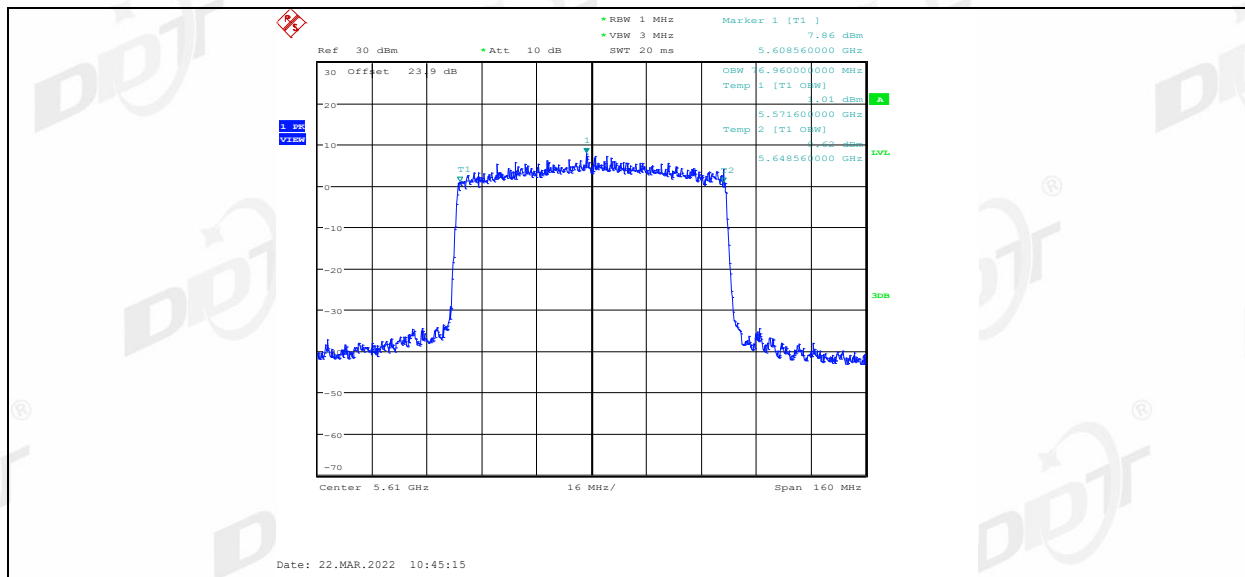
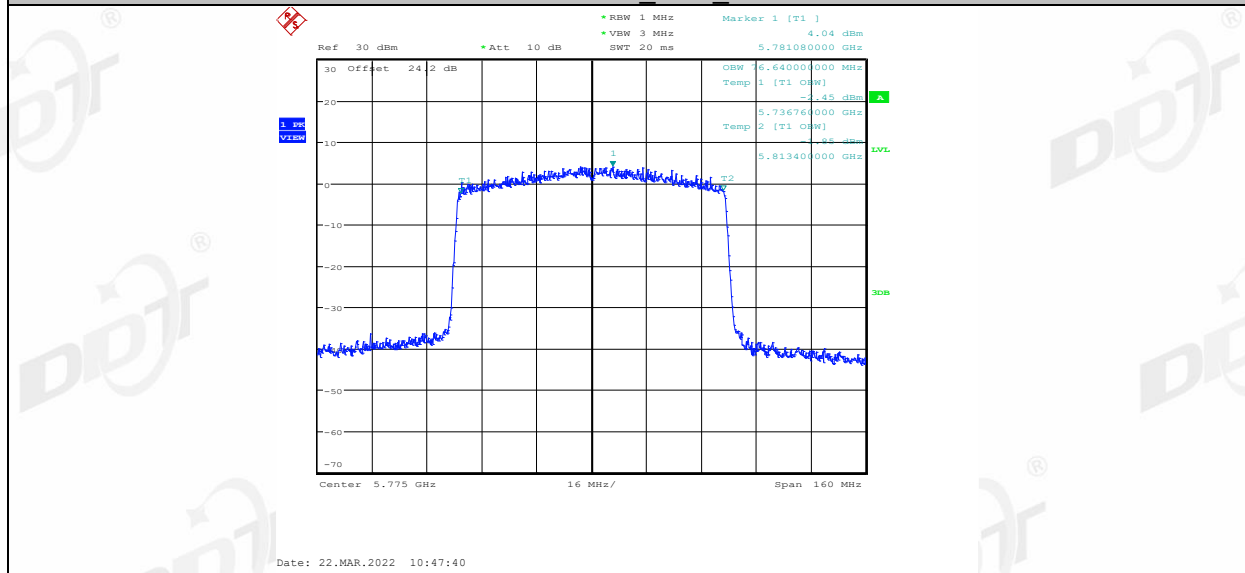
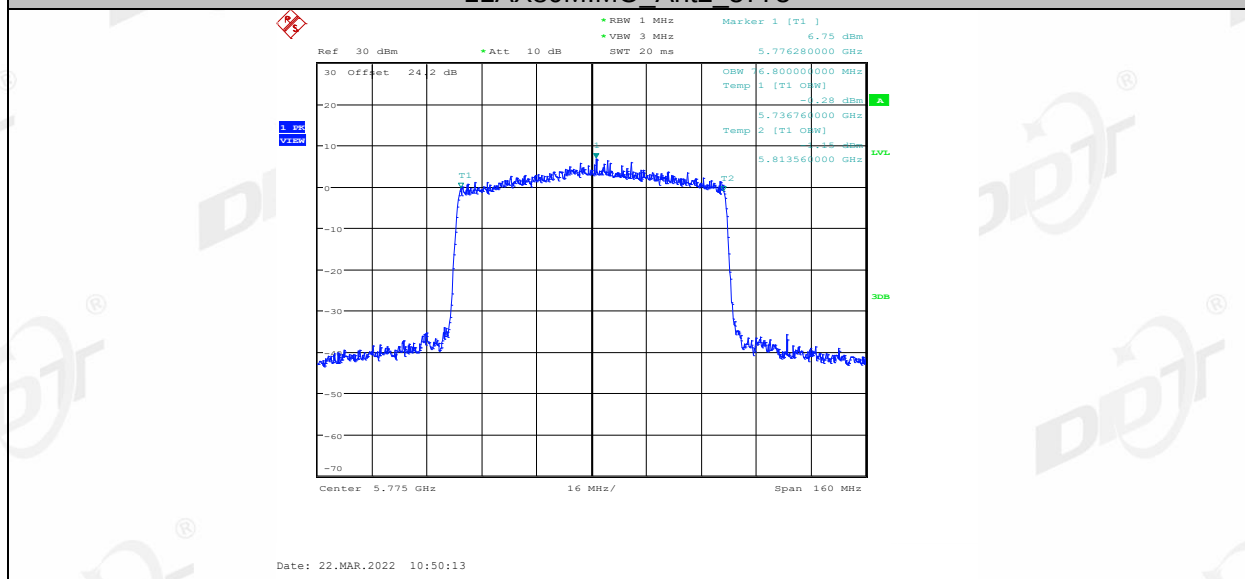




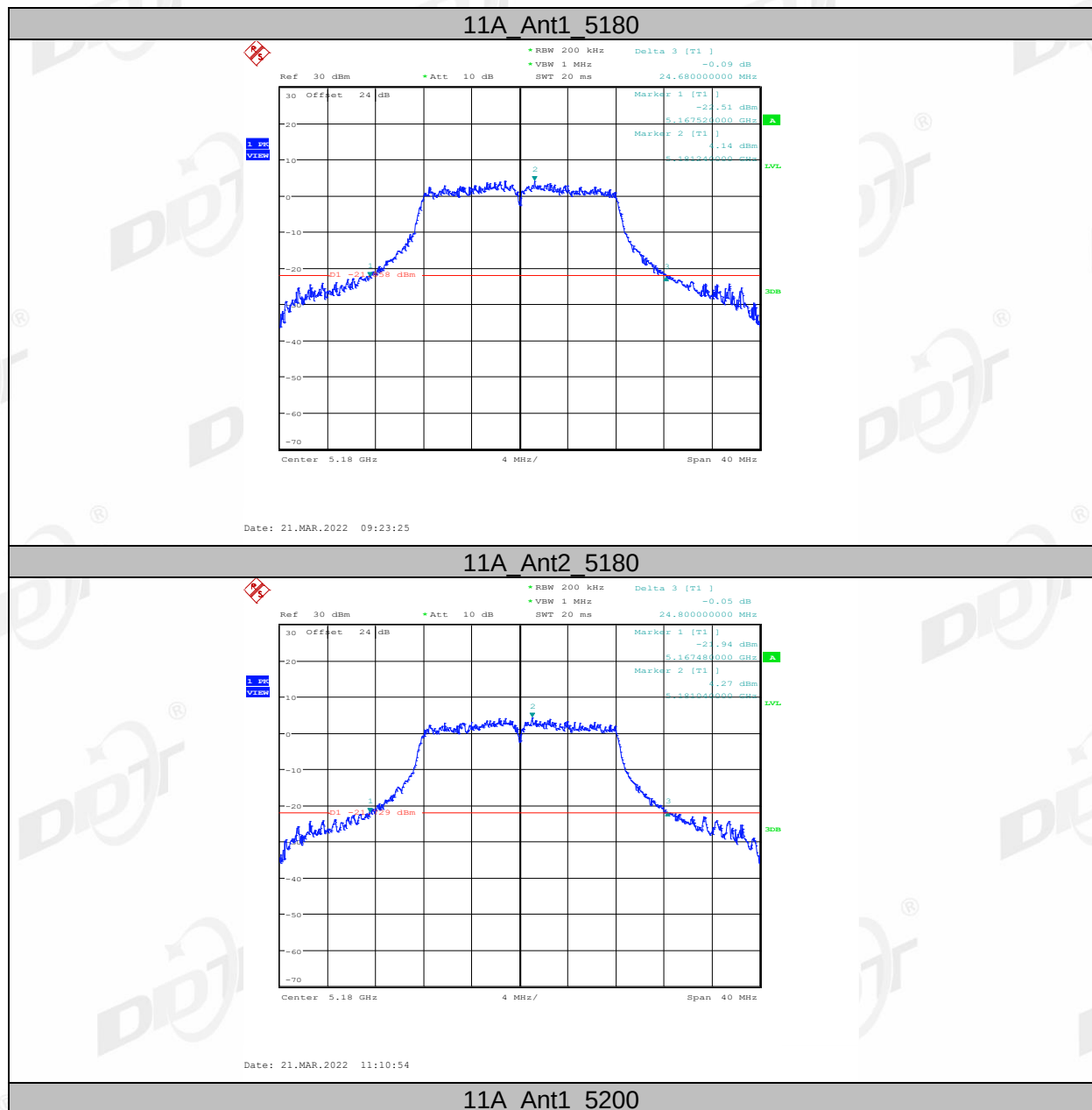
11AX80MIMO Ant1 5775

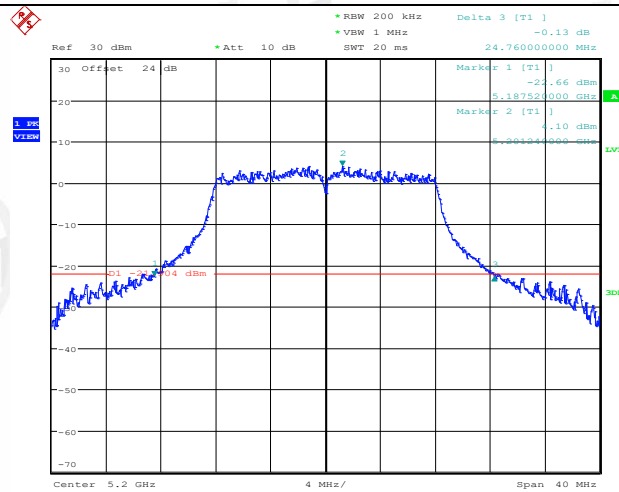


11AX80MIMO Ant2 5775

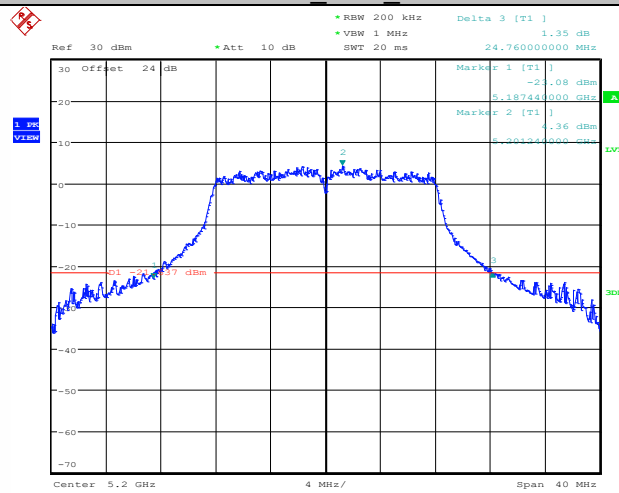


26db EBW:

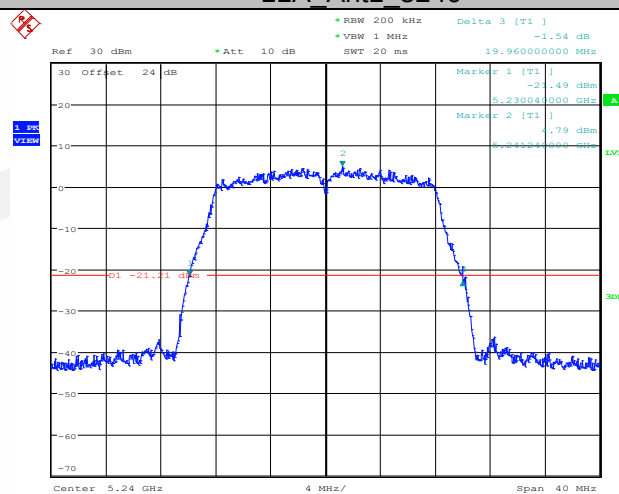




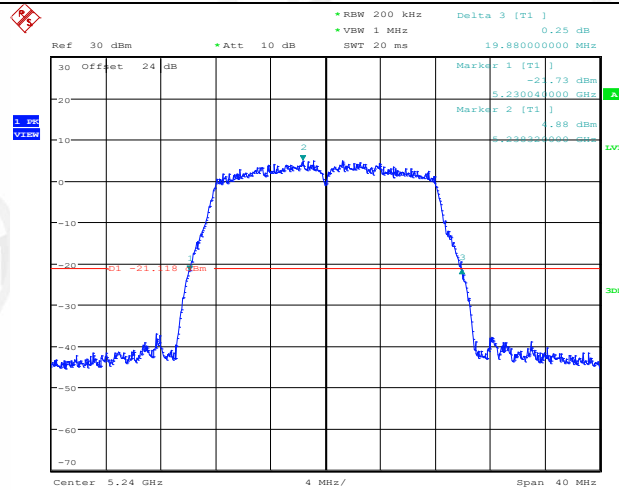
11A Ant2 5200



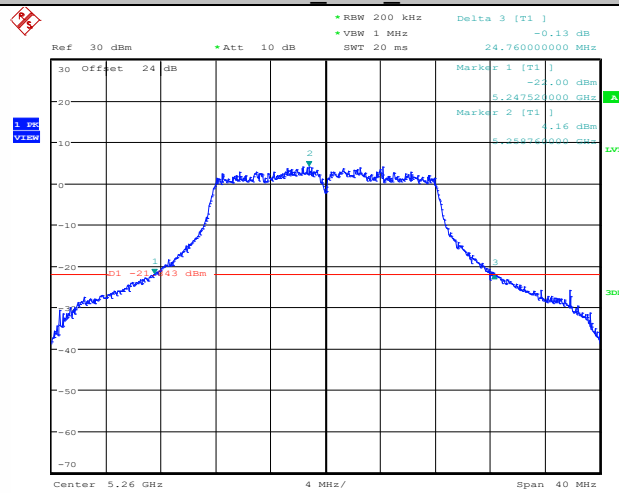
11A Ant1 5240



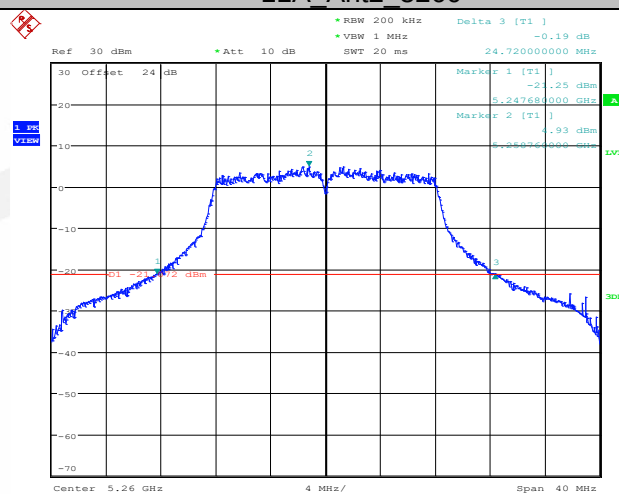
11A Ant2 5240



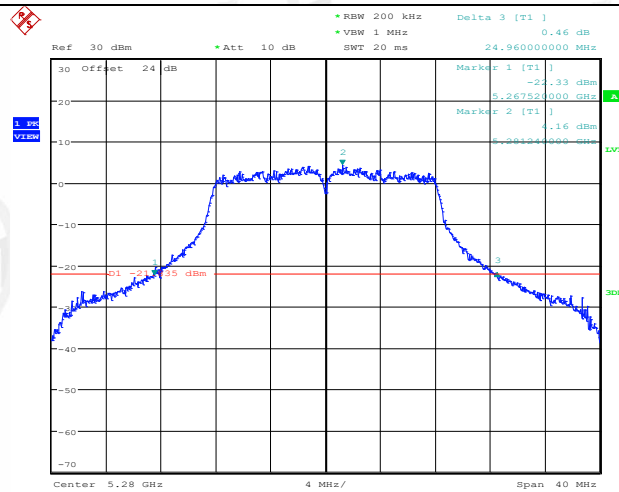
11A Ant1 5260



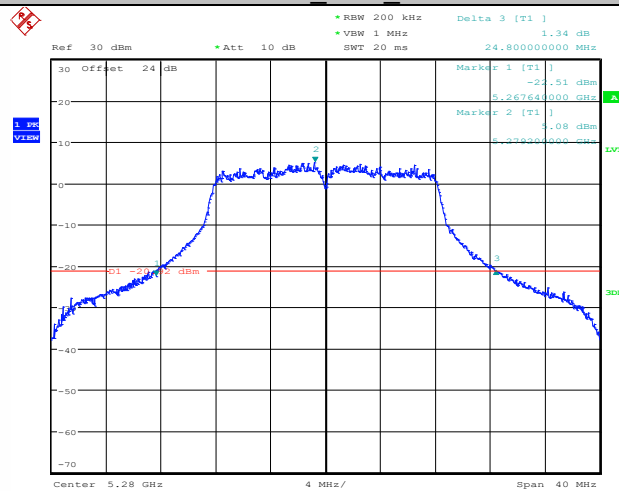
11A Ant2 5260



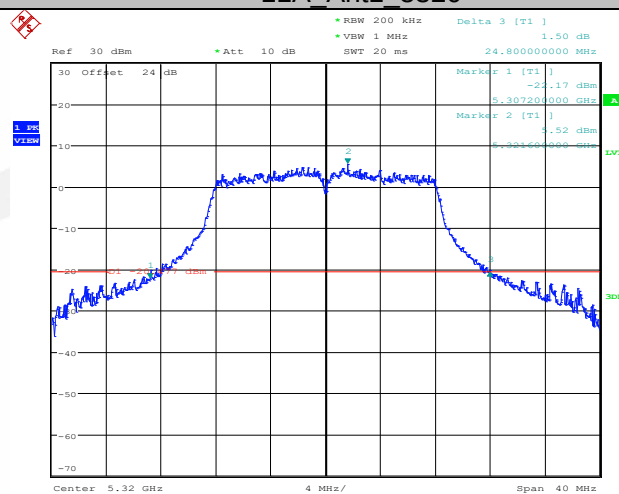
11A Ant1 5280



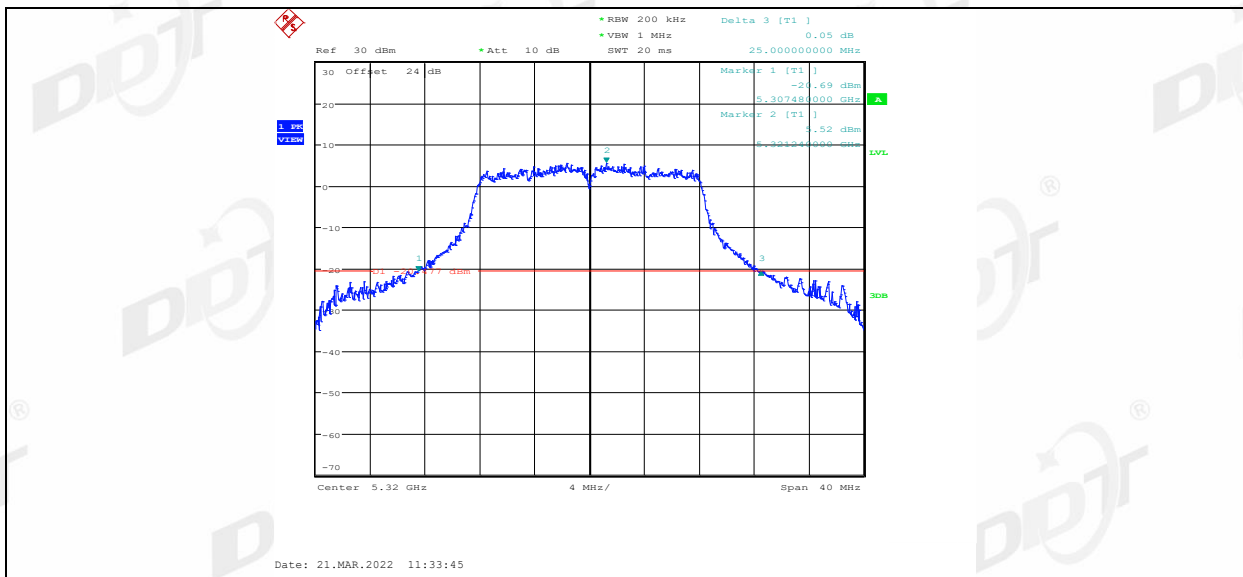
11A Ant2 5280



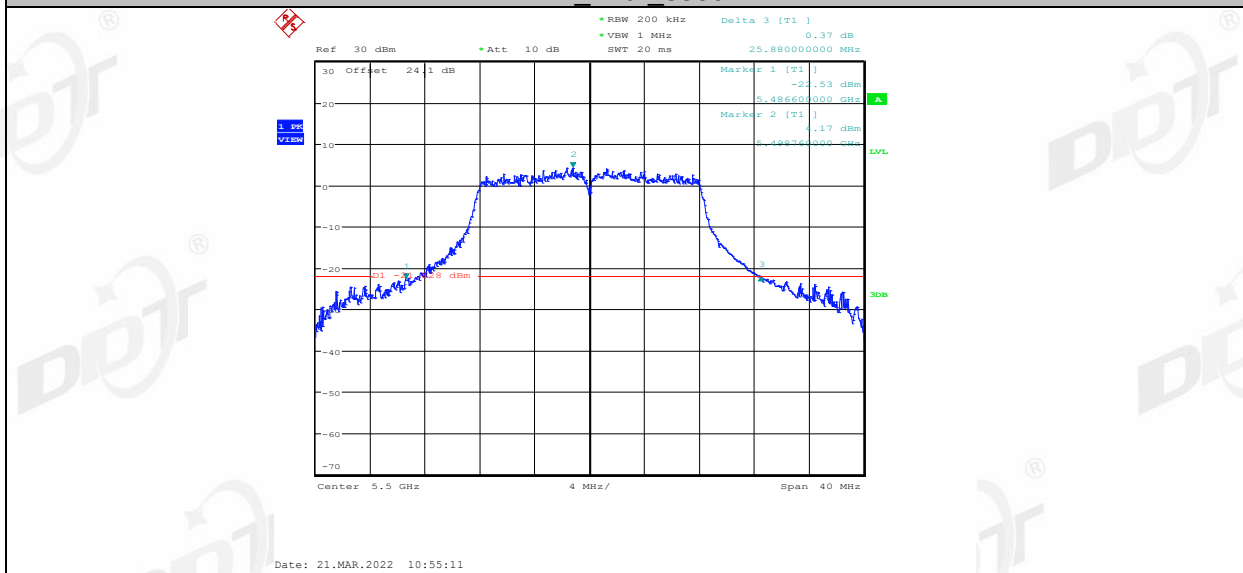
11A Ant1 5320



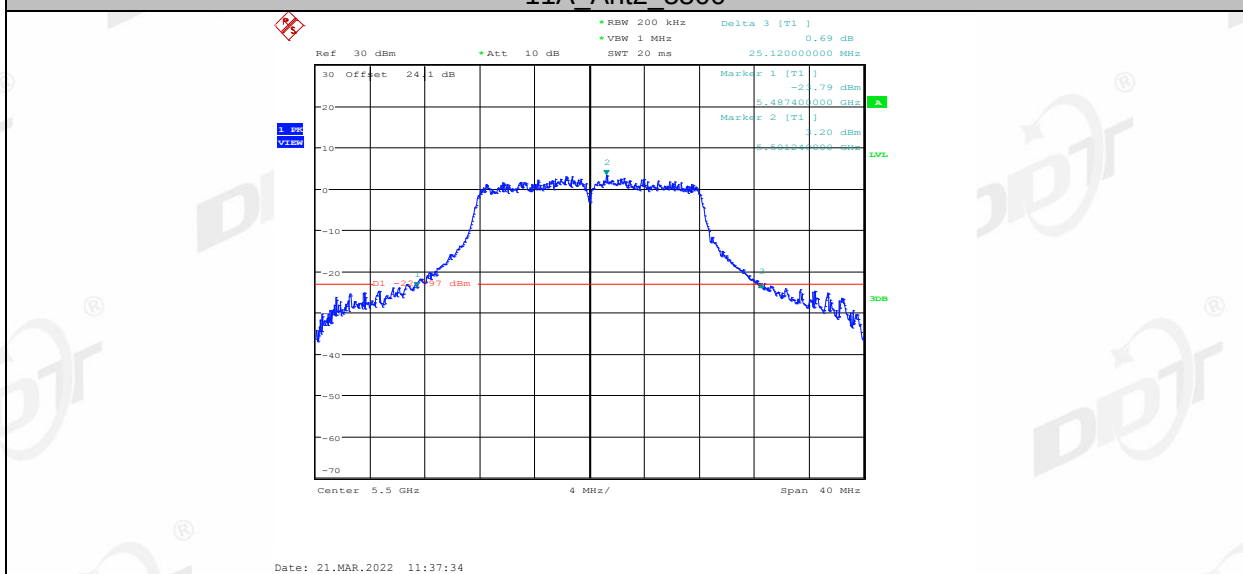
11A Ant2 5320



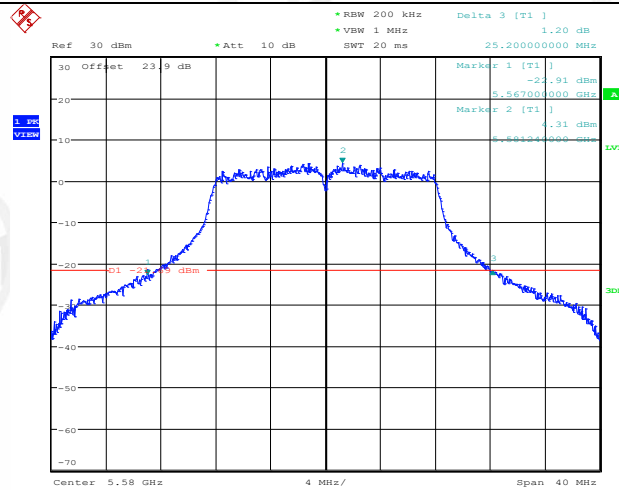
11A Ant1 5500



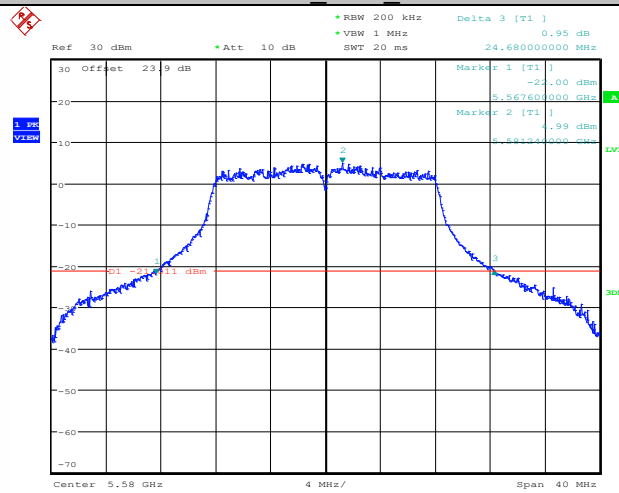
11A Ant2 5500



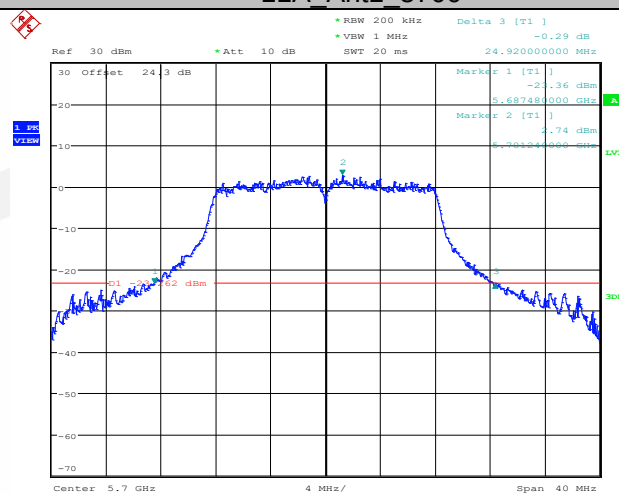
11A Ant1 5580



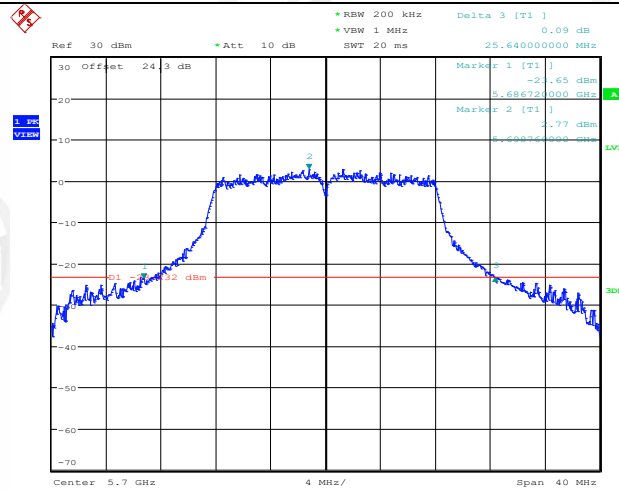
11A Ant2 5580



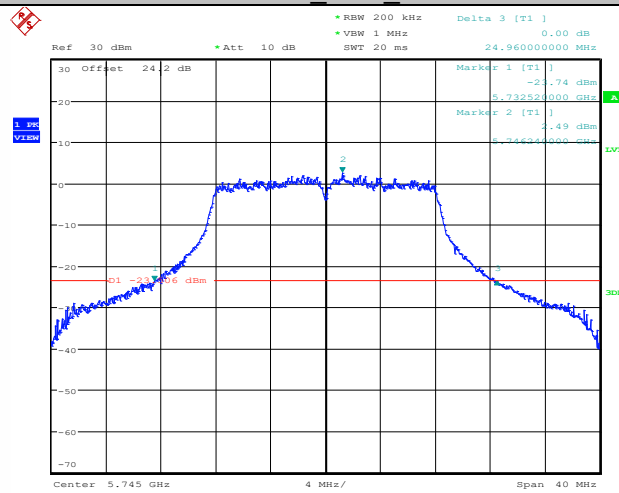
11A Ant1 5700



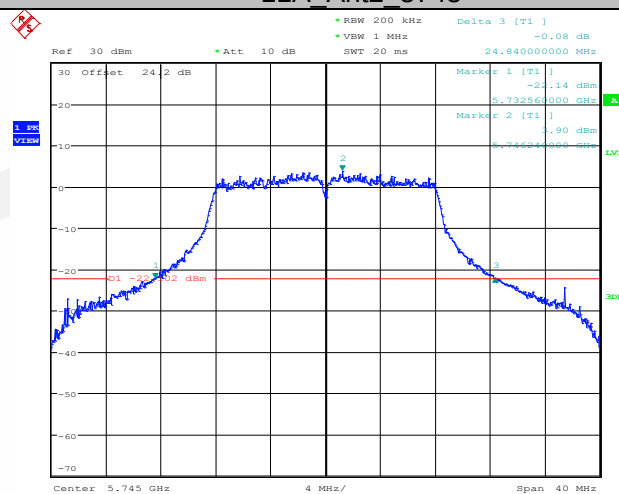
11A Ant2 5700



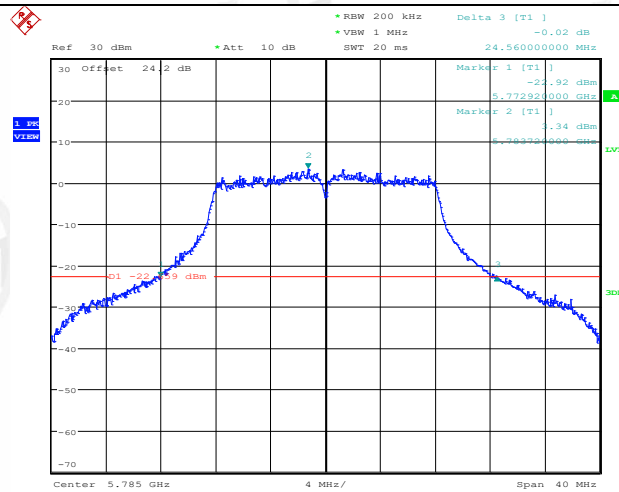
11A Ant1 5745



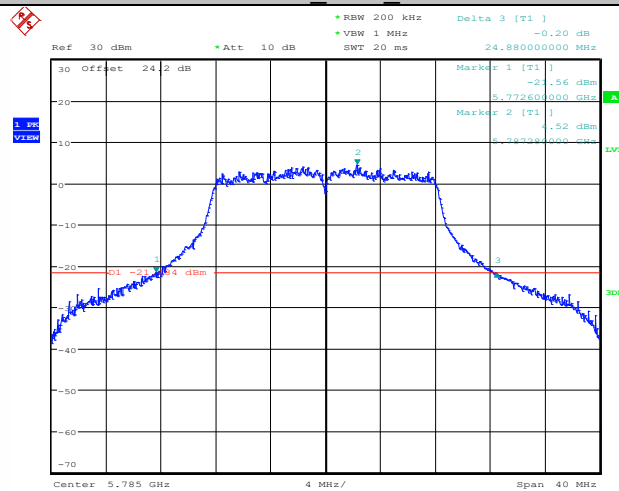
11A Ant2 5745



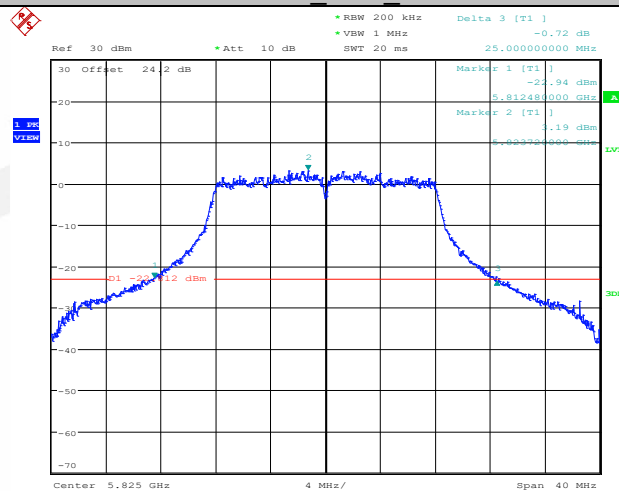
11A Ant1 5785



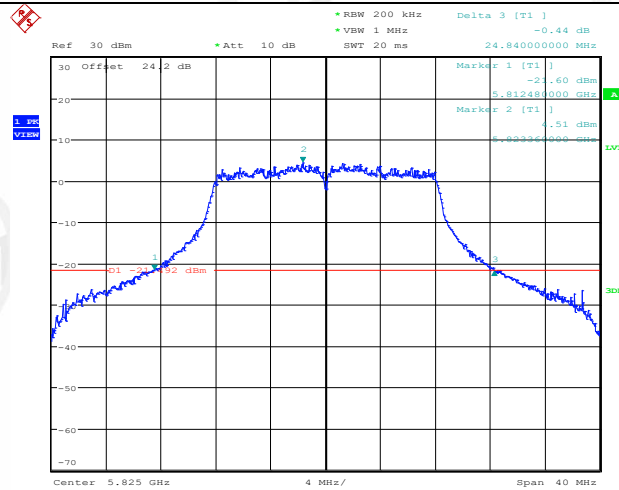
11A Ant2 5785



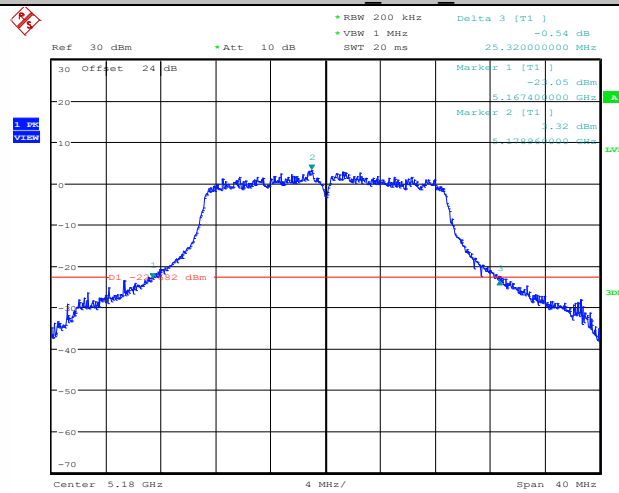
11A Ant1 5825



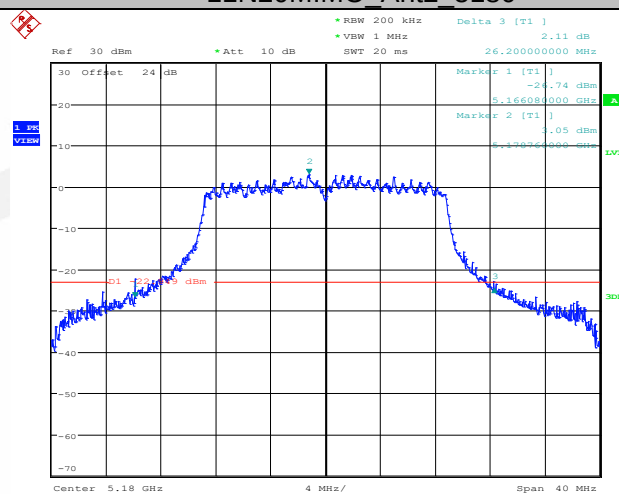
11A Ant2 5825



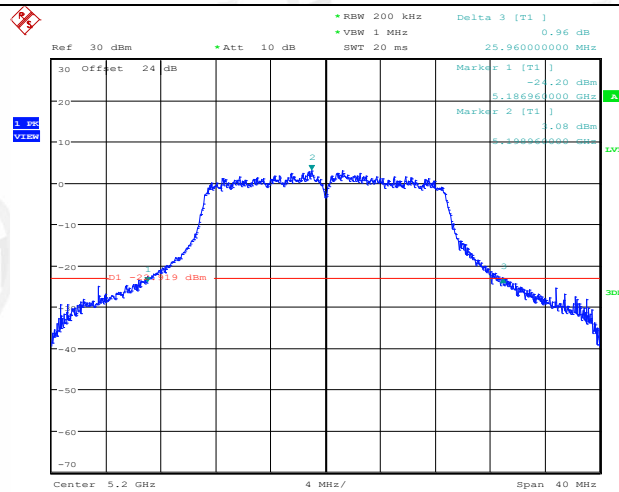
11N20MIMO Ant1 5180



11N20MIMO Ant2 5180

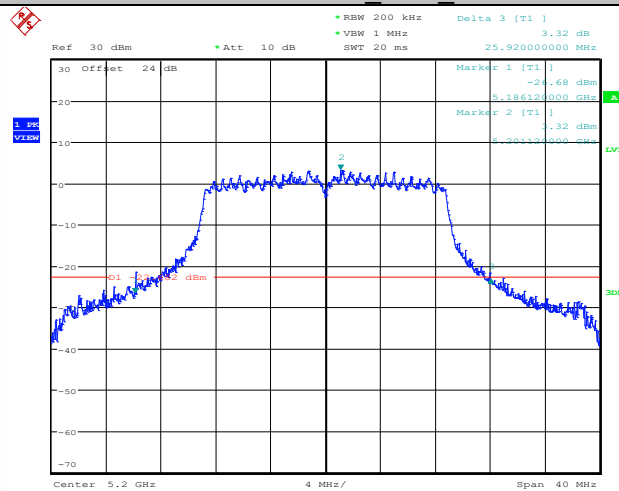


11N20MIMO Ant1 5200



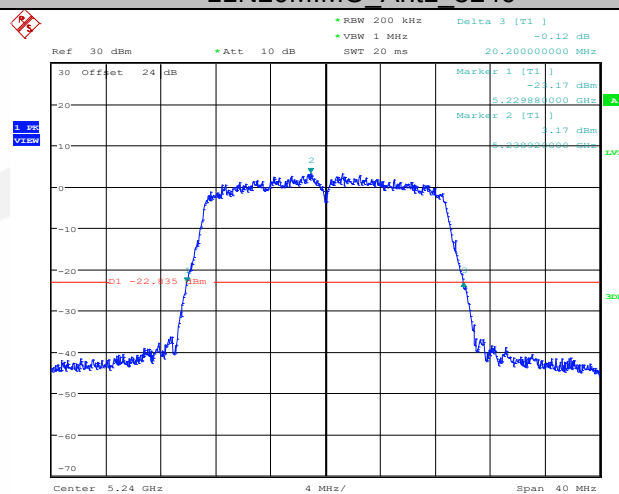
Date: 21.MAR.2022 13:58:29

11N20MIMO Ant2 5200



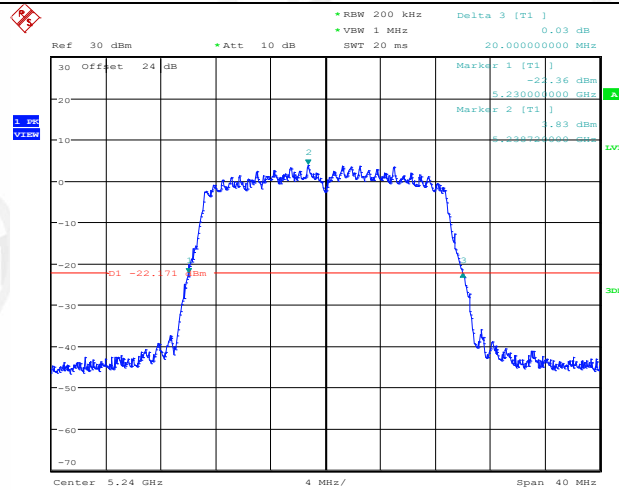
Date: 21.MAR.2022 14:00:10

11N20MIMO Ant1 5240

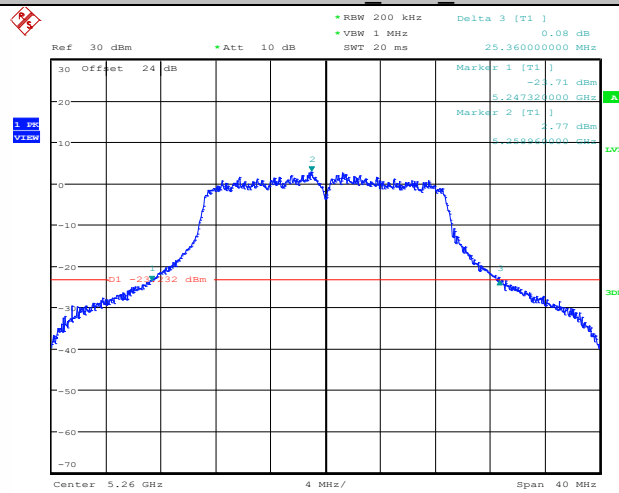


Date: 21.MAR.2022 14:03:59

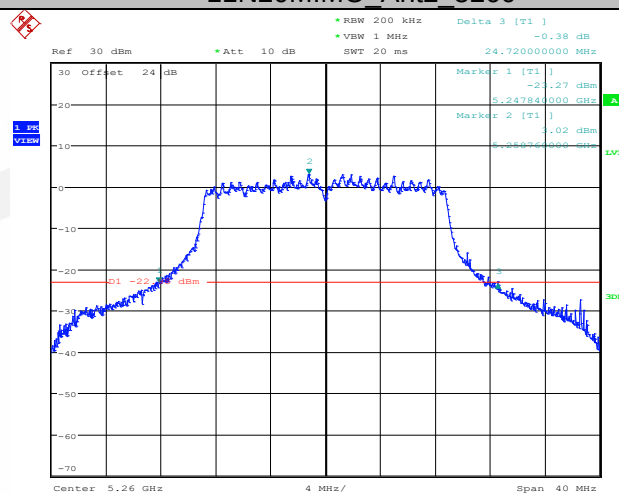
11N20MIMO Ant2 5240



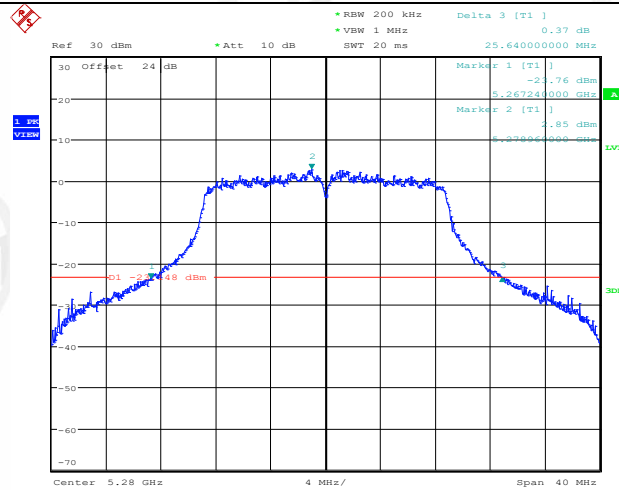
11N20MIMO Ant1 5260



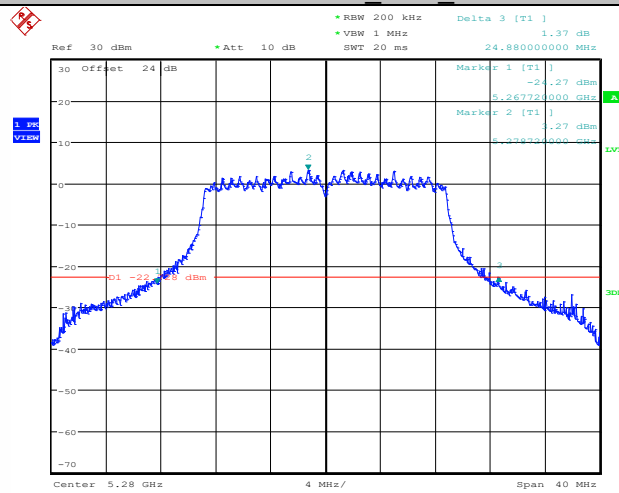
11N20MIMO Ant2 5260



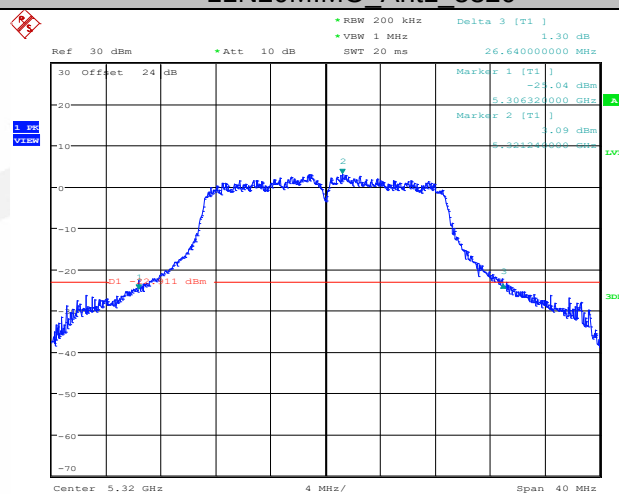
11N20MIMO Ant1 5280



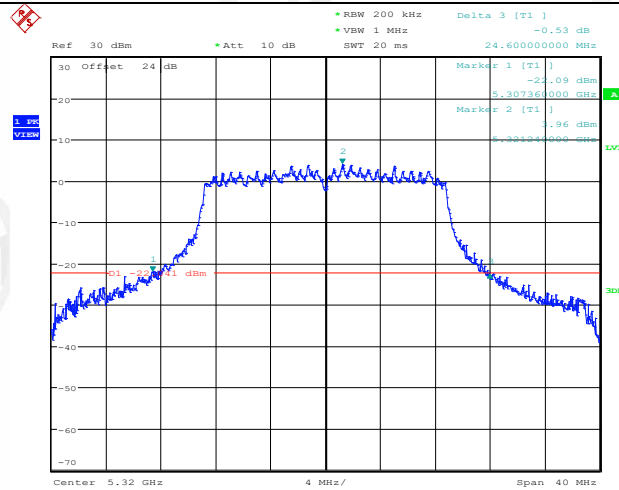
11N20MIMO Ant2 5280



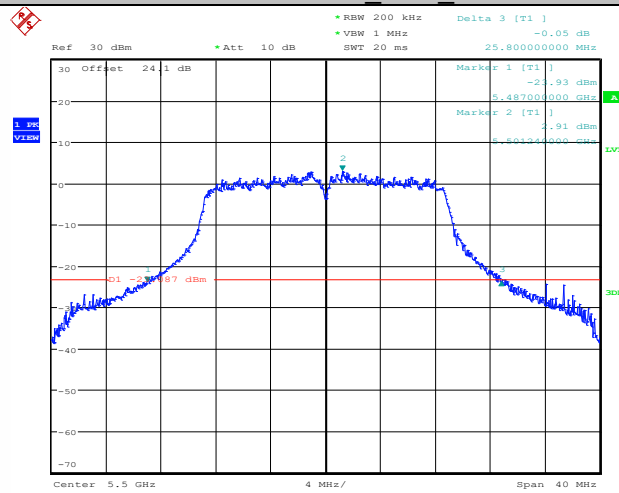
11N20MIMO Ant1 5320



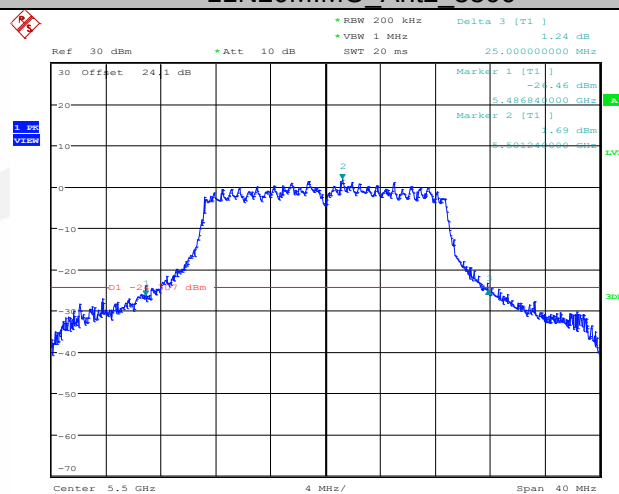
11N20MIMO Ant2 5320



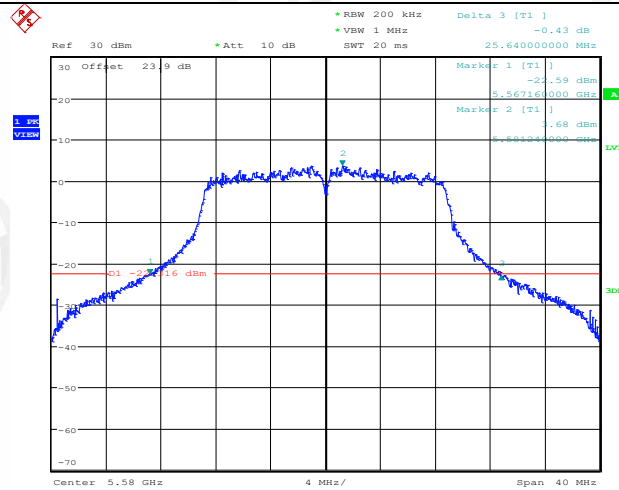
11N20MIMO Ant1 5500



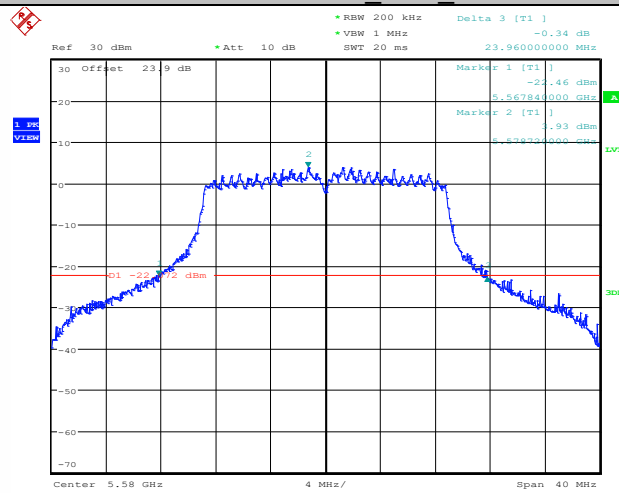
11N20MIMO Ant2 5500



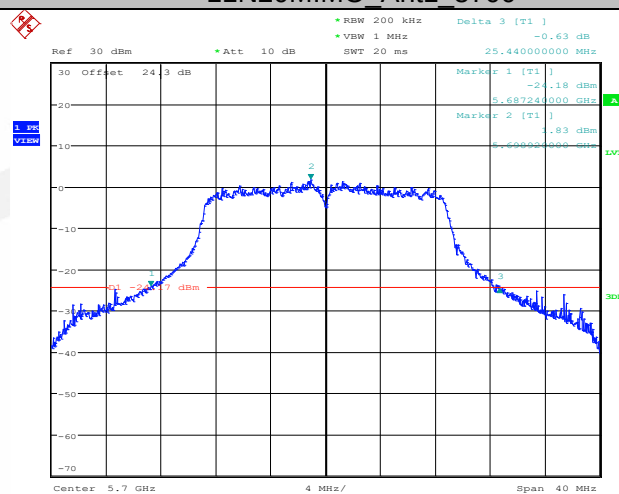
11N20MIMO Ant1 5580



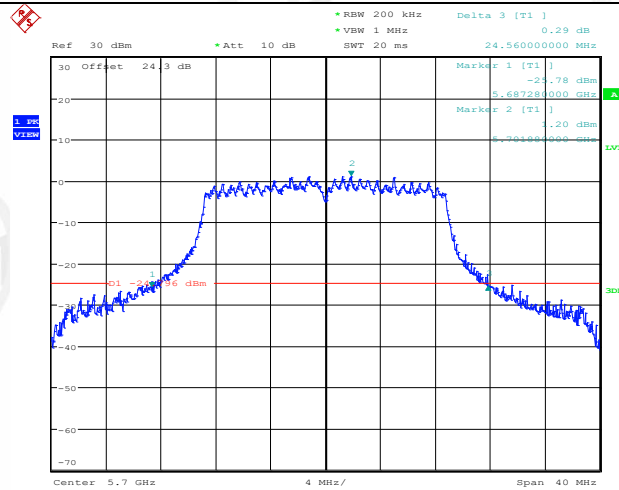
11N20MIMO Ant2 5580



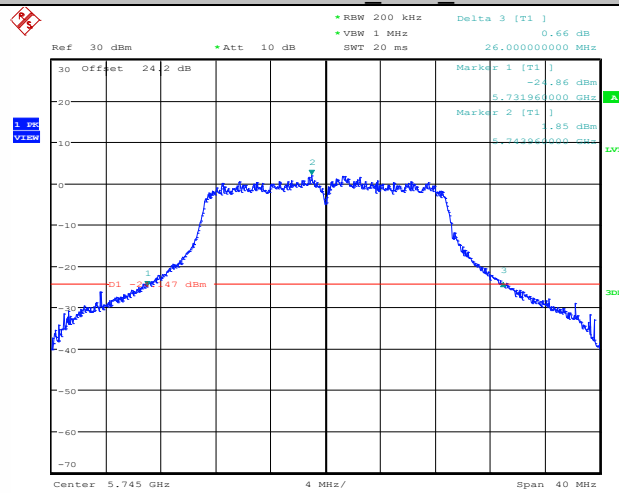
11N20MIMO Ant1 5700



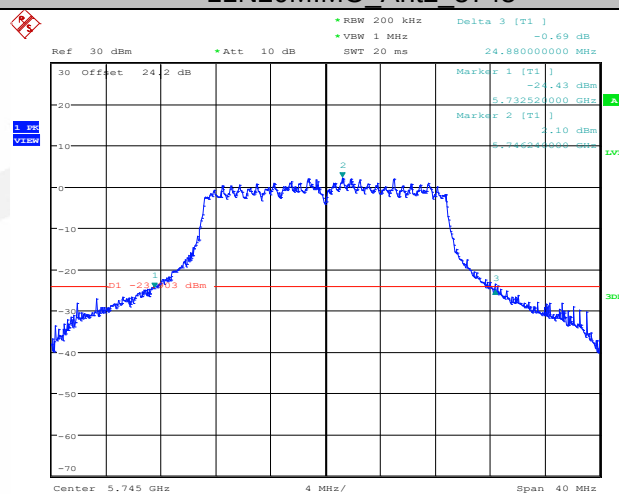
11N20MIMO Ant2 5700



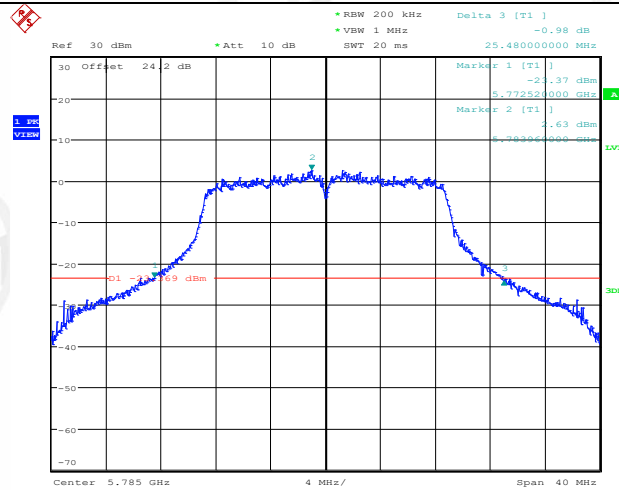
11N20MIMO Ant1 5745



11N20MIMO Ant2 5745

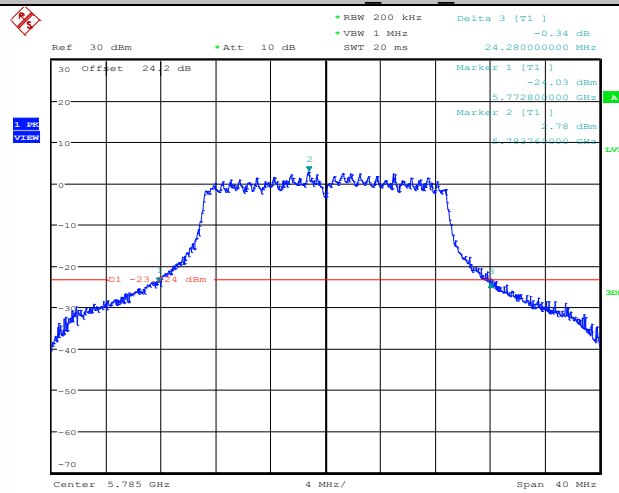


11N20MIMO Ant1 5785



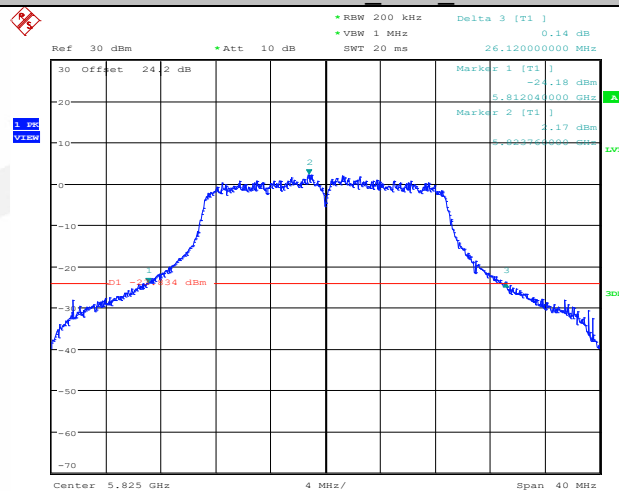
Date: 21.MAR.2022 14:39:20

11N20MIMO Ant2 5785



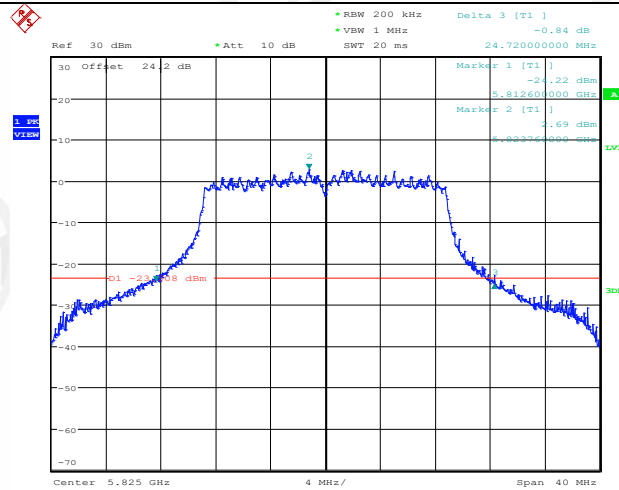
Date: 21.MAR.2022 14:41:11

11N20MIMO Ant1 5825

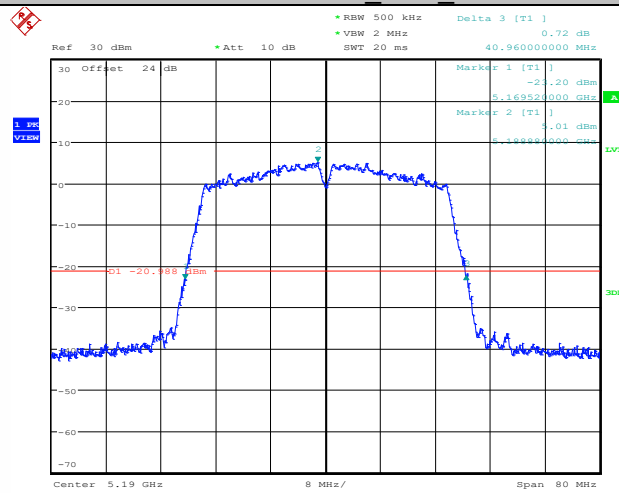


Date: 21.MAR.2022 14:43:38

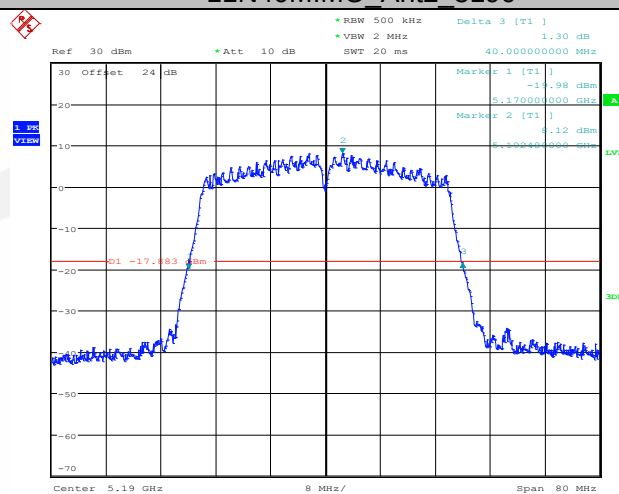
11N20MIMO Ant2 5825



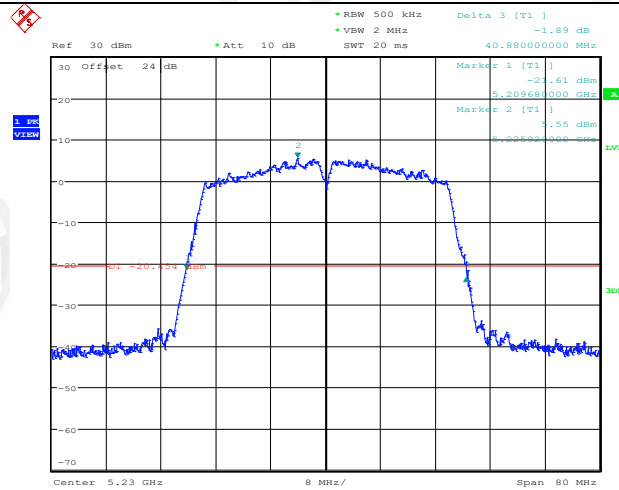
11N40MIMO Ant1 5190



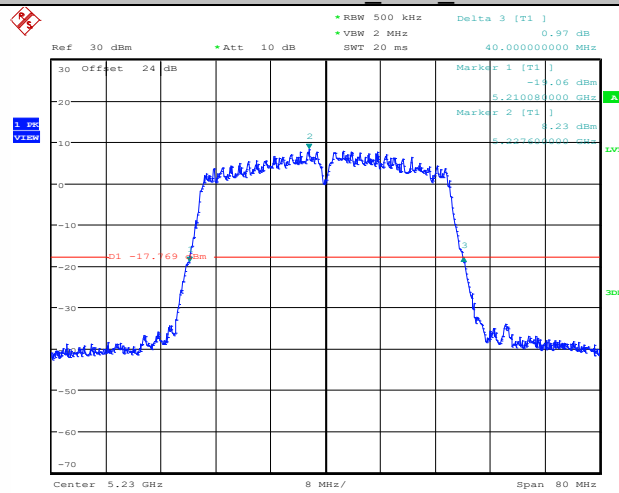
11N40MIMO Ant2 5190



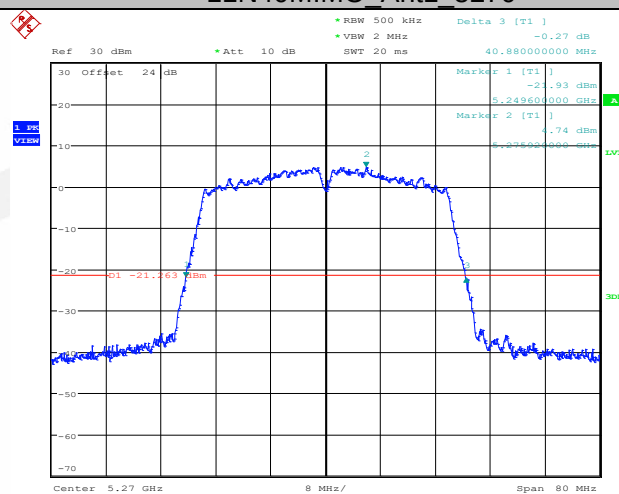
11N40MIMO Ant1 5230



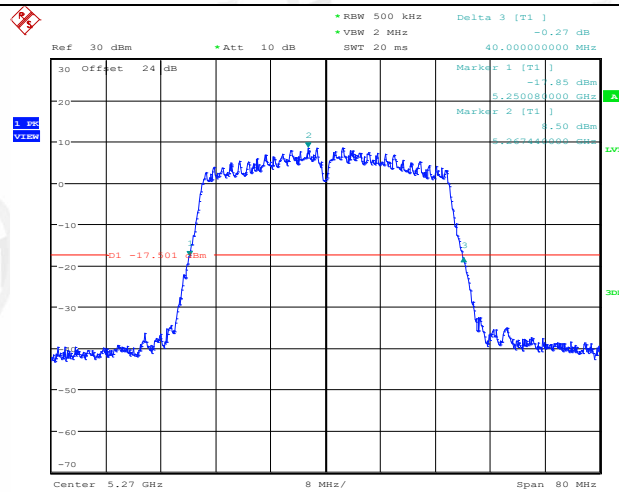
11N40MIMO Ant2 5230



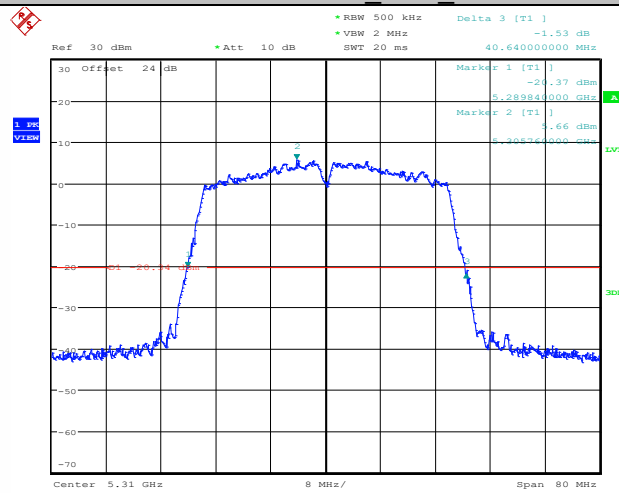
11N40MIMO Ant1 5270



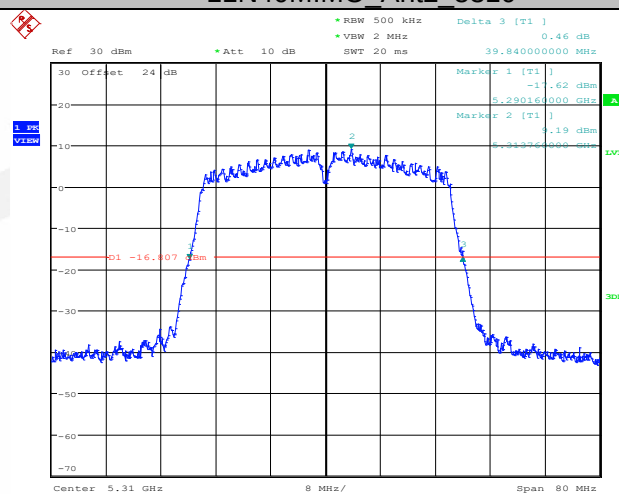
11N40MIMO Ant2 5270



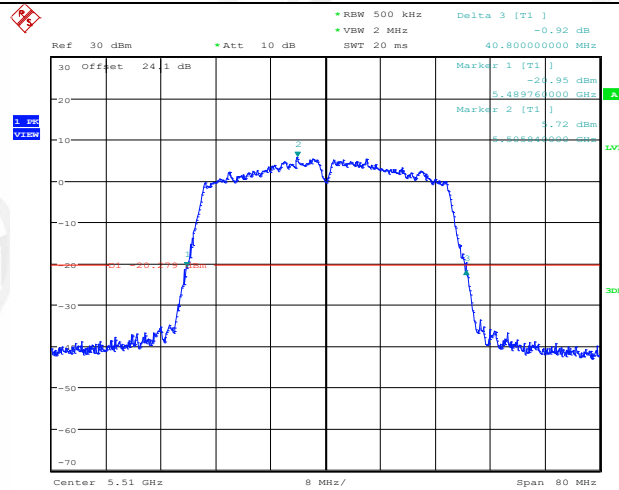
11N40MIMO Ant1 5310



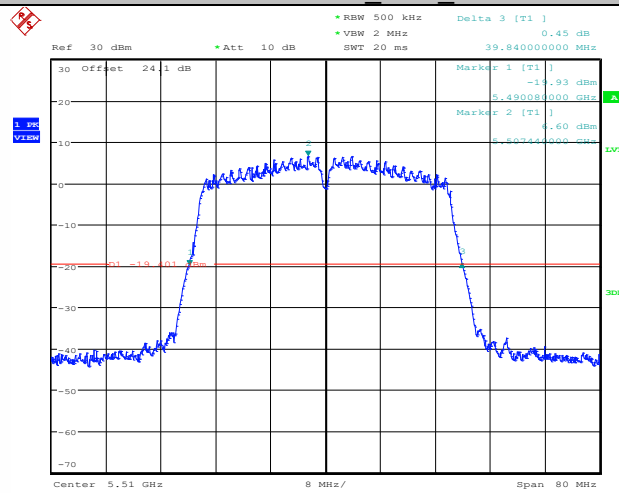
11N40MIMO Ant2 5310



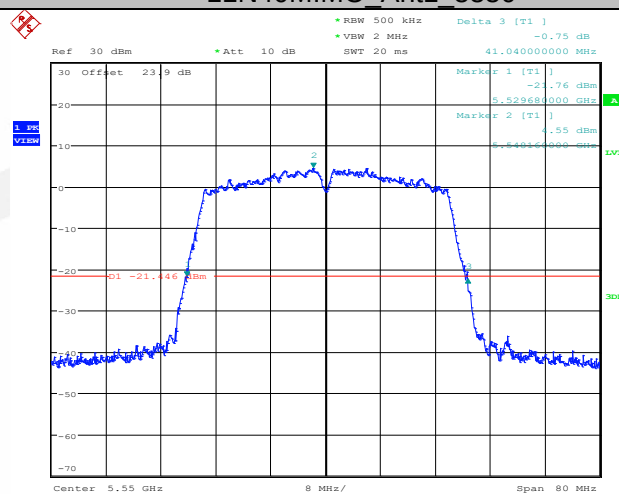
11N40MIMO Ant1 5510



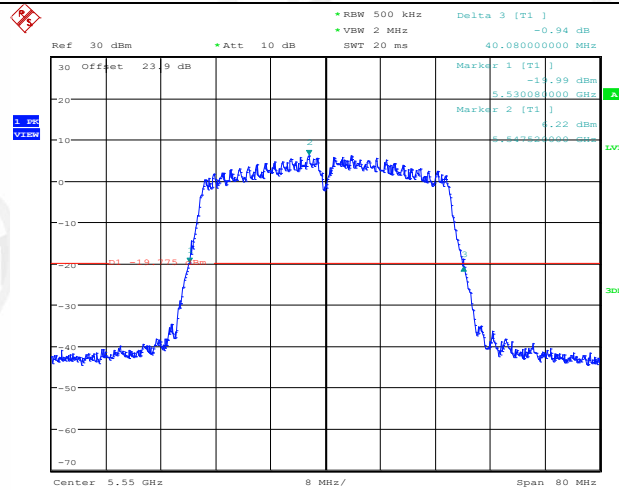
11N40MIMO Ant2 5510



11N40MIMO Ant1 5550

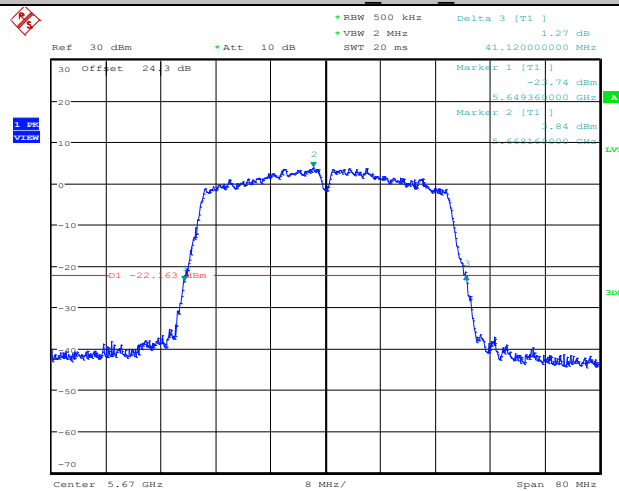


11N40MIMO Ant2 5550



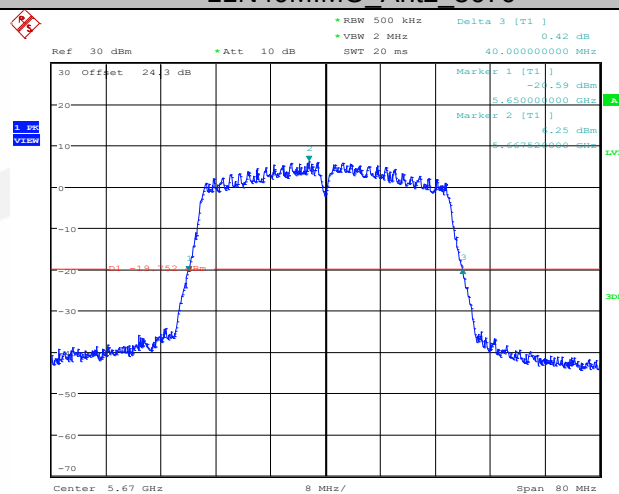
Date: 21.MAR.2022 15:25:05

11N40MIMO Ant1 5670



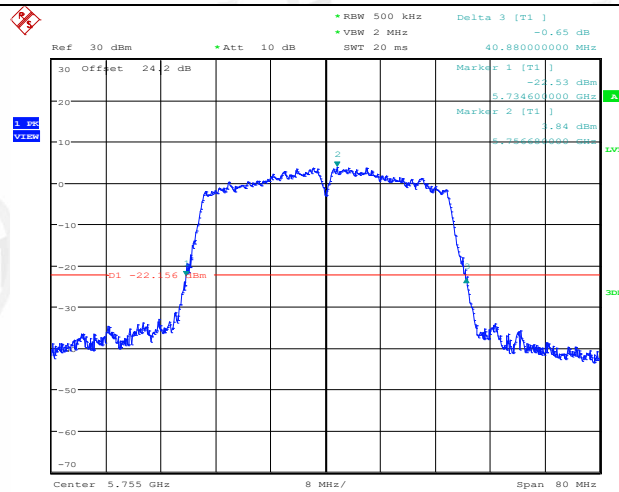
Date: 21.MAR.2022 15:27:46

11N40MIMO Ant2 5670



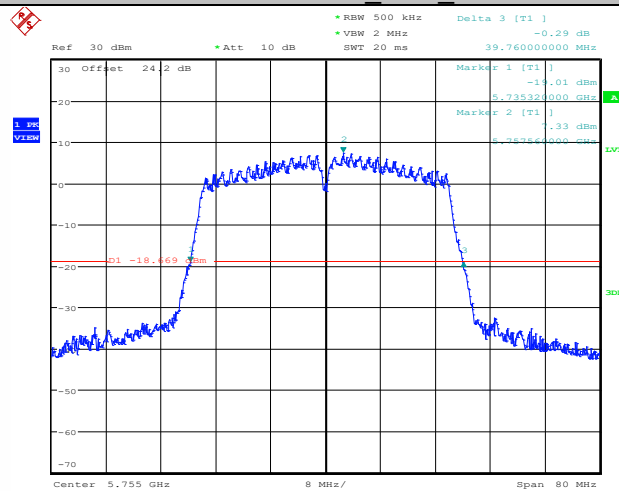
Date: 21.MAR.2022 15:29:47

11N40MIMO Ant1 5755



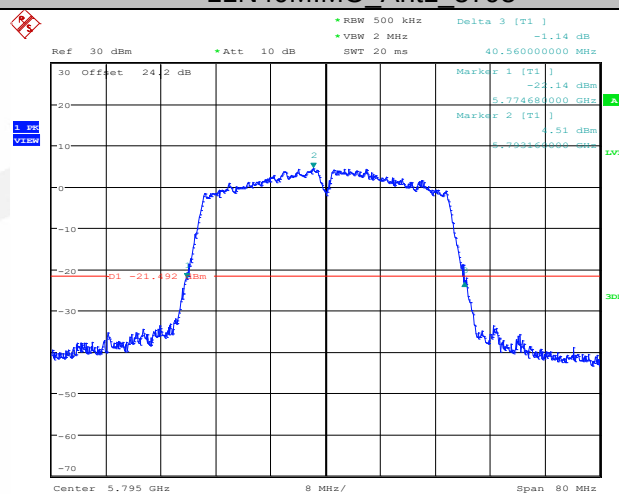
Date: 21.MAR.2022 15:32:03

11N40MIMO Ant2 5755



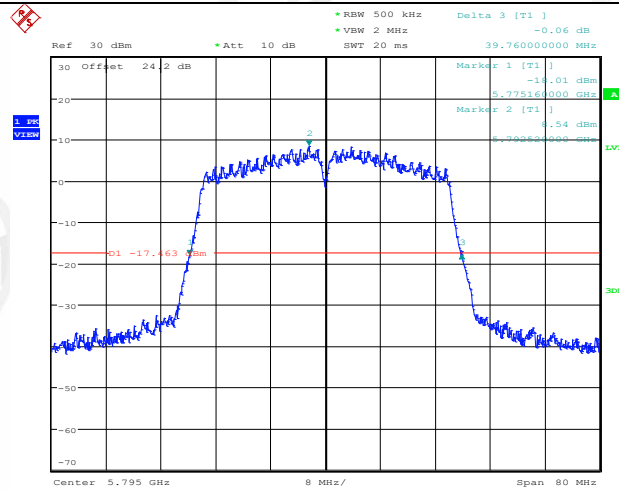
Date: 21.MAR.2022 15:34:17

11N40MIMO Ant1 5795



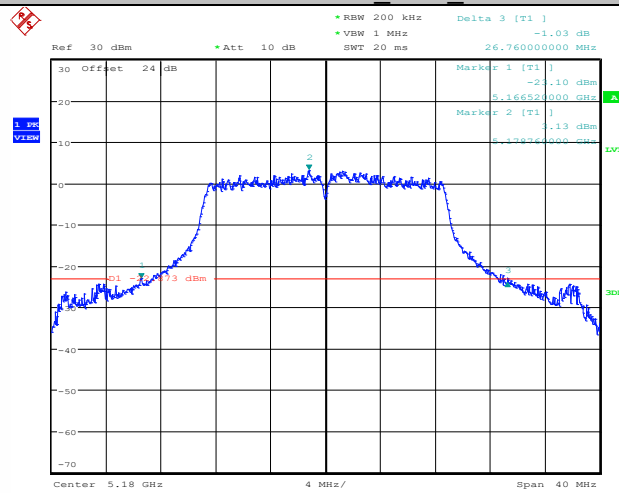
Date: 21.MAR.2022 15:38:21

11N40MIMO Ant2 5795



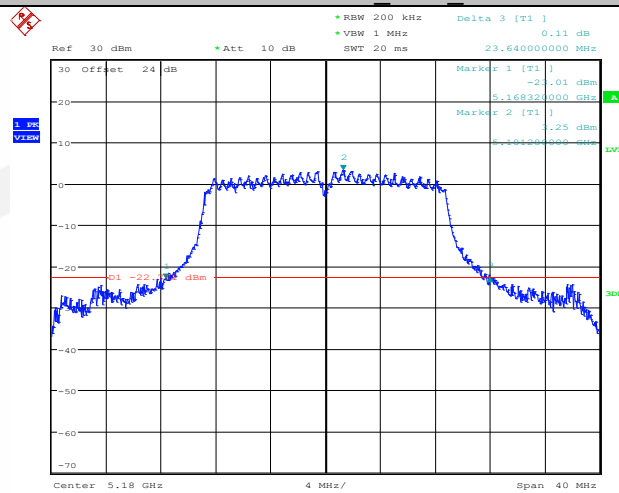
Date: 21.MAR.2022 15:40:28

11AC20MIMO Ant1 5180



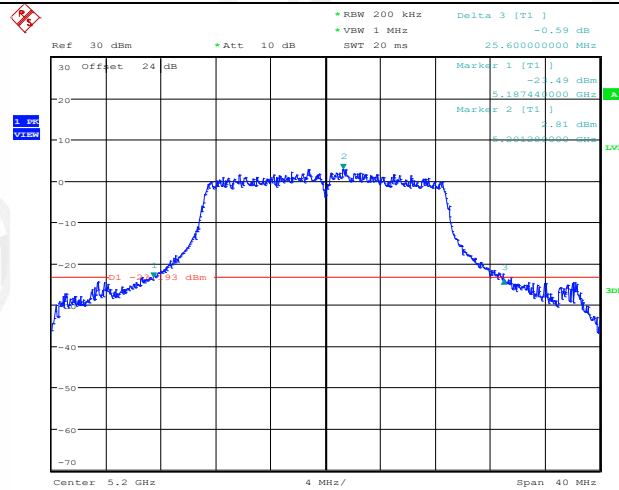
Date: 21.MAR.2022 15:44:29

11AC20MIMO Ant2 5180



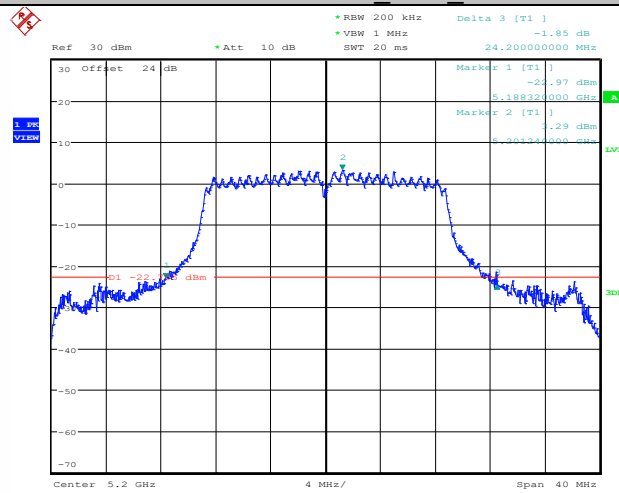
Date: 21.MAR.2022 15:46:42

11AC20MIMO Ant1 5200



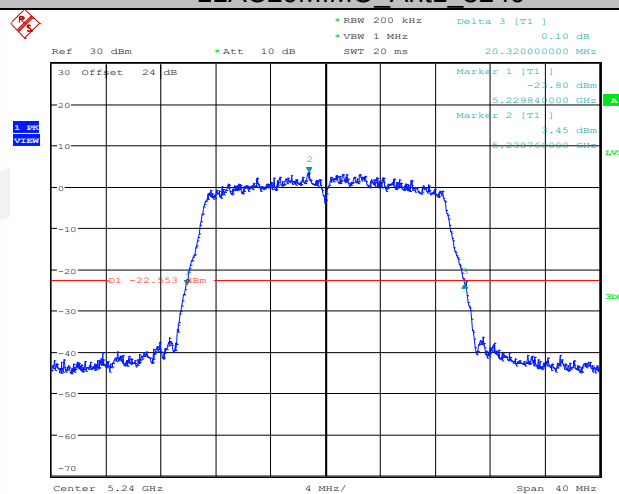
Date: 21.MAR.2022 15:48:52

11AC20MIMO Ant2 5200



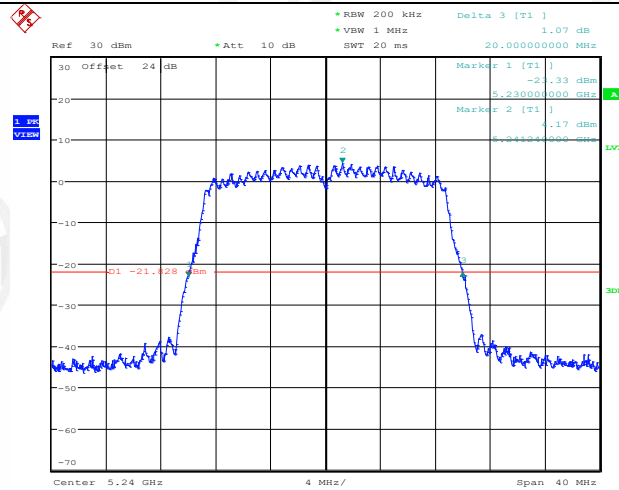
Date: 21.MAR.2022 15:51:01

11AC20MIMO Ant1 5240

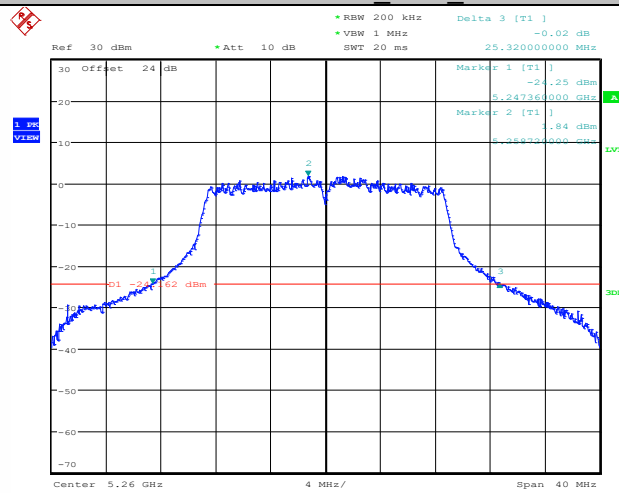


Date: 21.MAR.2022 15:54:24

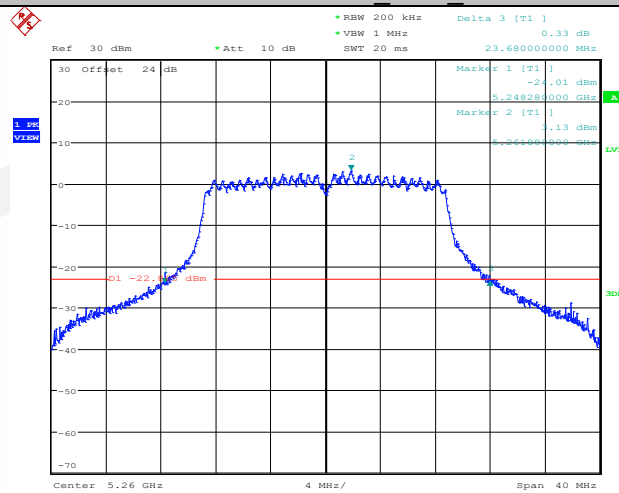
11AC20MIMO Ant2 5240



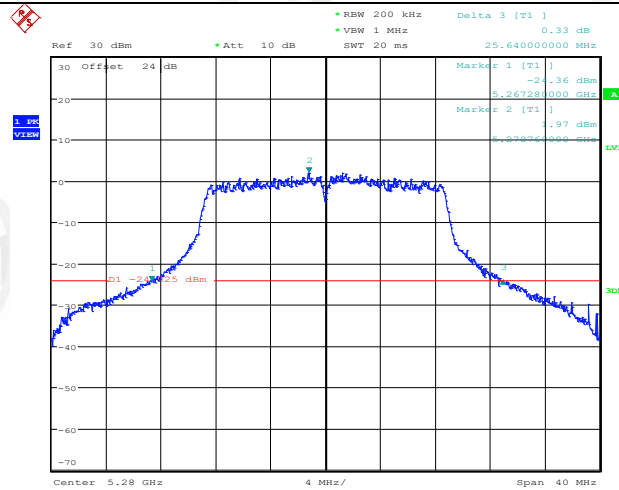
11AC20MIMO Ant1 5260



11AC20MIMO Ant2 5260

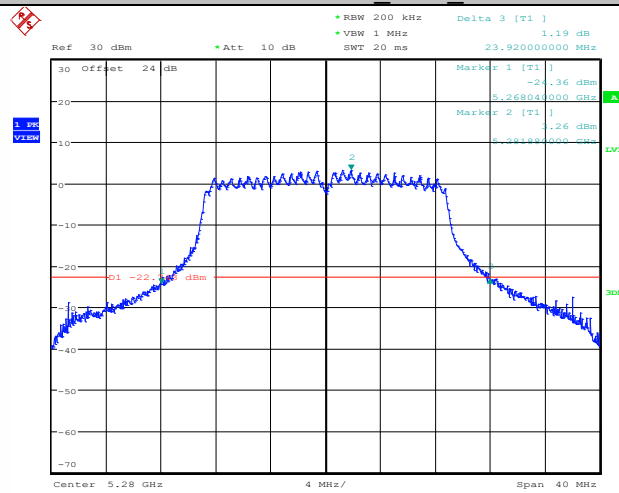


11AC20MIMO Ant1 5280



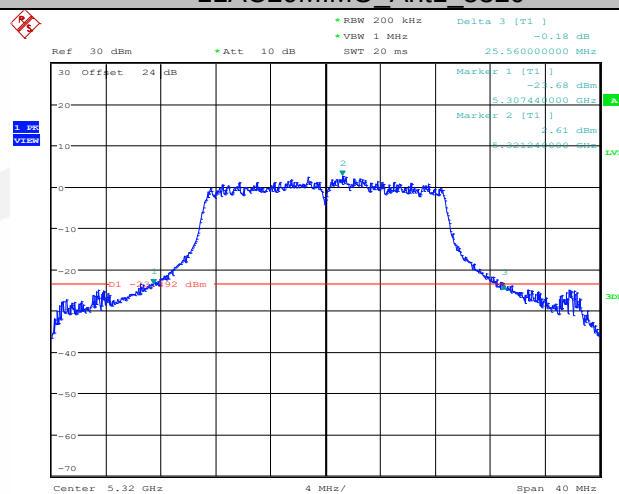
Date: 23.MAR.2022 10:45:28

11AC20MIMO Ant2 5280



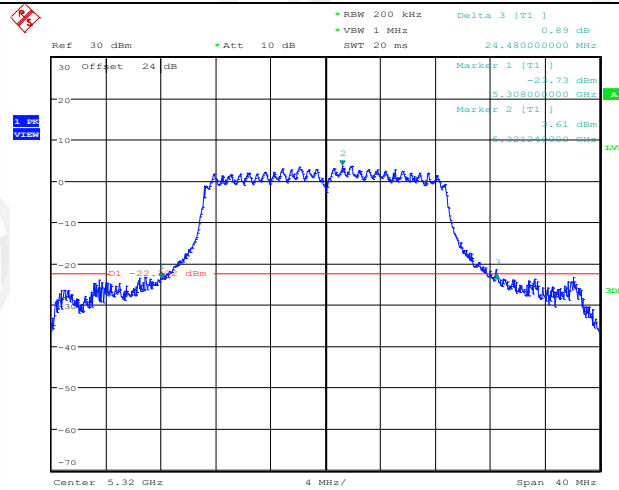
Date: 23.MAR.2022 10:45:58

11AC20MIMO Ant1 5320

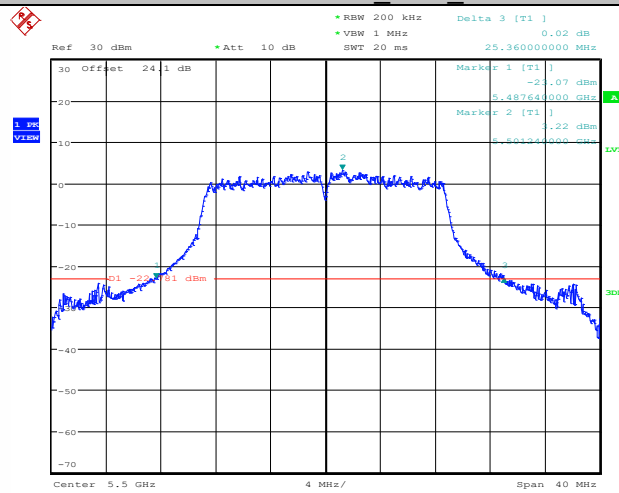


Date: 23.MAR.2022 10:49:19

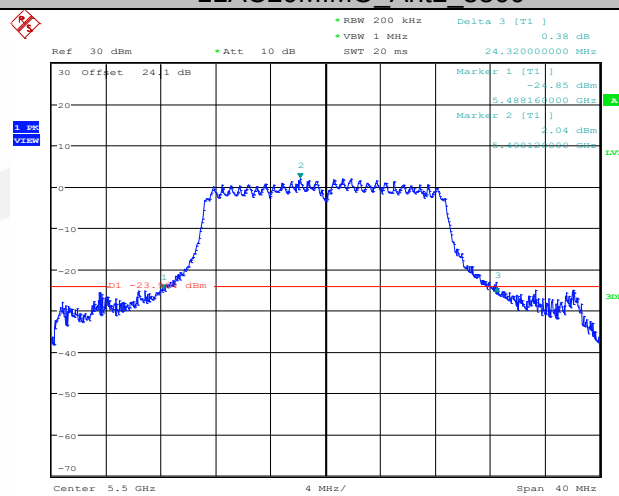
11AC20MIMO Ant2 5320



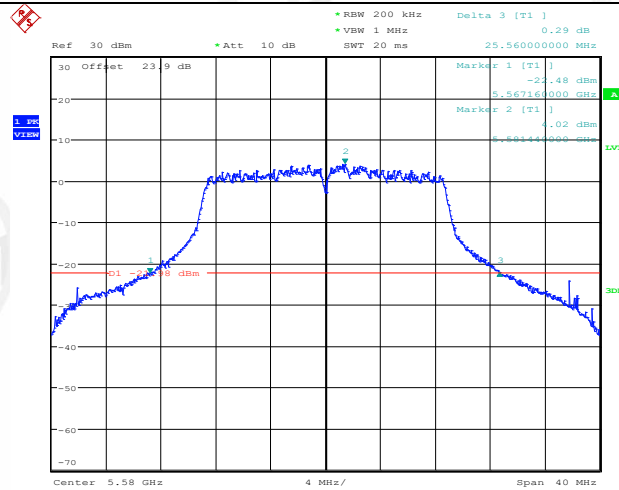
11AC20MIMO Ant1 5500



11AC20MIMO Ant2 5500

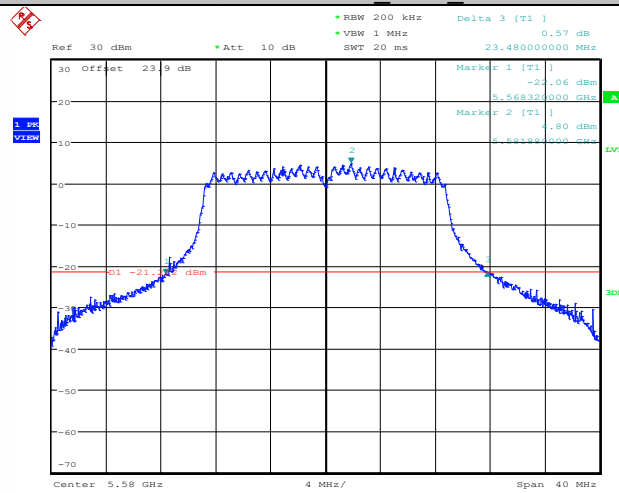


11AC20MIMO Ant1 5580



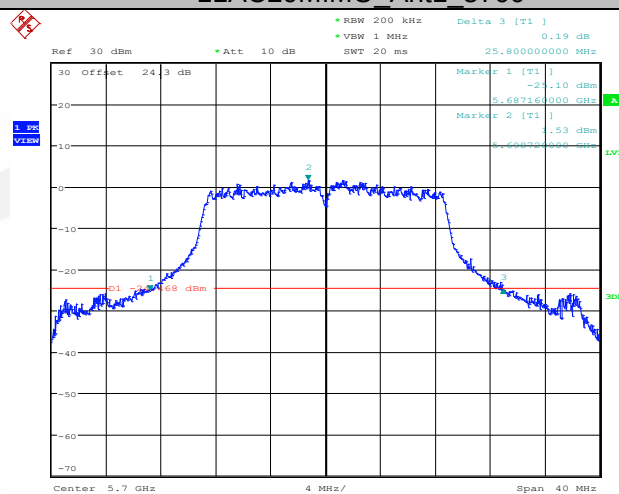
Date: 21.MAR.2022 16:14:38

11AC20MIMO Ant2 5580



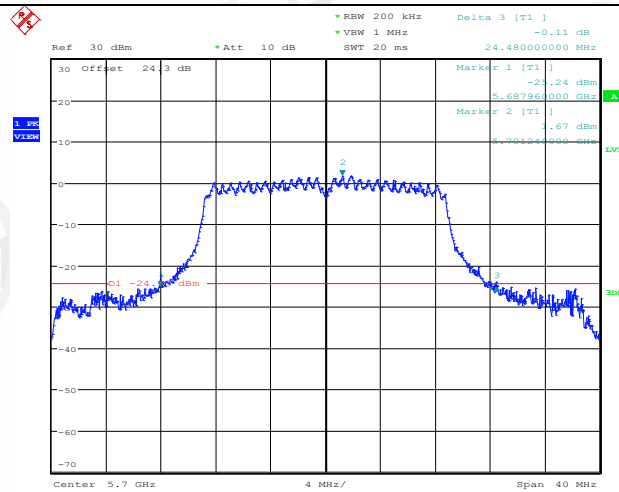
Date: 21.MAR.2022 16:16:20

11AC20MIMO Ant1 5700

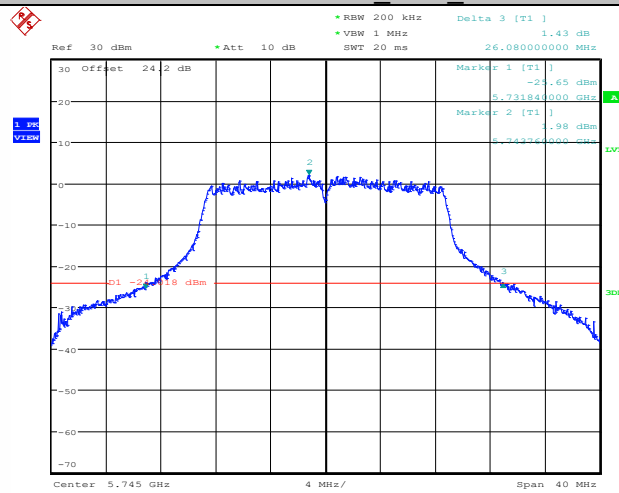


Date: 21.MAR.2022 16:18:57

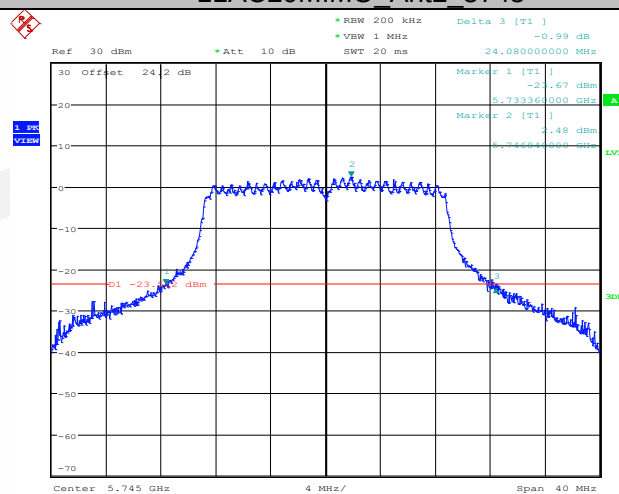
11AC20MIMO Ant2 5700



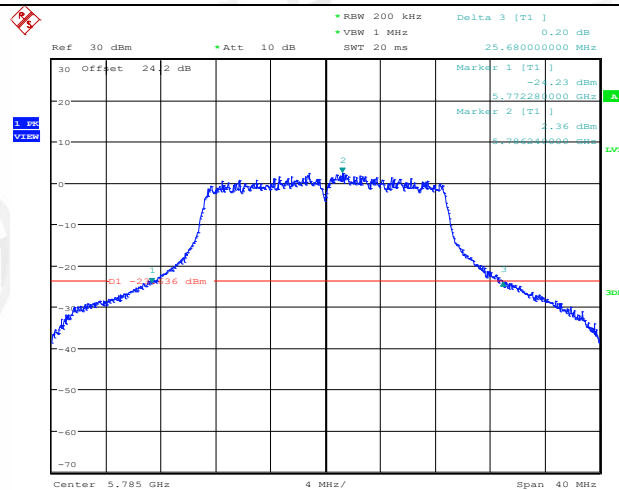
11AC20MIMO Ant1 5745



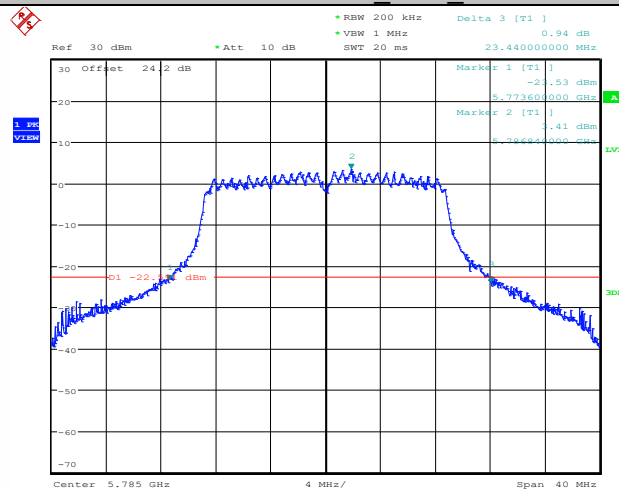
11AC20MIMO Ant2 5745



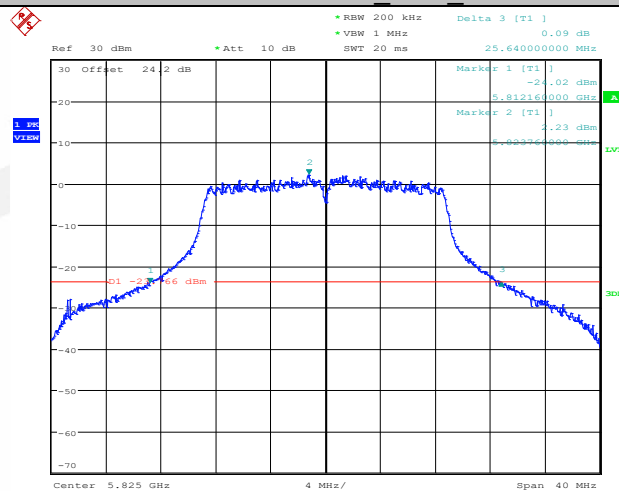
11AC20MIMO Ant1 5785



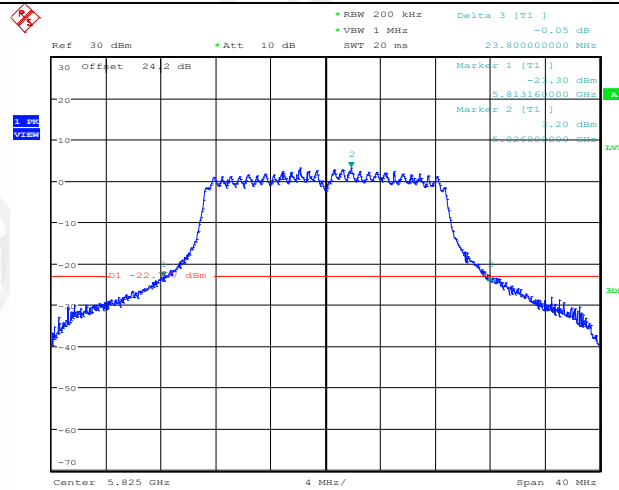
11AC20MIMO Ant2 5785



11AC20MIMO Ant1 5825

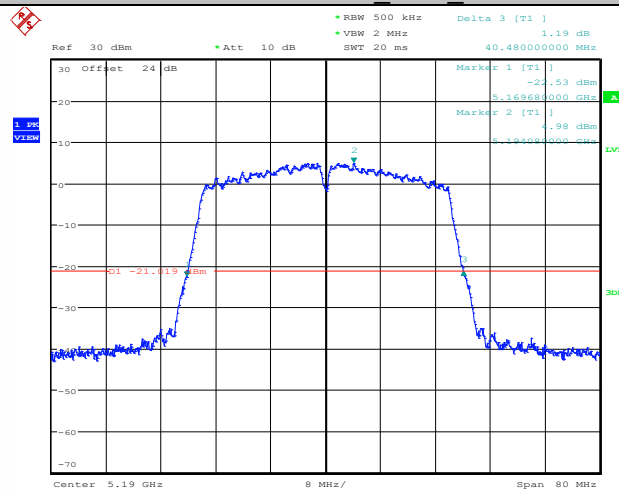


11AC20MIMO Ant2 5825



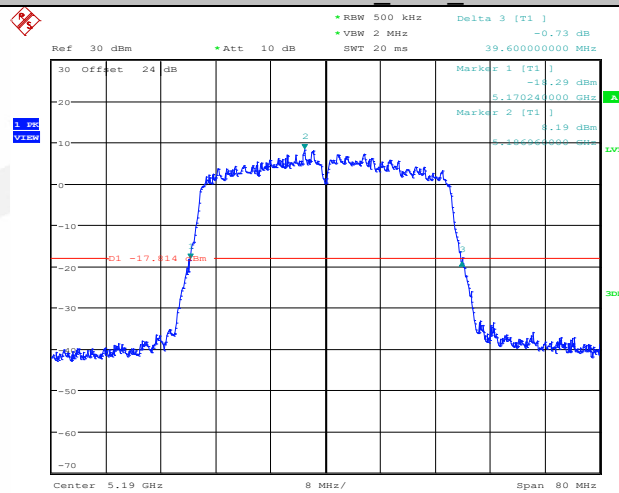
Date: 21.MAR.2022 16:34:09

11AC40MIMO Ant1 5190



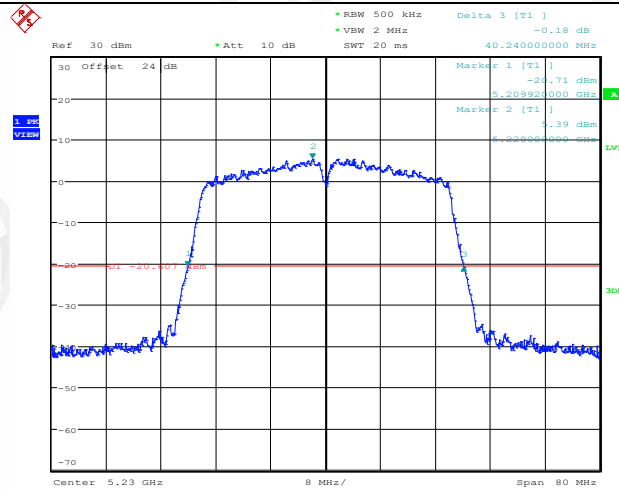
Date: 21.MAR.2022 16:36:50

11AC40MIMO Ant2 5190

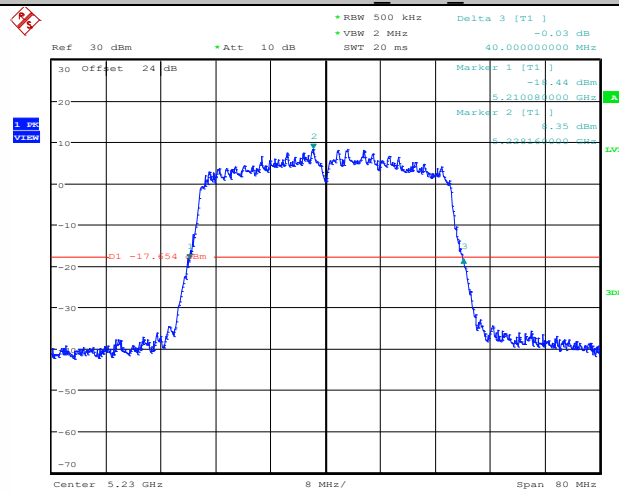


Date: 21.MAR.2022 16:39:38

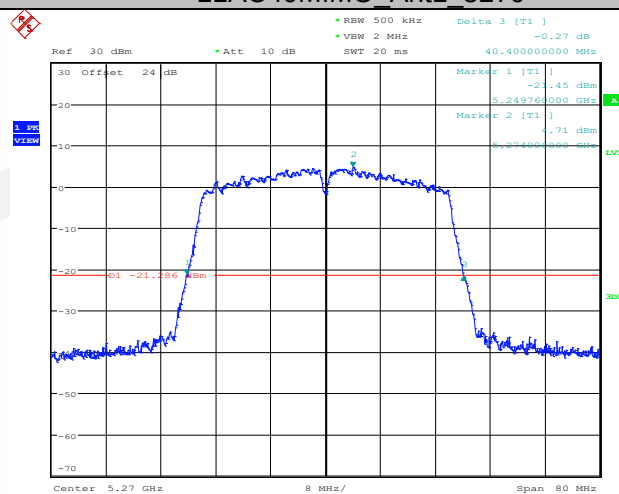
11AC40MIMO Ant1 5230



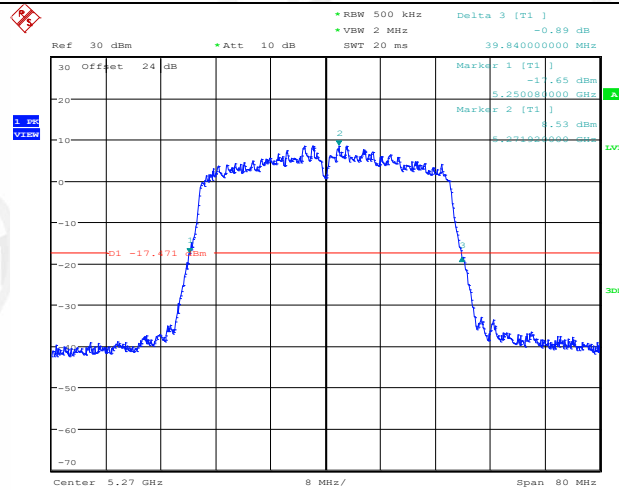
11AC40MIMO Ant2 5230



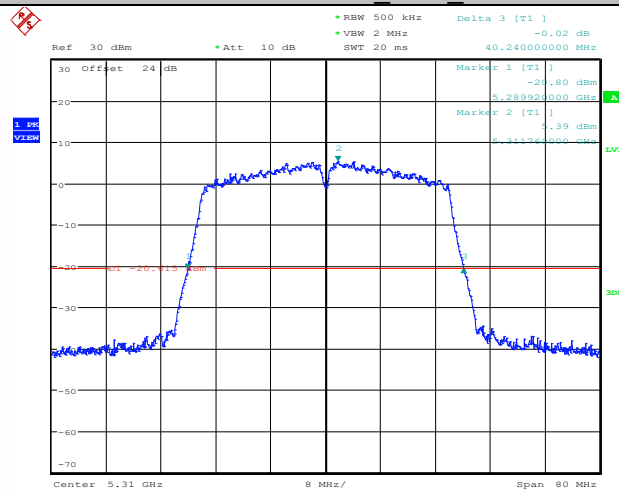
11AC40MIMO Ant1 5270



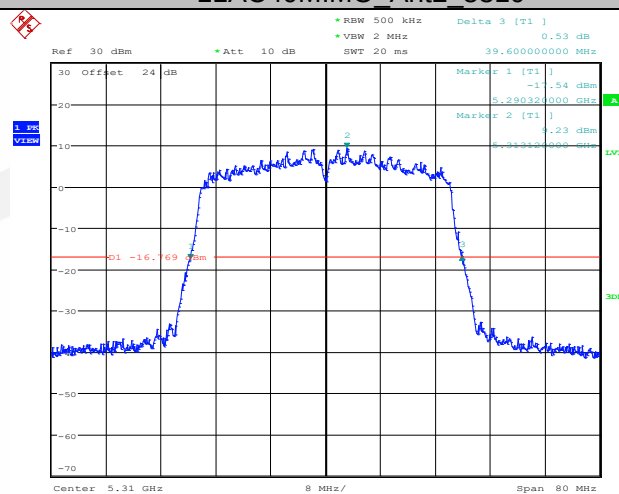
11AC40MIMO Ant2 5270



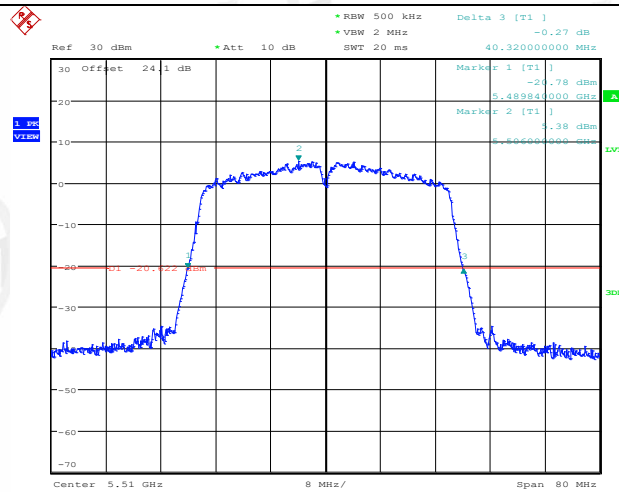
11AC40MIMO Ant1 5310



11AC40MIMO Ant2 5310

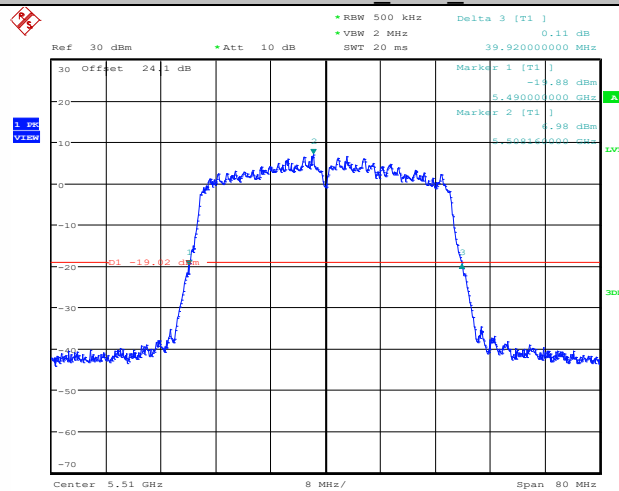


11AC40MIMO Ant1 5510



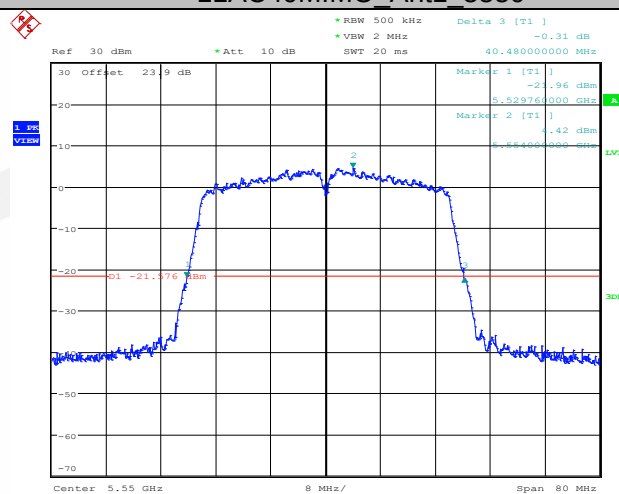
Date: 21.MAR.2022 16:54:03

11AC40MIMO Ant2 5510



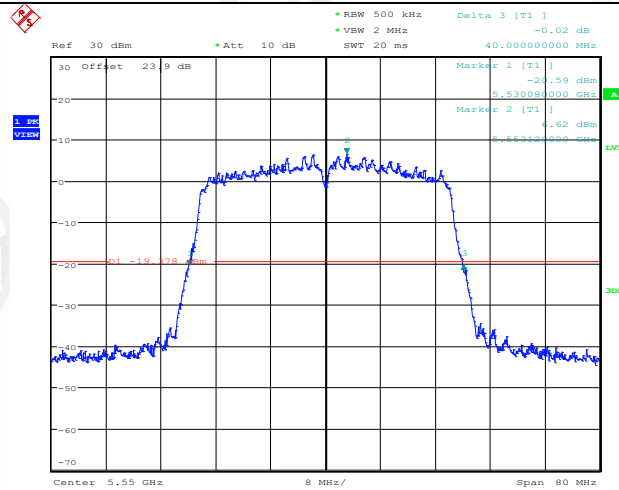
Date: 21.MAR.2022 16:56:07

11AC40MIMO Ant1 5550



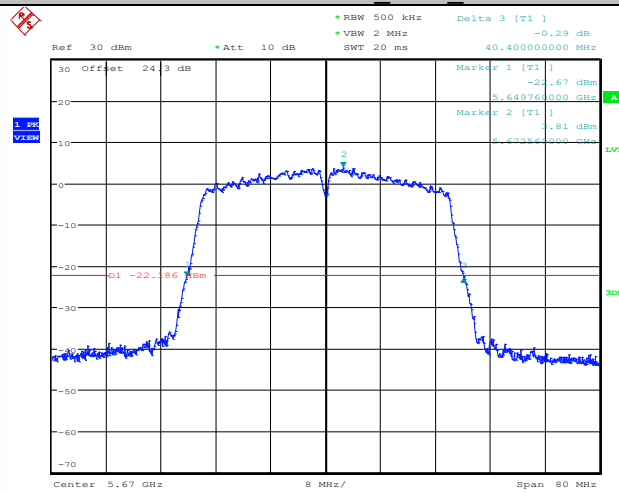
Date: 21.MAR.2022 16:58:15

11AC40MIMO Ant2 5550



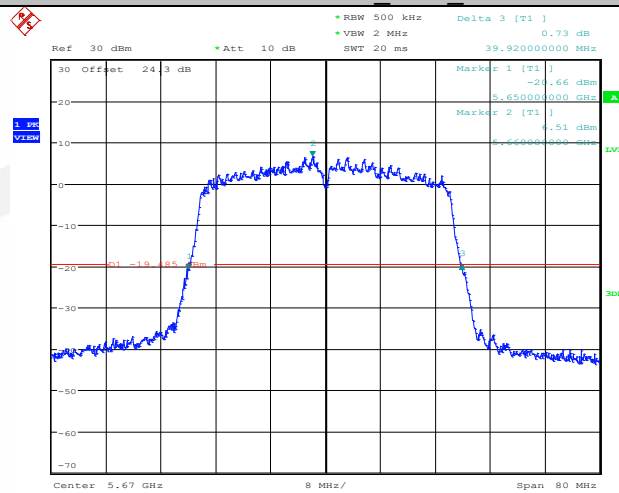
Date: 21.MAR.2022 16:59:58

11AC40MIMO Ant1 5670



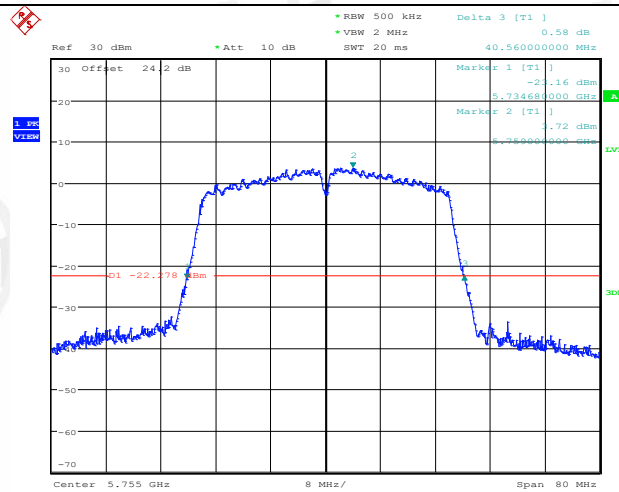
Date: 21.MAR.2022 17:01:57

11AC40MIMO Ant2 5670



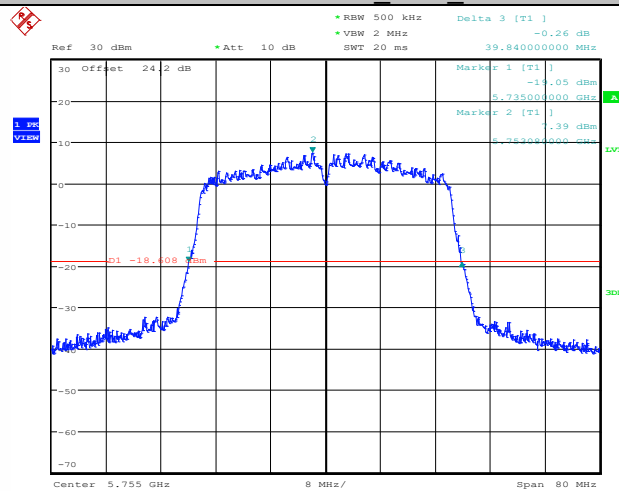
Date: 21.MAR.2022 17:04:00

11AC40MIMO Ant1 5755



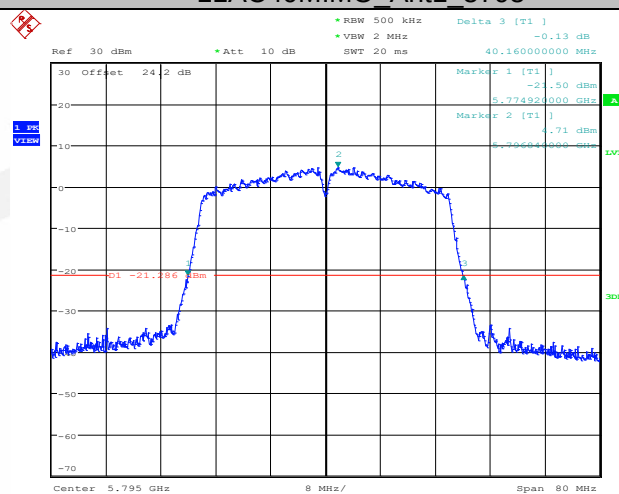
Date: 21.MAR.2022 17:07:25

11AC40MIMO Ant2 5755



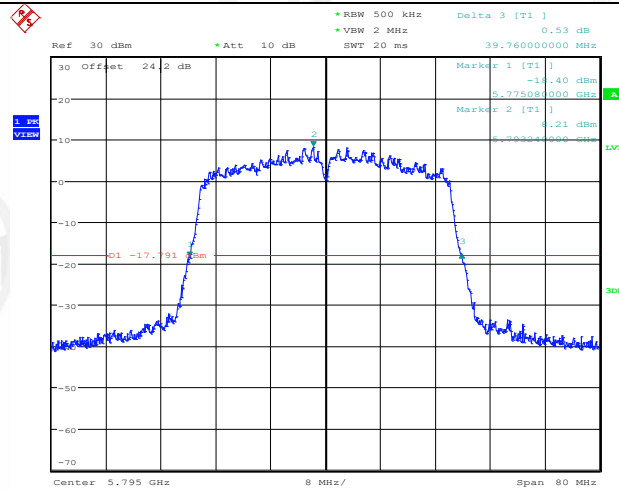
Date: 21.MAR.2022 17:13:16

11AC40MIMO Ant1 5795

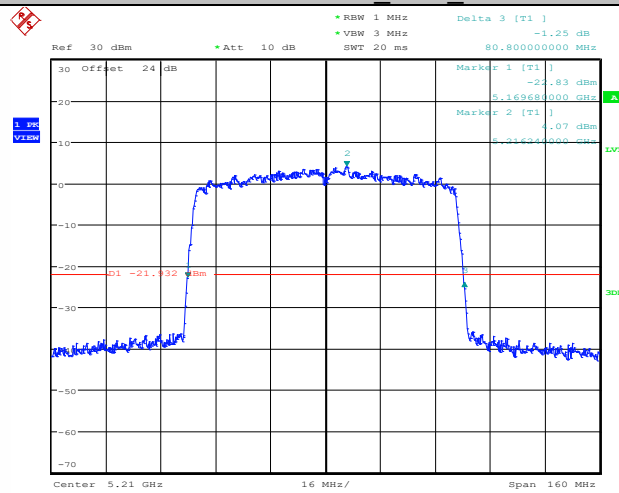


Date: 21.MAR.2022 17:15:43

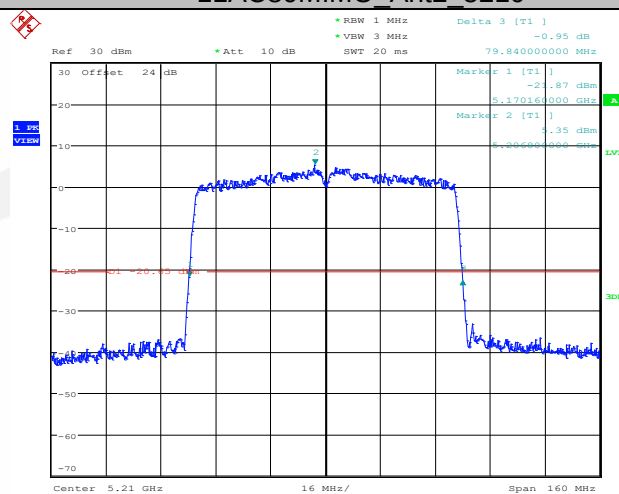
11AC40MIMO Ant2 5795



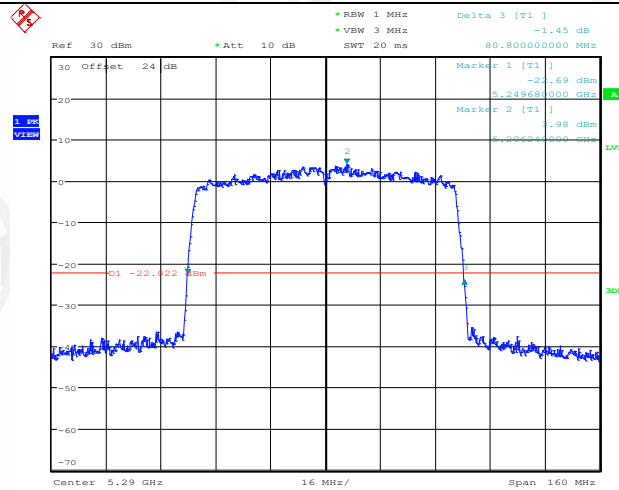
11AC80MIMO Ant1 5210



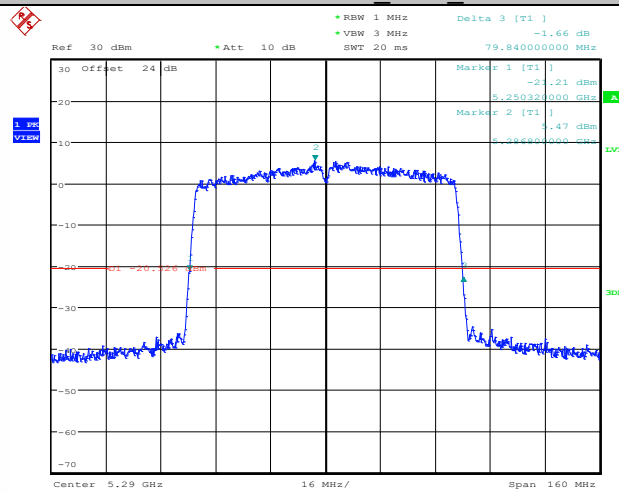
11AC80MIMO Ant2 5210



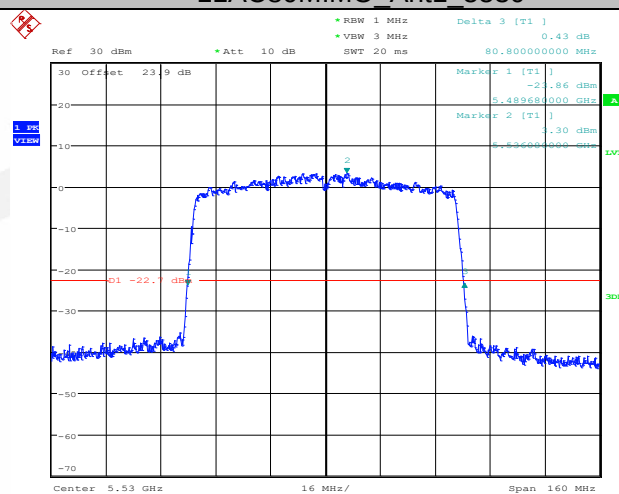
11AC80MIMO Ant1 5290



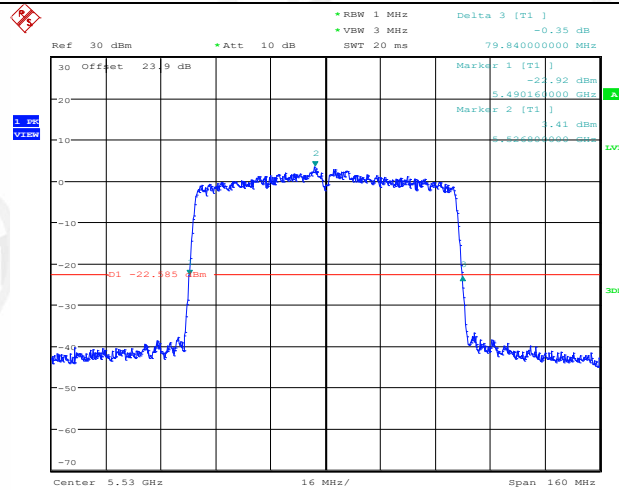
11AC80MIMO Ant2 5290



11AC80MIMO Ant1 5530

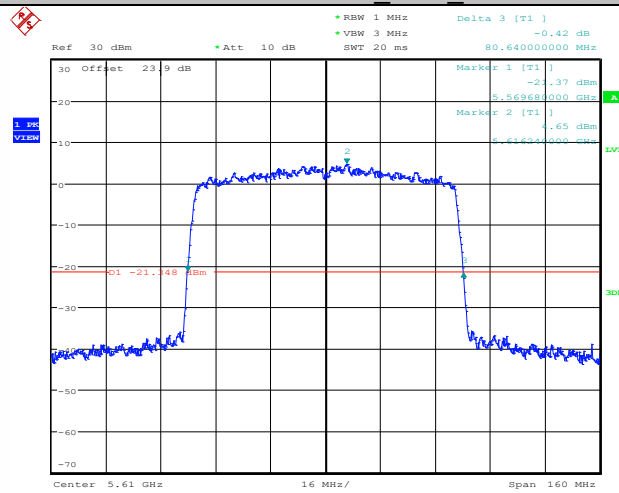


11AC80MIMO Ant2 5530



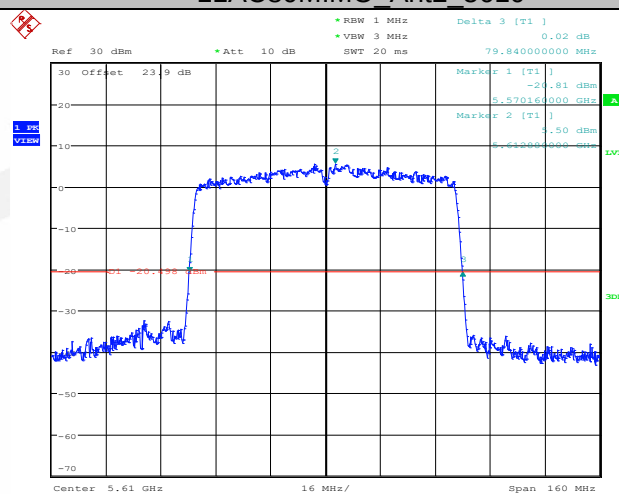
Date: 21.MAR.2022 17:41:35

11AC80MIMO Ant1 5610



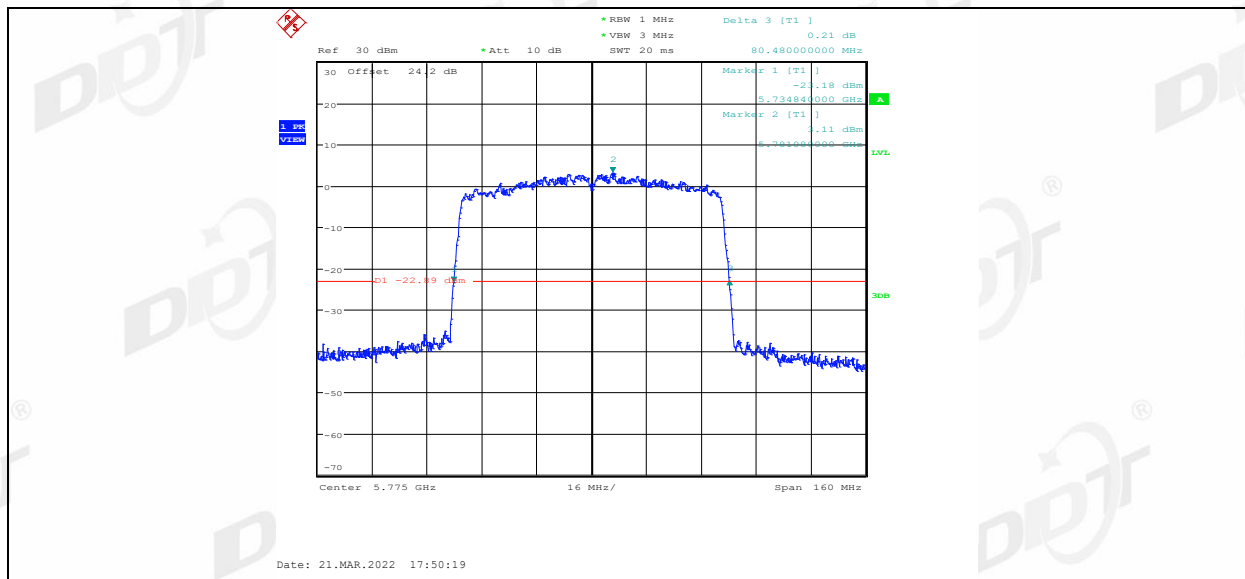
Date: 21.MAR.2022 17:45:57

11AC80MIMO Ant2 5610

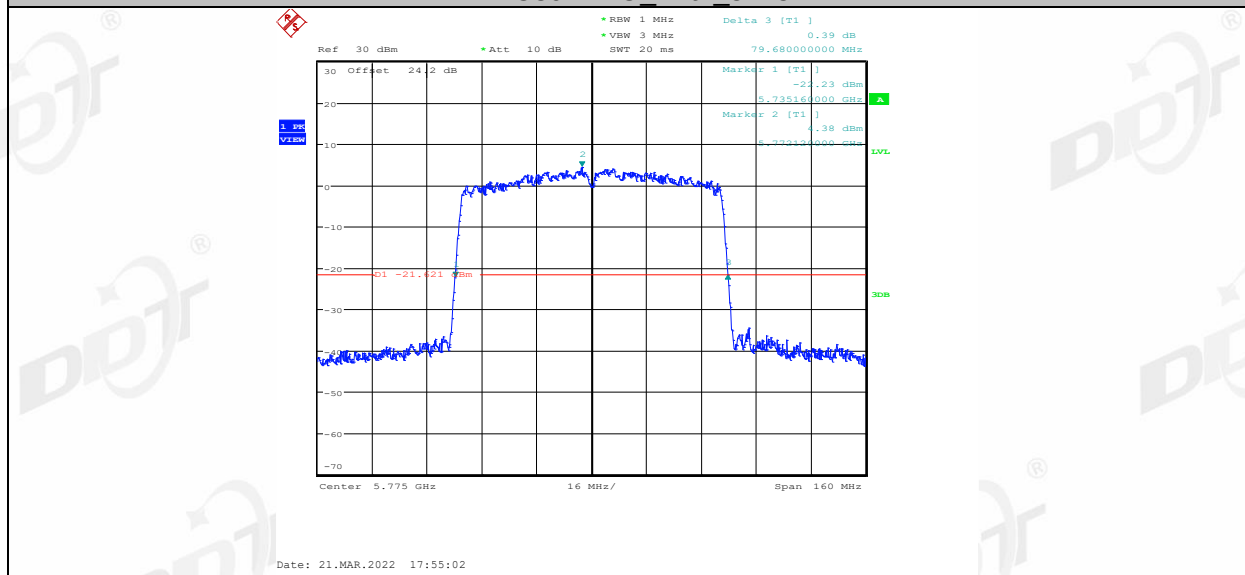


Date: 21.MAR.2022 17:47:52

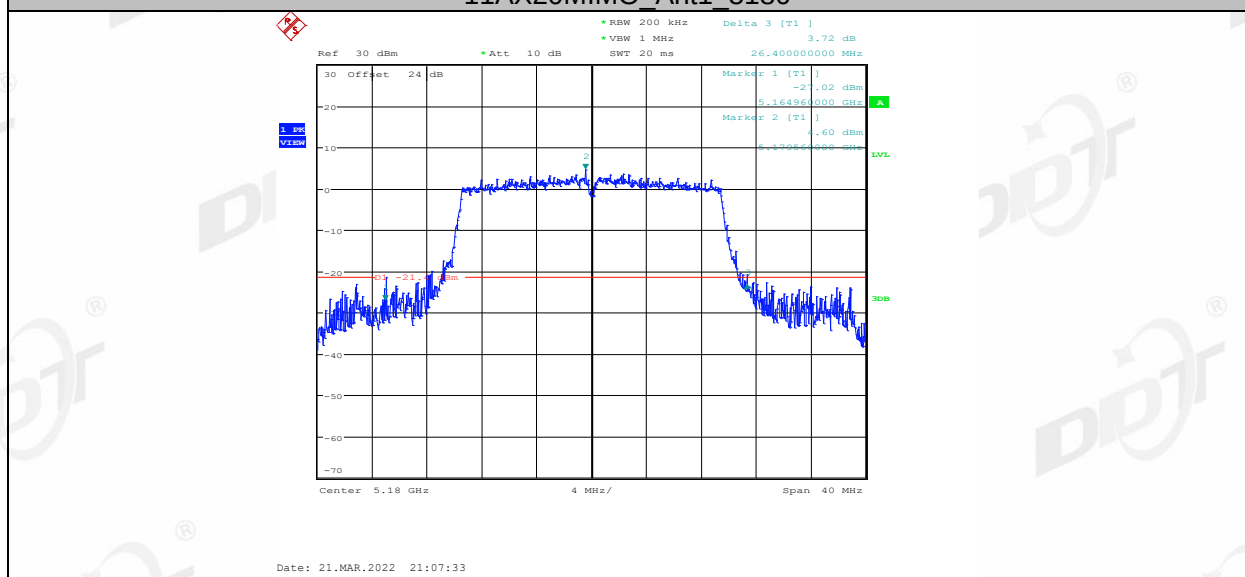
11AC80MIMO Ant1 5775



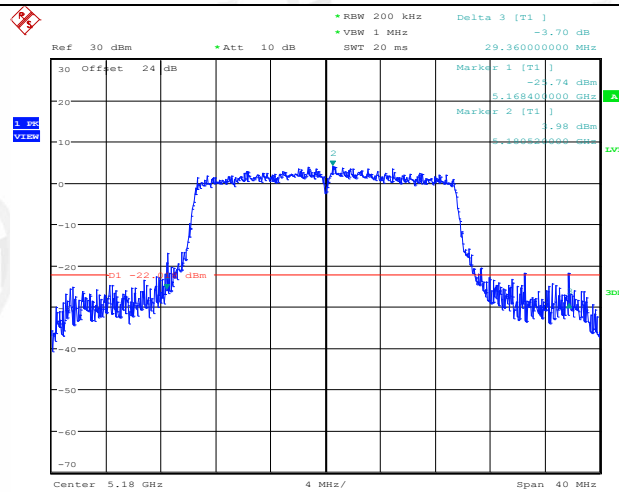
11AC80MIMO Ant2 5775



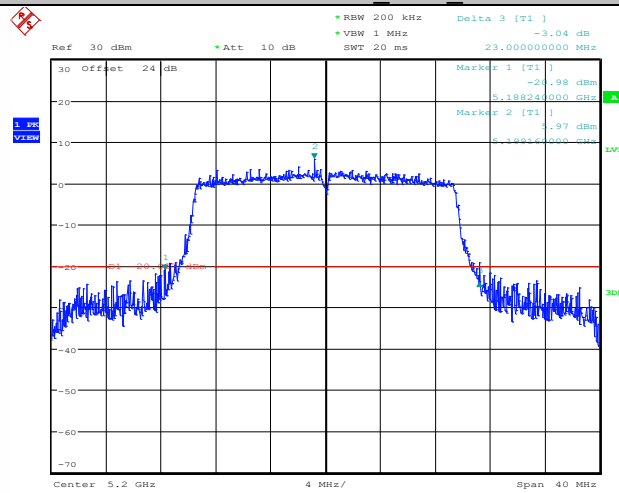
11AX20MIMO Ant1 5180



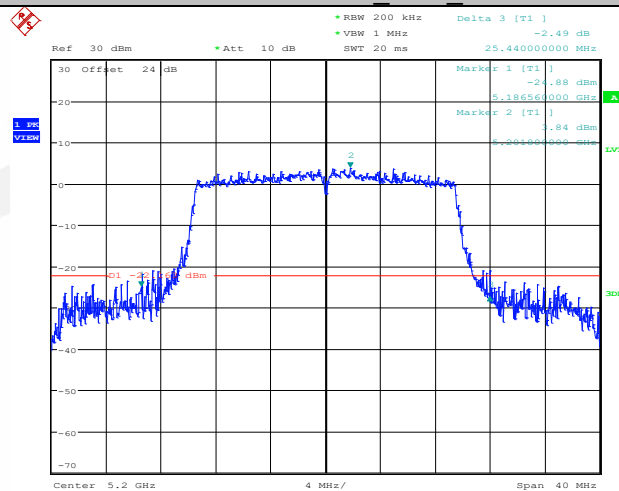
11AX20MIMO Ant2 5180



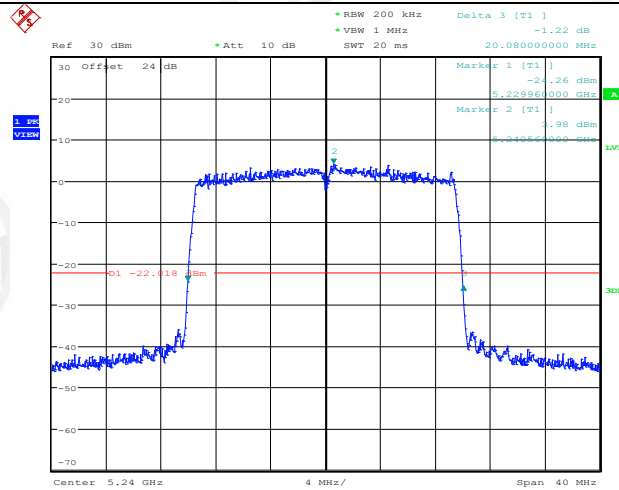
11AX20MIMO Ant1 5200



11AX20MIMO Ant2 5200

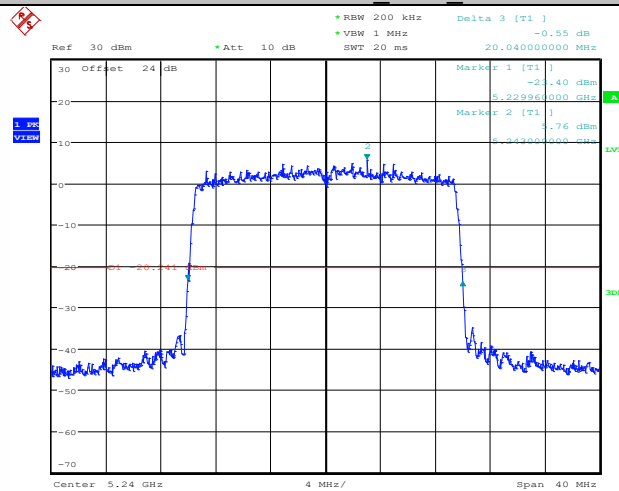


11AX20MIMO Ant1 5240



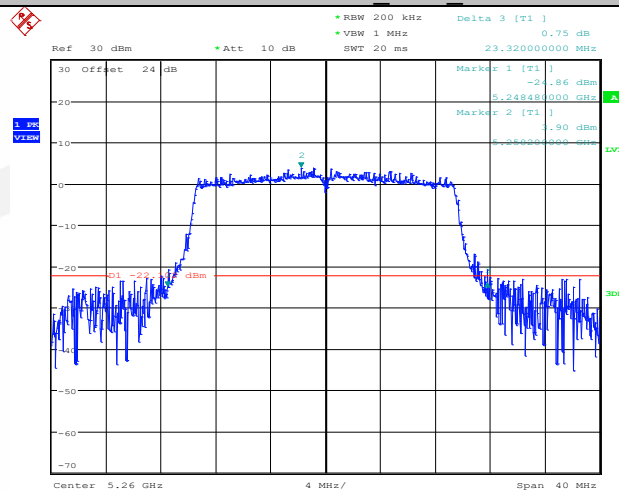
Date: 21.MAR.2022 21:13:23

11AX20MIMO Ant2 5240



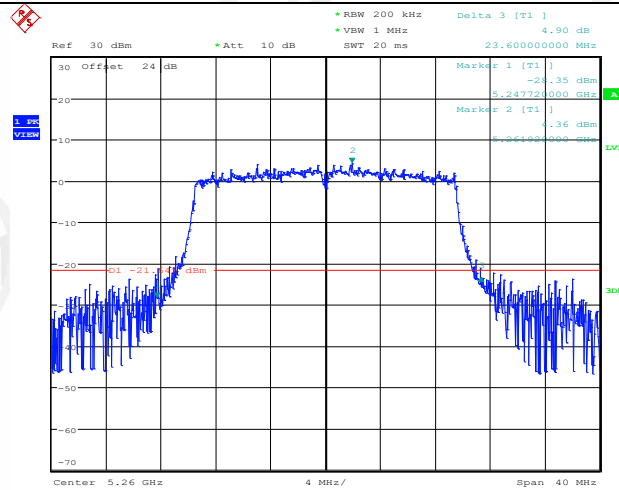
Date: 21.MAR.2022 21:15:41

11AX20MIMO Ant1 5260

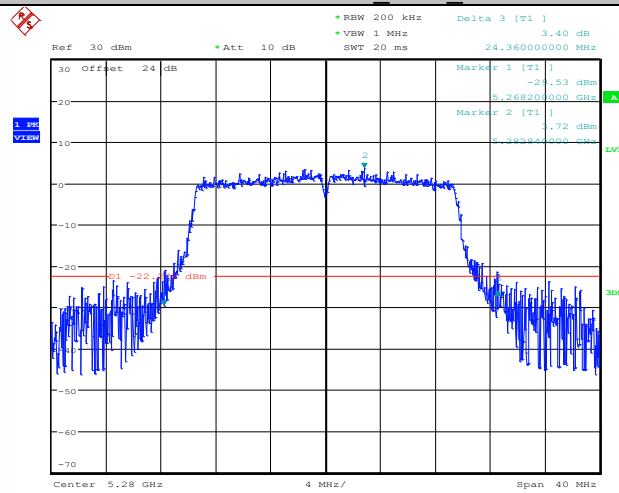


Date: 21.MAR.2022 21:18:58

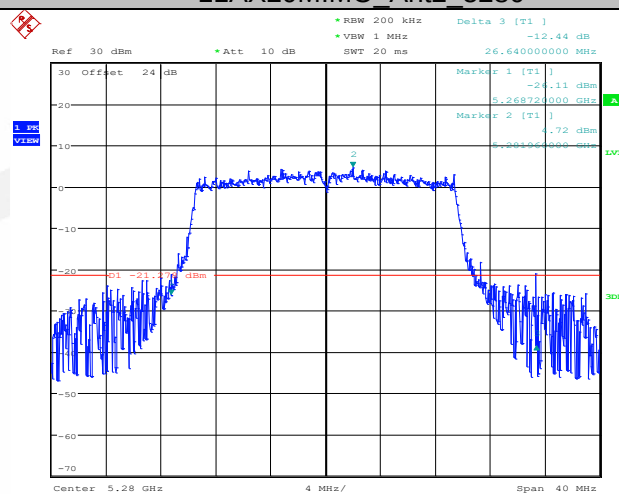
11AX20MIMO Ant2 5260



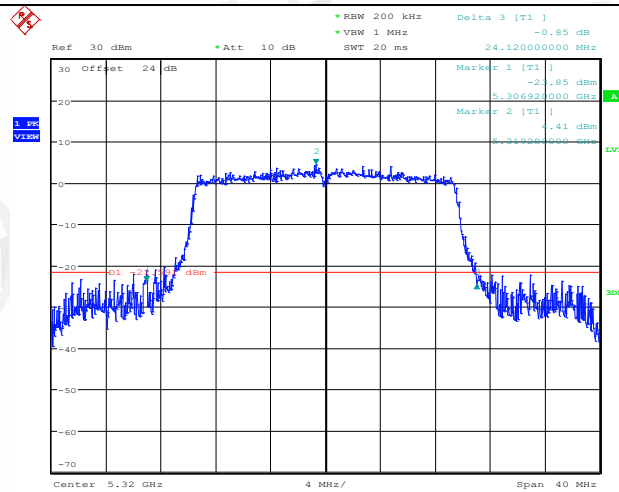
11AX20MIMO Ant1 5280



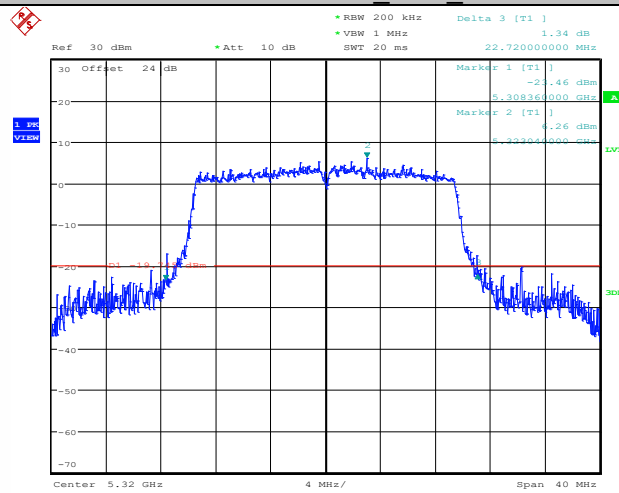
11AX20MIMO Ant2 5280



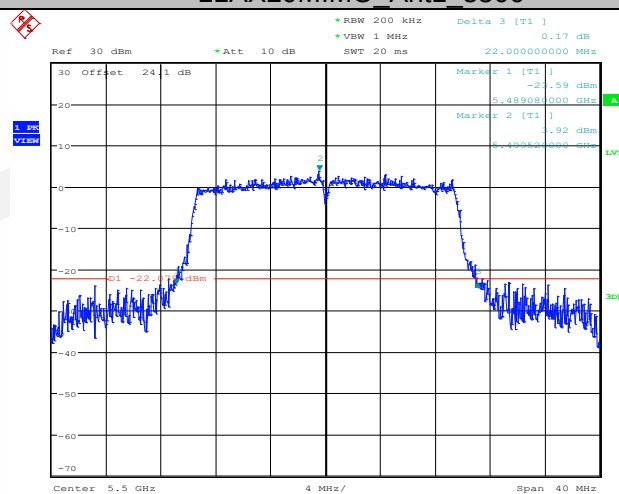
11AX20MIMO Ant1 5320



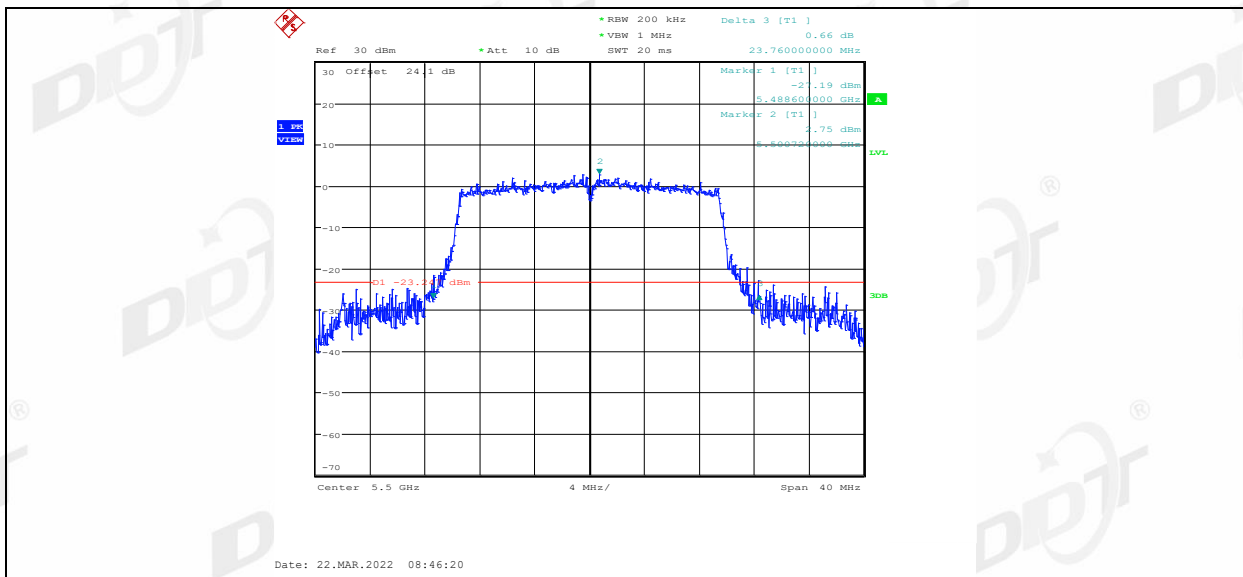
11AX20MIMO Ant2 5320



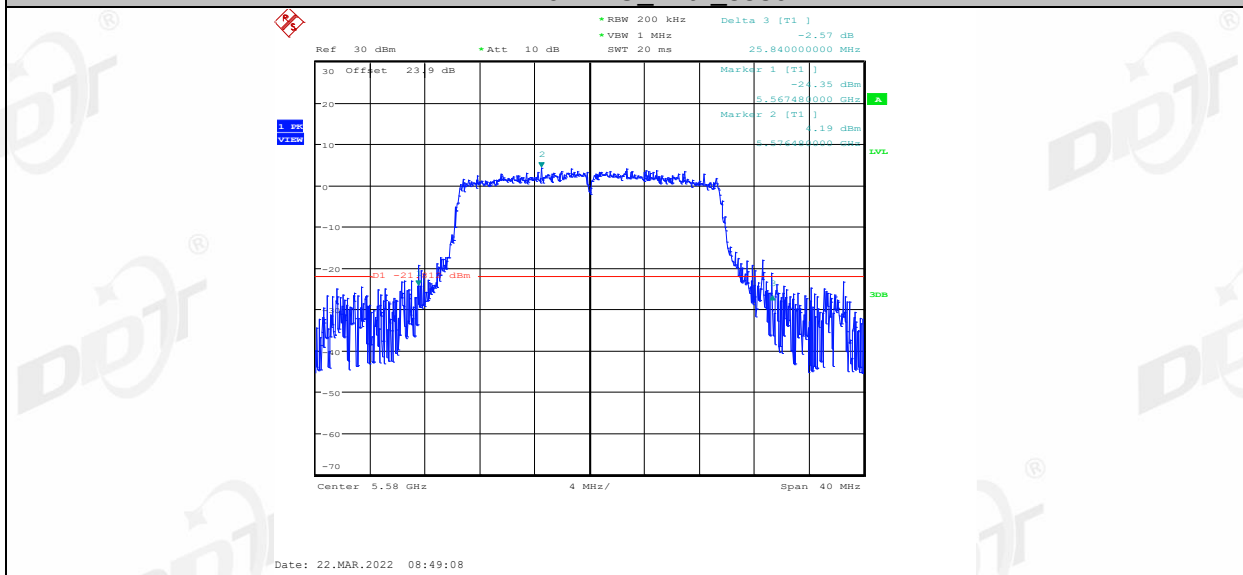
11AX20MIMO Ant1 5500



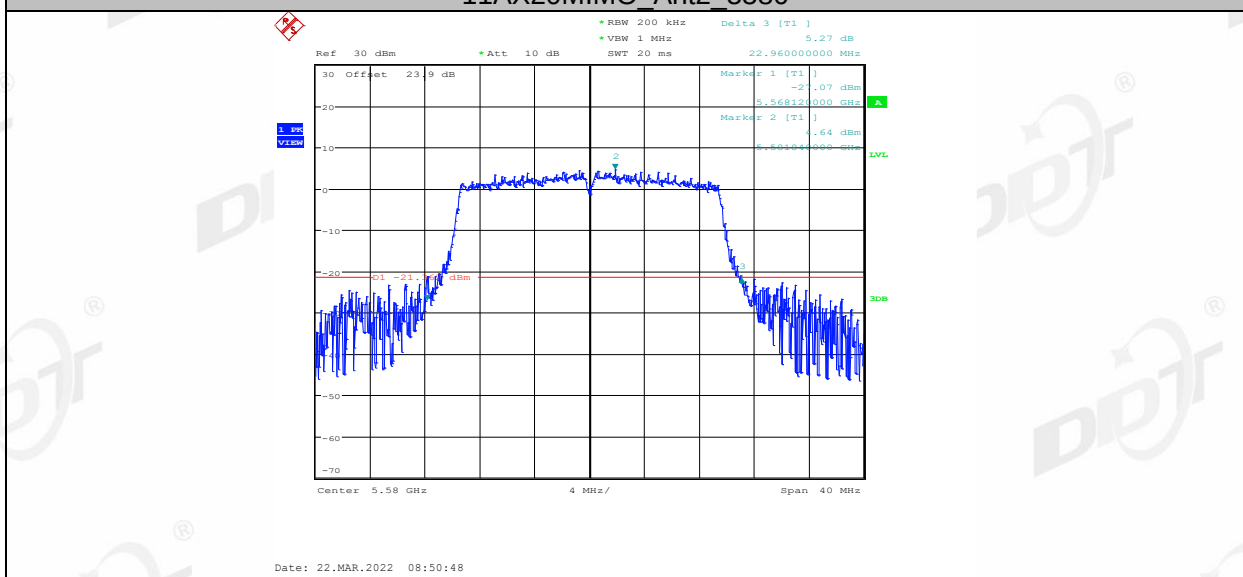
11AX20MIMO Ant2 5500



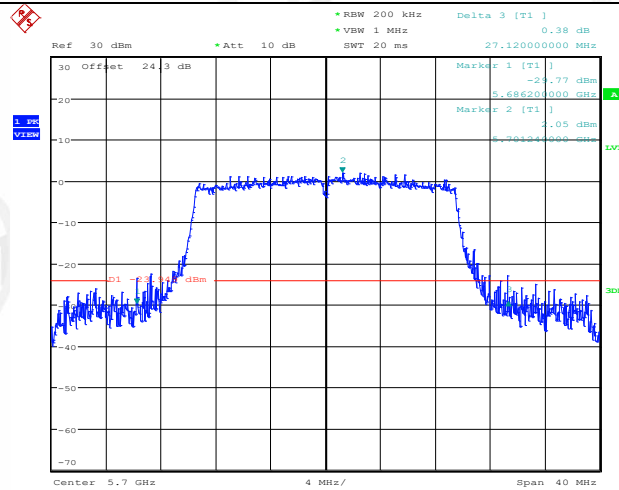
11AX20MIMO Ant1 5580



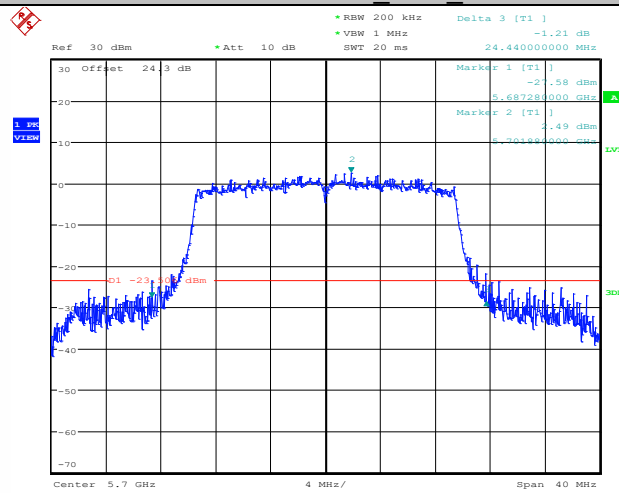
11AX20MIMO Ant2 5580



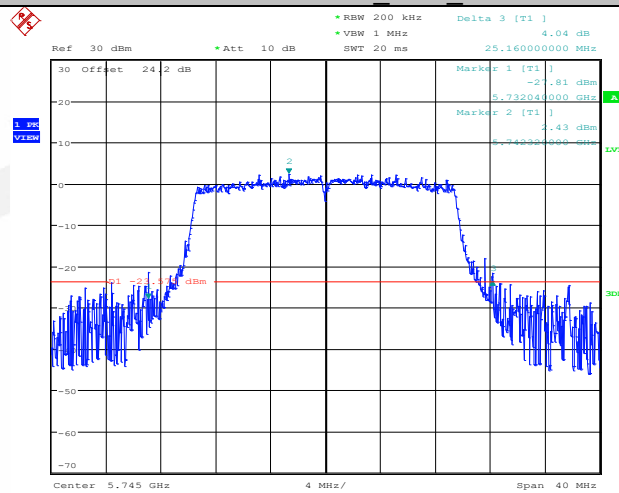
11AX20MIMO Ant1 5700



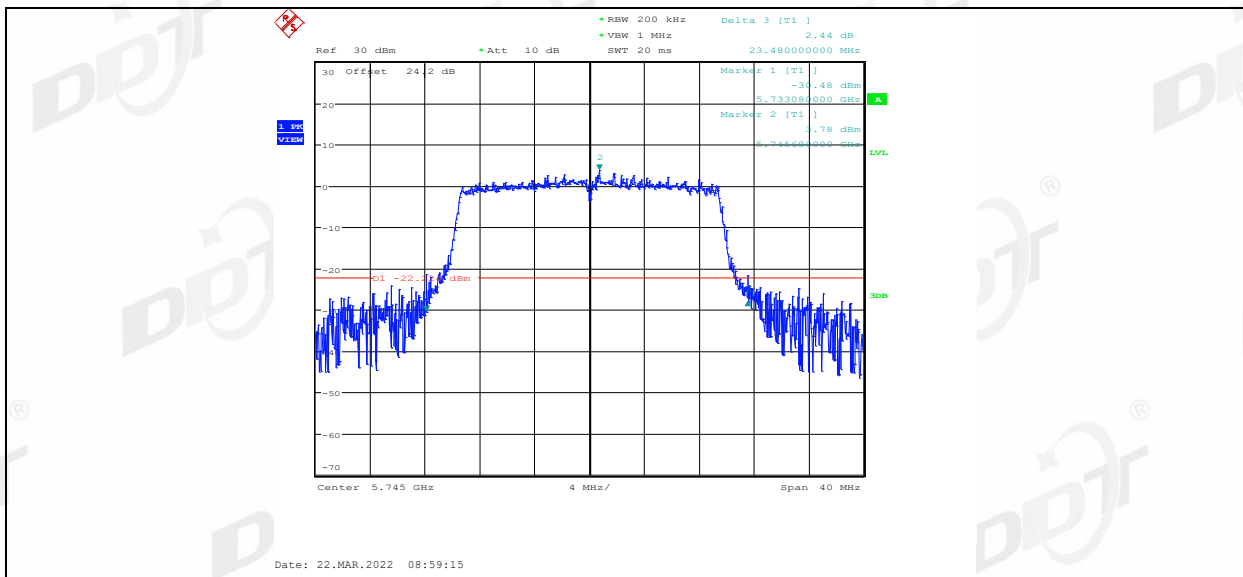
11AX20MIMO Ant2 5700



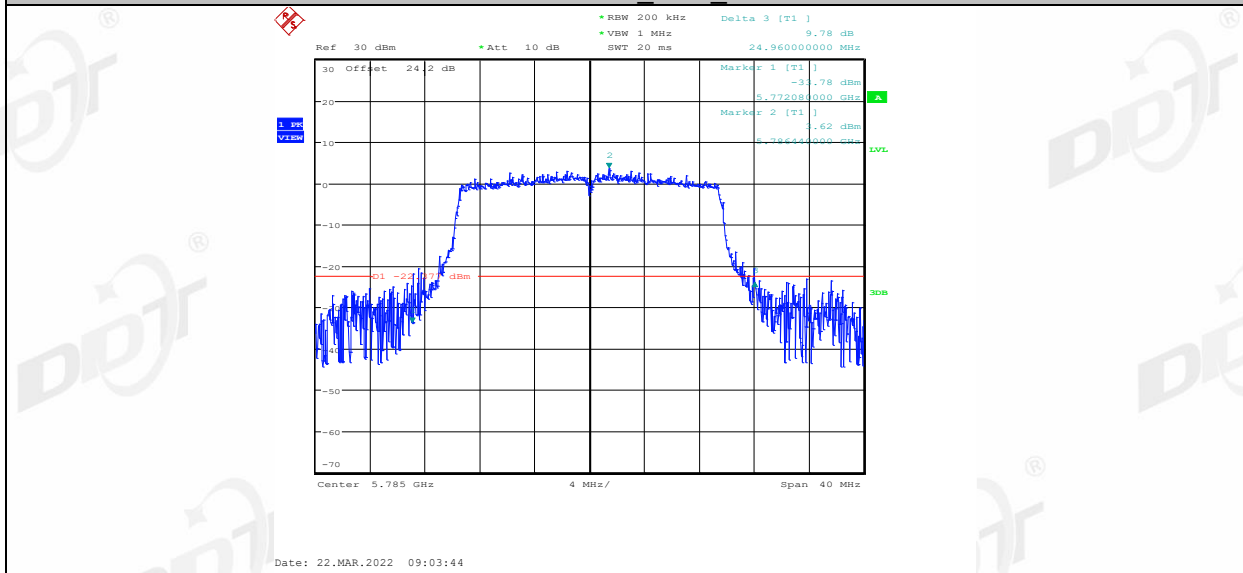
11AX20MIMO Ant1 5745



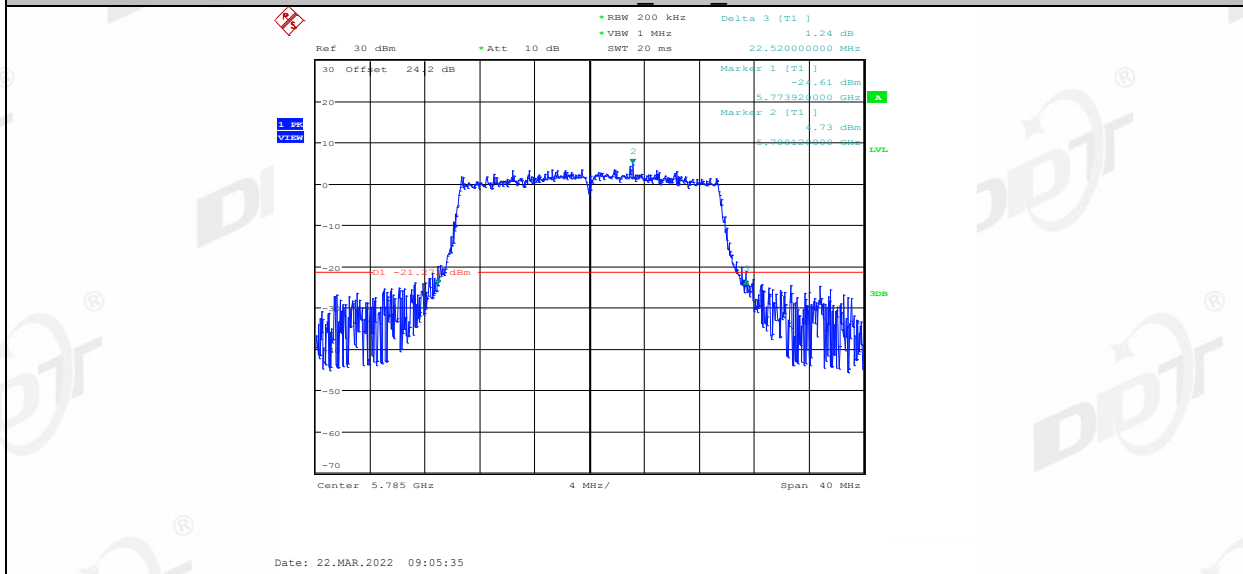
11AX20MIMO Ant2 5745



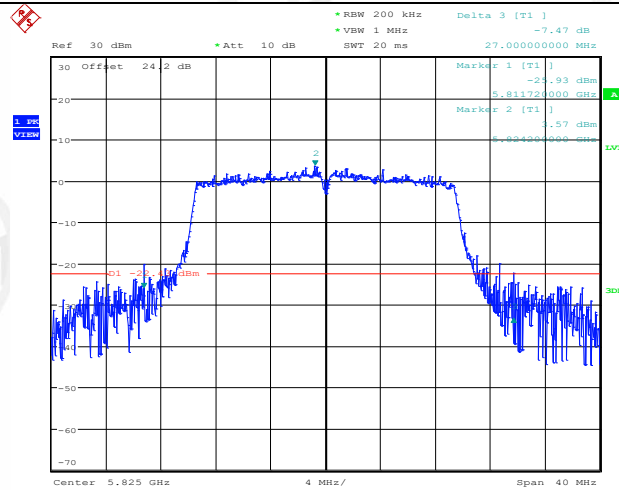
11AX20MIMO Ant1 5785



11AX20MIMO Ant2 5785

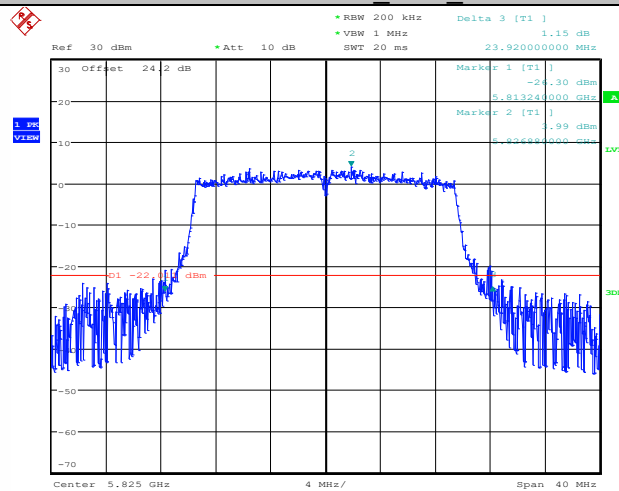


11AX20MIMO Ant1 5825



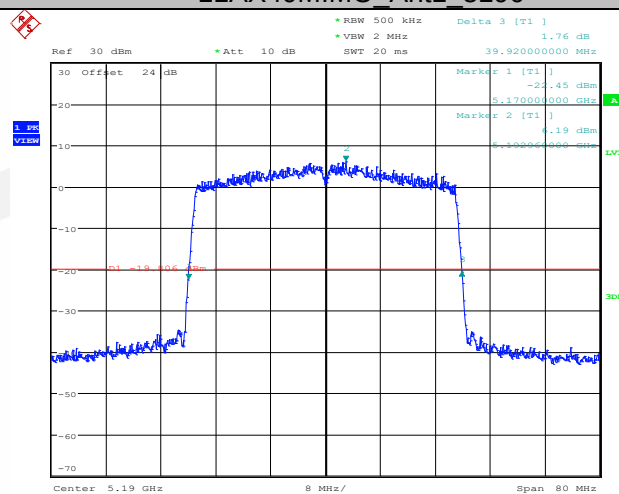
Date: 22.MAR.2022 09:08:37

11AX20MIMO Ant2 5825



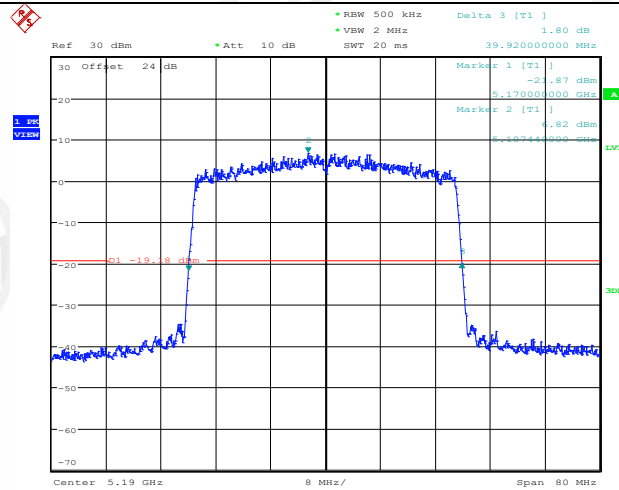
Date: 22.MAR.2022 09:11:13

11AX40MIMO Ant1 5190

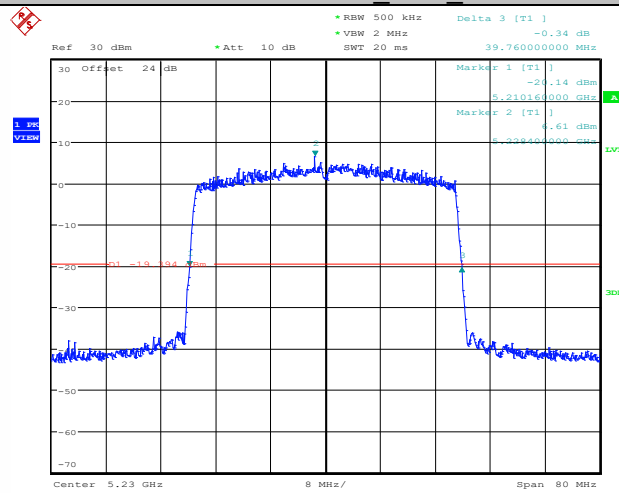


Date: 22.MAR.2022 09:13:41

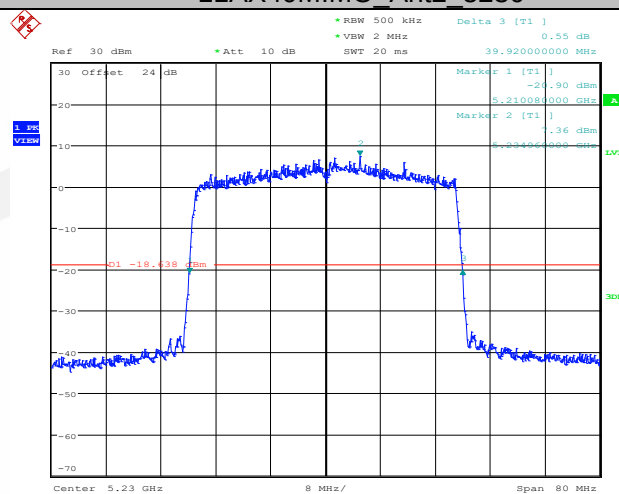
11AX40MIMO Ant2 5190



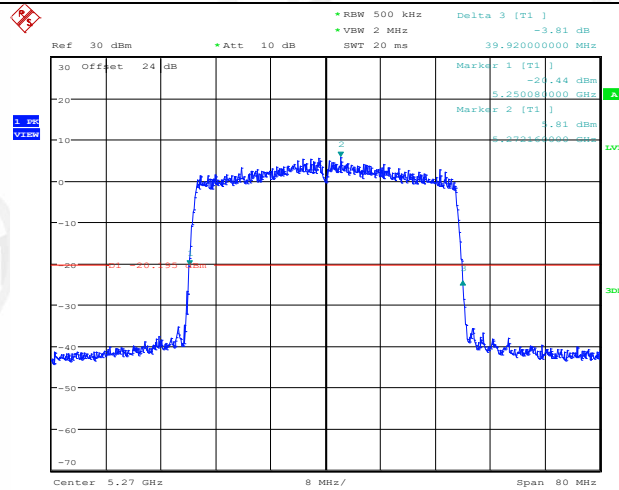
11AX40MIMO Ant1 5230



11AX40MIMO Ant2 5230

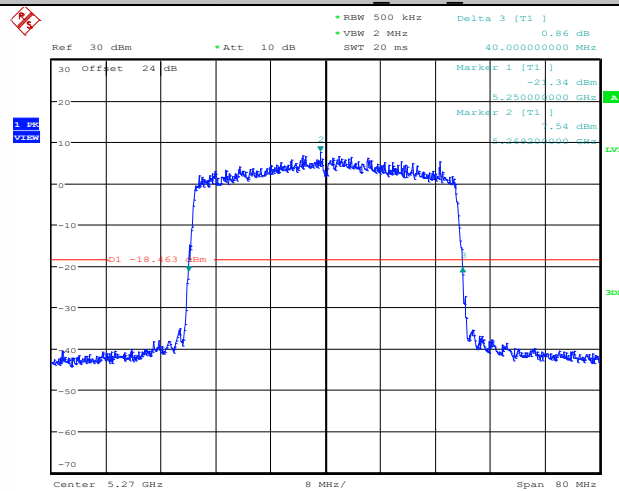


11AX40MIMO Ant1 5270



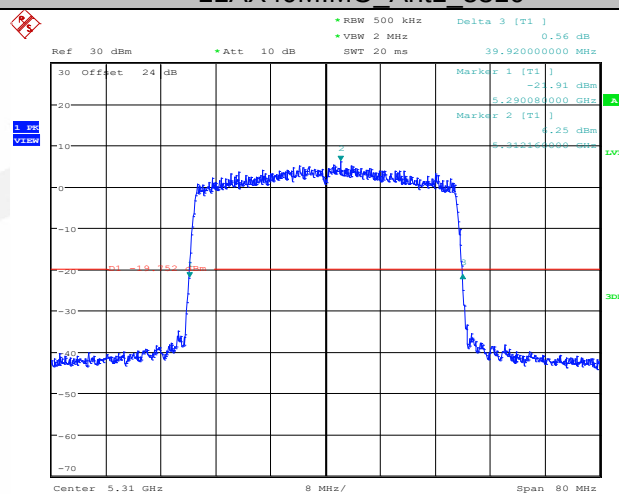
Date: 22.MAR.2022 09:32:09

11AX40MIMO Ant2 5270



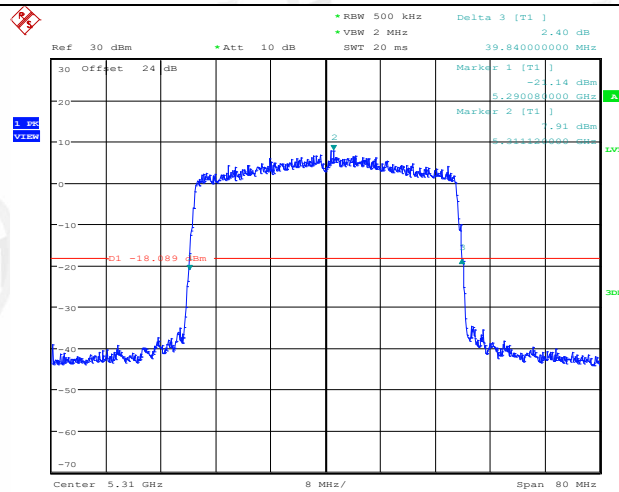
Date: 22.MAR.2022 09:33:52

11AX40MIMO Ant1 5310



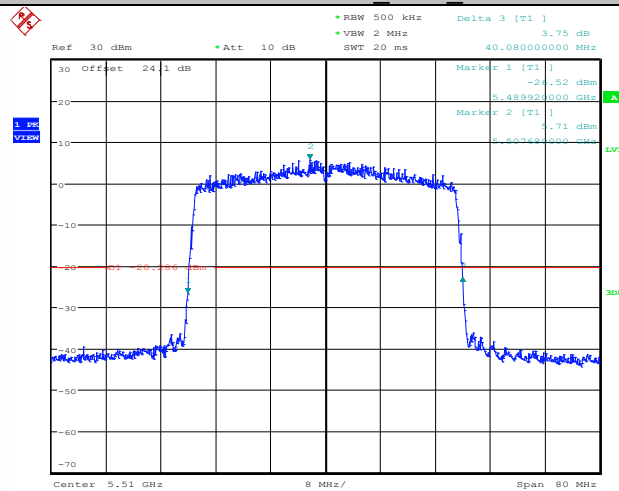
Date: 22.MAR.2022 09:35:48

11AX40MIMO Ant2 5310



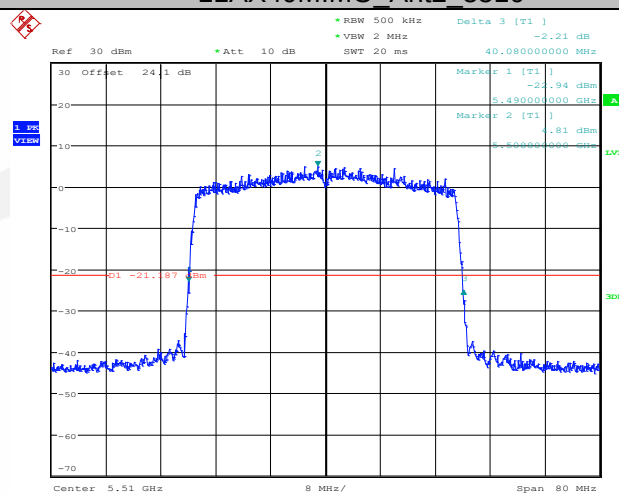
Date: 22.MAR.2022 09:38:00

11AX40MIMO Ant1 5510



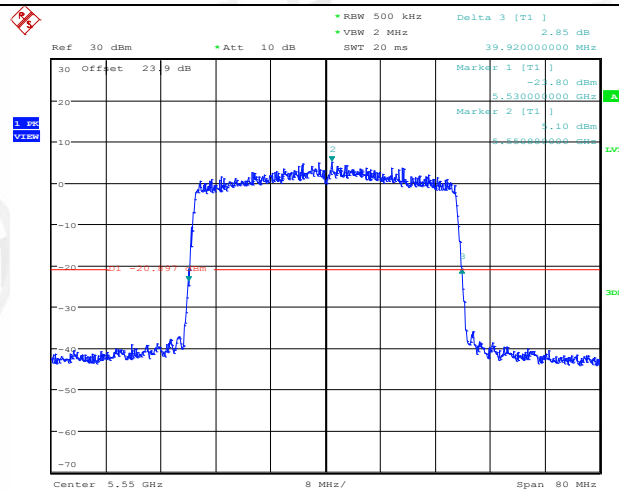
Date: 22.MAR.2022 09:40:26

11AX40MIMO Ant2 5510



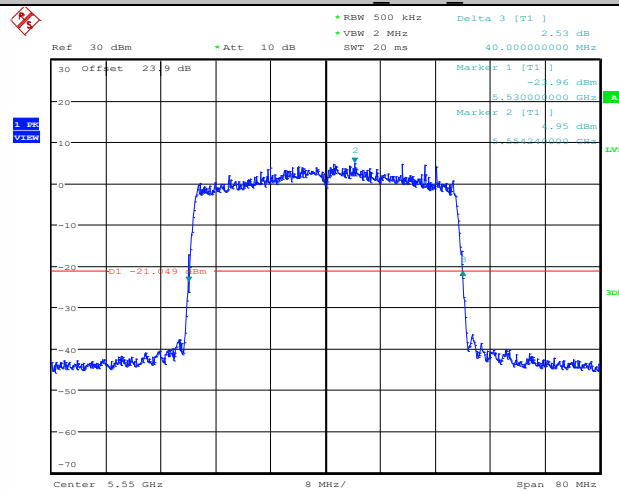
Date: 22.MAR.2022 09:48:45

11AX40MIMO Ant1 5550



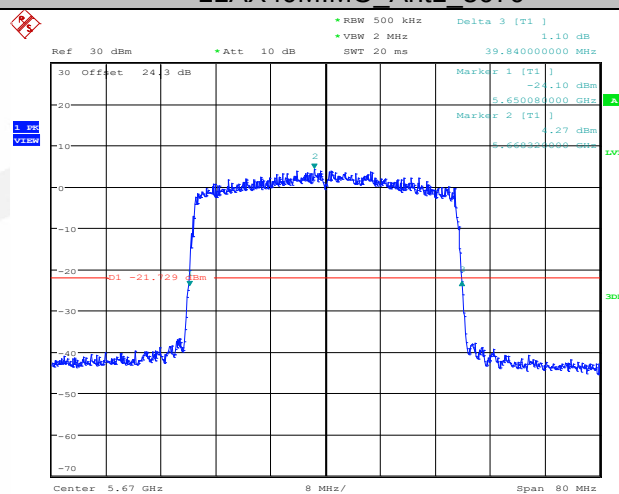
Date: 22.MAR.2022 09:51:10

11AX40MIMO Ant2 5550



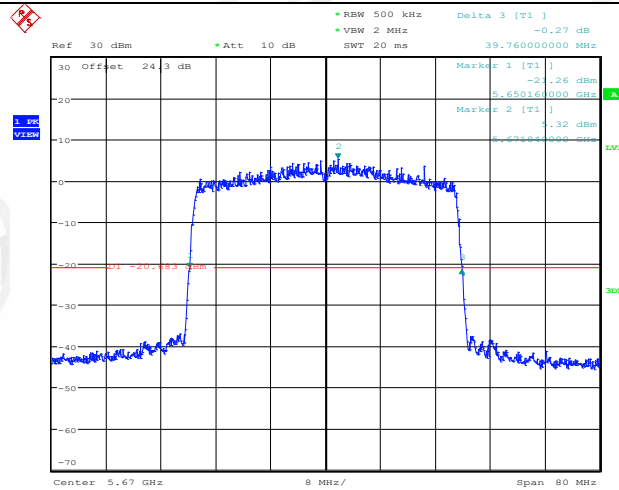
Date: 22.MAR.2022 09:53:10

11AX40MIMO Ant1 5670

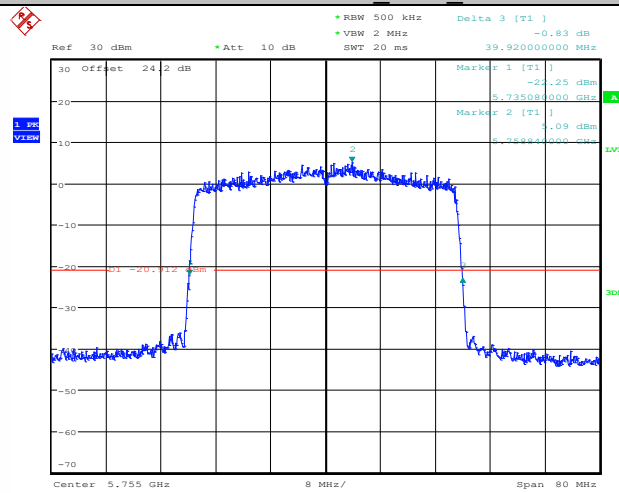


Date: 22.MAR.2022 10:00:10

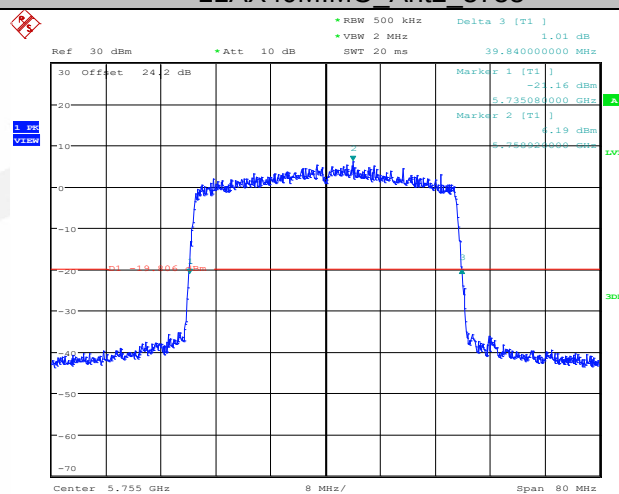
11AX40MIMO Ant2 5670



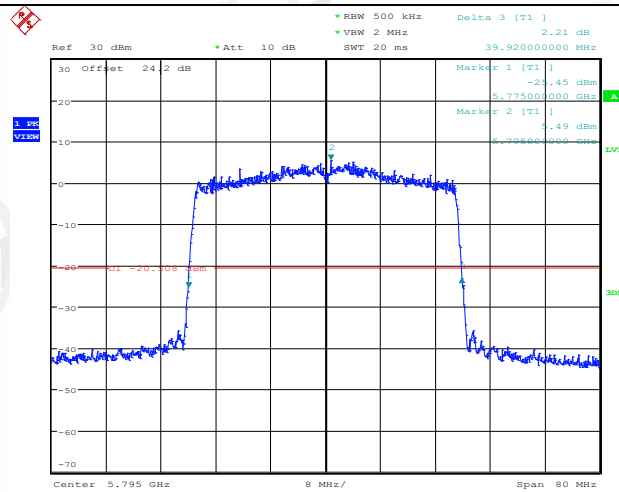
11AX40MIMO Ant1 5755



11AX40MIMO Ant2 5755

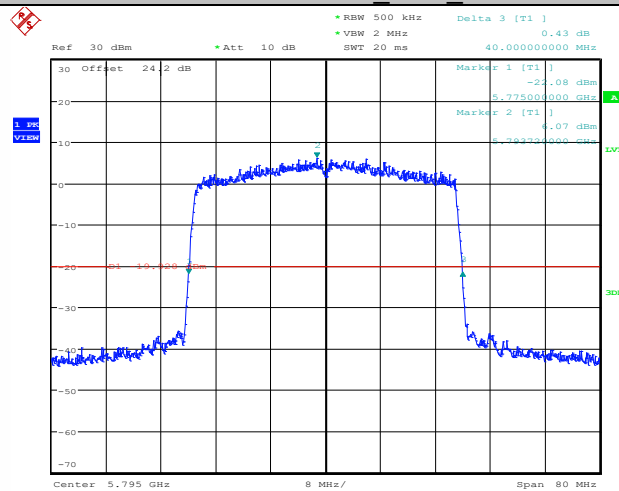


11AX40MIMO Ant1 5795



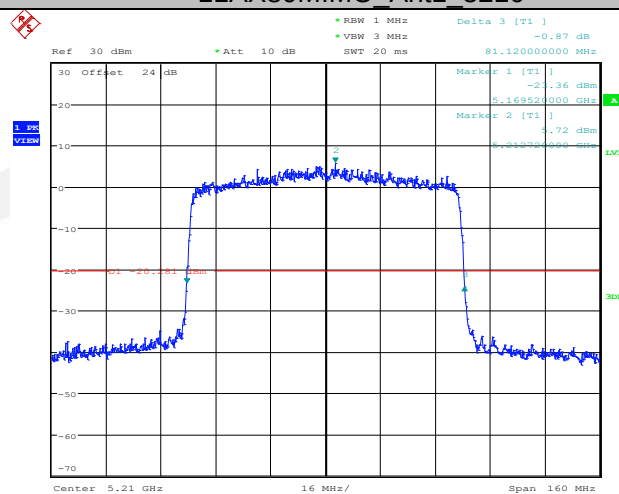
Date: 22.MAR.2022 10:20:45

11AX40MIMO Ant2 5795



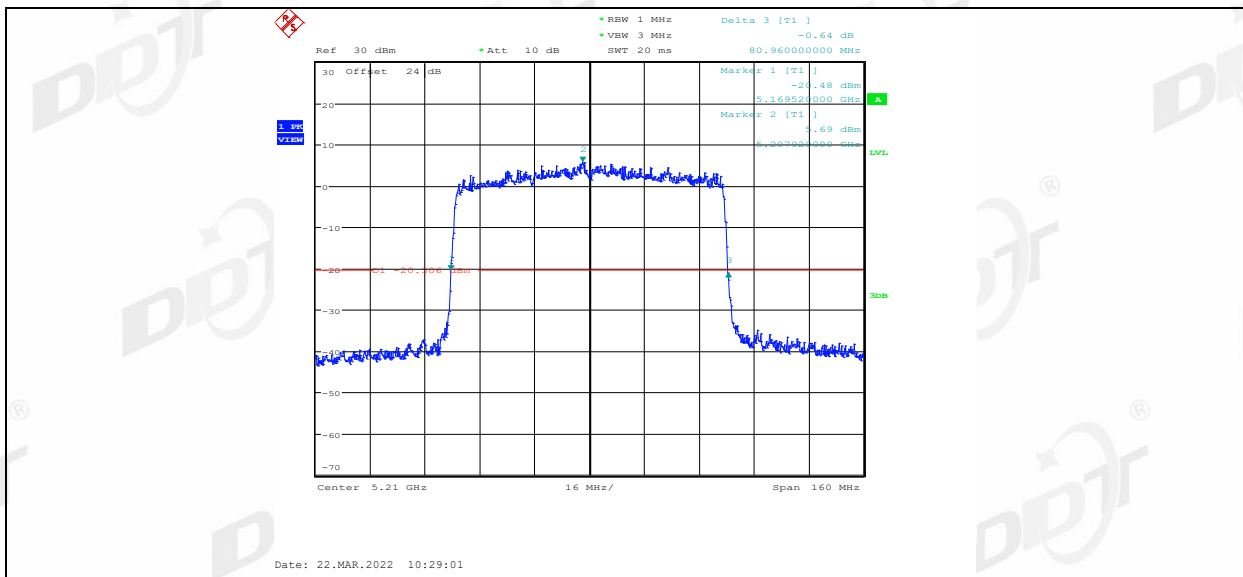
Date: 22.MAR.2022 10:22:57

11AX80MIMO Ant1 5210

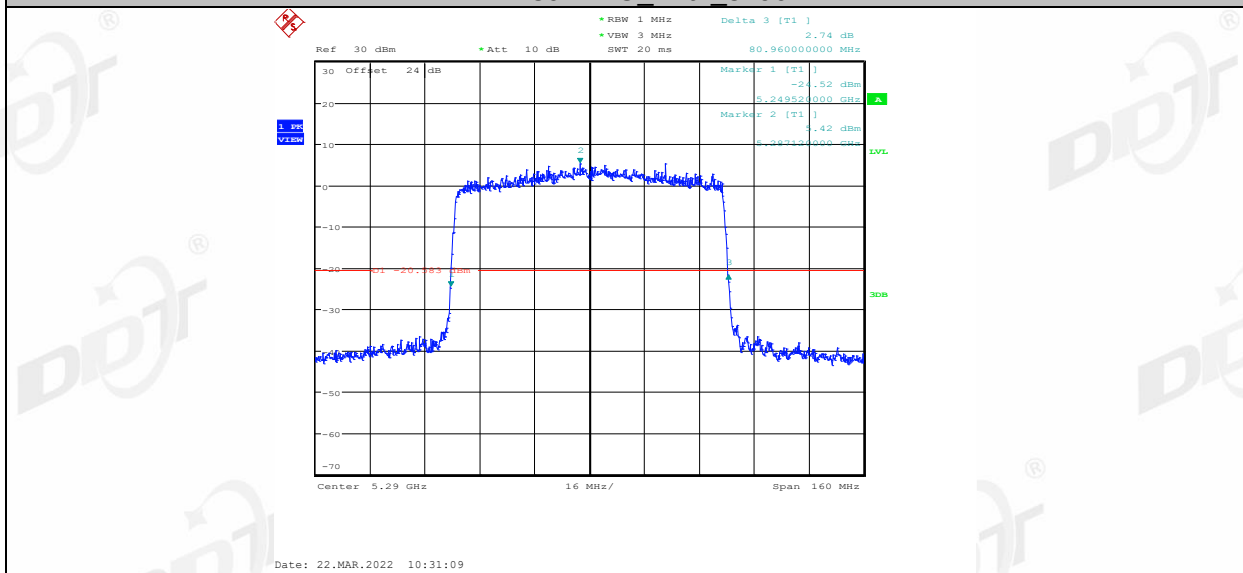


Date: 22.MAR.2022 10:25:19

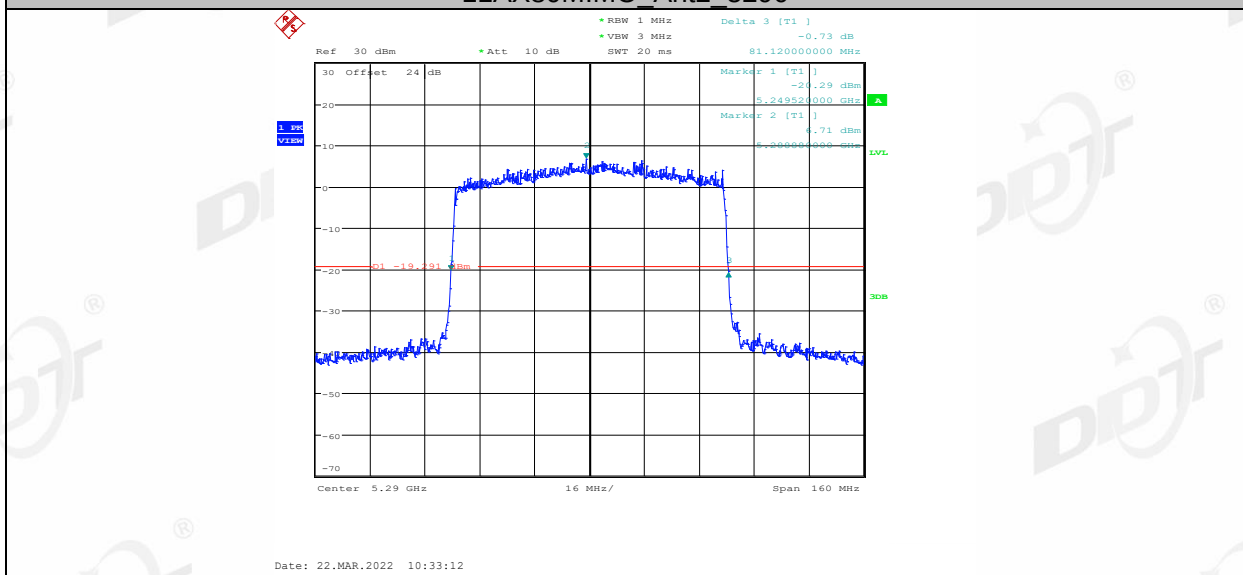
11AX80MIMO Ant2 5210



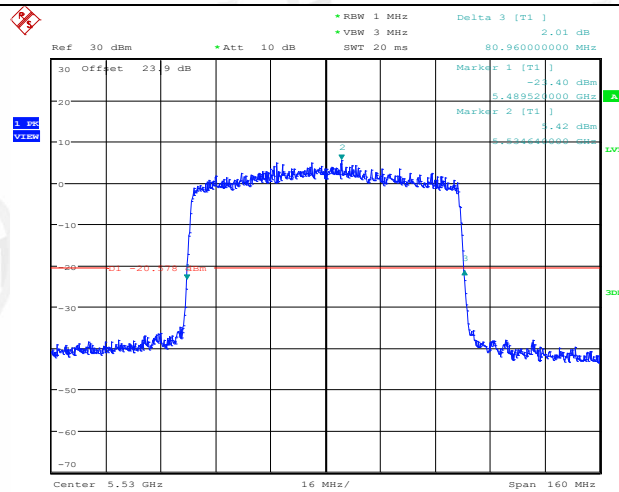
11AX80MIMO Ant1 5290



11AX80MIMO Ant2 5290

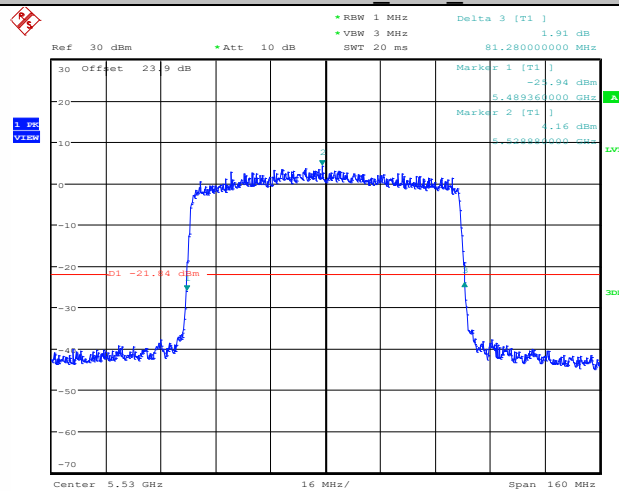


11AX80MIMO Ant1 5530



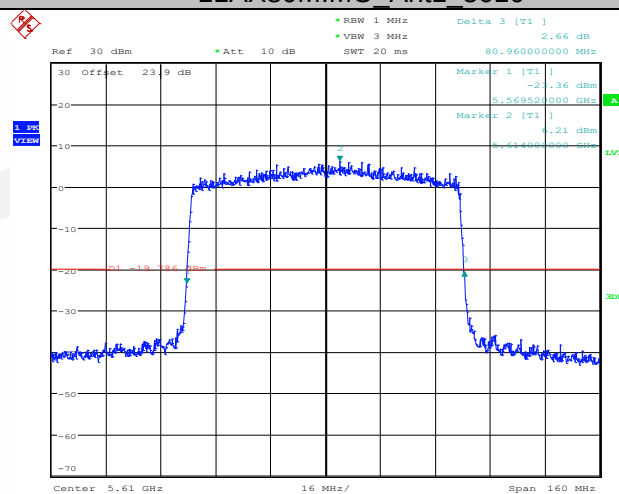
Date: 22.MAR.2022 10:35:30

11AX80MIMO Ant2 5530



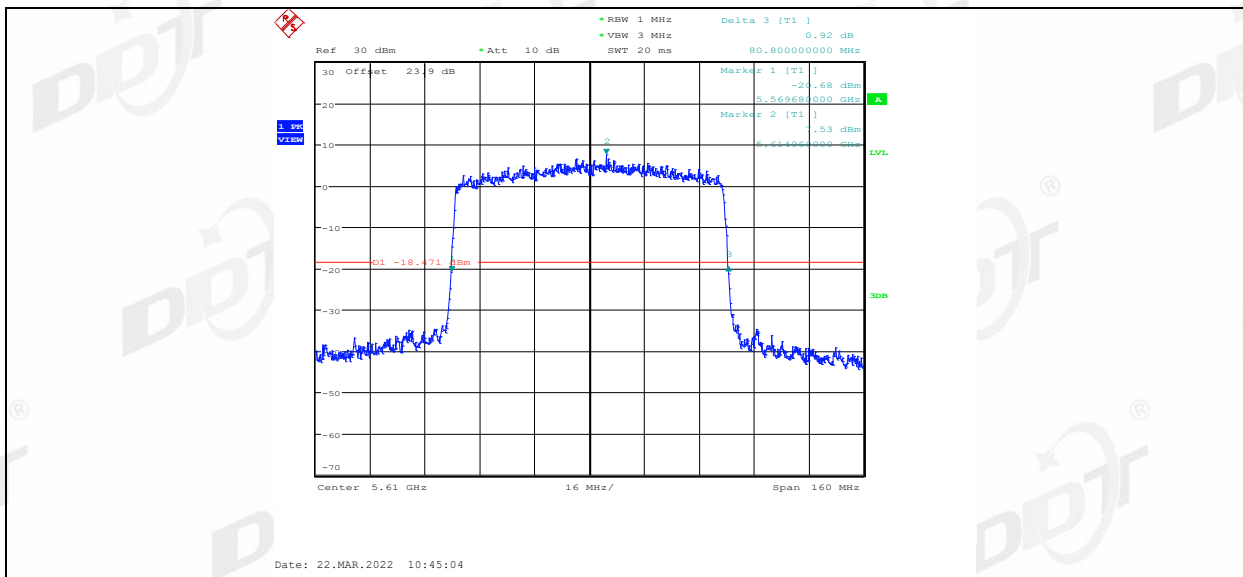
Date: 22.MAR.2022 10:39:08

11AX80MIMO Ant1 5610

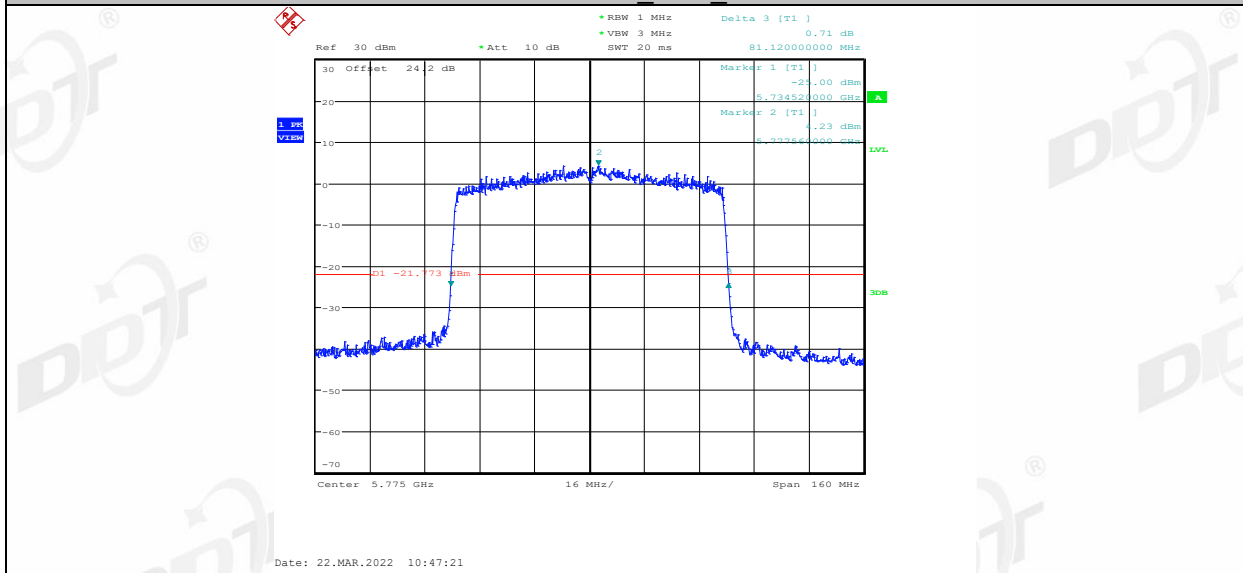


Date: 22.MAR.2022 10:42:50

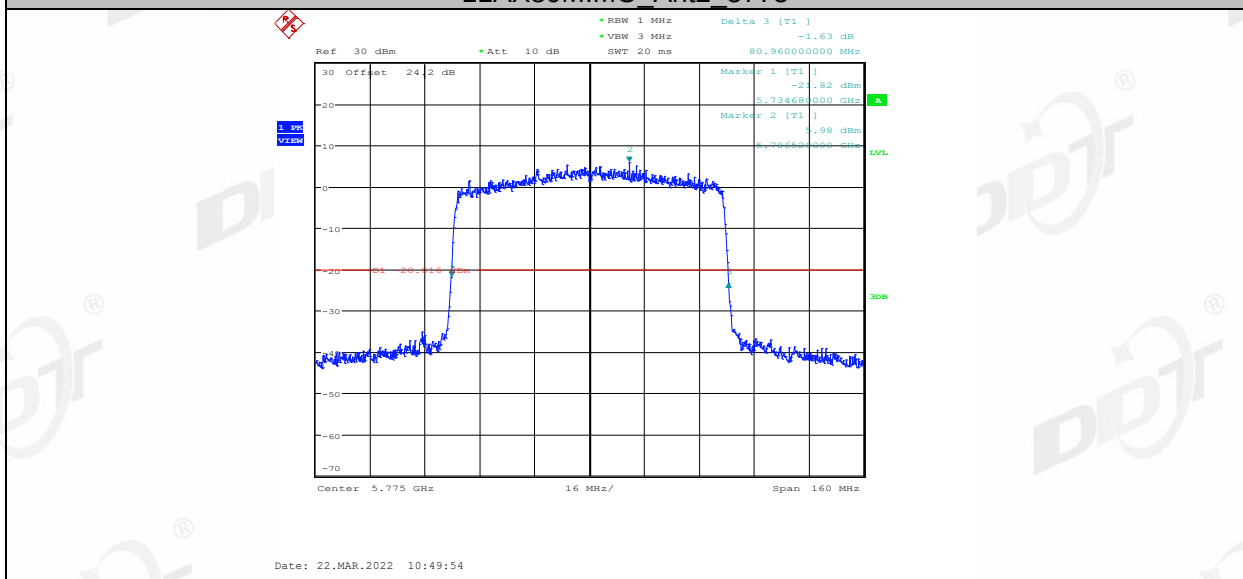
11AX80MIMO Ant2 5610



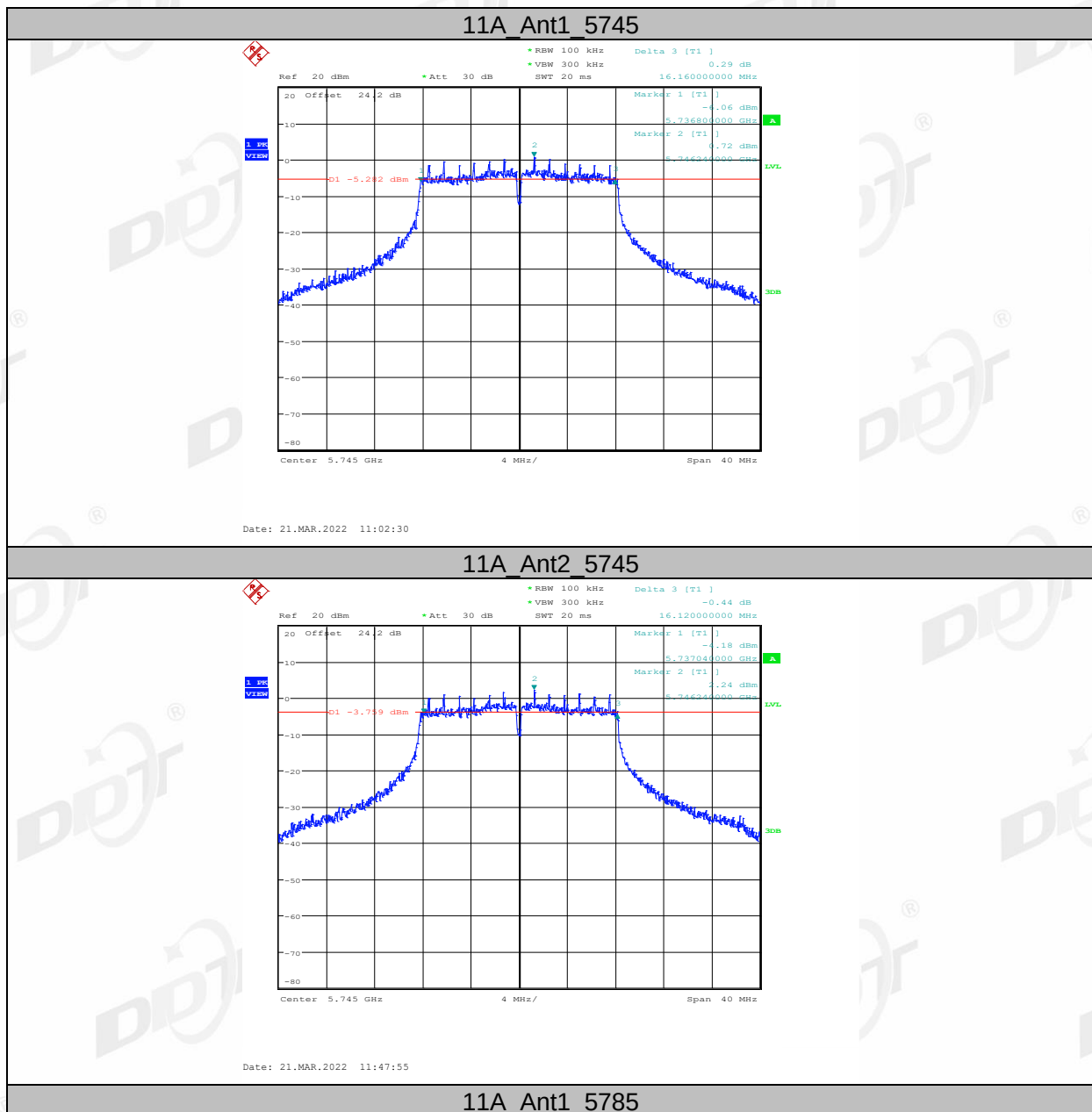
11AX80MIMO Ant1 5775

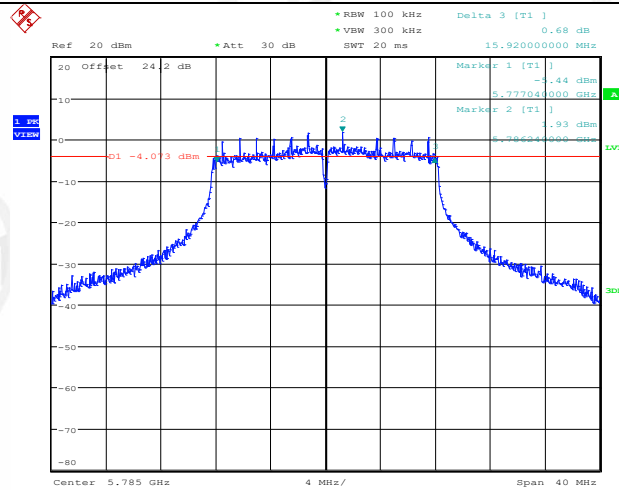


11AX80MIMO Ant2 5775

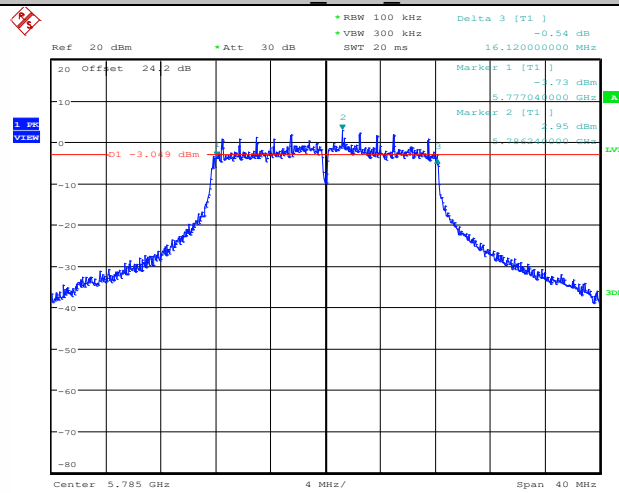


6db EBW:

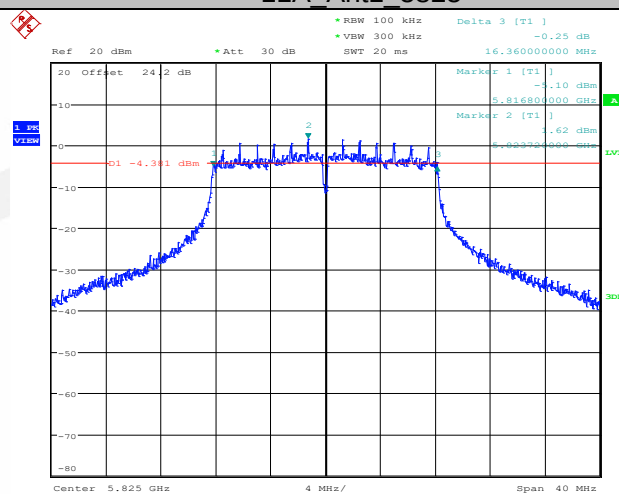




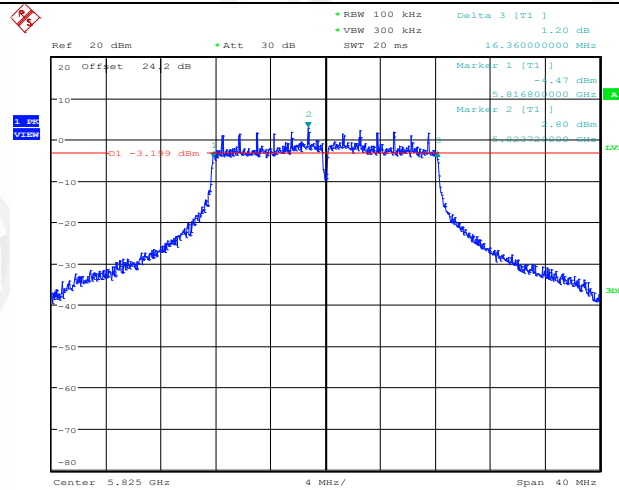
11A Ant2 5785



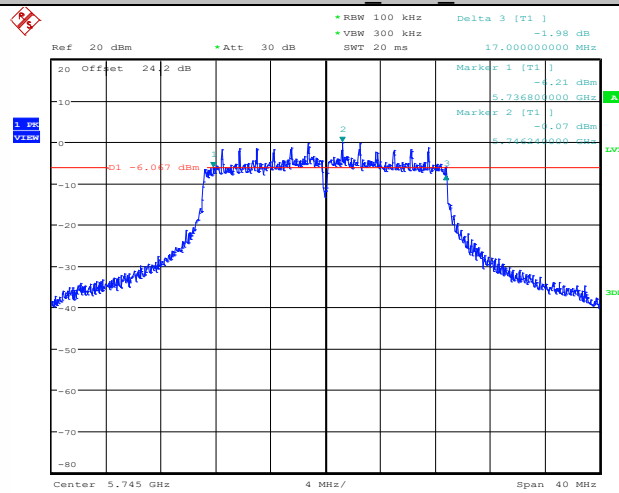
11A Ant1 5825



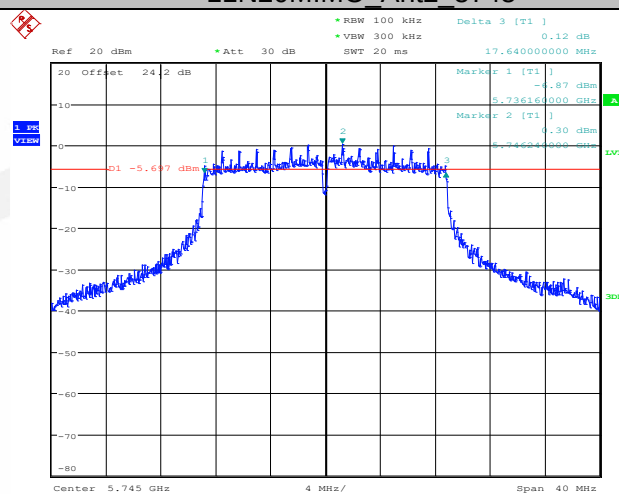
11A Ant2 5825



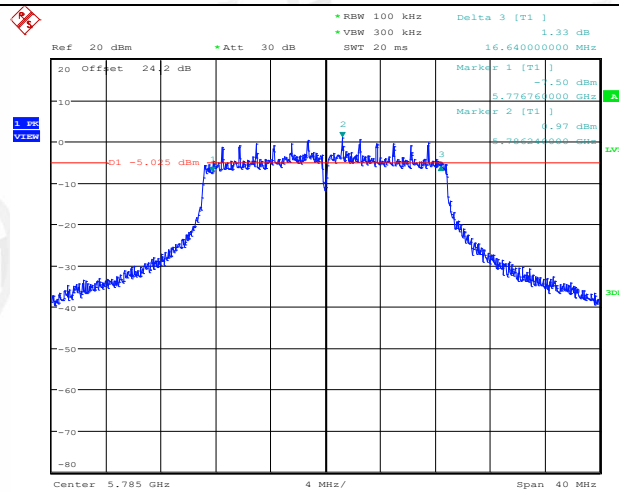
11N20MIMO Ant1 5745



11N20MIMO Ant2 5745

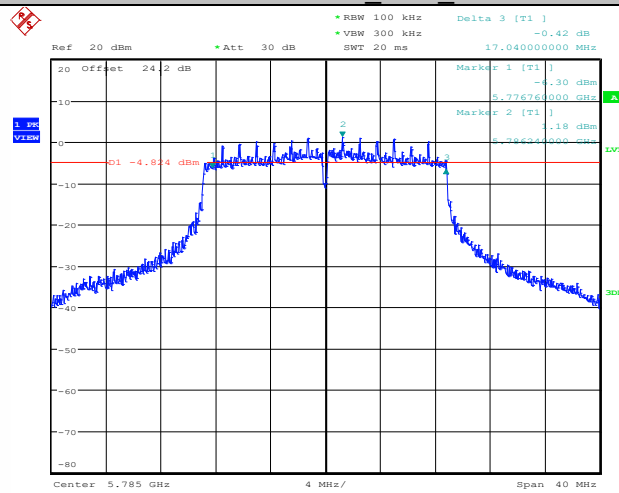


11N20MIMO Ant1 5785



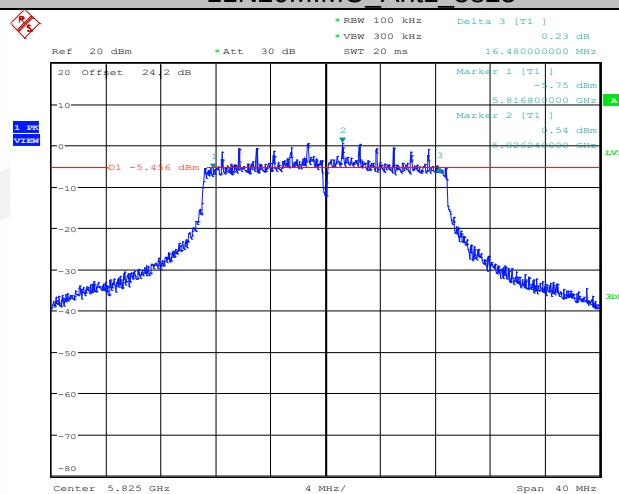
Date: 21.MAR.2022 14:39:29

11N20MIMO Ant2 5785



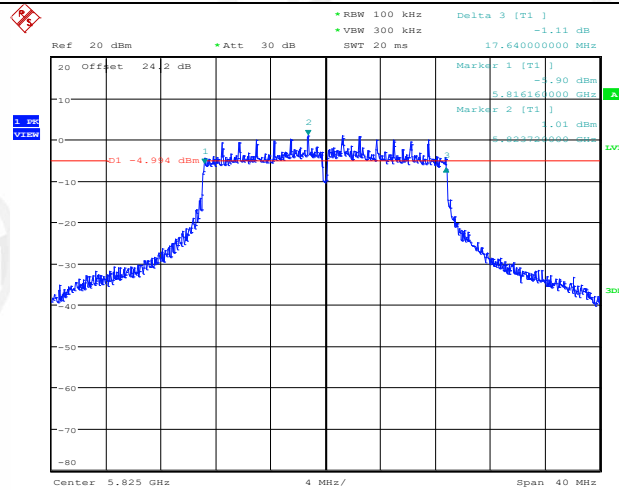
Date: 21.MAR.2022 14:41:20

11N20MIMO Ant1 5825



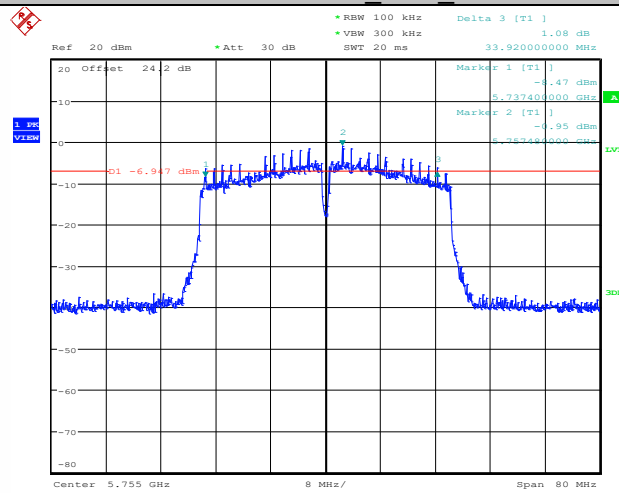
Date: 21.MAR.2022 14:43:46

11N20MIMO Ant2 5825



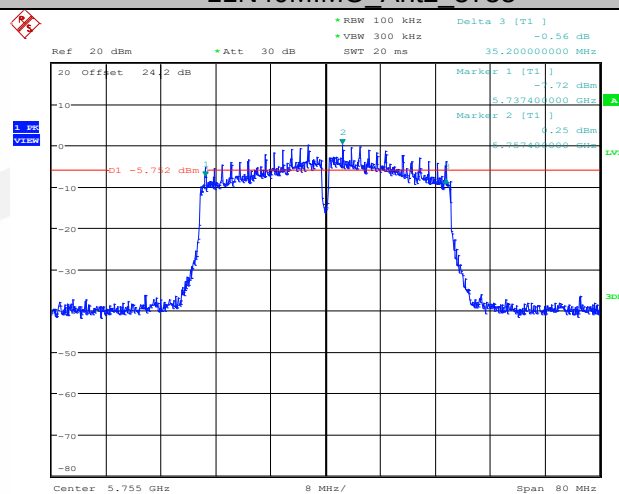
Date: 21.MAR.2022 14:45:57

11N40MIMO Ant1 5755



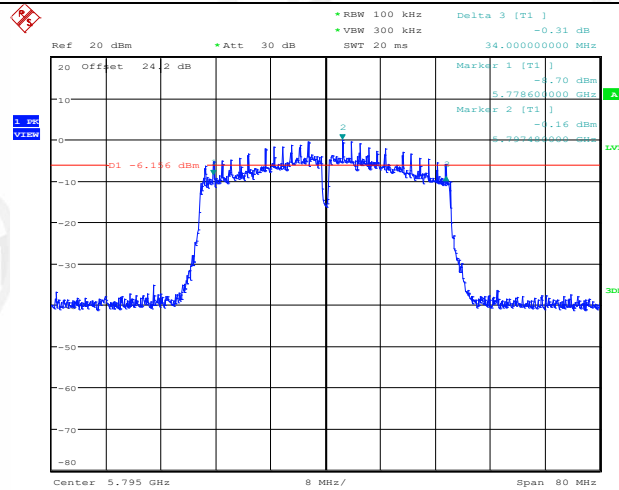
Date: 21.MAR.2022 15:32:12

11N40MIMO Ant2 5755

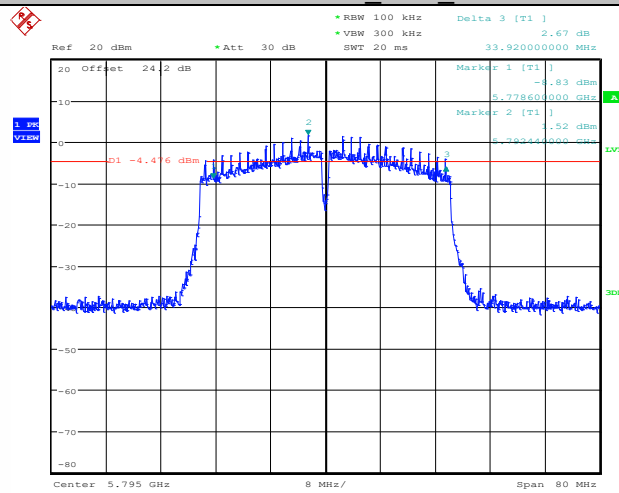


Date: 21.MAR.2022 15:34:26

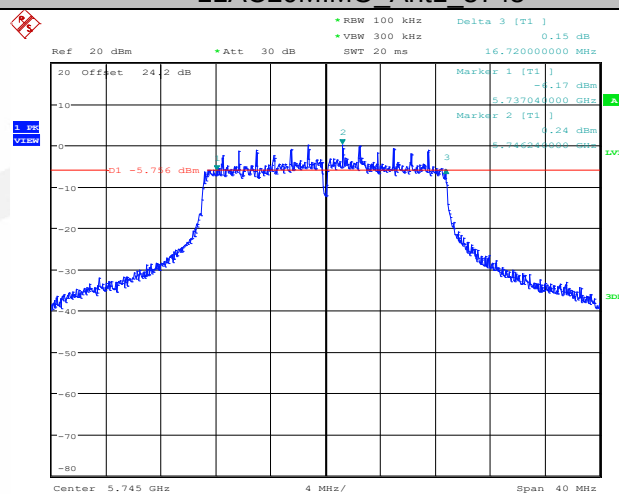
11N40MIMO Ant1 5795



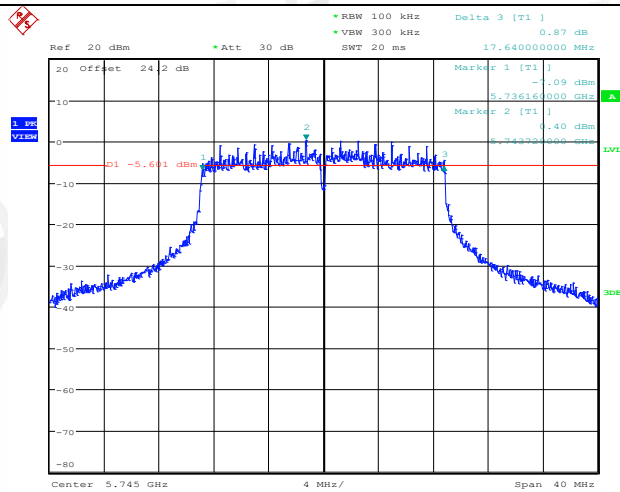
11N40MIMO Ant2 5795



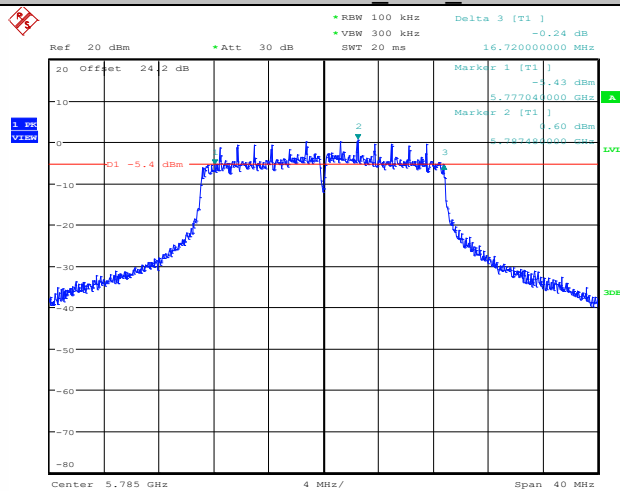
11AC20MIMO Ant1 5745



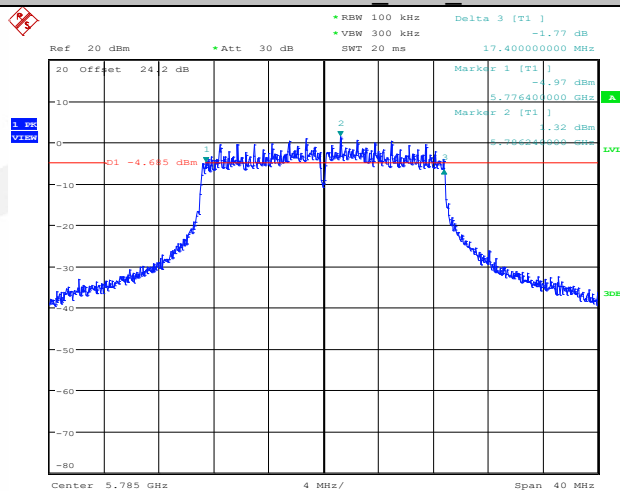
11AC20MIMO Ant2 5745



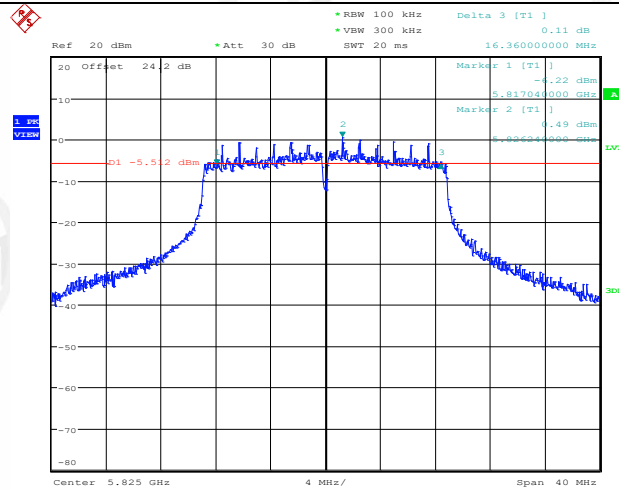
11AC20MIMO Ant1 5785



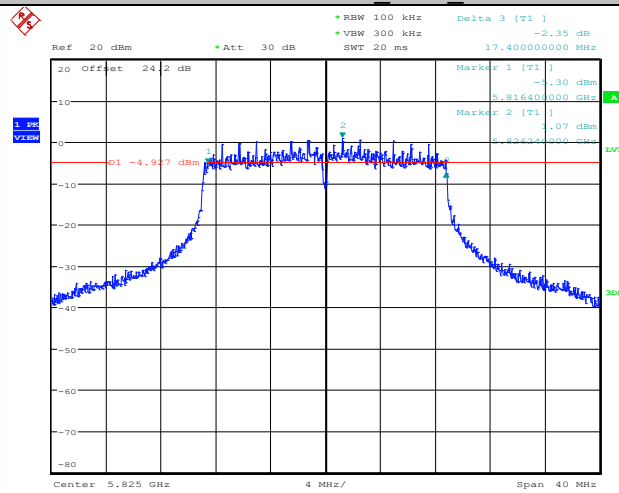
11AC20MIMO Ant2 5785



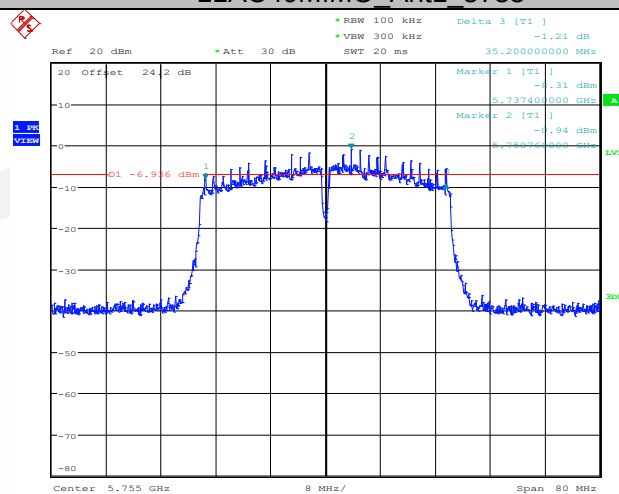
11AC20MIMO Ant1 5825



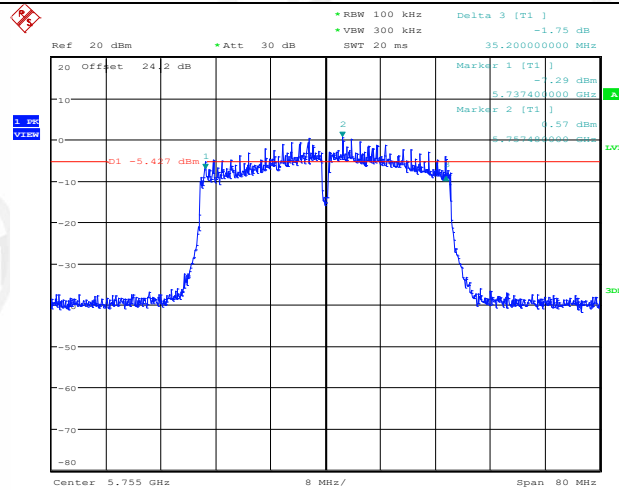
11AC20MIMO Ant2 5825



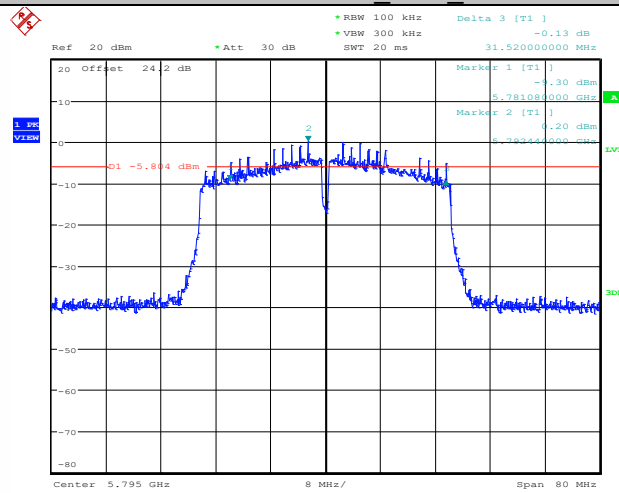
11AC40MIMO Ant1 5755



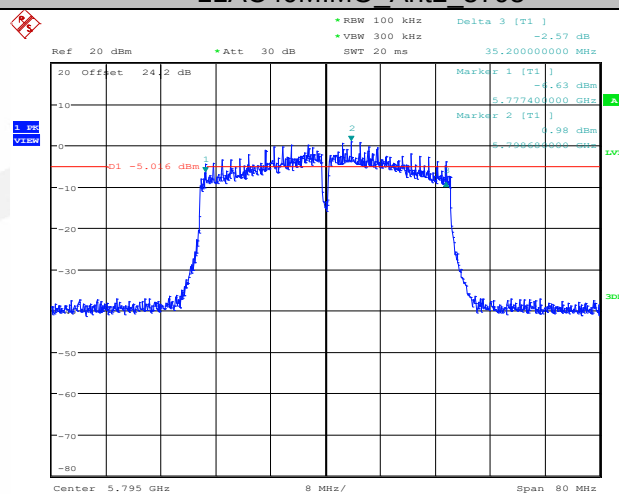
11AC40MIMO Ant2 5755



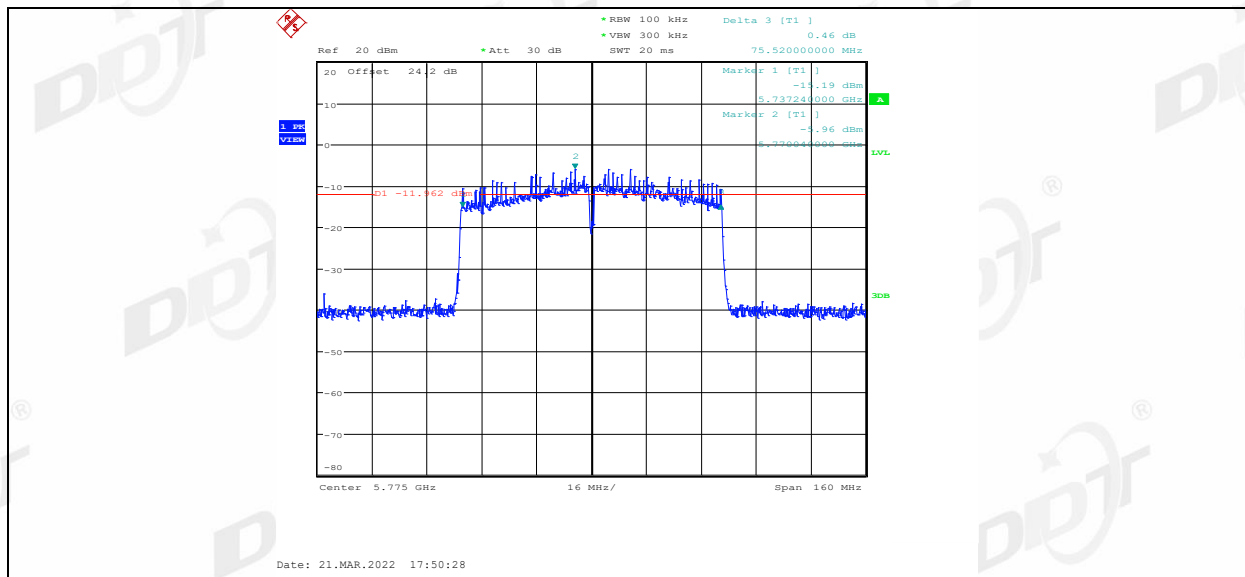
11AC40MIMO Ant1 5795



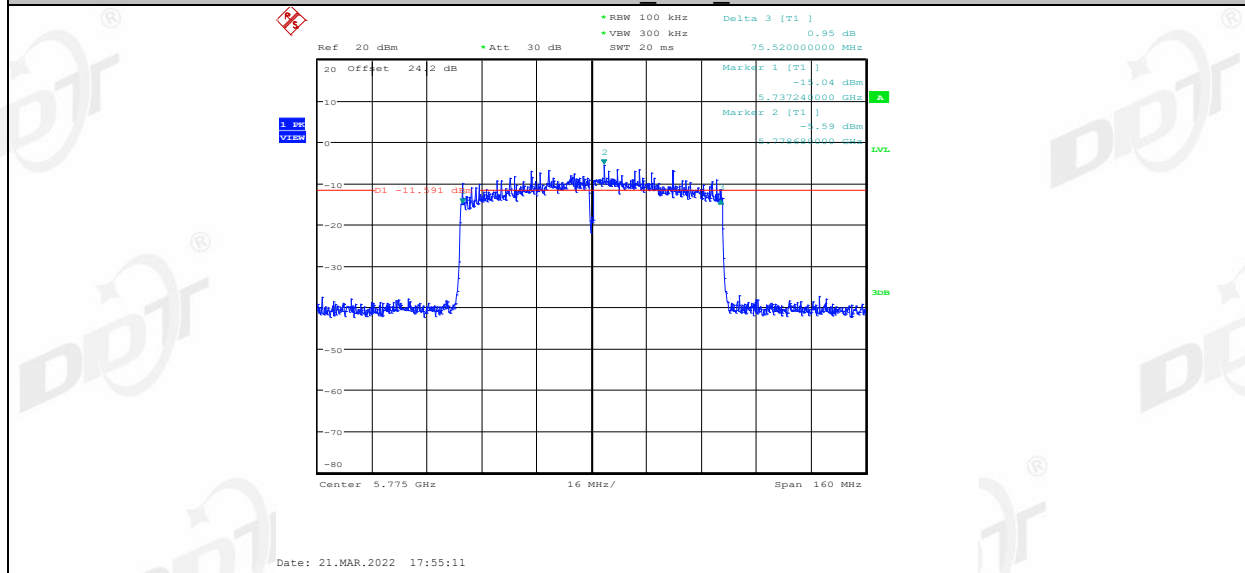
11AC40MIMO Ant2 5795



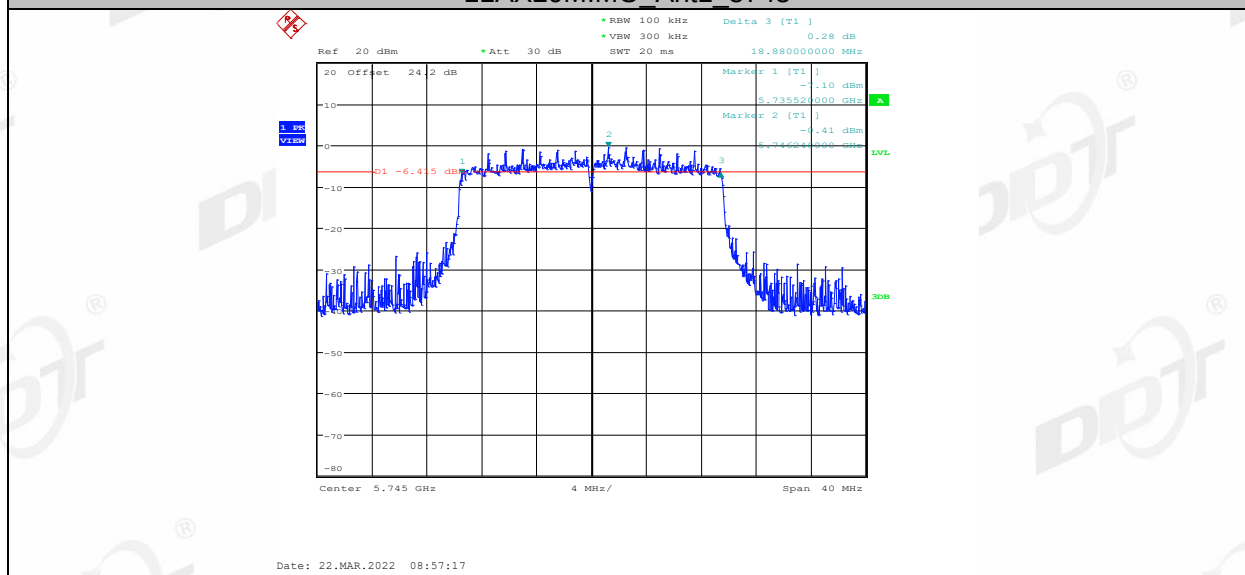
11AC80MIMO Ant1 5775



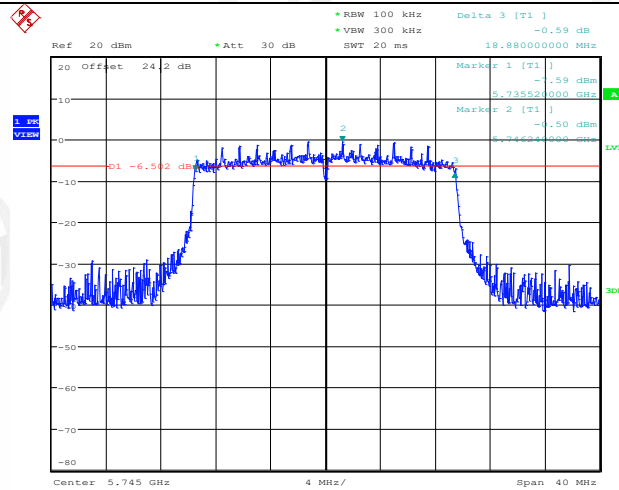
11AC80MIMO Ant2 5775



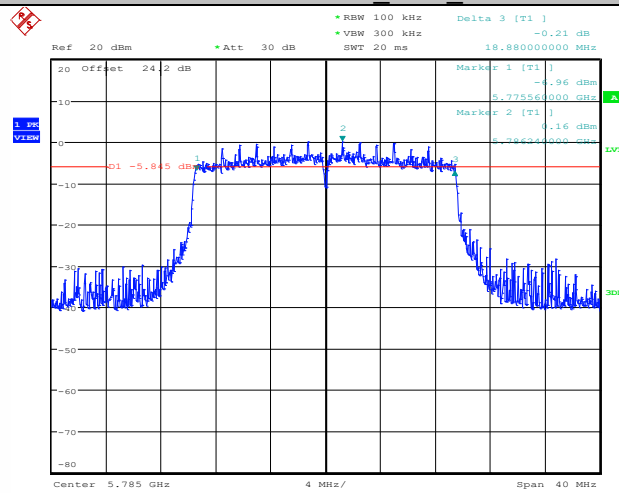
11AX20MIMO Ant1 5745



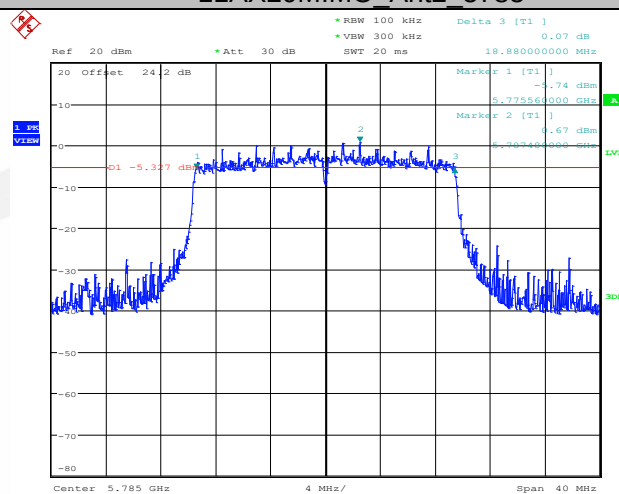
11AX20MIMO Ant2 5745



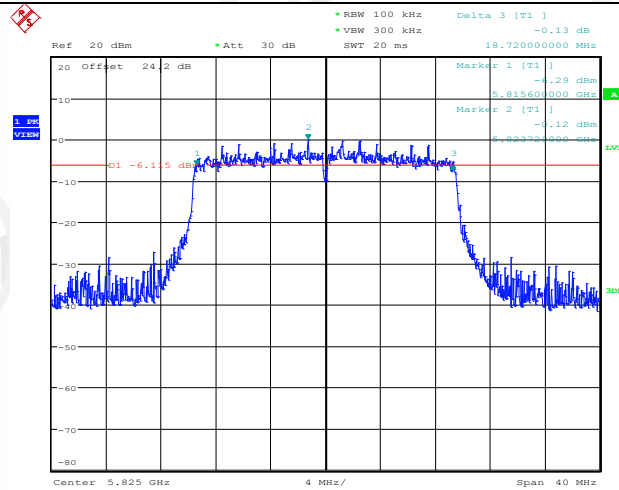
11AX20MIMO Ant1 5785



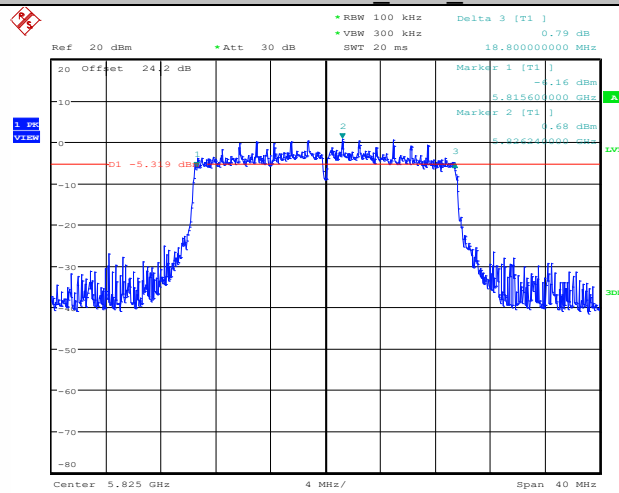
11AX20MIMO Ant2 5785



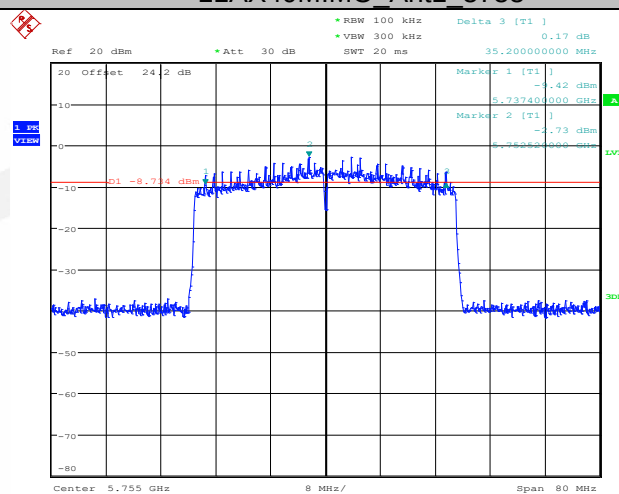
11AX20MIMO Ant1 5825



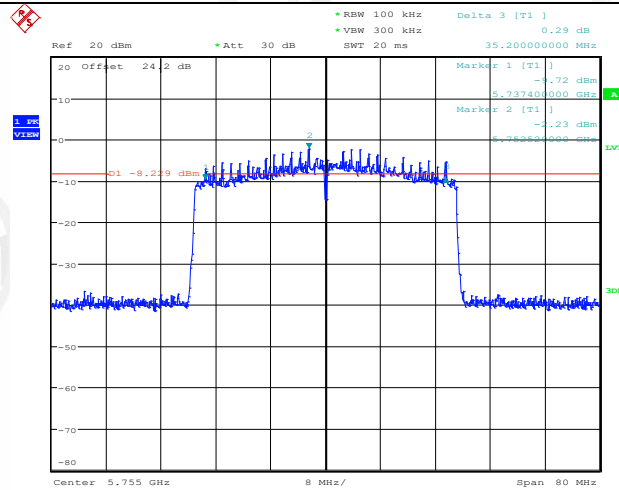
11AX20MIMO Ant2 5825



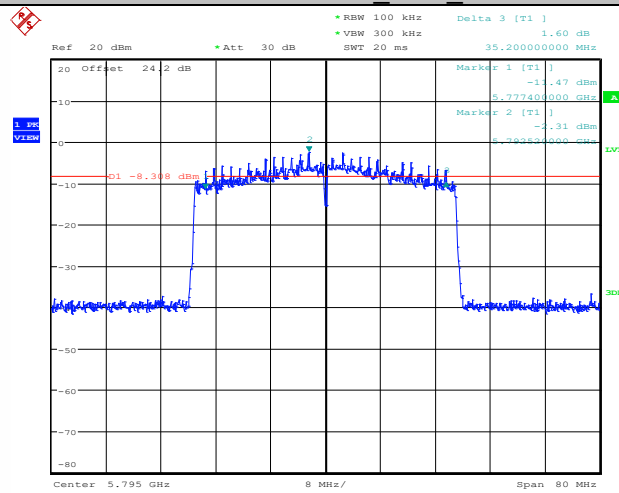
11AX40MIMO Ant1 5755



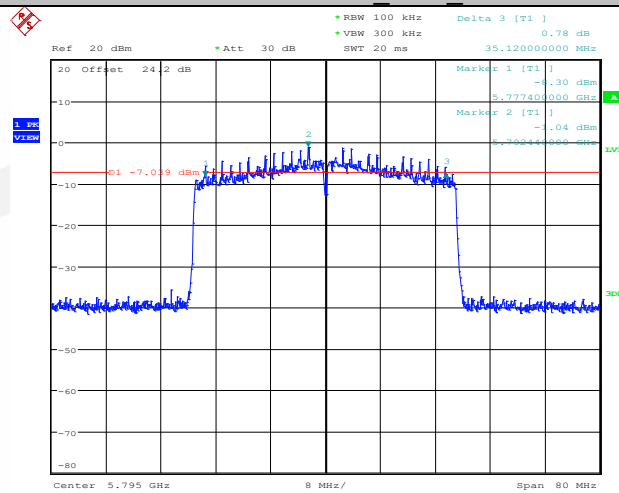
11AX40MIMO Ant2 5755



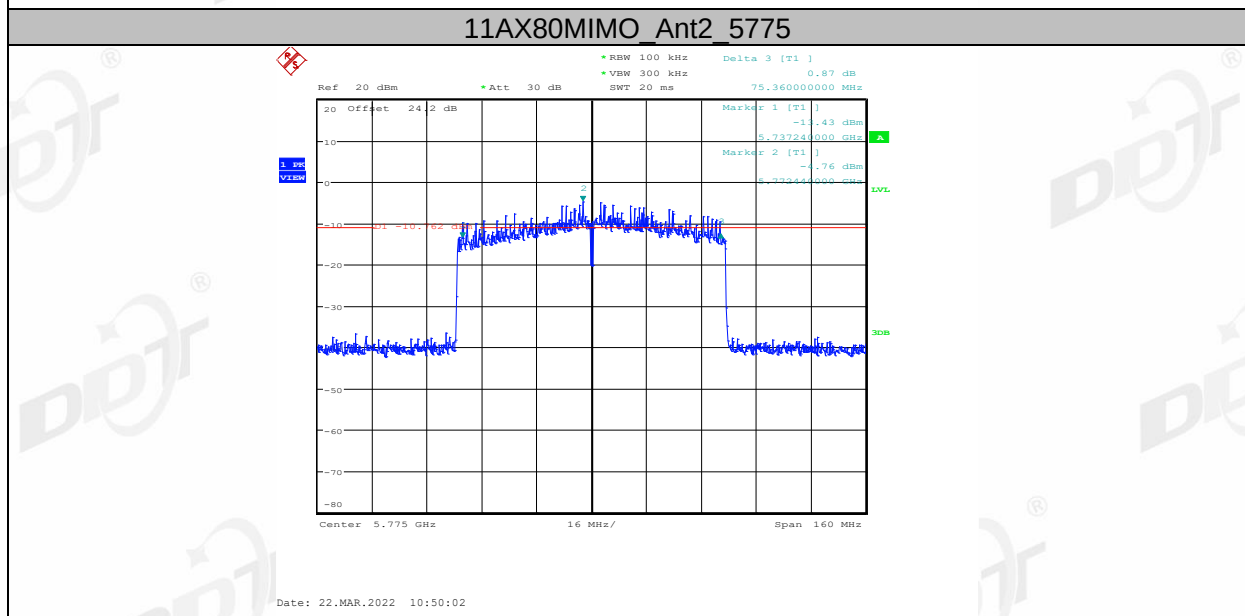
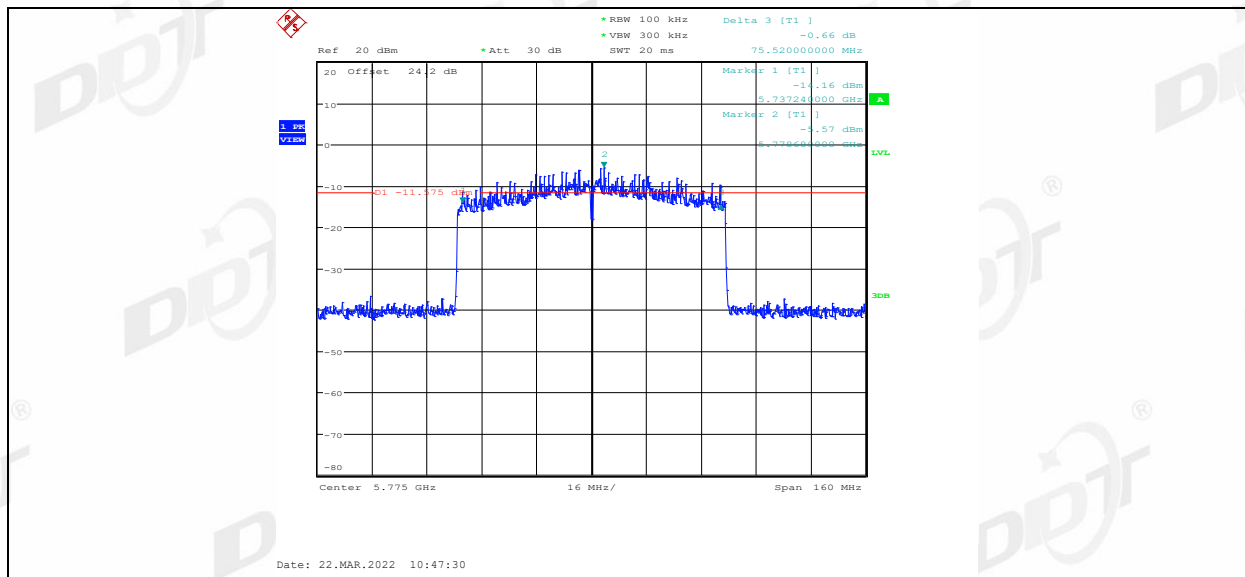
11AX40MIMO Ant1 5795



11AX40MIMO Ant2 5795



11AX80MIMO Ant1 5775



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 $11 + 10 \log_{10} B$	5725-5850
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or $17 + 10 \log_{10} B$	
1 Watt (30 dBm)		
Note 1: For FCC: B=26 bandwidth; For ISM: B=99% bandwidth.		
Note 2: For 802.11n, 802.11ac and 802.11ax, the EUT incorporates a MIMO function. The Antenna directional gain is 6.65 dBi.		
The Output Power limit is the above limits-(6.65-6) 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	14.54	24	---	3.64	18.18	22.25	PASS
	Ant2	5180	14.64	24	---	3.64	18.28	22.25	PASS
	Ant1	5200	14.33	24	---	3.64	17.97	22.25	PASS
	Ant2	5200	14.79	24	---	3.64	18.43	22.25	PASS
	Ant1	5240	14.71	24	---	3.64	18.35	22.25	PASS
	Ant2	5240	15.18	24	---	3.64	18.82	22.25	PASS
	Ant1	5260	14.17	24	23.54	3.64	17.81	29.54	PASS
	Ant2	5260	14.71	24	23.54	3.64	18.35	29.54	PASS
	Ant1	5280	14.13	24	23.54	3.64	17.77	29.54	PASS
	Ant2	5280	14.94	24	23.54	3.64	18.58	29.54	PASS
	Ant1	5320	14.66	24	23.54	3.64	18.30	29.54	PASS
	Ant2	5320	15.32	24	23.54	3.64	18.96	29.54	PASS
	Ant1	5500	14.41	24	23.54	3.64	18.05	29.53	PASS
	Ant2	5500	13.31	24	23.54	3.64	16.95	29.53	PASS
	Ant1	5580	14.44	24	23.54	3.64	18.08	29.53	PASS
	Ant2	5580	15.03	24	23.54	3.64	18.67	29.53	PASS
	Ant1	5700	12.79	24	23.54	3.64	16.43	29.53	PASS
	Ant2	5700	12.66	24	23.54	3.64	16.30	29.53	PASS
	Ant1	5745	12.63	30	30	3.64	16.27	---	PASS
	Ant2	5745	13.12	30	30	3.64	16.76	---	PASS
	Ant1	5785	13.07	30	30	3.64	16.71	---	PASS
	Ant2	5785	13.80	30	30	3.64	17.44	---	PASS
	Ant1	5825	13.55	30	30	3.64	17.19	---	PASS
	Ant2	5825	14.59	30	30	3.64	18.23	---	PASS
11N20MIMO	Ant1	5180	12.84	23.35	---	3.64	16.48	22.25	PASS
	Ant2	5180	12.97	23.35	---	3.64	16.61	22.25	PASS
	total	5180	15.9	23.35	---	---	19.54	22.25	PASS
	Ant1	5200	12.86	23.35	---	3.64	16.50	22.25	PASS
	Ant2	5200	13.18	23.35	---	3.64	16.82	22.25	PASS
	total	5200	16.0	23.35	---	---	19.64	22.25	PASS
	Ant1	5240	12.90	23.35	---	3.64	16.54	22.25	PASS
	Ant2	5240	13.52	23.35	---	3.64	17.16	22.25	PASS
	total	5240	16.2	23.35	---	---	19.84	22.25	PASS
	Ant1	5260	12.71	23.35	22.89	3.64	16.35	29.54	PASS
	Ant2	5260	13.24	23.35	22.89	3.64	16.88	29.54	PASS
	total	5260	16.0	23.35	22.89	---	19.64	29.54	PASS
	Ant1	5280	12.58	23.35	22.89	3.64	16.22	29.54	PASS
	Ant2	5280	13.23	23.35	22.89	3.64	16.87	29.54	PASS
	total	5280	15.9	23.35	22.89	---	19.54	29.54	PASS
	Ant1	5320	13.08	23.35	22.89	3.64	16.72	29.54	PASS
	Ant2	5320	13.99	23.35	22.89	3.64	17.63	29.54	PASS
	total	5320	16.6	23.35	22.89	---	20.24	29.54	PASS
	Ant1	5500	12.85	23.35	22.89	3.64	16.49	29.53	PASS
	Ant2	5500	11.28	23.35	22.89	3.64	14.92	29.53	PASS

	total	5500	15.1	23.35	22.89	---	18.74	29.53	PASS
	Ant1	5580	13.84	23.35	22.89	3.64	17.48	29.53	PASS
	Ant2	5580	13.97	23.35	22.89	3.64	17.61	29.53	PASS
	total	5580	16.9	23.35	22.89	---	20.54	29.53	PASS
	Ant1	5700	11.48	23.35	22.89	3.64	15.12	29.53	PASS
	Ant2	5700	11.42	23.35	22.89	3.64	15.06	29.53	PASS
	total	5700	14.5	23.35	22.89	---	18.14	29.53	PASS
	Ant1	5745	11.72	23.35	29.35	3.64	15.36	---	PASS
	Ant2	5745	12.04	23.35	29.35	3.64	15.68	---	PASS
	total	5745	14.9	23.35	29.35	---	18.54	---	PASS
	Ant1	5785	12.05	23.35	29.35	3.64	15.69	---	PASS
	Ant2	5785	12.22	23.35	29.35	3.64	15.86	---	PASS
	total	5785	15.1	23.35	29.35	---	18.74	---	PASS
	Ant1	5825	12.32	23.35	29.35	3.64	15.96	---	PASS
	Ant2	5825	13.01	23.35	29.35	3.64	16.65	---	PASS
11N40MIMO	total	5825	15.7	23.35	29.35	---	19.34	---	PASS
	Ant1	5190	14.09	23.35	---	3.64	17.73	24	PASS
	Ant2	5190	14.68	23.35	---	3.64	18.32	24	PASS
	total	5190	17.4	23.35	---	---	21.04	24	PASS
	Ant1	5230	14.24	23.35	---	3.64	17.88	24	PASS
	Ant2	5230	14.42	23.35	---	3.64	18.06	24	PASS
	total	5230	17.3	23.35	---	---	20.94	24	PASS
	Ant1	5270	13.68	23.35	23.35	3.64	17.32	30	PASS
	Ant2	5270	14.34	23.35	23.35	3.64	17.98	30	PASS
	total	5270	17.0	23.35	23.35	---	20.64	30	PASS
	Ant1	5310	13.89	23.35	23.35	3.64	17.53	30	PASS
	Ant2	5310	15.31	23.35	23.35	3.64	18.95	30	PASS
	total	5310	17.7	23.35	23.35	---	21.34	30	PASS
	Ant1	5510	13.90	23.35	23.35	3.64	17.54	30	PASS
	Ant2	5510	13.27	23.35	23.35	3.64	16.91	30	PASS
	total	5510	16.6	23.35	23.35	---	20.24	30	PASS
	Ant1	5550	13.67	23.35	23.35	3.64	17.31	30	PASS
	Ant2	5550	13.17	23.35	23.35	3.64	16.81	30	PASS
	total	5550	16.4	23.35	23.35	---	20.04	30	PASS
	Ant1	5670	12.62	23.35	23.35	3.64	16.26	30	PASS
	Ant2	5670	12.95	23.35	23.35	3.64	16.59	30	PASS
	total	5670	15.8	23.35	23.35	---	19.44	30	PASS
	Ant1	5755	12.04	29.35	29.35	3.64	15.68	---	PASS
	Ant2	5755	13.50	29.35	29.35	3.64	17.14	---	PASS
	total	5755	15.8	29.35	29.35	---	19.44	---	PASS
	Ant1	5795	12.72	29.35	29.35	3.64	16.36	---	PASS
	Ant2	5795	14.31	29.35	29.35	3.64	17.95	---	PASS
	total	5795	16.6	29.35	29.35	---	20.24	---	PASS
11AC20MIMO	Ant1	5180	13.16	23.35	---	3.64	16.80	22.97	PASS
	Ant2	5180	13.30	23.35	---	3.64	16.94	22.97	PASS
	total	5180	16.2	23.35	---	---	19.84	22.97	PASS
	Ant1	5200	13.06	23.35	---	3.64	16.70	22.97	PASS
	Ant2	5200	13.45	23.35	---	3.64	17.09	22.97	PASS
	total	5200	16.3	23.35	---	---	19.94	22.97	PASS
	Ant1	5240	13.20	23.35	---	3.64	16.84	22.97	PASS
	Ant2	5240	13.94	23.35	---	3.64	17.58	22.97	PASS

	total	5240	16.6	23.35	---	---	20.24	22.97	PASS
	Ant1	5260	11.70	23.35	22.89	3.64	15.34	29.54	PASS
	Ant2	5260	12.61	23.35	22.89	3.64	16.25	29.54	PASS
	total	5260	15.2	23.35	22.89	---	18.84	29.54	PASS
	Ant1	5280	11.70	23.35	22.89	3.64	15.34	29.54	PASS
	Ant2	5280	12.55	23.35	22.89	3.64	16.19	29.54	PASS
	total	5280	15.2	23.35	22.89	---	18.84	29.54	PASS
	Ant1	5320	11.03	23.35	22.89	3.64	14.67	29.54	PASS
	Ant2	5320	12.14	23.35	22.89	3.64	15.78	29.54	PASS
	total	5320	14.6	23.35	22.89	---	18.24	29.54	PASS
	Ant1	5500	13.06	23.35	22.89	3.64	16.70	29.53	PASS
	Ant2	5500	11.82	23.35	22.89	3.64	15.46	29.53	PASS
	total	5500	15.5	23.35	22.89	---	19.14	29.53	PASS
	Ant1	5580	13.98	23.35	22.89	3.64	17.62	29.53	PASS
	Ant2	5580	14.48	23.35	22.89	3.64	18.12	29.53	PASS
	total	5580	17.2	23.35	22.89	---	20.84	29.53	PASS
	Ant1	5700	11.45	23.35	22.89	3.64	15.09	29.53	PASS
	Ant2	5700	11.69	23.35	22.89	3.64	15.33	29.53	PASS
	total	5700	14.6	23.35	22.89	---	18.24	29.53	PASS
	Ant1	5745	11.83	29.35	29.35	3.64	15.47	---	PASS
	Ant2	5745	12.36	29.35	29.35	3.64	16.00	---	PASS
	total	5745	15.1	29.35	29.35	---	18.74	---	PASS
	Ant1	5785	11.95	29.35	29.35	3.64	15.59	---	PASS
	Ant2	5785	12.66	29.35	29.35	3.64	16.30	---	PASS
	total	5785	15.3	29.35	29.35	---	18.94	---	PASS
	Ant1	5825	12.15	29.35	29.35	3.64	15.79	---	PASS
	Ant2	5825	13.18	29.35	29.35	3.64	16.82	---	PASS
	total	5825	15.7	29.35	29.35	---	19.34	---	PASS
11AC40MIMO	Ant1	5190	14.13	23.35	---	3.64	17.77	24	PASS
	Ant2	5190	14.84	23.35	---	3.64	18.48	24	PASS
	total	5190	17.5	23.35	---	---	21.14	24	PASS
	Ant1	5230	14.35	23.35	---	3.64	17.99	24	PASS
	Ant2	5230	15.16	23.35	---	3.64	18.80	24	PASS
	total	5230	17.8	23.35	---	---	21.44	24	PASS
	Ant1	5270	13.62	23.35	23.35	3.64	17.26	30	PASS
	Ant2	5270	14.93	23.35	23.35	3.64	18.57	30	PASS
	total	5270	17.3	23.35	23.35	---	20.94	30	PASS
	Ant1	5310	14.04	23.35	23.35	3.64	17.68	30	PASS
	Ant2	5310	15.42	23.35	23.35	3.64	19.06	30	PASS
	total	5310	17.8	23.35	23.35	---	21.44	30	PASS
	Ant1	5510	13.98	23.35	23.35	3.64	17.62	30	PASS
	Ant2	5510	13.37	23.35	23.35	3.64	17.01	30	PASS
	total	5510	16.7	23.35	23.35	---	20.34	30	PASS
	Ant1	5550	13.61	23.35	23.35	3.64	17.25	30	PASS
	Ant2	5550	13.36	23.35	23.35	3.64	17.00	30	PASS
	total	5550	16.5	23.35	23.35	---	20.14	30	PASS
	Ant1	5670	12.66	23.35	23.35	3.64	16.30	30	PASS
	Ant2	5670	13.06	23.35	23.35	3.64	16.70	30	PASS
	total	5670	15.9	23.35	23.35	---	19.54	30	PASS
	Ant1	5755	12.17	29.35	29.35	3.64	15.81	---	PASS
	Ant2	5755	13.57	29.35	29.35	3.64	17.21	---	PASS

	total	5755	15.9	29.35	29.35	---	19.54	---	PASS
	Ant1	5795	12.88	29.35	29.35	3.64	16.52	---	PASS
	Ant2	5795	14.00	29.35	29.35	3.64	17.64	---	PASS
	total	5795	16.5	29.35	29.35	---	20.14	---	PASS
11AC80MIMO	Ant1	5210	11.76	23.35	---	3.64	15.40	24	PASS
	Ant2	5210	12.44	23.35	---	3.64	16.08	24	PASS
	total	5210	15.1	23.35	---	---	18.74	24	PASS
	Ant1	5290	11.53	23.35	23.35	3.64	15.17	30	PASS
	Ant2	5290	12.51	23.35	23.35	3.64	16.15	30	PASS
	total	5290	15.1	23.35	23.35	---	18.74	30	PASS
	Ant1	5530	11.32	23.35	23.35	3.64	14.96	30	PASS
	Ant2	5530	10.78	23.35	23.35	3.64	14.42	30	PASS
	total	5530	14.1	23.35	23.35	---	17.74	30	PASS
	Ant1	5610	12.85	23.35	23.35	3.64	16.49	30	PASS
	Ant2	5610	13.47	23.35	23.35	3.64	17.11	30	PASS
	total	5610	16.2	23.35	23.35	---	19.84	30	PASS
	Ant1	5775	10.70	29.35	29.35	3.64	14.34	---	PASS
	Ant2	5775	11.40	29.35	29.35	3.64	15.04	---	PASS
	total	5775	14.1	29.35	29.35	---	17.74	---	PASS
11AX20SU	Ant1	5180	12.77	23.35	---	3.64	16.41	22.97	PASS
	Ant2	5180	12.76	23.35	---	3.64	16.40	22.97	PASS
	total	5180	15.8	23.35	---	---	19.42	22.97	PASS
	Ant1	5200	12.57	23.35	---	3.64	16.21	22.97	PASS
	Ant2	5200	12.47	23.35	---	3.64	16.11	22.97	PASS
	total	5200	15.5	23.35	---	---	19.17	22.97	PASS
	Ant1	5240	12.86	23.35	---	3.64	16.50	22.97	PASS
	Ant2	5240	13.39	23.35	---	3.64	17.03	22.97	PASS
	total	5240	16.1	23.35	---	---	19.78	22.97	PASS
	Ant1	5260	12.45	23.35	22.89	3.64	16.09	29.54	PASS
	Ant2	5260	12.84	23.35	22.89	3.64	16.48	29.54	PASS
	total	5260	15.7	23.35	22.89	---	19.30	29.54	PASS
	Ant1	5280	12.34	23.35	22.89	3.64	15.98	29.54	PASS
	Ant2	5280	13.12	23.35	22.89	3.64	16.76	29.54	PASS
	total	5280	15.8	23.35	22.89	---	19.40	29.54	PASS
	Ant1	5320	12.7	23.35	22.89	3.64	16.34	29.54	PASS
	Ant2	5320	13.58	23.35	22.89	3.64	17.22	29.54	PASS
	total	5320	16.2	23.35	22.89	---	19.81	29.54	PASS
	Ant1	5500	12.22	23.35	22.89	3.64	15.86	29.53	PASS
	Ant2	5500	11.43	23.35	22.89	3.64	15.07	29.53	PASS
	total	5500	14.9	23.35	22.89	---	18.49	29.53	PASS
	Ant1	5580	13.39	23.35	22.89	3.64	17.03	29.53	PASS
	Ant2	5580	13.59	23.35	22.89	3.64	17.23	29.53	PASS
	total	5580	16.5	23.35	22.89	---	20.14	29.53	PASS
	Ant1	5700	11.07	23.35	22.89	3.64	14.71	29.53	PASS
	Ant2	5700	11.18	23.35	22.89	3.64	14.82	29.53	PASS
	total	5700	14.1	23.35	22.89	---	17.78	29.53	PASS
	Ant1	5745	8.15	29.35	29.35	3.64	11.79	---	PASS
	Ant2	5745	7.81	29.35	29.35	3.64	11.45	---	PASS
	total	5745	11	29.35	29.35	---	14.63	---	PASS
	Ant1	5785	7.72	29.35	29.35	3.64	11.36	---	PASS
	Ant2	5785	8.18	29.35	29.35	3.64	11.82	---	PASS

	total	5785	11	29.35	29.35	---	14.61	---	PASS
	Ant1	5825	7.99	29.35	29.35	3.64	11.63	---	PASS
	Ant2	5825	8.81	29.35	29.35	3.64	12.45	---	PASS
	total	5825	11.4	29.35	29.35	---	15.07	---	PASS
11AX40SU	Ant1	5190	12.62	23.35	---	3.64	16.26	24	PASS
	Ant2	5190	12.74	23.35	---	3.64	16.38	24	PASS
	total	5190	15.7	23.35	---	---	19.33	24	PASS
	Ant1	5230	12.44	23.35	---	3.64	16.08	24	PASS
	Ant2	5230	12.9	23.35	---	3.64	16.54	24	PASS
	total	5230	15.7	23.35	---	---	19.33	24	PASS
	Ant1	5270	11.86	23.35	23.35	3.64	15.50	30	PASS
	Ant2	5270	13.04	23.35	23.35	3.64	16.68	30	PASS
	total	5270	15.5	23.35	23.35	---	19.14	30	PASS
	Ant1	5310	12.18	23.35	23.35	3.64	15.82	30	PASS
	Ant2	5310	13.38	23.35	23.35	3.64	17.02	30	PASS
	total	5310	15.8	23.35	23.35	---	19.47	30	PASS
	Ant1	5510	11.87	23.35	23.35	3.64	15.51	30	PASS
	Ant2	5510	11.44	23.35	23.35	3.64	15.08	30	PASS
	total	5510	14.7	23.35	23.35	---	18.31	30	PASS
	Ant1	5550	11.72	23.35	23.35	3.64	15.36	30	PASS
	Ant2	5550	11.34	23.35	23.35	3.64	14.98	30	PASS
	total	5550	14.5	23.35	23.35	---	18.18	30	PASS
	Ant1	5670	10.78	23.35	23.35	3.64	14.42	30	PASS
	Ant2	5670	11.03	23.35	23.35	3.64	14.67	30	PASS
	total	5670	13.9	23.35	23.35	---	17.56	30	PASS
	Ant1	5755	8.22	29.35	29.35	3.64	11.86	---	PASS
	Ant2	5755	8.77	29.35	29.35	3.64	12.41	---	PASS
	total	5755	11.5	29.35	29.35	---	15.15	---	PASS
	Ant1	5795	8.47	29.35	29.35	3.64	12.11	---	PASS
	Ant2	5795	9.4	29.35	29.35	3.64	13.04	---	PASS
	total	5795	12	29.35	29.35	---	15.61	---	PASS
11AX80SU	Ant1	5210	12.04	23.35	---	3.64	15.68	24	PASS
	Ant2	5210	12.65	23.35	---	3.64	16.29	24	PASS
	total	5210	15.4	23.35	---	---	19.01	24	PASS
	Ant1	5290	11.65	23.35	23.35	3.64	15.29	30	PASS
	Ant2	5290	12.78	23.35	23.35	3.64	16.42	30	PASS
	total	5290	15.3	23.35	23.35	---	18.90	30	PASS
	Ant1	5530	11.66	23.35	23.35	3.64	15.30	30	PASS
	Ant2	5530	11.04	23.35	23.35	3.64	14.68	30	PASS
	total	5530	14.4	23.35	23.35	---	18.01	30	PASS
	Ant1	5610	13.13	23.35	23.35	3.64	16.77	30	PASS
	Ant2	5610	13.58	23.35	23.35	3.64	17.22	30	PASS
	total	5610	16.4	23.35	23.35	---	20.01	30	PASS
	Ant1	5775	9.07	29.35	29.35	3.64	12.71	---	PASS
	Ant2	5775	9.49	29.35	29.35	3.64	13.13	---	PASS
	total	5775	12.3	29.35	29.35	---	15.94	---	PASS