



Ref 20 dBm *Att: 10 dB Delta 3 [T1] -0.10 dB
 *RBW 200 kHz *VSW 1 MHz SWF 20 ms 25.280000000 MHz

20 Offset 23.5 dB

Marker 1 [T1] -2.07 dBm 5.16768000 GHz
 Marker 2 [T1] -1.34 dBm 5.18324000 GHz

1.9% VBSW

5.18 GHz 4 MHz/ Span 40 MHz

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* RBW 200 kHz
 Delta 3 [T1]
 * VSW 1 MHz
 SWF 20 ms
 Ref 20 dBm
 * Att 10 dB
 24.640000000 GHz

20 Offset 23.5 dB
 -10
 0
 -10
 -20
 -30
 -40
 -50
 -60
 -70
 -80

Marker 1 [T1]
 ~20.57 dBm
 5.167760000 GHz
 Marker 2 [T1]
 ~-13 dBm
 5.181000000 GHz

-1.98
 VdBm

-20
 -30
 -40
 -50
 -60
 -70
 -80

Center 5.18 GHz
 4 MHz/
 Span 40 MHz

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11N20MIMO Ant1 5200



Ref 20 dBm Att 10 dB Delta 3 [T1] 1.98 dB SWF 20 ms 26.160000000 MHz

20 Offset 23.5 dB

Marker 1 [T1] ~2.52 dBm 5.18636000 GHz

Marker 2 [T1] ~-1.80 dBm 5.23424000 GHz

Marker 3 [T1] ~-25.00 dBm 5.23424000 GHz

Center 5.2 GHz Span 40 MHz

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• RBW 200 kHz
 • VSW 1 MHz
 SWF 20 ms
 Delta 3 [T1] 1.29 dB
 20.280000000 MHz

Ref 20 dBm
 *Att 10 dB

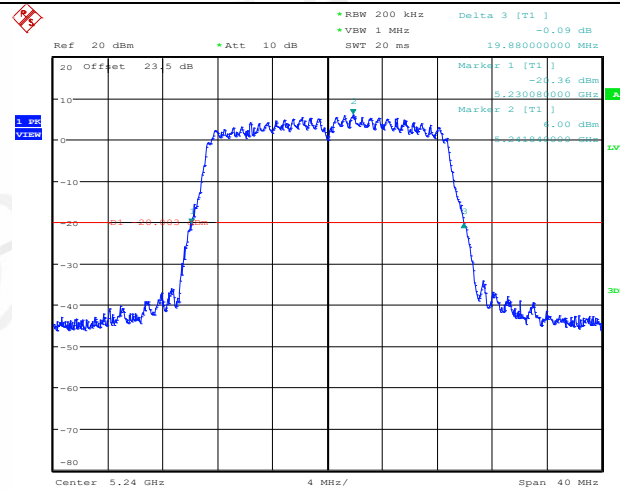
20 Offset 23.5 dB
 Marker 1 [T1] -21.94 dBm
 5.22884000 GHz
 Marker 2 [T1] -1.35 dBm
 5.24000000 GHz

C1 -21.451 dBm

Center 5.24 GHz
 4 MHz/
 Span 40 MHz

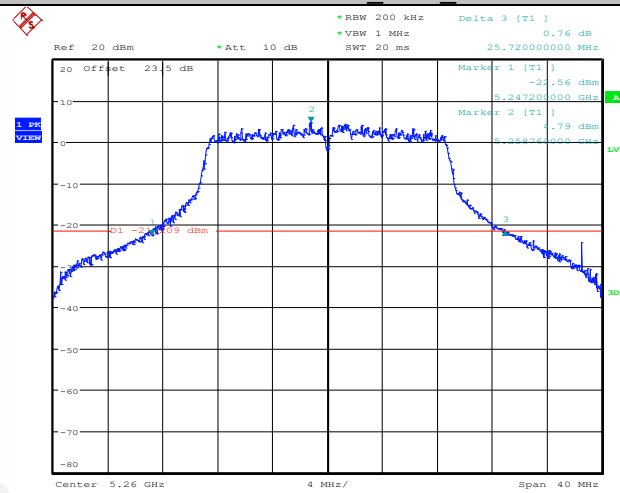
Date: 1.APR.2022 22:23:57

11N20MIMO Ant2 5240



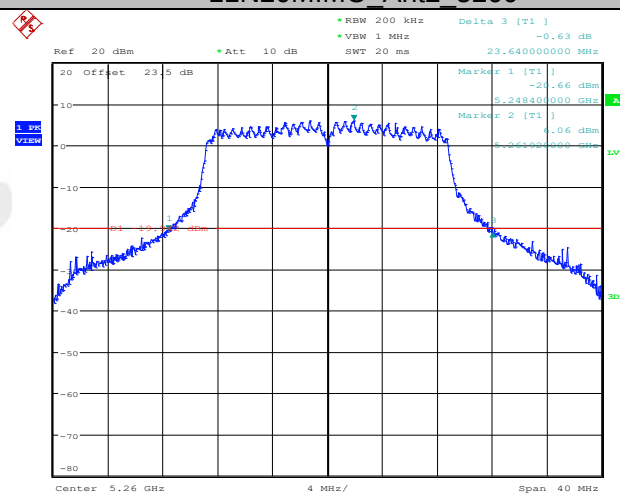
Date: 1.APR.2022 22:26:06

11N20MIMO Ant1 5260



Date: 1.APR.2022 22:29:08

11N20MIMO Ant2 5260



Date: 1.APR.2022 22:31:06

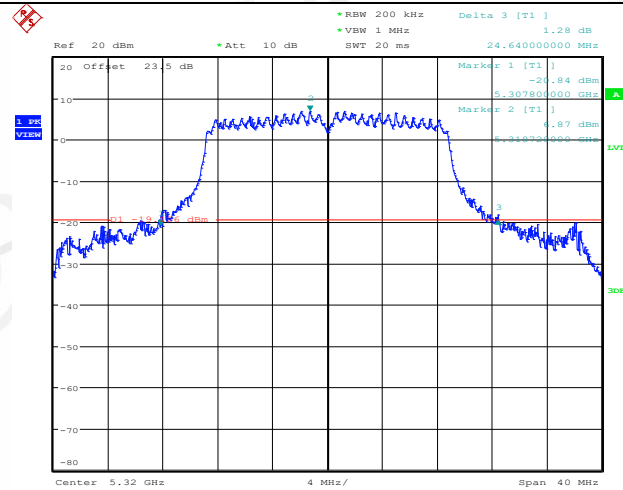
11N20MIMO Ant1 5280



Date: 1.APR.2022 22:35:43

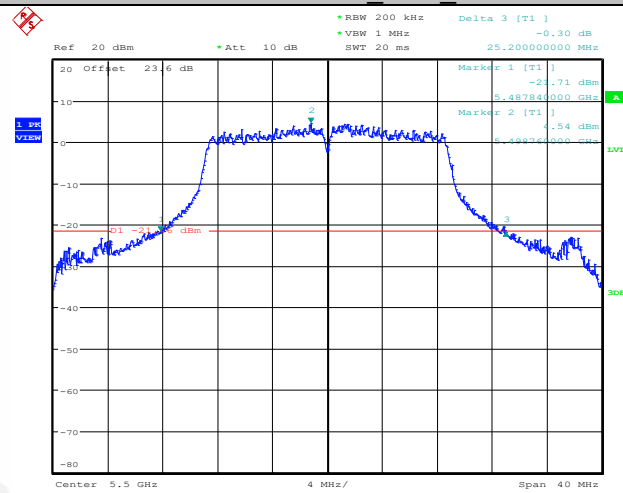
Date: 1.APR.2022 22:38:17

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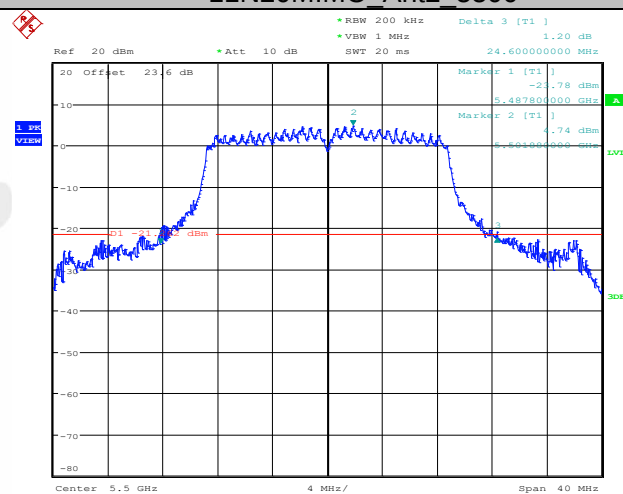
Date: 1.APR.2022 22:41:59

11N20MIMO Ant1 5500



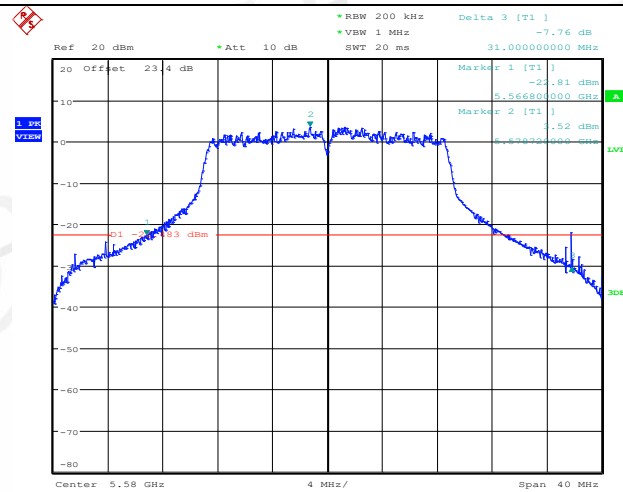
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11N20MIMO Ant2 5500



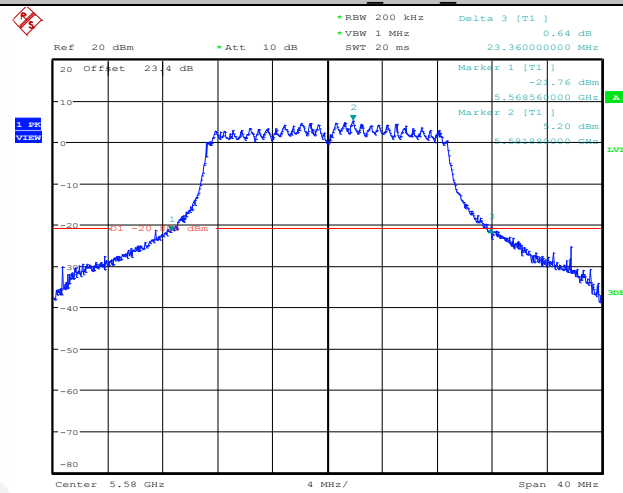
Date: 1.APR.2022 22:46:12

11N20MIMO Ant1 5580



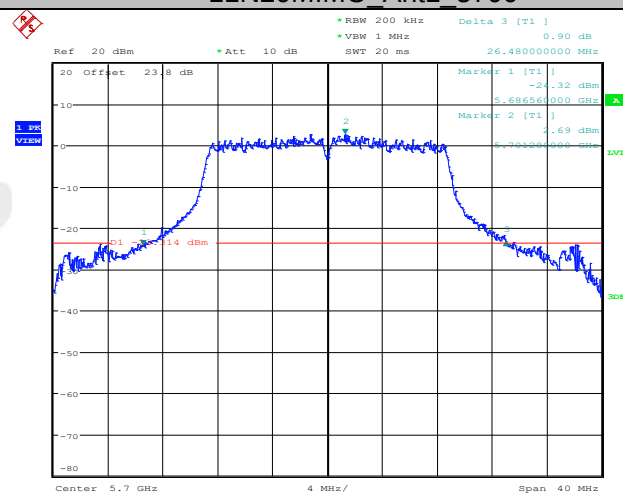
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11N20MIMO_Ant2_5580



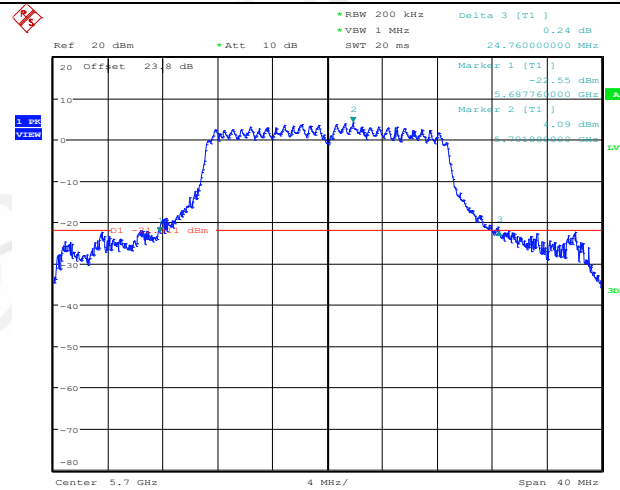
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11N20MIMO Ant1 5700



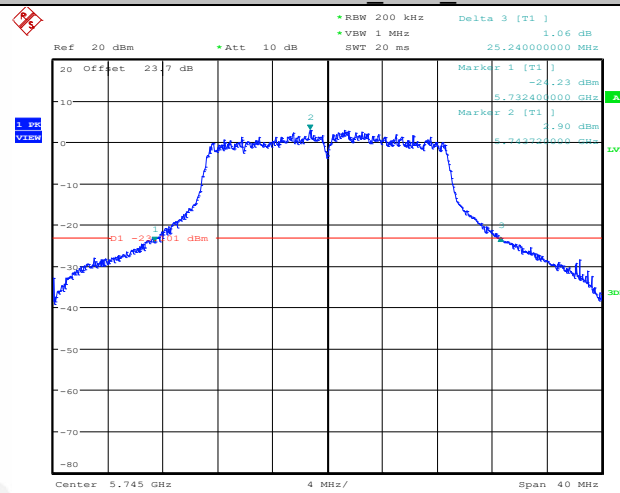
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11N20MIMO Ant2 5700



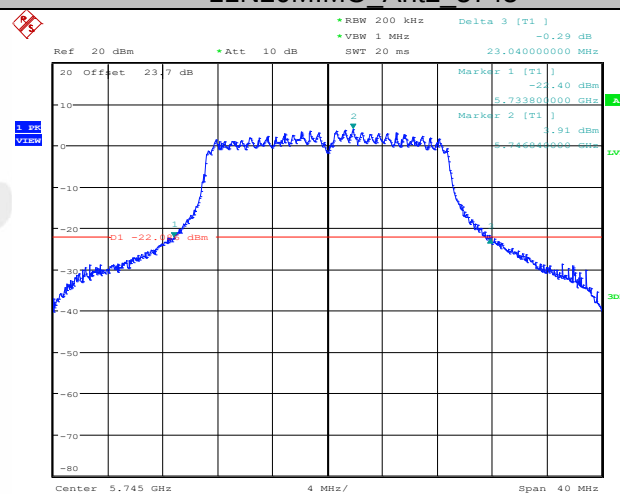
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11N20MIMO Ant1 5745



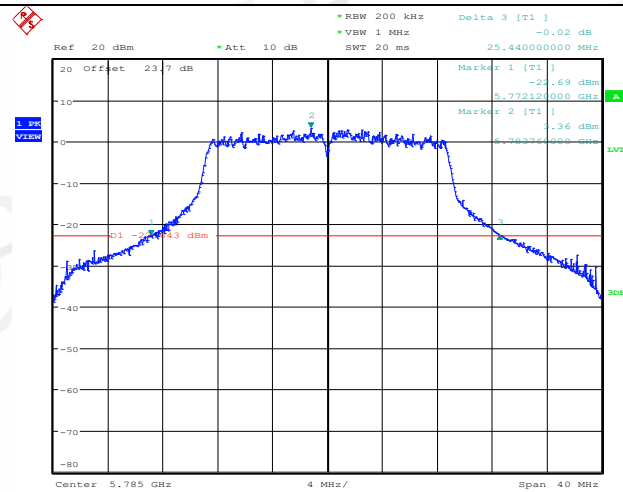
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11N20MIMO Ant2 5745



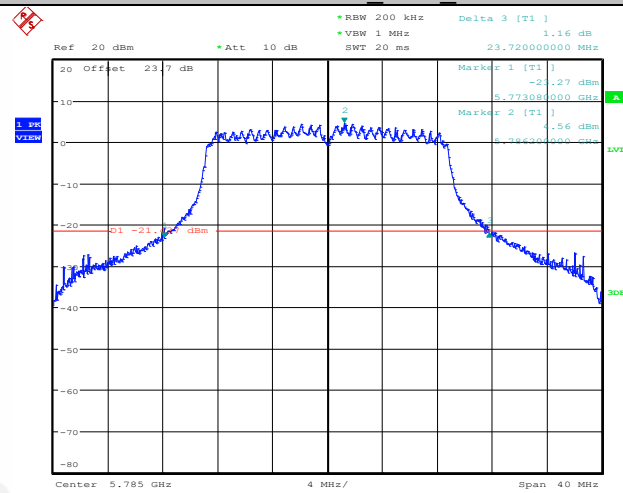
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11N20MIMO Ant1 5785



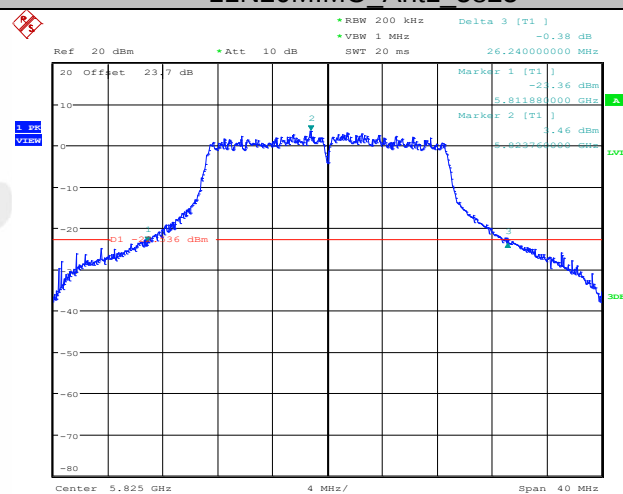
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11N20MIMO_Ant2_5785



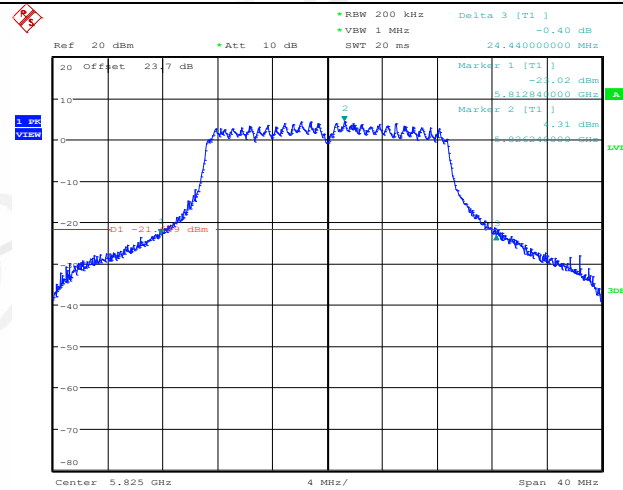
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11N20MIMO Ant1 5825



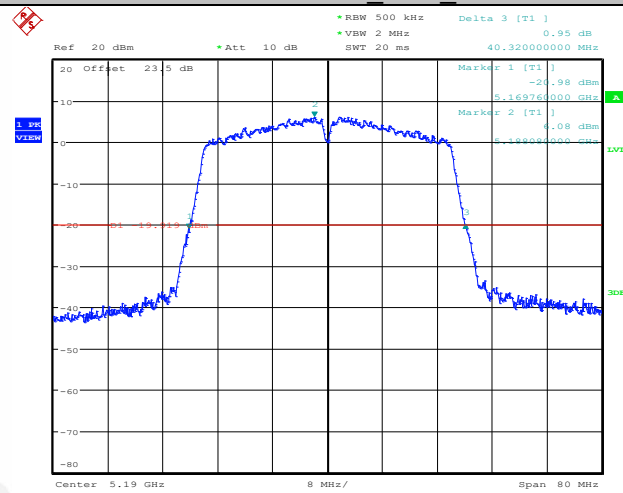
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11N20MIMO Ant2 5825



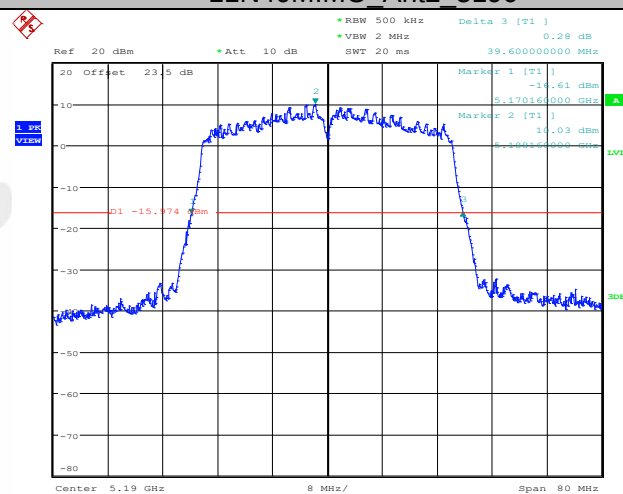
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11N40MIMO Ant1 5190



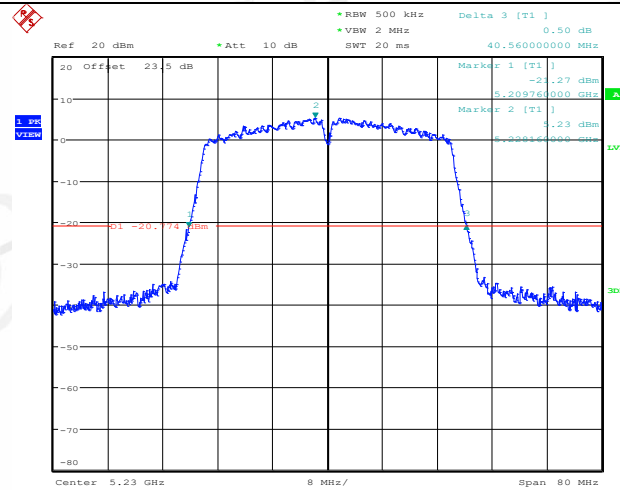
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11N40MIMO Ant2 5190



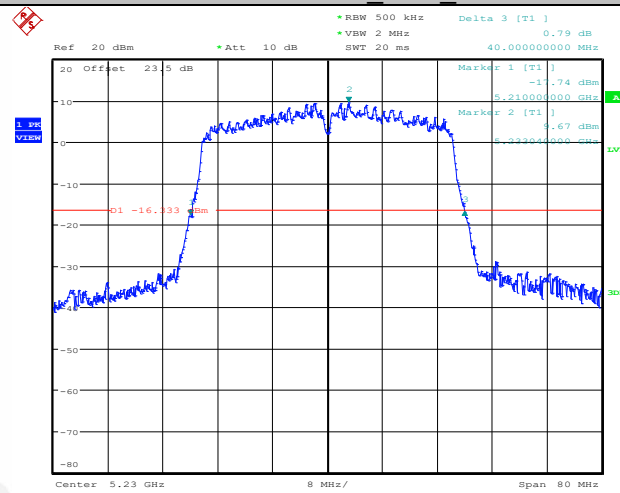
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11N40MIMO Ant1 5230



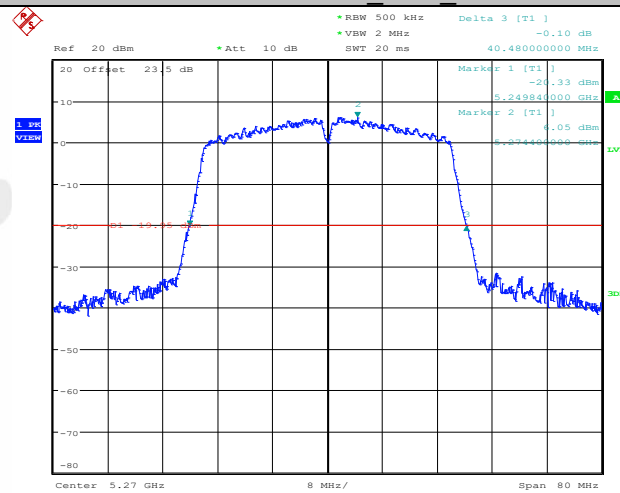
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11N40MIMO Ant2 5230



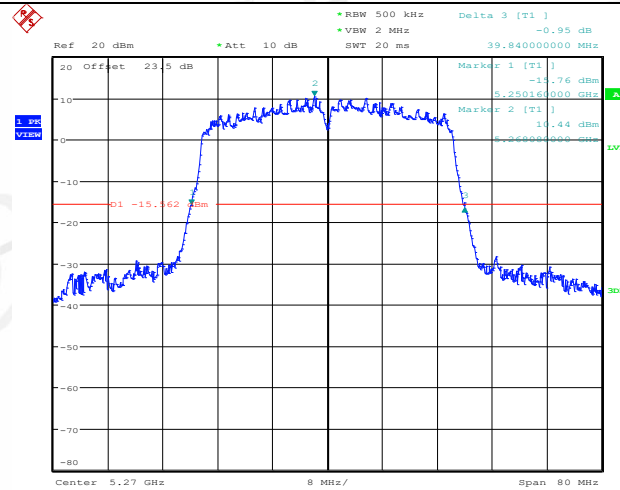
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11N40MIMO Ant1 5270



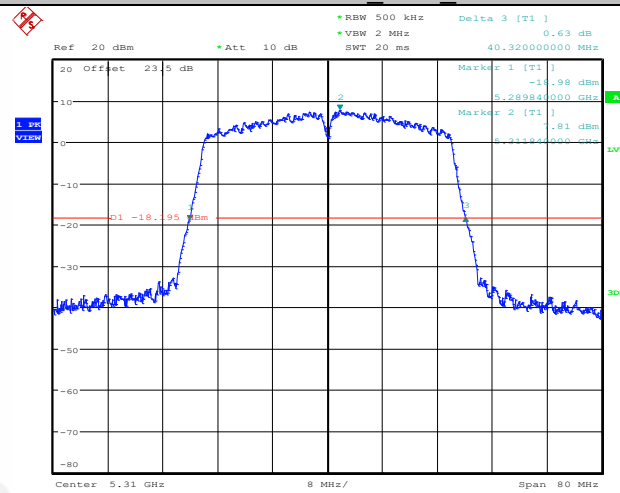
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11N40MIMO Ant2 5270



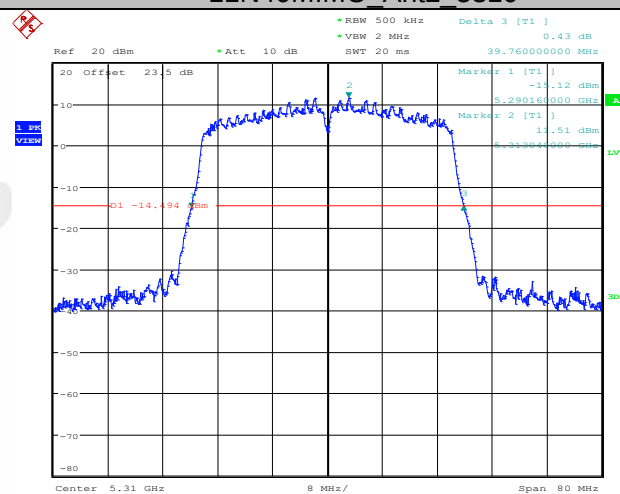
Date: 1.APR.2022 23:39:00

11N40MIMO Ant1 5310



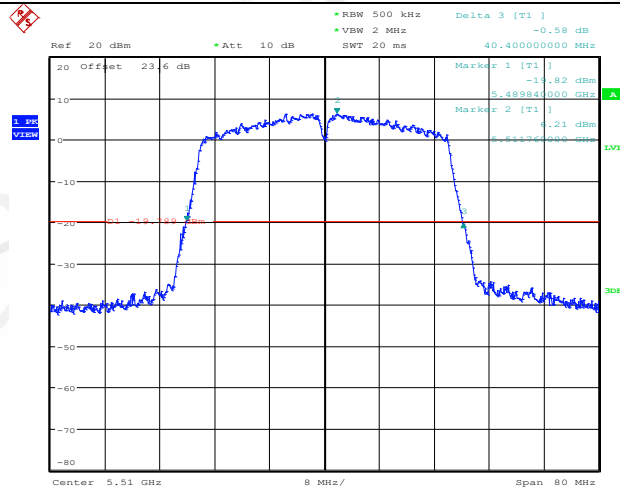
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11N40MIMO Ant2 5310



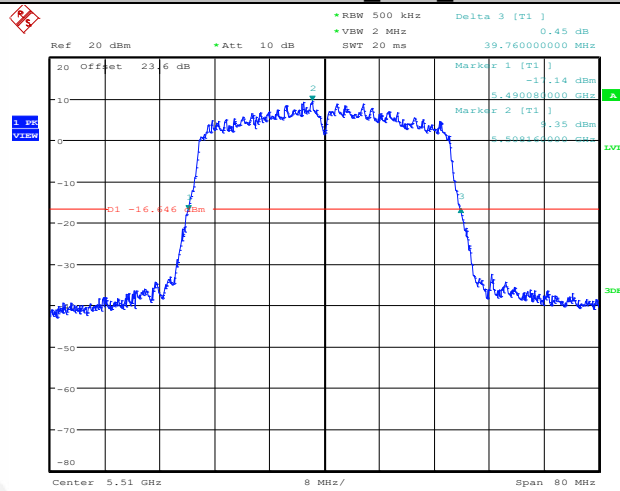
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11N40MIMO Ant1 5510



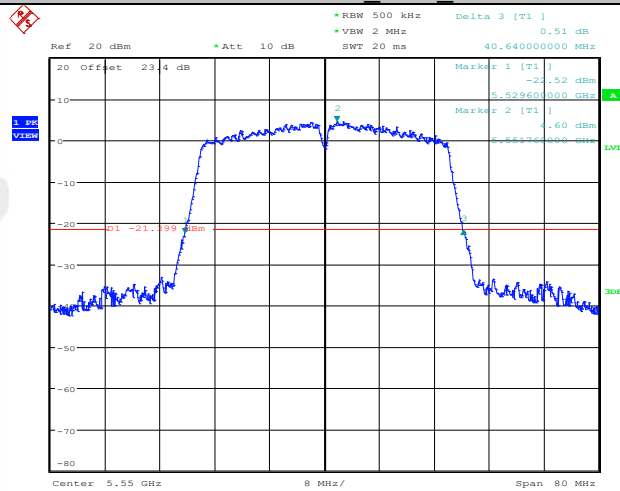
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11N40MIMO Ant2 5510



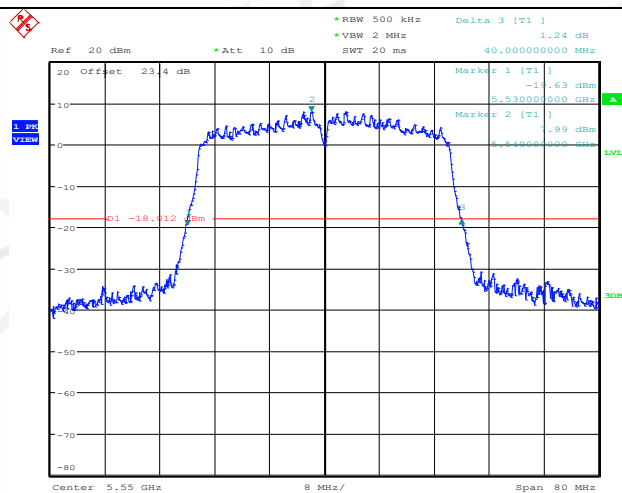
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11N40MIMO Ant1 5550



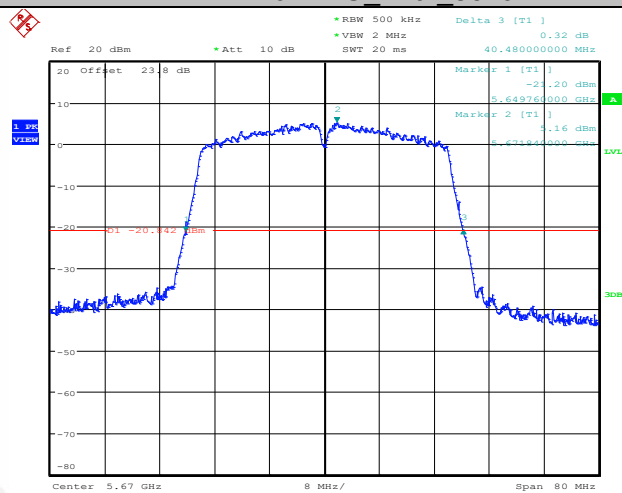
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11N40MIMO Ant2 5550



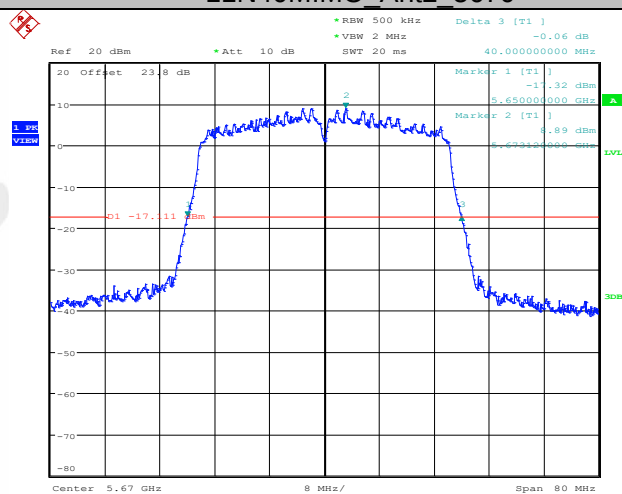
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11N40MIMO Ant1 5670



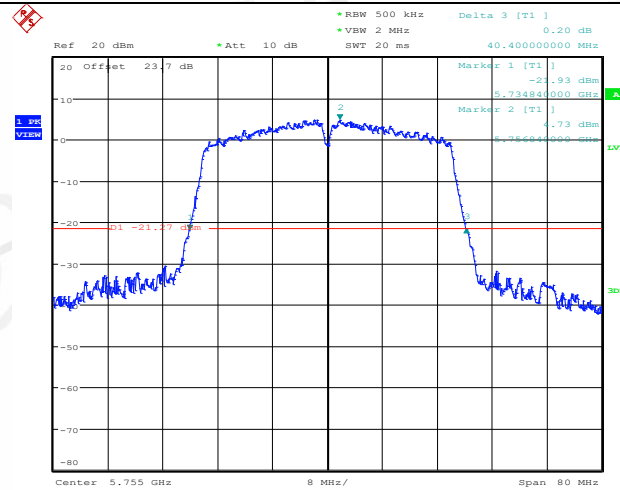
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11N40MIMO Ant2 5670



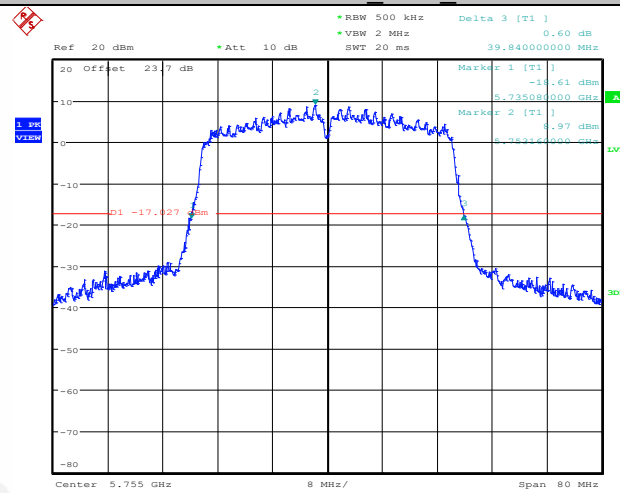
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11N40MIMO Ant1 5755



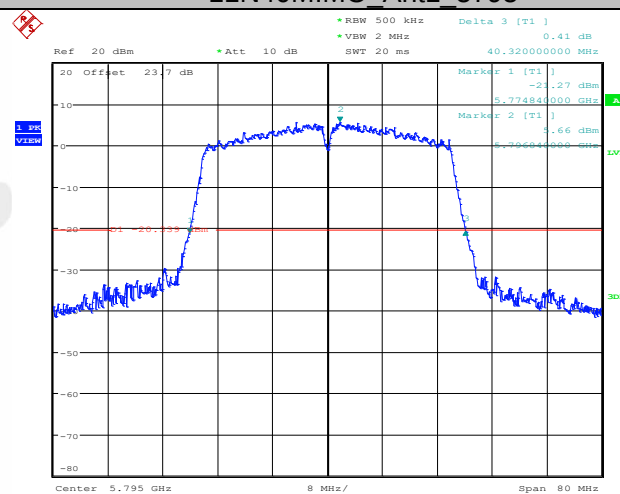
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11N40MIMO Ant2 5755



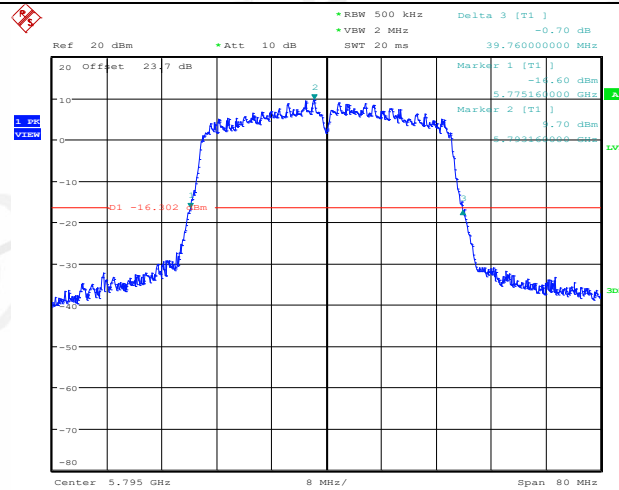
Date: 2.APR.2022 00:11:49

11N40MIMO Ant1 5795



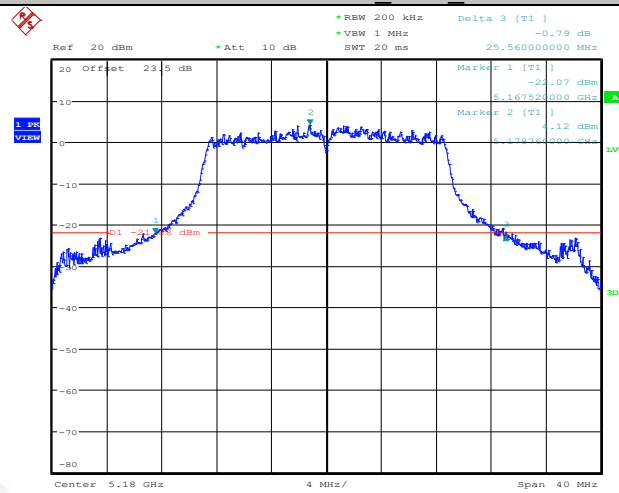
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11N40MIMO Ant2 5795



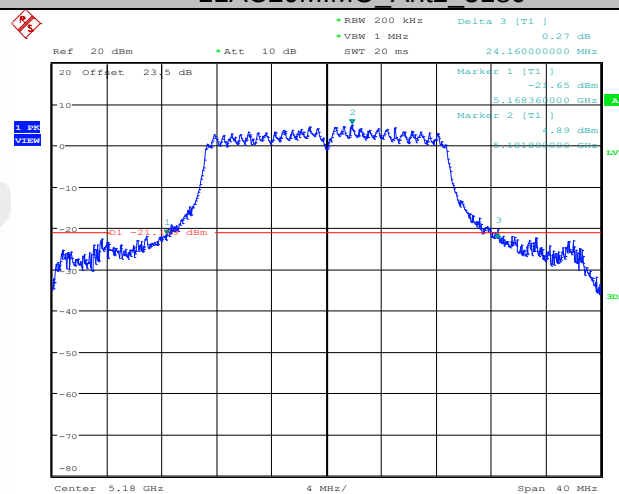
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11AC20MIMO Ant1 5180



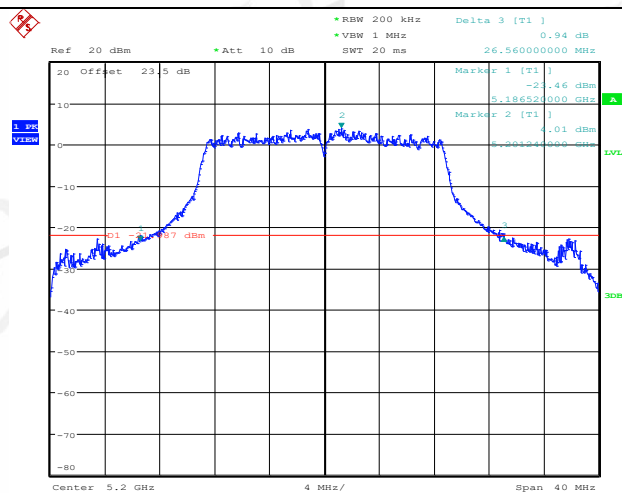
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11AC20MIMO Ant2 5180



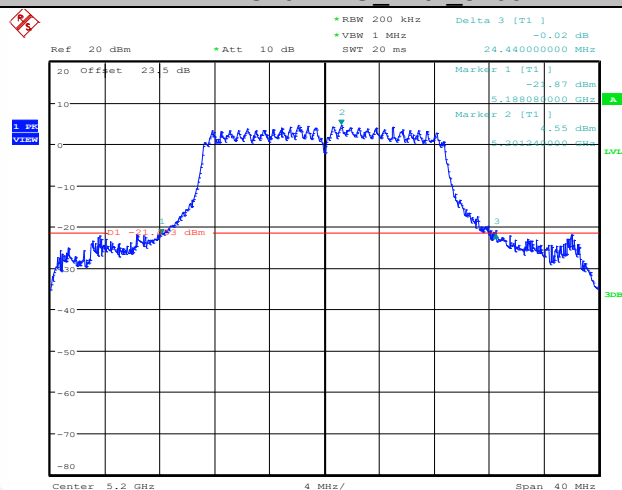
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11AC20MIMO Ant1 5200



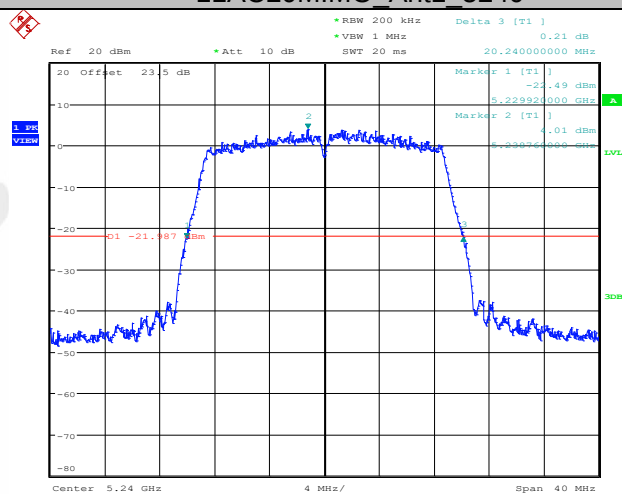
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11AC20MIMO Ant2 5200



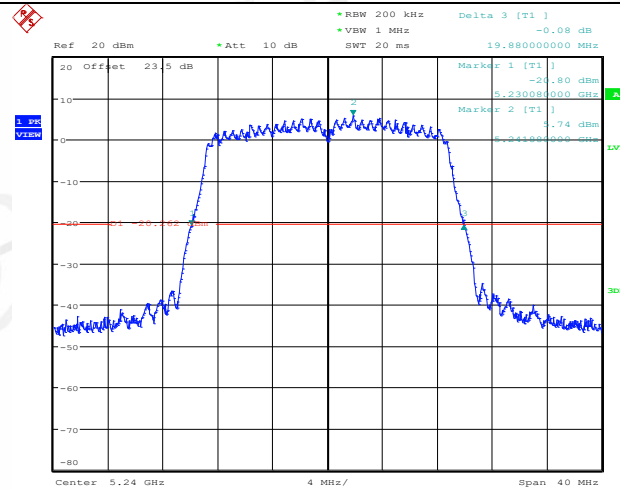
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11AC20MIMO Ant1 5240



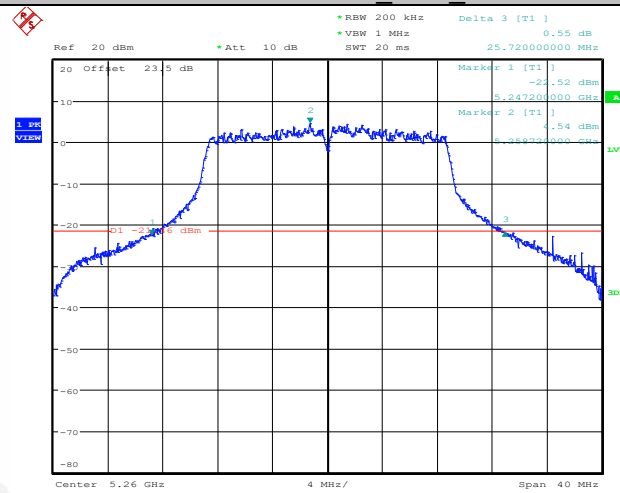
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11AC20MIMO Ant2 5240



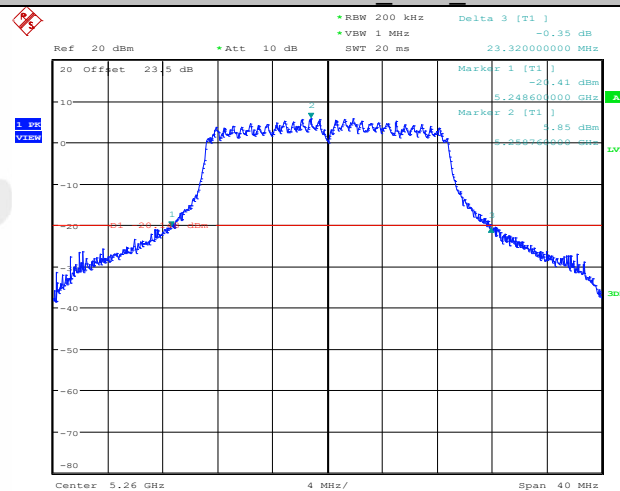
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11AC20MIMO Ant1 5260



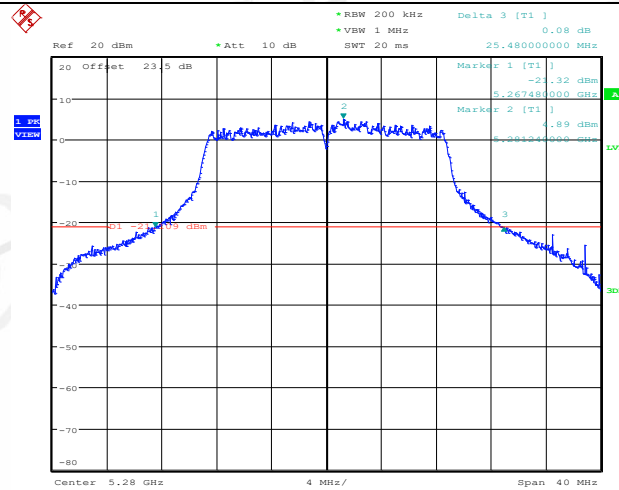
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11AC20MIMO Ant2 5260



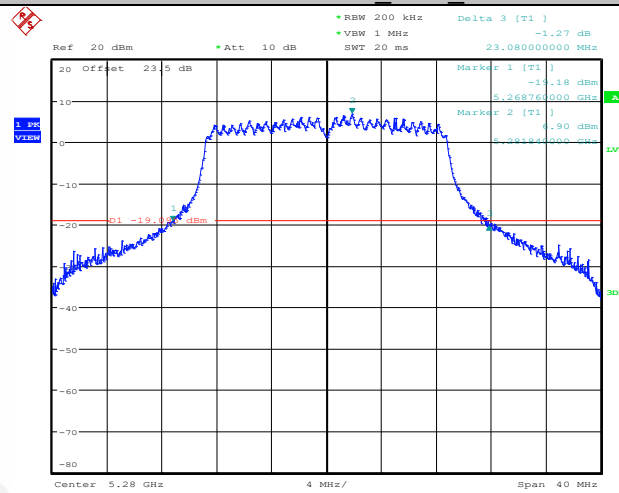
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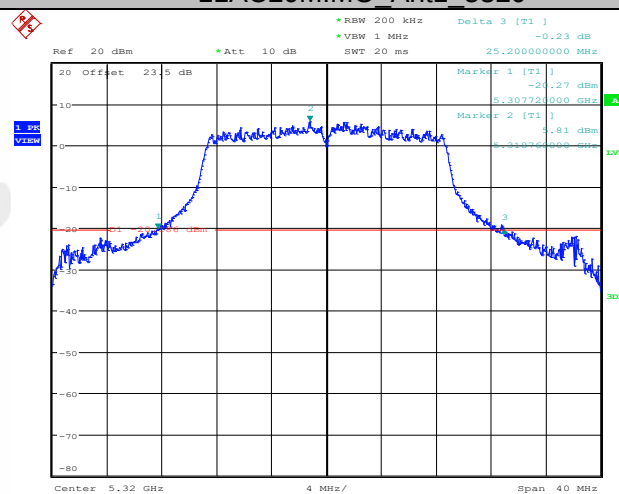
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11AC20MIMO Ant2 5280



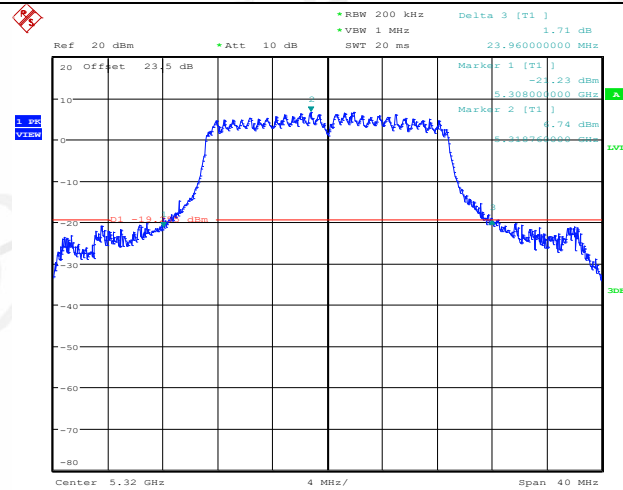
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11AC20MIMO Ant1 5320



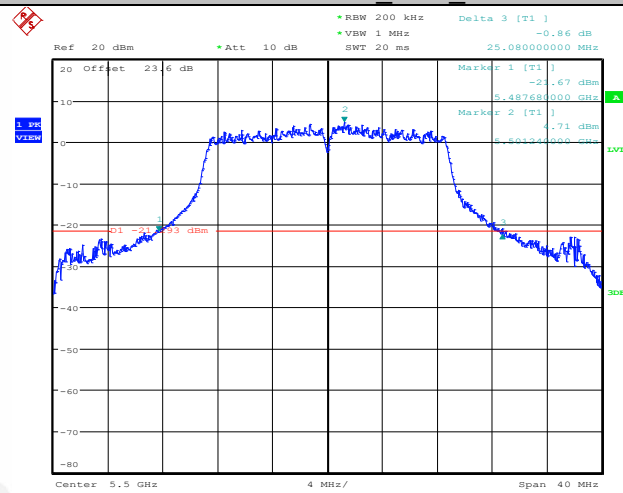
Date: 2.APR.2022 00:34:47

11AC20MIMO Ant2 5320



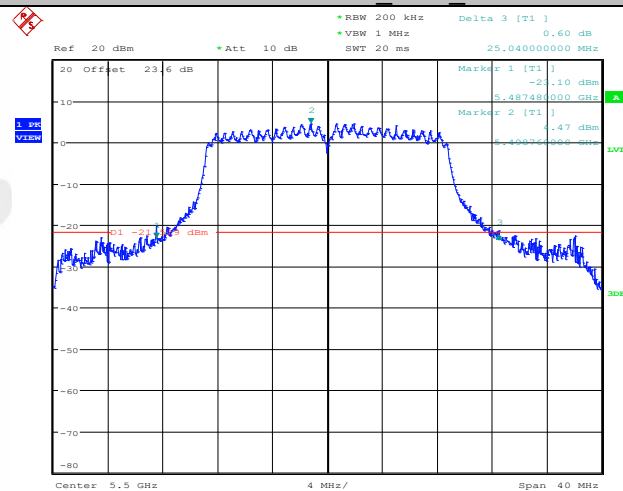
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11AC20MIMO Ant1 5500



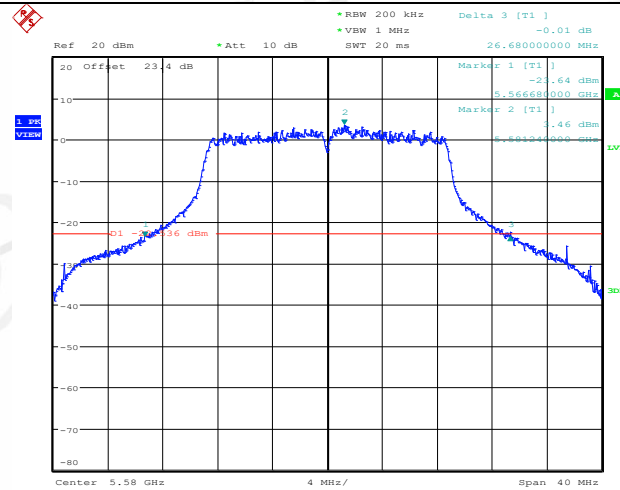
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11AC20MIMO Ant2 5500



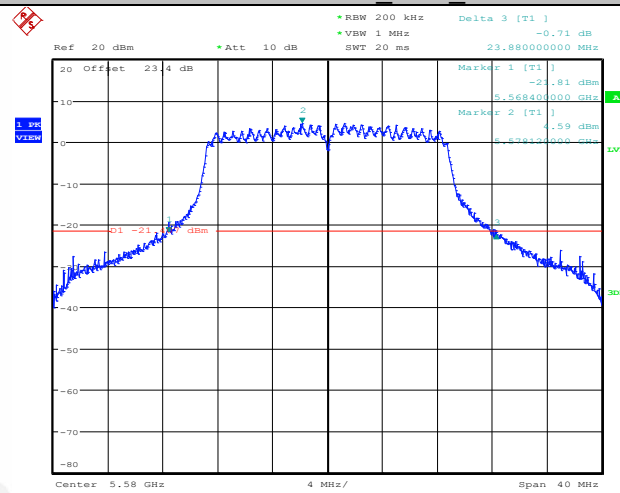
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11AC20MIMO Ant1 5580



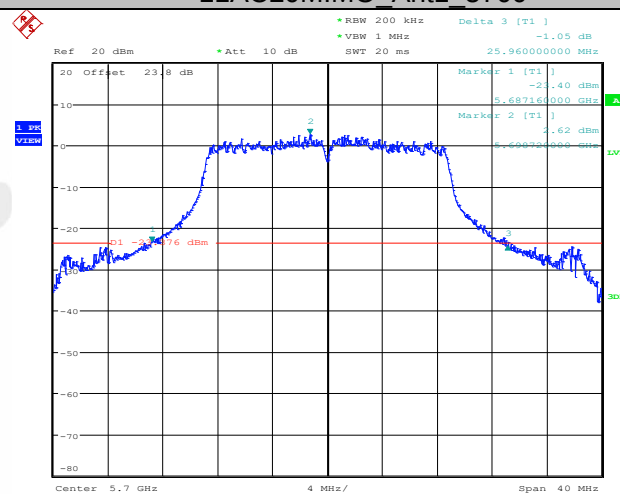
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11AC20MIMO Ant2 5580



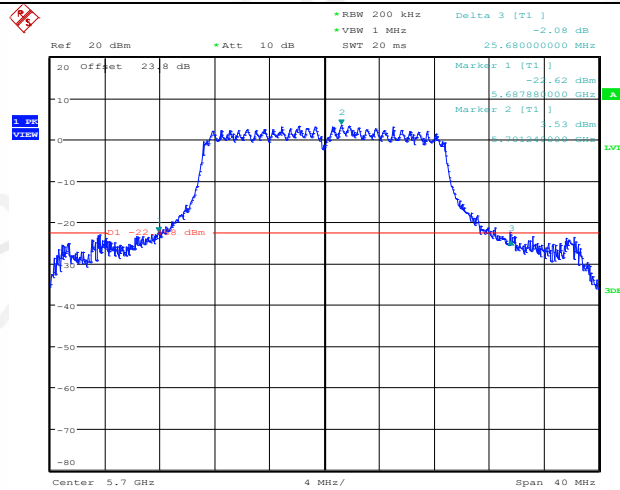
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11AC20MIMO Ant1 5700



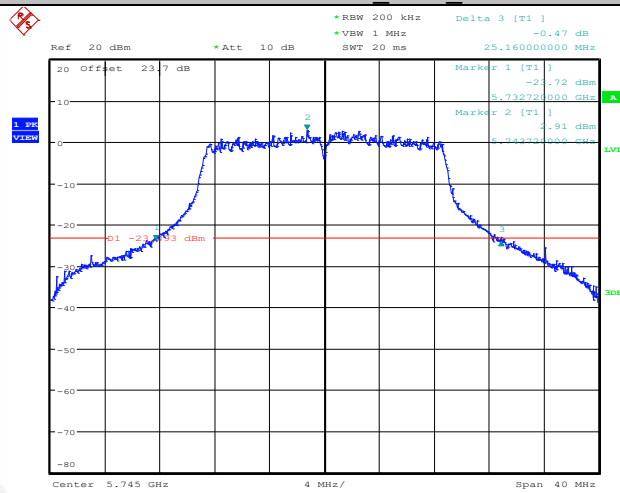
Date: 2.APR.2022 00:44:20

11AC20MIMO Ant2 5700



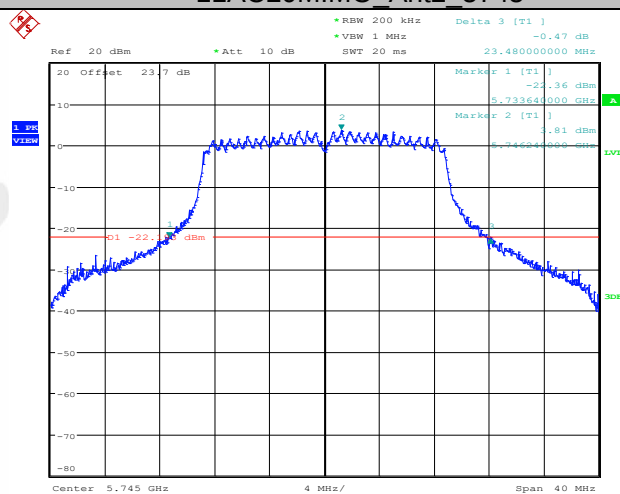
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11AC20MIMO Ant1 5745



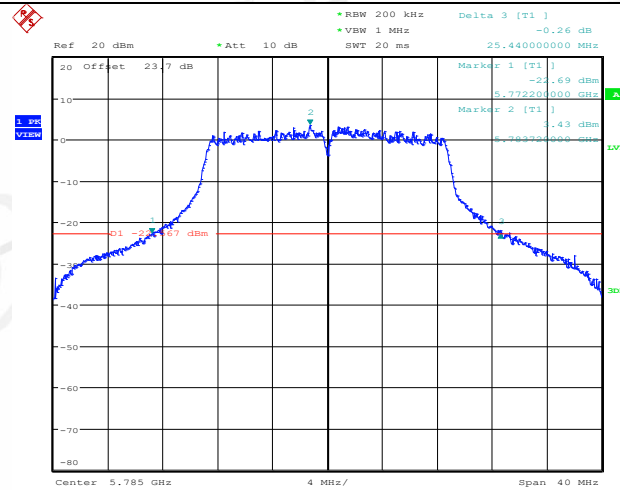
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11AC20MIMO Ant2 5745



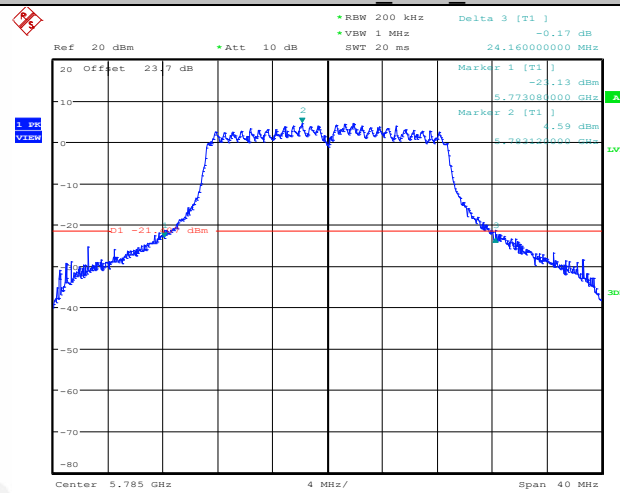
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11AC20MIMO Ant1 5785



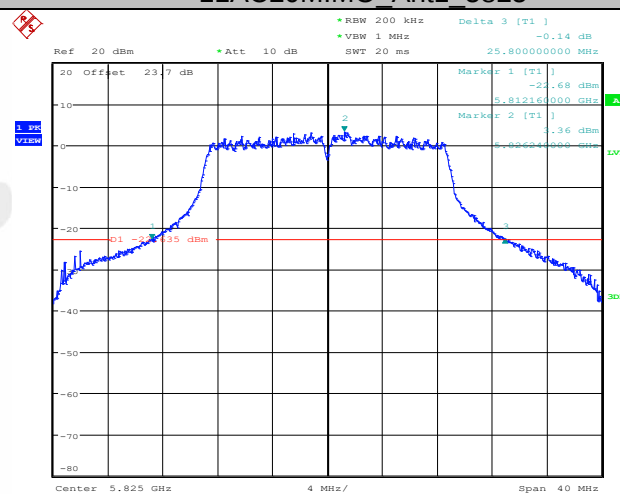
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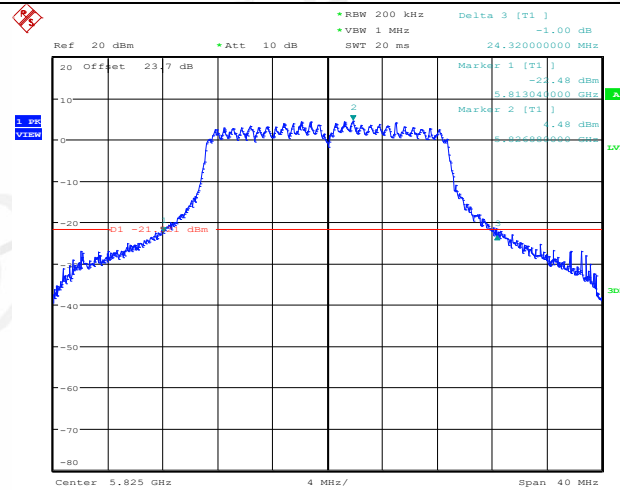
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11AC20MIMO Ant1 5825



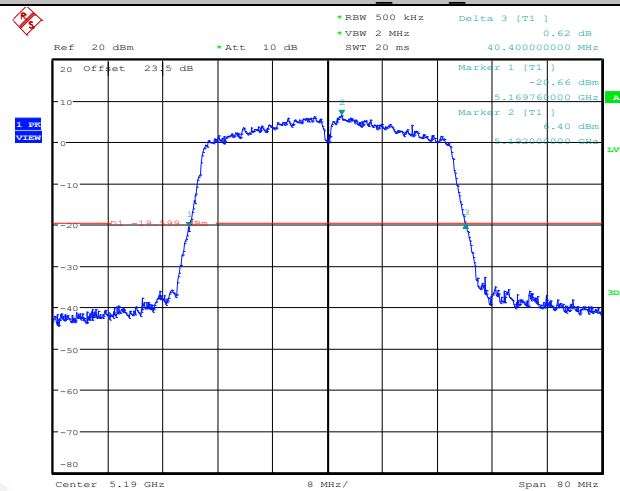
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11AC20MIMO Ant2 5825



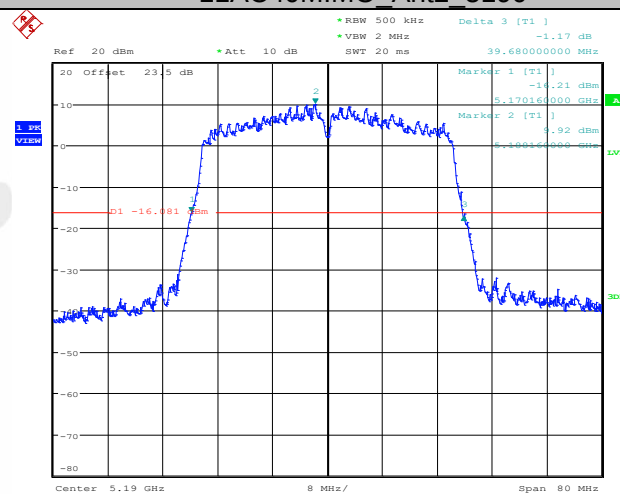
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11AC40MIMO Ant1 5190



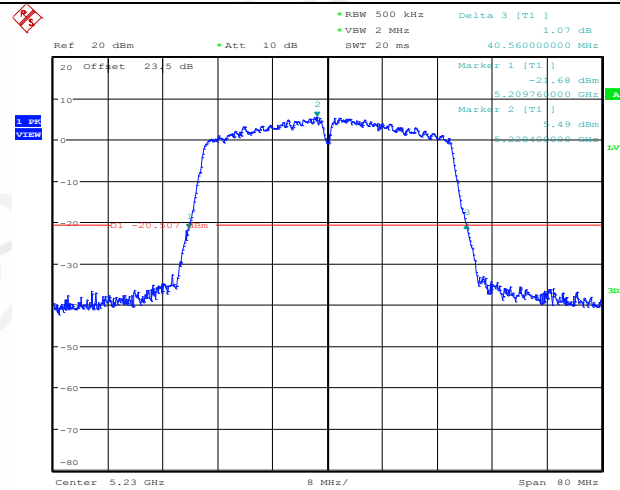
Date: 2.APR.2022 01:08:38

11AC40MIMO Ant2 5190



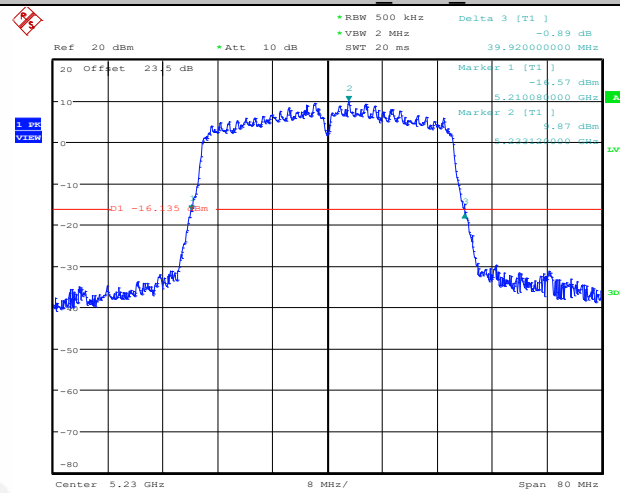
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11AC40MIMO Ant1 5230



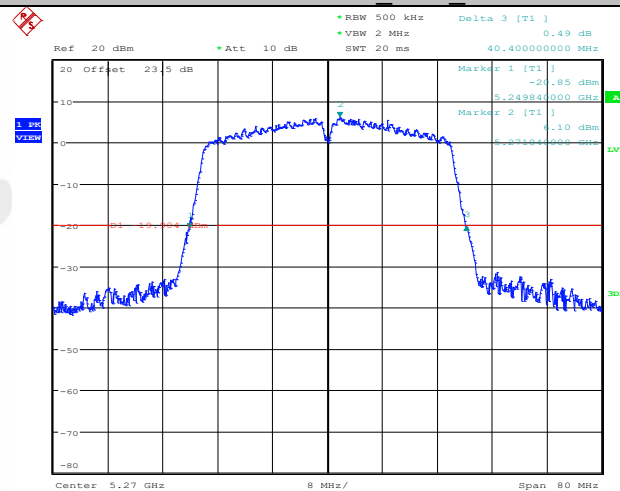
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11AC40MIMO Ant2 5230



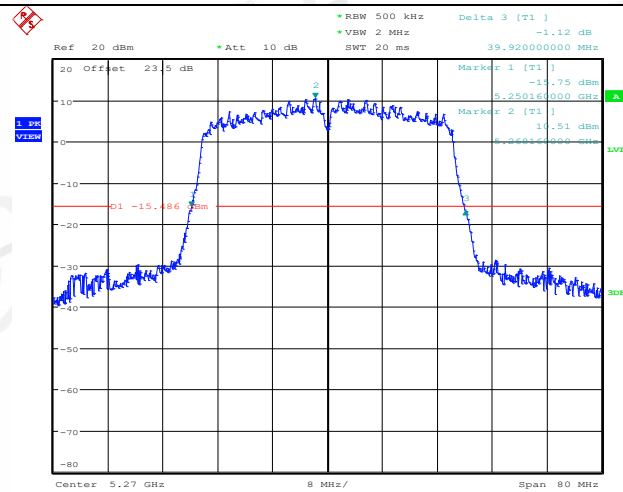
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11AC40MIMO Ant1 5270



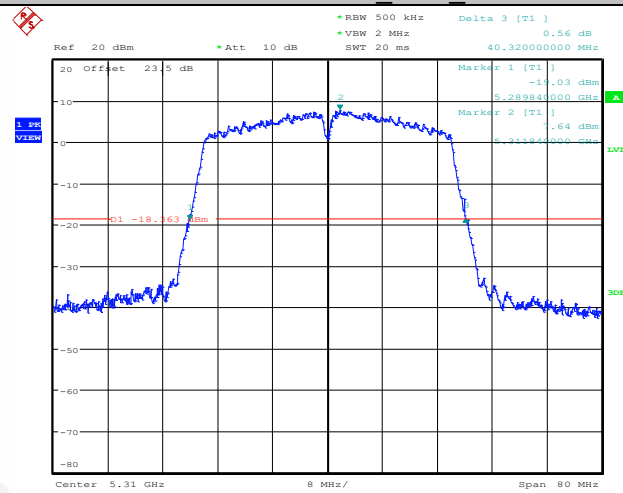
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11AC40MIMO Ant2 5270



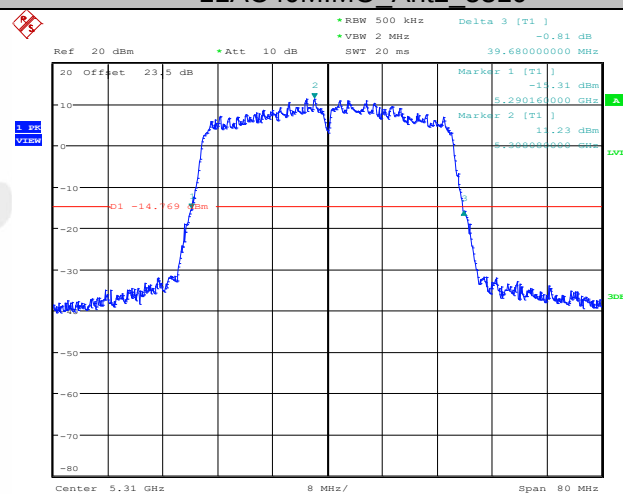
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11AC40MIMO Ant1 5310



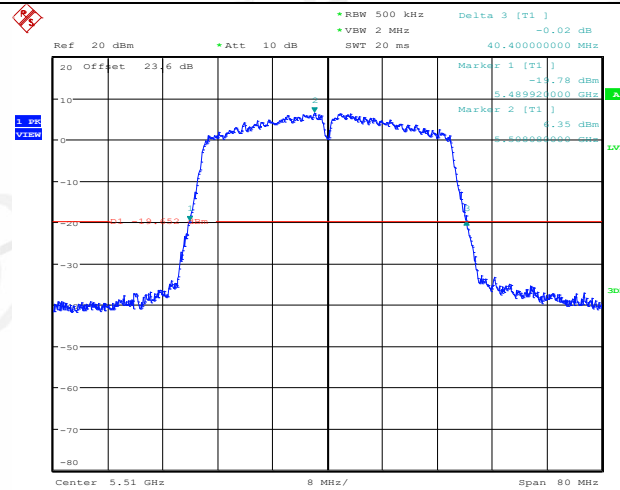
Date: 2.APR.2022 01:19:15

11AC40MIMO Ant2 5310



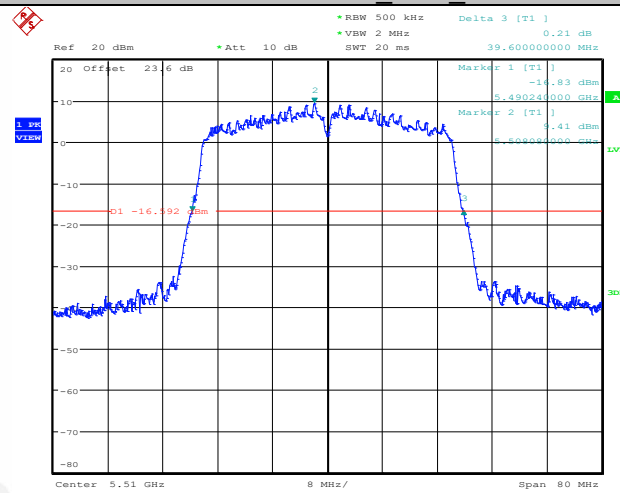
Date: 2.APR.2022 01:20:21

11AC40MIMO Ant1 5510



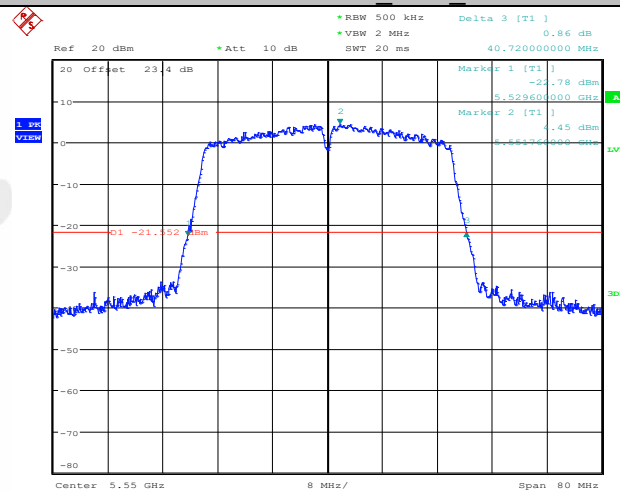
Date: 2.APR.2022 01:23:39

11AC40MIMO Ant2 5510



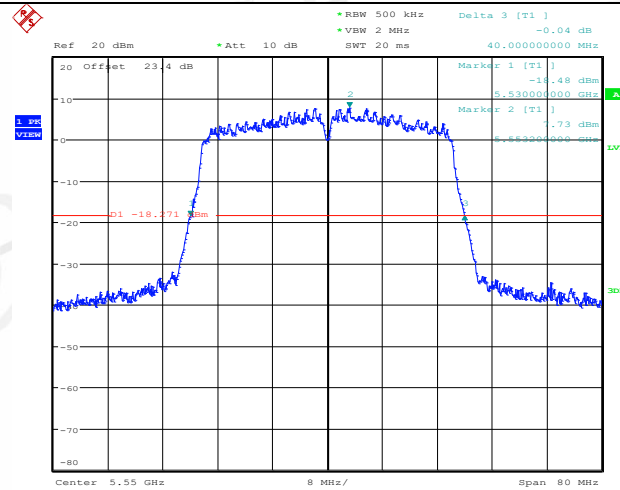
Date: 2.APR.2022 01:24:34

11AC40MIMO Ant1 5550



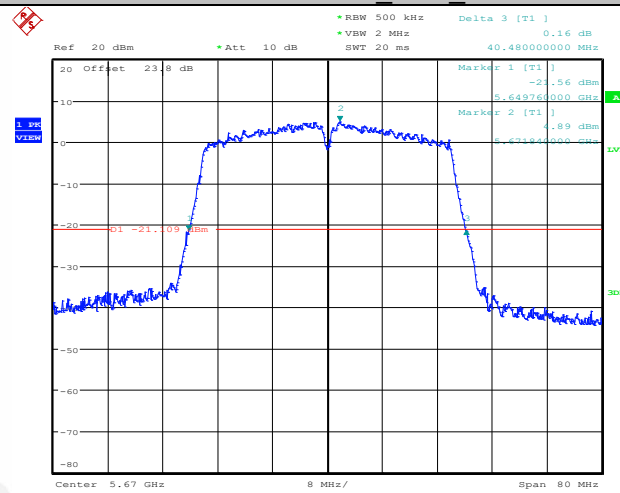
Date: 2.APR.2022 01:27:50

11AC40MIMO Ant2 5550



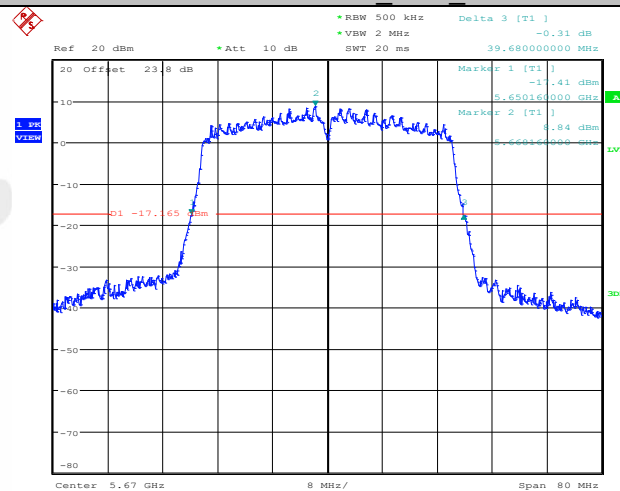
Date: 2.APR.2022 01:29:15

11AC40MIMO Ant1 5670



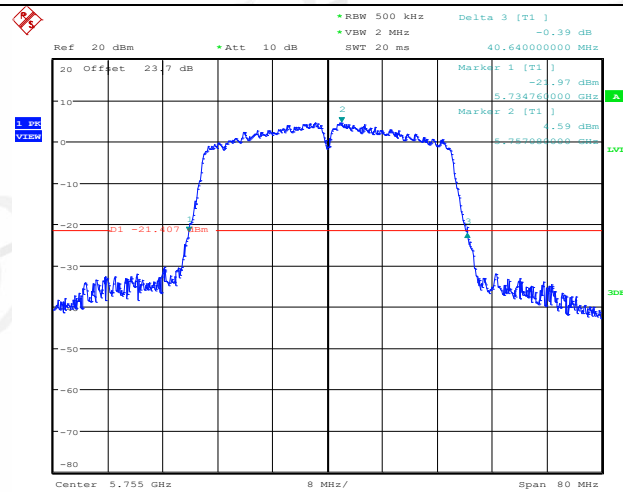
Date: 2.APR.2022 01:30:33

11AC40MIMO Ant2 5670



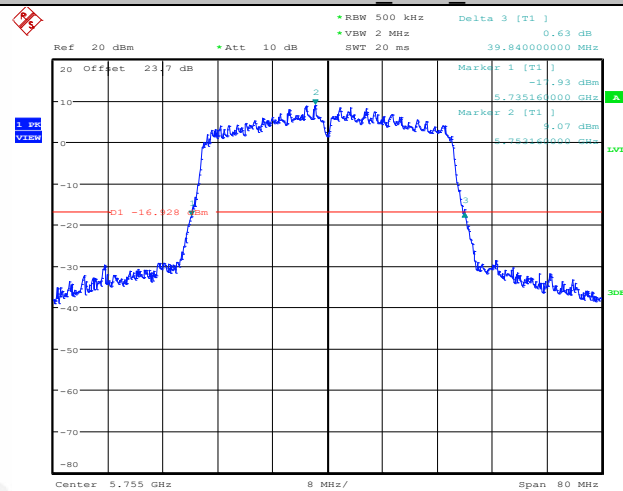
Date: 2.APR.2022 01:32:24

11AC40MIMO Ant1 5755



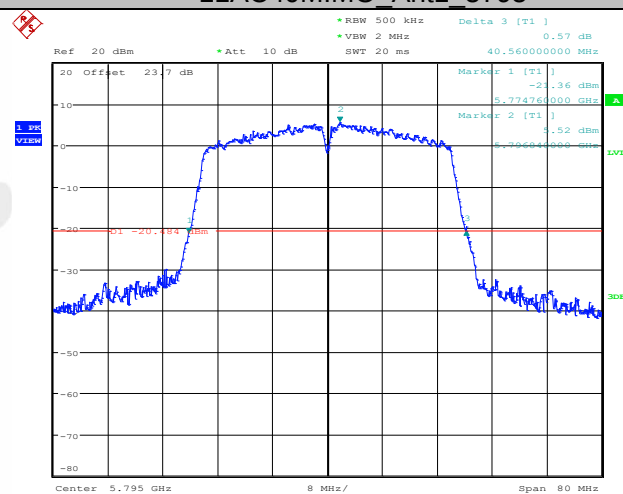
Date: 2.APR.2022 01:34:21

11AC40MIMO Ant2 5755



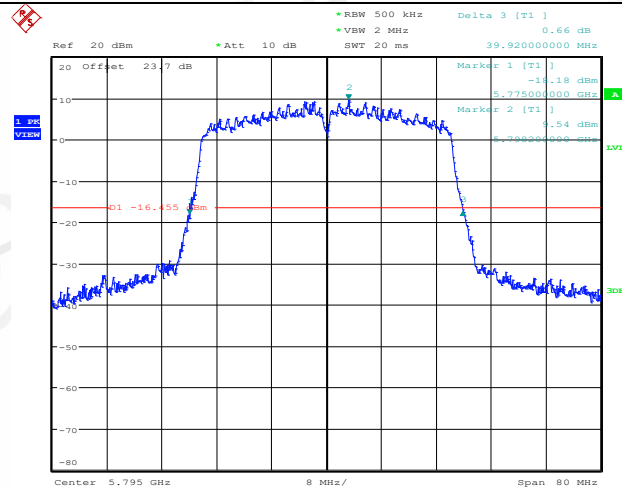
Date: 2.APR.2022 01:36:54

11AC40MIMO Ant1 5795



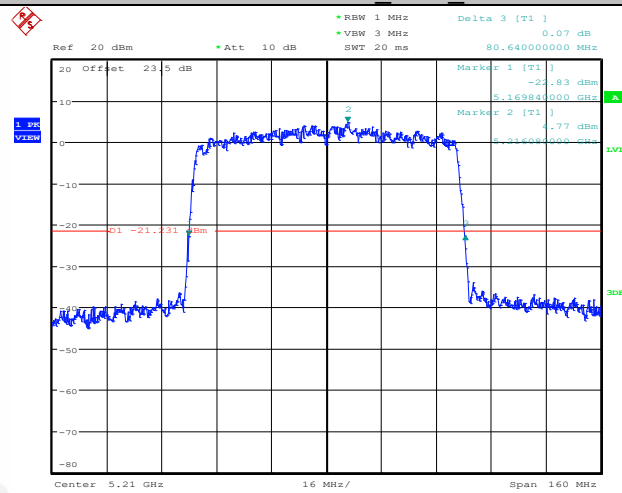
Date: 2.APR.2022 01:38:27

11AC40MIMO Ant2 5795



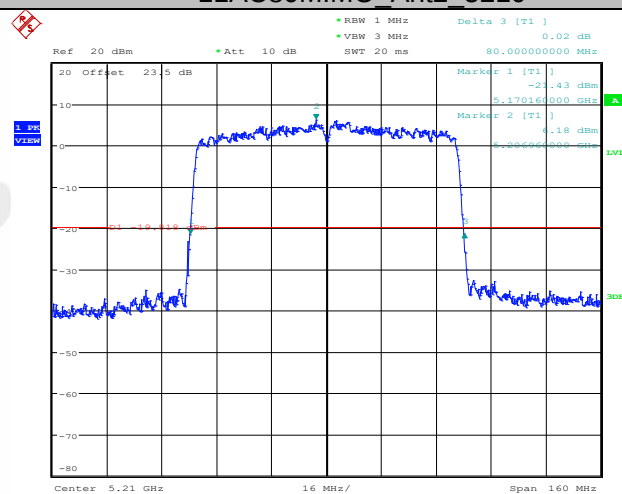
Date: 2.APR.2022 01:39:36

11AC80MIMO Ant1 5210



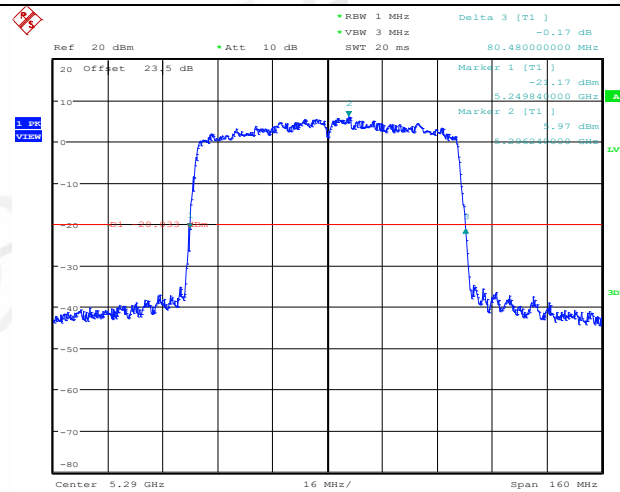
Date: 2.APR.2022 01:42:02

11AC80MIMO Ant2 5210



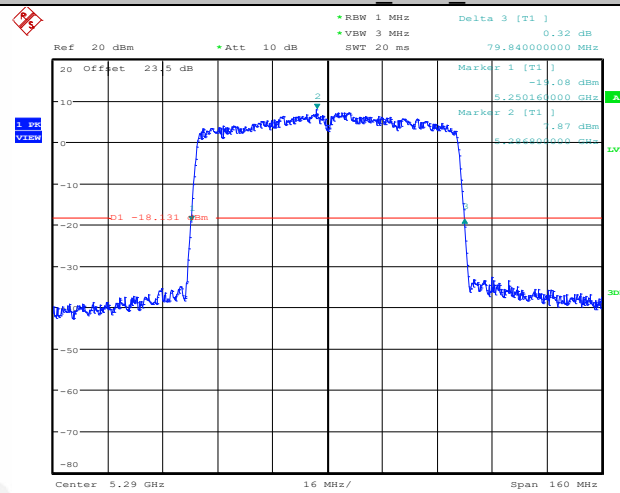
Date: 2.APR.2022 01:43:20

11AC80MIMO Ant1 5290



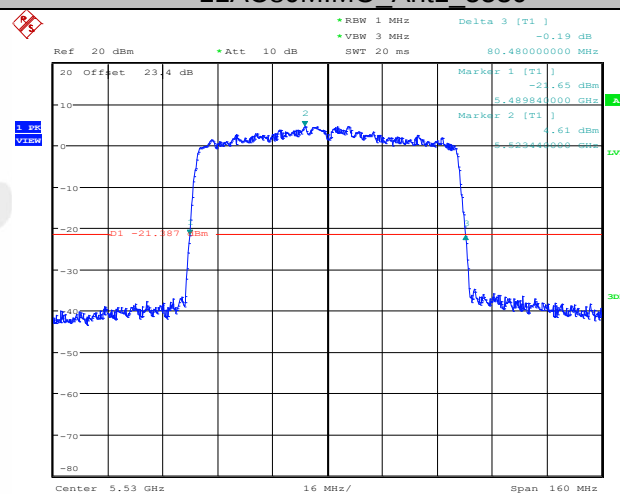
Date: 2.APR.2022 01:45:03

11AC80MIMO Ant2 5290



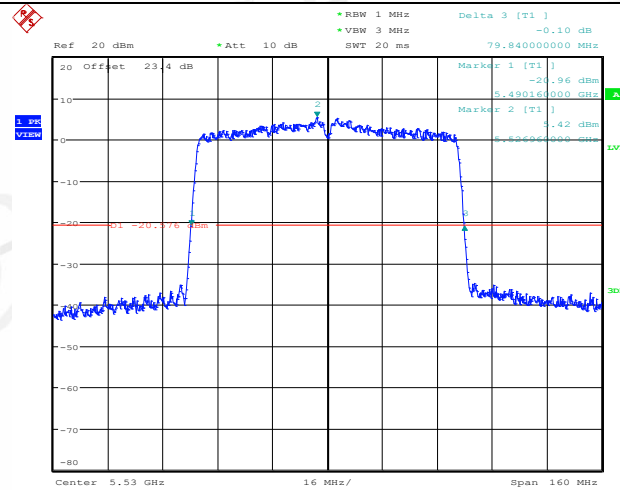
Date: 2.APR.2022 01:46:03

11AC80MIMO Ant1 5530



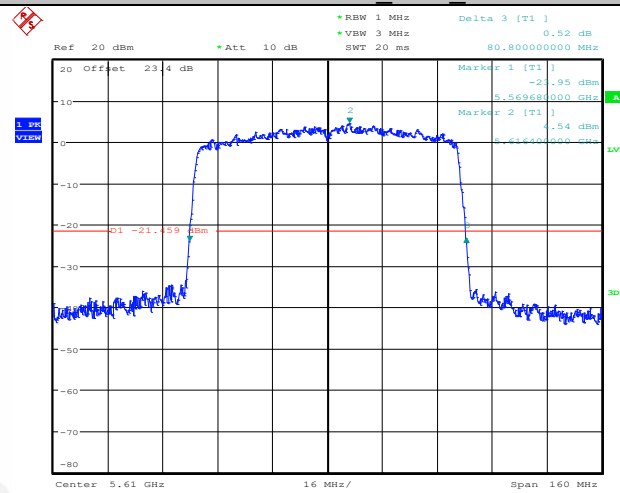
Date: 2.APR.2022 01:49:46

11AC80MIMO Ant2 5530



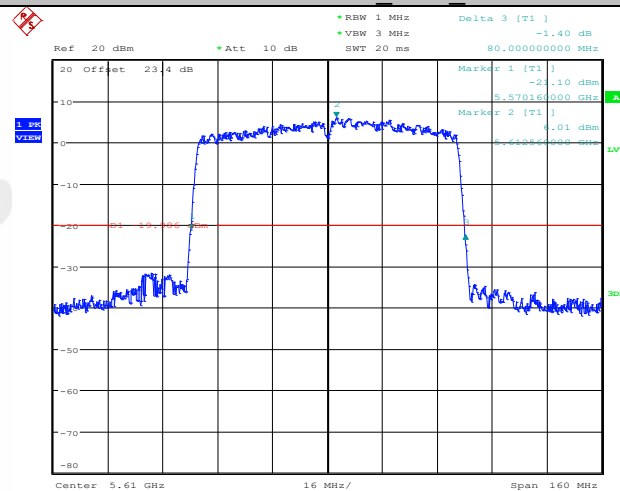
Date: 2.APR.2022 01:51:22

11AC80MIMO Ant1 5610



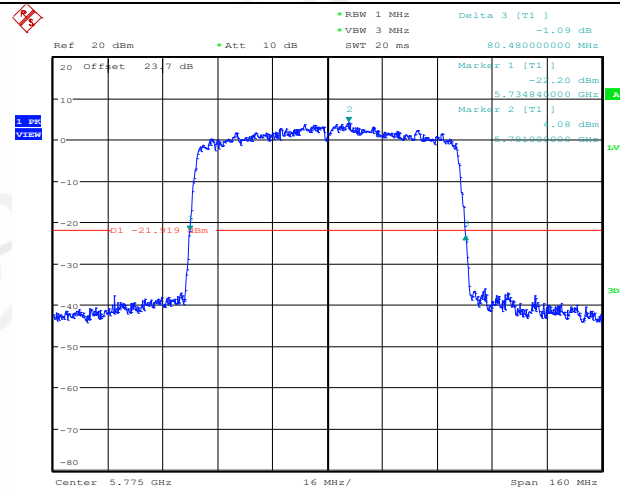
Date: 2.APR.2022 01:58:24

11AC80MIMO Ant2 5610



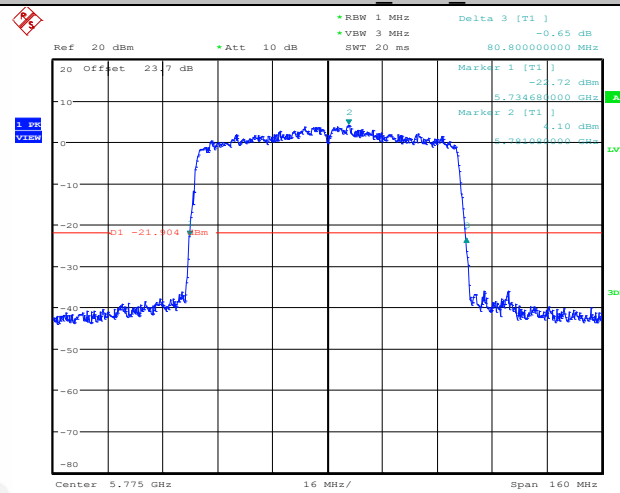
Date: 2.APR.2022 02:01:02

11AC80MIMO Ant1 5775



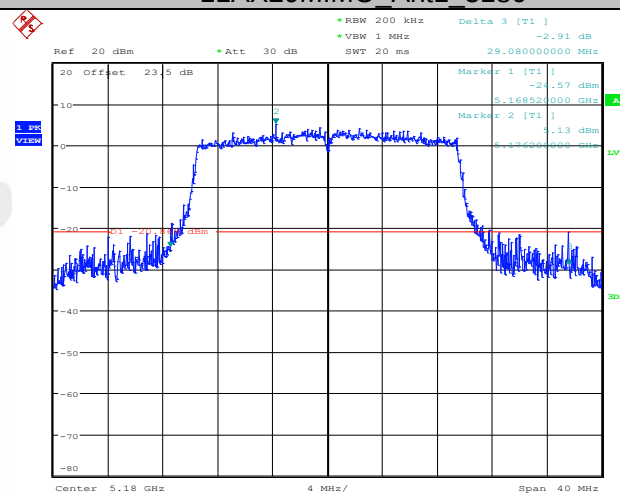
Date: 2.APR.2022 02:03:12

11AC80MIMO Ant2 5775



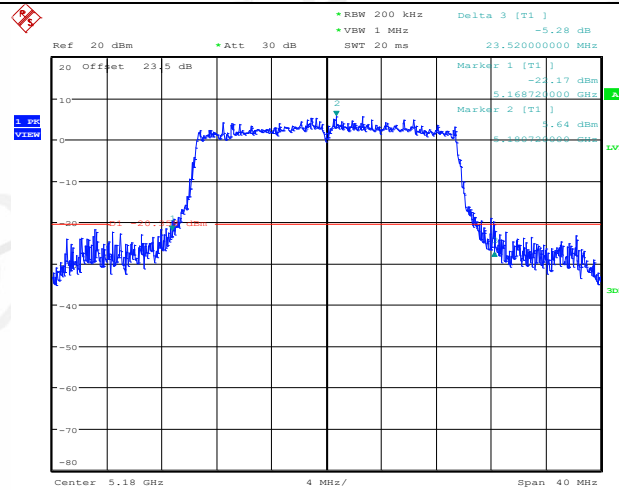
Date: 2.APR.2022 02:12:09

11AX20MIMO Ant1 5180



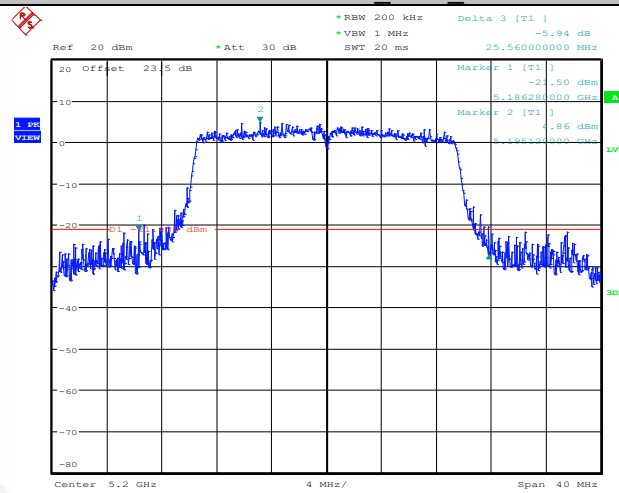
Date: 2.APR.2022 03:08:07

11AX20MIMO Ant2 5180



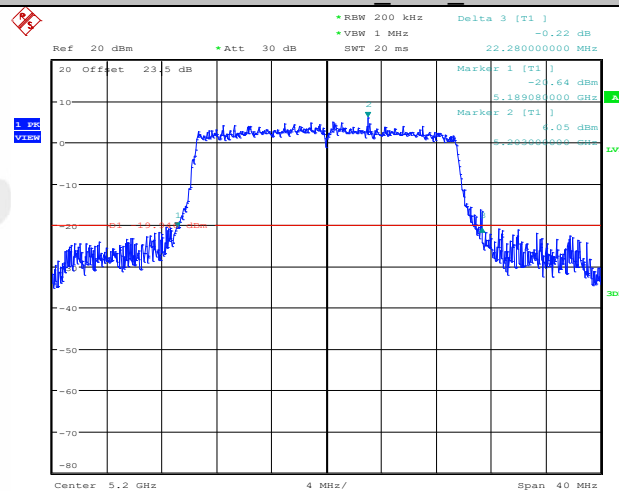
Date: 2.APR.2022 03:09:42

11AX20MIMO Ant1 5200



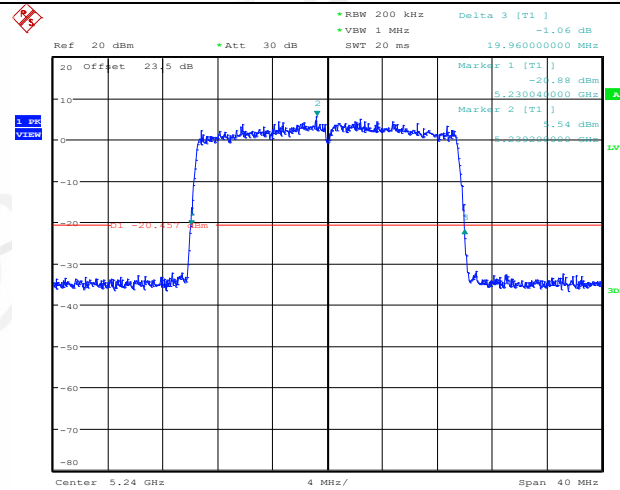
Date: 2.APR.2022 03:11:11

11AX20MIMO Ant2 5200



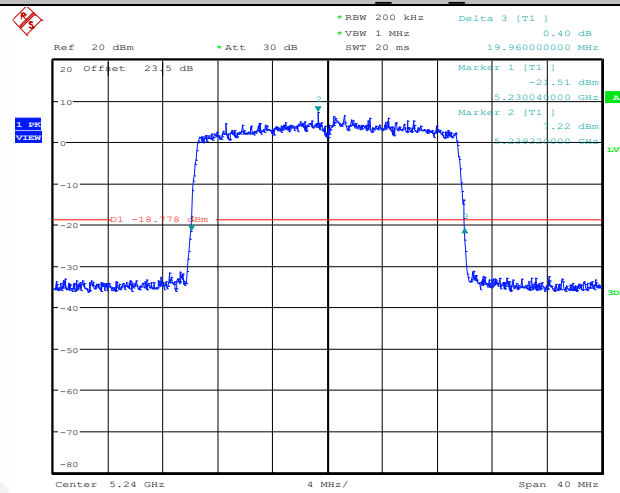
Date: 2.APR.2022 03:13:46

11AX20MIMO Ant1 5240



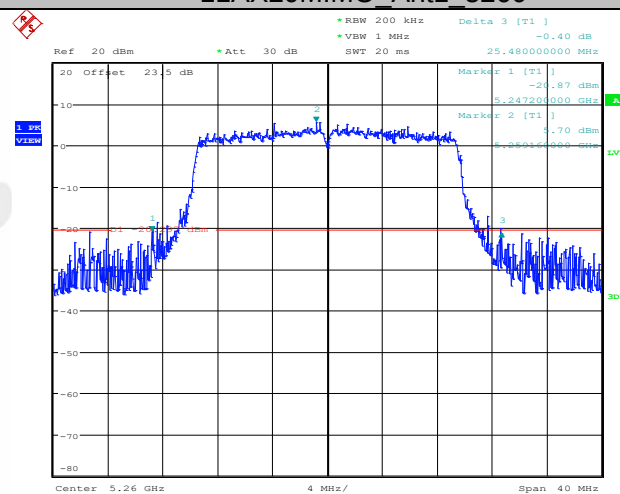
Date: 2.APR.2022 03:15:13

11AX20MIMO Ant2 5240



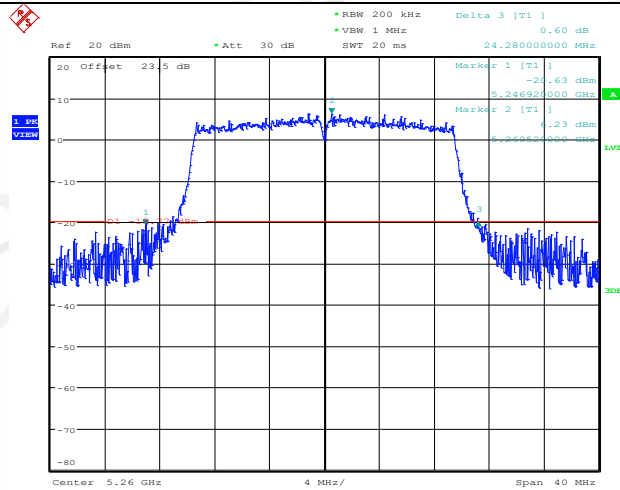
Date: 2.APR.2022 03:16:43

11AX20MIMO Ant1 5260



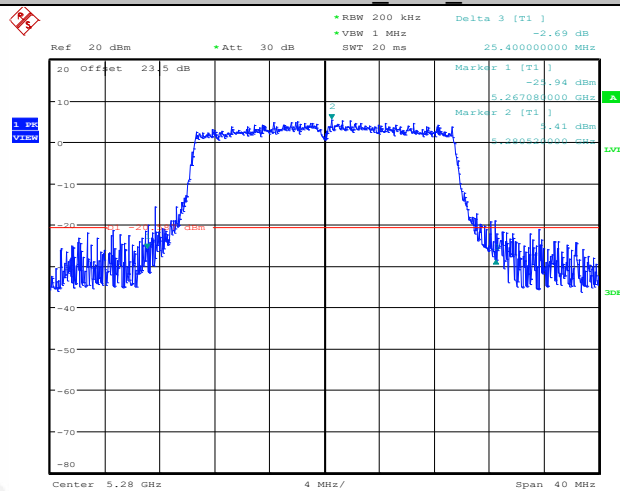
Date: 2.APR.2022 03:18:11

11AX20MIMO Ant2 5260



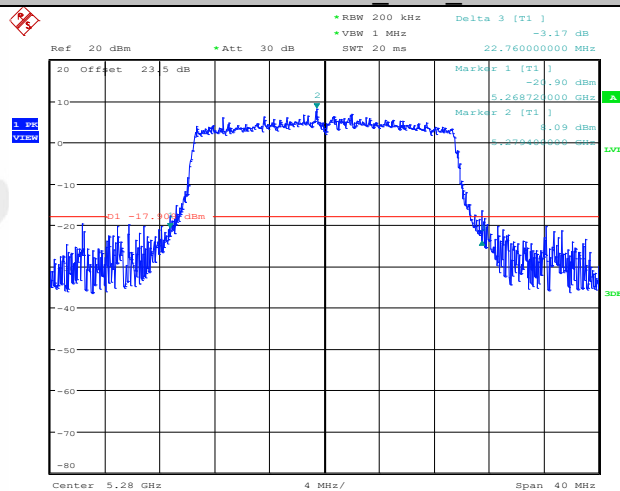
Date: 2.APR.2022 03:19:06

11AX20MIMO Ant1 5280



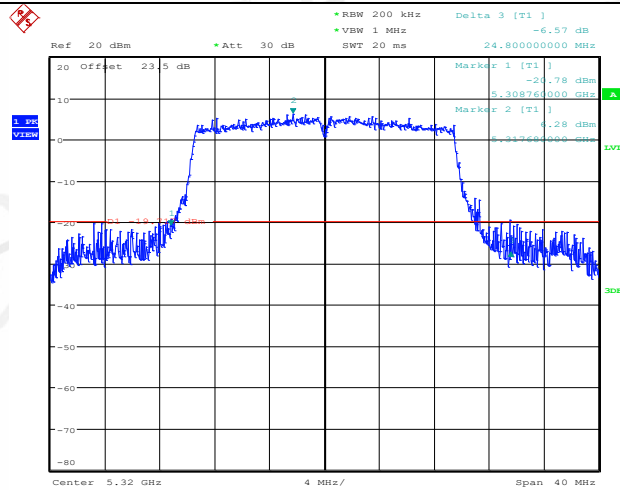
Date: 2.APR.2022 03:20:28

11AX20MIMO Ant2 5280



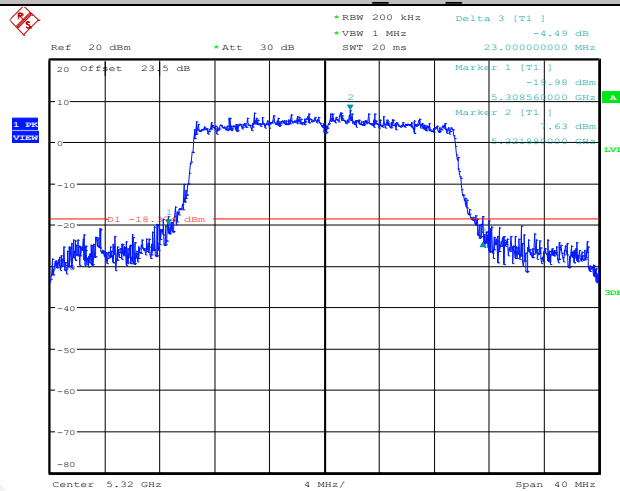
Date: 2.APR.2022 03:21:25

11AX20MIMO Ant1 5320



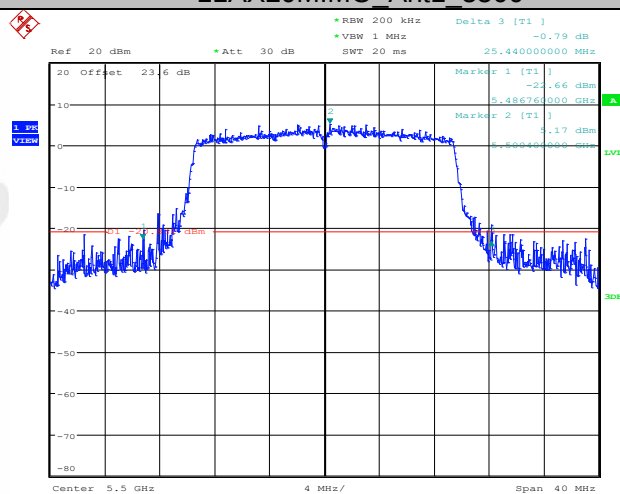
Date: 2.APR.2022 03:22:41

11AX20MIMO Ant2 5320



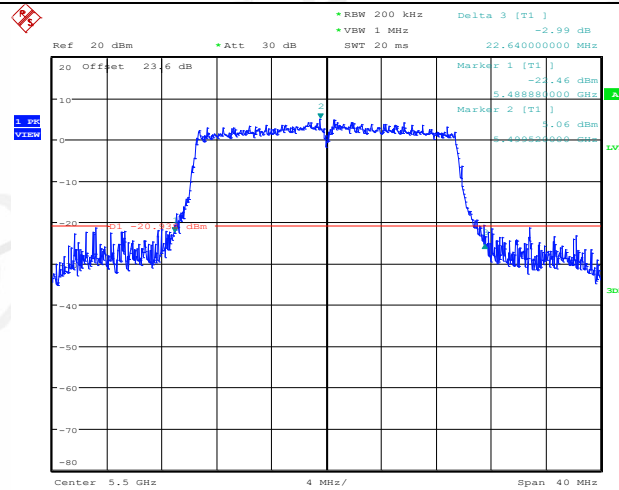
Date: 2.APR.2022 03:23:38

11AX20MIMO Ant1 5500



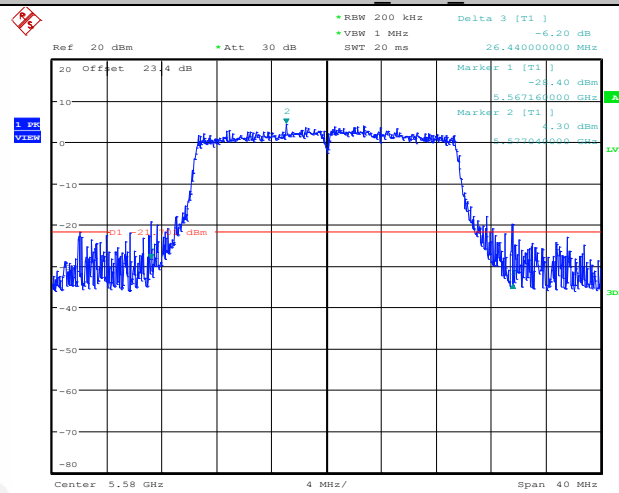
Date: 2.APR.2022 03:25:00

11AX20MIMO Ant2 5500



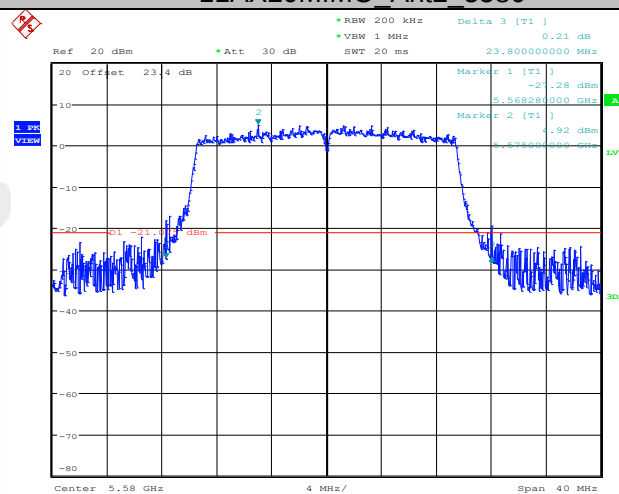
Date: 2.APR.2022 03:33:09

11AX20MIMO Ant1 5580



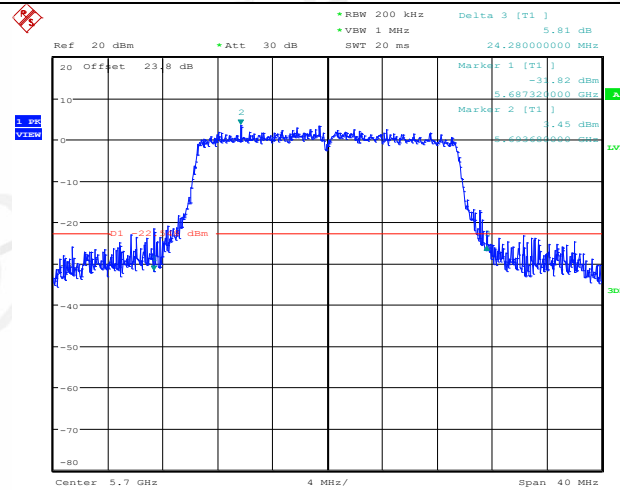
Date: 2.APR.2022 03:34:59

11AX20MIMO Ant2 5580



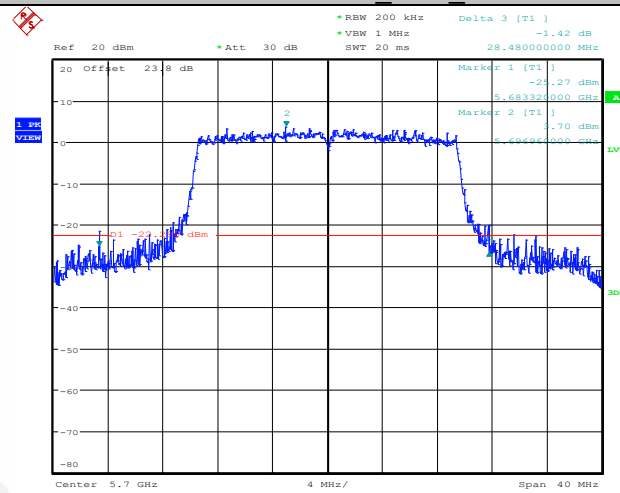
Date: 2.APR.2022 03:36:03

11AX20MIMO Ant1 5700



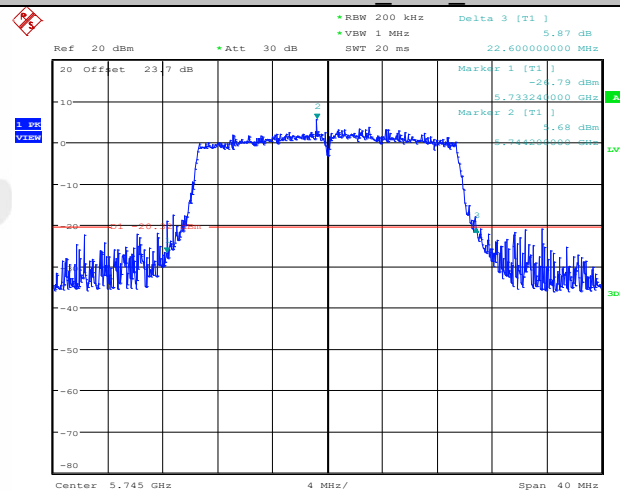
Date: 2.APR.2022 03:37:56

11AX20MIMO Ant2 5700



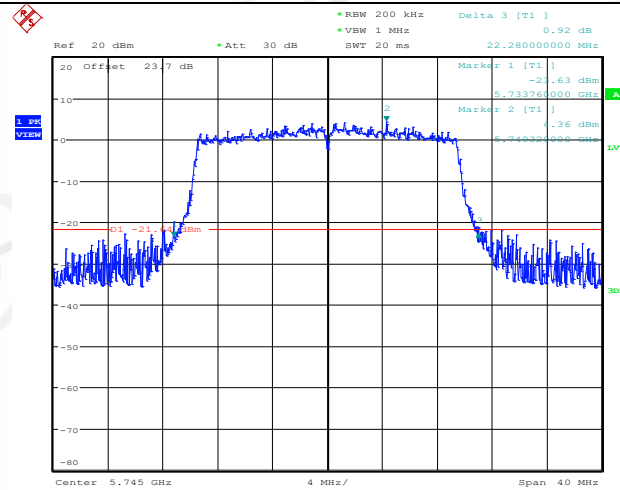
Date: 2.APR.2022 03:39:08

11AX20MIMO Ant1 5745



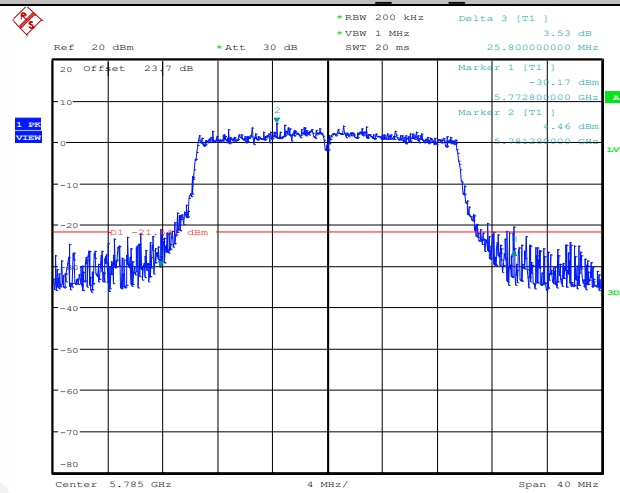
Date: 2.APR.2022 03:41:32

11AX20MIMO Ant2 5745



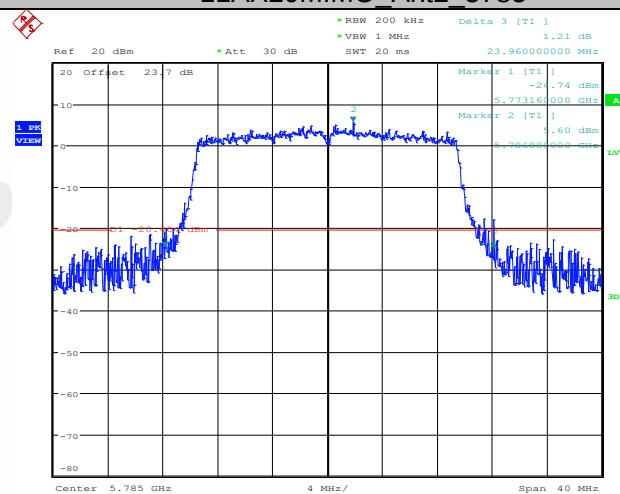
Date: 2.APR.2022 03:42:44

11AX20MIMO Ant1 5785



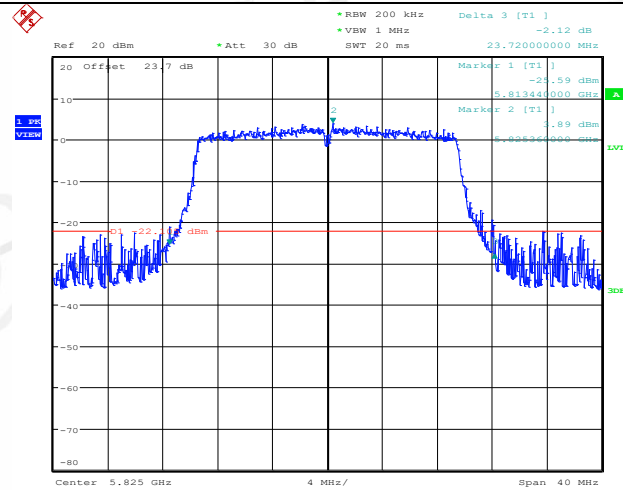
Date: 2.APR.2022 03:44:22

11AX20MIMO Ant2 5785



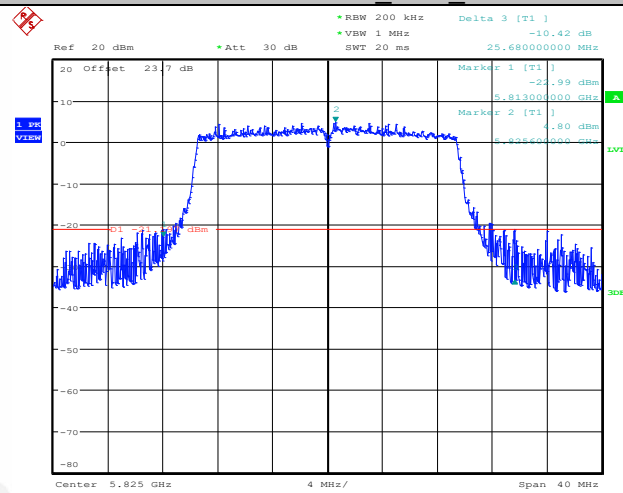
Date: 2.APR.2022 03:45:40

11AX20MIMO Ant1 5825



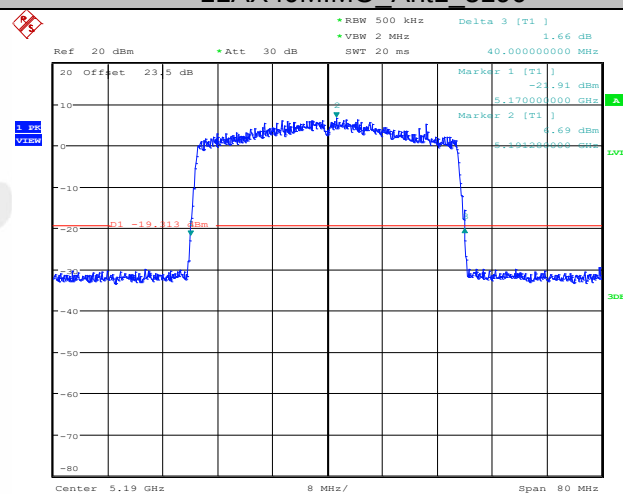
Date: 2.APR.2022 03:47:10

11AX20MIMO Ant2 5825



Date: 2.APR.2022 03:48:29

11AX40MIMO Ant1 5190



Date: 2.APR.2022 03:50:48

11AX40MIMO Ant2 5190



RBW 500 kHz Delta 3 [T1]
 VSW 2 MHz
 SWT 20 ms 39.84000000 MHz

Ref 20 dBm Att 30 dB

Marker 1 [T1]
 -19.64 dBm
 5.23000000 GHz
 Marker 2 [T1]
 -26 dBm
 5.33664000 GHz

Center 5.23 GHz 8 MHz/ Span 80 MHz

Date: 2.APR.2022 03:55:48

Ref 20 dBm *Att 30 dB

RBW 500 kHz Delta 3 [T1] 2.68 dB

VSW 2 MHz

SWT 20 ms 40.000000000 MHz

20 Offset 23.5 dB

Marker 1 [T1] ~2.77 dBm 5.210000000 GHz

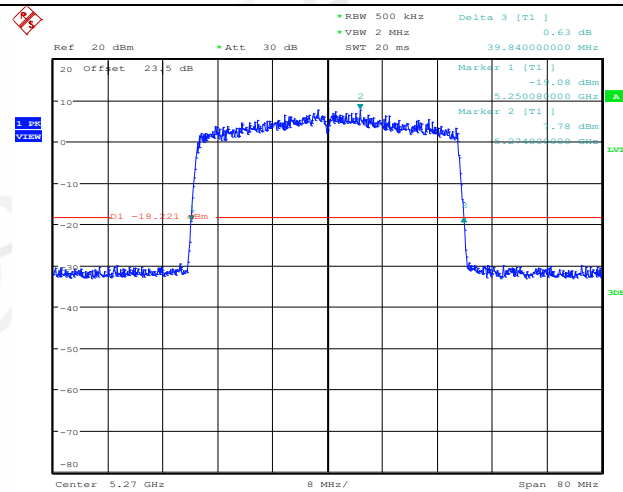
Marker 2 [T1] -10.64 dBm 5.230160000 GHz

G1 -17.359 dBm

Center 5.23 GHz 8 MHz/ Span 80 MHz

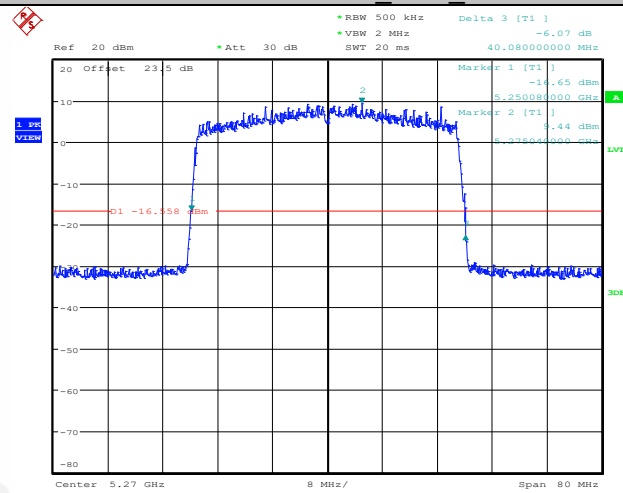
Date: 2.APR.2022 03:58:26

11AX40MIMO Ant1 5270



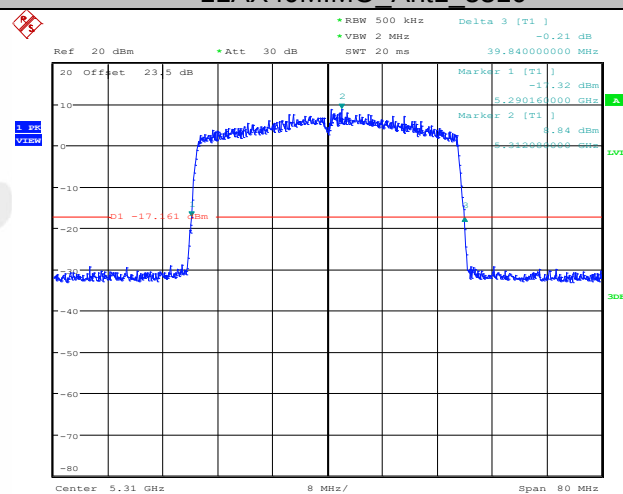
Date: 2.APR.2022 04:00:14

11AX40MIMO Ant2 5270



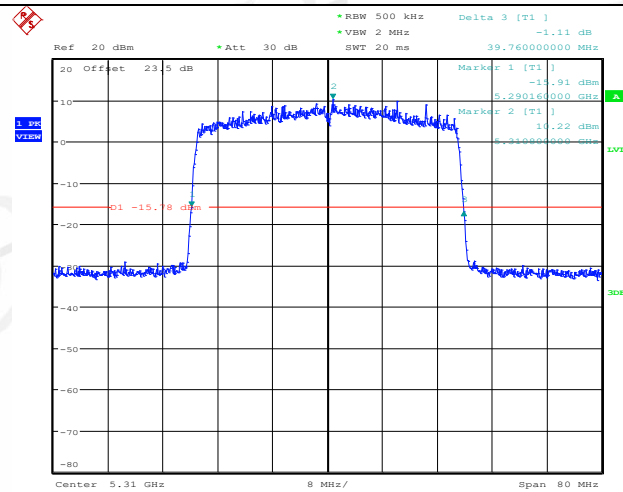
Date: 2.APR.2022 04:02:53

11AX40MIMO Ant1 5310



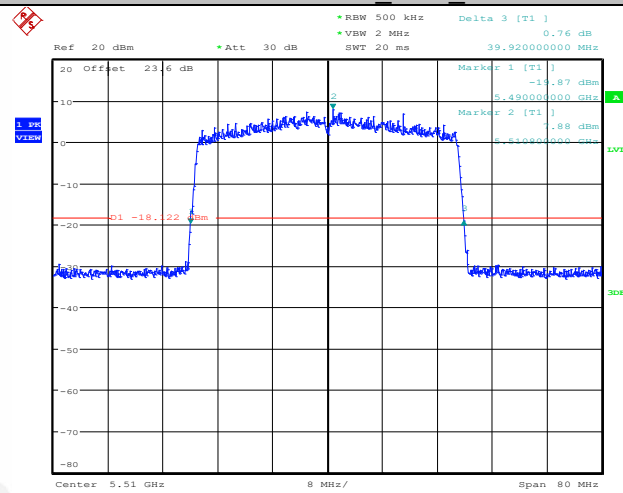
Date: 2.APR.2022 04:05:52

11AX40MIMO Ant2 5310



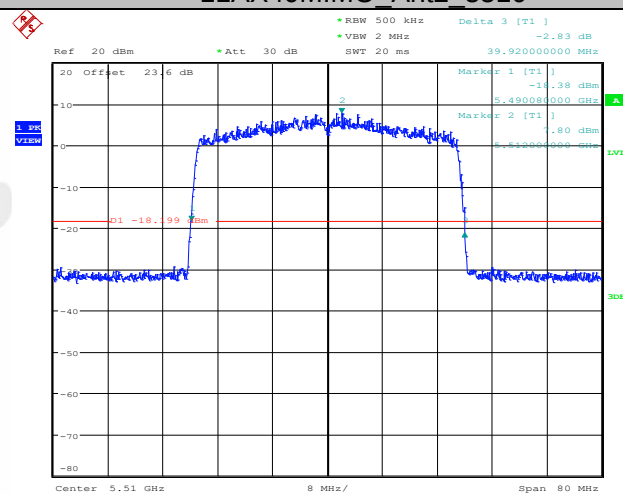
Date: 2.APR.2022 04:09:24

11AX40MIMO Ant1 5510



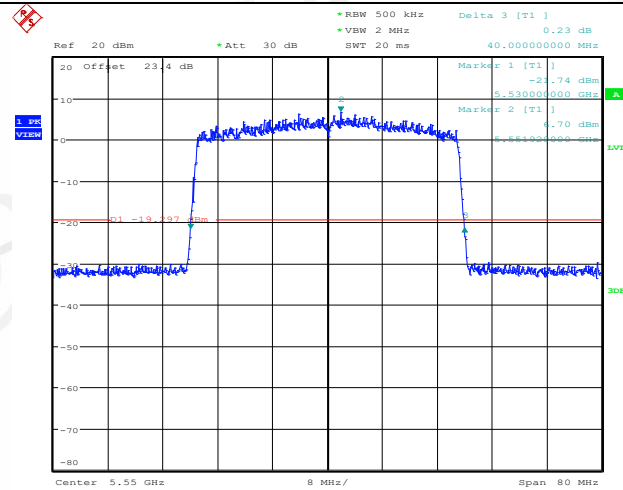
Date: 2.APR.2022 04:11:52

11AX40MIMO Ant2 5510



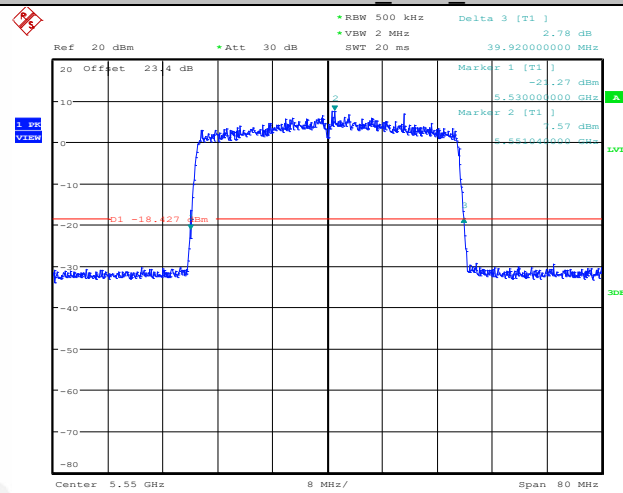
Date: 2.APR.2022 04:13:09

11AX40MIMO Ant1 5550



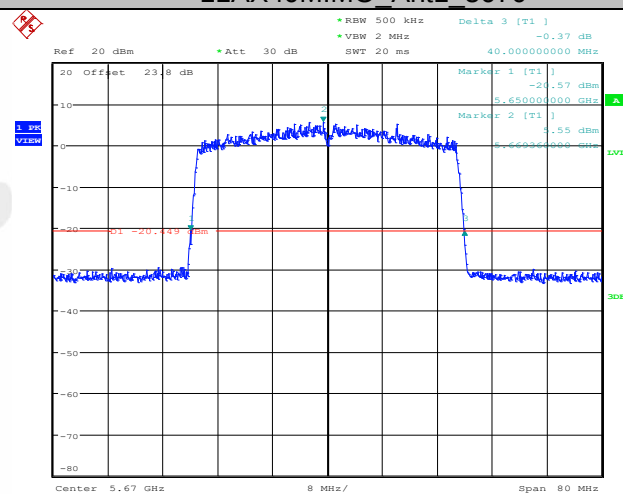
Date: 2.APR.2022 04:15:12

11AX40MIMO Ant2 5550



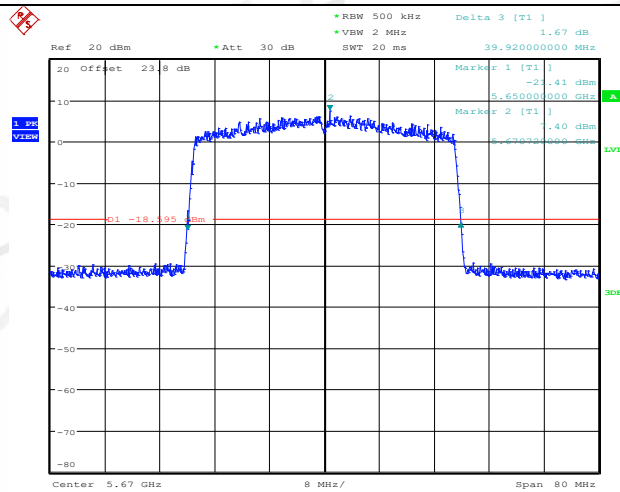
Date: 2.APR.2022 04:17:35

11AX40MIMO Ant1 5670



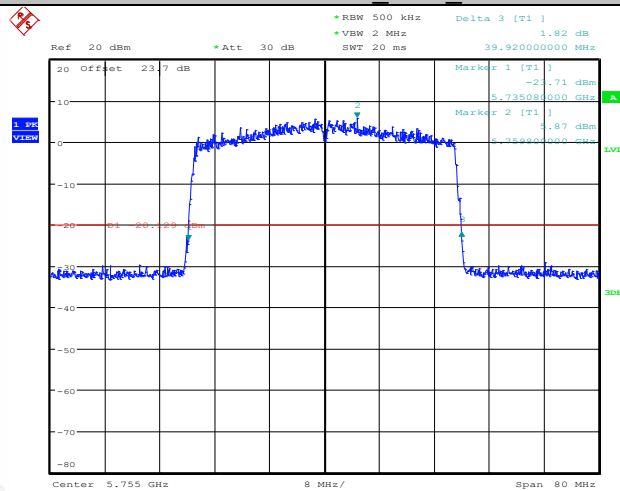
Date: 2.APR.2022 04:19:38

11AX40MIMO Ant2 5670



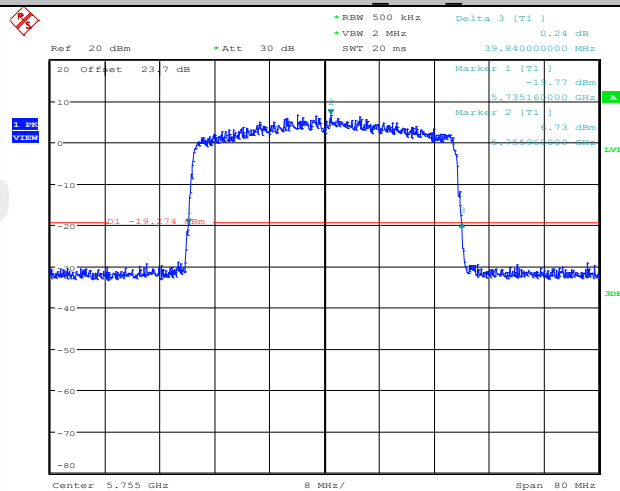
Date: 2.APR.2022 04:20:53

11AX40MIMO Ant1 5755



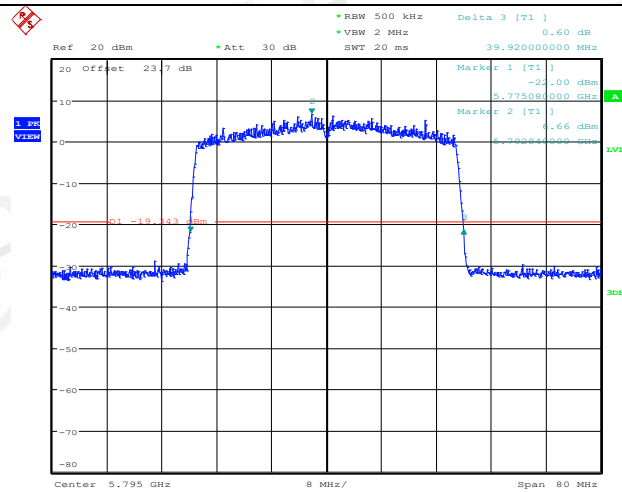
Date: 2.APR.2022 04:22:05

11AX40MIMO Ant2 5755



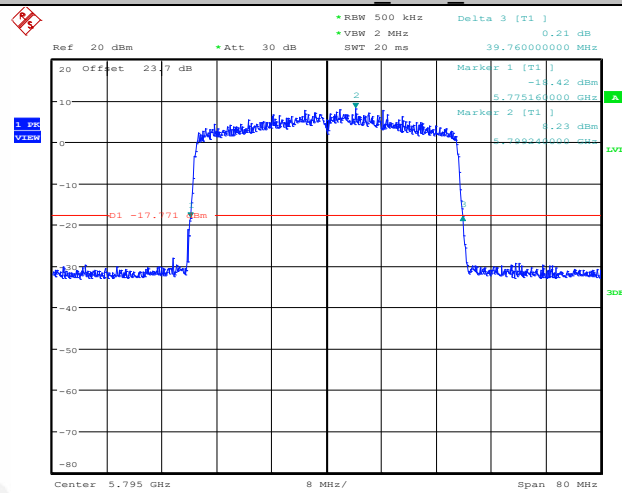
Date: 2.APR.2022 04:24:13

11AX40MIMO Ant1 5795



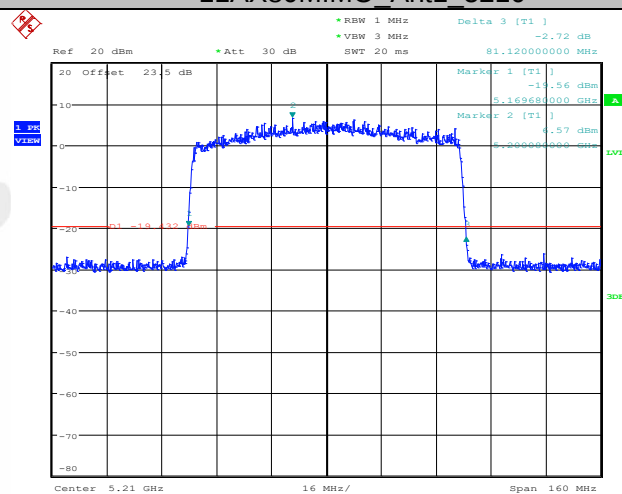
Date: 2.APR.2022 04:25:36

11AX40MIMO Ant2 5795



Date: 2.APR.2022 04:26:46

11AX80MIMO Ant1 5210



Date: 2.APR.2022 04:29:12

11AX80MIMO Ant2 5210



Ref 20 dBm *Att 30 dB

*RBW 1 MHz Delta 3 [T1]
 *VBW 3 MHz
 SWF 20 ns 80.960000000 MHz

20 Offset 23.5 dB

Marker 1 [T1]
 -20.36 dBm
 5.24952000 GHz

Marker 2 [T1]
 -17.75 dBm
 5.29444000 GHz

21 -18.249 dBm

1.99 VdBm

Center 5.29 GHz 16 MHz/
 Span 160 MHz

Date: 2.APR.2022 04:34:04

Ref 20 dBm *Att 30 dB Delta 3 [T1] 0.21 dB
 *RBW 1 MHz *VBW 3 MHz SWF 20 ms
 50.00000000 MHz

20 Offset 23.5 dB

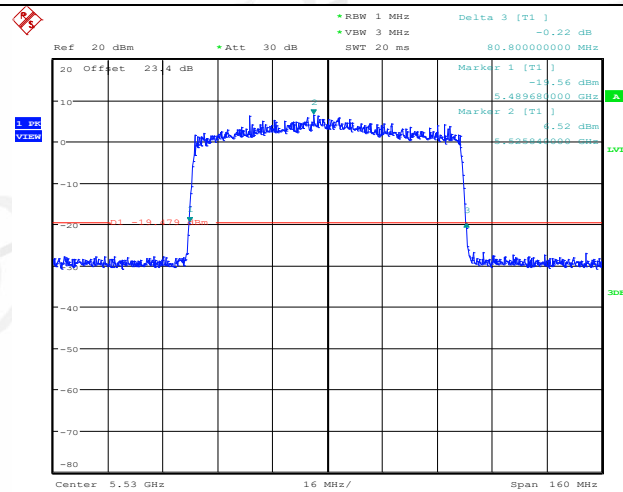
Marker 1 [T1] -17.70 dBm 5.24968000 GHz
 Marker 2 [T1] -3.17 dBm 5.29544000 GHz

G1 -16.427 dBm

Center 5.29 GHz 16 MHz/ Span 160 MHz

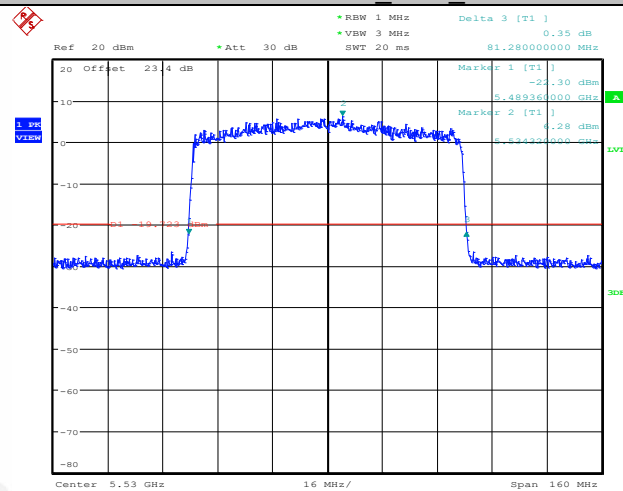
Date: 2.APR.2022 04:35:17

11AX80MIMO Ant1 5530



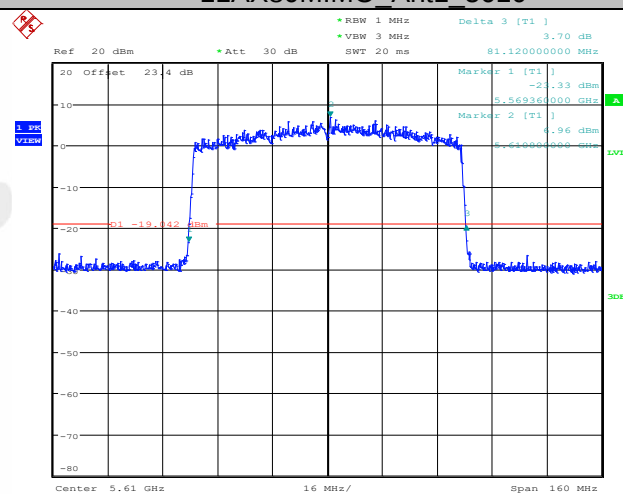
Date: 2.APR.2022 04:37:41

11AX80MIMO Ant2 5530



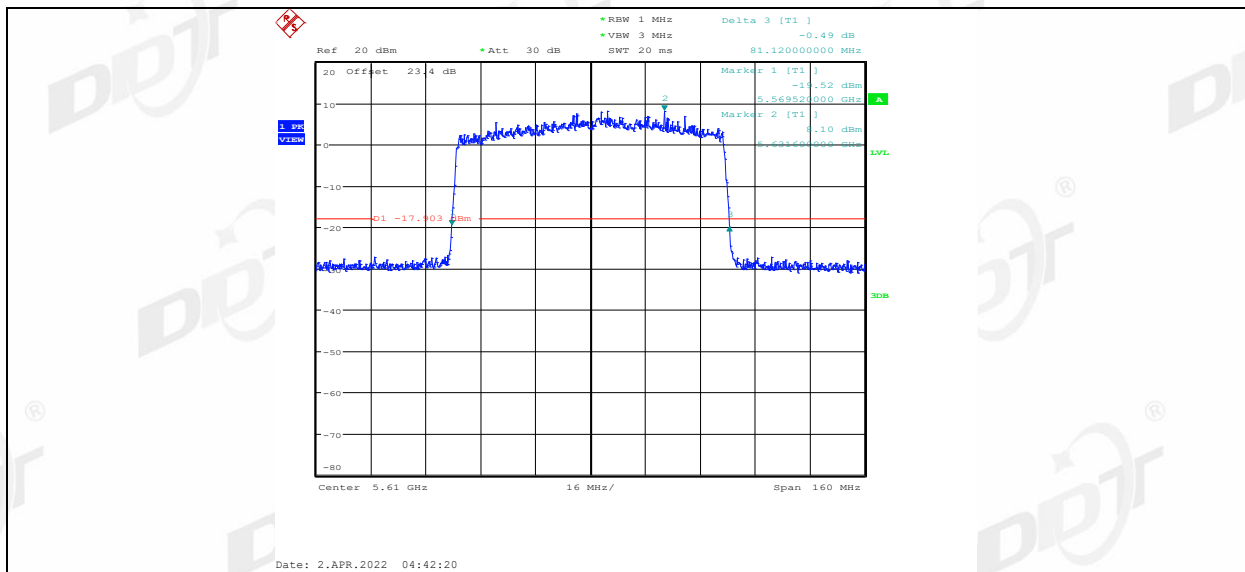
Date: 2.APR.2022 04:39:13

11AX80MIMO Ant1 5610

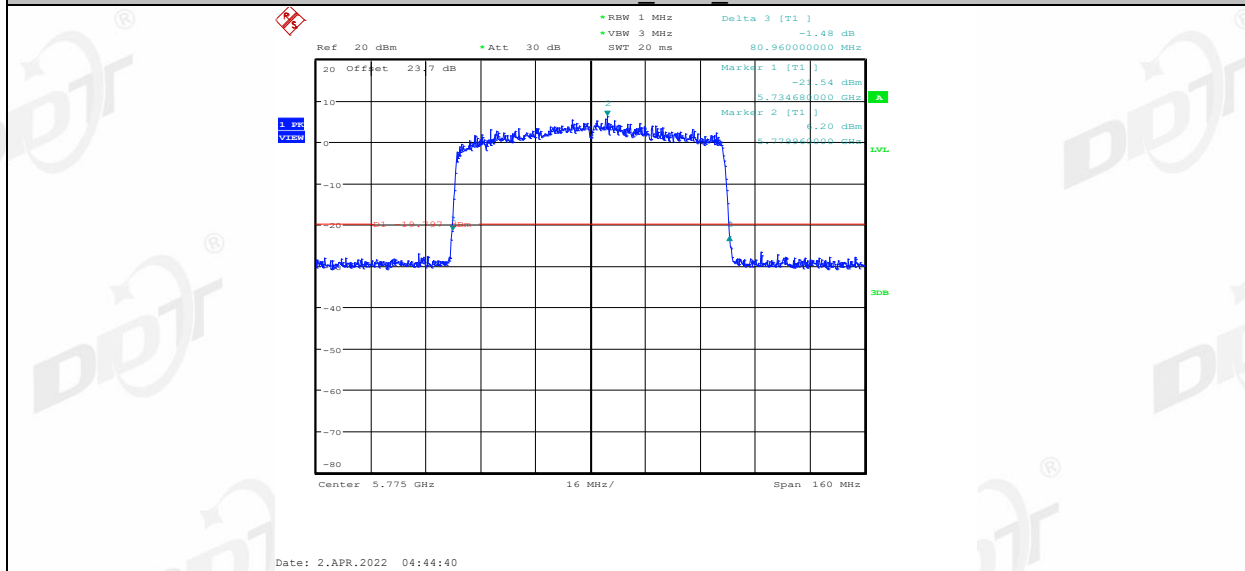


Date: 2.APR.2022 04:40:58

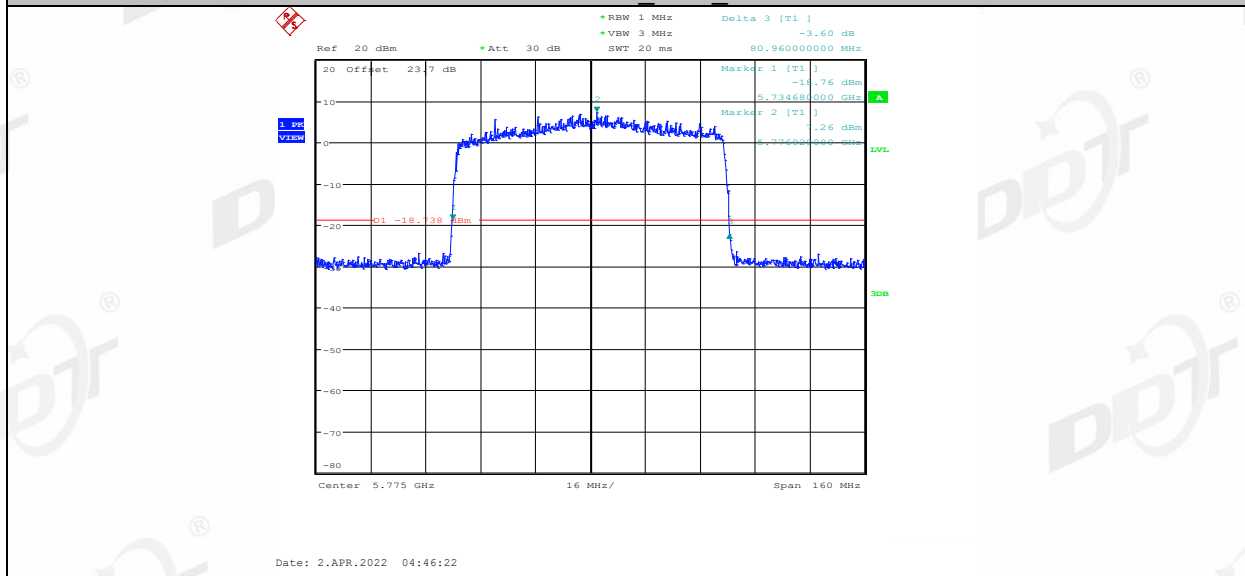
11AX80MIMO Ant2 5610



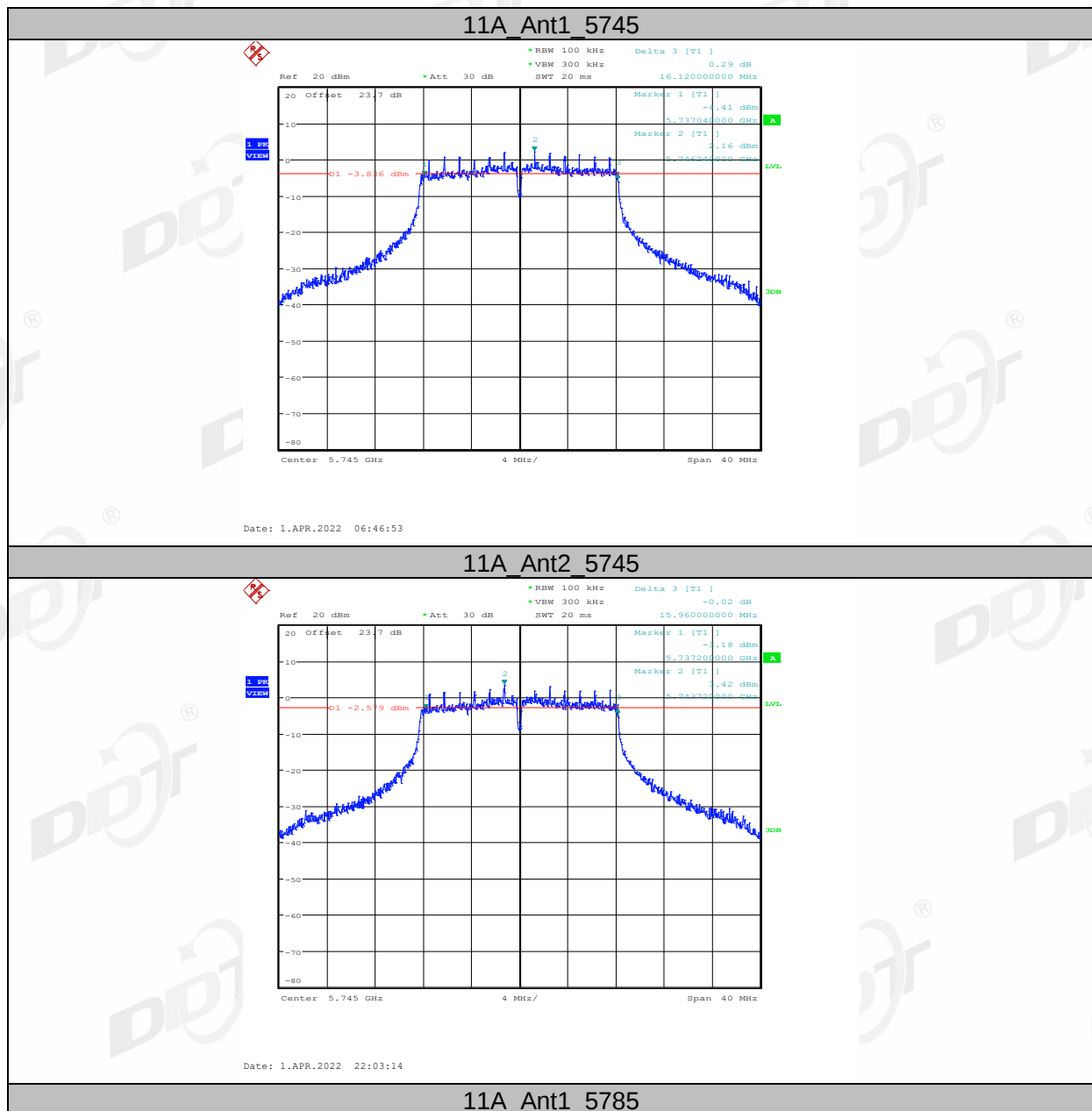
11AX80MIMO Ant1 5775

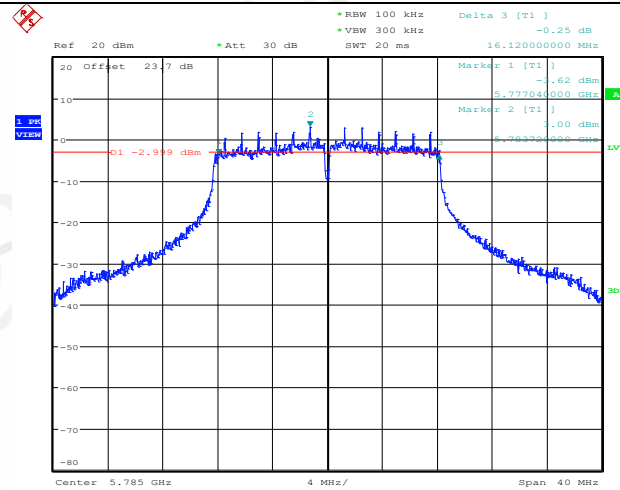


11AX80MIMO Ant2 5775



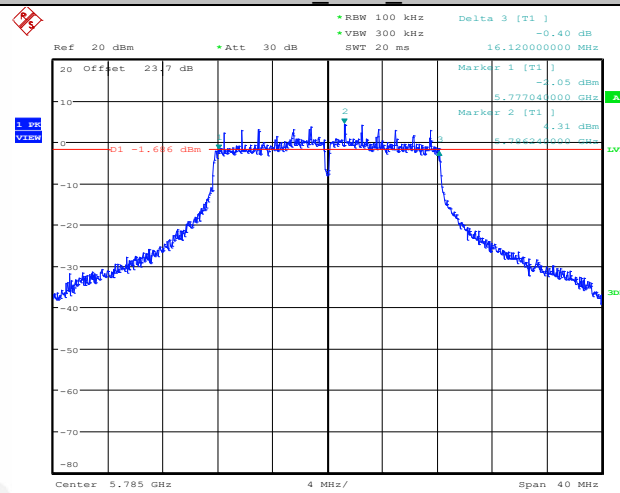
6db EBW:





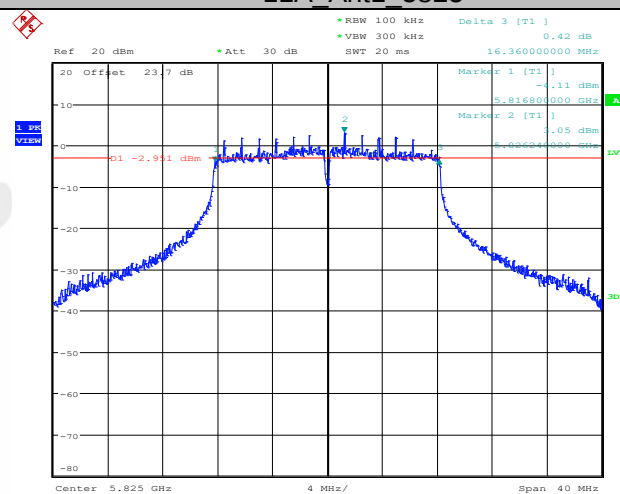
Date: 1.APR.2022 06:49:27

11A Ant2 5785



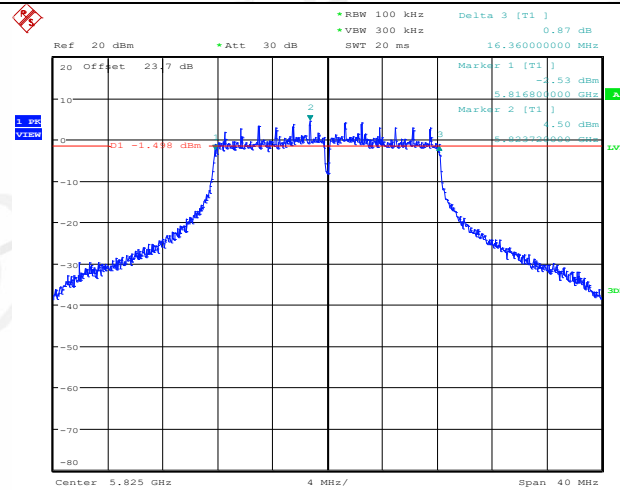
Date: 1.APR.2022 22:05:48

11A Ant1 5825



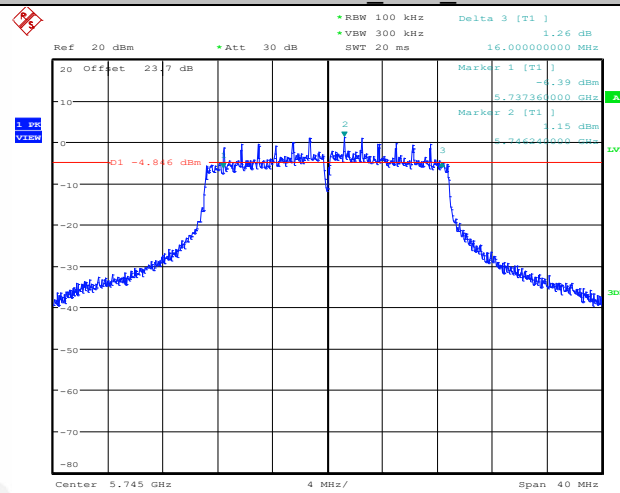
Date: 1.APR.2022 06:52:05

11A Ant2 5825



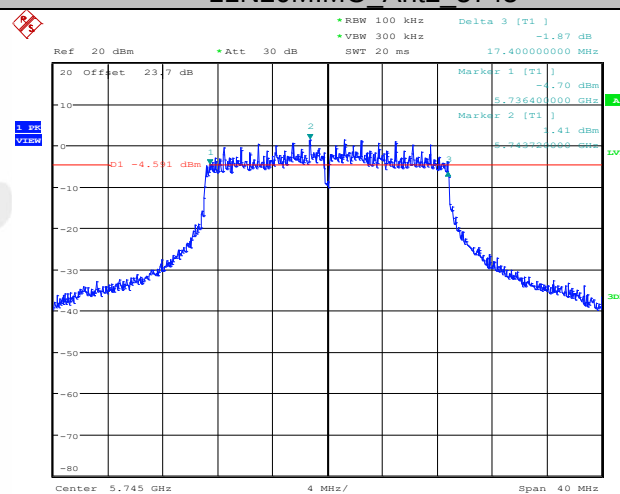
Date: 1.APR.2022 22:08:15

11N20MIMO_Ant1_5745



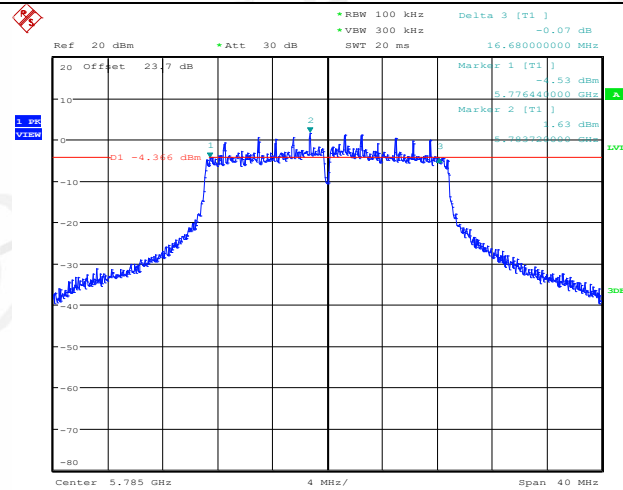
Date: 1.APR.2022 23:05:03

11N20MIMO_Ant2_5745



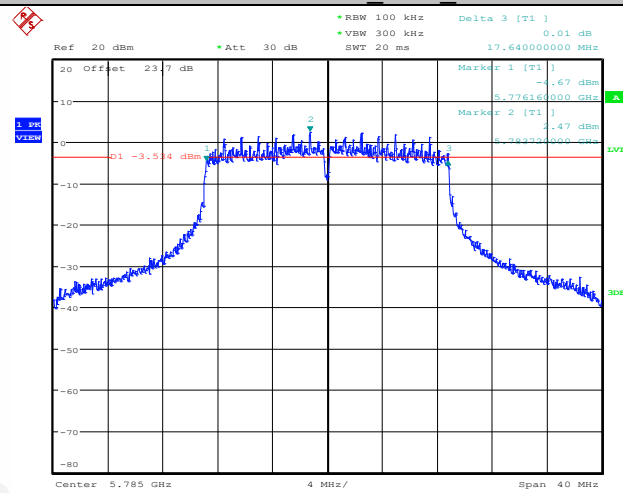
Date: 1.APR.2022 23:08:37

11N20MIMO_Ant1_5785



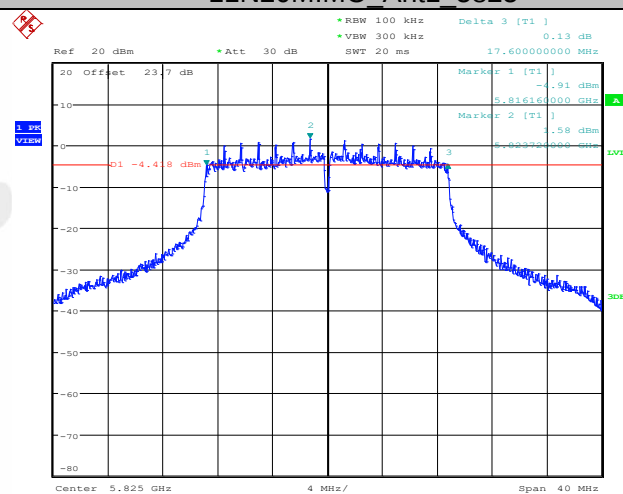
Date: 1.APR.2022 23:11:17

11N20MIMO Ant2 5785



Date: 1.APR.2022 23:14:11

11N20MIMO Ant1 5825



Date: 1.APR.2022 23:16:56

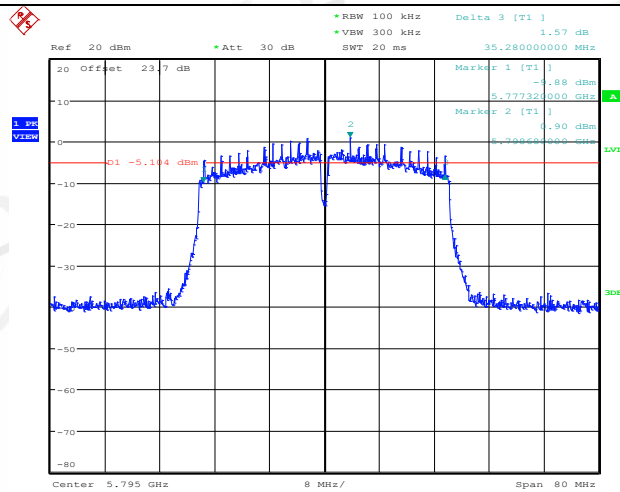
11N20MIMO Ant2 5825



Date: 2.APR.2022 00:07:43

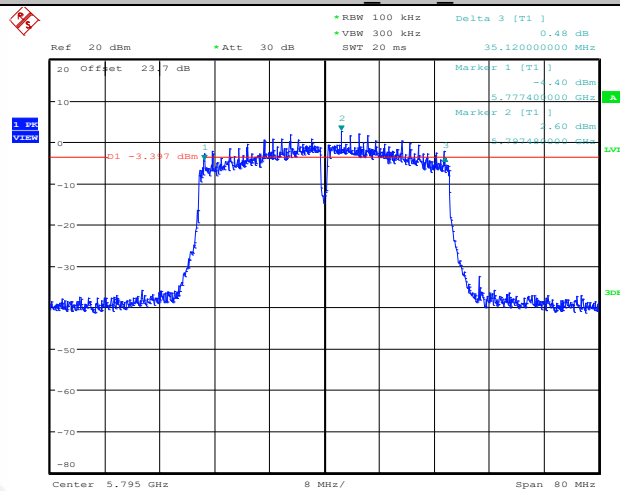
Date: 2.APR.2022 00:11:58

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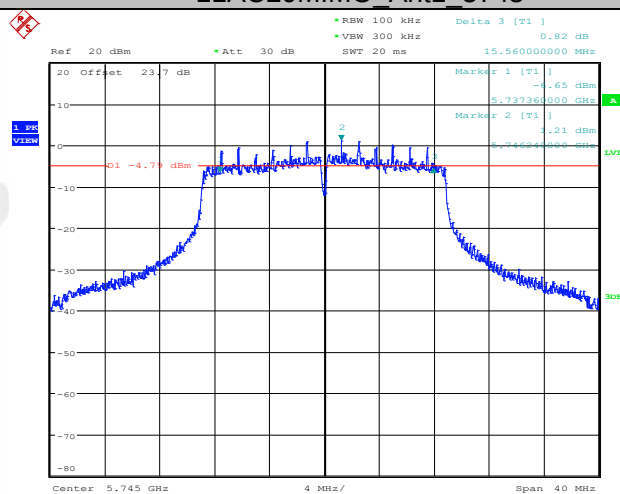
Date: 2.APR.2022 00:15:32

11N40MIMO Ant2 5795



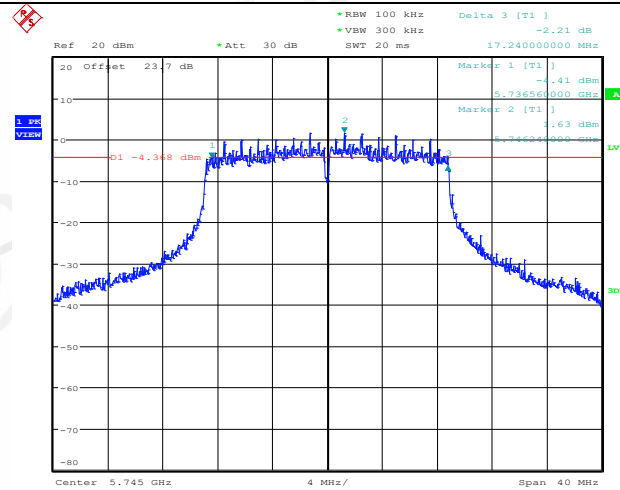
Date: 2.APR.2022 00:17:01

11AC20MIMO Ant1 5745



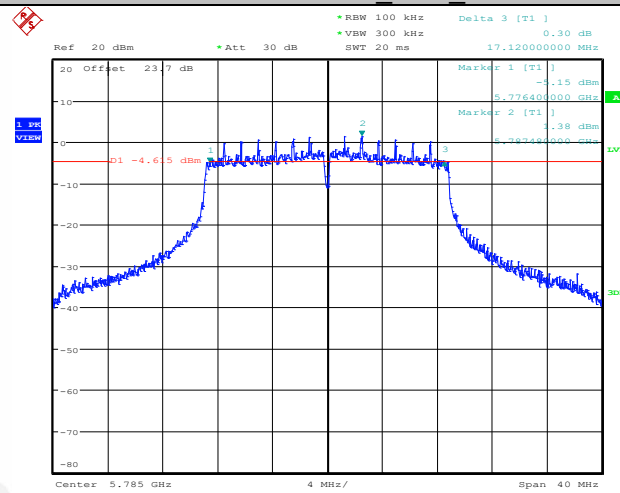
Date: 2.APR.2022 00:57:08

11AC20MIMO Ant2 5745



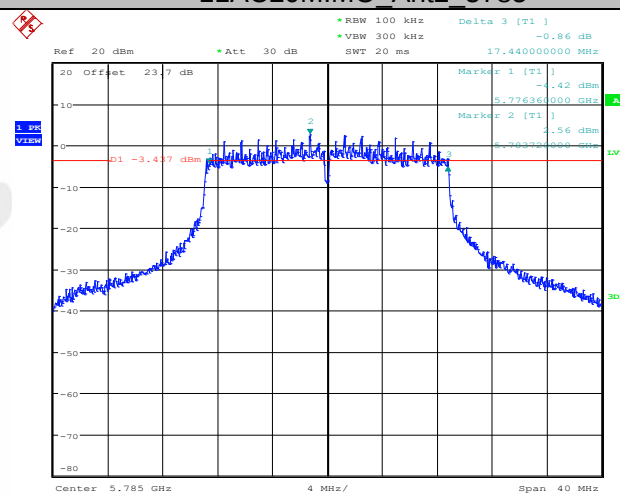
Date: 2.APR.2022 00:58:18

11AC20MIMO Ant1 5785



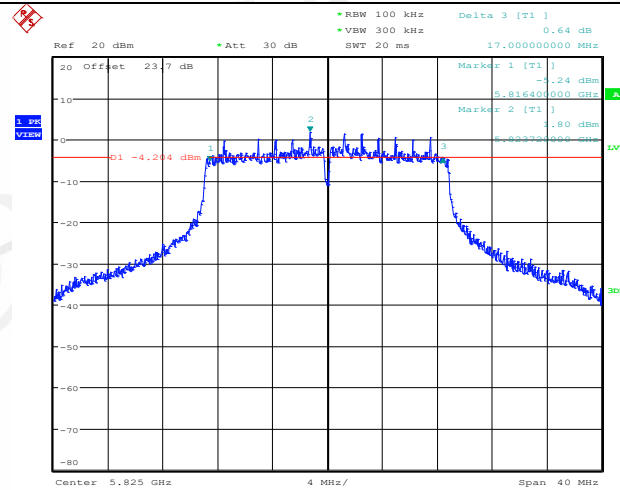
Date: 2.APR.2022 01:00:42

11AC20MIMO Ant2 5785

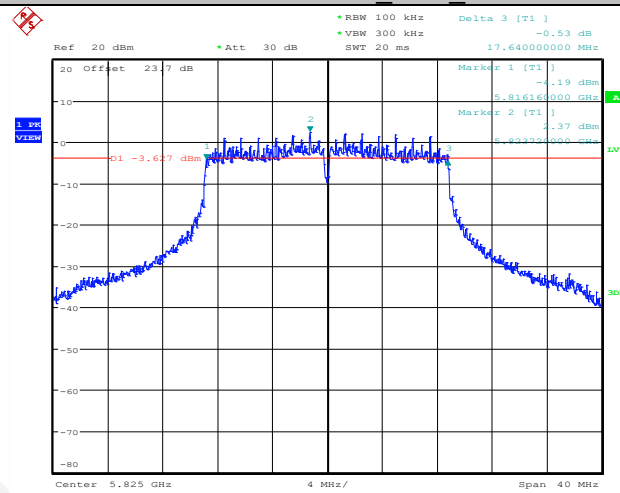


Date: 2.APR.2022 01:02:20

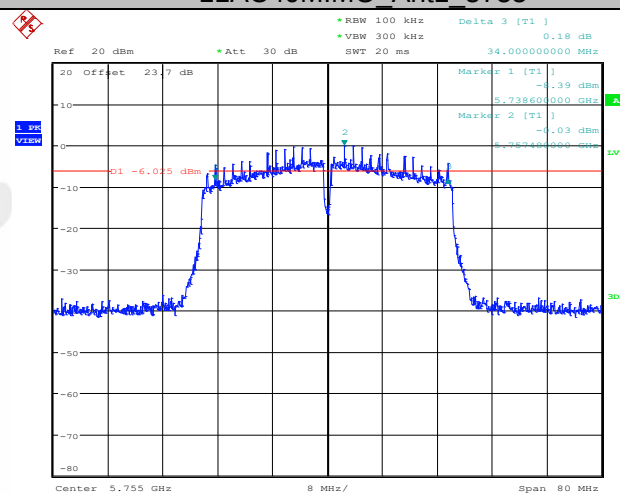
11AC20MIMO Ant1 5825



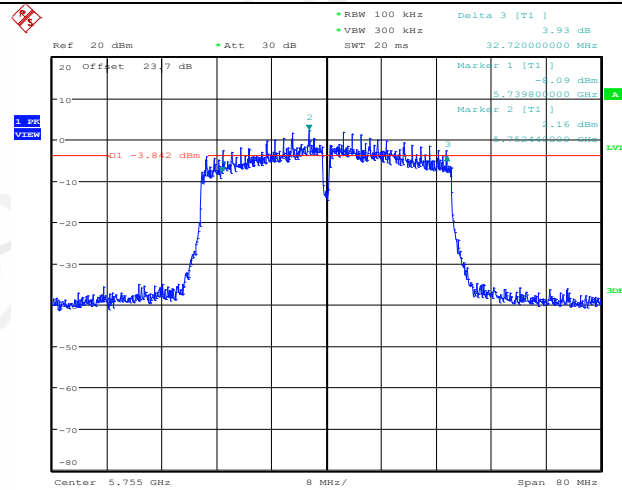
11AC20MIMO Ant2 5825



11AC40MIMO Ant1 5755

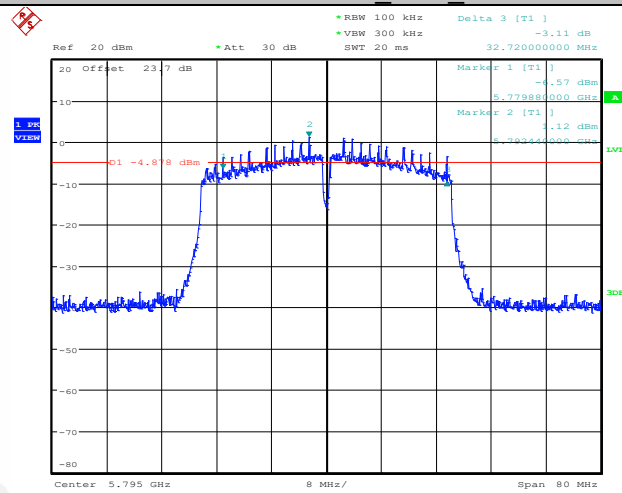


11AC40MIMO Ant2 5755



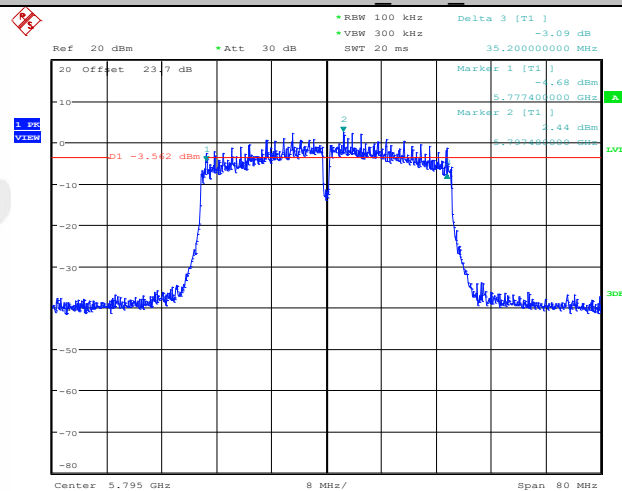
Date: 2.APR.2022 01:37:03

11AC40MIMO Ant1 5795



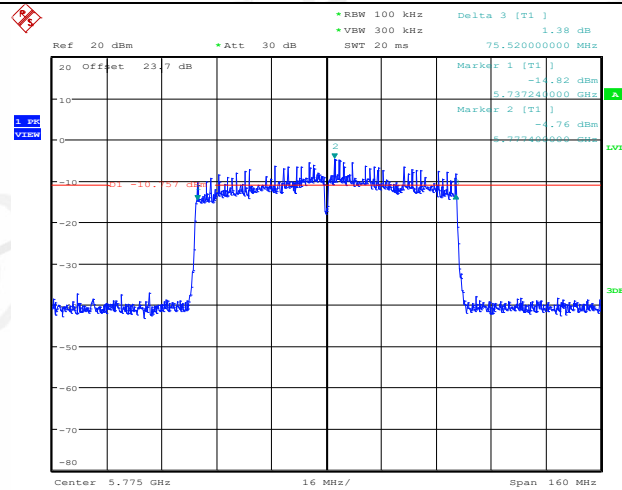
Date: 2.APR.2022 01:38:36

11AC40MIMO Ant2 5795

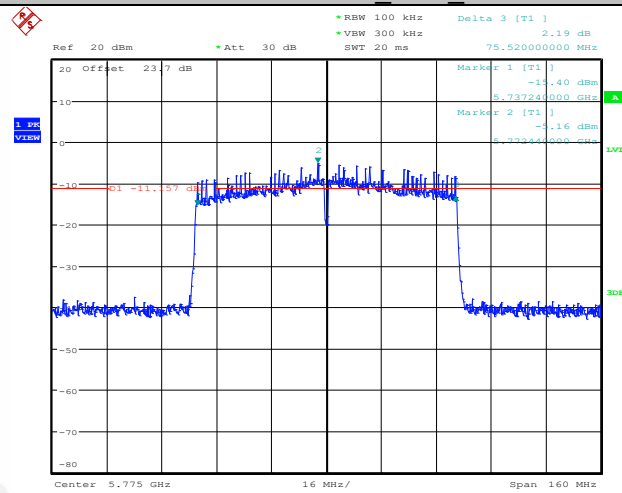


Date: 2.APR.2022 01:39:45

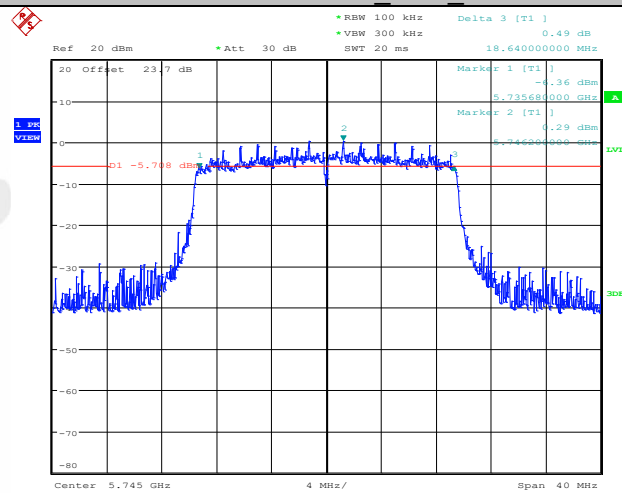
11AC80MIMO Ant1 5775



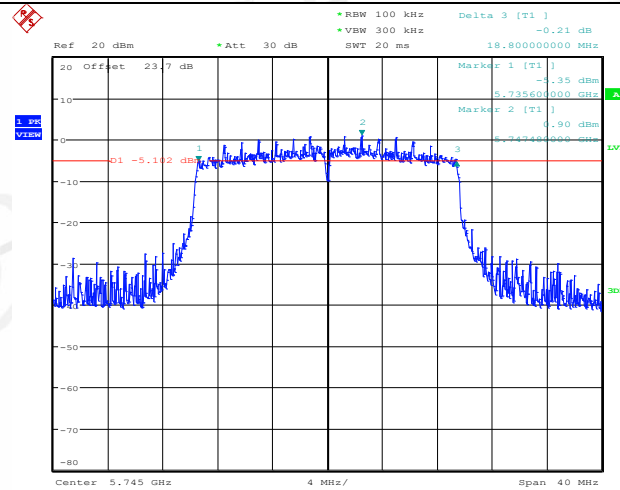
11AC80MIMO Ant2 5775



11AX20MIMO Ant1 5745

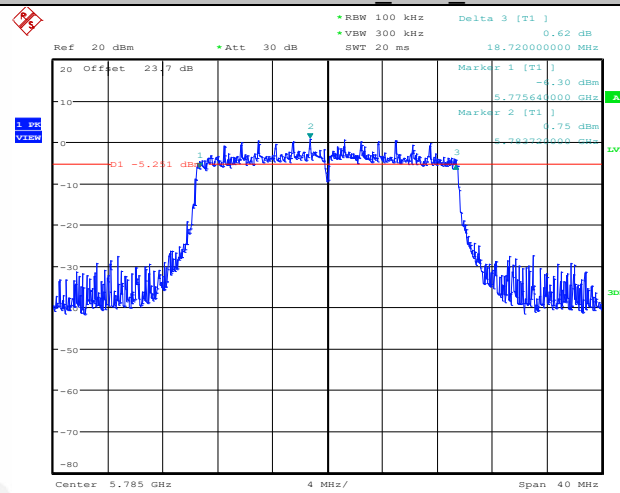


11AX20MIMO Ant2 5745



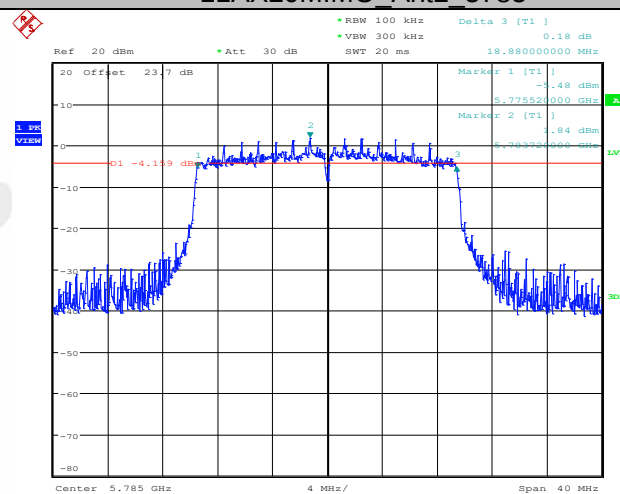
Date: 2.APR.2022 03:42:53

11AX20MIMO Ant1 5785



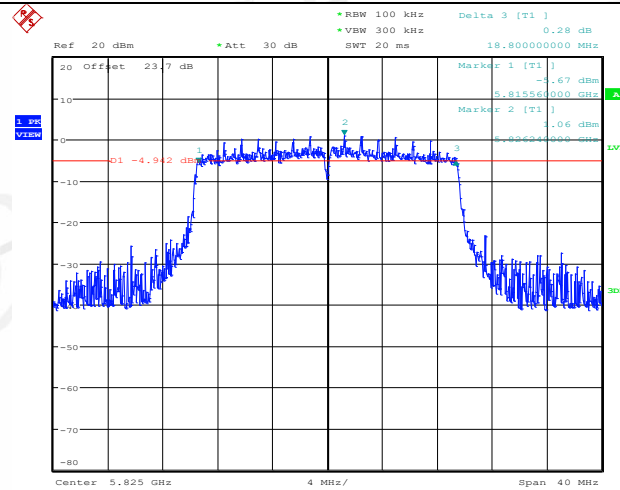
Date: 2.APR.2022 03:44:30

11AX20MIMO Ant2 5785



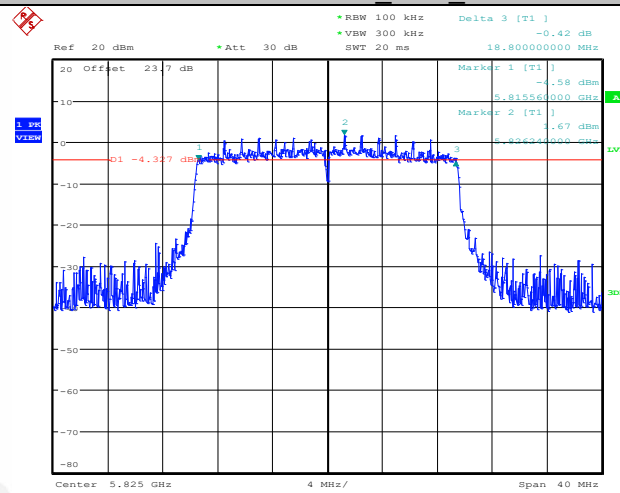
Date: 2.APR.2022 03:45:49

11AX20MIMO Ant1 5825



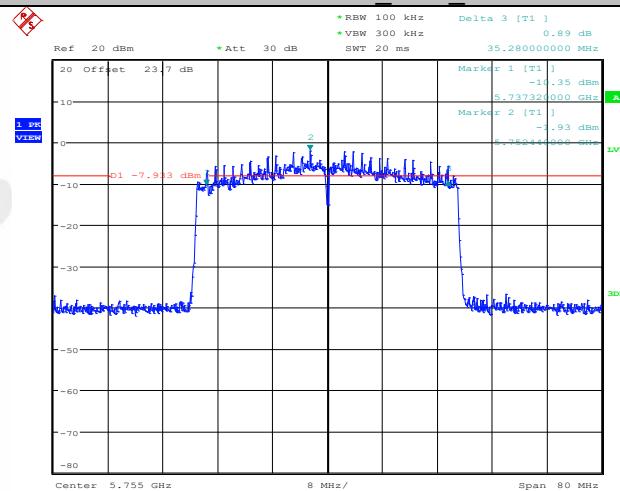
Date: 2.APR.2022 03:47:19

11AX20MIMO Ant2 5825



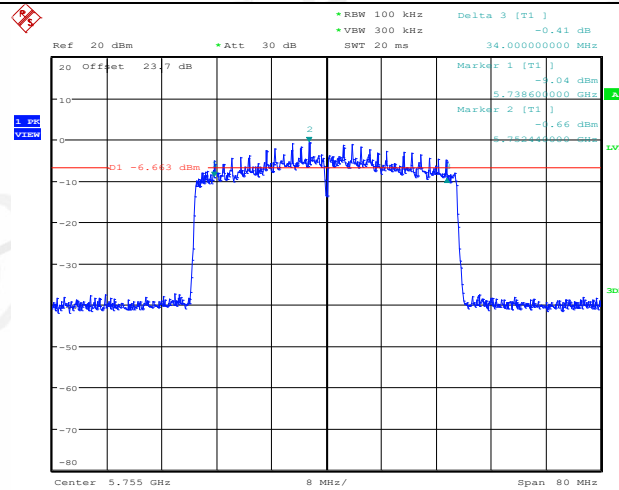
Date: 2.APR.2022 03:48:38

11AX40MIMO Ant1 5755



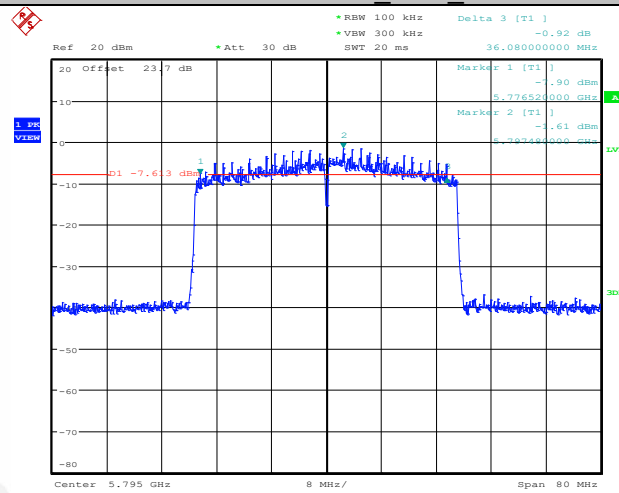
Date: 2.APR.2022 04:22:14

11AX40MIMO Ant2 5755



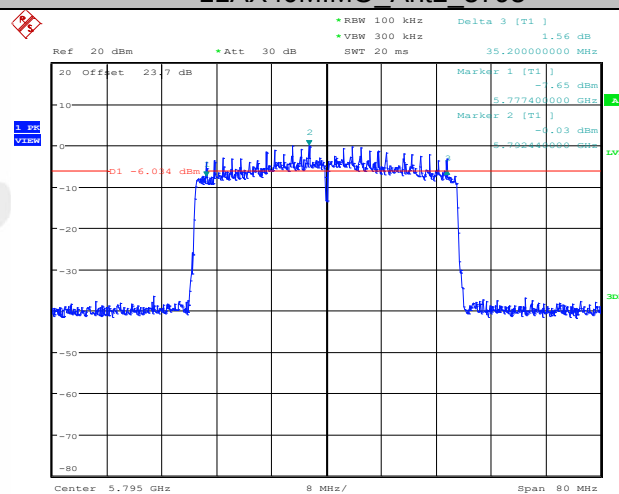
Date: 2.APR.2022 04:24:21

11AX40MIMO Ant1 5795



Date: 2.APR.2022 04:25:44

11AX40MIMO Ant2 5795



Date: 2.APR.2022 04:26:55

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 $11 + 10 \log_{10} B$	
	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 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 6.26 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
11N40MIMO	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
	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
11AC20MIMO	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
	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

			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			
				Ant1	5240	26Tone	RU0	6.49	23.74	3.26	9.75	22.56	PASS
							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			
	Ant2	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			
				total	5240	26Tone	RU0	9.45	23.74	---	12.70	22.56	PASS
	RU4	9.83	23.74				---	13.08	22.56	PASS			
	RU8	9.97	23.74				---	13.22	22.56	PASS			
	52Tone	RU37	9.71			23.74	---	12.96	22.56	PASS			
		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			
	Ant1	5260	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			
			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						
Ant2	5260	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				

	total	5260	26Tone	RU54	6.92	23.3	3.24	10.16	29.56	PASS
				RU0	9.21	23.3	---	12.46	29.56	PASS
				RU4	9.35	23.3	---	12.60	29.56	PASS
			52Tone	RU8	9.37	23.3	---	12.62	29.56	PASS
				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	29.56	PASS
				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	29.56	PASS
				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	29.56	PASS
				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	29.56	PASS
				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	29.56	PASS
				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