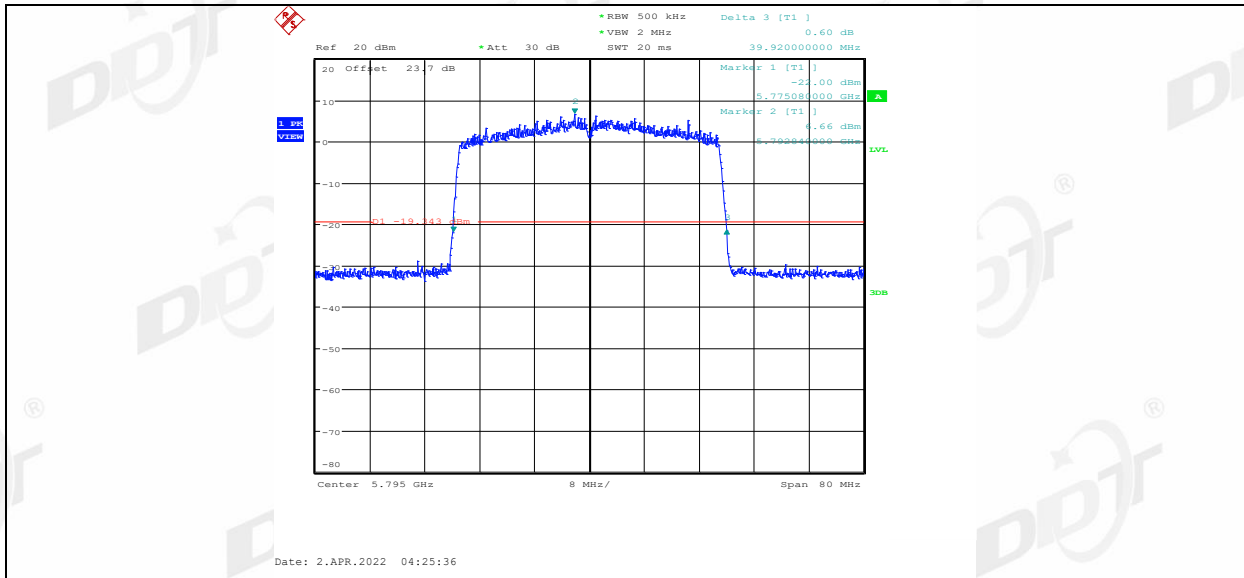
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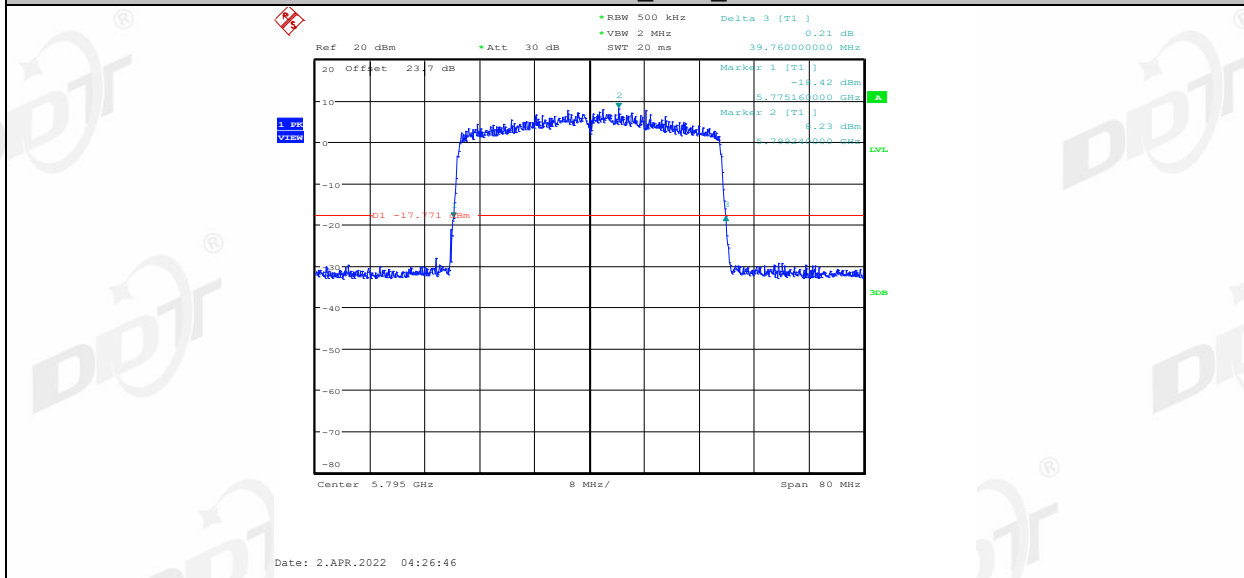
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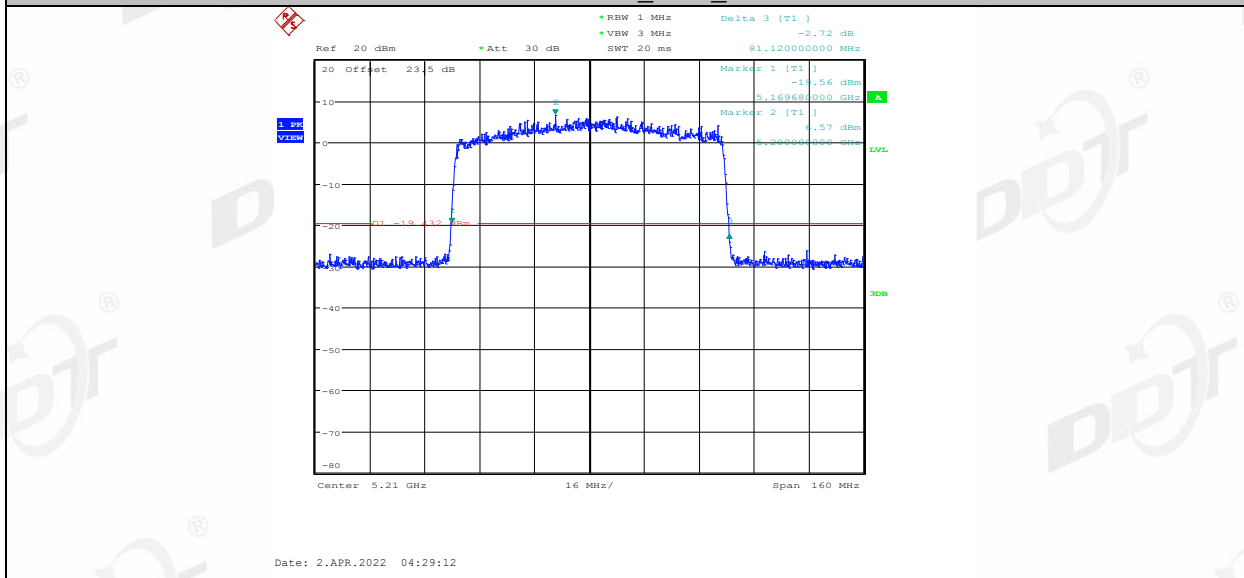
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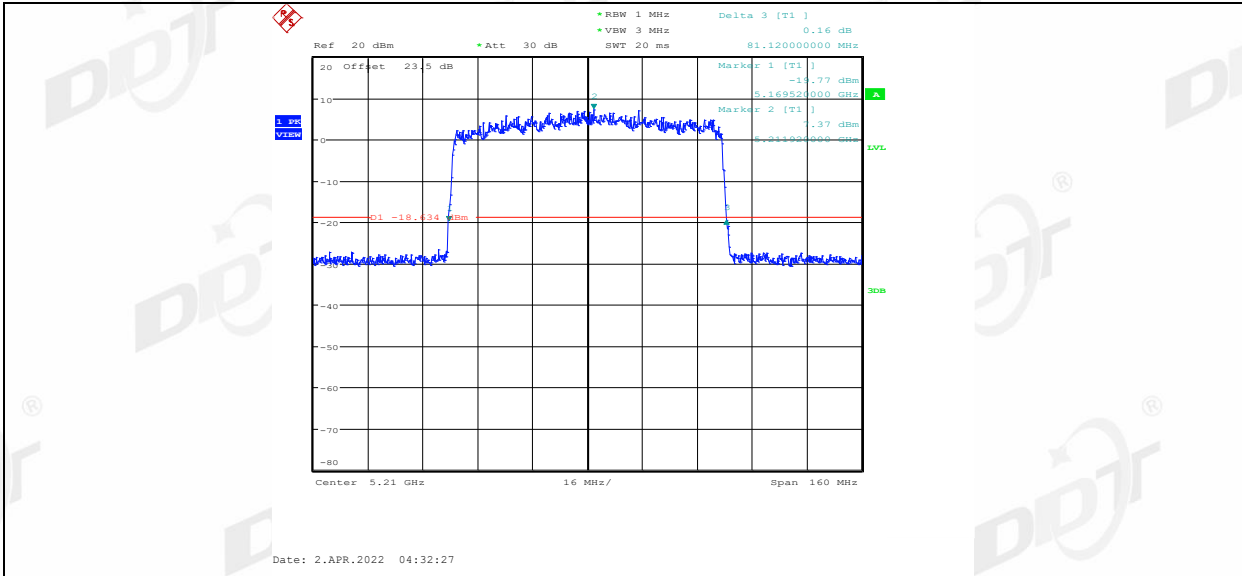
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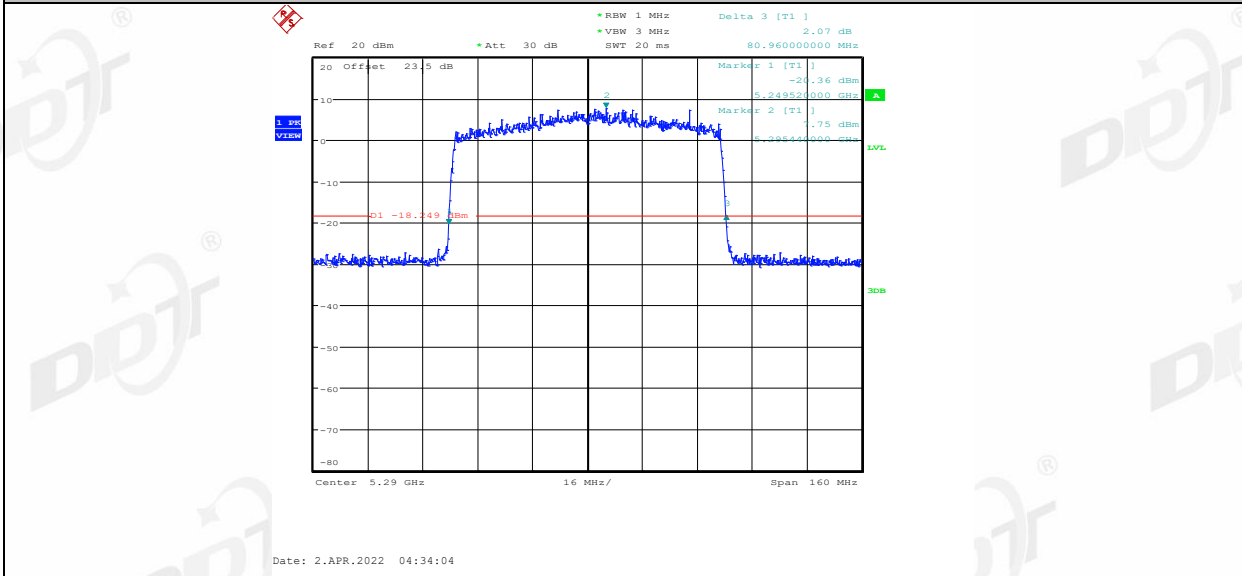
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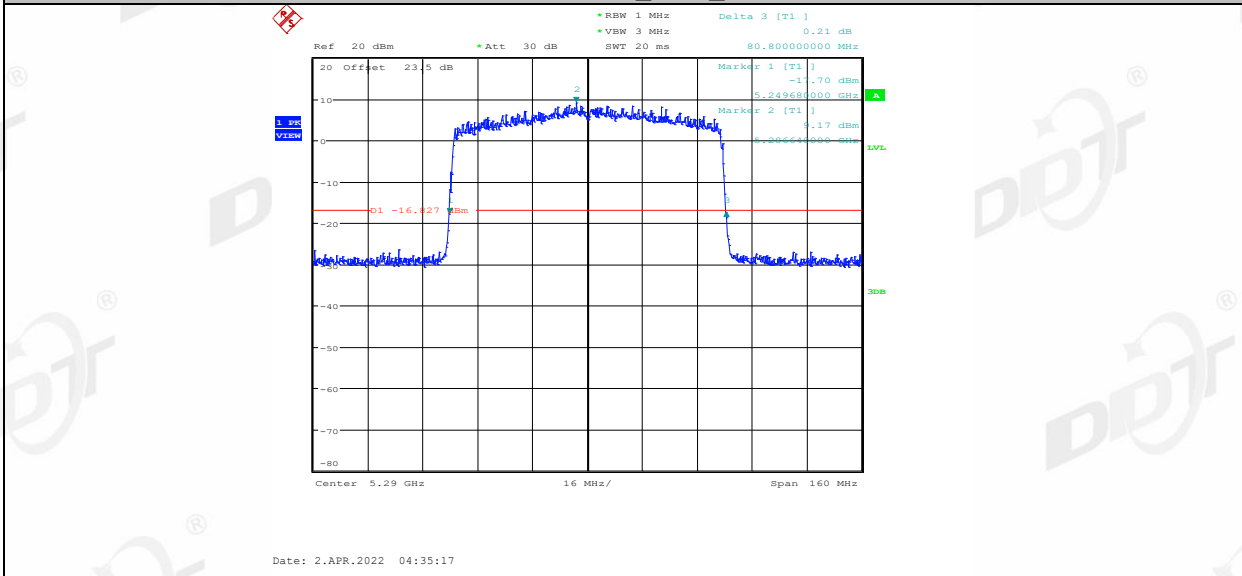
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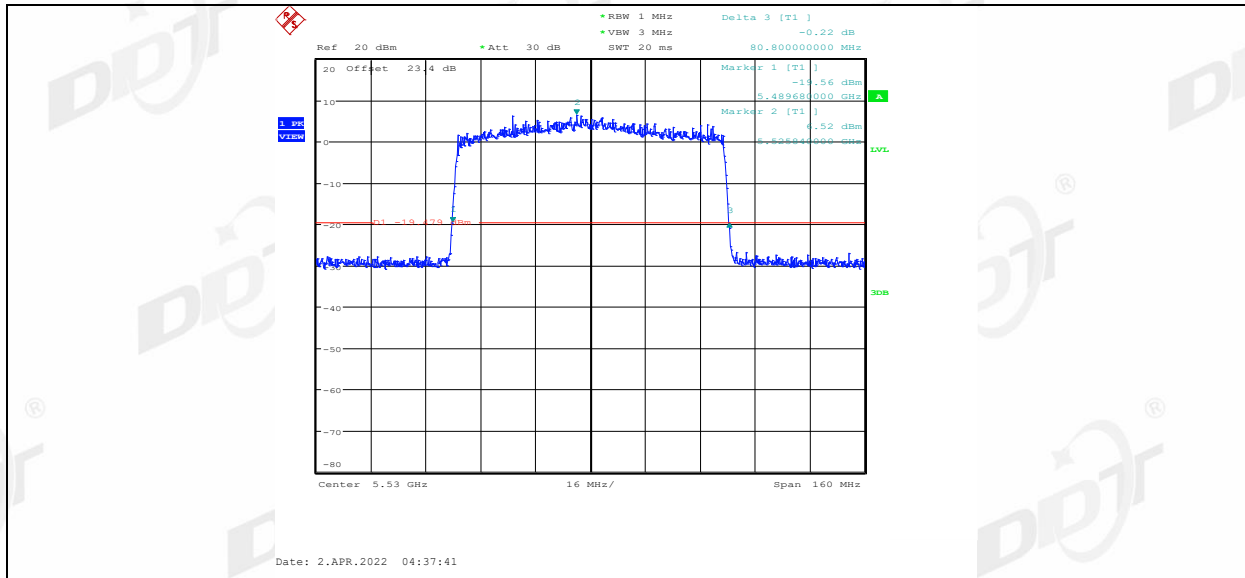
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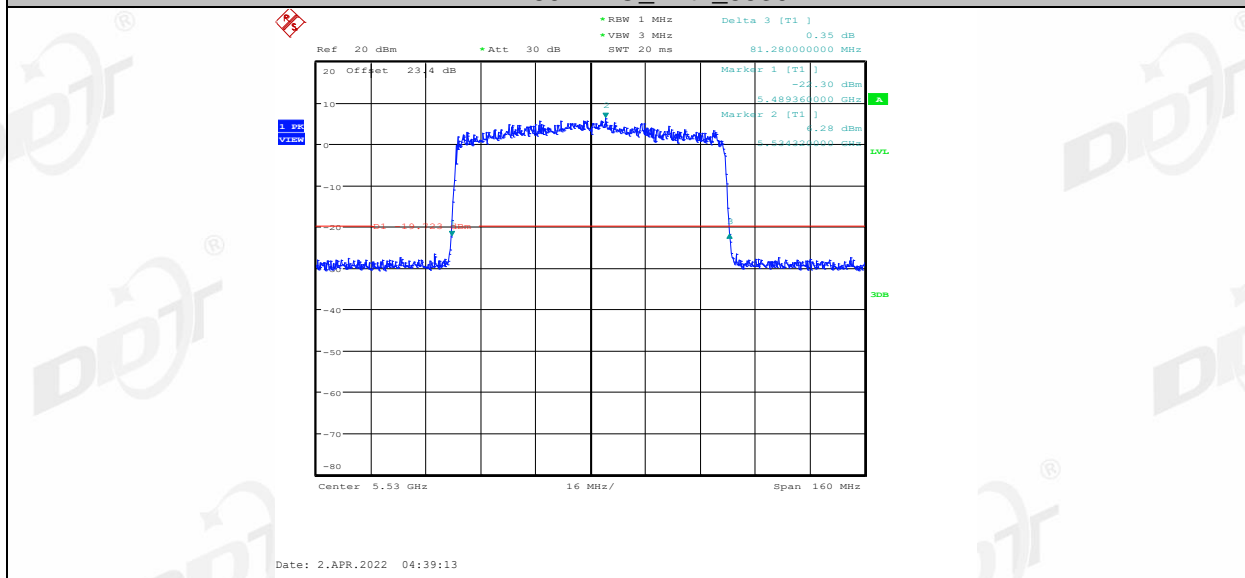
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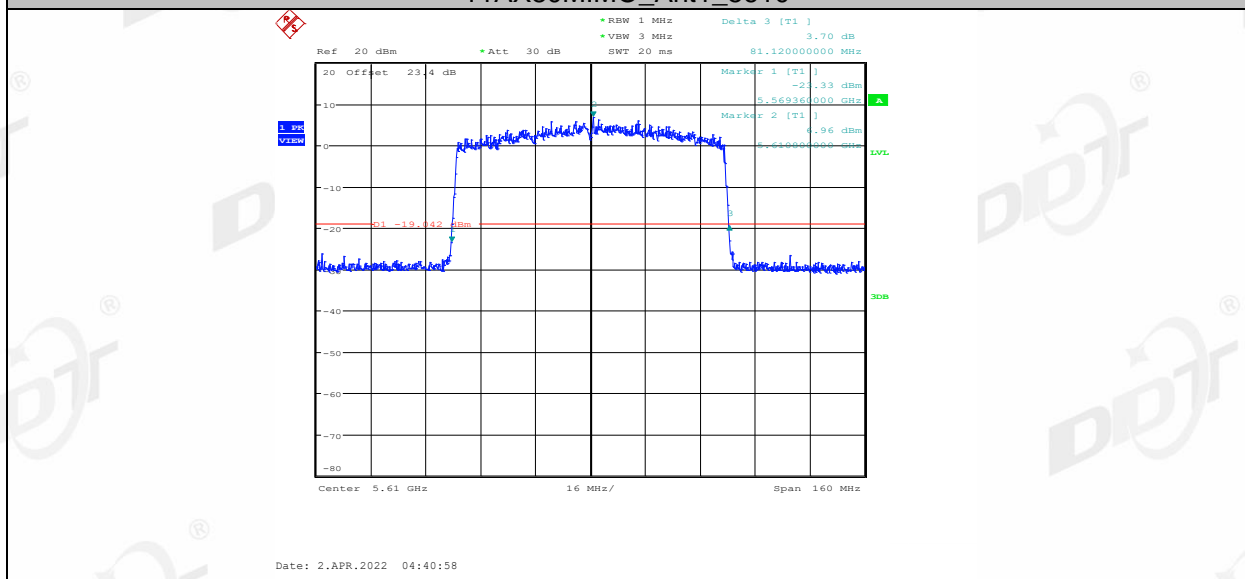
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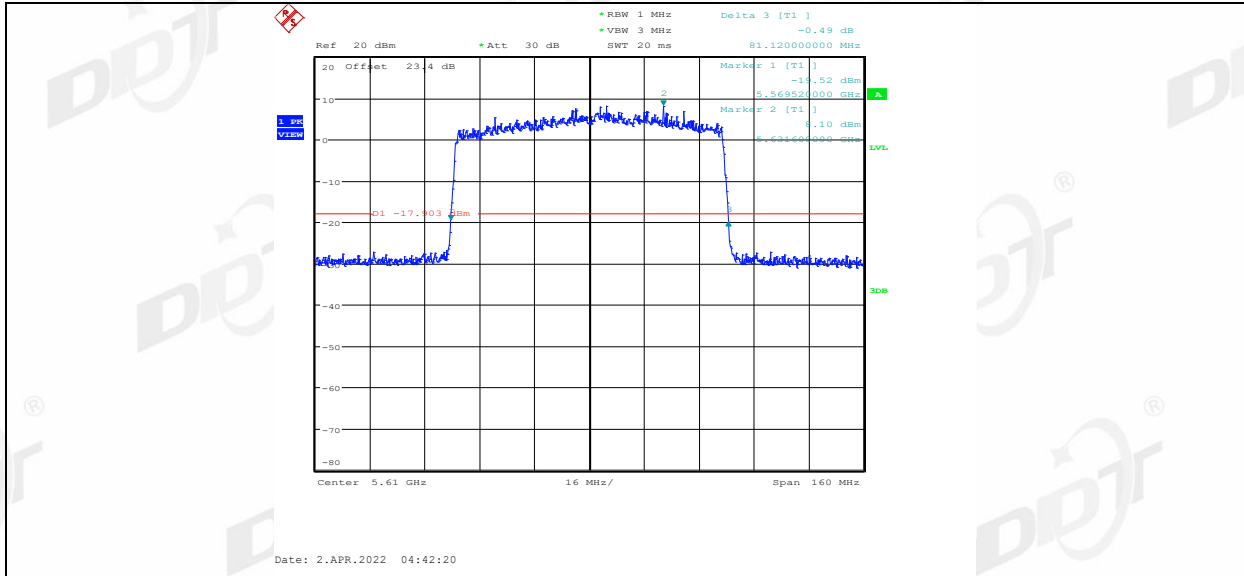
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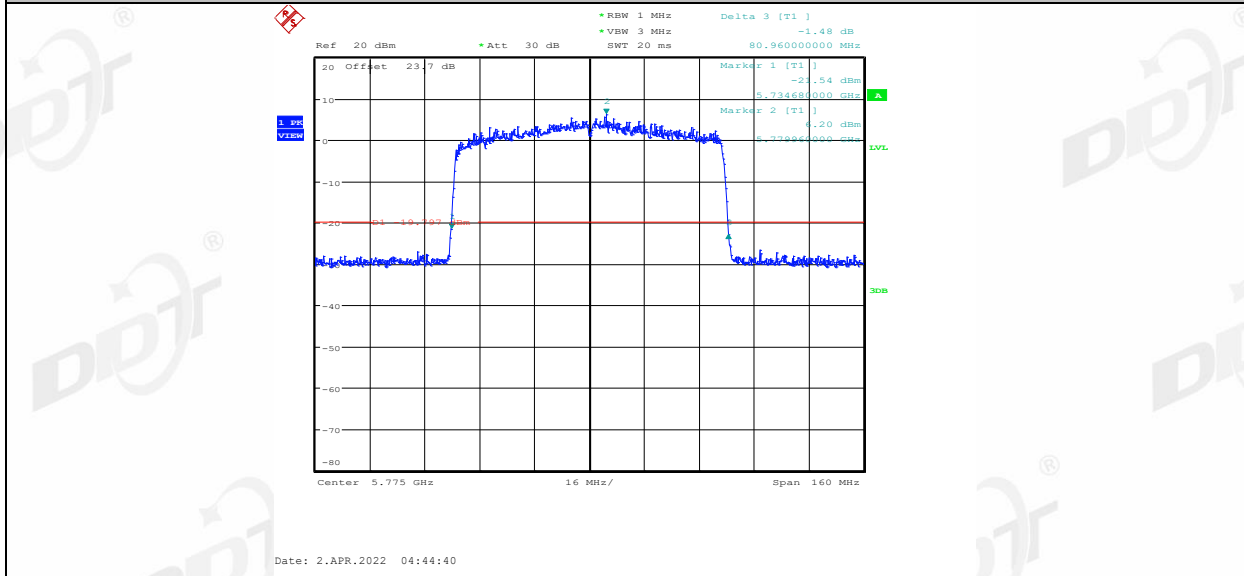
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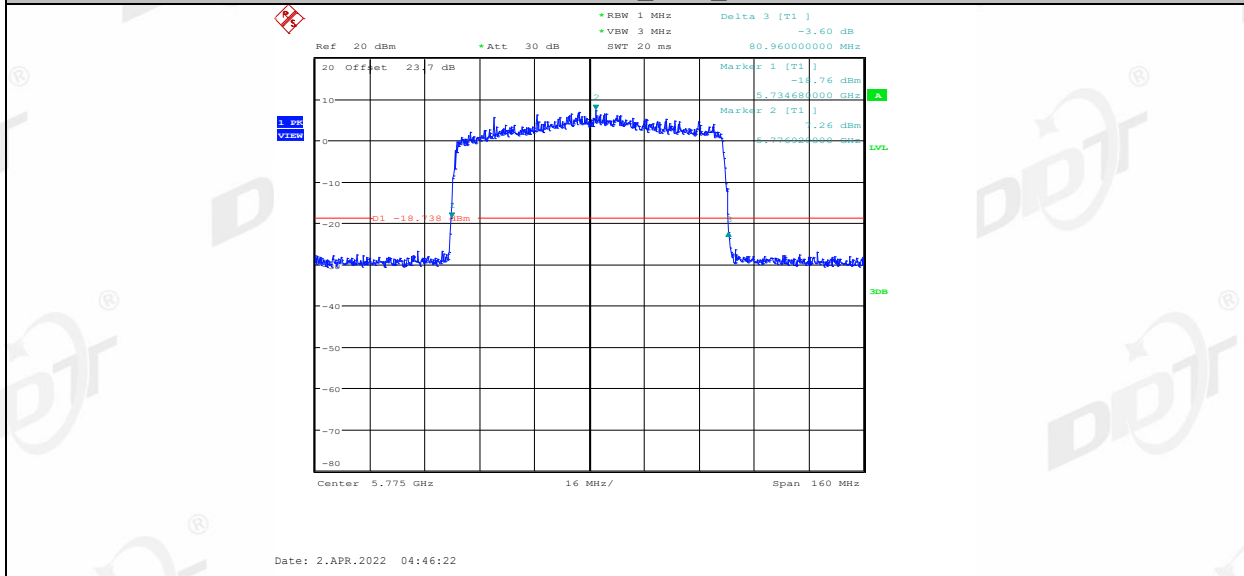
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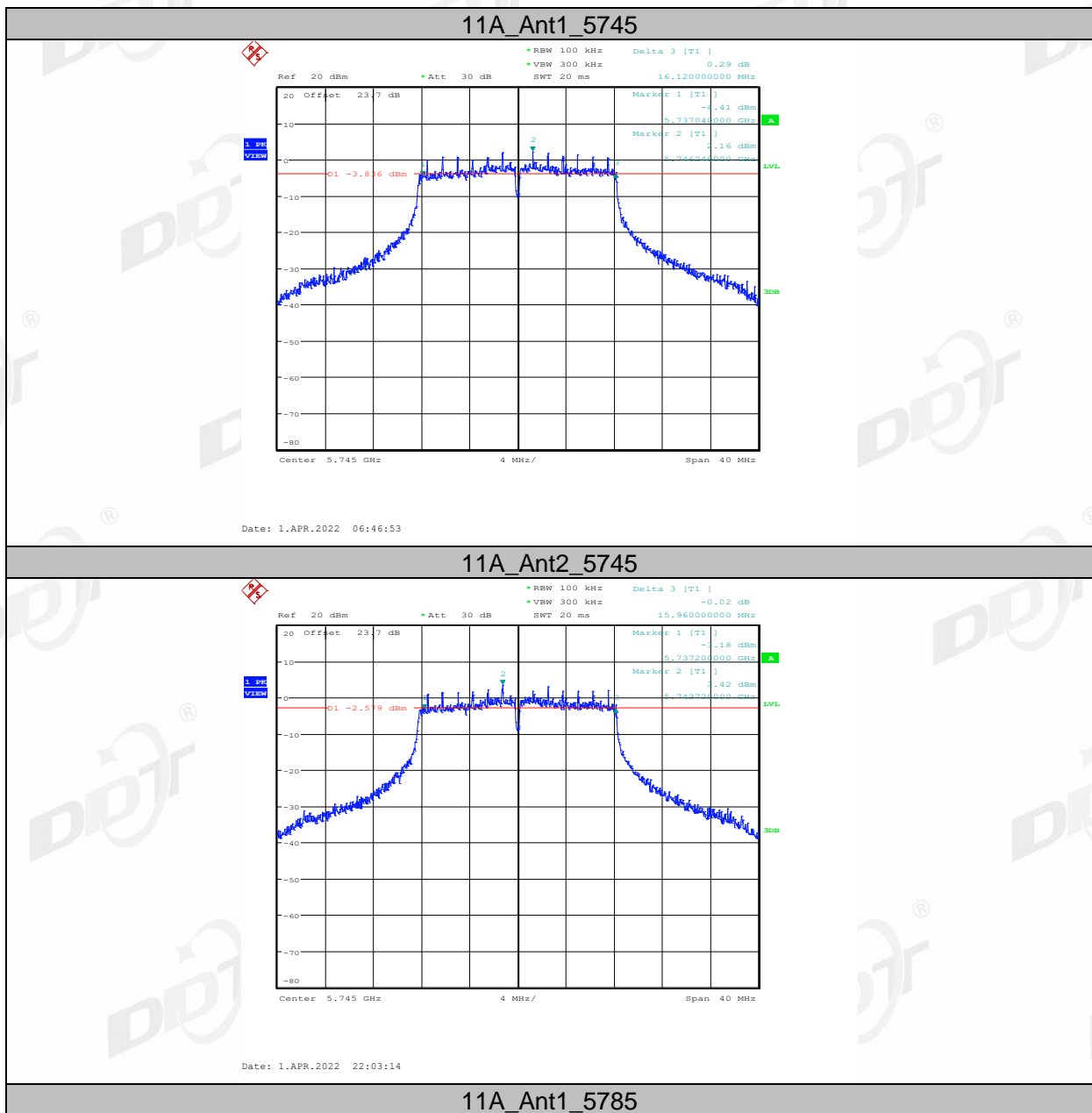
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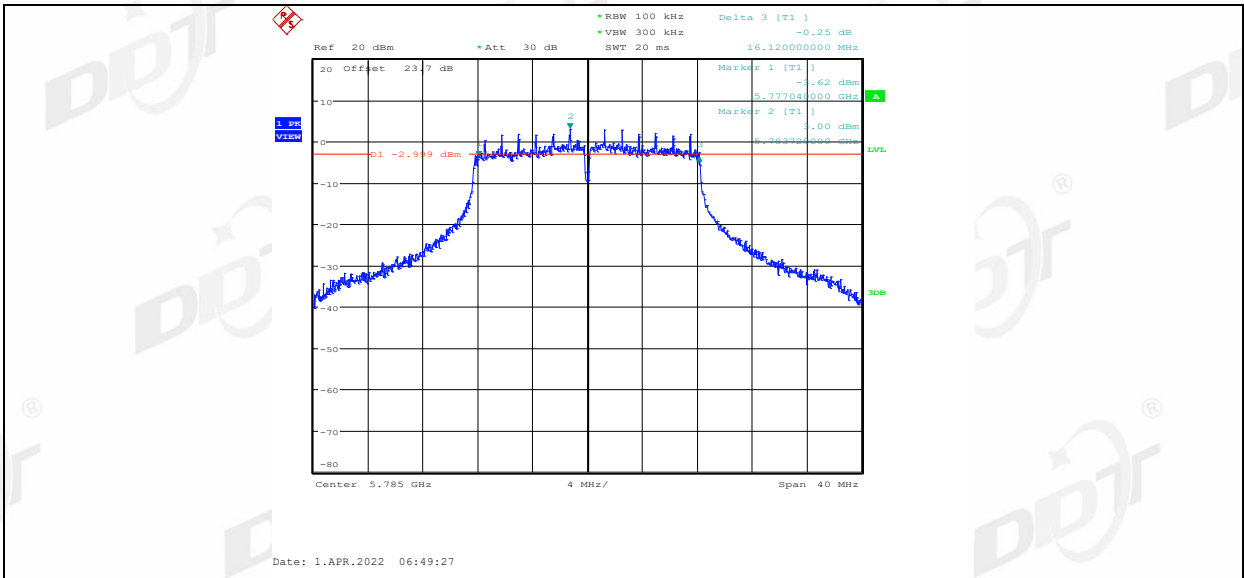


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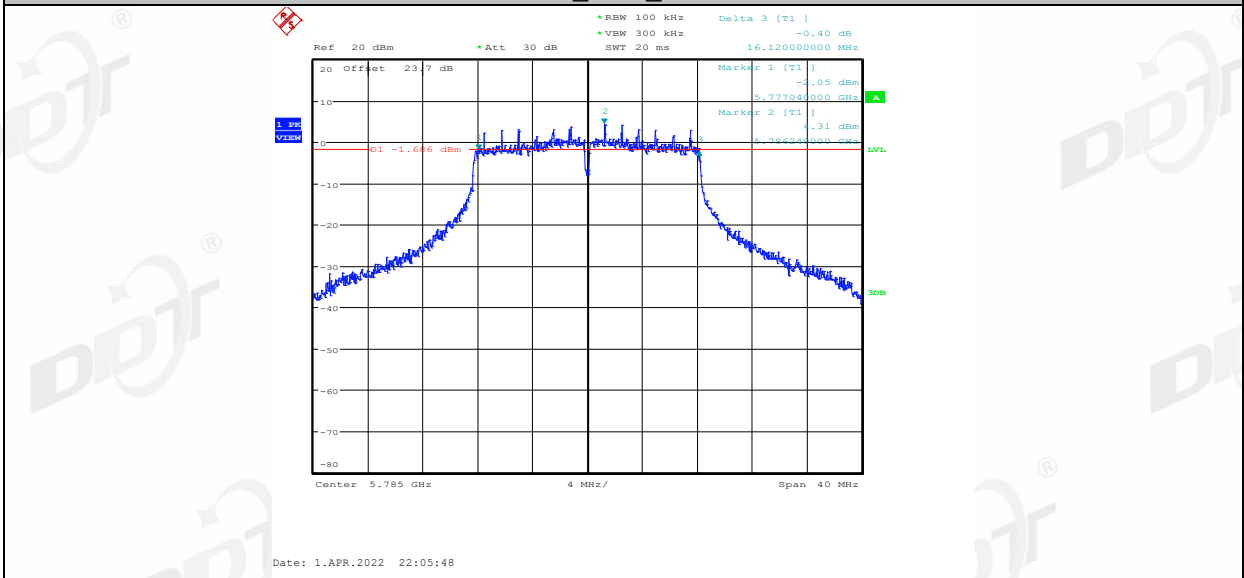


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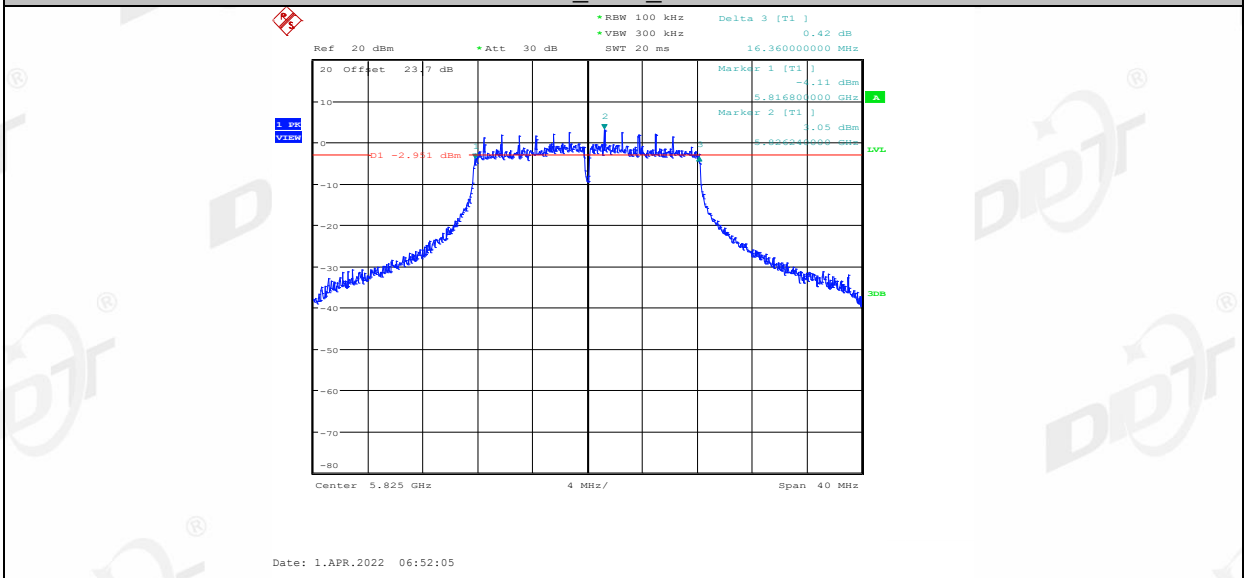




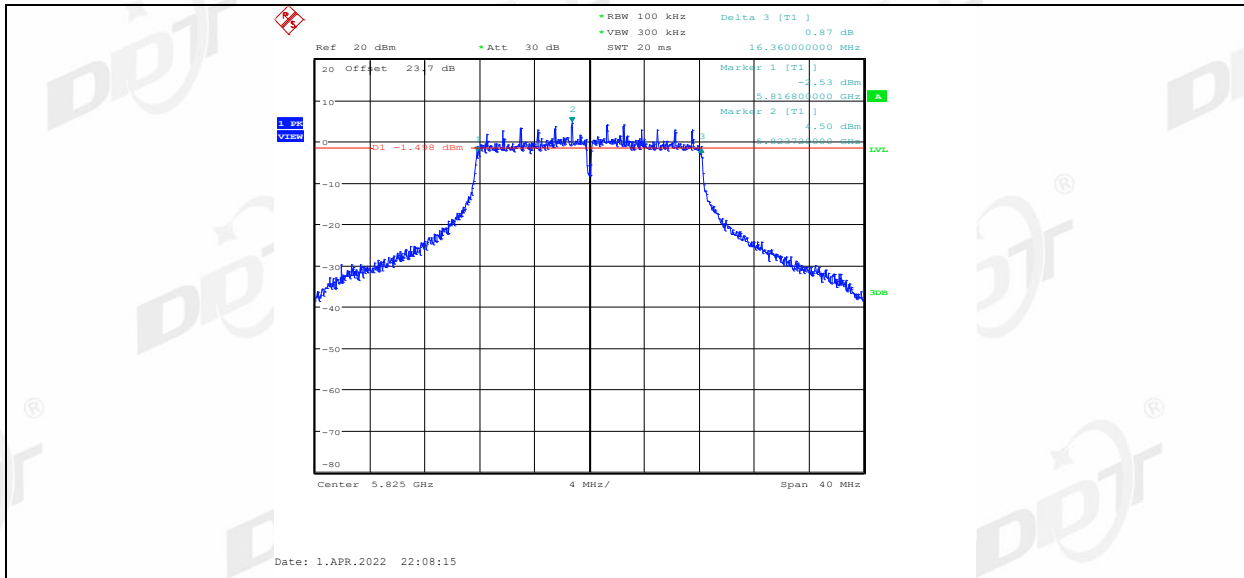
11A_Ant2_5785



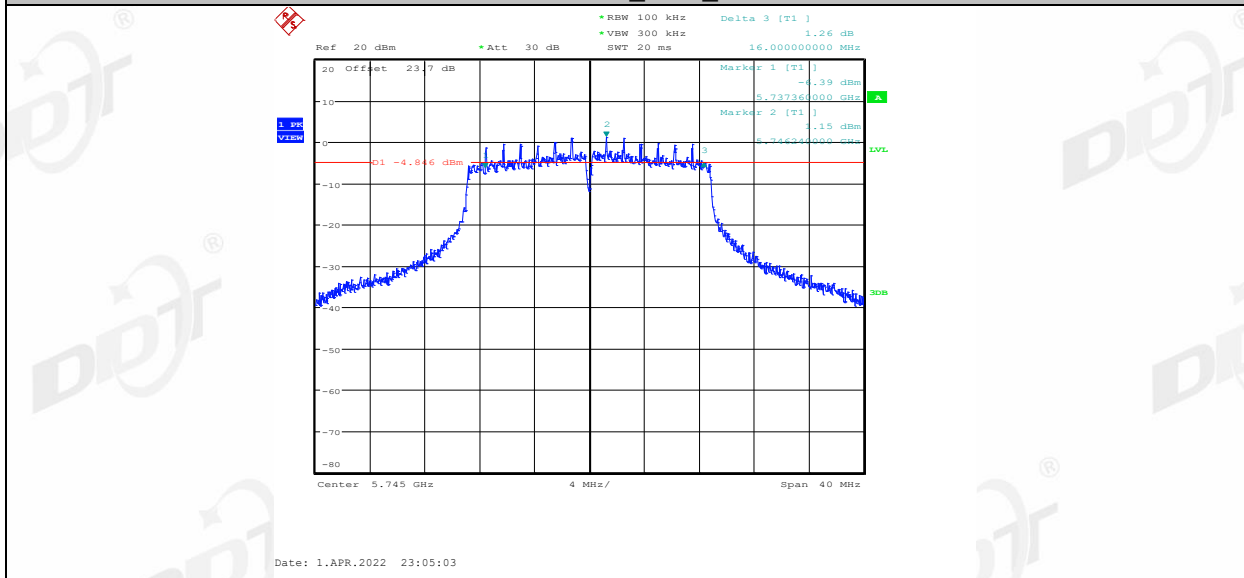
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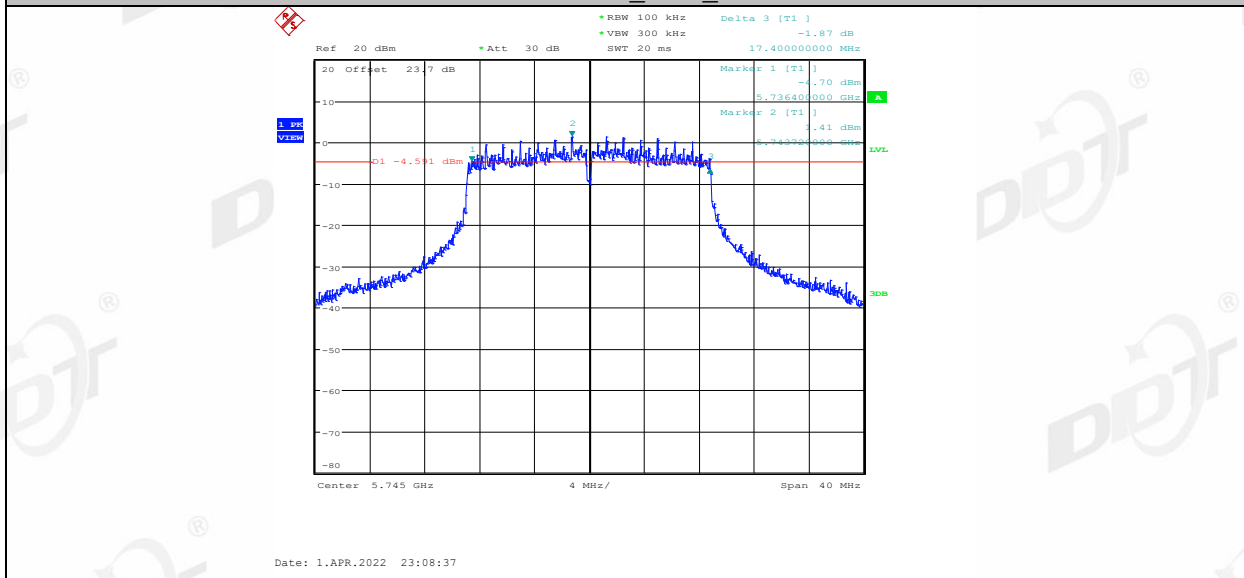
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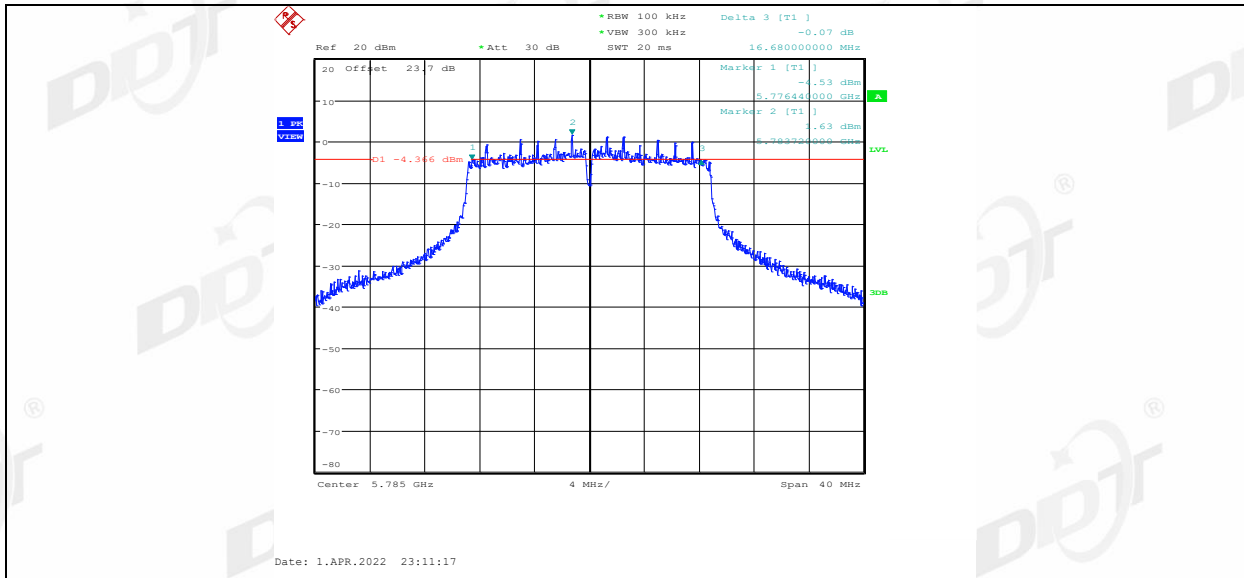
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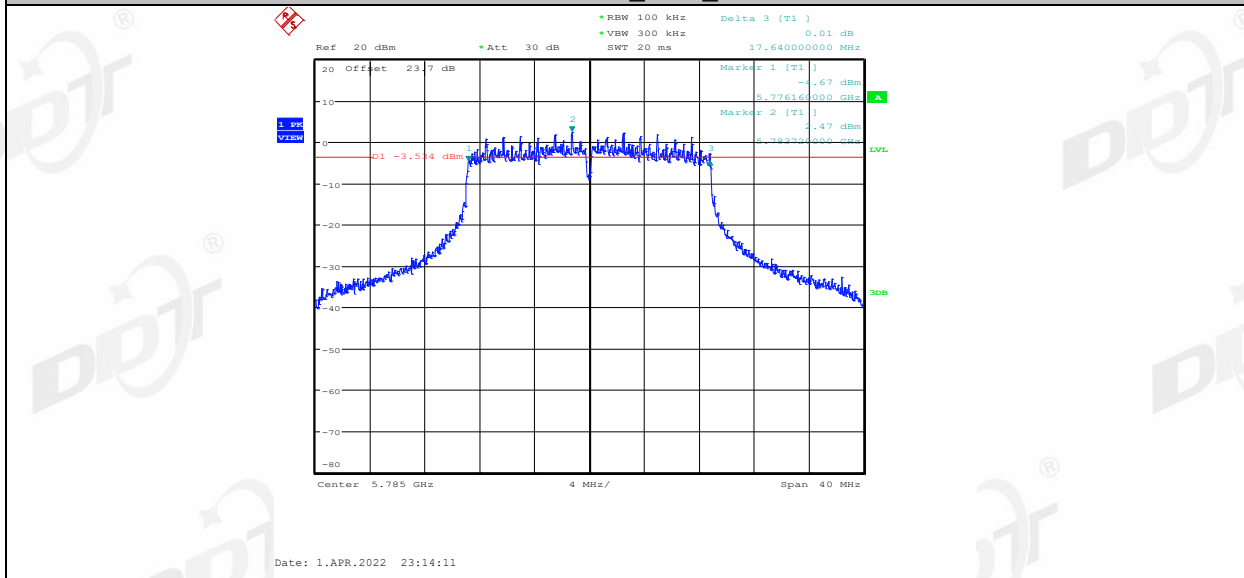
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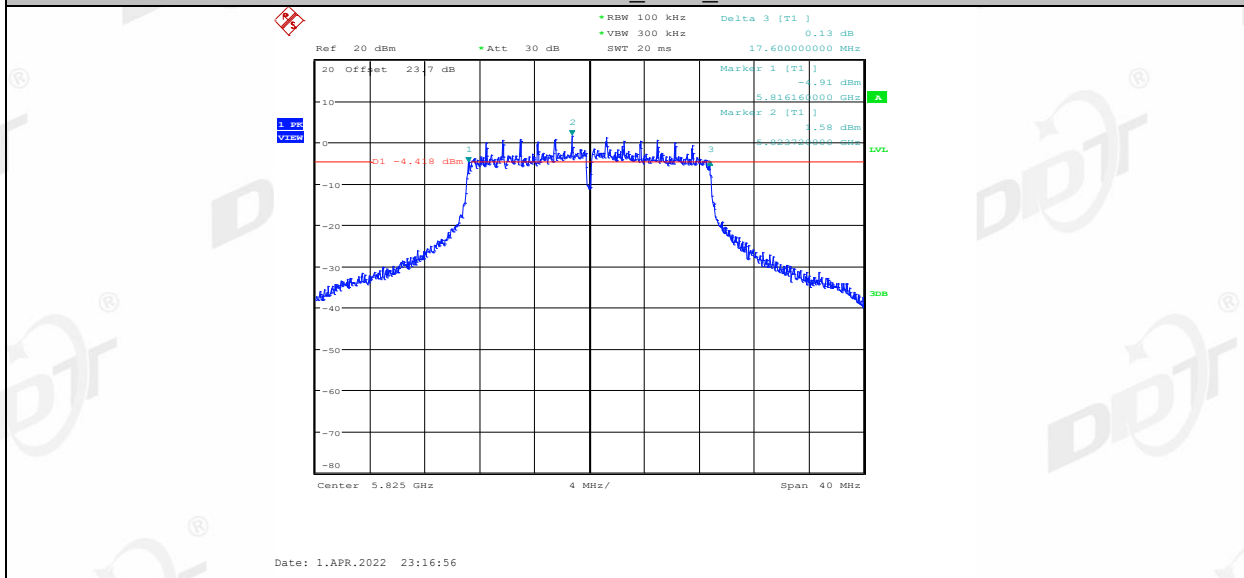
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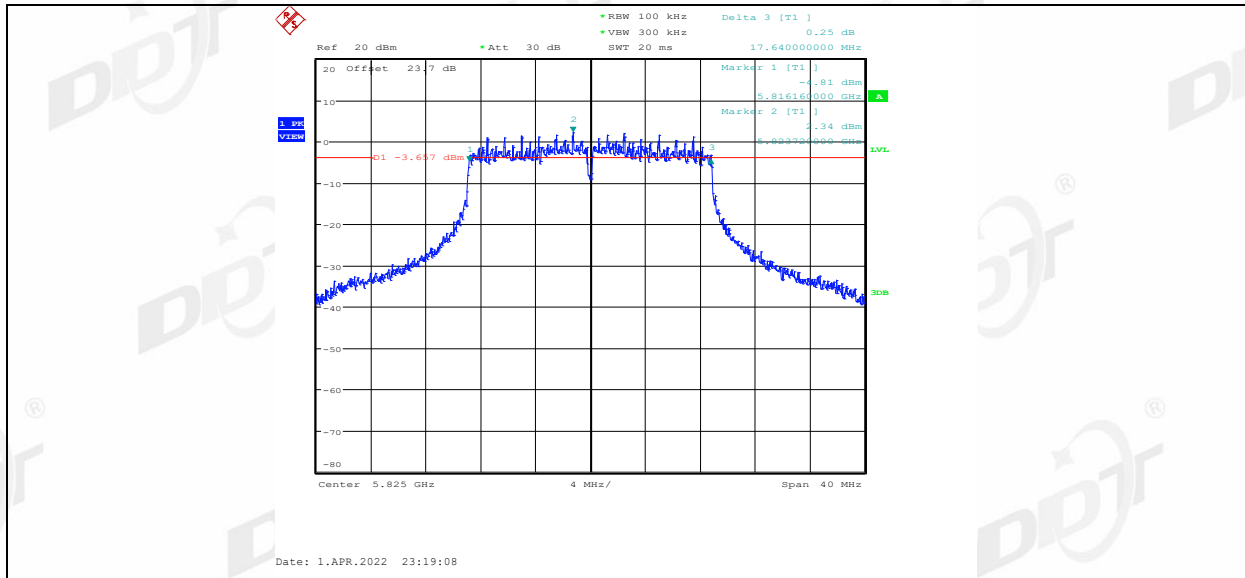
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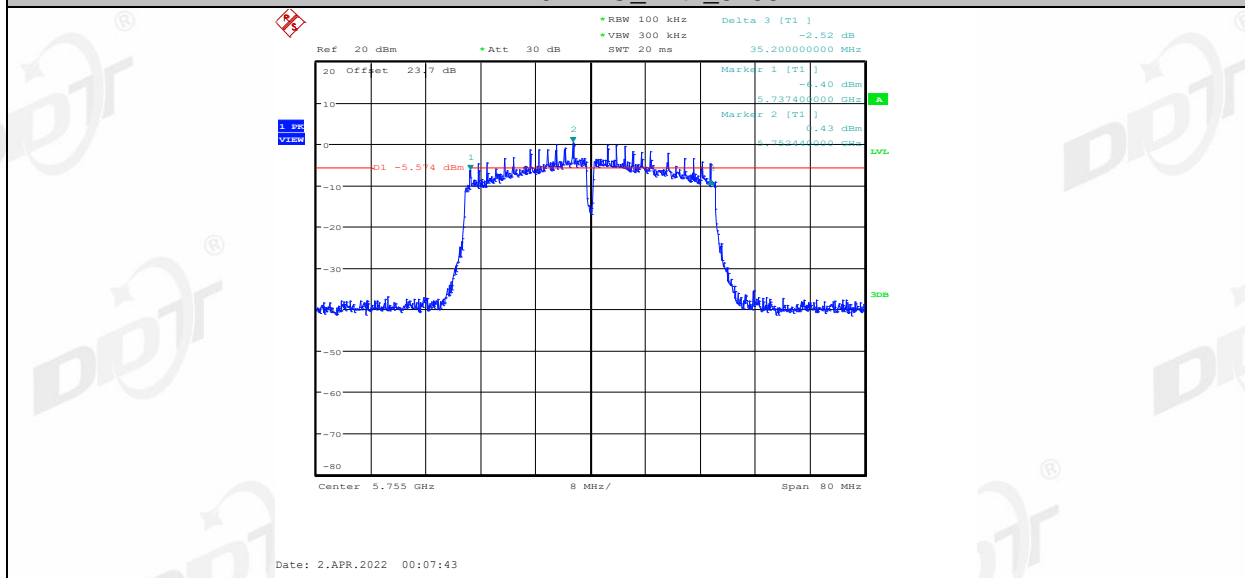
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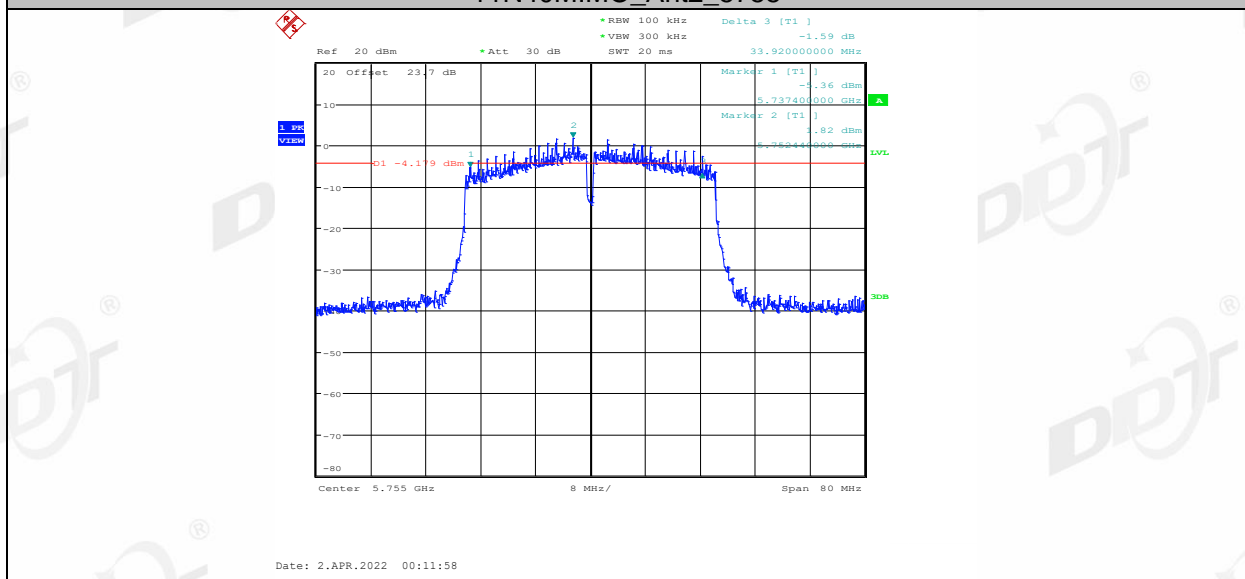
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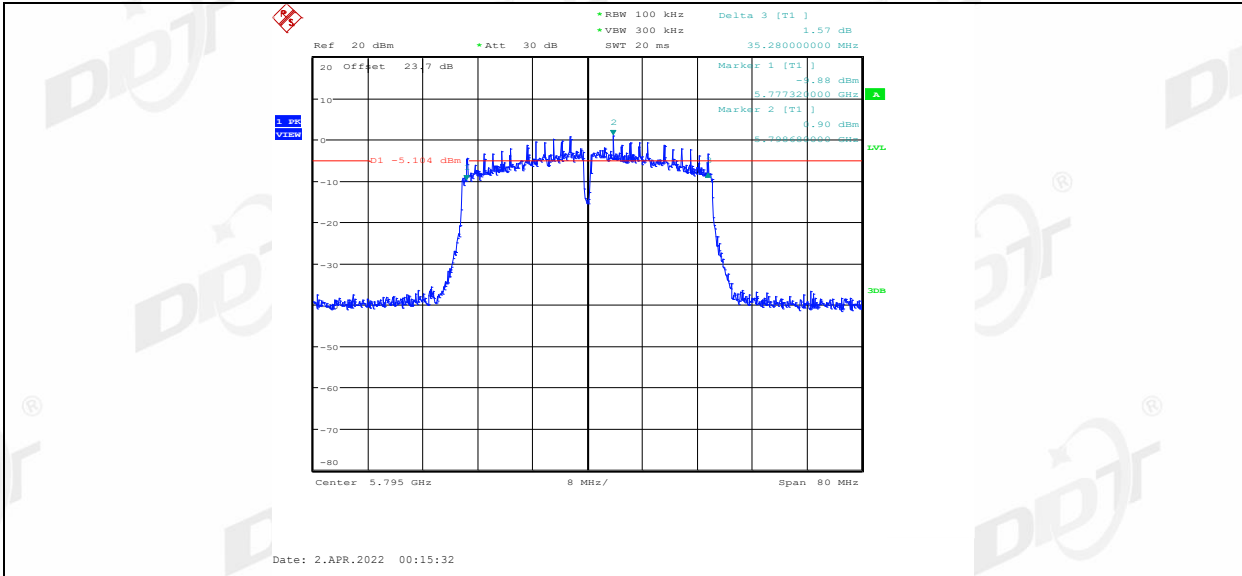
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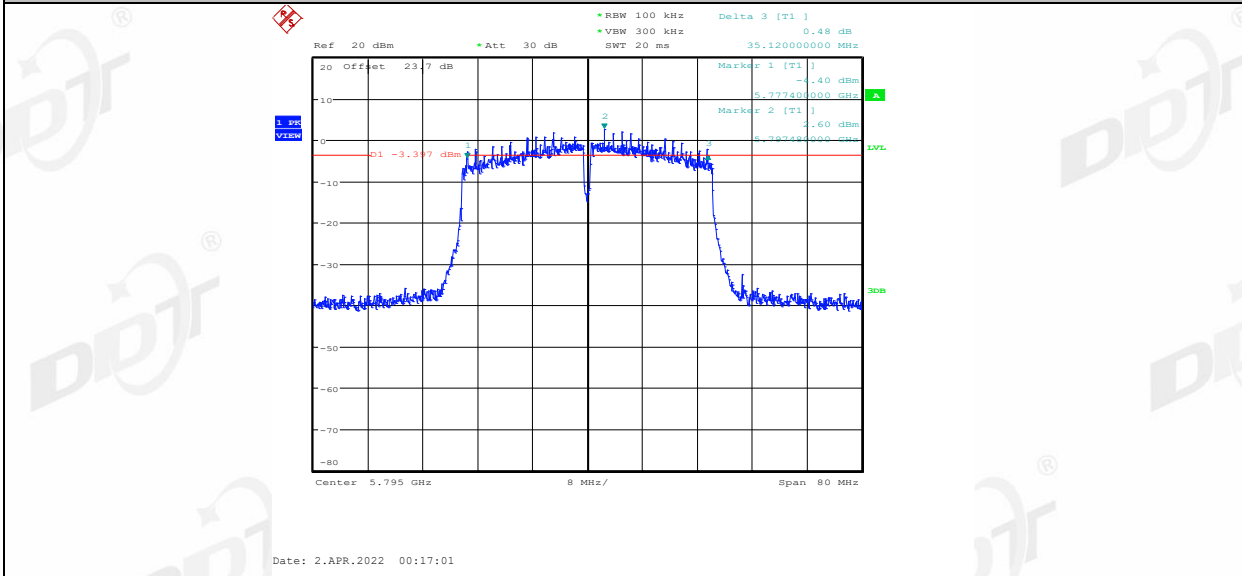
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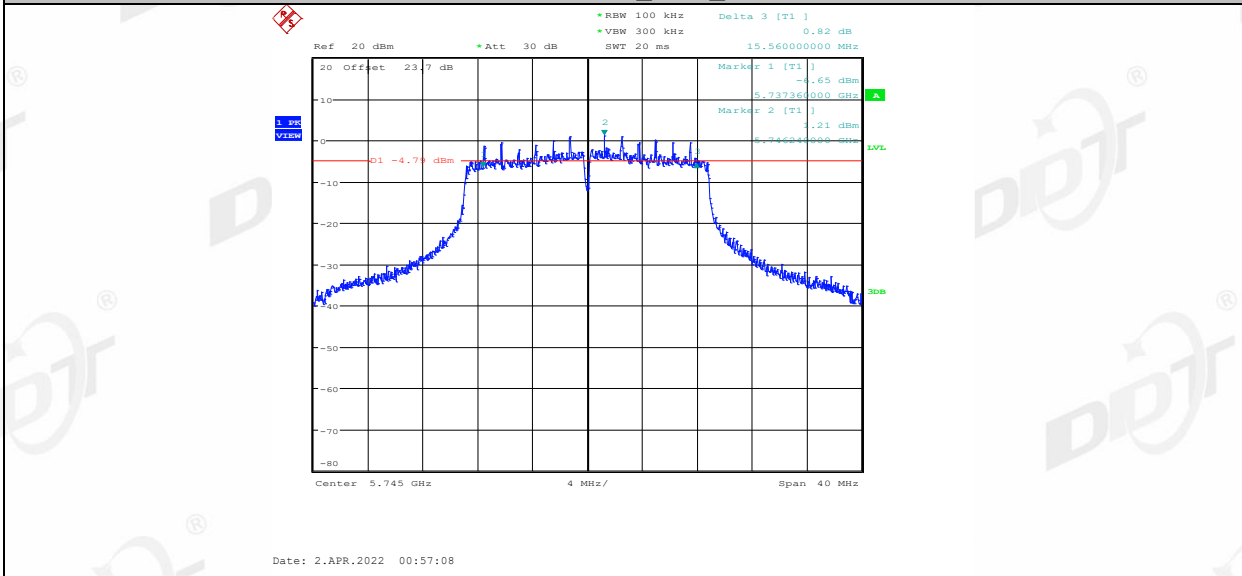
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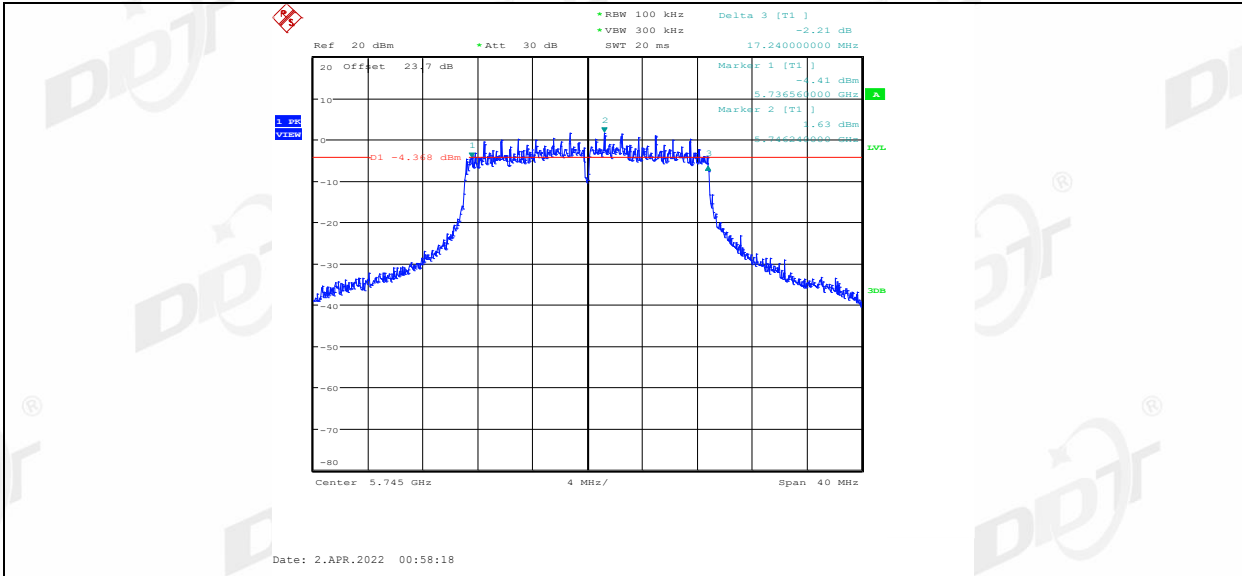
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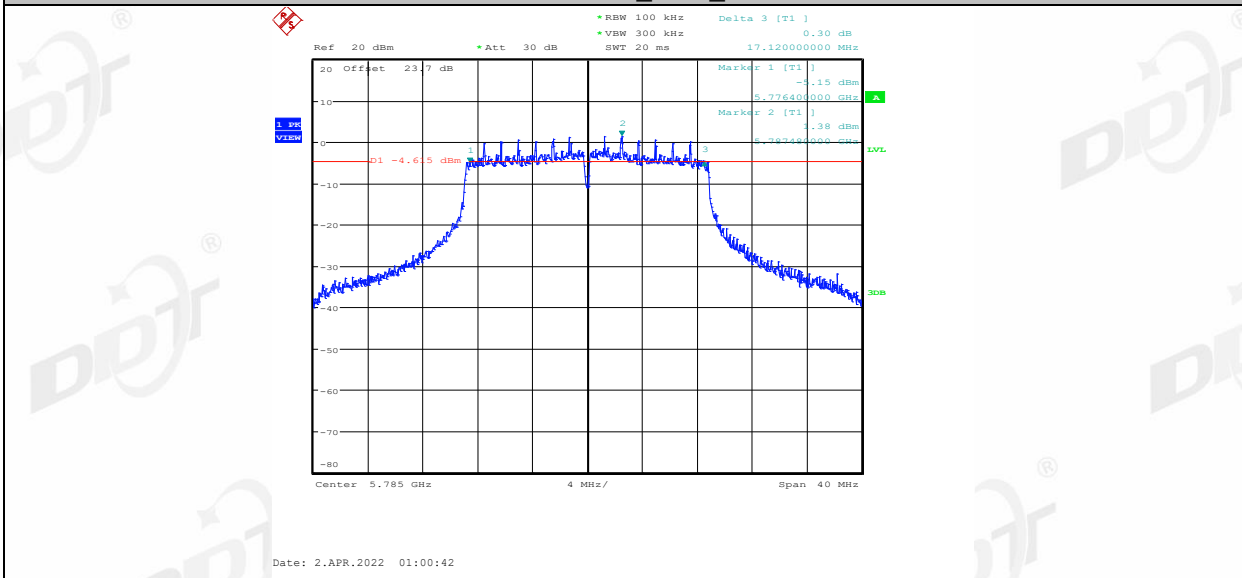
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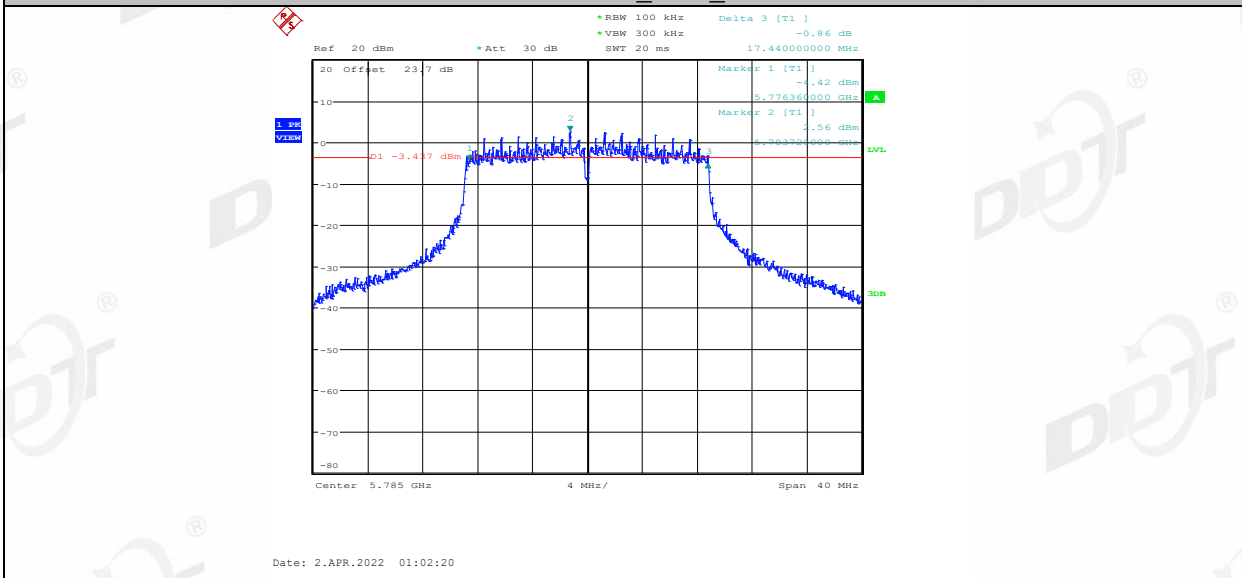
11AC20MIMO_Ant2_5745



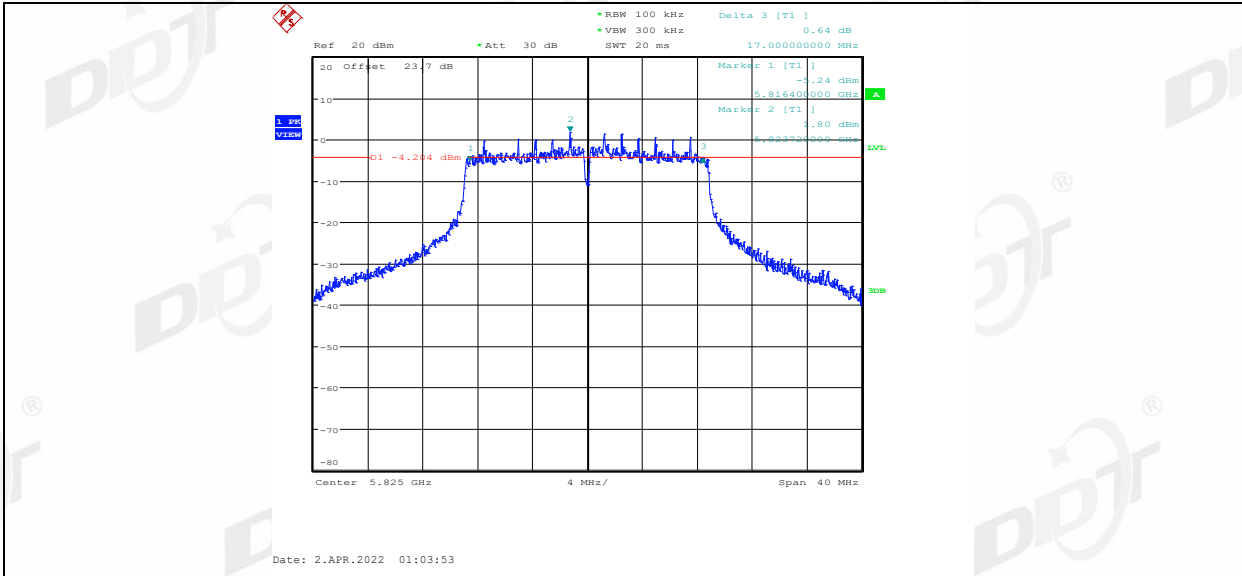
11AC20MIMO_Ant1_5785



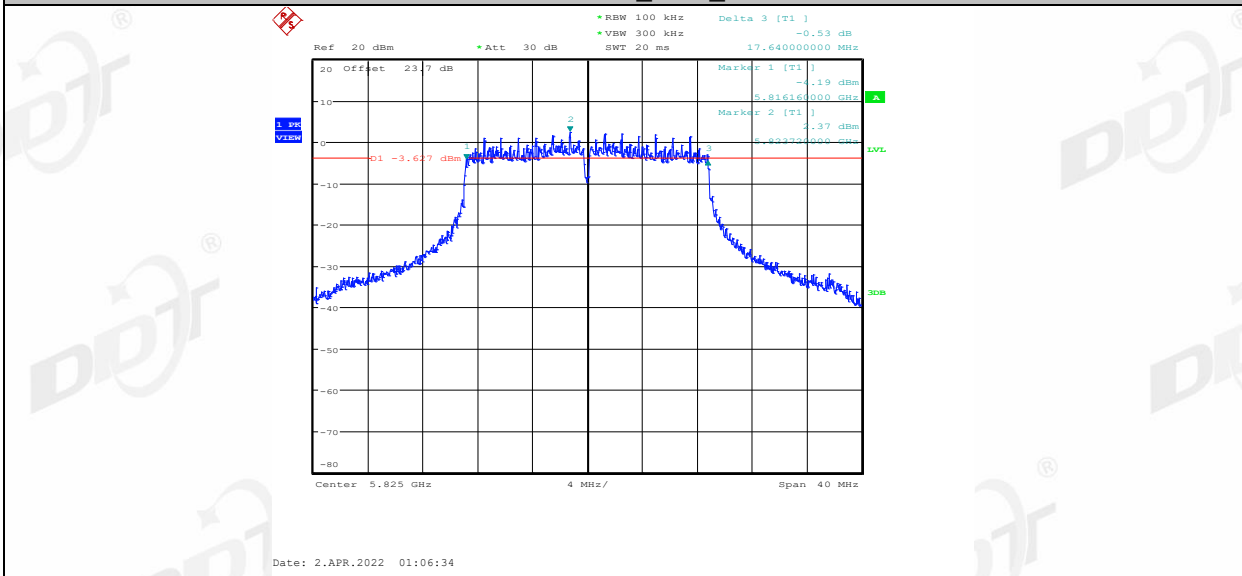
11AC20MIMO_Ant2_5785



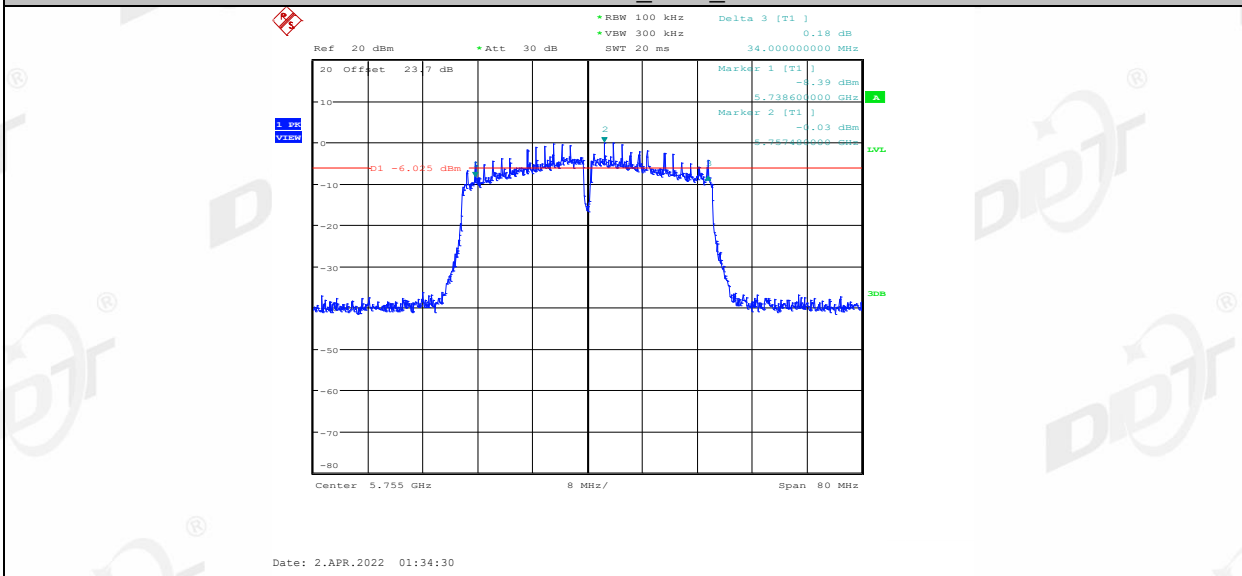
11AC20MIMO_Ant1_5825



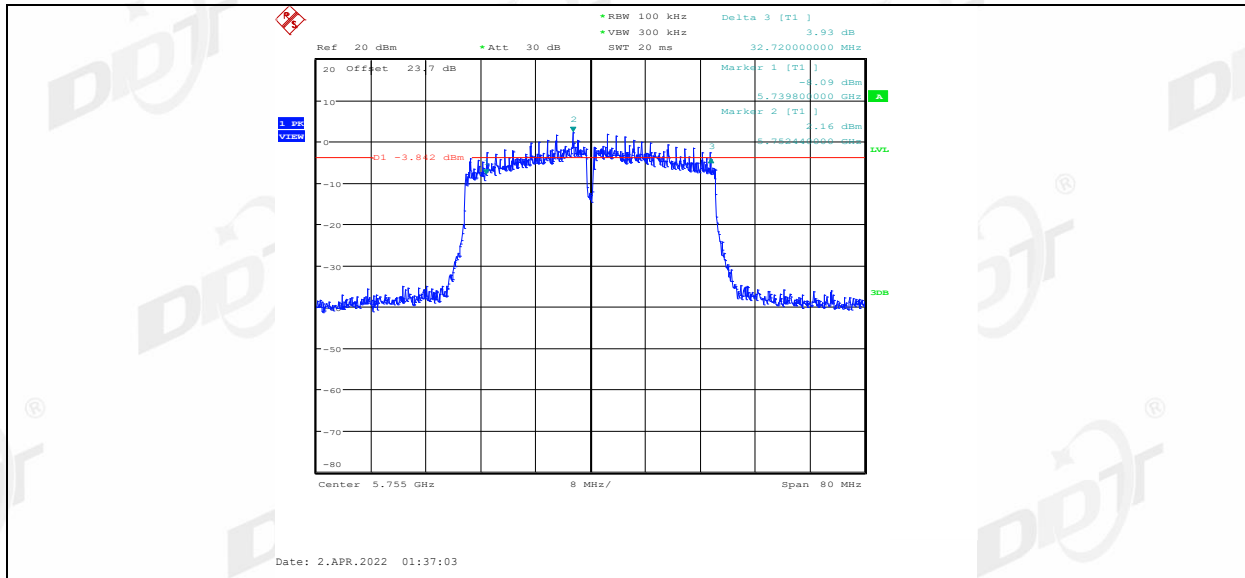
11AC20MIMO_Ant2_5825



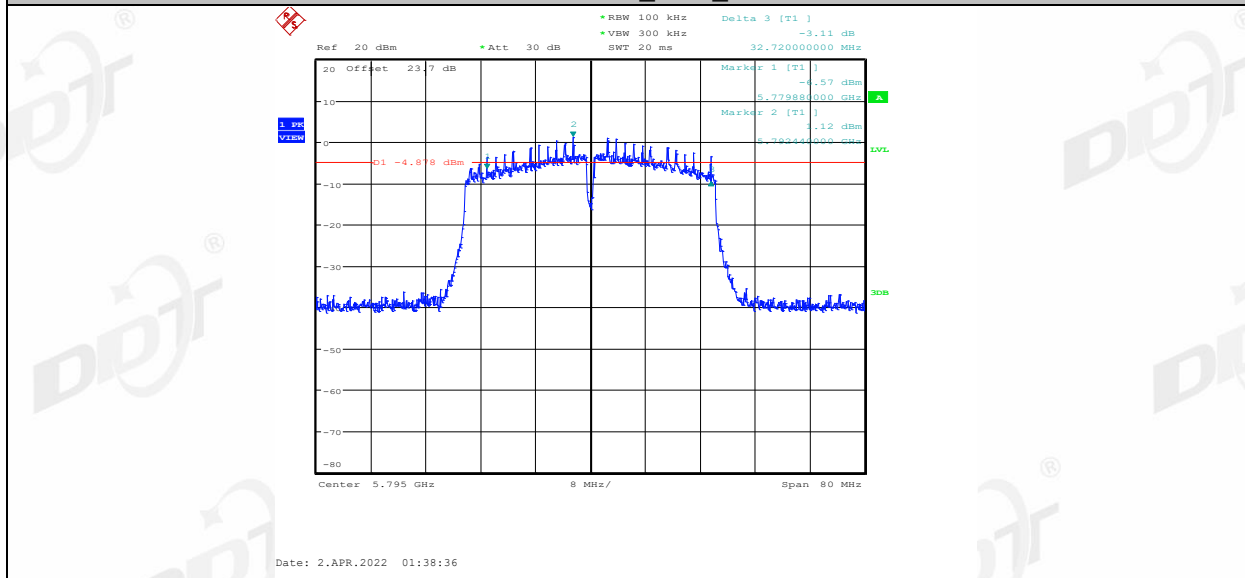
11AC40MIMO_Ant1_5755



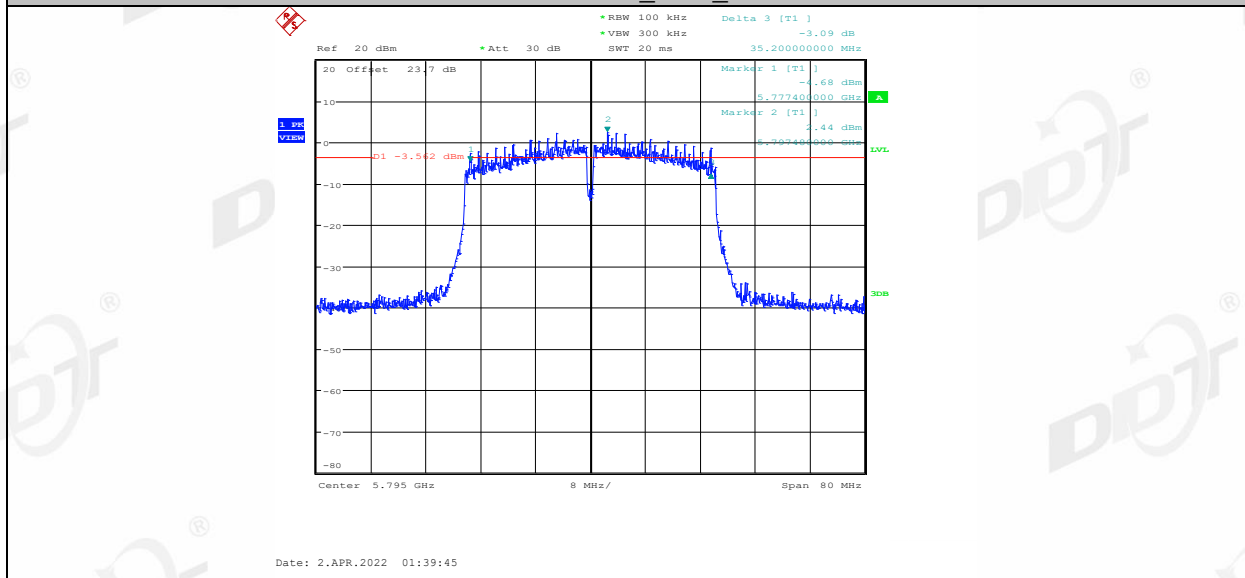
11AC40MIMO_Ant2_5755



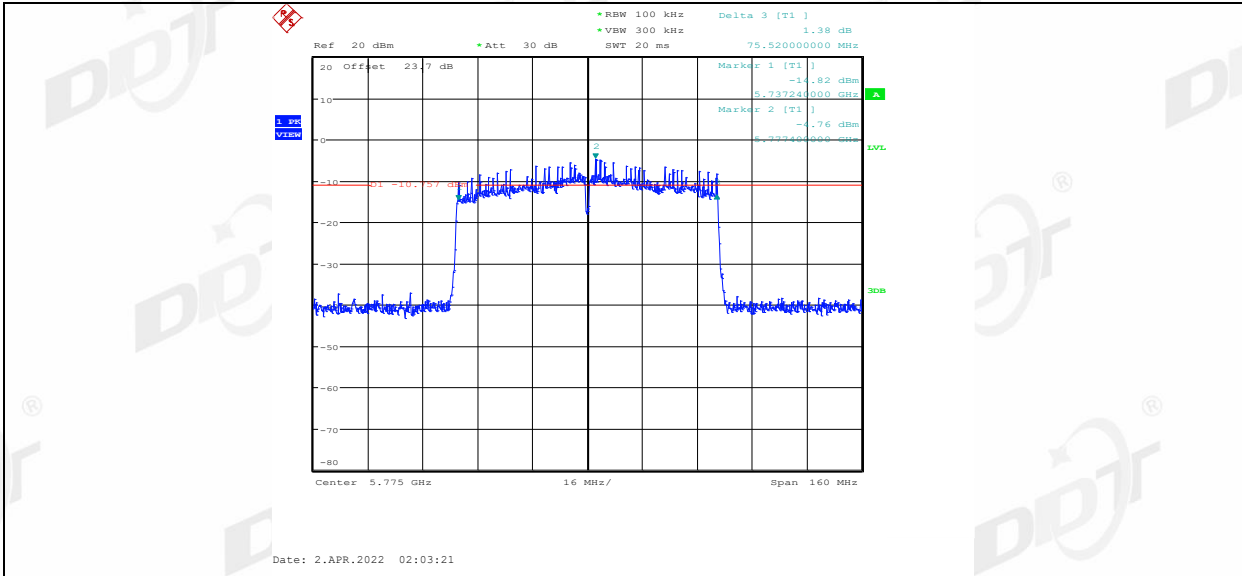
11AC40MIMO_Ant1_5795



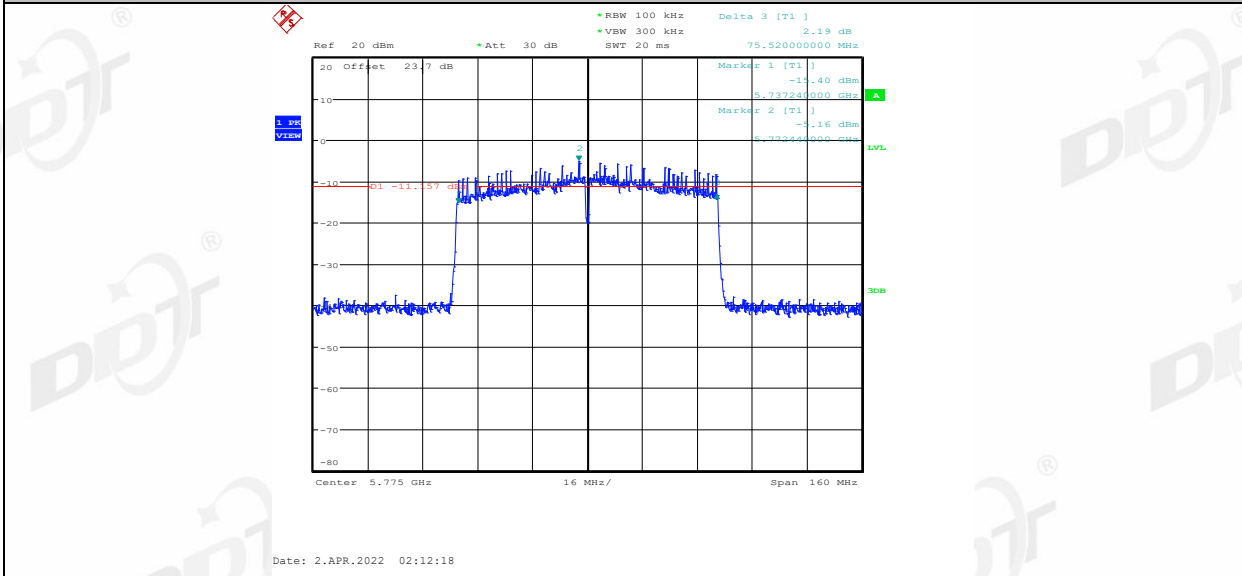
11AC40MIMO_Ant2_5795



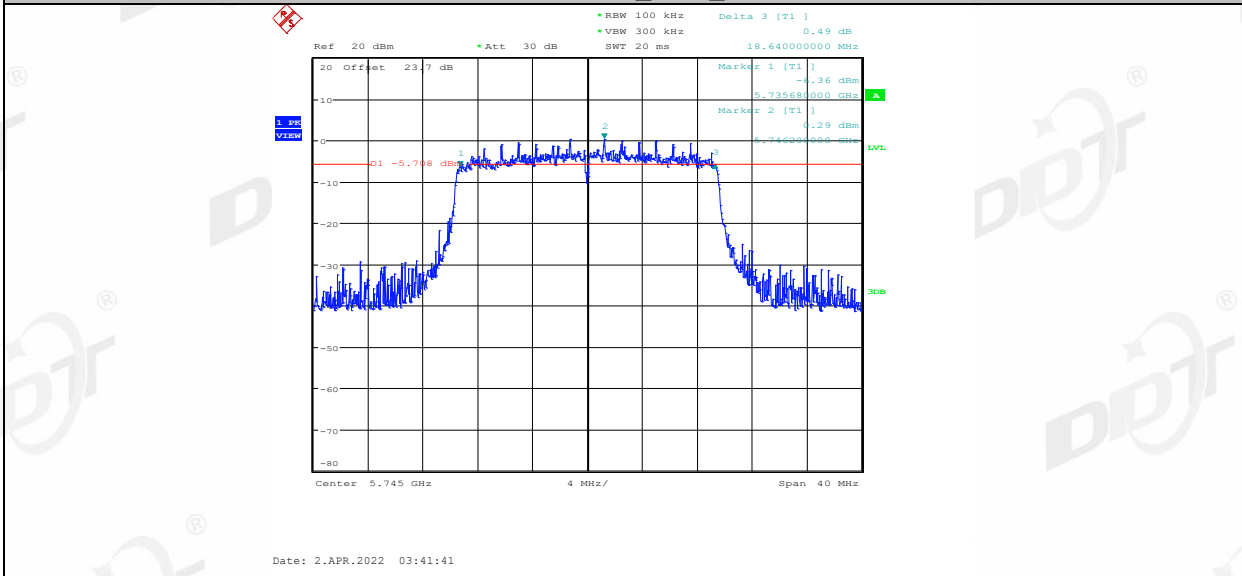
11AC80MIMO_Ant1_5775



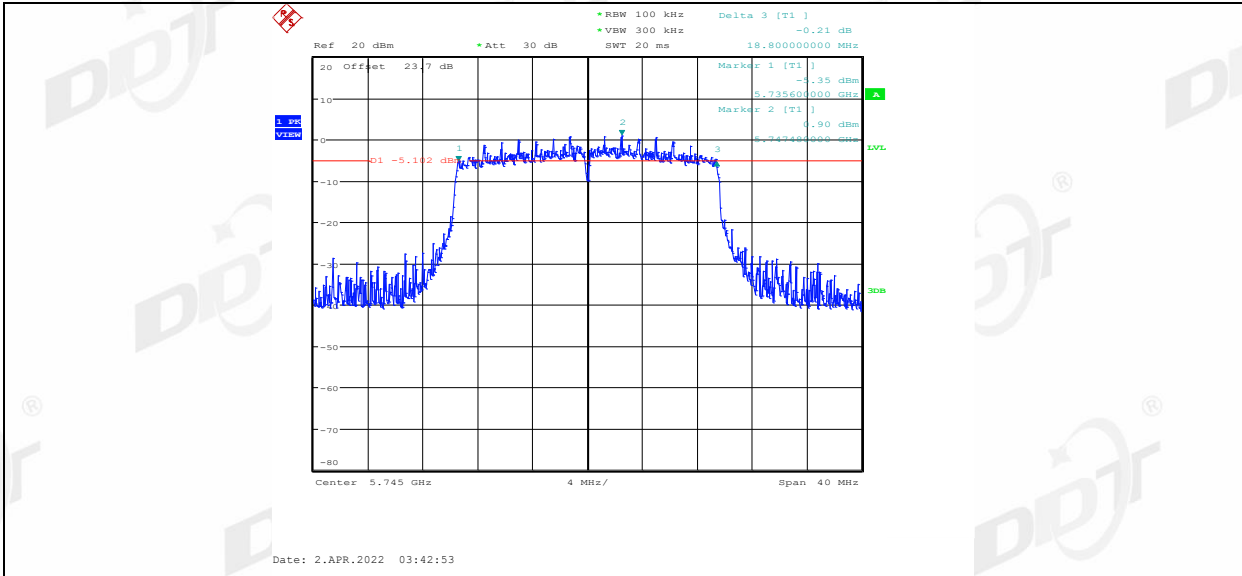
11AC80MIMO_Ant2_5775



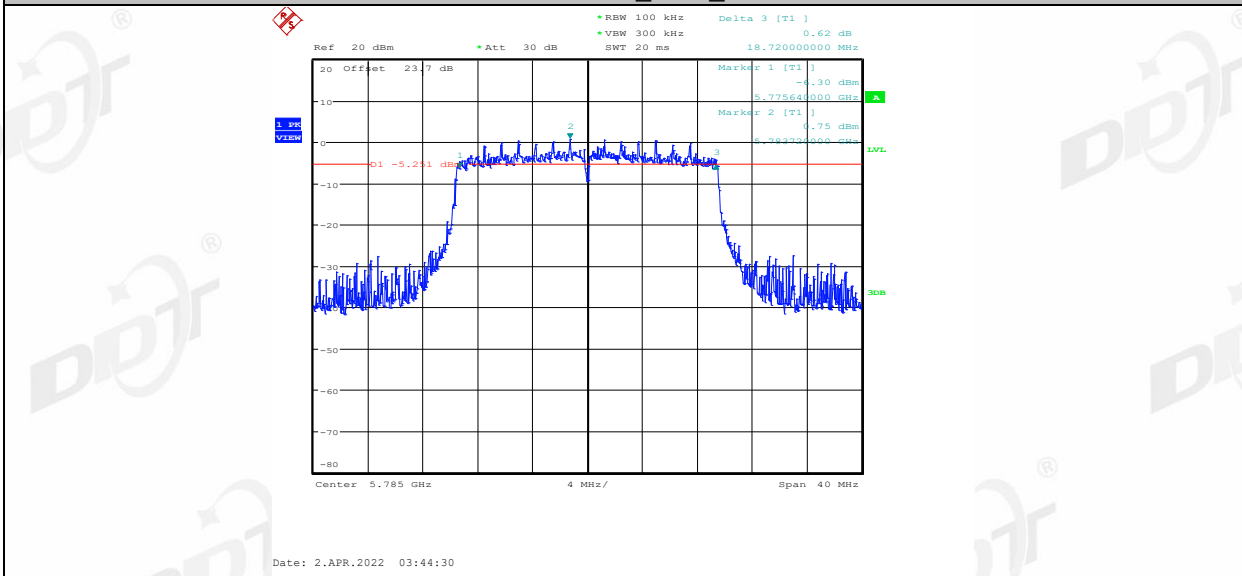
11AX20MIMO_Ant1_5745



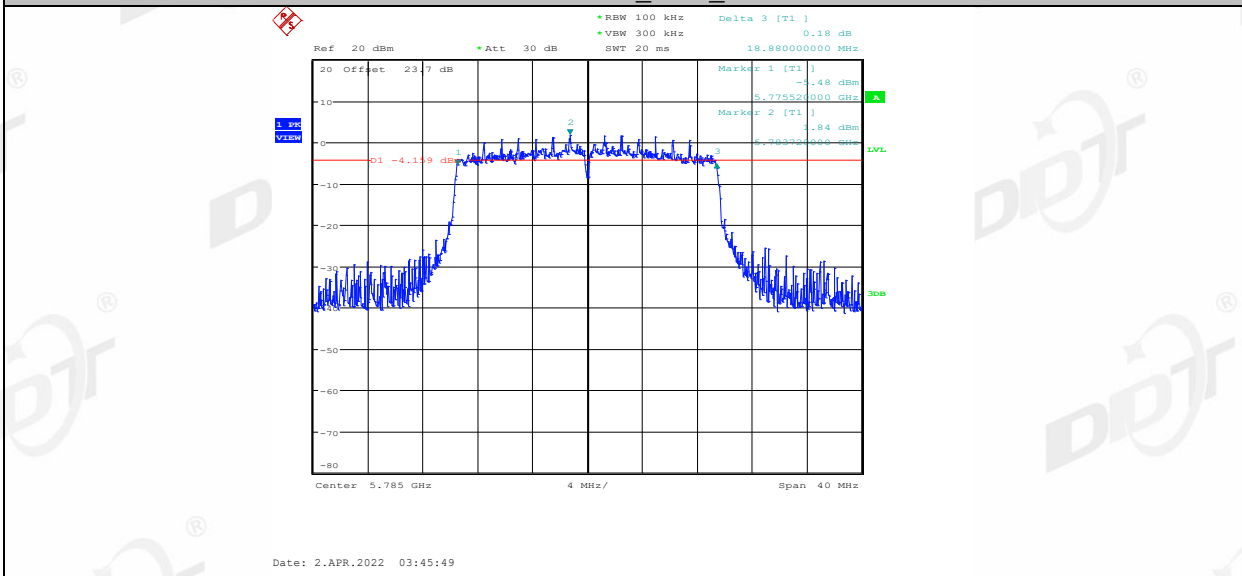
11AX20MIMO_Ant2_5745



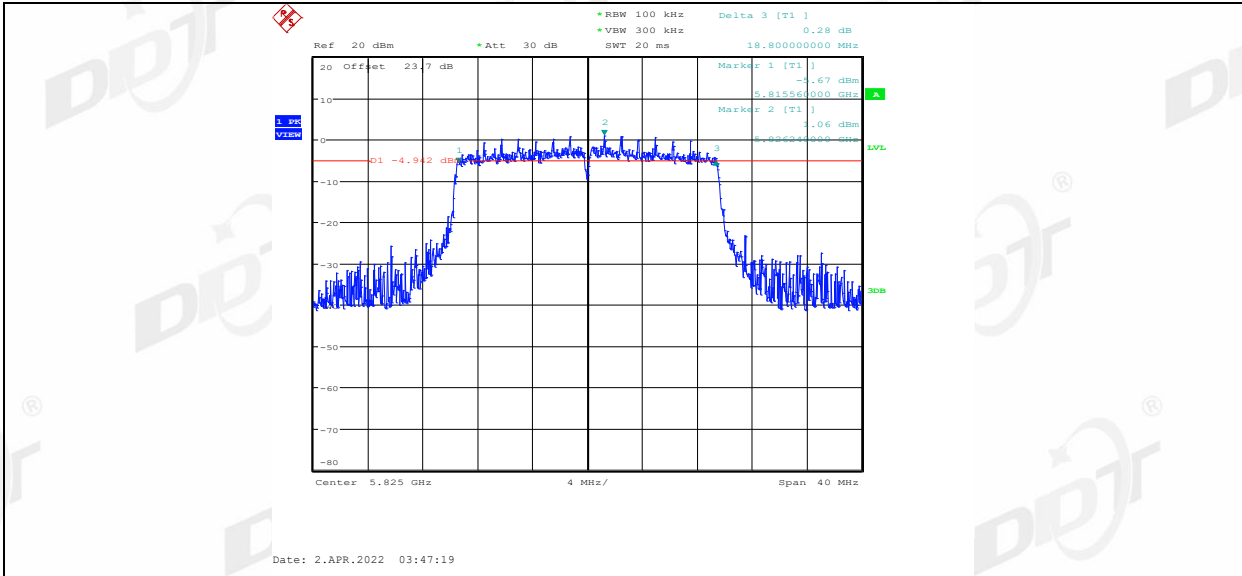
11AX20MIMO_Ant1_5785



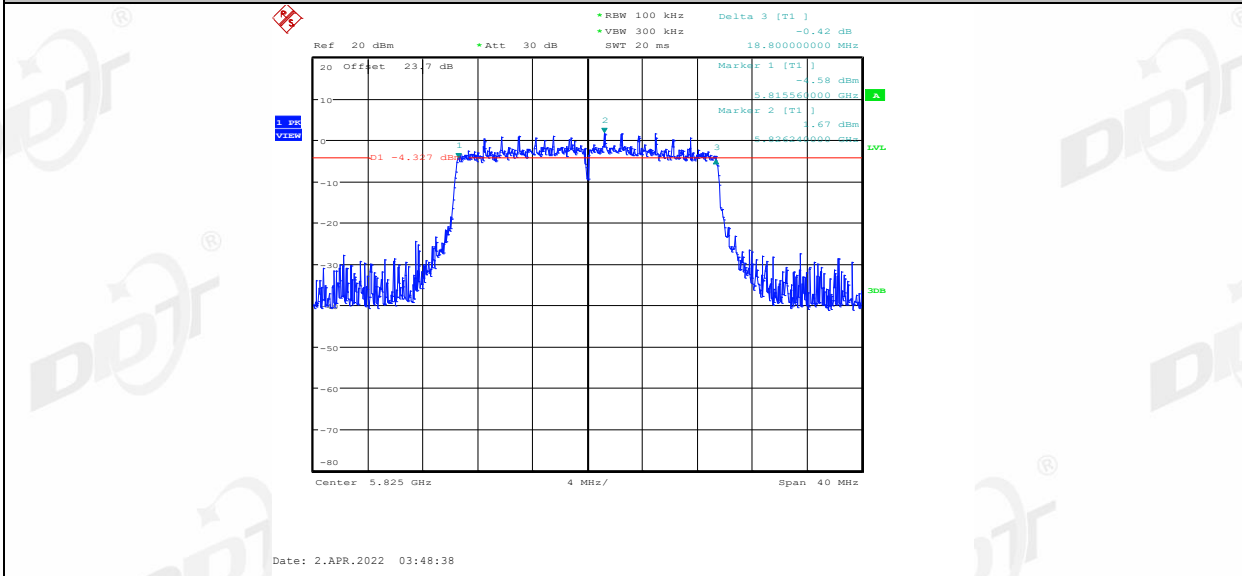
11AX20MIMO_Ant2_5785



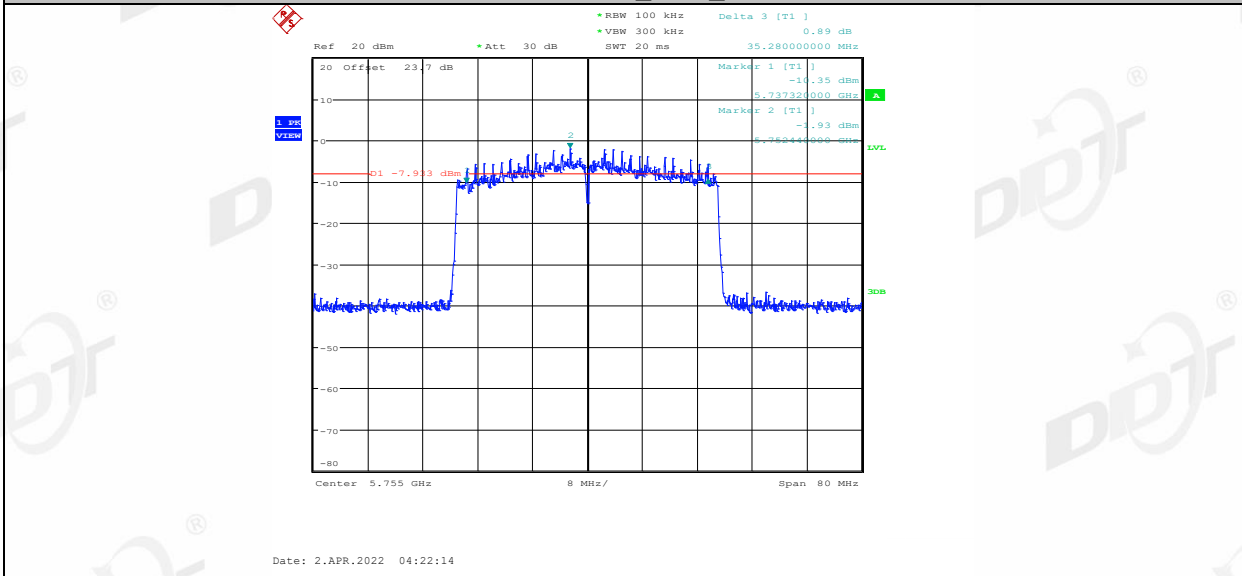
11AX20MIMO_Ant1_5825



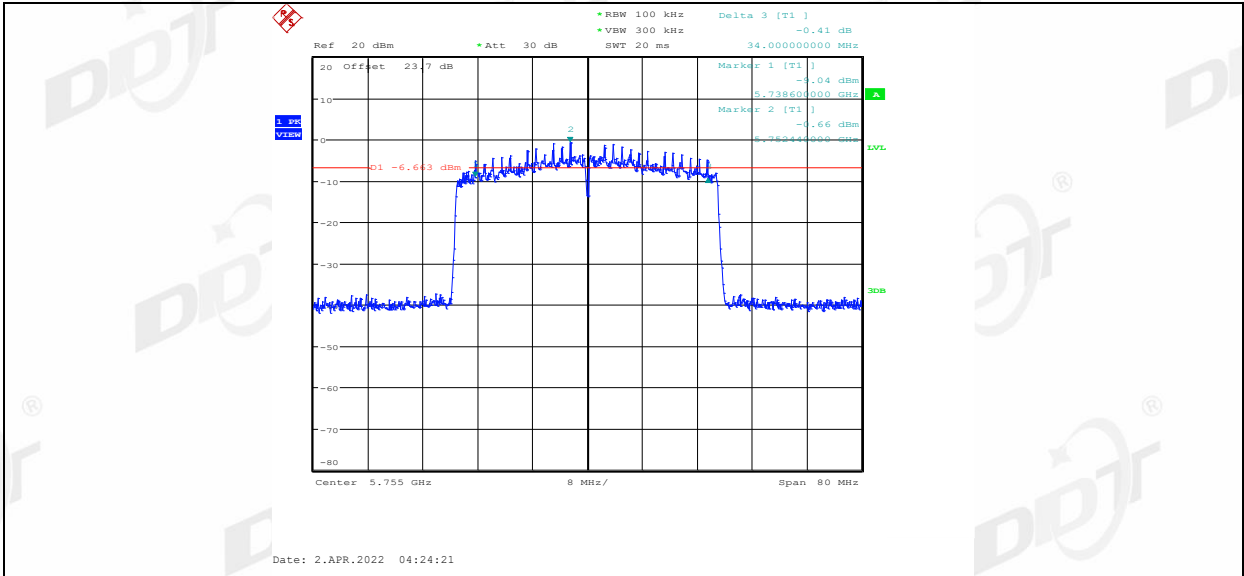
11AX20MIMO_Ant2_5825



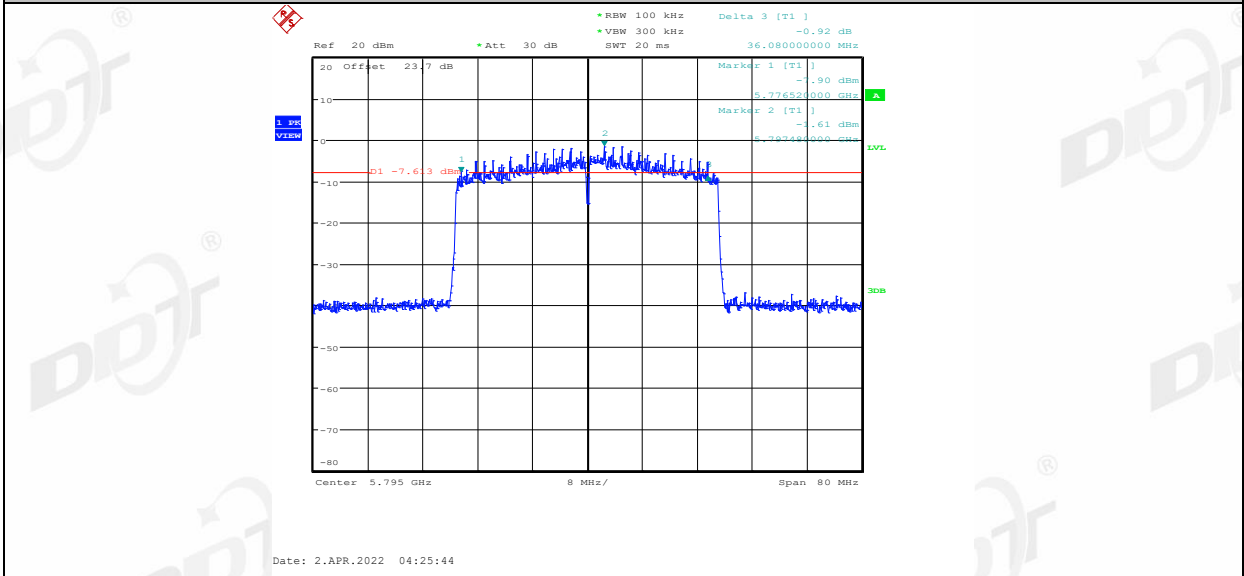
11AX40MIMO_Ant1_5755



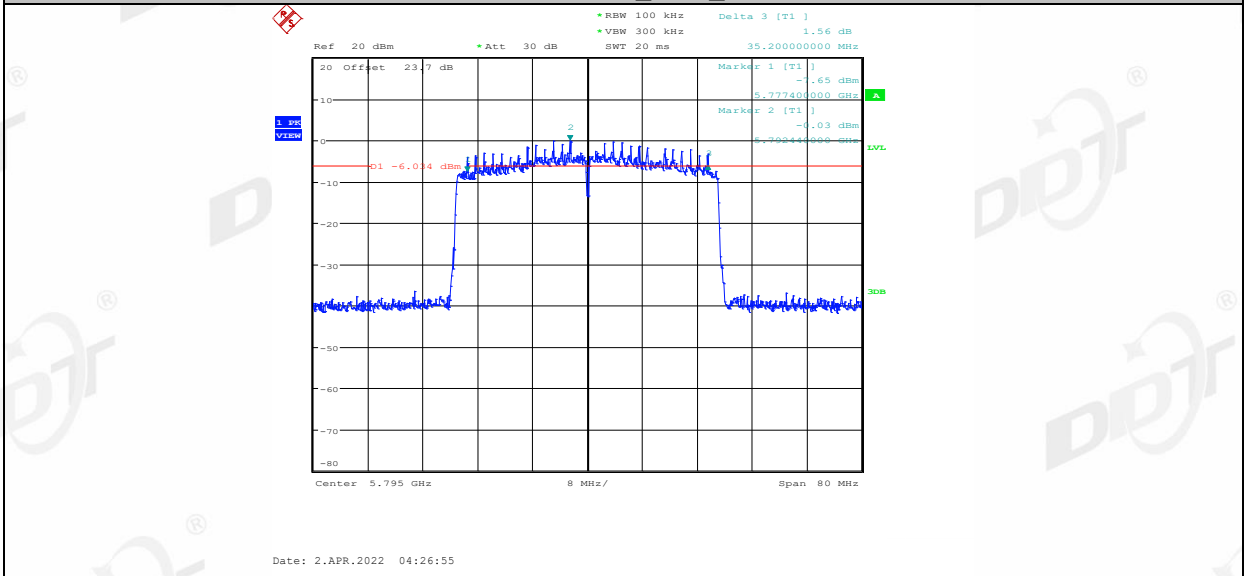
11AX40MIMO_Ant2_5755



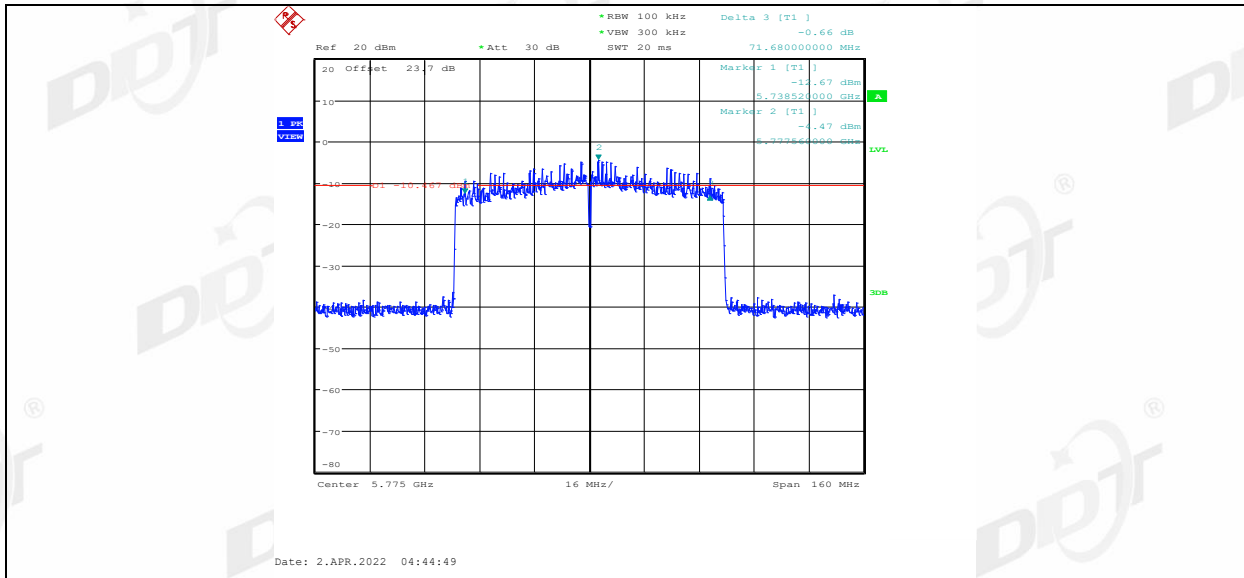
11AX40MIMO_Ant1_5795



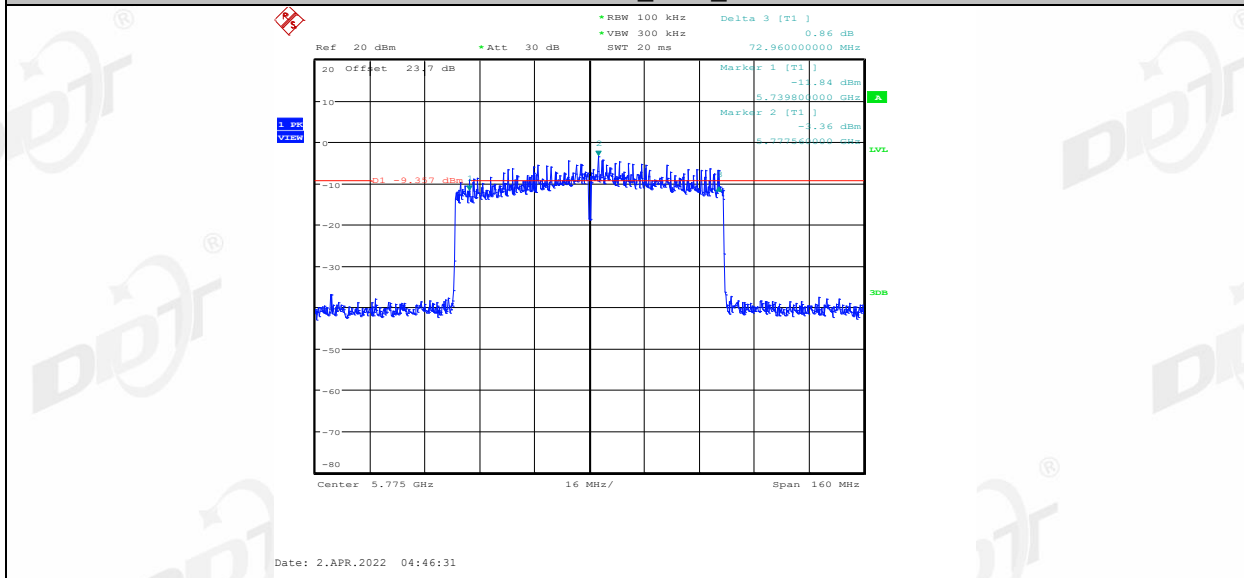
11AX40MIMO_Ant2_5795



11AX80MIMO_Ant1_5775



11AX80MIMO_Ant2_5775



5. Maximum Output Power

5.1. Block diagram of test setup

Same as section 4.1

5.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC client devices: 250 mW (24 dBm)	5150-5250
	For RSS: e.i.r.p. power: not exceed 200 mW (23 dBm) or $10 + 10 \log_{10} B$	
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	5250-5350
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	For FCC:5470 - 5725 For IC:5470 - 5600 5650 - 5725
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	For RSS: For conducted output power: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
		For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$
	1 Watt (30 dBm)	5725-5850

Note 1: For FCC: B=26 bandwidth; For ISSED: B=99% bandwidth.
 Note 2: For 802.11n, 802.11ac and 802.11ax, the EUT incorporates a MIMO function. The Antenna directional gain is 6.26 dBi.
 The Output Power limit is the above limits-(6.26-6) dB

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	Antenna	Channel	Conducted Output Power Result [dBm]	Conducted FCC Limit [dBm]	Conducted RSS Limit [dBm]	Gain [dBi]	EIRP RSS [dBm]	EIRP RSS Limit[dBm]	Verdict
11A	Ant1	5180	15.85	24	---	3.26	19.11	22.26	PASS
	Ant2	5180	15.08	24	---	3.24	18.32	22.26	PASS
	Ant1	5200	15.93	24	---	3.26	19.19	22.26	PASS
	Ant2	5200	15.33	24	---	3.24	18.57	22.26	PASS
	Ant1	5240	15.66	24	---	3.26	18.92	22.26	PASS
	Ant2	5240	15.68	24	---	3.24	18.92	22.26	PASS
	Ant1	5260	15.73	24	23.26	3.26	18.99	29.57	PASS
	Ant2	5260	15.61	24	23.26	3.24	18.85	29.57	PASS
	Ant1	5280	15.73	24	23.26	3.26	18.99	29.57	PASS
	Ant2	5280	16.39	24	23.26	3.24	19.63	29.57	PASS
	Ant1	5320	16.85	24	23.26	3.26	20.11	29.57	PASS
	Ant2	5320	16.80	24	23.26	3.24	20.04	29.57	PASS
	Ant1	5500	16.45	24	23.58	3.26	19.71	29.57	PASS
	Ant2	5500	15.12	24	23.58	3.24	18.36	29.57	PASS
	Ant1	5580	15.16	24	23.58	3.26	18.42	29.57	PASS
	Ant2	5580	15.19	24	23.58	3.24	18.43	29.57	PASS
	Ant1	5700	14.65	24	23.58	3.26	17.91	29.57	PASS
	Ant2	5700	14.41	24	23.58	3.24	17.65	29.57	PASS
	Ant1	5745	13.84	30	30	3.26	17.10	---	PASS
	Ant2	5745	14.40	30	30	3.24	17.64	---	PASS
	Ant1	5785	14.28	30	30	3.26	17.54	---	PASS
	Ant2	5785	14.57	30	30	3.24	17.81	---	PASS
	Ant1	5825	14.93	30	30	3.26	18.19	---	PASS
	Ant2	5825	15.58	30	30	3.24	18.82	---	PASS
11N20MIMO	Ant1	5180	13.04	23.74	---	3.26	16.30	22.26	PASS
	Ant2	5180	14.17	23.74	---	3.24	17.41	22.26	PASS
	total	5180	16.70	23.74	---	---	19.90	22.26	PASS
	Ant1	5200	13.22	23.74	---	3.26	16.48	22.26	PASS
	Ant2	5200	13.98	23.74	---	3.24	17.22	22.26	PASS
	total	5200	16.60	23.74	---	---	19.88	22.26	PASS
	Ant1	5240	13.38	23.74	---	3.26	16.64	22.26	PASS
	Ant2	5240	14.79	23.74	---	3.24	18.03	22.26	PASS
	total	5240	17.20	23.74	---	---	20.40	22.26	PASS
	Ant1	5260	13.68	23.74	23.74	3.26	16.94	29.57	PASS
	Ant2	5260	15.18	23.74	23.74	3.24	18.42	29.57	PASS
	total	5260	17.50	23.74	23.74	---	20.75	29.57	PASS
	Ant1	5280	14.13	23.74	23.74	3.26	17.39	29.57	PASS
	Ant2	5280	15.38	23.74	23.74	3.24	18.62	29.57	PASS
	total	5280	17.80	23.74	23.74	---	21.06	29.57	PASS
	Ant1	5320	14.70	23.74	23.74	3.26	17.96	29.57	PASS
	Ant2	5320	15.69	23.74	23.74	3.24	18.93	29.57	PASS
	total	5320	18.20	23.74	23.74	---	21.48	29.57	PASS
	Ant1	5500	13.53	23.74	23.74	3.26	16.79	29.57	PASS
	Ant2	5500	13.84	23.74	23.74	3.24	17.08	29.57	PASS

	total	5500	16.70	23.74	23.74	---	19.95	29.57	PASS
	Ant1	5580	13.09	23.74	23.74	3.26	16.35	29.57	PASS
	Ant2	5580	14.31	23.74	23.74	3.24	17.55	29.57	PASS
	total	5580	16.80	23.74	23.74	---	20.00	29.57	PASS
	Ant1	5700	12.18	23.74	23.74	3.26	15.44	29.57	PASS
	Ant2	5700	13.52	23.74	23.74	3.24	16.76	29.57	PASS
	total	5700	15.90	23.74	23.74	---	19.16	29.57	PASS
	Ant1	5745	12.20	29.74	29.74	3.26	15.46	---	PASS
	Ant2	5745	12.98	29.74	29.74	3.24	16.22	---	PASS
	total	5745	15.60	29.74	29.74	---	18.87	---	PASS
	Ant1	5785	12.37	29.74	29.74	3.26	15.63	---	PASS
	Ant2	5785	13.38	29.74	29.74	3.24	16.62	---	PASS
	total	5785	15.90	29.74	29.74	---	19.16	---	PASS
	Ant1	5825	13.10	29.74	29.74	3.26	16.36	---	PASS
	Ant2	5825	14.09	29.74	29.74	3.24	17.33	---	PASS
	total	5825	16.60	29.74	29.74	---	19.88	---	PASS
	Ant1	5190	14.24	23.74	---	3.26	17.50	22.97	PASS
	Ant2	5190	15.61	23.74	---	3.24	18.85	22.97	PASS
	total	5190	18.00	23.74	---	---	21.24	22.97	PASS
	Ant1	5230	13.88	23.74	---	3.26	17.14	22.97	PASS
	Ant2	5230	15.75	23.74	---	3.24	18.99	22.97	PASS
	total	5230	17.90	23.74	---	---	21.17	22.97	PASS
	Ant1	5270	14.20	23.74	23.74	3.26	17.46	30	PASS
	Ant2	5270	16.32	23.74	23.74	3.24	19.56	30	PASS
	total	5270	18.40	23.74	23.74	---	21.65	30	PASS
	Ant1	5310	15.62	23.74	23.74	3.26	18.88	30	PASS
	Ant2	5310	17.11	23.74	23.74	3.24	20.35	30	PASS
	total	5310	19.40	23.74	23.74	---	22.69	30	PASS
	Ant1	5510	14.64	23.74	23.74	3.26	17.90	30	PASS
11N40MIMO	Ant2	5510	15.24	23.74	23.74	3.24	18.48	30	PASS
	total	5510	18.00	23.74	23.74	---	21.21	30	PASS
	Ant1	5550	13.43	23.74	23.74	3.26	16.69	30	PASS
	Ant2	5550	14.53	23.74	23.74	3.24	17.77	30	PASS
	total	5550	17.00	23.74	23.74	---	20.27	30	PASS
	Ant1	5670	13.44	23.74	23.74	3.26	16.70	30	PASS
	Ant2	5670	14.94	23.74	23.74	3.24	18.18	30	PASS
	total	5670	17.30	23.74	23.74	---	20.51	30	PASS
	Ant1	5755	12.90	29.74	29.74	3.26	16.16	---	PASS
	Ant2	5755	14.61	29.74	29.74	3.24	17.85	---	PASS
	total	5755	16.80	29.74	29.74	---	20.10	---	PASS
	Ant1	5795	13.54	29.74	29.74	3.26	16.80	---	PASS
	Ant2	5795	15.04	29.74	29.74	3.24	18.28	---	PASS
	total	5795	17.40	29.74	29.74	---	20.61	---	PASS
	Ant1	5180	13.13	23.74	---	3.26	16.39	22.26	PASS
	Ant2	5180	14.09	23.74	---	3.24	17.33	22.26	PASS
	total	5180	16.60	23.74	---	---	19.90	22.26	PASS
11AC20MIMO	Ant1	5200	13.24	23.74	---	3.26	16.50	22.26	PASS
	Ant2	5200	13.99	23.74	---	3.24	17.23	22.26	PASS
	total	5200	16.60	23.74	---	---	19.89	22.26	PASS
	Ant1	5240	13.46	23.74	---	3.26	16.72	22.26	PASS
	Ant2	5240	14.75	23.74	---	3.24	17.99	22.26	PASS

	total	5240	17.20	23.74	---	---	20.41	22.26	PASS
	Ant1	5260	13.84	23.74	23.74	3.26	17.10	29.57	PASS
	Ant2	5260	15.21	23.74	23.74	3.24	18.45	29.57	PASS
	total	5260	17.60	23.74	23.74	---	20.84	29.57	PASS
	Ant1	5280	14.13	23.74	23.74	3.26	17.39	29.57	PASS
	Ant2	5280	15.45	23.74	23.74	3.24	18.69	29.57	PASS
	total	5280	17.90	23.74	23.74	---	21.10	29.57	PASS
	Ant1	5320	14.68	23.74	23.74	3.26	17.94	29.57	PASS
	Ant2	5320	15.74	23.74	23.74	3.24	18.98	29.57	PASS
	total	5320	18.30	23.74	23.74	---	21.50	29.57	PASS
	Ant1	5500	13.70	23.74	23.74	3.26	16.96	29.57	PASS
	Ant2	5500	14.04	23.74	23.74	3.24	17.28	29.57	PASS
	total	5500	16.90	23.74	23.74	---	20.13	29.57	PASS
	Ant1	5580	13.12	23.74	23.74	3.26	16.38	29.57	PASS
	Ant2	5580	14.30	23.74	23.74	3.24	17.54	29.57	PASS
	total	5580	16.80	23.74	23.74	---	20.01	29.57	PASS
	Ant1	5700	11.95	23.74	23.74	3.26	15.21	29.57	PASS
	Ant2	5700	13.47	23.74	23.74	3.24	16.71	29.57	PASS
	total	5700	15.80	23.74	23.74	---	19.03	29.57	PASS
	Ant1	5745	12.12	29.74	29.74	3.26	15.38	---	PASS
	Ant2	5745	12.96	29.74	29.74	3.24	16.20	---	PASS
	total	5745	15.60	29.74	29.74	---	18.82	---	PASS
	Ant1	5785	12.24	29.74	29.74	3.26	15.50	---	PASS
	Ant2	5785	13.36	29.74	29.74	3.24	16.60	---	PASS
	total	5785	15.80	29.74	29.74	---	19.10	---	PASS
	Ant1	5825	13.09	29.74	29.74	3.26	16.35	---	PASS
	Ant2	5825	14.06	29.74	29.74	3.24	17.30	---	PASS
	total	5825	16.60	29.74	29.74	---	19.86	---	PASS
11AC40MIMO	Ant1	5190	14.21	23.74	---	3.26	17.47	22.97	PASS
	Ant2	5190	15.54	23.74	---	3.24	18.78	22.97	PASS
	total	5190	17.90	23.74	---	---	21.18	22.97	PASS
	Ant1	5230	13.90	23.74	---	3.26	17.16	22.97	PASS
	Ant2	5230	15.97	23.74	---	3.24	19.21	22.97	PASS
	total	5230	18.10	23.74	---	---	21.32	22.97	PASS
	Ant1	5270	14.33	23.74	23.74	3.26	17.59	30	PASS
	Ant2	5270	16.35	23.74	23.74	3.24	19.59	30	PASS
	total	5270	18.50	23.74	23.74	---	21.71	30	PASS
	Ant1	5310	15.49	23.74	23.74	3.26	18.75	30	PASS
	Ant2	5310	17.15	23.74	23.74	3.24	20.39	30	PASS
	total	5310	19.40	23.74	23.74	---	22.66	30	PASS
	Ant1	5510	14.67	23.74	23.74	3.26	17.93	30	PASS
	Ant2	5510	15.17	23.74	23.74	3.24	18.41	30	PASS
	total	5510	17.90	23.74	23.74	---	21.19	30	PASS
	Ant1	5550	13.53	23.74	23.74	3.26	16.79	30	PASS
	Ant2	5550	14.38	23.74	23.74	3.24	17.62	30	PASS
	total	5550	17.00	23.74	23.74	---	20.24	30	PASS
	Ant1	5670	13.21	23.74	23.74	3.26	16.47	30	PASS
	Ant2	5670	14.58	23.74	23.74	3.24	17.82	30	PASS
	total	5670	17.00	23.74	23.74	---	20.21	30	PASS
	Ant1	5755	12.94	29.74	29.74	3.26	16.20	---	PASS
	Ant2	5755	14.62	29.74	29.74	3.24	17.86	---	PASS

	total	5755	16.90	29.74	29.74	---	20.12	---	PASS
	Ant1	5795	13.45	29.74	29.74	3.26	16.71	---	PASS
	Ant2	5795	15.13	29.74	29.74	3.24	18.37	---	PASS
	total	5795	17.40	29.74	29.74	---	20.63	---	PASS
11AC80MIMO	Ant1	5210	11.52	23.74	---	3.26	14.78	22.97	PASS
	Ant2	5210	12.65	23.74	---	3.24	15.89	22.97	PASS
	total	5210	15.10	23.74	---	---	18.38	22.97	PASS
	Ant1	5290	12.95	23.74	23.74	3.26	16.21	30	PASS
	Ant2	5290	14.20	23.74	23.74	3.24	17.44	30	PASS
	total	5290	16.60	23.74	23.74	---	19.88	30	PASS
	Ant1	5530	11.97	23.74	23.74	3.26	15.23	30	PASS
	Ant2	5530	12.39	23.74	23.74	3.24	15.63	30	PASS
	total	5530	15.20	23.74	23.74	---	18.44	30	PASS
	Ant1	5610	12.29	23.74	23.74	3.26	15.55	30	PASS
	Ant2	5610	13.69	23.74	23.74	3.24	16.93	30	PASS
	total	5610	16.10	23.74	23.74	---	19.30	30	PASS
	Ant1	5775	12.35	29.74	29.74	3.26	15.61	---	PASS
	Ant2	5775	12.31	29.74	29.74	3.24	15.55	---	PASS
	total	5775	15.30	29.74	29.74	---	18.59	---	PASS
11AX20SU	Ant1	5180	12.84	23.74	---	3.26	16.10	22.26	PASS
	Ant2	5180	13.51	23.74	---	3.24	16.75	22.26	PASS
	total	5180	16.2	23.74	---	---	19.45	22.26	PASS
	Ant1	5200	12.87	23.74	---	3.26	16.13	22.26	PASS
	Ant2	5200	13.43	23.74	---	3.24	16.67	22.26	PASS
	total	5200	16.2	23.74	---	---	19.42	22.26	PASS
	Ant1	5240	13.12	23.74	---	3.26	16.38	22.26	PASS
	Ant2	5240	14.27	23.74	---	3.24	17.51	22.26	PASS
	total	5240	16.7	23.74	---	---	19.99	22.26	PASS
	Ant1	5260	13.54	23.74	23.74	3.26	16.80	29.57	PASS
	Ant2	5260	14.65	23.74	23.74	3.24	17.89	29.57	PASS
	total	5260	17.1	23.74	23.74	---	20.39	29.57	PASS
	Ant1	5280	13.79	23.74	23.74	3.26	17.05	29.57	PASS
	Ant2	5280	14.77	23.74	23.74	3.24	18.01	29.57	PASS
	total	5280	17.3	23.74	23.74	---	20.57	29.57	PASS
	Ant1	5320	14.4	23.74	23.74	3.26	17.66	29.57	PASS
	Ant2	5320	15.24	23.74	23.74	3.24	18.48	29.57	PASS
	total	5320	17.9	23.74	23.74	---	21.10	29.57	PASS
	Ant1	5500	13.27	23.74	23.74	3.26	16.53	29.57	PASS
	Ant2	5500	13.3	23.74	23.74	3.24	16.54	29.57	PASS
	total	5500	16.3	23.74	23.74	---	19.55	29.57	PASS
	Ant1	5580	12.64	23.74	23.74	3.26	15.90	29.57	PASS
	Ant2	5580	13.67	23.74	23.74	3.24	16.91	29.57	PASS
	total	5580	16.2	23.74	23.74	---	19.44	29.57	PASS
	Ant1	5700	11.79	23.74	23.74	3.26	15.05	29.57	PASS
	Ant2	5700	12.68	23.74	23.74	3.24	15.92	29.57	PASS
	total	5700	15.3	23.74	23.74	---	18.52	29.57	PASS
Ant1	5745	11.84	29.74	29.74	3.26	15.10	---	PASS	
Ant2	5745	12.4	29.74	29.74	3.24	15.64	---	PASS	
total	5745	15.1	29.74	29.74	---	18.39	---	PASS	
Ant1	5785	11.86	29.74	29.74	3.26	15.12	---	PASS	
Ant2	5785	12.84	29.74	29.74	3.24	16.08	---	PASS	

	total	5785	15.4	29.74	29.74	---	18.64	---	PASS
	Ant1	5825	12.58	29.74	29.74	3.26	15.84	---	PASS
	Ant2	5825	13.48	29.74	29.74	3.24	16.72	---	PASS
	total	5825	16.1	29.74	29.74	---	19.31	---	PASS
11AX40SU	Ant1	5190	12.47	23.74	---	3.26	15.73	23	PASS
	Ant2	5190	13.65	23.74	---	3.24	16.89	23	PASS
	total	5190	16.1	23.74	---	---	19.36	23	PASS
	Ant1	5230	12.64	23.74	---	3.26	15.90	23	PASS
	Ant2	5230	14.16	23.74	---	3.24	17.40	23	PASS
	total	5230	16.5	23.74	---	---	19.72	23	PASS
	Ant1	5270	13.22	23.74	23.74	3.26	16.48	30	PASS
	Ant2	5270	14.74	23.74	23.74	3.24	17.98	30	PASS
	total	5270	17.1	23.74	23.74	---	20.30	30	PASS
	Ant1	5310	13.68	23.74	23.74	3.26	16.94	30	PASS
	Ant2	5310	15.09	23.74	23.74	3.24	18.33	30	PASS
	total	5310	17.5	23.74	23.74	---	20.70	30	PASS
	Ant1	5510	13	23.74	23.74	3.26	16.26	30	PASS
	Ant2	5510	13.22	23.74	23.74	3.24	16.46	30	PASS
	total	5510	16.1	23.74	23.74	---	19.37	30	PASS
	Ant1	5550	12.56	23.74	23.74	3.26	15.82	30	PASS
	Ant2	5550	12.96	23.74	23.74	3.24	16.20	30	PASS
	total	5550	15.8	23.74	23.74	---	19.02	30	PASS
	Ant1	5670	11.44	23.74	23.74	3.26	14.70	30	PASS
	Ant2	5670	12.89	23.74	23.74	3.24	16.13	30	PASS
	total	5670	15.2	23.74	23.74	---	18.48	30	PASS
	Ant1	5755	11.38	29.74	29.74	3.26	14.64	30	PASS
	Ant2	5755	12.43	29.74	29.74	3.24	15.67	30	PASS
	total	5755	14.9	29.74	29.74	---	18.20	30	PASS
Ant1	5795	11.65	29.74	29.74	3.26	14.91	30	PASS	
Ant2	5795	13.1	29.74	29.74	3.24	16.34	30	PASS	
total	5795	15.4	29.74	29.74	---	18.69	30	PASS	
11AX80SU	Ant1	5210	12.17	23.74	---	3.26	15.43	23	PASS
	Ant2	5210	13.3	23.74	---	3.24	16.54	23	PASS
	total	5210	15.8	23.74	---	---	19.03	23	PASS
	Ant1	5290	13.38	23.74	23.74	3.26	16.64	30	PASS
	Ant2	5290	14.49	23.74	23.74	3.24	17.73	30	PASS
	total	5290	17	23.74	23.74	---	20.23	30	PASS
	Ant1	5530	12.47	23.74	23.74	3.26	15.73	30	PASS
	Ant2	5530	12.72	23.74	23.74	3.24	15.96	30	PASS
	total	5530	15.6	23.74	23.74	---	18.86	30	PASS
	Ant1	5610	12.66	23.74	23.74	3.26	15.92	30	PASS
	Ant2	5610	13.98	23.74	23.74	3.24	17.22	30	PASS
	total	5610	16.4	23.74	23.74	---	19.63	30	PASS
Ant1	5775	11.44	29.74	29.74	3.26	14.70	30	PASS	
Ant2	5775	10.84	29.74	29.74	3.24	14.08	30	PASS	
total	5775	14.2	29.74	29.74	---	17.41	30	PASS	

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	6.41	23.74	3.26	9.67	22.56	PASS
				RU4	6.32	23.74	3.26	9.58	22.56	PASS
				RU8	6.24	23.74	3.26	9.50	22.56	PASS
			52Tone	RU37	6.46	23.74	3.26	9.72	22.56	PASS
				RU38	6.53	23.74	3.26	9.79	22.56	PASS
				RU39	6.47	23.74	3.26	9.73	22.56	PASS
			106Tone	RU40	6.41	23.74	3.26	9.67	22.56	PASS
				RU53	6.52	23.74	3.26	9.78	22.56	PASS
				RU54	6.47	23.74	3.26	9.73	22.56	PASS
	Ant2	5180	26Tone	RU0	6.14	23.74	3.24	9.38	22.56	PASS
				RU4	6.27	23.74	3.24	9.51	22.56	PASS
				RU8	6.28	23.74	3.24	9.52	22.56	PASS
			52Tone	RU37	6.23	23.74	3.24	9.47	22.56	PASS
				RU38	6.39	23.74	3.24	9.63	22.56	PASS
				RU39	6.36	23.74	3.24	9.60	22.56	PASS
			106Tone	RU40	6.34	23.74	3.24	9.58	22.56	PASS
				RU53	6.47	23.74	3.24	9.71	22.56	PASS
				RU54	6.44	23.74	3.24	9.68	22.56	PASS
	total	5180	26Tone	RU0	9.29	23.74	---	12.54	22.56	PASS
				RU4	9.31	23.74	---	12.56	22.56	PASS
				RU8	9.27	23.74	---	12.52	22.56	PASS
			52Tone	RU37	9.36	23.74	---	12.61	22.56	PASS
				RU38	9.47	23.74	---	12.72	22.56	PASS
				RU39	9.43	23.74	---	12.68	22.56	PASS
			106Tone	RU40	9.39	23.74	---	12.64	22.56	PASS
				RU53	9.51	23.74	---	12.76	22.56	PASS
				RU54	9.47	23.74	---	12.72	22.56	PASS
	Ant1	5200	26Tone	RU0	6.30	23.74	3.26	9.56	22.56	PASS
				RU4	6.35	23.74	3.26	9.61	22.56	PASS
				RU8	6.37	23.74	3.26	9.63	22.56	PASS
			52Tone	RU37	6.38	23.74	3.26	9.64	22.56	PASS
				RU38	6.48	23.74	3.26	9.74	22.56	PASS
				RU39	6.58	23.74	3.26	9.84	22.56	PASS
			106Tone	RU40	6.53	23.74	3.26	9.79	22.56	PASS
				RU53	6.49	23.74	3.26	9.75	22.56	PASS
				RU54	6.67	23.74	3.26	9.93	22.56	PASS
	Ant2	5200	26Tone	RU0	5.89	23.74	3.24	9.13	22.56	PASS
				RU4	6.04	23.74	3.24	9.28	22.56	PASS
				RU8	6.06	23.74	3.24	9.30	22.56	PASS
			52Tone	RU37	6.19	23.74	3.24	9.43	22.56	PASS
				RU38	6.22	23.74	3.24	9.46	22.56	PASS
				RU39	6.32	23.74	3.24	9.56	22.56	PASS
106Tone			RU40	6.23	23.74	3.24	9.47	22.56	PASS	
			RU53	6.28	23.74	3.24	9.52	22.56	PASS	
			RU54	6.35	23.74	3.24	9.59	22.56	PASS	
total	5200	26Tone	RU0	9.11	23.74	---	12.36	22.56	PASS	
			RU4	9.21	23.74	---	12.46	22.56	PASS	

Ant1	5240	52Tone	RU8	9.23	23.74	---	12.48	22.56	PASS	
			RU37	9.30	23.74	---	12.55	22.56	PASS	
			RU38	9.36	23.74	---	12.61	22.56	PASS	
			RU39	9.46	23.74	---	12.71	22.56	PASS	
		RU40	9.39	23.74	---	12.64	22.56	PASS		
		106Tone	RU53	9.40	23.74	---	12.65	22.56	PASS	
			RU54	9.52	23.74	---	12.77	22.56	PASS	
		Ant2	5240	26Tone	RU0	6.49	23.74	3.26	9.75	22.56
	RU4				6.75	23.74	3.26	10.01	22.56	PASS
	RU8				6.88	23.74	3.26	10.14	22.56	PASS
	52Tone		RU37	6.69	23.74	3.26	9.95	22.56	PASS	
			RU38	6.85	23.74	3.26	10.11	22.56	PASS	
			RU39	6.96	23.74	3.26	10.22	22.56	PASS	
			RU40	7.08	23.74	3.26	10.34	22.56	PASS	
	106Tone		RU53	6.96	23.74	3.26	10.22	22.56	PASS	
		RU54	7.27	23.74	3.26	10.53	22.56	PASS		
total	5240	26Tone	RU0	6.38	23.74	3.24	9.62	22.56	PASS	
			RU4	6.89	23.74	3.24	10.13	22.56	PASS	
			RU8	7.04	23.74	3.24	10.28	22.56	PASS	
		52Tone	RU37	6.71	23.74	3.24	9.95	22.56	PASS	
			RU38	6.75	23.74	3.24	9.99	22.56	PASS	
			RU39	7.21	23.74	3.24	10.45	22.56	PASS	
			RU40	7.28	23.74	3.24	10.52	22.56	PASS	
		106Tone	RU53	7.06	23.74	3.24	10.30	22.56	PASS	
			RU54	7.46	23.74	3.24	10.70	22.56	PASS	
			RU0	9.45	23.74	---	12.70	22.56	PASS	
Ant1	5260	26Tone	RU4	9.83	23.74	---	13.08	22.56	PASS	
			RU8	9.97	23.74	---	13.22	22.56	PASS	
			RU37	9.71	23.74	---	12.96	22.56	PASS	
		52Tone	RU38	9.81	23.74	---	13.06	22.56	PASS	
			RU39	10.10	23.74	---	13.35	22.56	PASS	
			RU40	10.19	23.74	---	13.44	22.56	PASS	
			106Tone	RU53	10.02	23.74	---	13.27	22.56	PASS
		RU54		10.38	23.74	---	13.63	22.56	PASS	
		26Tone		RU0	5.77	23.3	3.26	9.03	29.56	PASS
			RU4	5.94	23.3	3.26	9.20	29.56	PASS	
RU8	5.94		23.3	3.26	9.20	29.56	PASS			
Ant2	5260	52Tone	RU37	5.94	23.3	3.26	9.20	29.56	PASS	
			RU38	6.12	23.3	3.26	9.38	29.56	PASS	
			RU39	5.99	23.3	3.26	9.25	29.56	PASS	
		RU40	5.96	23.3	3.26	9.22	29.56	PASS		
		106Tone	RU53	6.00	23.3	3.26	9.26	29.56	PASS	
			RU54	6.16	23.3	3.26	9.42	29.56	PASS	
26Tone	RU0		6.59	23.3	3.24	9.83	29.56	PASS		
	RU4	6.70	23.3	3.24	9.94	29.56	PASS			
	RU8	6.74	23.3	3.24	9.98	29.56	PASS			
52Tone	RU37	6.79	23.3	3.24	10.03	29.56	PASS			
	RU38	6.90	23.3	3.24	10.14	29.56	PASS			
	RU39	7.00	23.3	3.24	10.24	29.56	PASS			
	RU40	6.79	23.3	3.24	10.03	29.56	PASS			
106Tone	RU53	6.88	23.3	3.24	10.12	29.56	PASS			

				RU54	6.92	23.3	3.24	10.16	29.56	PASS
total	5260	26Tone		RU0	9.21	23.3	---	12.46	29.56	PASS
				RU4	9.35	23.3	---	12.60	29.56	PASS
				RU8	9.37	23.3	---	12.62	29.56	PASS
		52Tone		RU37	9.40	23.3	---	12.65	29.56	PASS
				RU38	9.54	23.3	---	12.79	29.56	PASS
				RU39	9.53	23.3	---	12.78	29.56	PASS
				RU40	9.41	23.3	---	12.65	29.56	PASS
		106Tone		RU53	9.47	23.3	---	12.72	29.56	PASS
				RU54	9.57	23.3	---	12.82	29.56	PASS
		Ant1	5280	26Tone		RU0	5.93	23.3	3.26	9.19
	RU4				6.12	23.3	3.26	9.38	29.56	PASS
	RU8				6.14	23.3	3.26	9.40	29.56	PASS
52Tone				RU37	6.17	23.3	3.26	9.43	29.56	PASS
				RU38	6.18	23.3	3.26	9.44	29.56	PASS
				RU39	6.34	23.3	3.26	9.60	29.56	PASS
				RU40	6.43	23.3	3.26	9.69	29.56	PASS
106Tone				RU53	6.36	23.3	3.26	9.62	29.56	PASS
				RU54	6.37	23.3	3.26	9.63	29.56	PASS
Ant2	5280			26Tone		RU0	6.96	23.3	3.24	10.20
			RU4		7.23	23.3	3.24	10.47	29.56	PASS
			RU8		7.34	23.3	3.24	10.58	29.56	PASS
		52Tone		RU37	7.12	23.3	3.24	10.36	29.56	PASS
				RU38	7.31	23.3	3.24	10.55	29.56	PASS
				RU39	7.48	23.3	3.24	10.72	29.56	PASS
				RU40	7.41	23.3	3.24	10.65	29.56	PASS
		106Tone		RU53	7.27	23.3	3.24	10.51	29.56	PASS
				RU54	7.40	23.3	3.24	10.64	29.56	PASS
		total	5280	26Tone		RU0	9.49	23.3	---	12.73
	RU4				9.72	23.3	---	12.97	29.56	PASS
	RU8				9.79	23.3	---	13.04	29.56	PASS
52Tone				RU37	9.68	23.3	---	12.93	29.56	PASS
				RU38	9.79	23.3	---	13.04	29.56	PASS
				RU39	9.96	23.3	---	13.21	29.56	PASS
				RU40	9.96	23.3	---	13.21	29.56	PASS
106Tone				RU53	9.85	23.3	---	13.10	29.56	PASS
				RU54	9.93	23.3	---	13.17	29.56	PASS
Ant1	5320			26Tone		RU0	6.29	23.3	3.26	9.55
			RU4		6.41	23.3	3.26	9.67	29.56	PASS
			RU8		6.57	23.3	3.26	9.83	29.56	PASS
		52Tone		RU37	6.26	23.3	3.26	9.52	29.56	PASS
				RU38	6.39	23.3	3.26	9.65	29.56	PASS
				RU39	6.63	23.3	3.26	9.89	29.56	PASS
				RU40	6.62	23.3	3.26	9.88	29.56	PASS
		106Tone		RU53	6.57	23.3	3.26	9.83	29.56	PASS
				RU54	6.83	23.3	3.26	10.09	29.56	PASS
		Ant2	5320	26Tone		RU0	7.63	23.3	3.24	10.87
	RU4				7.54	23.3	3.24	10.78	29.56	PASS
	RU8				7.58	23.3	3.24	10.82	29.56	PASS
52Tone				RU37	7.77	23.3	3.24	11.01	29.56	PASS
				RU38	7.82	23.3	3.24	11.06	29.56	PASS