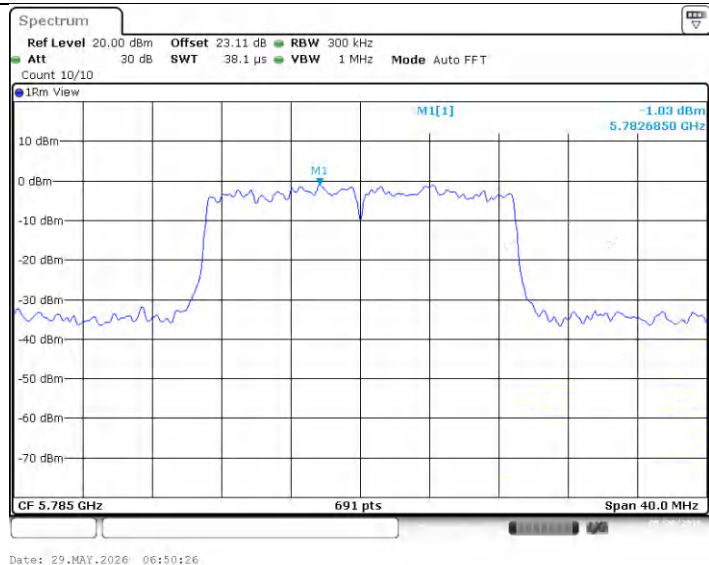
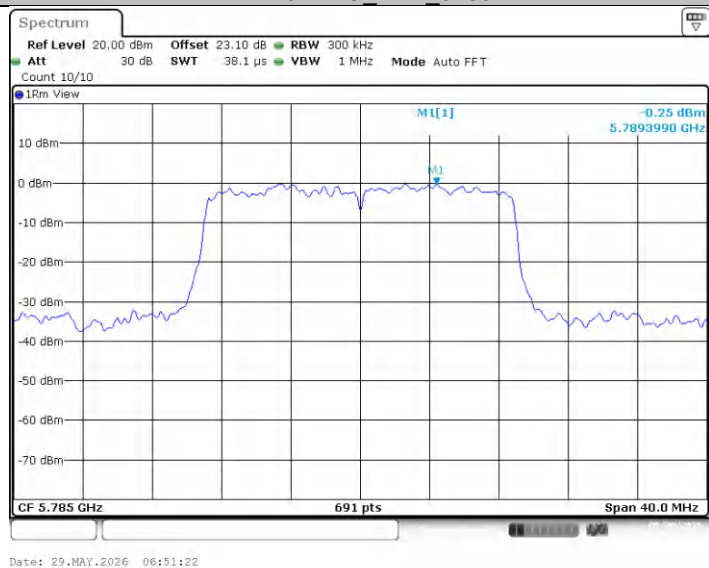
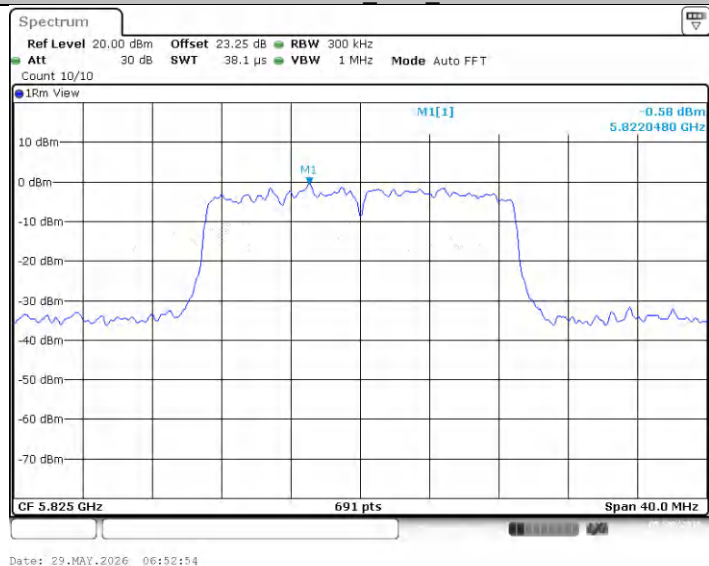




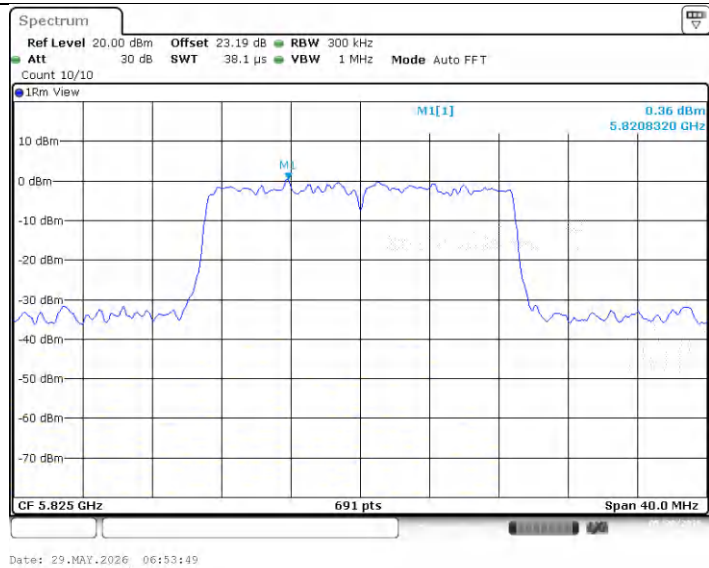
11N20MIMO_Ant2_5785



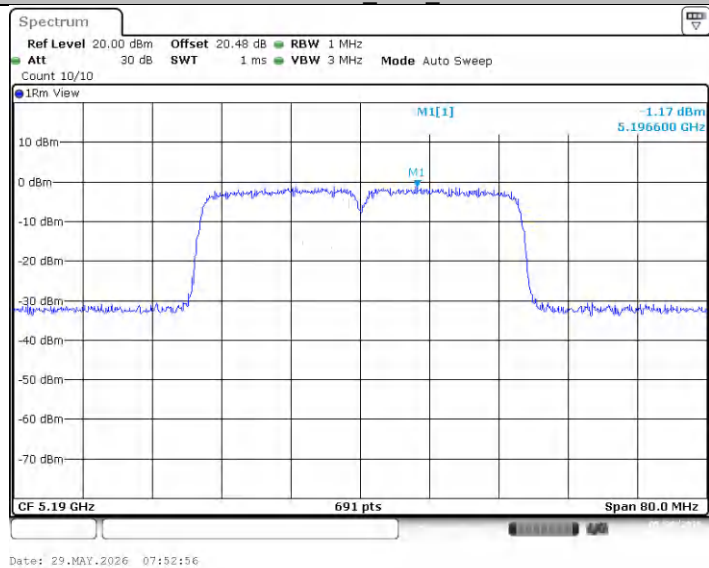
11N20MIMO_Ant1_5825



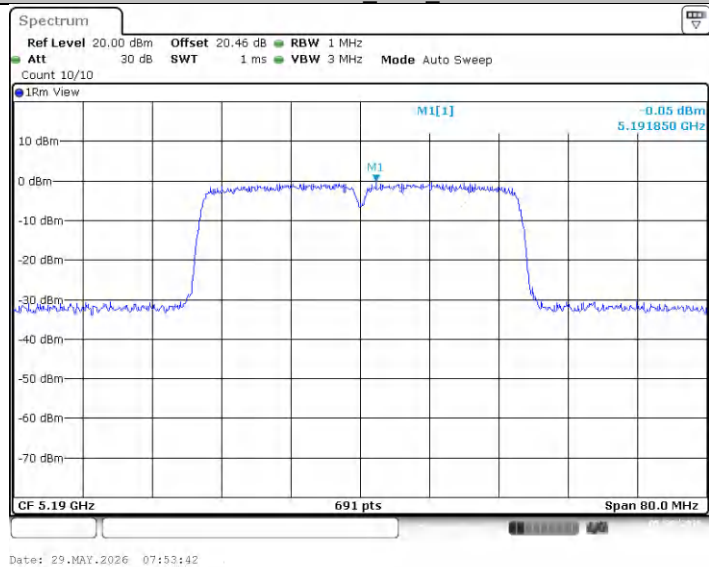
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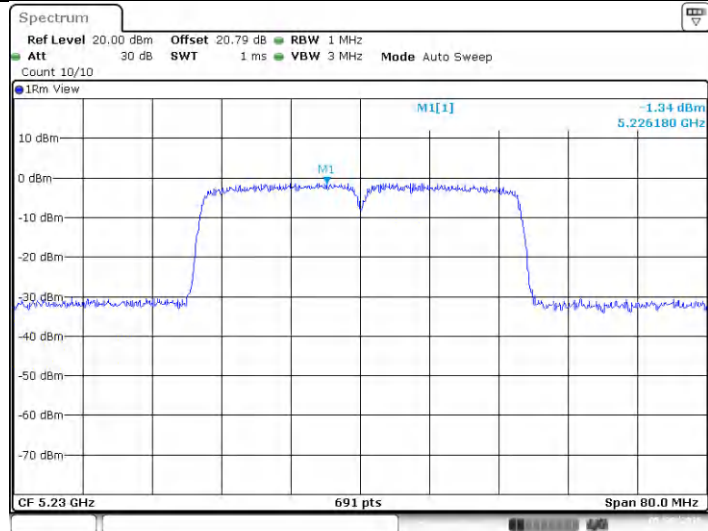
11N40MIMO_Ant1_5190



11N40MIMO_Ant2_5190

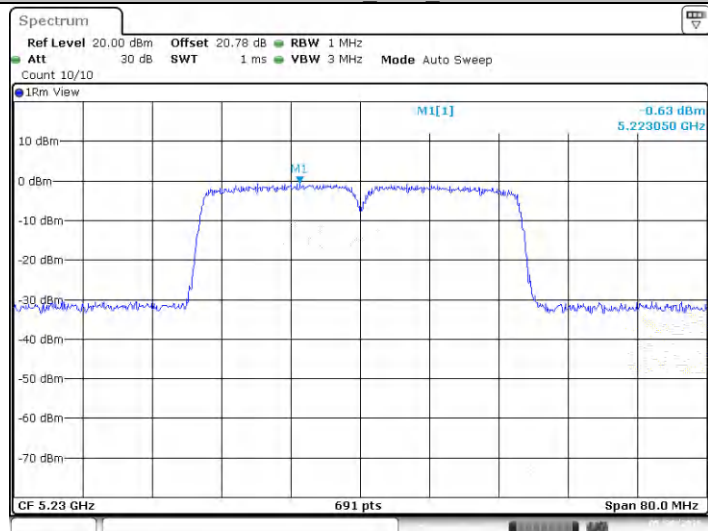


11N40MIMO Ant1 5230



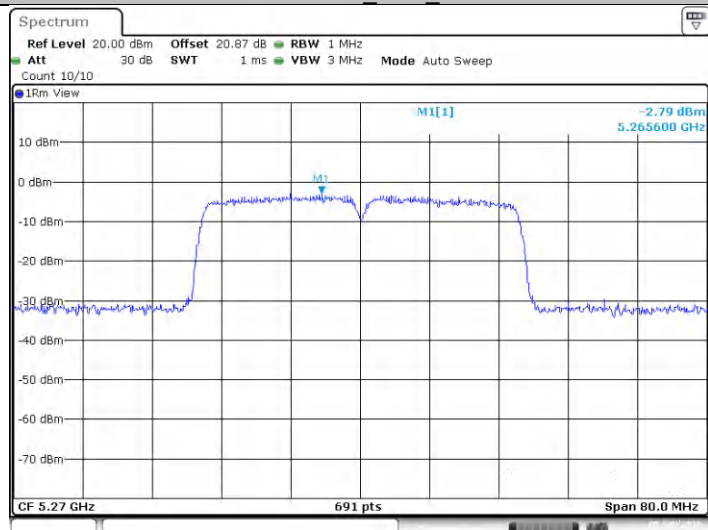
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11N40MIMO Ant2 5230



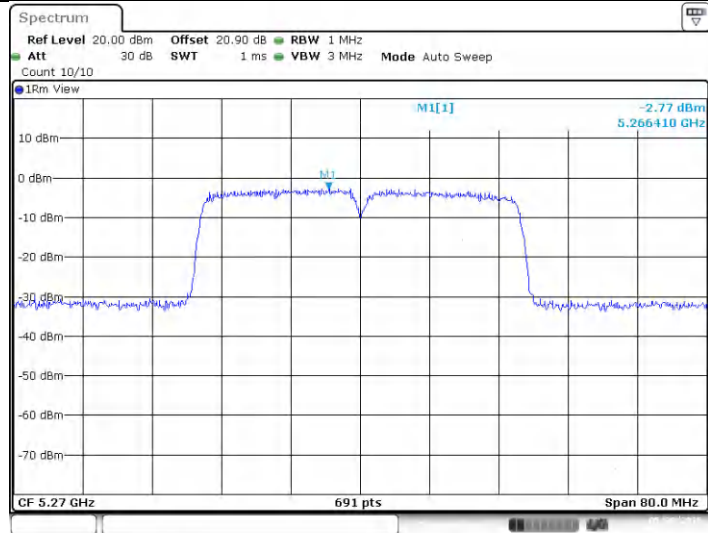
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11N40MIMO Ant1 5270



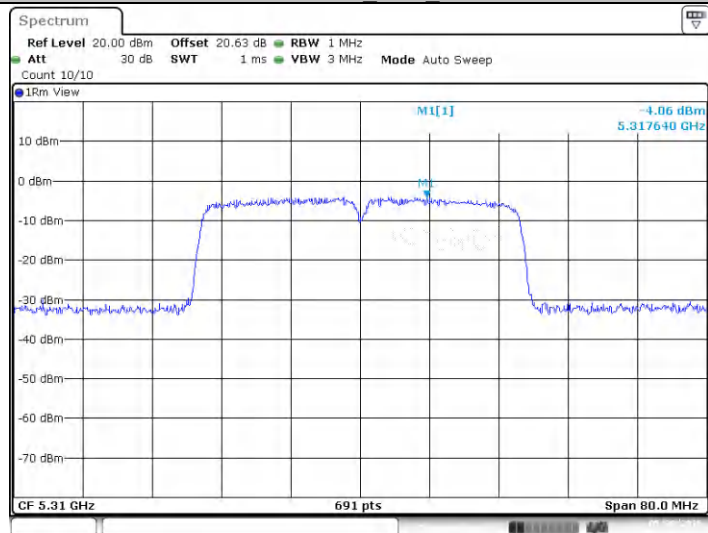
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11N40MIMO Ant2_5270



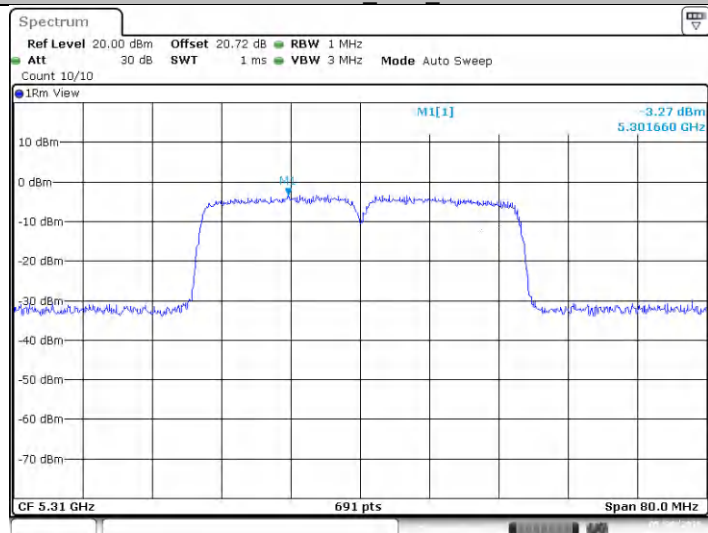
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11N40MIMO Ant1_5310



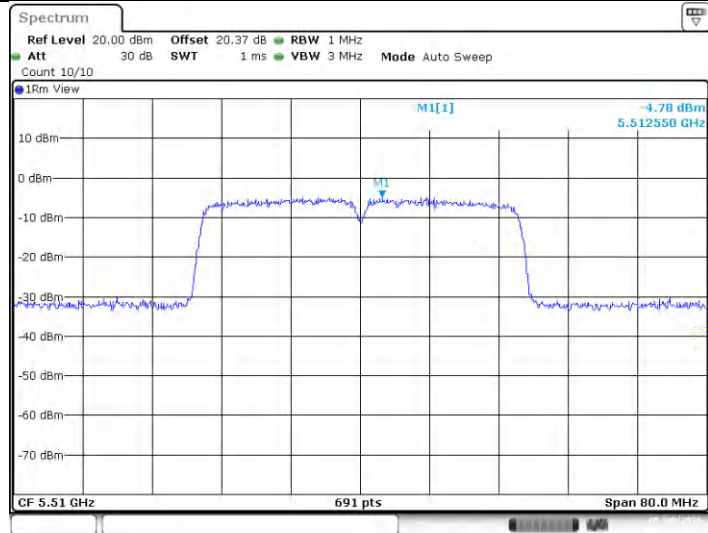
Date: 29.MAY.2026 08:00:00

11N40MIMO Ant2_5310

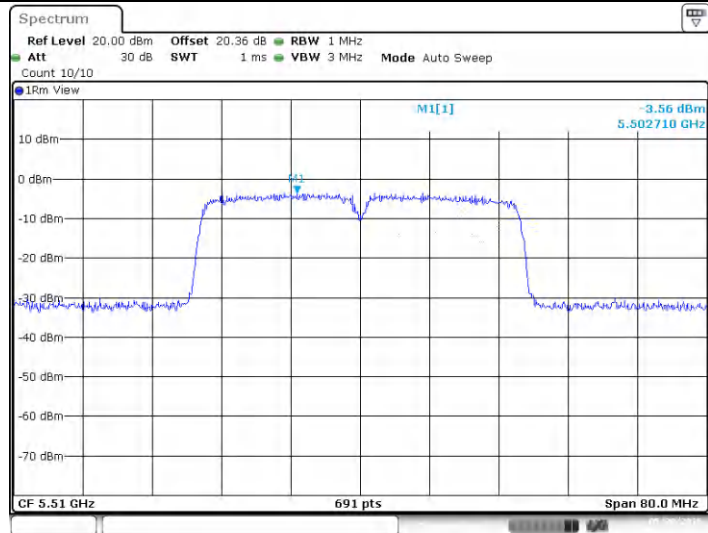


Date: 29.MAY.2026 08:00:46

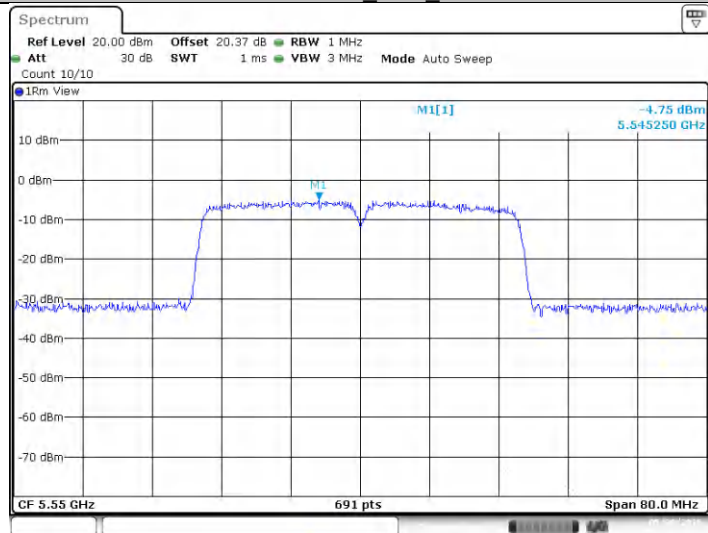
11N40MIMO Ant1 5510



11N40MIMO Ant2 5510



11N40MIMO Ant1 5550

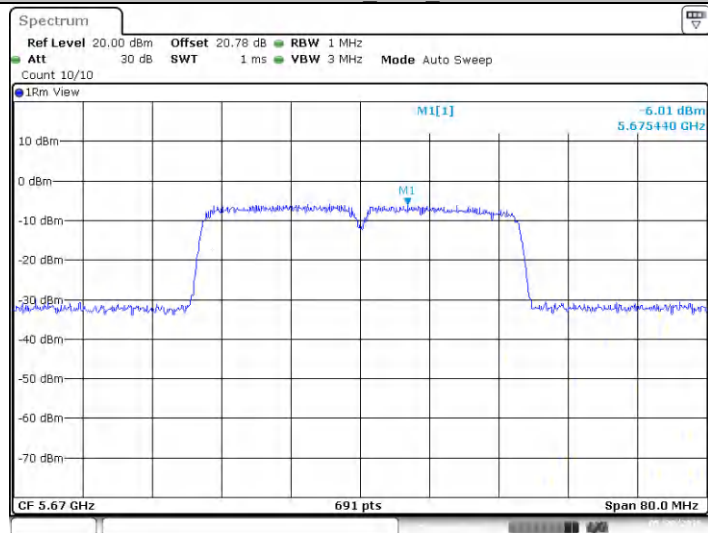


11N40MIMO Ant2 5550



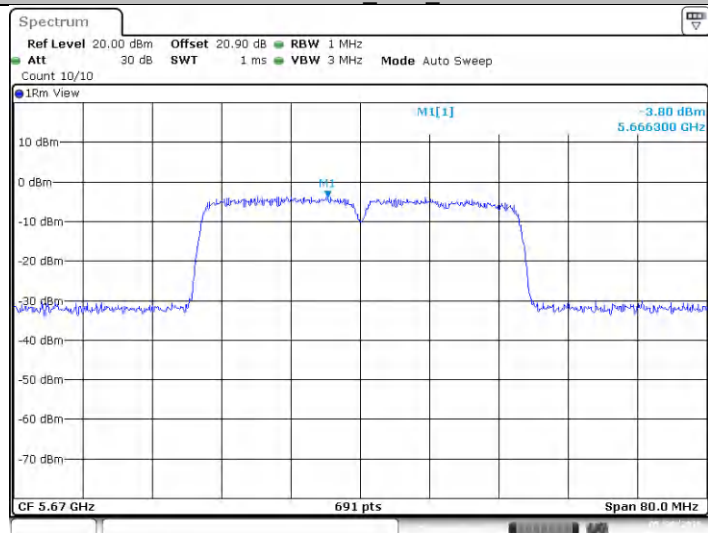
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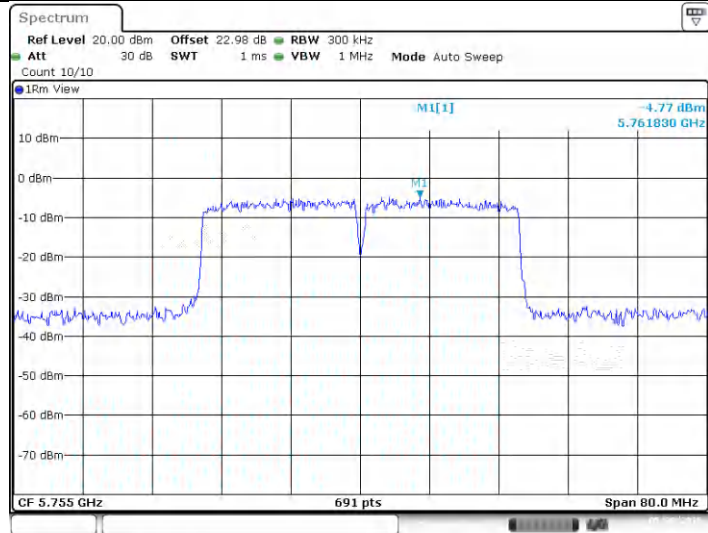
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11N40MIMO Ant2 5670

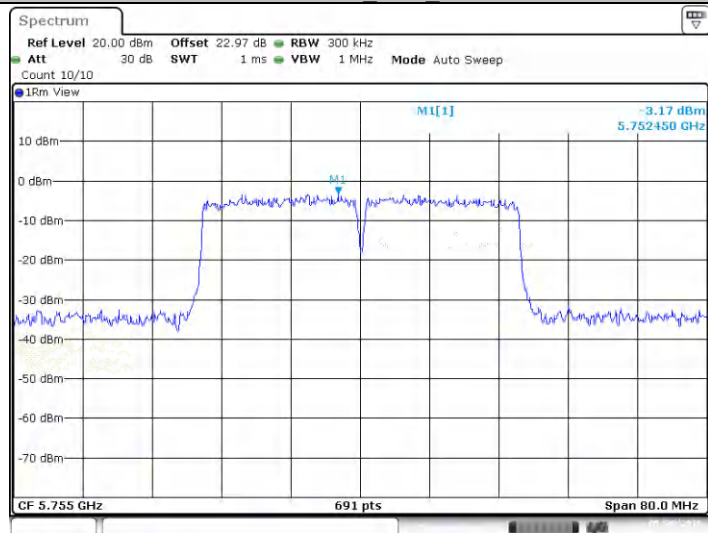


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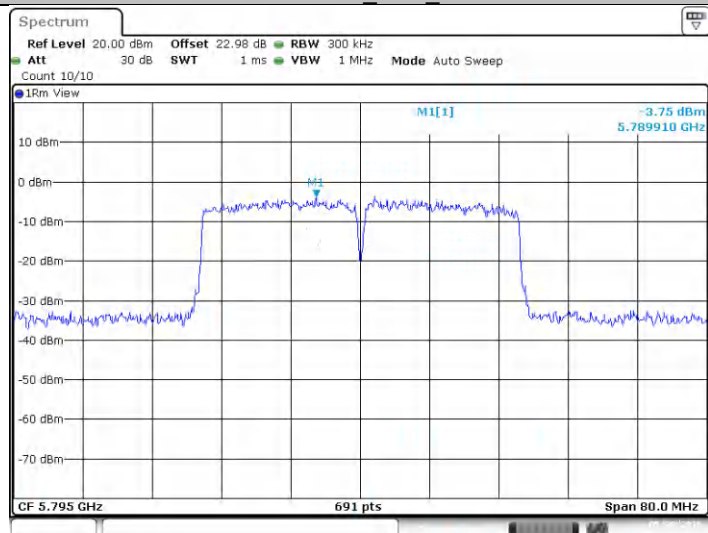
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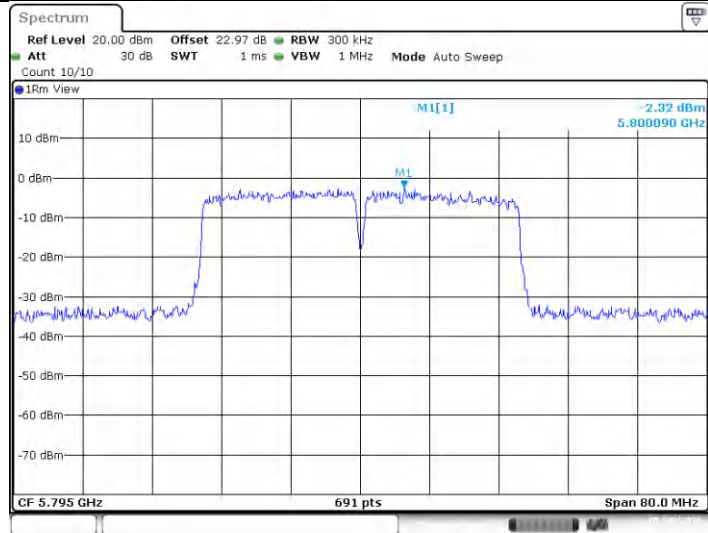
11N40MIMO Ant2 5755



11N40MIMO Ant1 5795

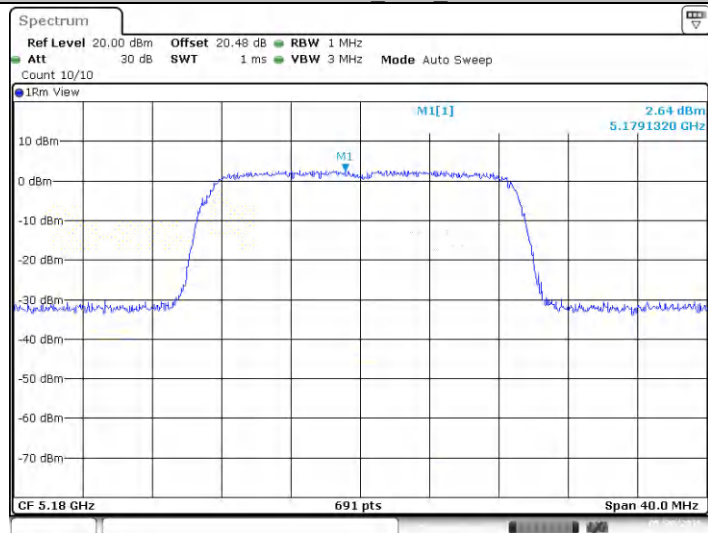


11N40MIMO Ant2 5795



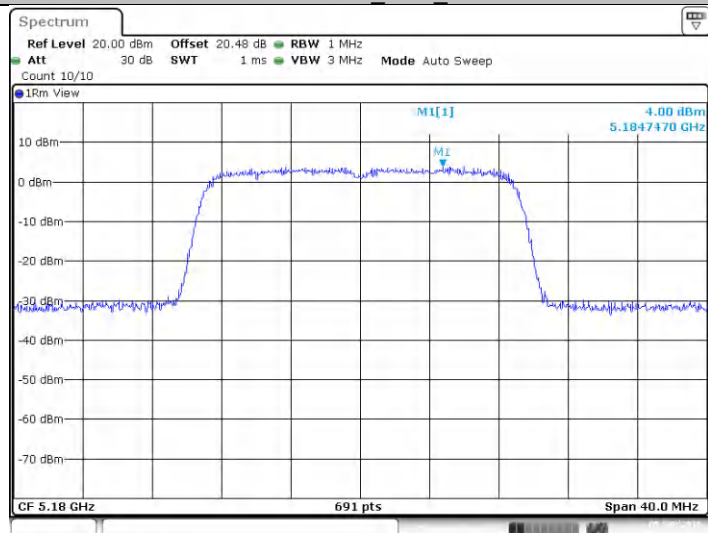
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11AC20MIMO Ant1 5180



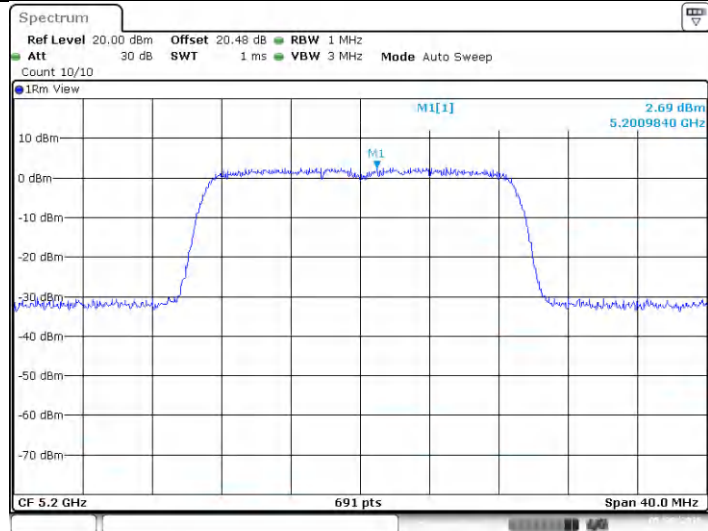
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11AC20MIMO Ant2 5180

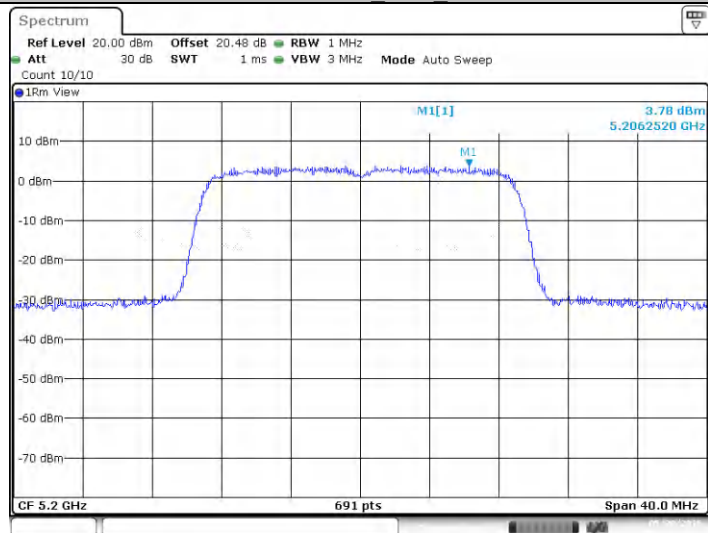


Date: 29.MAY.2026 08:18:13

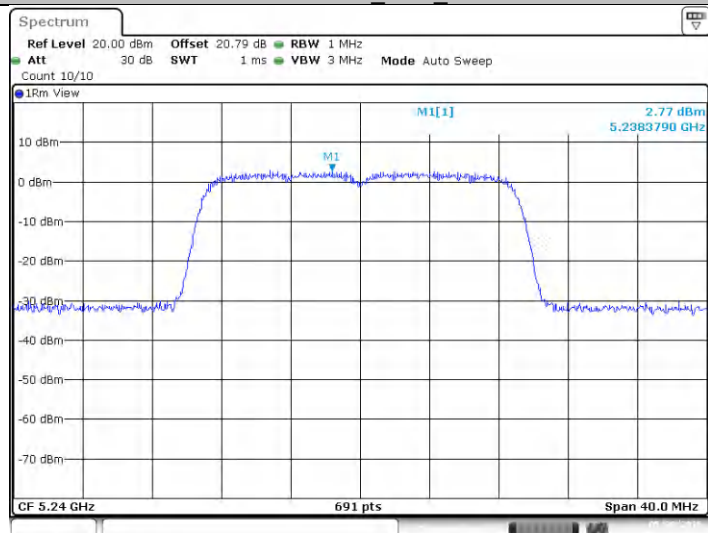
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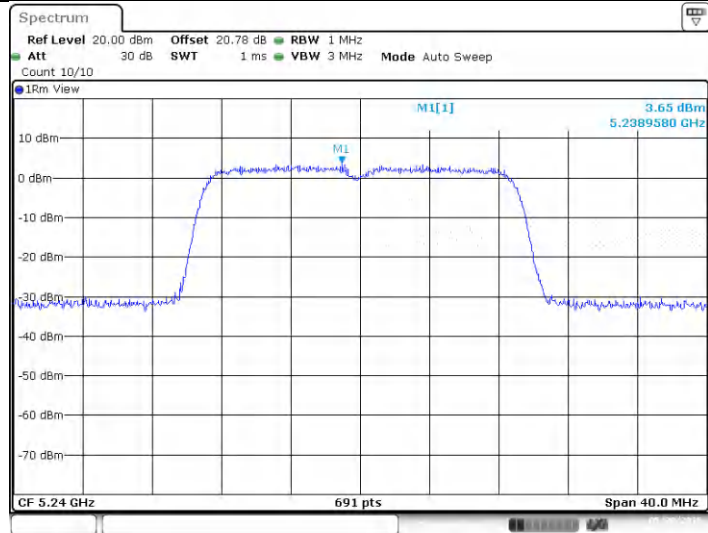
11AC20MIMO_Ant2_5200



11AC20MIMO_Ant1_5240

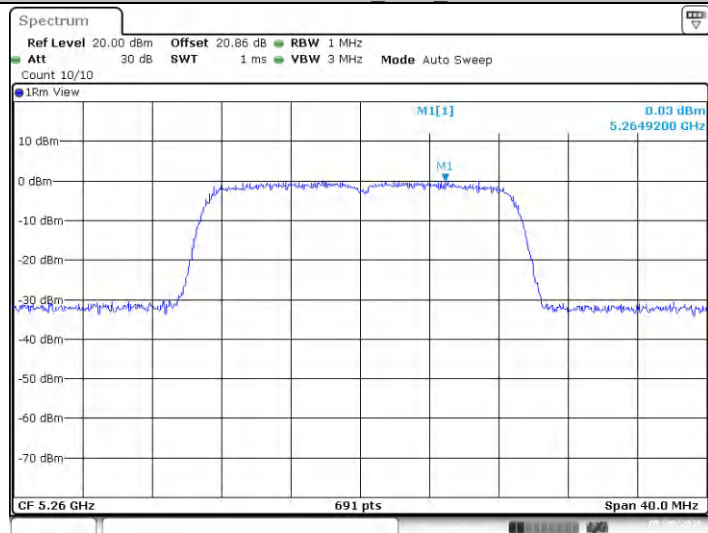


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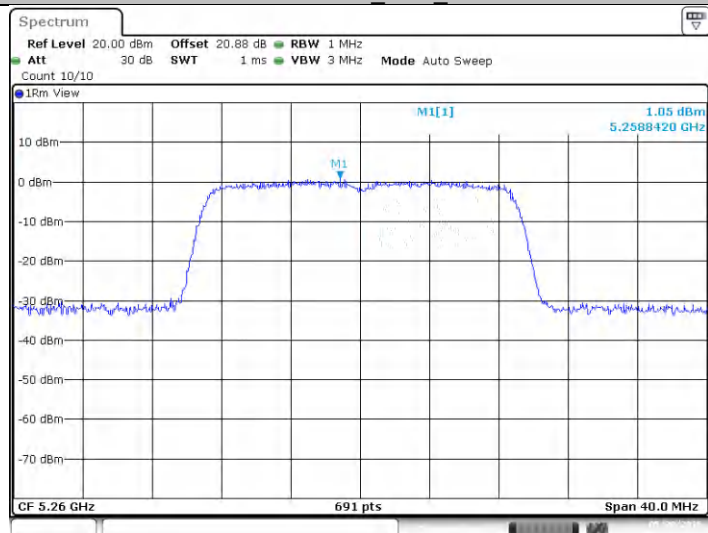
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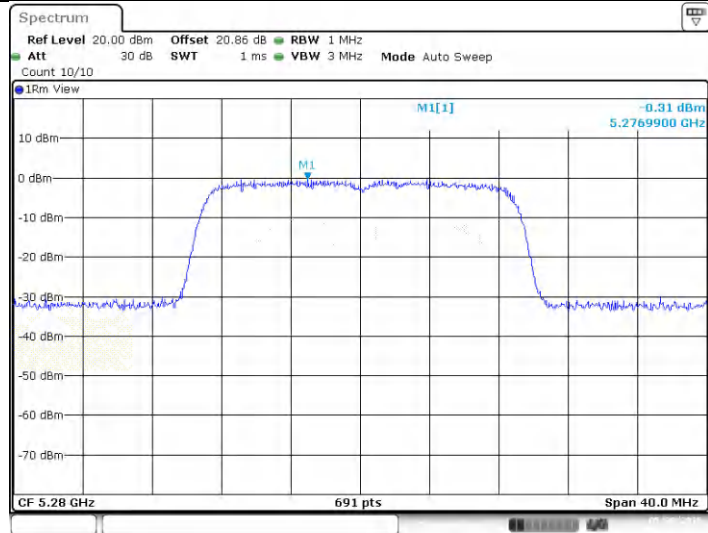
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11AC20MIMO_Ant2_5260



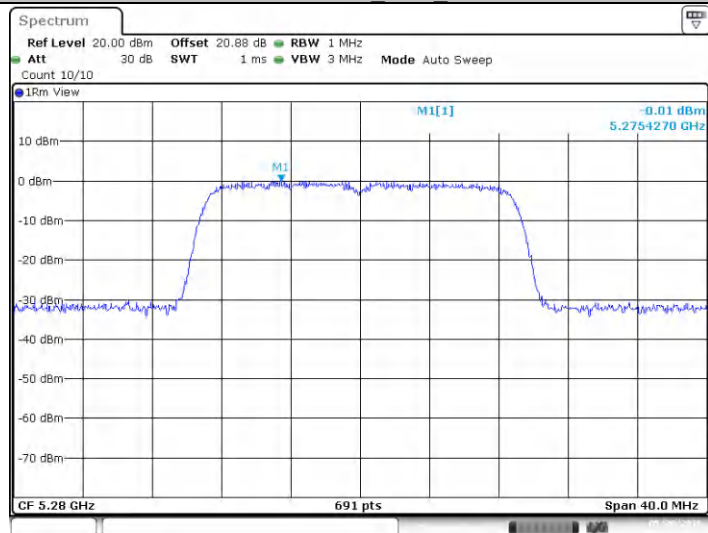
Date: 29.MAY.2026 08:52:45

11AC20MIMO_Ant1_5280



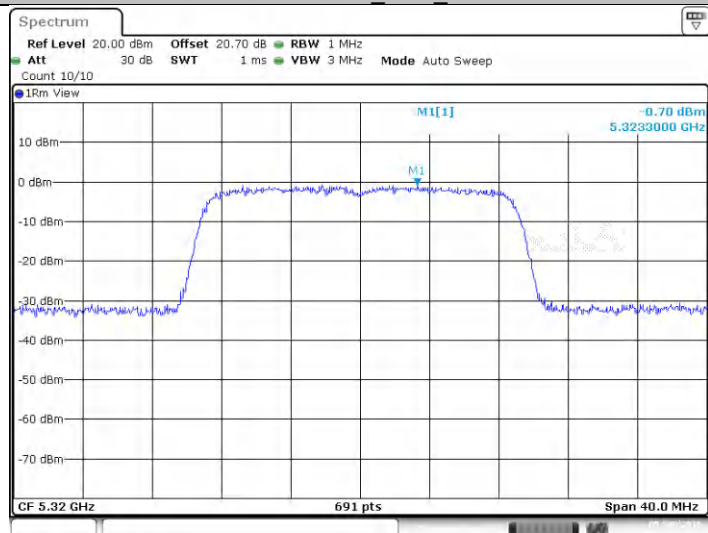
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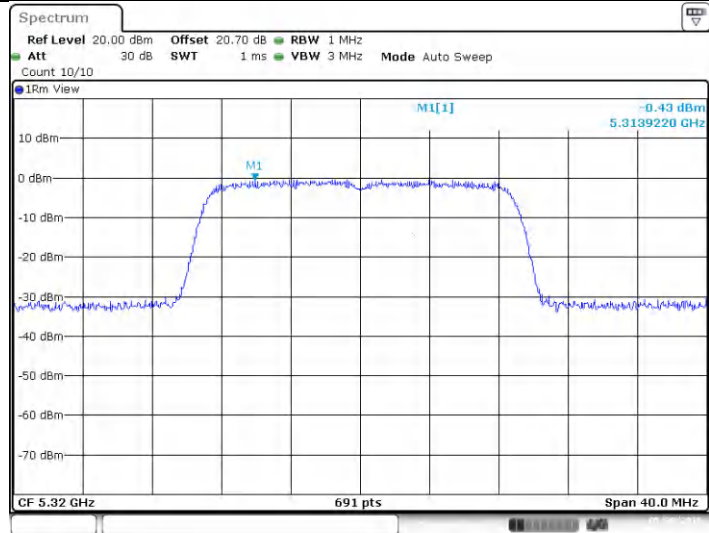
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11AC20MIMO_Ant1_5320



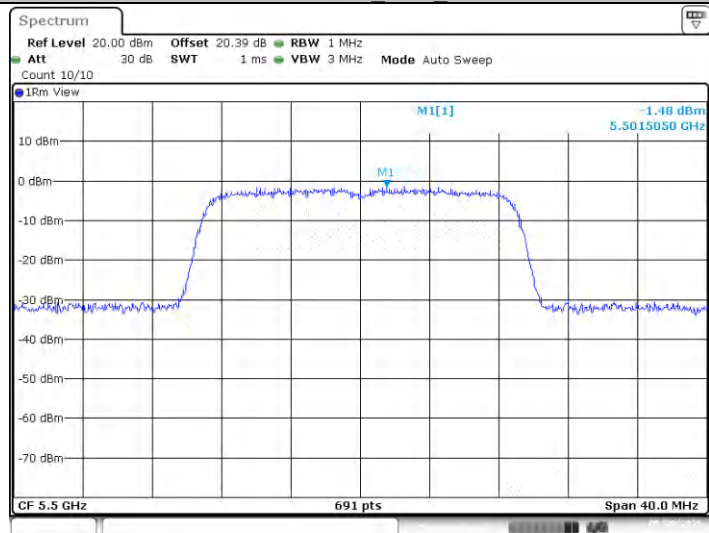
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11AC20MIMO_Ant2_5320



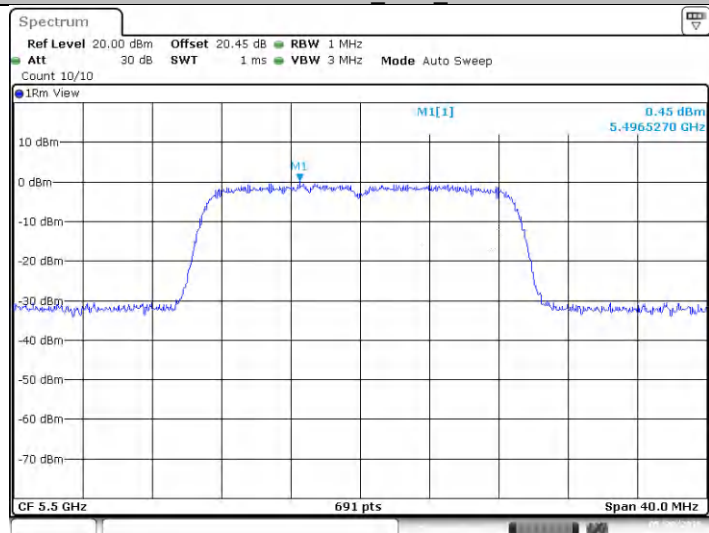
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11AC20MIMO_Ant1_5500



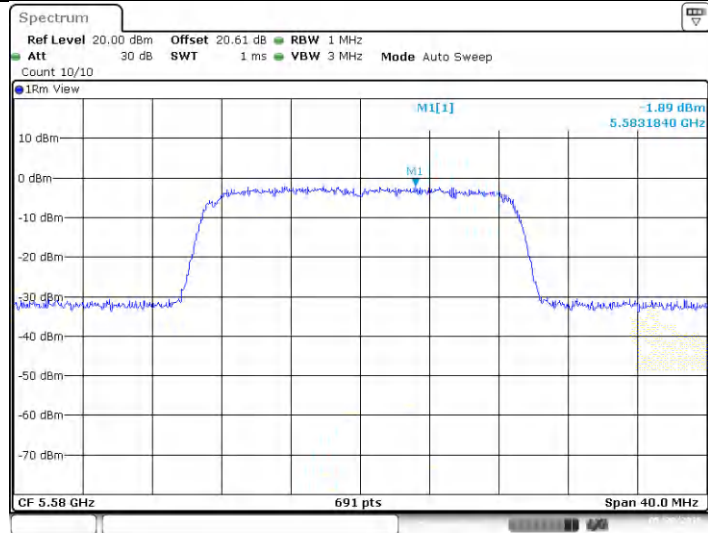
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11AC20MIMO_Ant2_5500



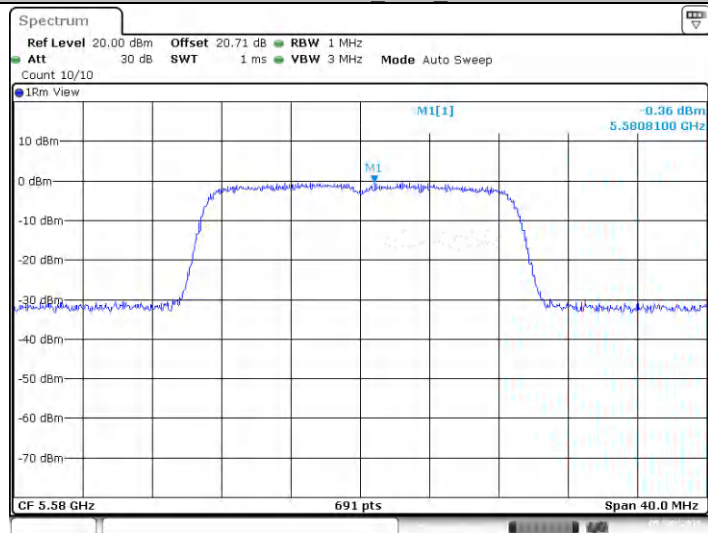
Date: 29.MAY.2026 09:02:44

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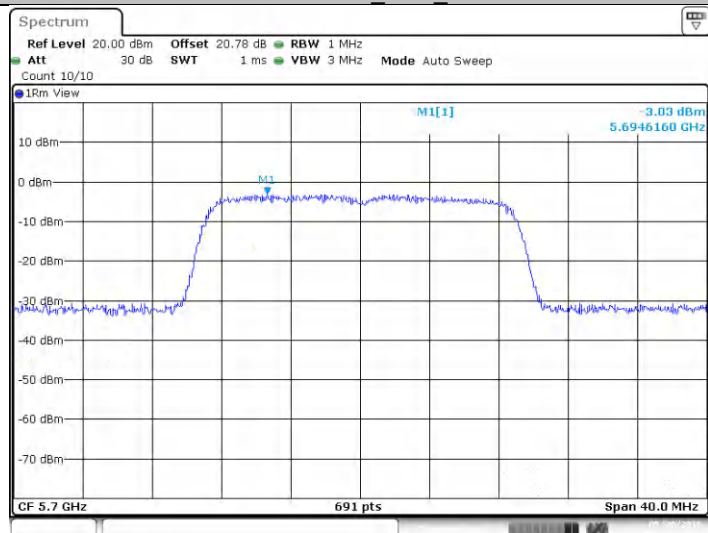
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11AC20MIMO_Ant2_5580



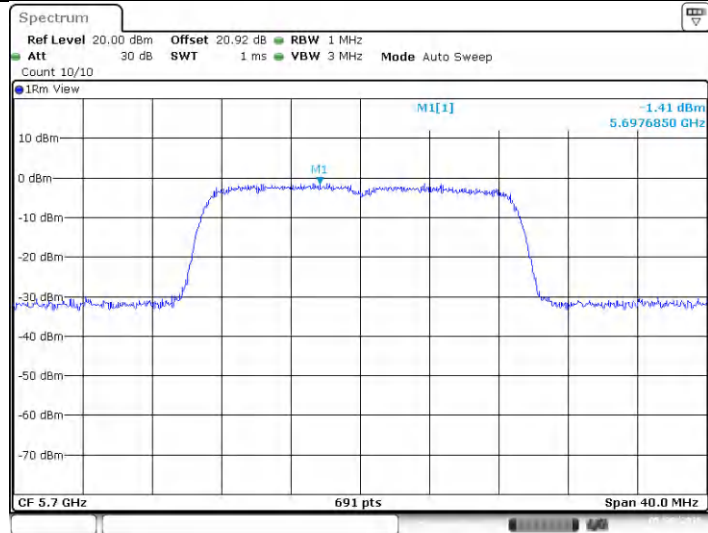
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11AC20MIMO_Ant1_5700



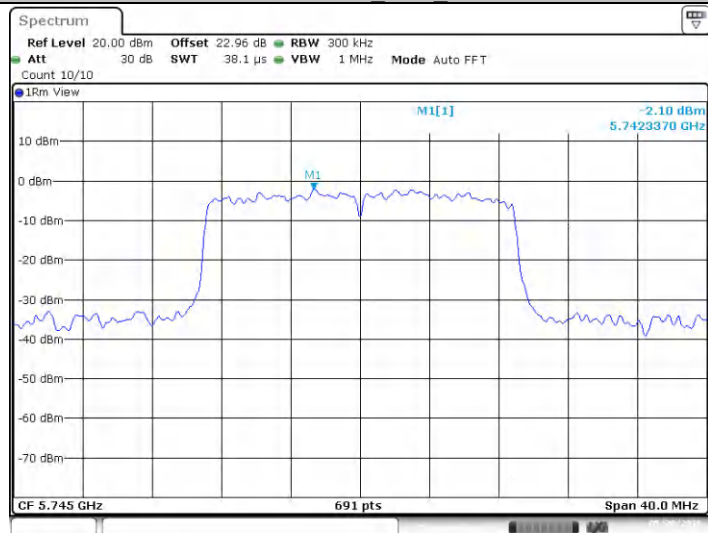
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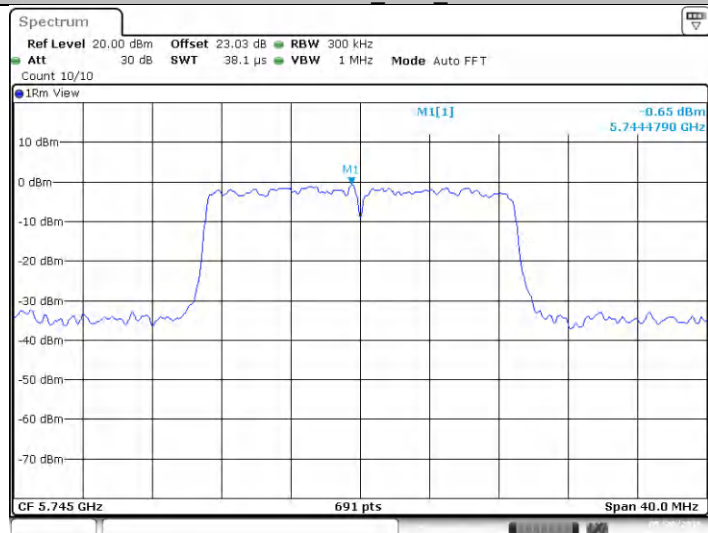
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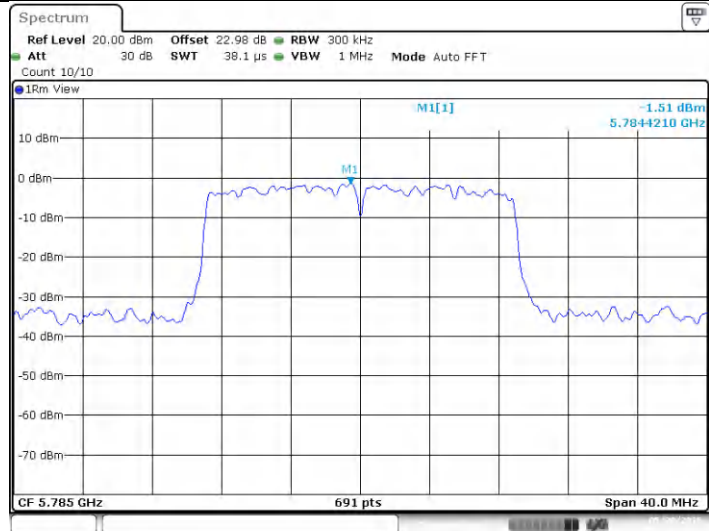
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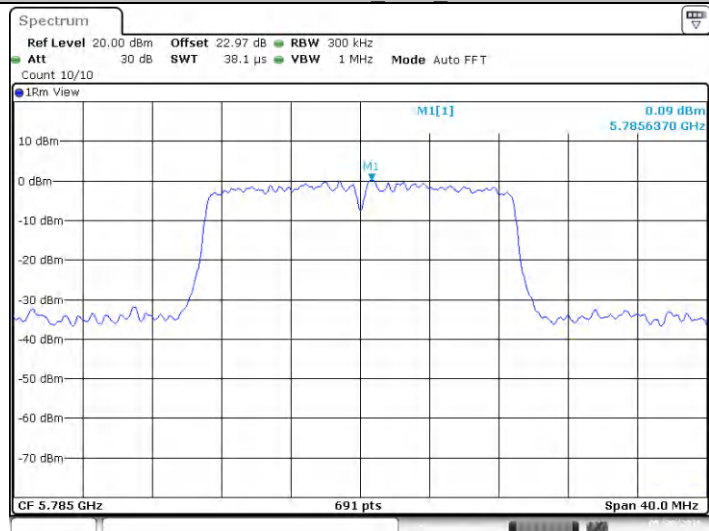
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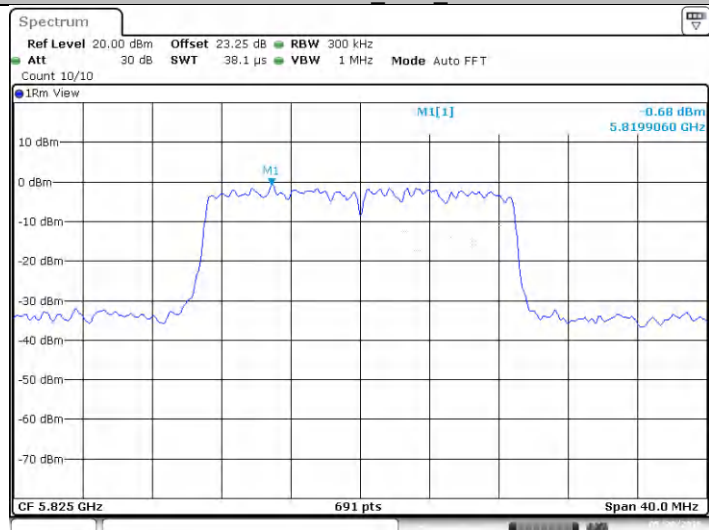
Date: 29.MAY.2026 09:16:51

11AC20MIMO_Ant2_5785



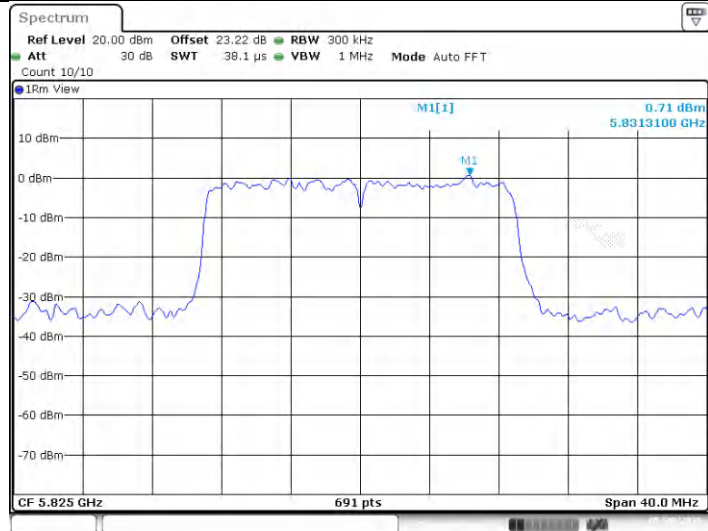
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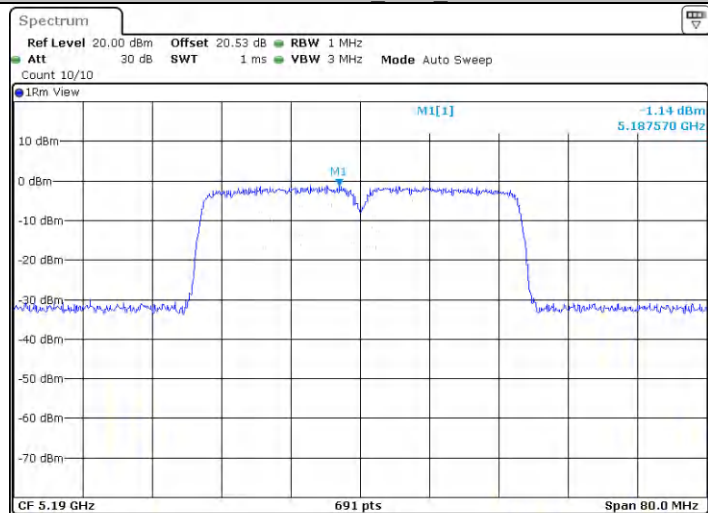
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11AC20MIMO_Ant2_5825



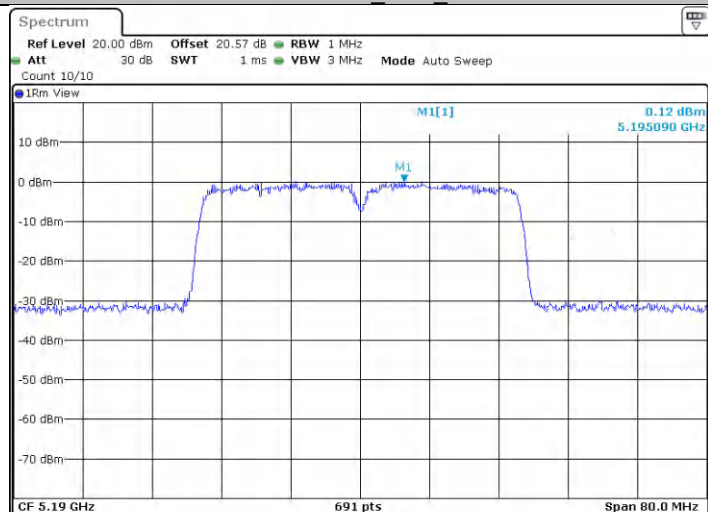
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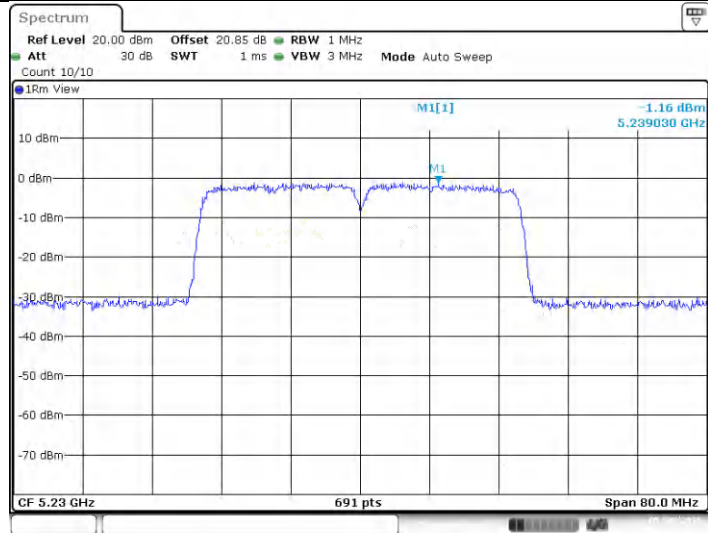
Date: 29.MAY.2026 09:24:29

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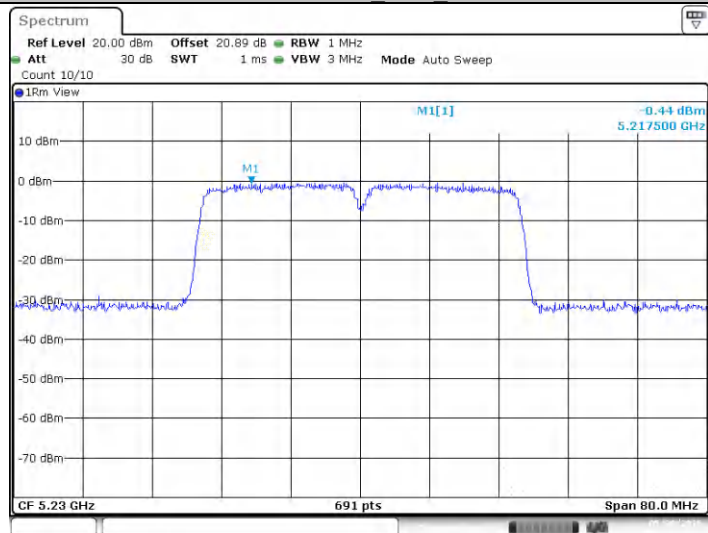
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11AC40MIMO_Ant1_5230



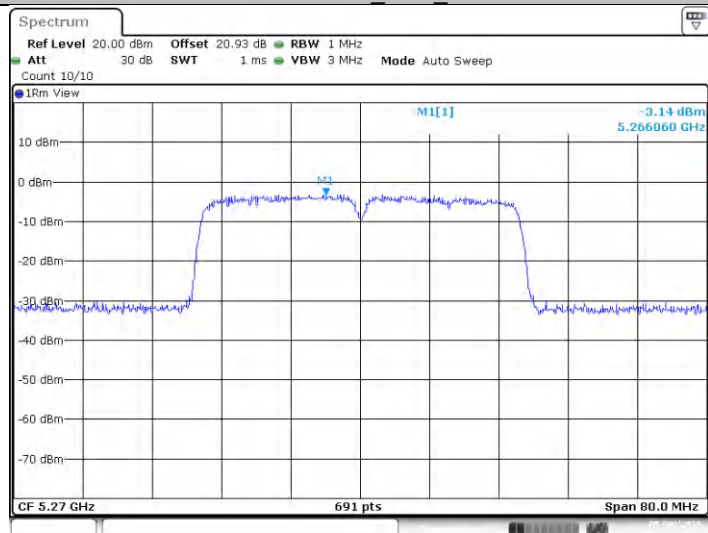
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11AC40MIMO_Ant2_5230



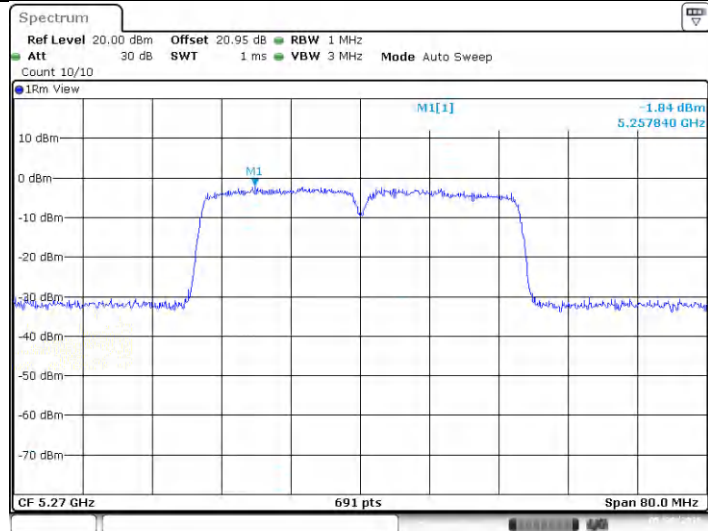
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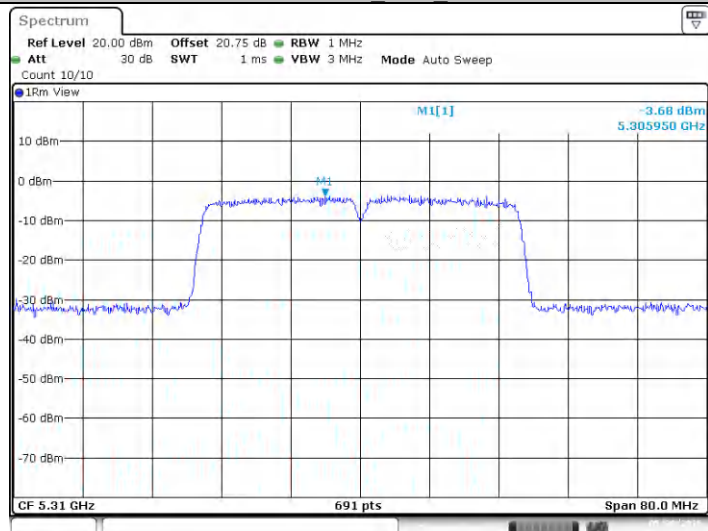
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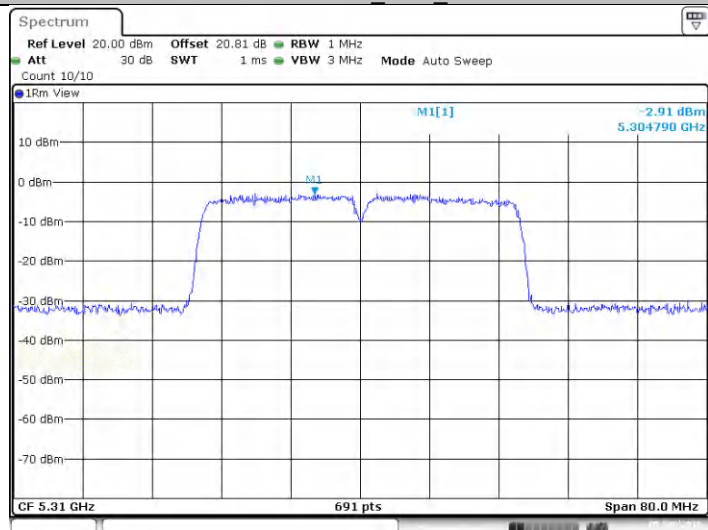
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11AC40MIMO_Ant1_5310



Date: 29.MAY.2026 09:34:21

11AC40MIMO_Ant2_5310

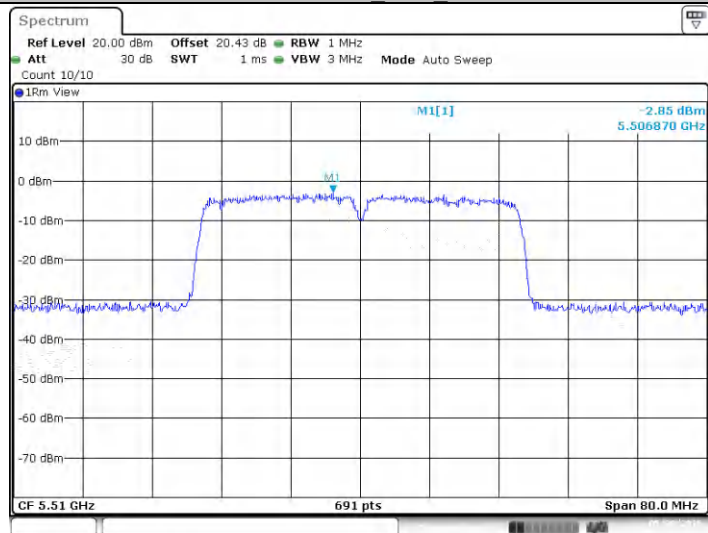


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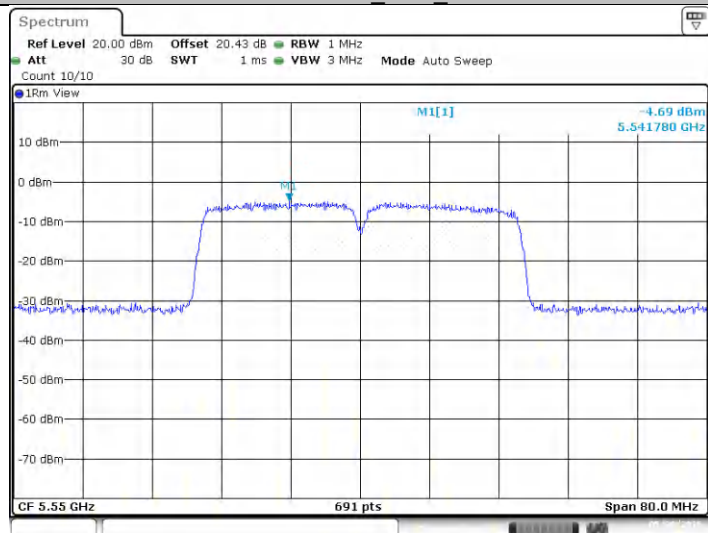
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11AC40MIMO_Ant2_5510



11AC40MIMO_Ant1_5550

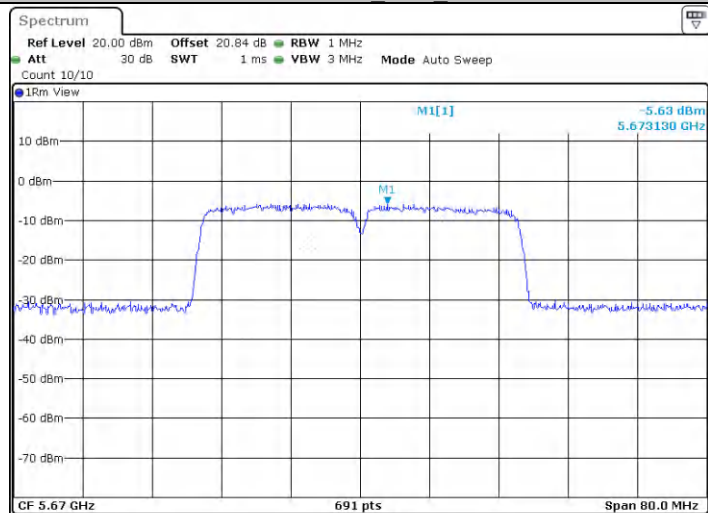


11AC40MIMO_Ant2_5550



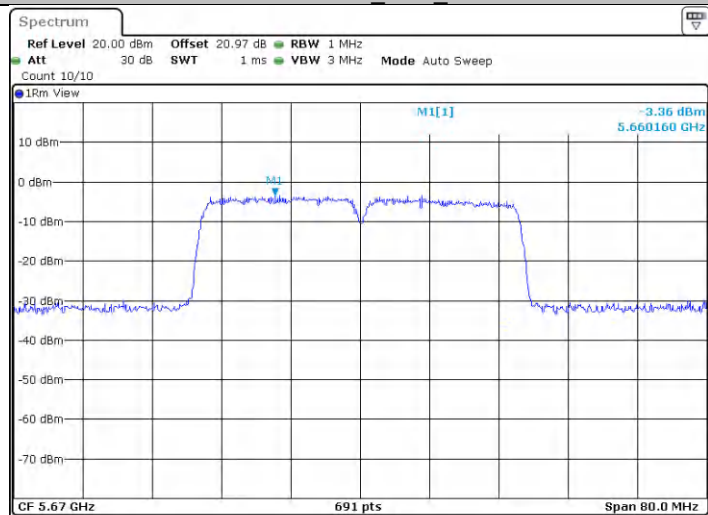
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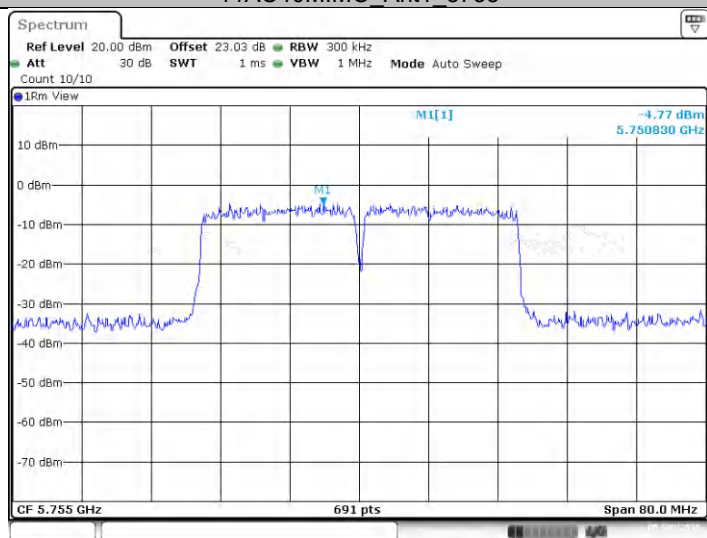
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11AC40MIMO_Ant2_5670



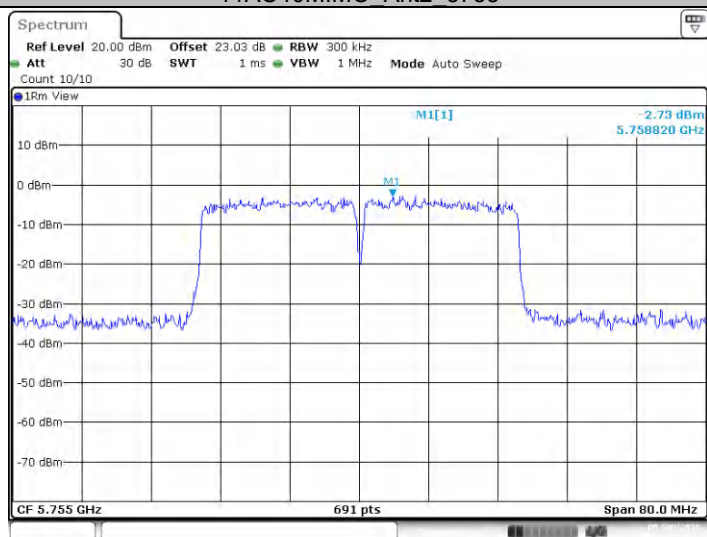
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11AC40MIMO_Ant1_5755



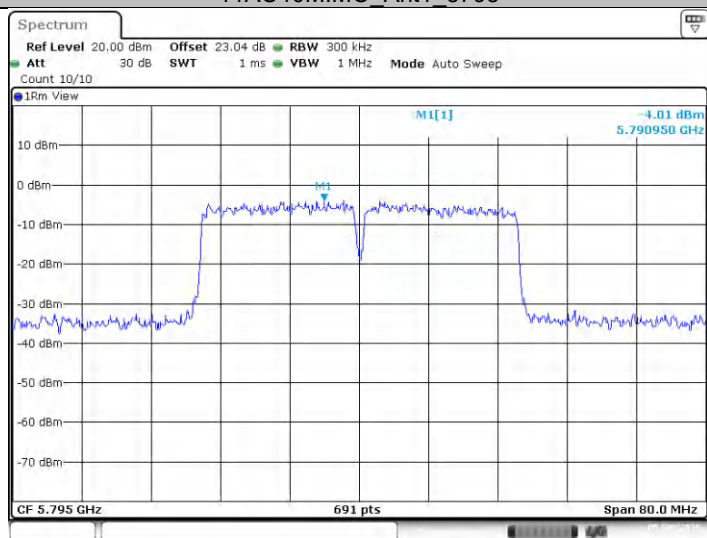
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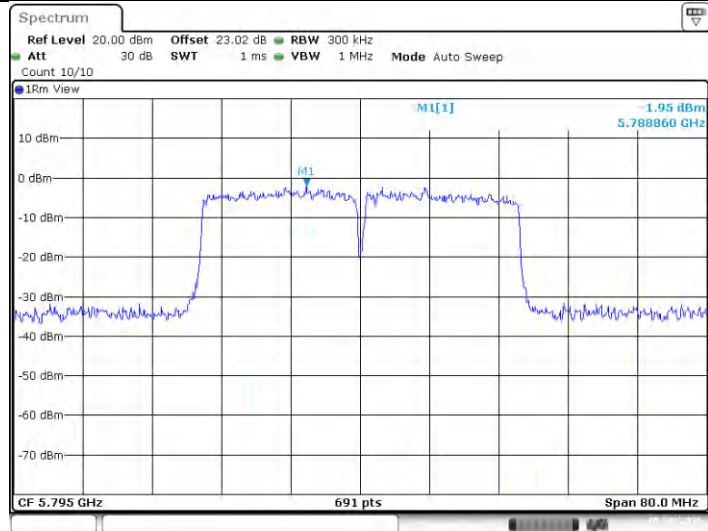
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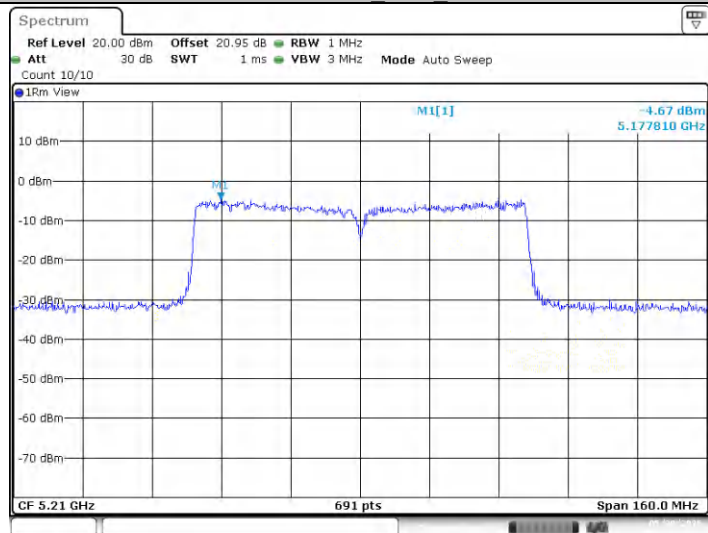
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11AC40MIMO_Ant2_5795



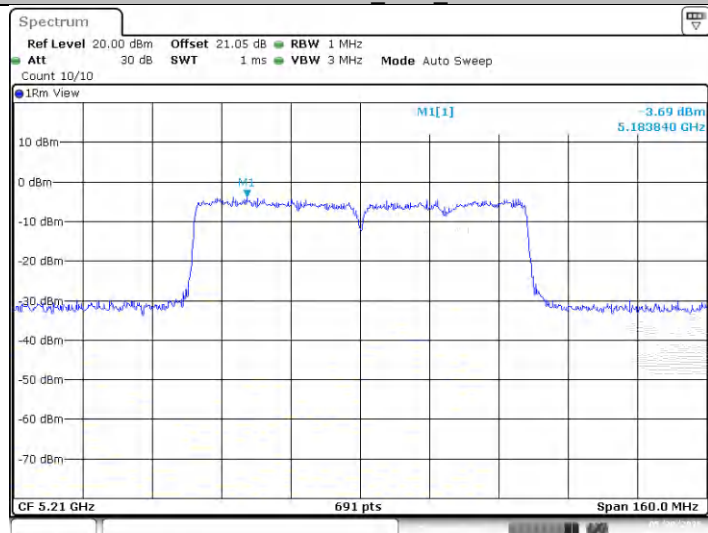
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11AC80MIMO_Ant1_5210



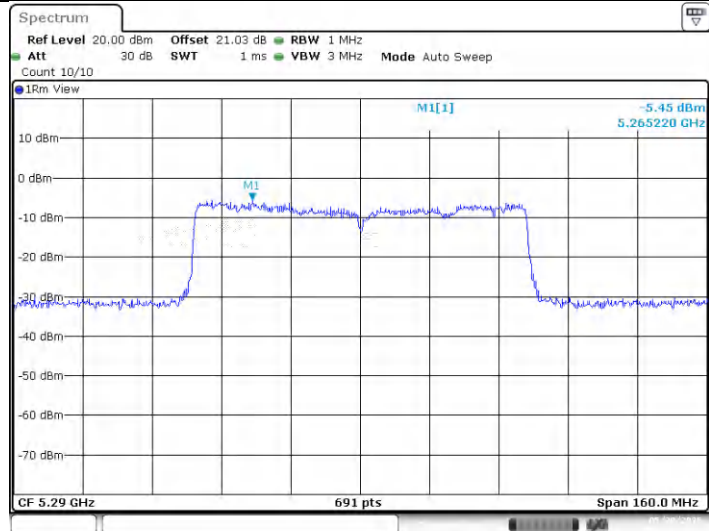
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11AC80MIMO_Ant2_5210



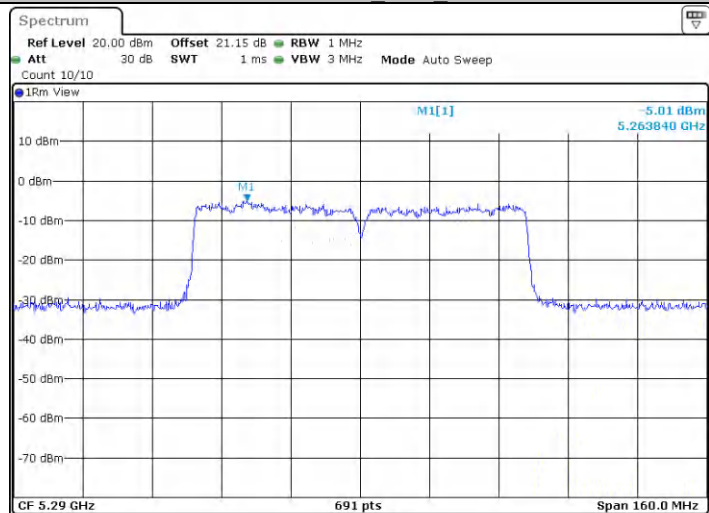
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11AC80MIMO_Ant1_5290



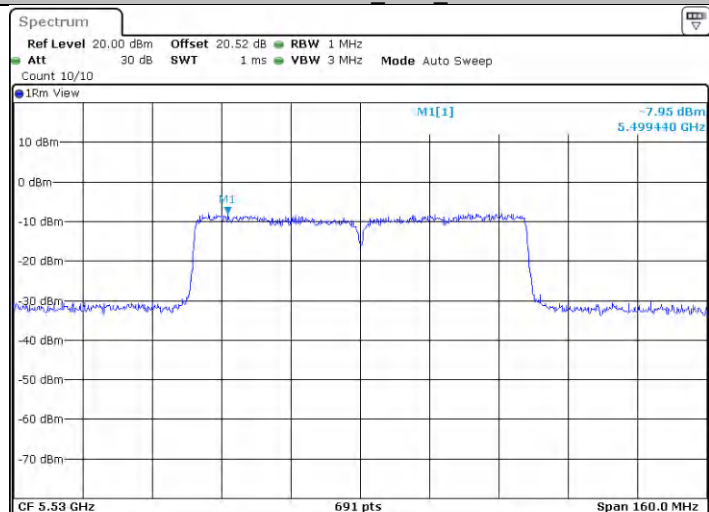
Date: 29.MAY.2026 10:02:57

11AC80MIMO_Ant2_5290



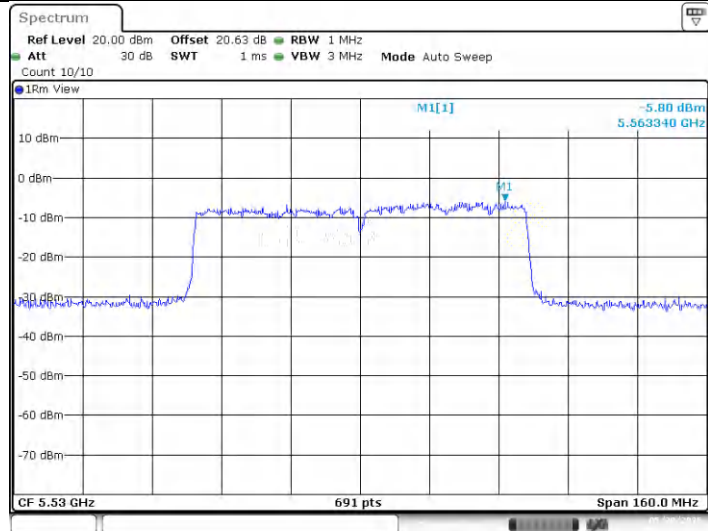
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11AC80MIMO_Ant1_5530



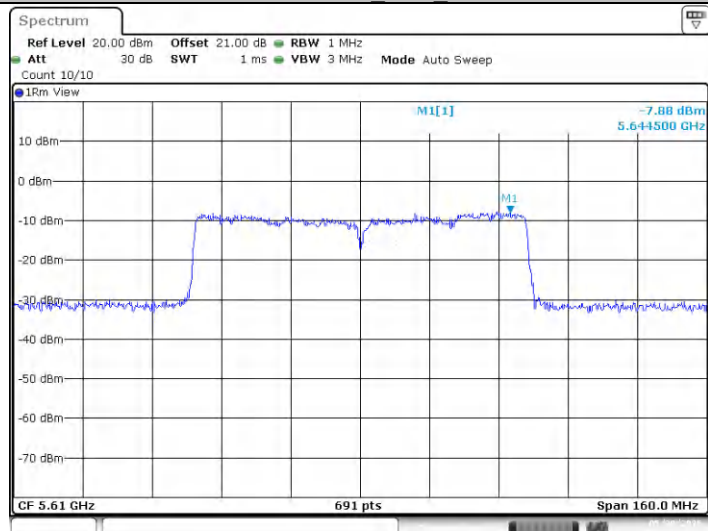
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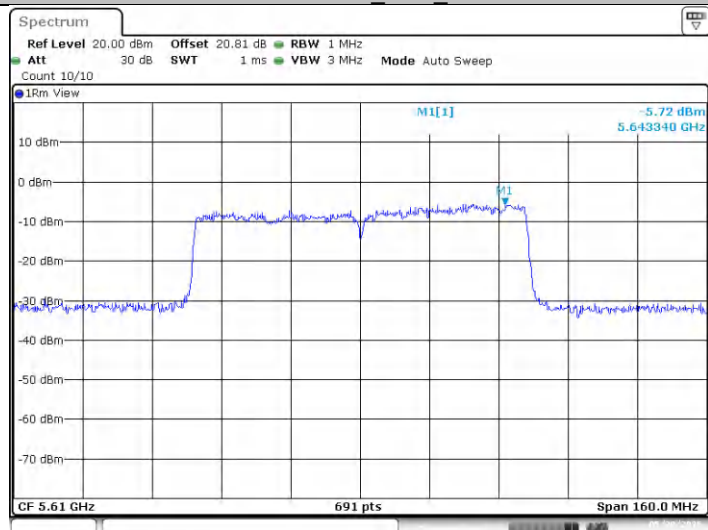
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11AC80MIMO_Ant1_5610



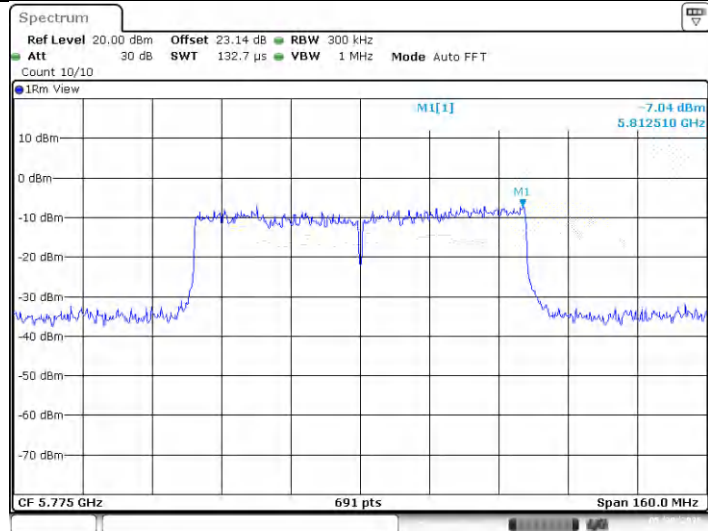
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11AC80MIMO_Ant2_5610



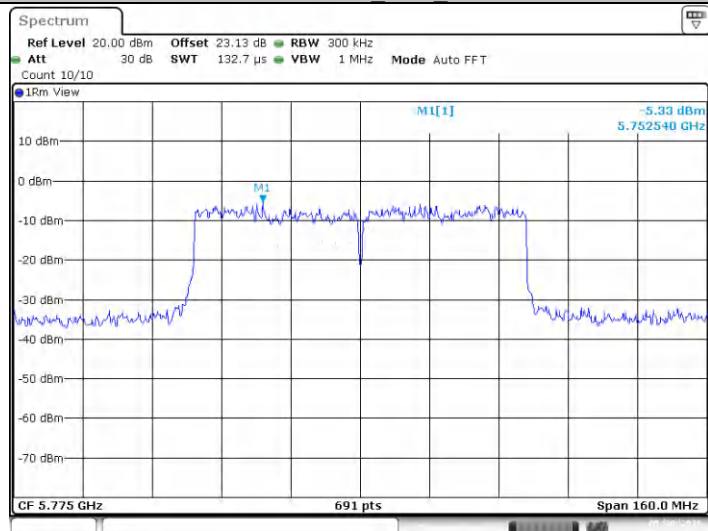
Date: 29.MAY.2026 10:10:29

11AC80MIMO_Ant1_5775



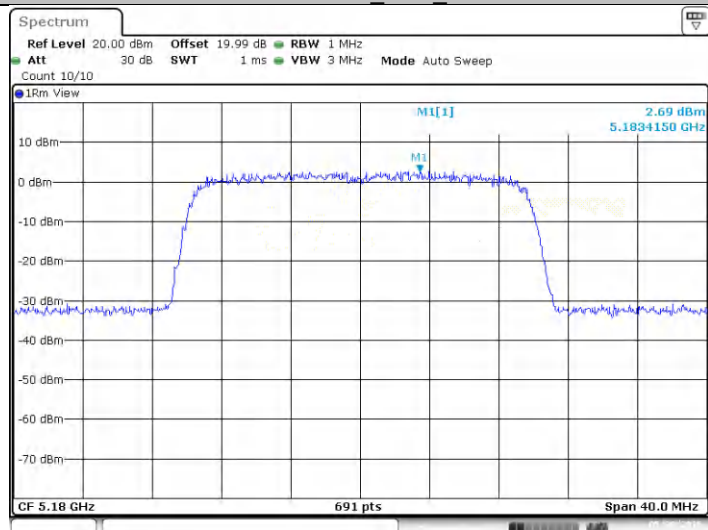
Date: 29.MAY.2026 10:13:14

11AC80MIMO_Ant2_5775



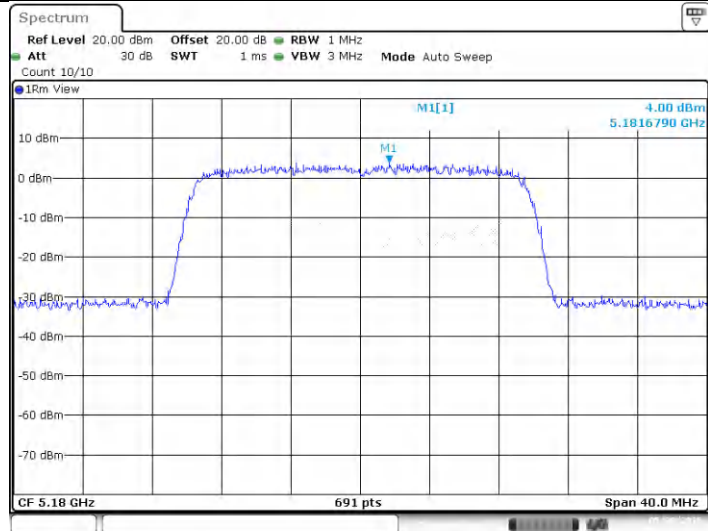
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11AX20MIMO_Ant1_5180



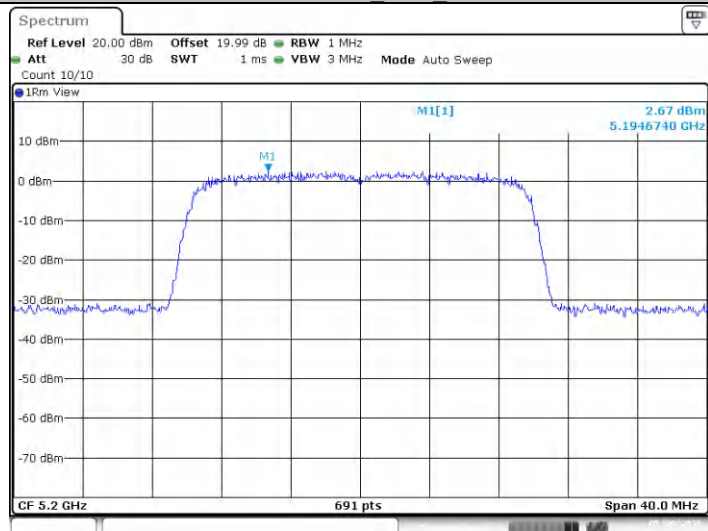
Date: 29.MAY.2026 10:22:33

11AX20MIMO_Ant2_5180



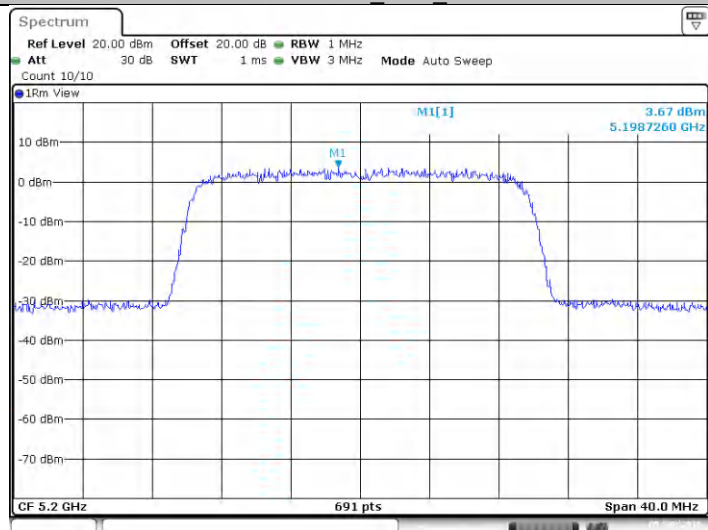
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11AX20MIMO_Ant1_5200



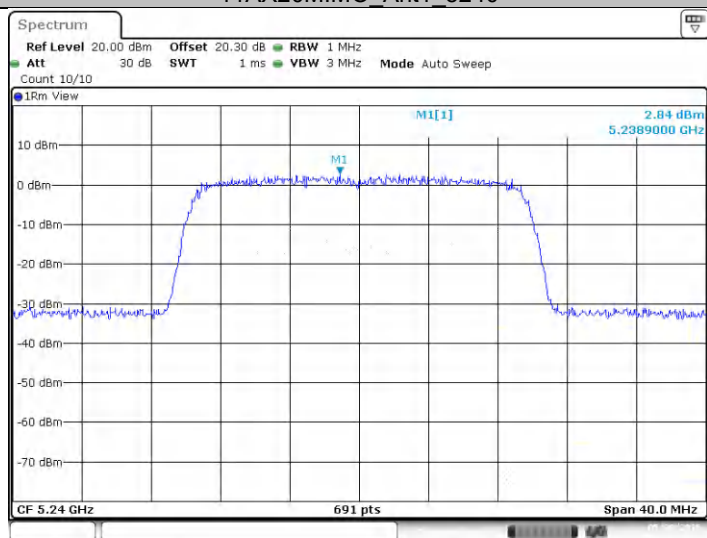
Date: 29.MAY.2026 10:26:23

11AX20MIMO_Ant2_5200



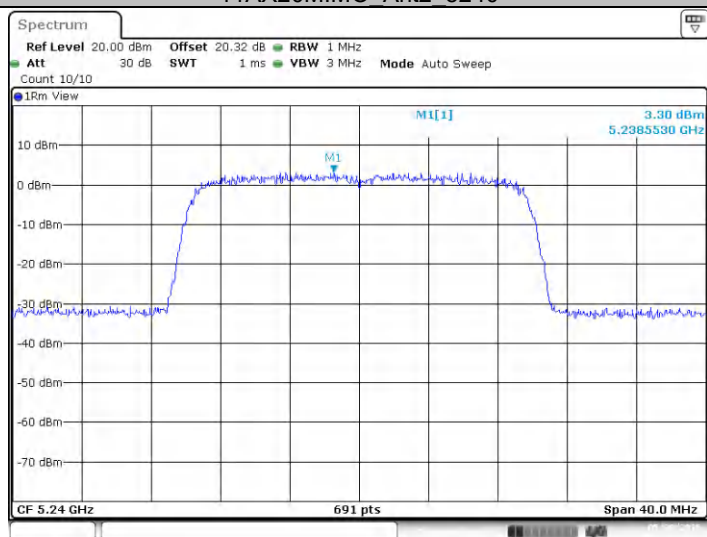
Date: 29.MAY.2026 10:27:09

11AX20MIMO_Ant1_5240



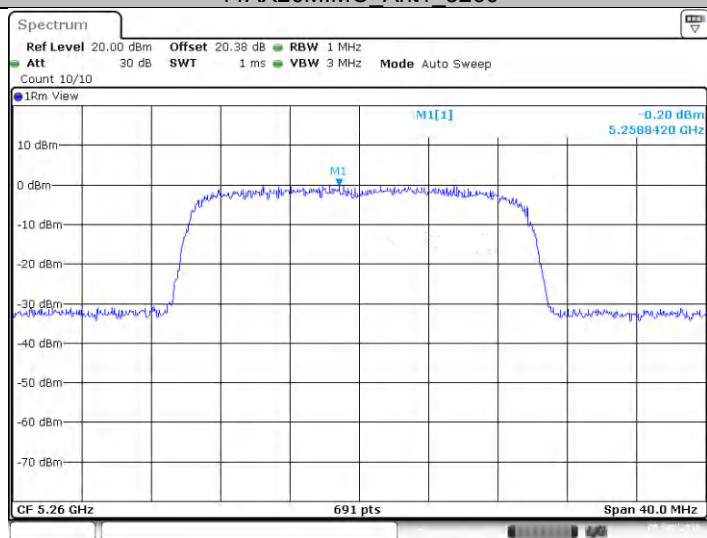
Date: 29.MAY.2026 10:29:40

11AX20MIMO_Ant2_5240



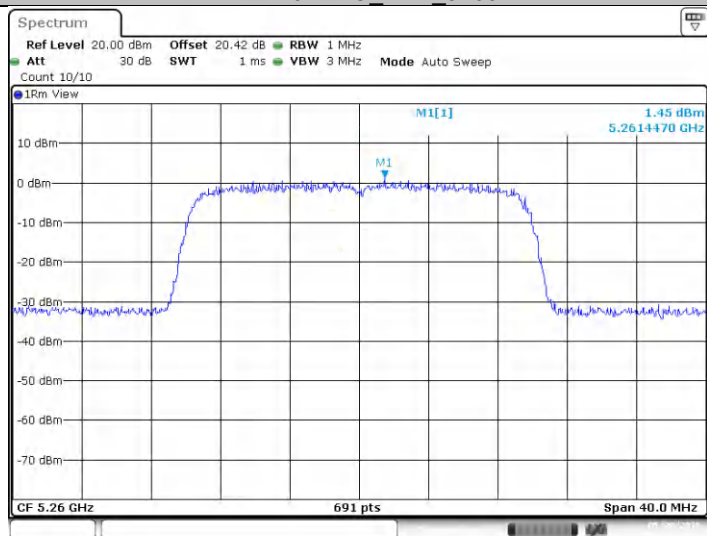
Date: 29.MAY.2026 10:30:26

11AX20MIMO_Ant1_5260



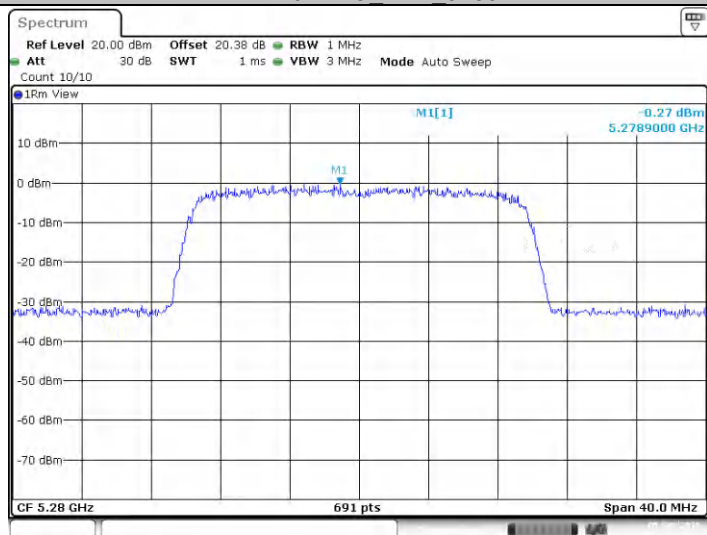
Date: 29.MAY.2026 10:32:59

11AX20MIMO_Ant2_5260



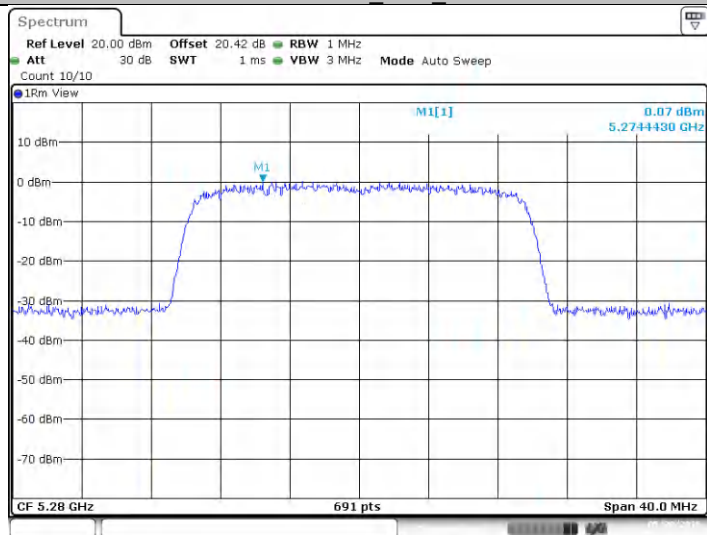
Date: 29.MAY.2026 10:33:53

11AX20MIMO_Ant1_5280



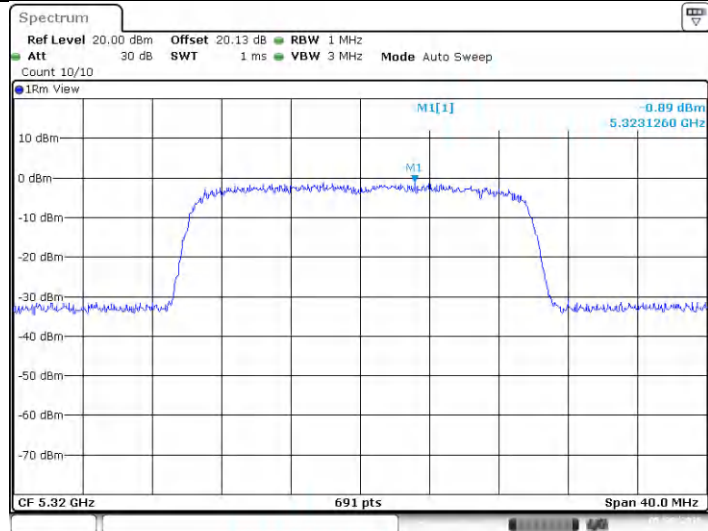
Date: 29.MAY.2026 10:37:12

11AX20MIMO_Ant2_5280



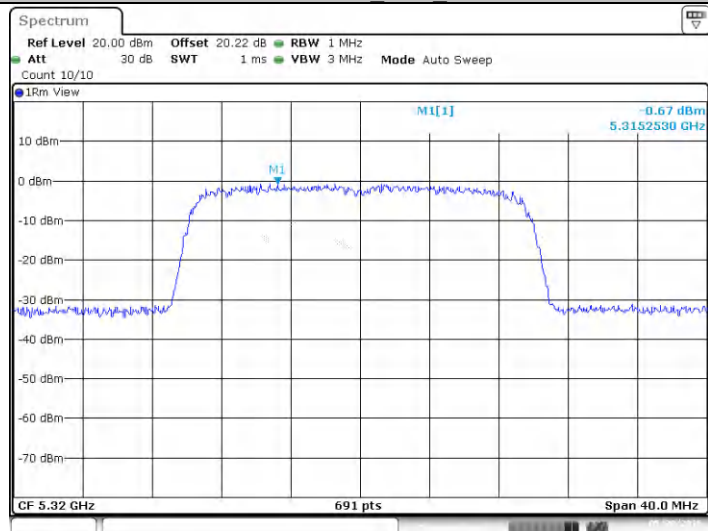
Date: 29.MAY.2026 10:37:57

11AX20MIMO_Ant1_5320



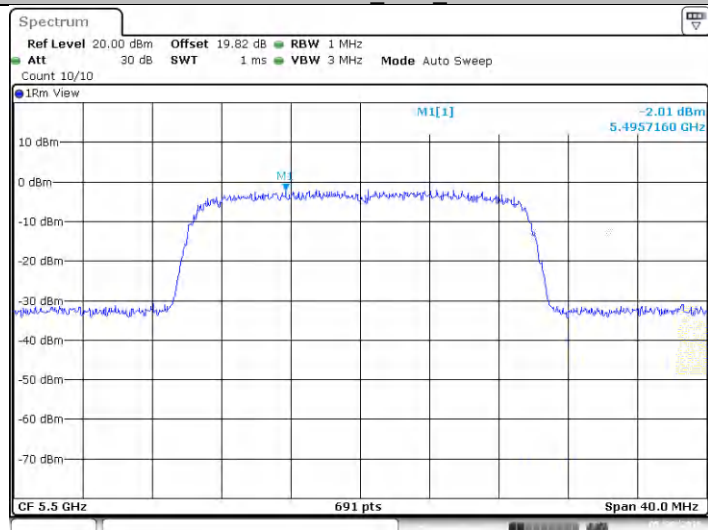
Date: 29.MAY.2026 10:40:23

11AX20MIMO_Ant2_5320



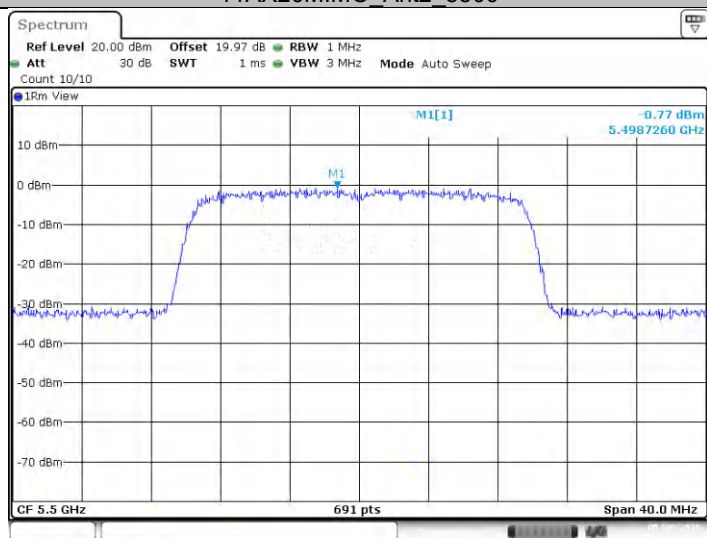
Date: 29.MAY.2026 10:41:09

11AX20MIMO_Ant1_5500



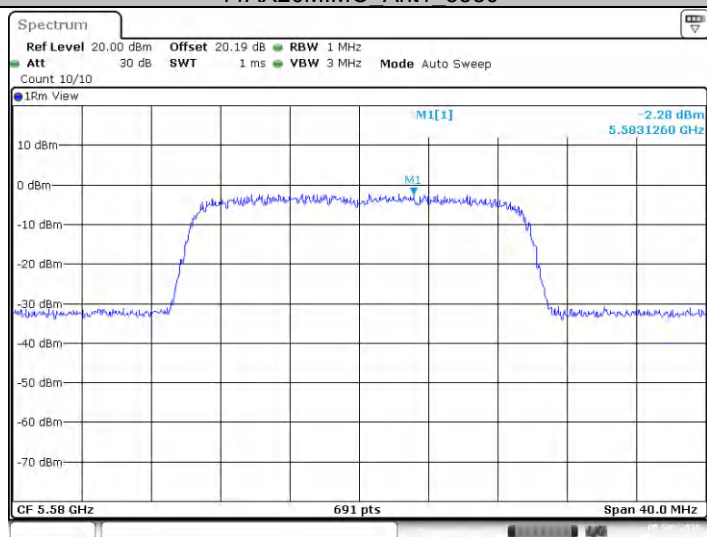
Date: 29.MAY.2026 10:43:52

11AX20MIMO_Ant2_5500



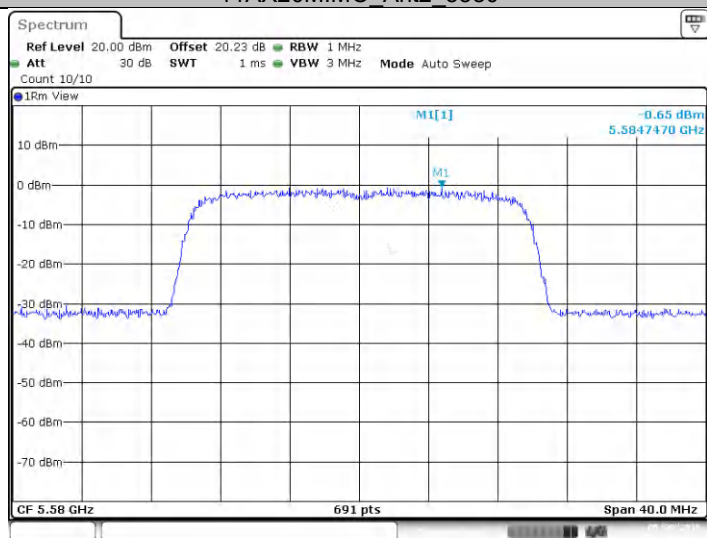
Date: 29.MAY.2026 10:44:38

11AX20MIMO_Ant1_5580



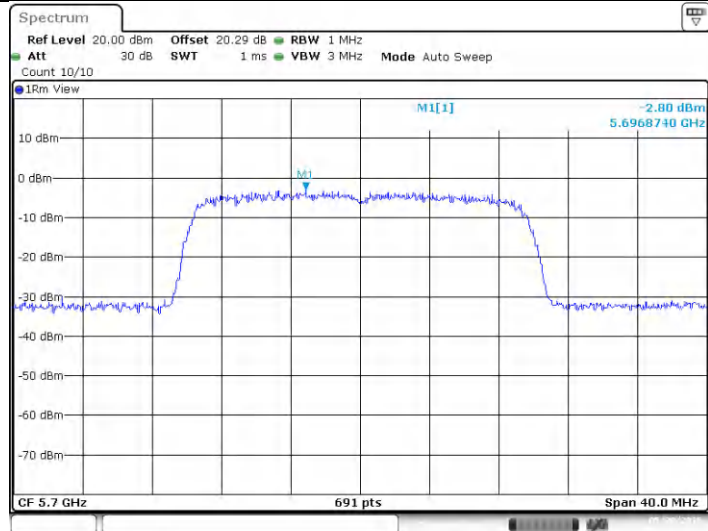
Date: 29.MAY.2026 10:46:47

11AX20MIMO_Ant2_5580



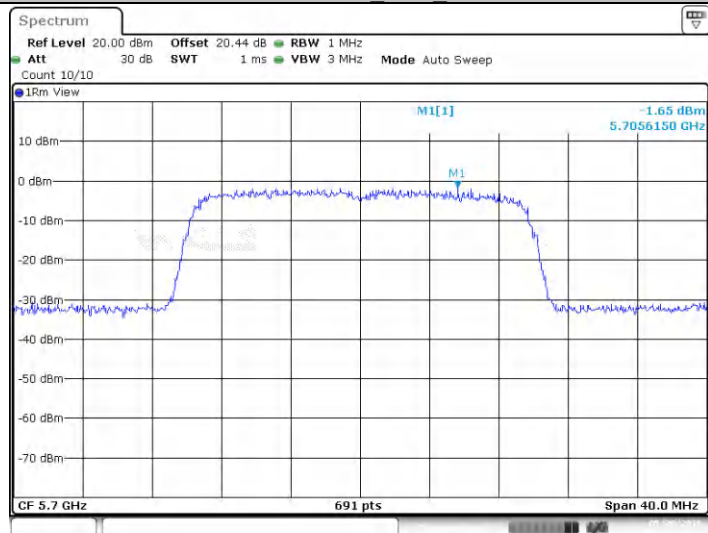
Date: 29.MAY.2026 10:47:33

11AX20MIMO_Ant1_5700



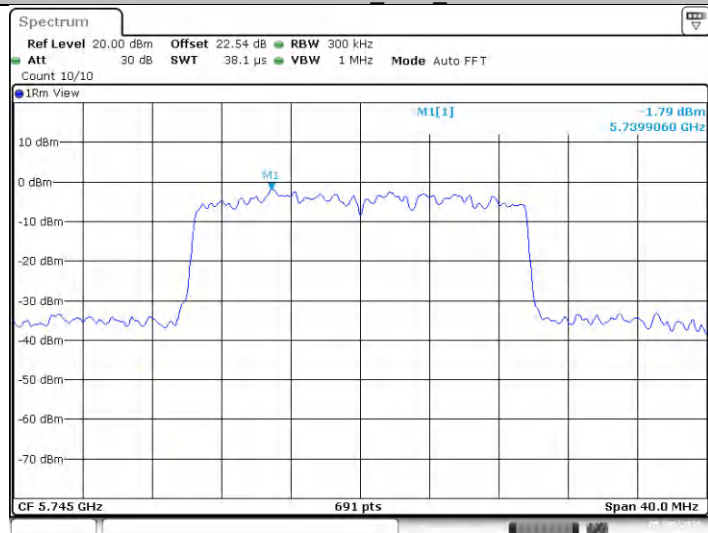
Date: 29.MAY.2026 10:53:31

11AX20MIMO_Ant2_5700



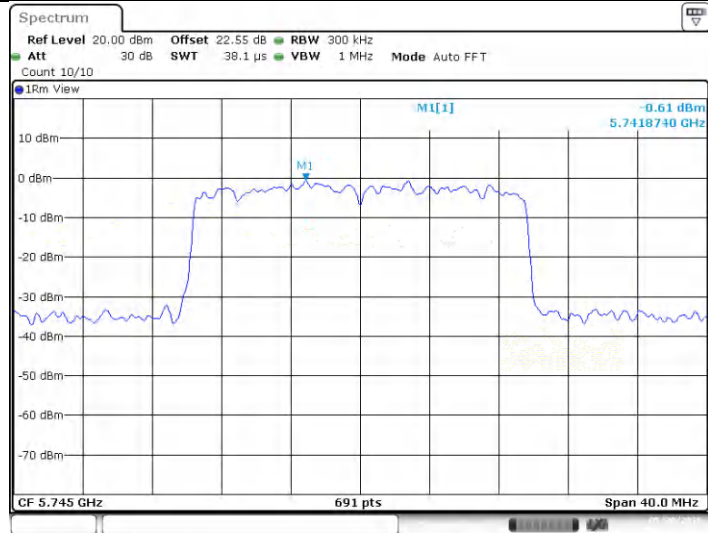
Date: 29.MAY.2026 10:54:17

11AX20MIMO_Ant1_5745



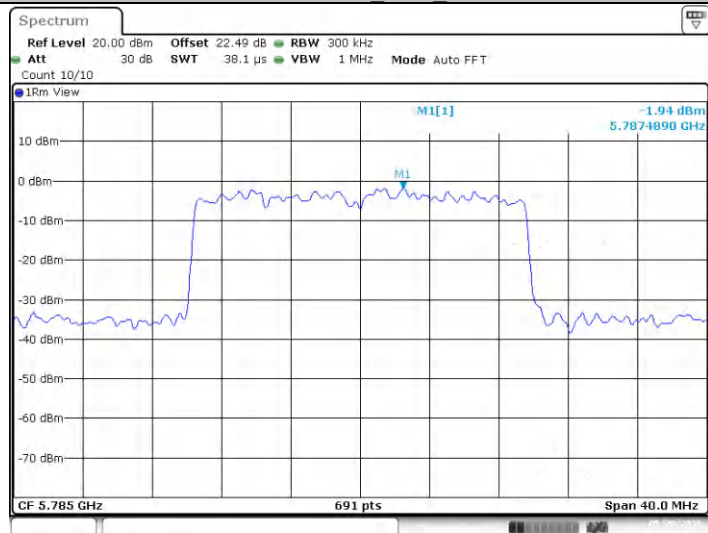
Date: 29.MAY.2026 10:56:49

11AX20MIMO_Ant2_5745



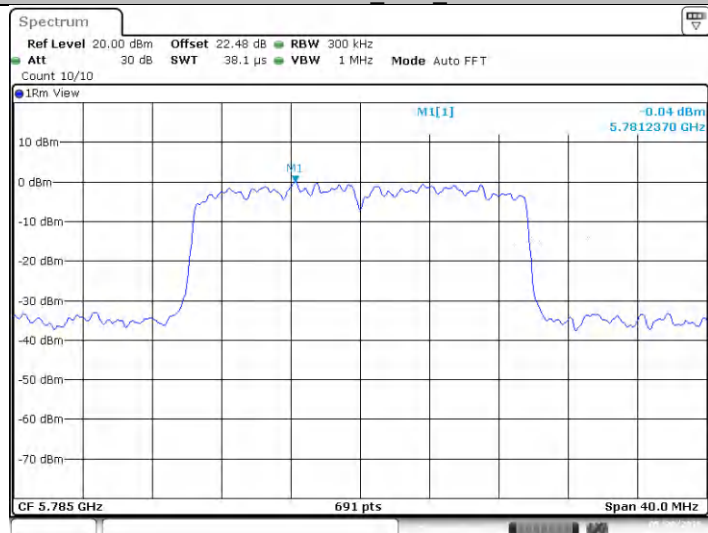
Date: 29.MAY.2026 10:57:43

11AX20MIMO_Ant1_5785



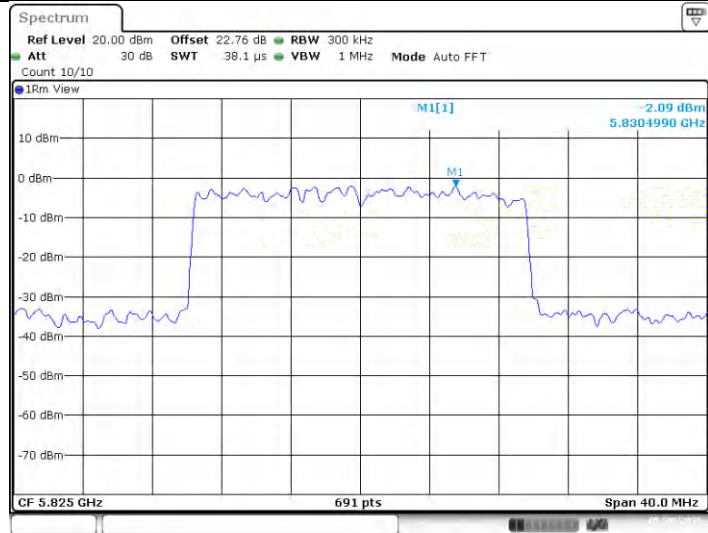
Date: 29.MAY.2026 11:00:07

11AX20MIMO_Ant2_5785



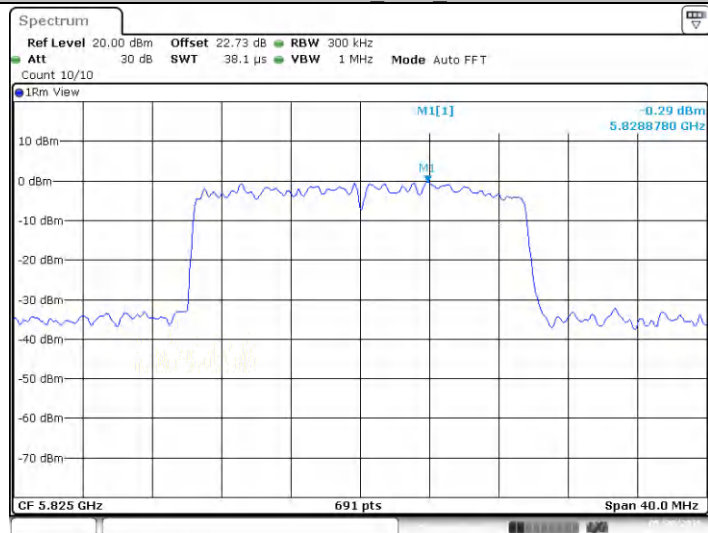
Date: 29.MAY.2026 11:01:01

11AX20MIMO_Ant1_5825



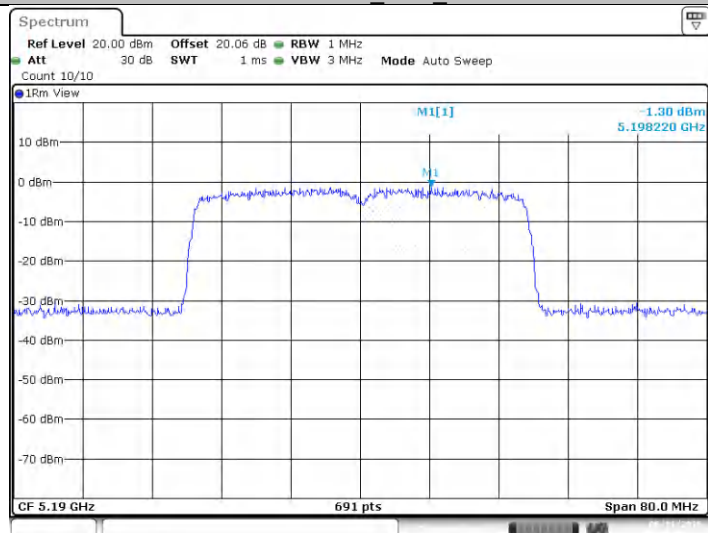
Date: 29.MAY.2026 11:03:23

11AX20MIMO_Ant2_5825



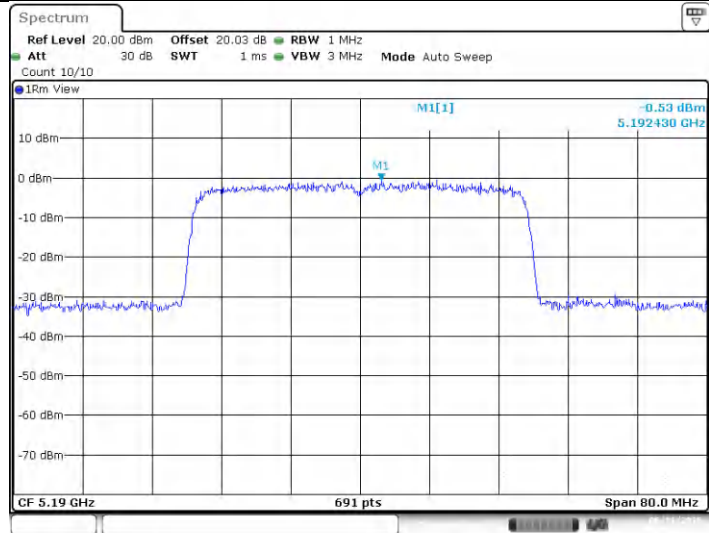
Date: 29.MAY.2026 11:04:16

11AX40MIMO_Ant1_5190



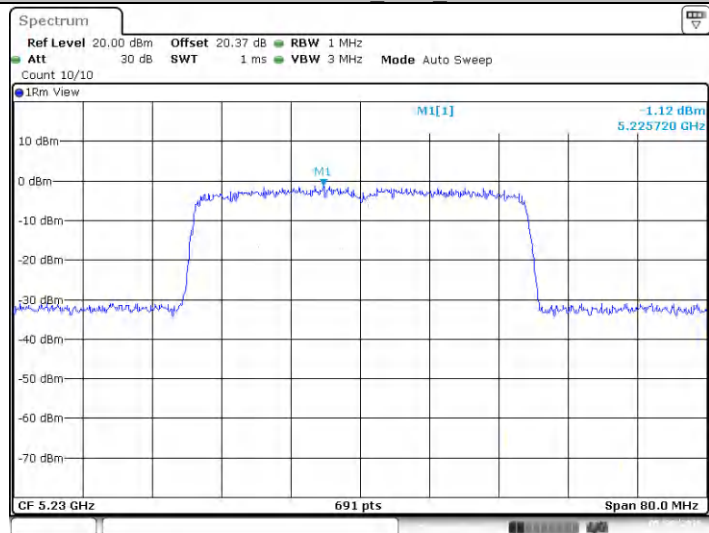
Date: 11.JUN.2026 05:56:36

11AX40MIMO_Ant2_5190



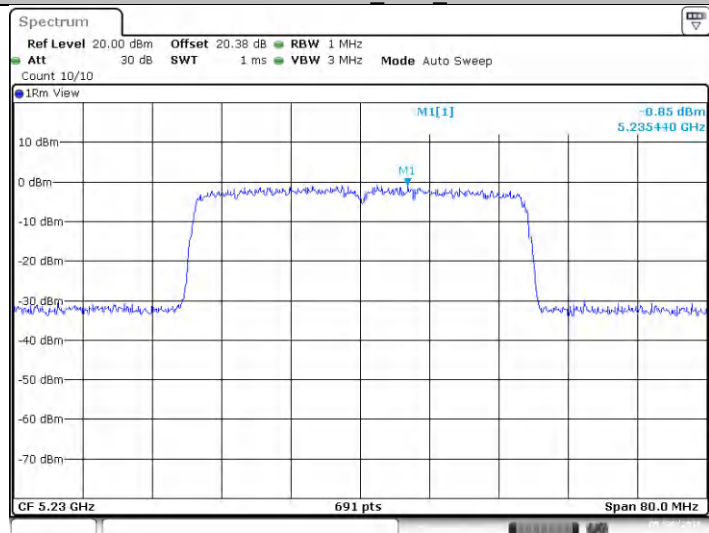
Date: 11.JUN.2026 05:57:18

11AX40MIMO_Ant1_5230



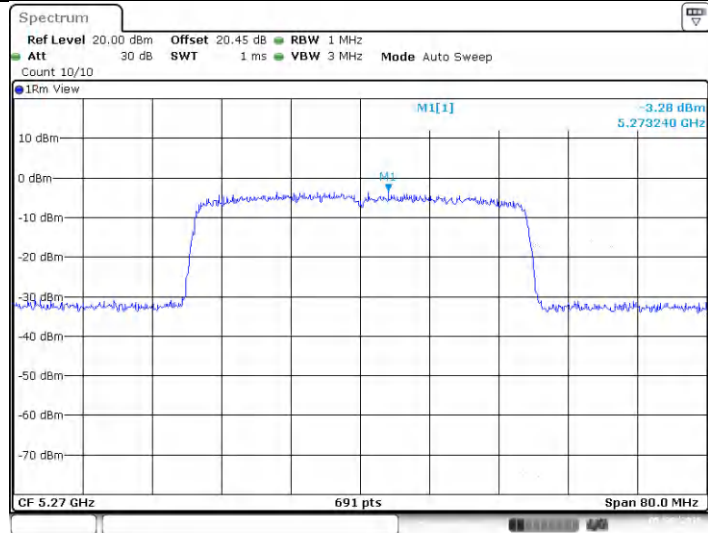
Date: 29.MAY.2026 11:13:18

11AX40MIMO_Ant2_5230



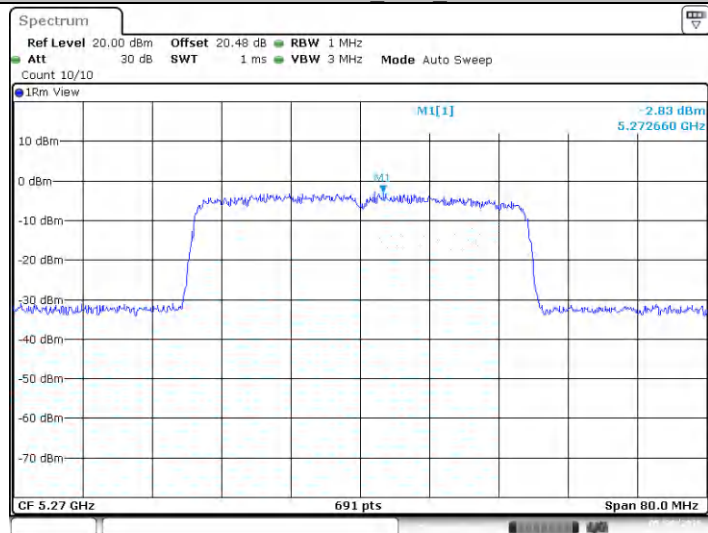
Date: 29.MAY.2026 11:14:04

11AX40MIMO_Ant1_5270



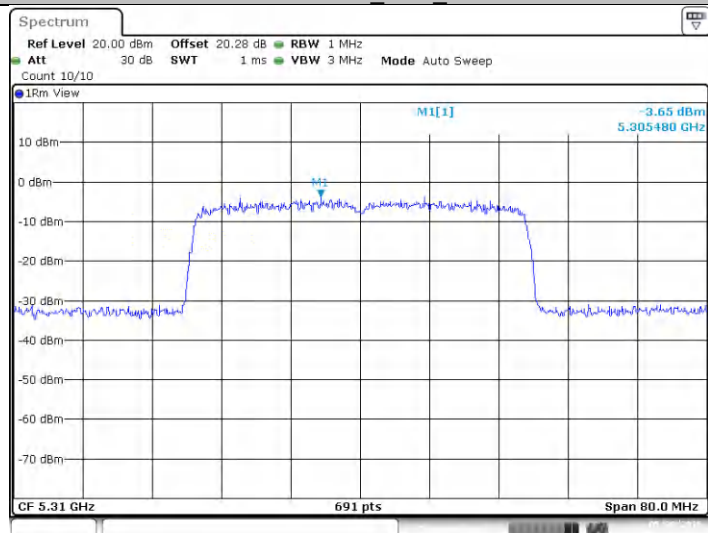
Date: 29.MAY.2026 11:16:37

11AX40MIMO_Ant2_5270



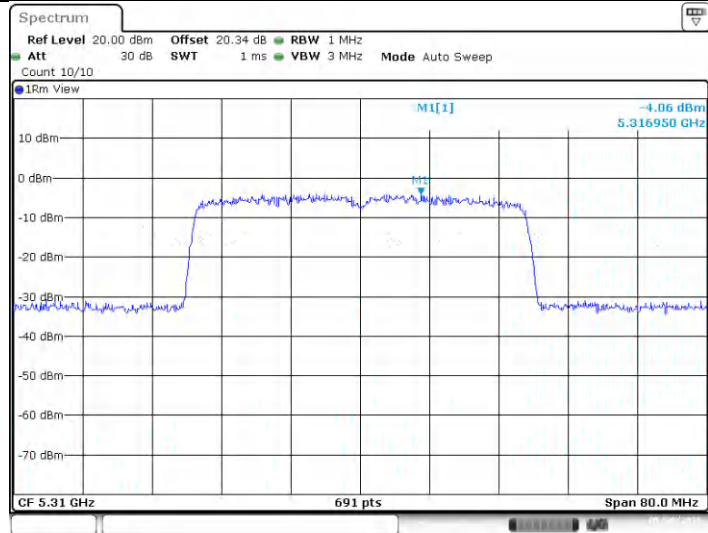
Date: 29.MAY.2026 11:17:22

11AX40MIMO_Ant1_5310

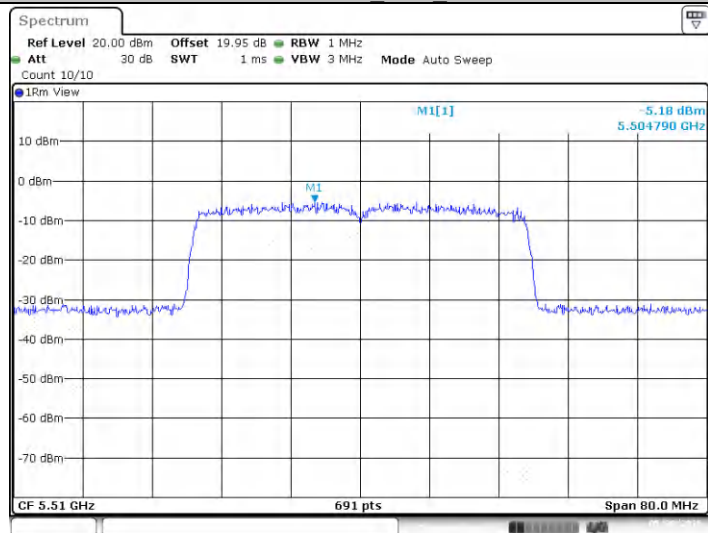


Date: 29.MAY.2026 11:19:53

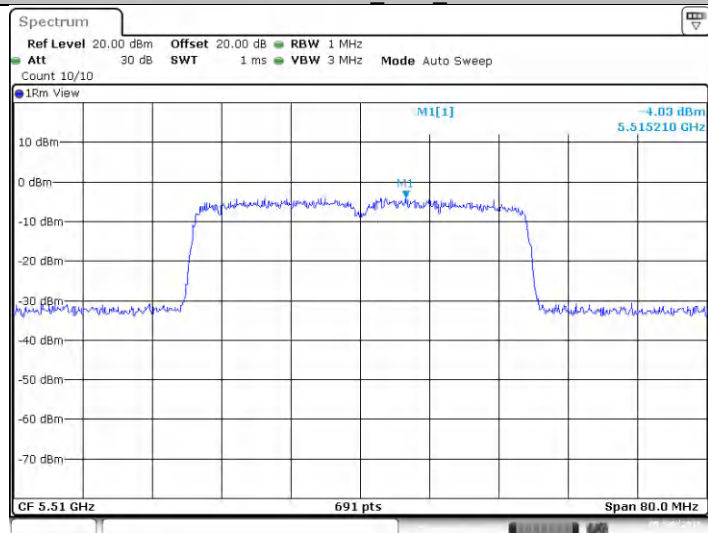
11AX40MIMO_Ant2_5310



11AX40MIMO_Ant1_5510



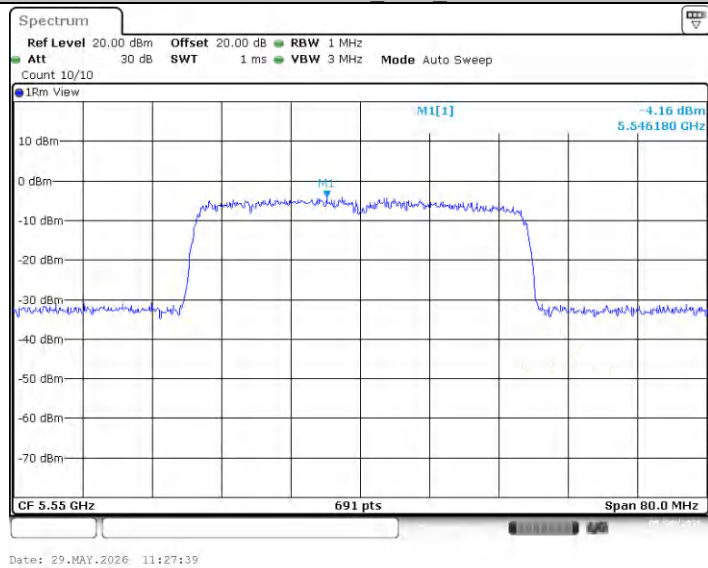
11AX40MIMO_Ant2_5510



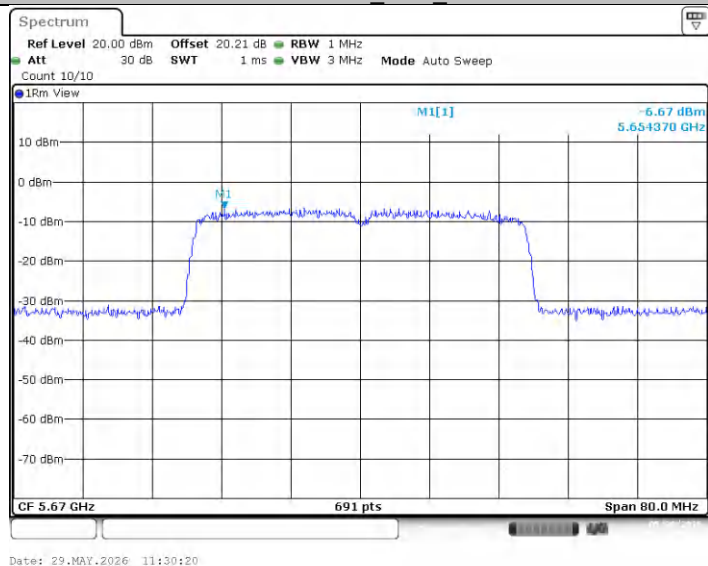
11AX40MIMO_Ant1_5550



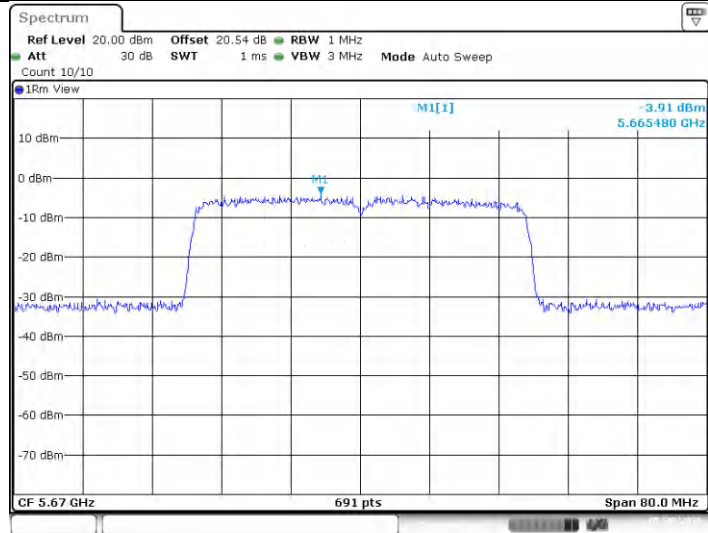
11AX40MIMO_Ant2_5550



11AX40MIMO_Ant1_5670

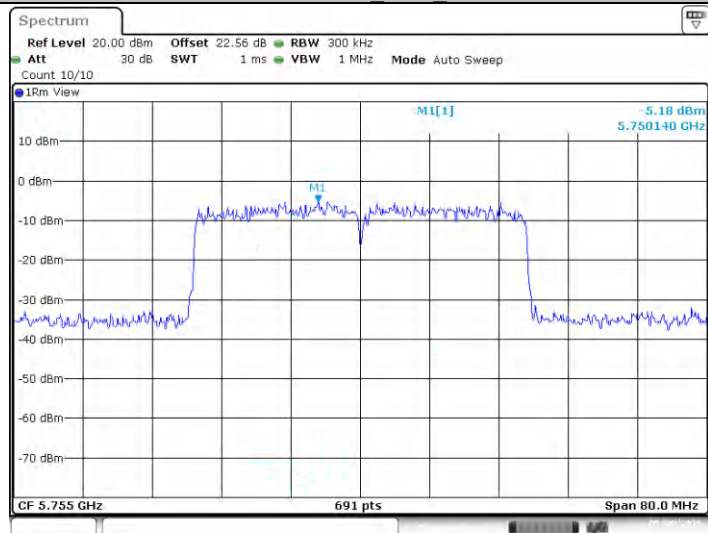


11AX40MIMO_Ant2_5670



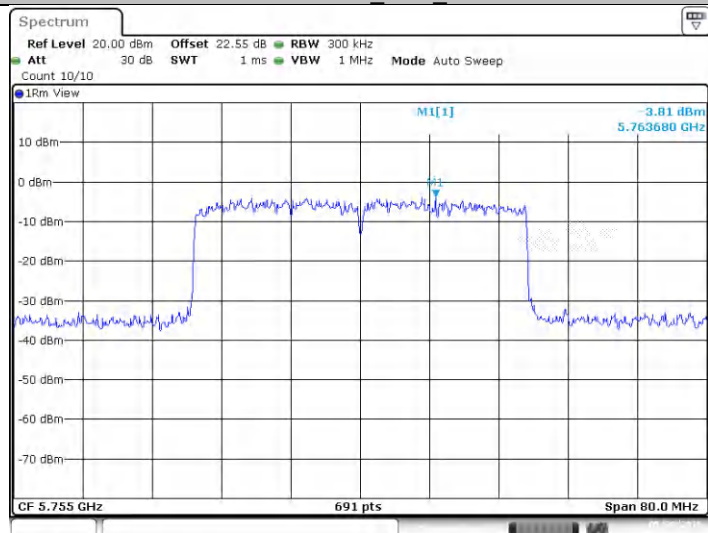
Date: 29.MAY.2026 11:31:07

11AX40MIMO_Ant1_5755



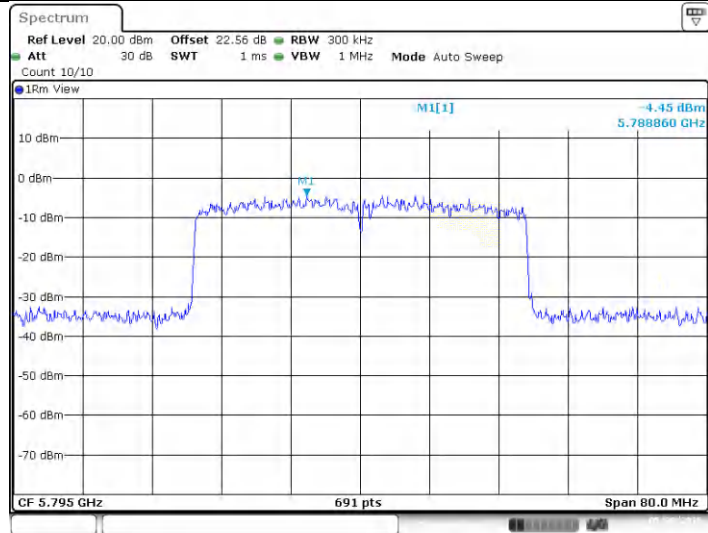
Date: 29.MAY.2026 11:33:45

11AX40MIMO_Ant2_5755



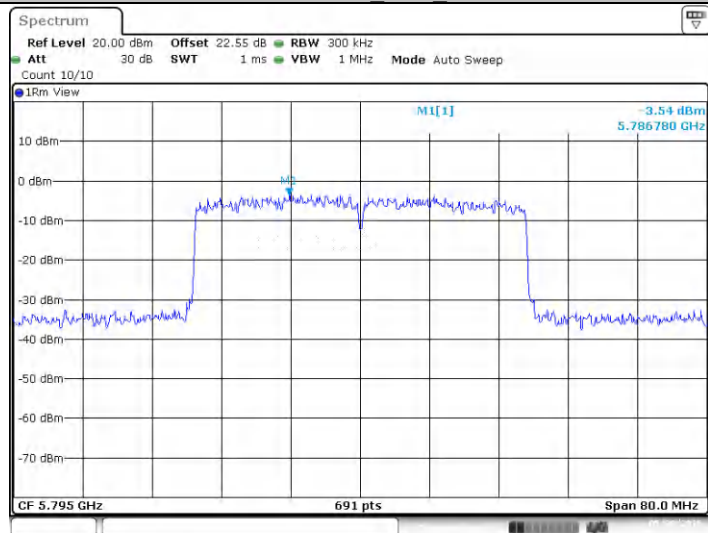
Date: 29.MAY.2026 11:34:39

11AX40MIMO_Ant1_5795



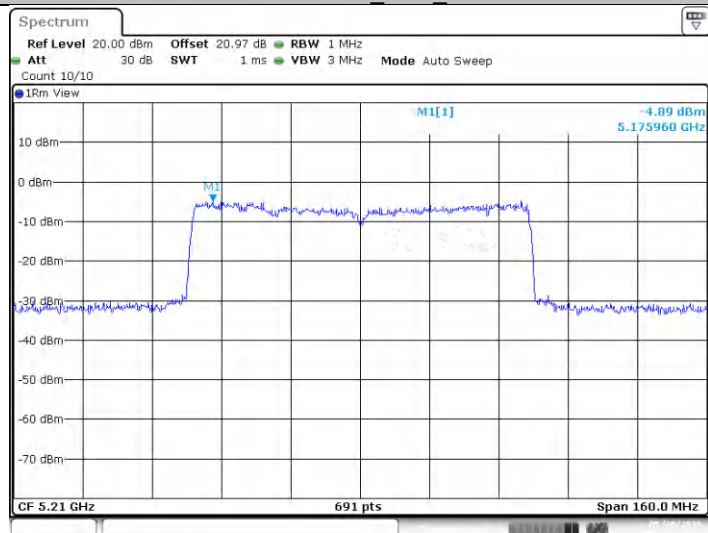
Date: 29.MAY.2026 11:37:13

11AX40MIMO_Ant2_5795



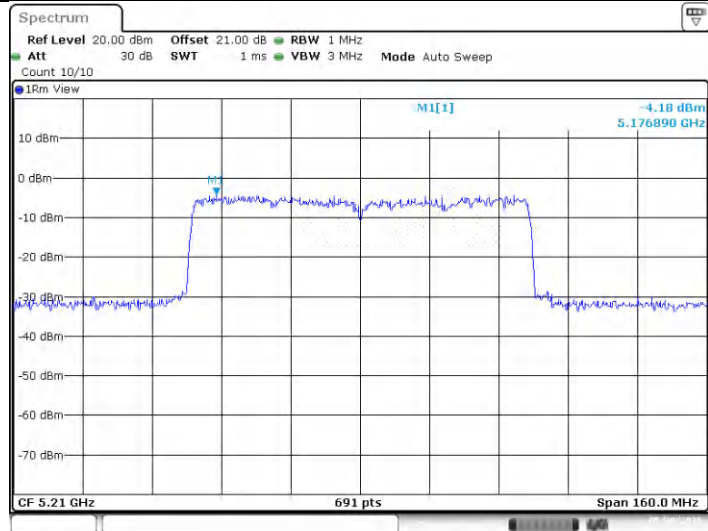
Date: 29.MAY.2026 11:38:07

11AX80MIMO_Ant1_5210



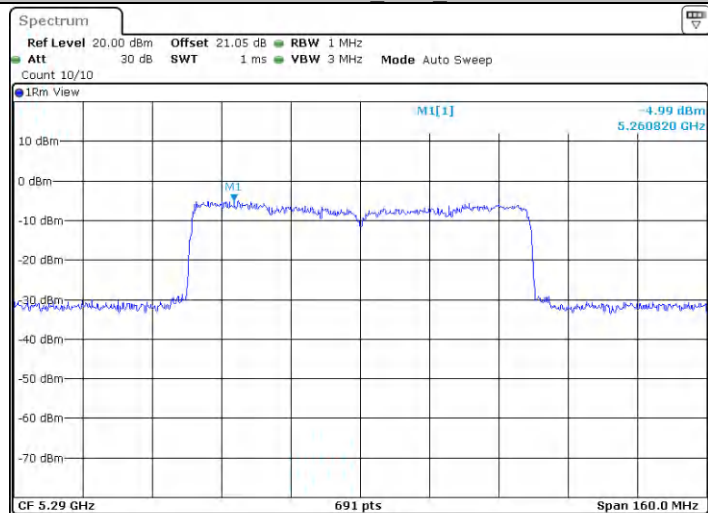
Date: 29.MAY.2026 11:41:56

11AX80MIMO_Ant2_5210



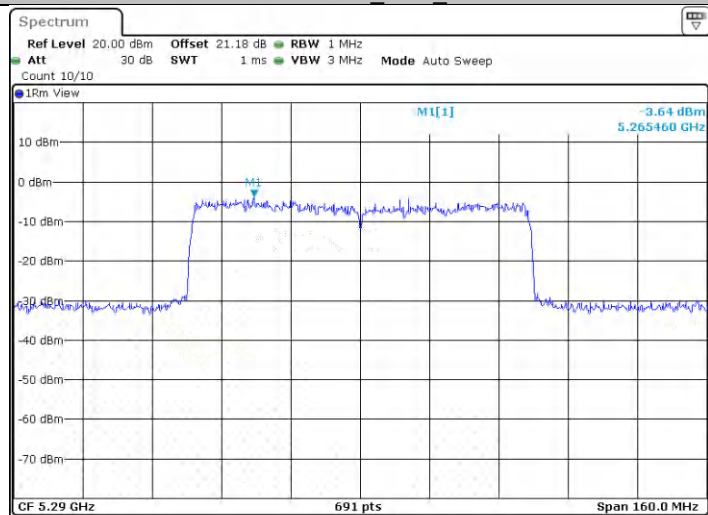
Date: 29.MAY.2026 11:42:42

11AX80MIMO_Ant1_5290



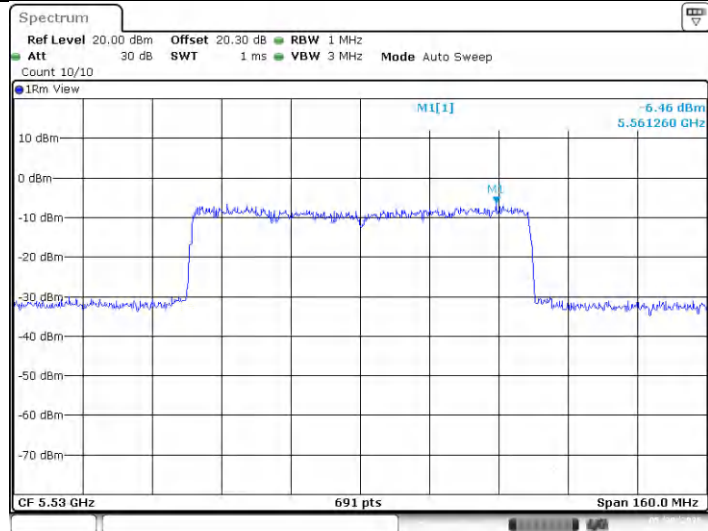
Date: 29.MAY.2026 11:46:27

11AX80MIMO_Ant2_5290



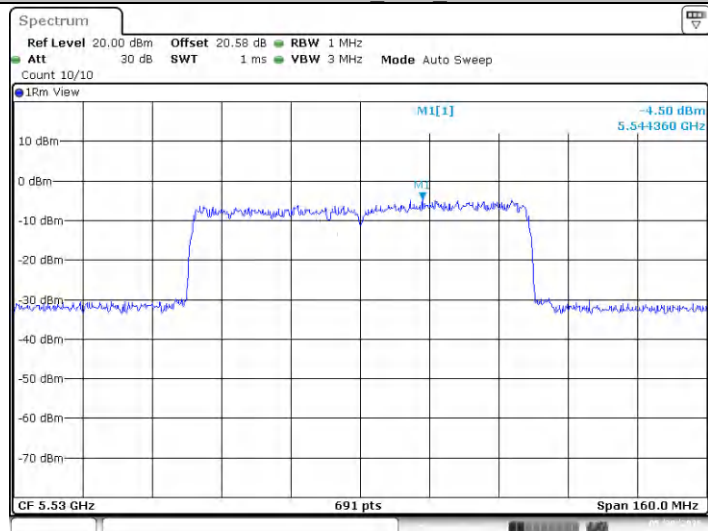
Date: 29.MAY.2026 11:47:13

11AX80MIMO_Ant1_5530



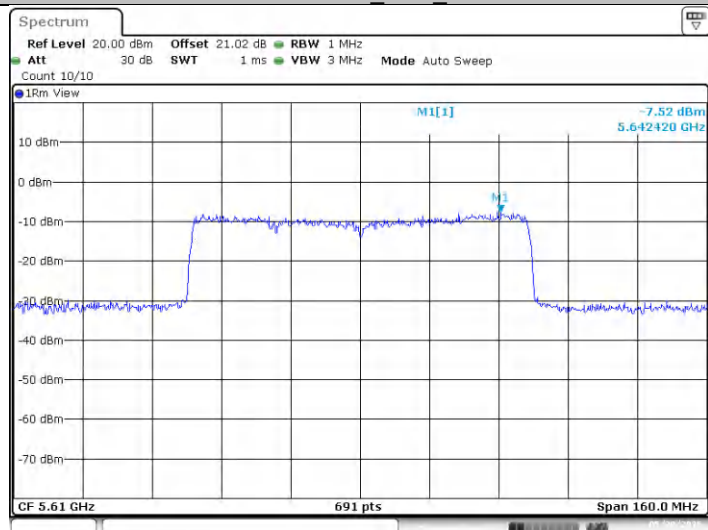
Date: 29.MAY.2026 11:51:17

11AX80MIMO_Ant2_5530



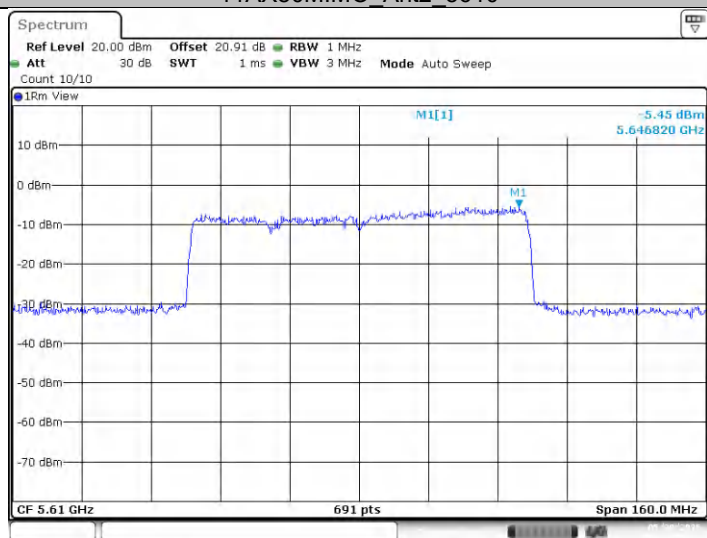
Date: 29.MAY.2026 11:52:04

11AX80MIMO_Ant1_5610



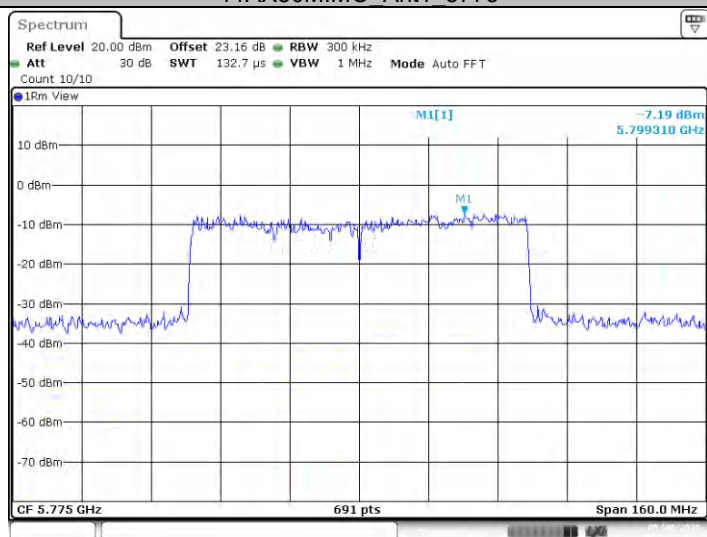
Date: 29.MAY.2026 11:55:01

11AX80MIMO_Ant2_5610



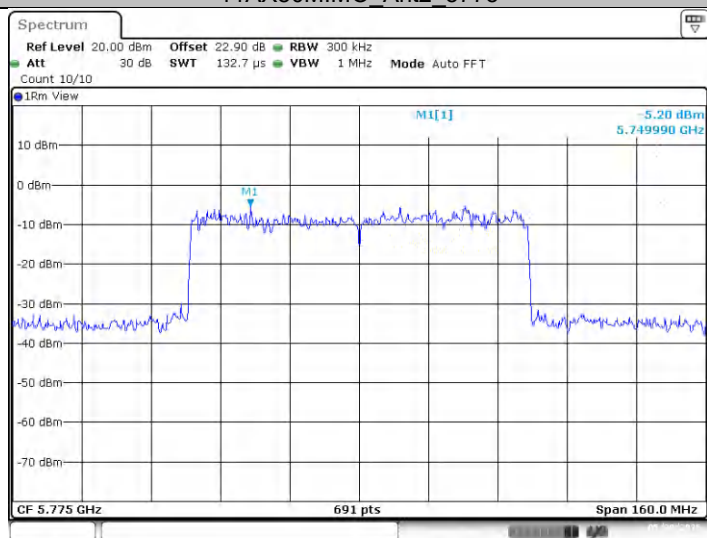
Date: 29.MAY.2026 11:55:47

11AX80MIMO_Ant1_5775



Date: 29.MAY.2026 11:59:54

11AX80MIMO_Ant2_5775



Date: 29.MAY.2026 12:00:48

Appendix A.6: Test Results of Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20MI MO	Ant1	5180	NV	NT	-20000.00	-3.861004	20	PASS
			LV	NT	-20000.00	-3.861004	20	PASS
			HV	NT	-20000.00	-3.861004	20	PASS
		5200	NV	NT	-20000.00	-3.846154	20	PASS
			LV	NT	-20000.00	-3.846154	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
		5240	NV	NT	-20000.00	-3.816794	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5260	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
		5280	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-7.575758	20	PASS
			HV	NT	-40000.00	-7.575758	20	PASS
		5320	NV	NT	-20000.00	-3.759398	20	PASS
			LV	NT	-20000.00	-3.759398	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
		5580	NV	NT	20000.00	3.584229	20	PASS
			LV	NT	-40000.00	-7.168459	20	PASS
			HV	NT	-20000.00	-3.584229	20	PASS
		5700	NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-20000.00	-3.508772	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5745	NV	NT	-40000.00	-6.962576	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
		5785	NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5825	NV	NT	-20000.00	-3.433476	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC40MI MO	Ant1	5190	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5230	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5270	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.590133	20	PASS
		5310	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5550	NV	NT	40000.00	7.207207	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

		5670	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC80MI MO	Ant1	5210	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5290	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5530	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5610	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AX20MI MO	Ant1	5180	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5200	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5240	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5260	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5280	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5320	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5580	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5700	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5785	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AX40MI MO	Ant1	5190	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS

		5230	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5270	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5310	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5510	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5550	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5670	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AX80MI MO	Ant1	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	80000.00	15.355086	20	PASS
		5290	NV	NT	0.00	0.000000	20	PASS
			LV	NT	80000.00	15.122873	20	PASS
			HV	NT	80000.00	15.122873	20	PASS
		5530	NV	NT	80000.00	14.466546	20	PASS
			LV	NT	80000.00	14.466546	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5610	NV	NT	80000.00	14.260250	20	PASS
			LV	NT	80000.00	14.260250	20	PASS
			HV	NT	80000.00	14.260250	20	PASS
		5775	NV	NT	80000.00	13.852814	20	PASS
			LV	NT	80000.00	13.852814	20	PASS
			HV	NT	80000.00	13.852814	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20MI MO	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	-5	-20000.00	-3.861004	20	PASS
			NV	25	-20000.00	-3.861004	20	PASS
			NV	50	-20000.00	-3.861004	20	PASS
			NV	85	-20000.00	-3.861004	20	PASS
		5200	NV	-30	0.00	0.000000	20	PASS
			NV	-5	-20000.00	-3.846154	20	PASS
			NV	50	-20000.00	-3.846154	20	PASS
			NV	85	-20000.00	-3.846154	20	PASS
		5240	NV	-30	-20000.00	-3.816794	20	PASS
			NV	-5	-20000.00	-3.816794	20	PASS
			NV	50	-20000.00	-3.816794	20	PASS
			NV	85	-20000.00	-3.816794	20	PASS
		5260	NV	-30	20000.00	3.802281	20	PASS
			NV	-5	-20000.00	-3.802281	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	-20000.00	-3.802281	20	PASS
		5280	NV	-30	-20000.00	-3.787879	20	PASS
			NV	-5	-20000.00	-3.787879	20	PASS

			NV	50	-20000.00	-3.787879	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5320	NV	-30	-20000.00	-3.759398	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.759398	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5500	NV	-30	-20000.00	-3.636364	20	PASS
			NV	-5	-20000.00	-3.636364	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5580	NV	-30	-20000.00	-3.584229	20	PASS
			NV	-5	-20000.00	-3.584229	20	PASS
			NV	50	-20000.00	-3.584229	20	PASS
			NV	85	-40000.00	-7.168459	20	PASS
		5700	NV	-30	-40000.00	-7.017544	20	PASS
			NV	-5	-40000.00	-7.017544	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	-20000.00	-3.508772	20	PASS
		5745	NV	-30	-20000.00	-3.481288	20	PASS
			NV	-5	-20000.00	-3.481288	20	PASS
			NV	50	-20000.00	-3.481288	20	PASS
			NV	85	-20000.00	-3.481288	20	PASS
		5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.457217	20	PASS
			NV	85	-20000.00	-3.457217	20	PASS
		5825	NV	-30	-20000.00	-3.433476	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.433476	20	PASS
			NV	85	-20000.00	-3.433476	20	PASS
11AC40MI MO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5230	NV	-30	-40000.00	-7.648184	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5270	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	-40000.00	-7.590133	20	PASS
		5310	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5510	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5550	NV	-30	0.00	0.000000	20	PASS
			NV	-5	-40000.00	-7.207207	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5670	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5755	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5795	NV	-30	0.00	0.000000	20	PASS

			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	-40000.00	-6.902502	20	PASS
11AC80MI MO	Ant1	5210	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5290	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5530	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5610	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5775	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
11AX20MI MO	Ant1	5180	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5200	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5240	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5260	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5280	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5320	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5500	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5580	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5700	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5745	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS

		5785	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5825	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
11AX40MI MO	Ant1	5190	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5230	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5270	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5310	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5510	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5550	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5670	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5755	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5795	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
11AX80MI MO	Ant1	5210	NV	-30	80000.00	15.355086	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	0.00	0.000000	20	PASS
		5290	NV	-30	0.00	0.000000	20	PASS
			NV	-5	0.00	0.000000	20	PASS
			NV	50	-80000.00	-15.122873	20	PASS
			NV	85	80000.00	15.122873	20	PASS
		5530	NV	-30	80000.00	14.466546	20	PASS
			NV	-5	80000.00	14.466546	20	PASS
			NV	50	0.00	0.000000	20	PASS
			NV	85	80000.00	14.466546	20	PASS
		5610	NV	-30	0.00	0.000000	20	PASS
			NV	-5	80000.00	14.260250	20	PASS
			NV	50	80000.00	14.260250	20	PASS
			NV	85	80000.00	14.260250	20	PASS
		5775	NV	-30	80000.00	13.852814	20	PASS
			NV	-5	80000.00	13.852814	20	PASS
			NV	50	80000.00	13.852814	20	PASS

			NV	85	80000.00	13.852814	20	PASS
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Appendix A.7: Test Results of Radiated Spurious Emissions

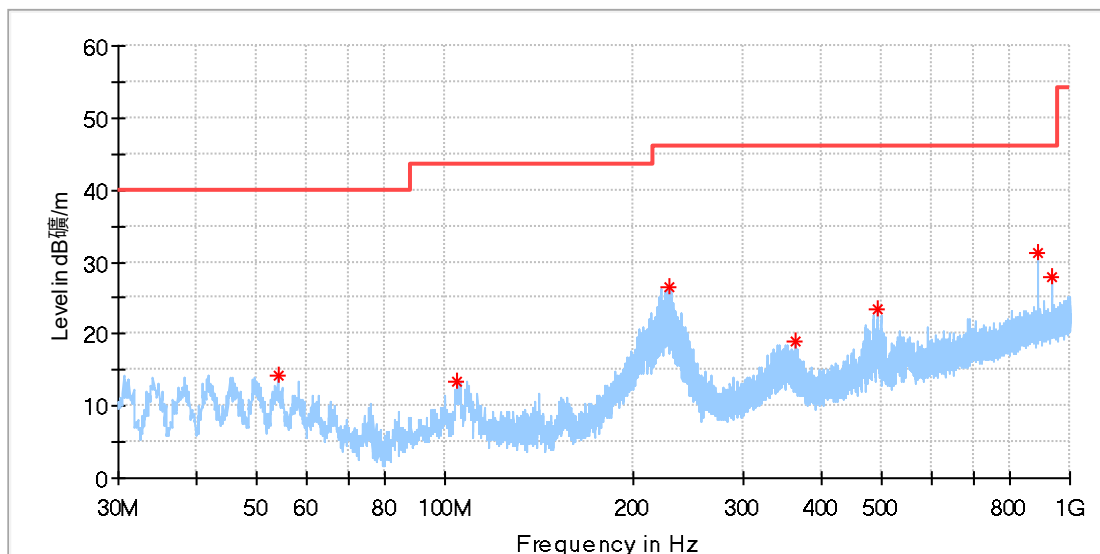
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz Pre-scan measurement Above 18GHz the results were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

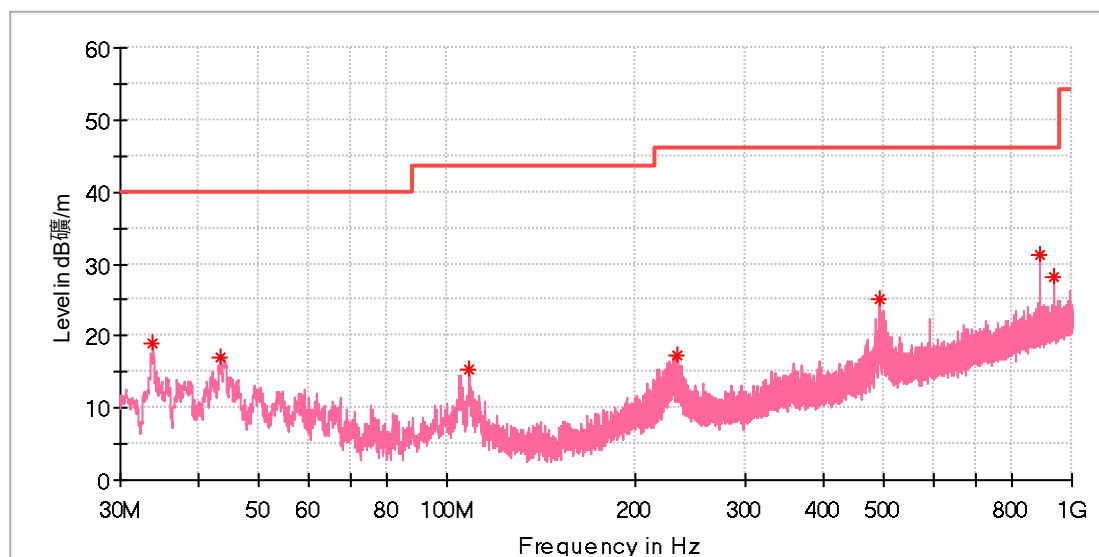
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
53.980556	14.33	40.00	25.67	100.0	H	294.0	-18.5
104.582222	13.36	43.50	30.14	100.0	H	54.0	-18.9
227.987778	26.47	46.00	19.53	100.0	H	101.0	-18.3
362.763889	19.08	46.00	26.92	100.0	H	301.0	-14.6
490.965556	23.38	46.00	22.62	100.0	H	165.0	-12.0
890.982778	31.26	46.00	14.74	100.0	H	212.0	-4.9
938.405000	27.89	46.00	18.11	100.0	H	172.0	-4.4

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
 Model: 6252B-SRB
 Test Mode: WIFI 5G_11a_Ch40
 Order No/Sample No: A004260088-002
 Test Voltage: DC 3.3V From DC Source
 Remark: Temp 23.8°C Humi:57%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.880000	18.89	40.00	21.11	100.0	V	0.0	-22.3
43.418333	16.97	40.00	23.03	100.0	V	123.0	-19.3
108.785556	15.38	43.50	28.12	100.0	V	0.0	-19.1
234.400556	17.43	46.00	28.57	100.0	V	251.0	-18.0
491.935556	25.09	46.00	20.91	100.0	V	75.0	-12.0
890.982778	31.21	46.00	14.79	100.0	V	310.0	-4.9
938.405000	28.15	46.00	17.85	100.0	V	142.0	-4.4

Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
90.000	-86.7	-86.7	-86.7	13.3	100.0	V	0.0	0.0

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
100.000000	100.000000	100.000000	100.000000	100.000000	100.000000		100.000000	

[illegible]

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
100.000000	100.000000	100.000000	100.000000	100.000000	100.000000		100.000000	

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB/m)
90.000000	-16.78	-16.78	-16.78	13.22	0.00		0.00	

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	PoI	Azimuth (deg)	Corr. (dB/m)
.....								

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.5	122.5	122.5	0.0	100.0	0	0	0

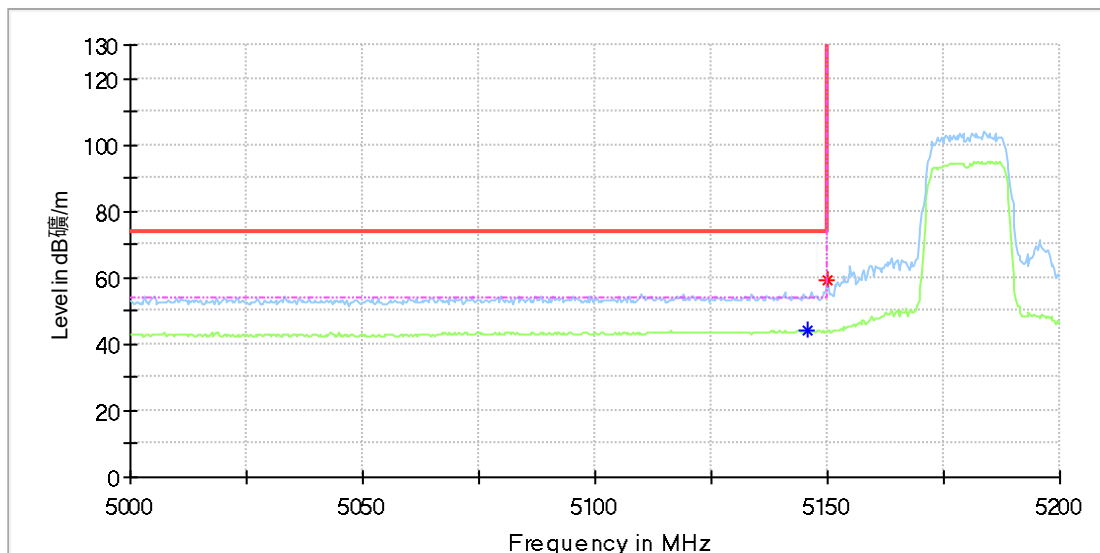
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.8: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 a mode

EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.694445	---	44.38	54.00	9.62	150.0	H	154.0	13.9
5149.955556	58.96	---	74.00	15.04	150.0	H	269.0	13.9

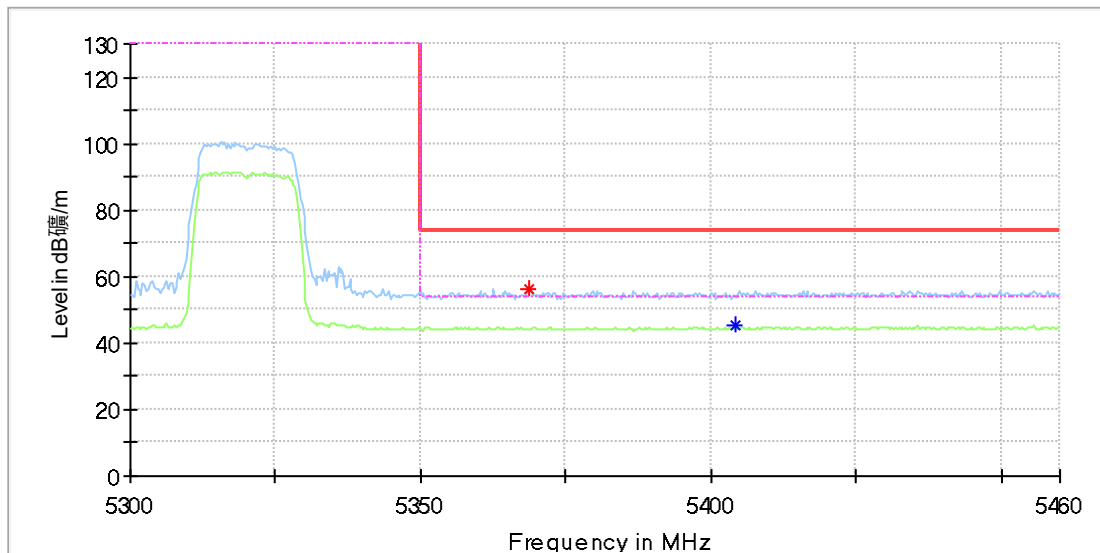
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11a_Ch64
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

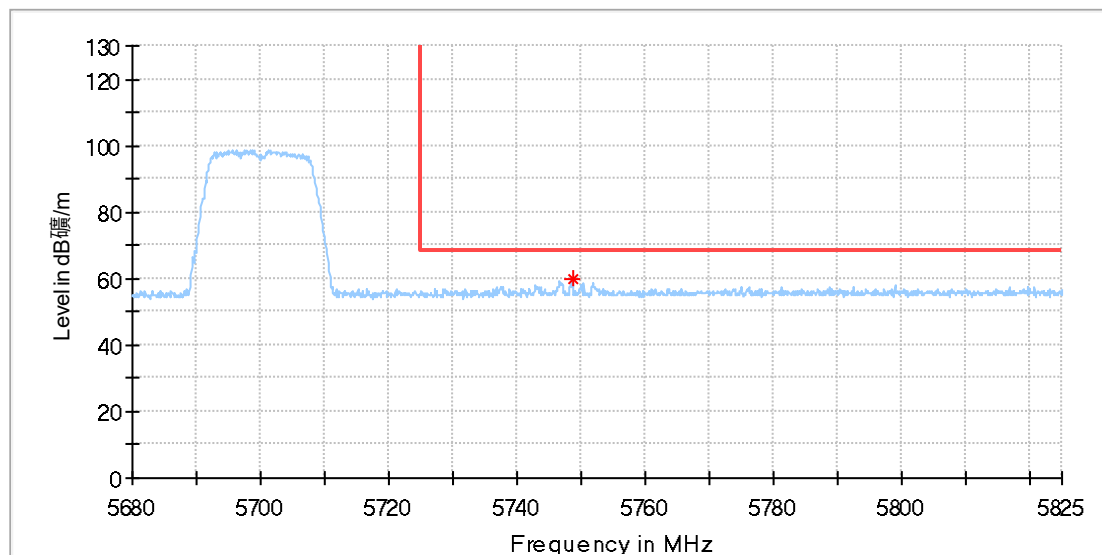
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5368.722222	55.95	---	74.00	18.05	150.0	H	225.0	14.8
5404.055556	---	45.10	54.00	8.90	150.0	H	215.0	15.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
100.000000	100.000000	100.000000	100.000000	100.000000	100.000000		100.000000	

EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch140
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

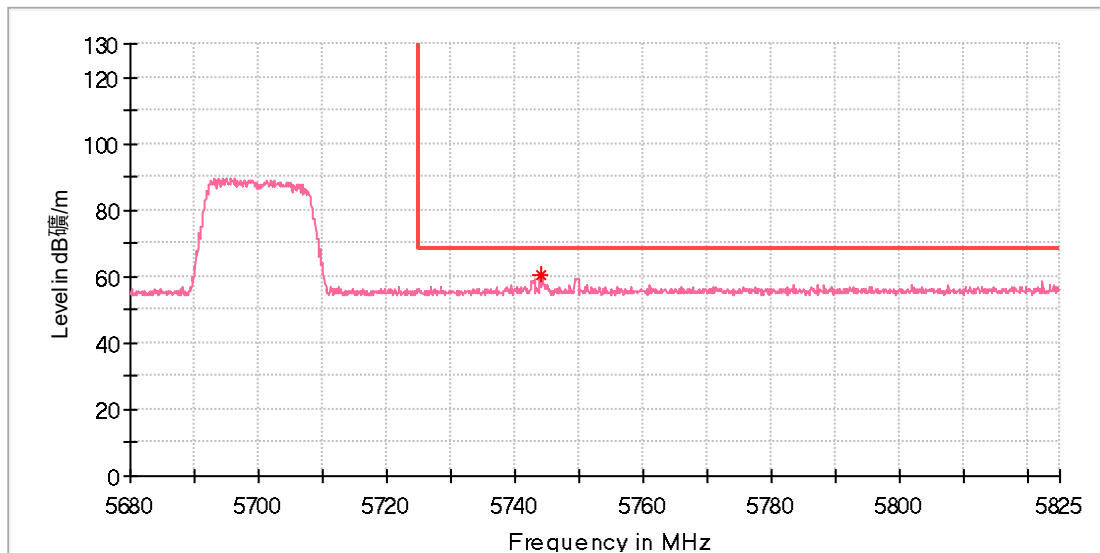
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5748.620833	59.80	68.20	8.40	150.0	H	33.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch140
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

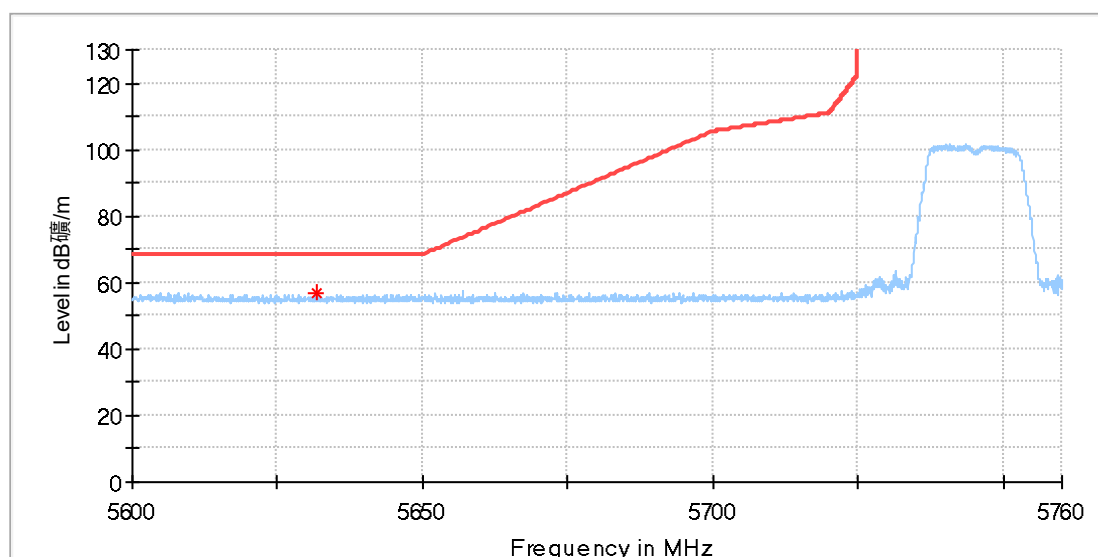
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5743.925000	60.42	68.20	7.78	150.0	V	181.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch149
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

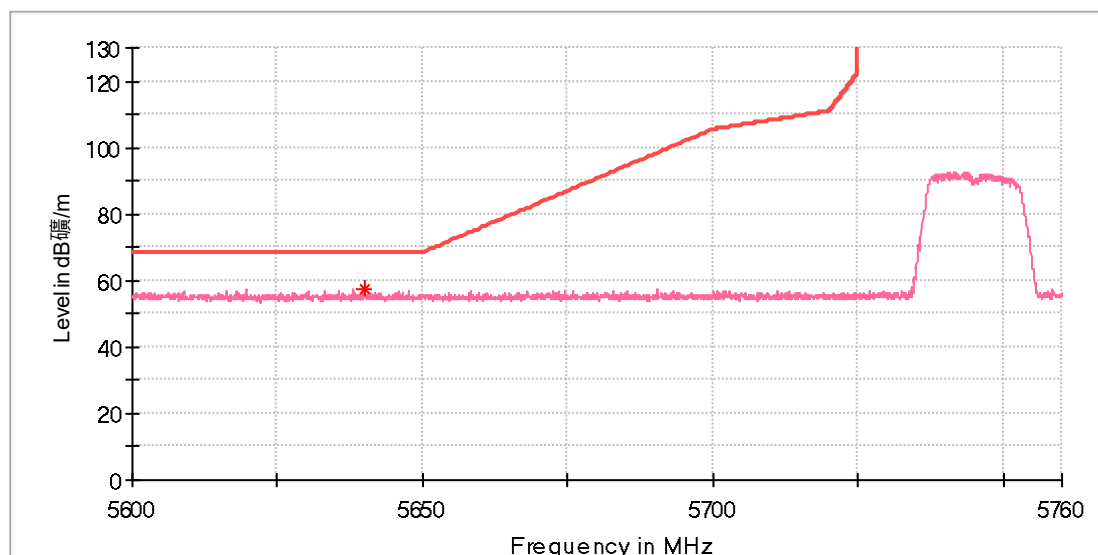
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5631.777778	56.64	68.20	11.56	150.0	H	196.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch149
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

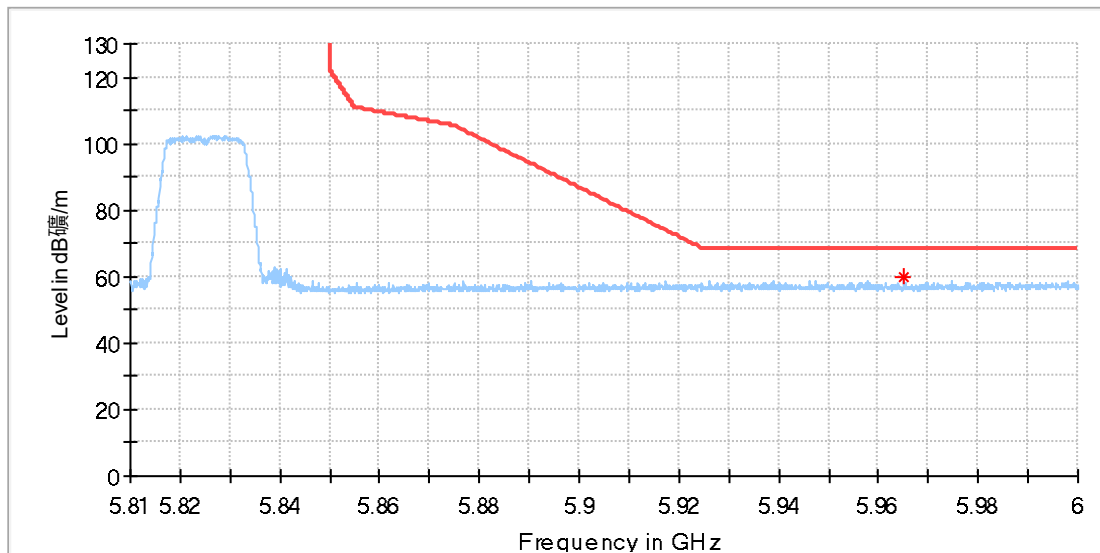
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5639.905556	57.46	68.20	10.74	150.0	V	250.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch165
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

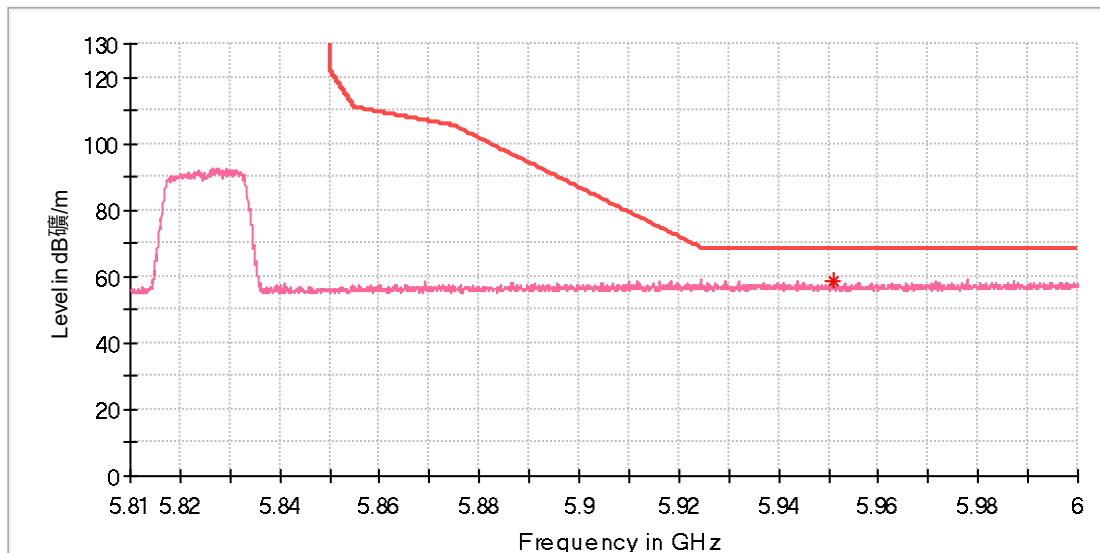
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5965.013889	59.71	68.20	8.49	150.0	H	263.0	16.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11a_Ch165
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

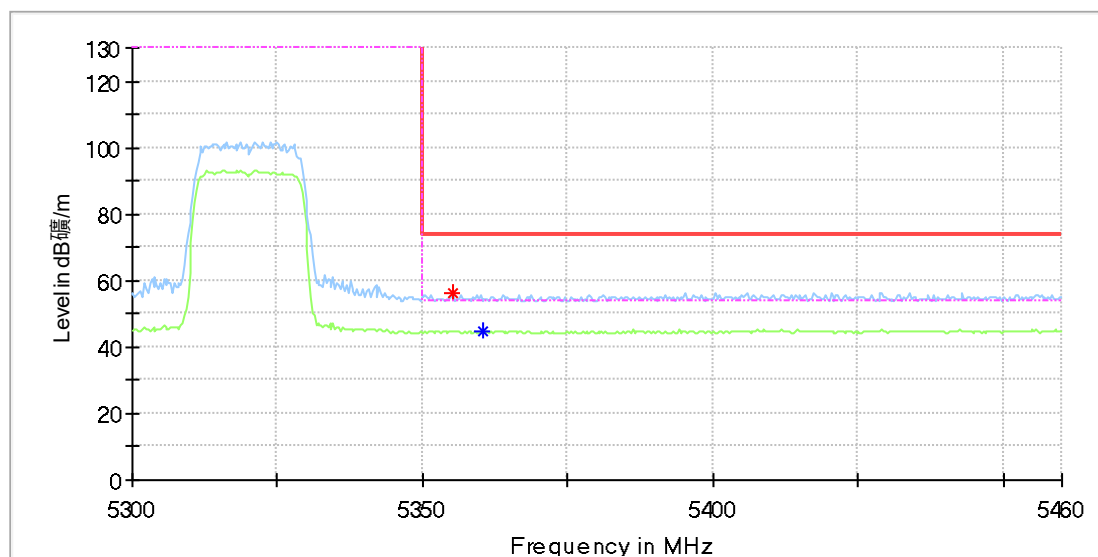
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5951.034722	58.79	68.20	9.41	150.0	V	45.0	16.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11n20_Ch64
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

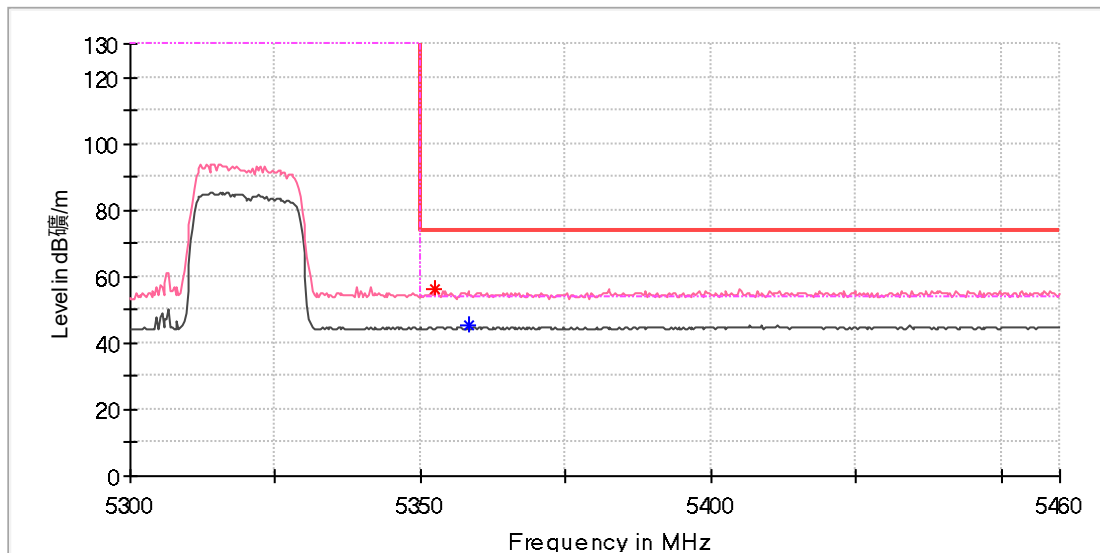
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5355.177778	56.00	---	74.00	18.00	150.0	H	122.0	14.8
5360.183333	---	45.04	54.00	8.96	150.0	H	3.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11n20_Ch64
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

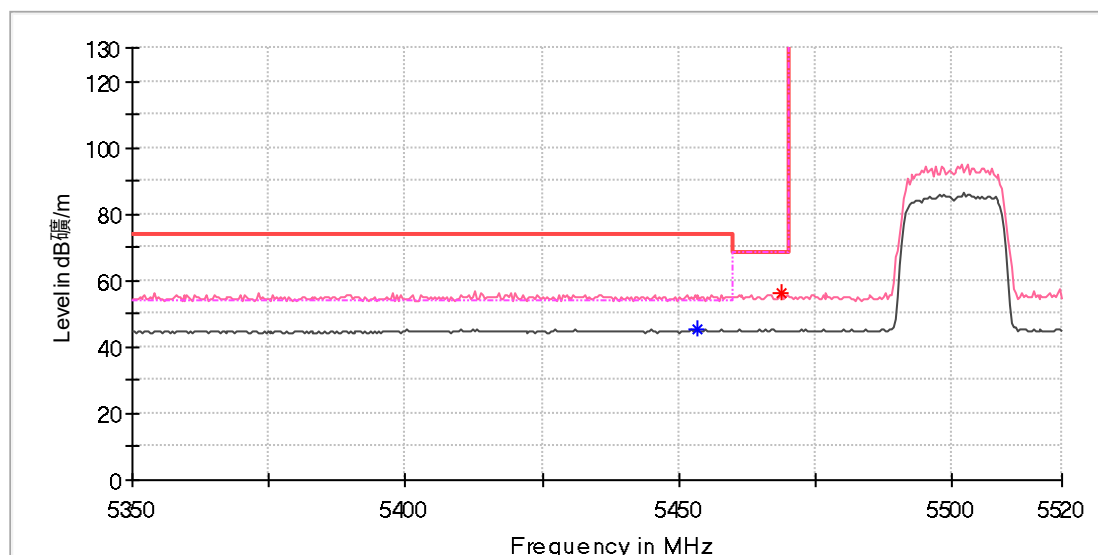
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.527778	56.16	---	74.00	17.84	150.0	V	205.0	14.8
5358.122222	---	45.05	54.00	8.95	150.0	V	201.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11n20_Ch100
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

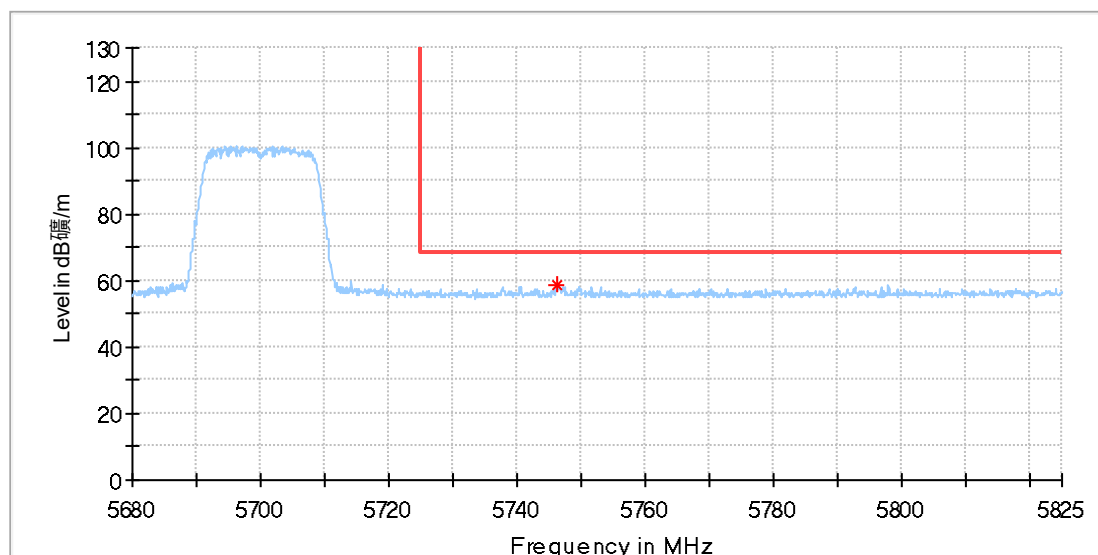
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5453.150000	---	45.13	54.00	8.87	150.0	V	169.0	15.0
5468.550000	56.08	---	68.20	12.12	150.0	V	165.0	15.1

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch140
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

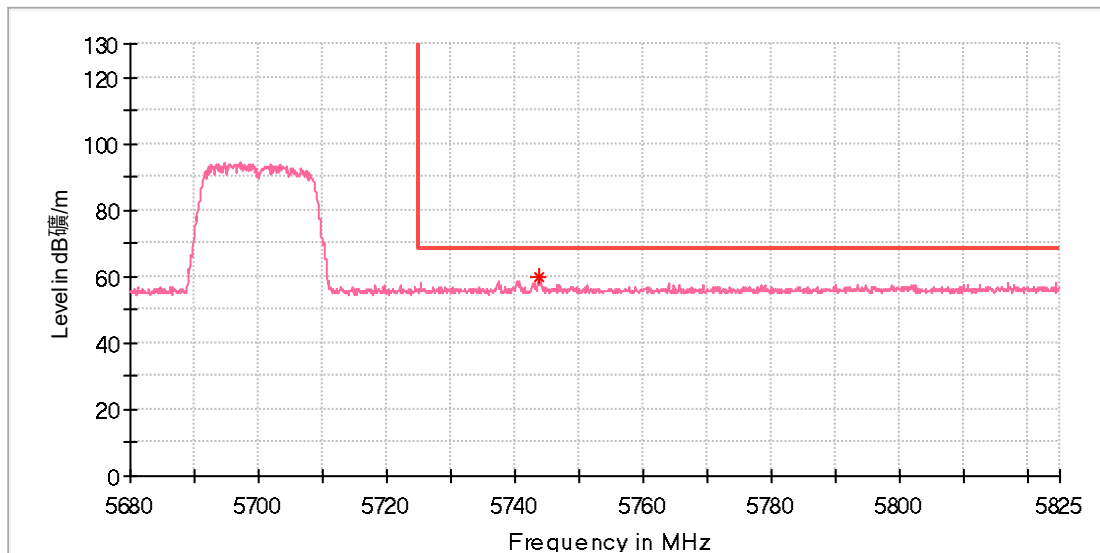
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5746.320833	58.85	68.20	9.35	150.0	H	198.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch140
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

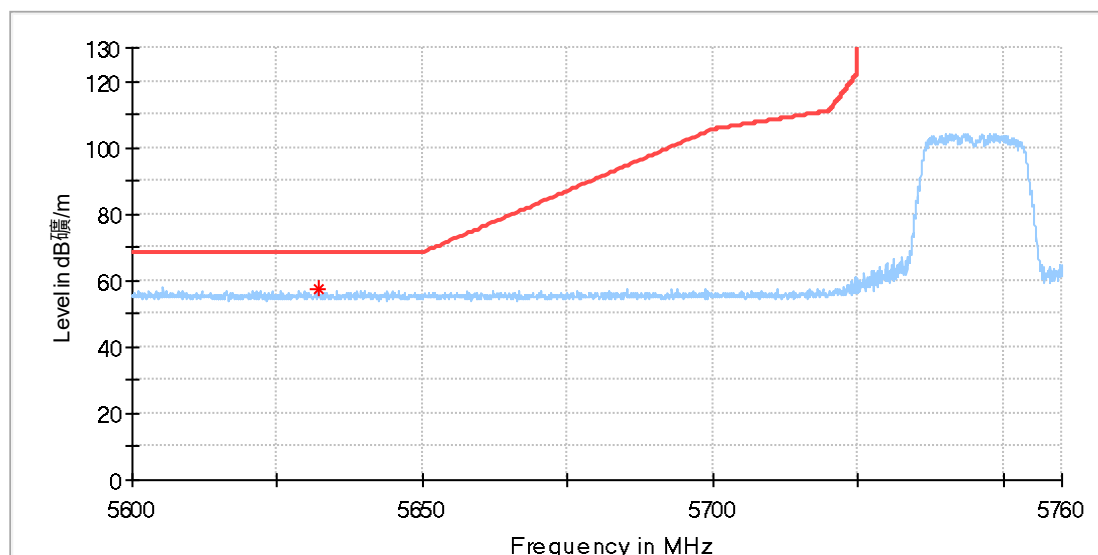
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5743.733333	59.84	68.20	8.36	150.0	V	271.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch149
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

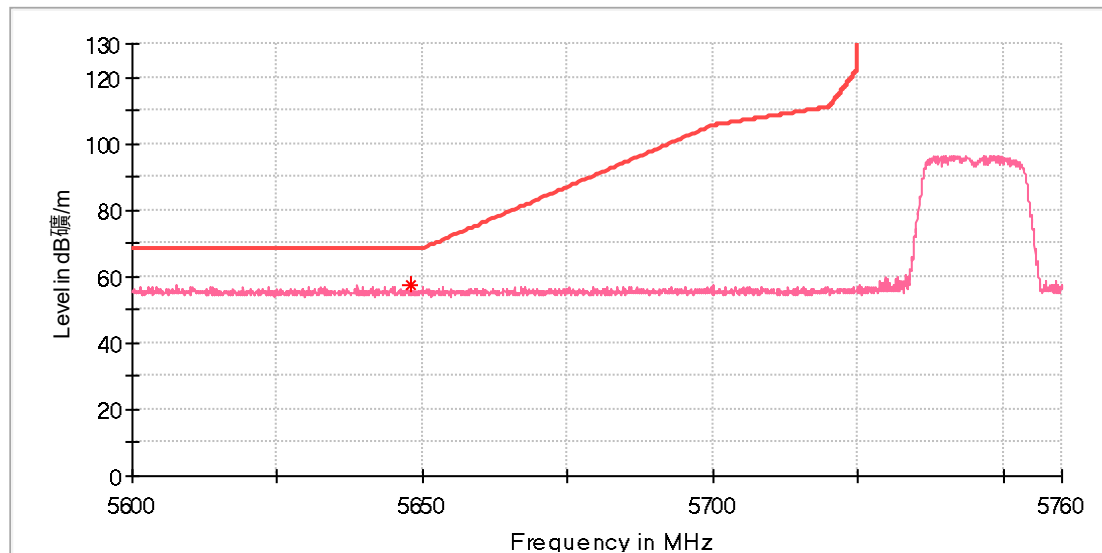
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5632.144445	57.38	68.20	10.82	150.0	H	101.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch149
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

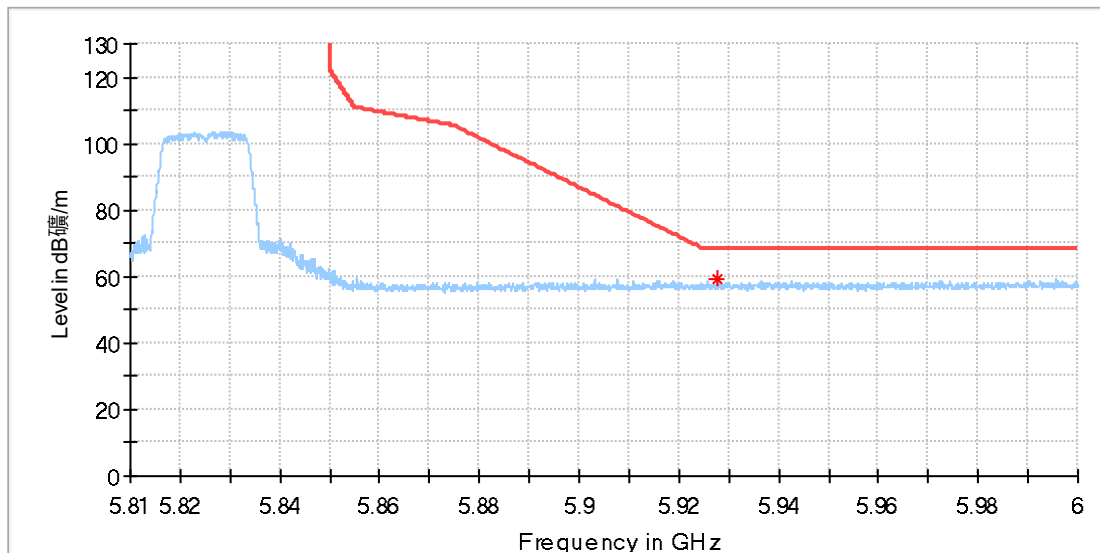
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5647.911111	57.34	68.20	10.86	150.0	V	270.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch165
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

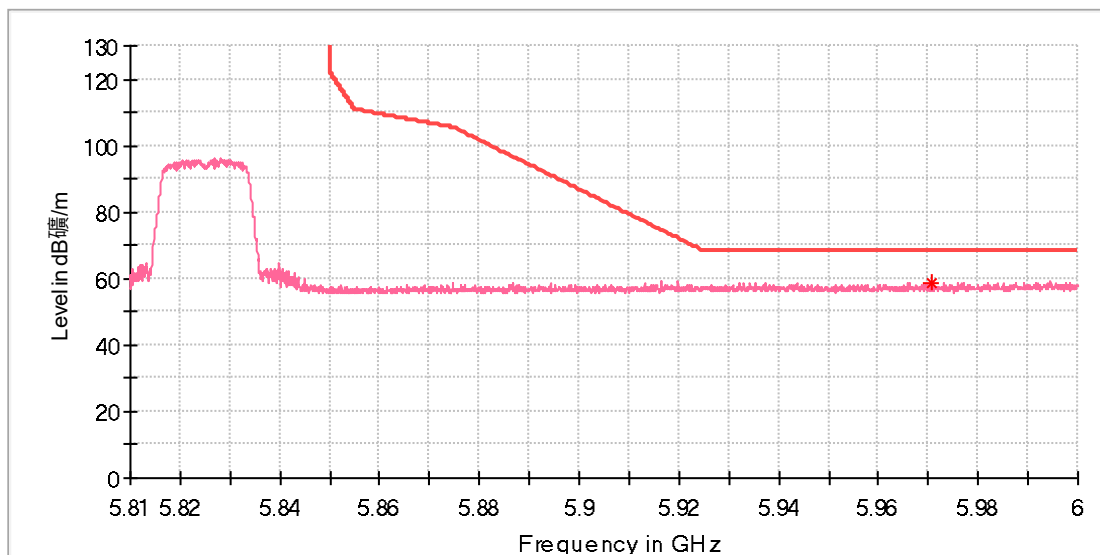
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5927.736111	59.37	68.20	8.83	150.0	H	108.0	16.2

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11n20_Ch165
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5970.743056	58.91	68.20	9.29	150.0	V	338.0	16.4

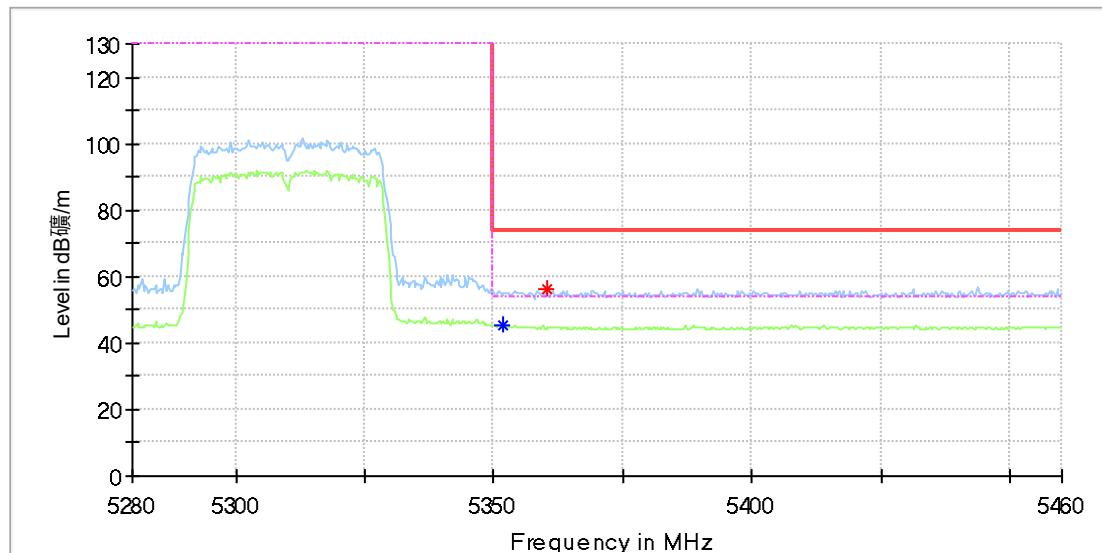
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11ac40_Ch62
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

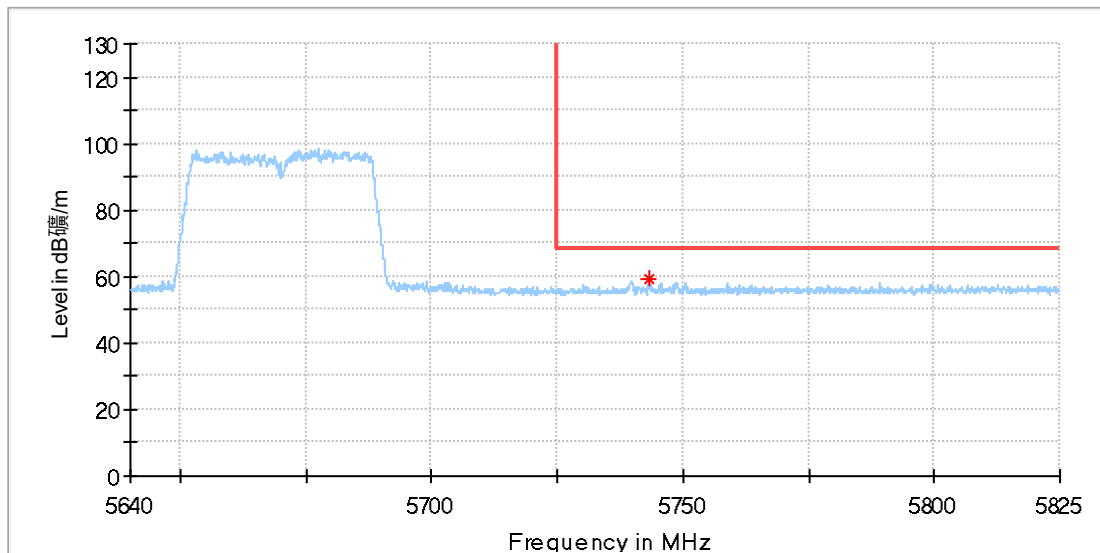
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.938889	---	45.22	54.00	8.78	150.0	H	325.0	14.8
5360.183333	56.36	---	74.00	17.64	150.0	H	136.0	14.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch134
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

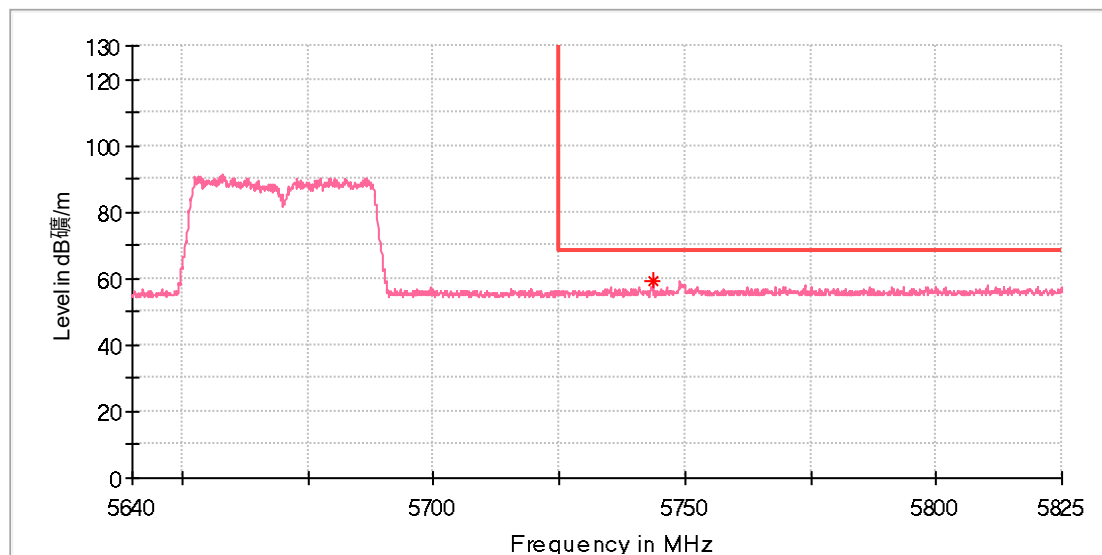
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5743.350000	59.43	68.20	8.77	150.0	H	297.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch134
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

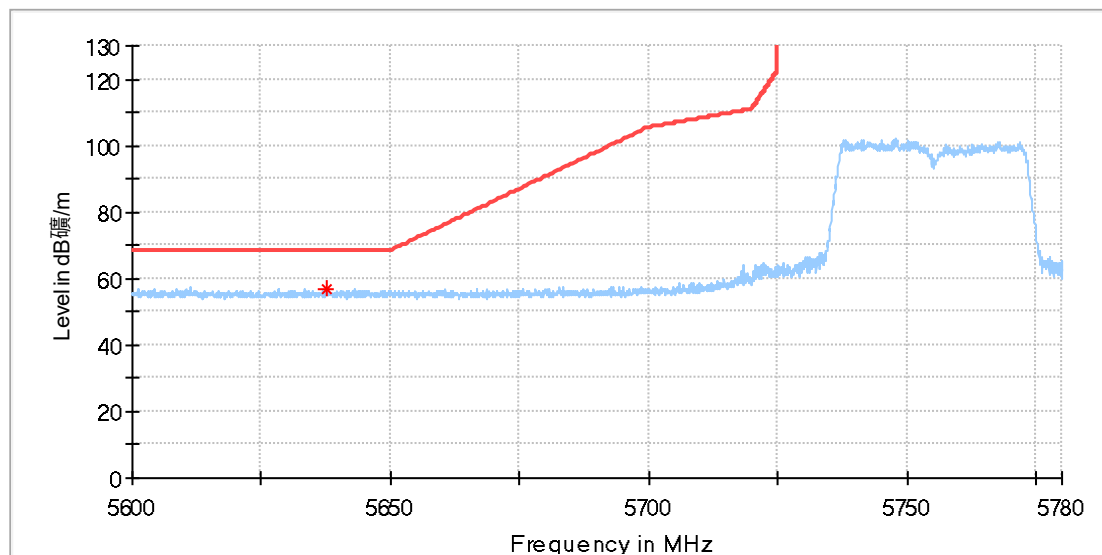
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5743.637500	59.24	68.20	8.96	150.0	V	111.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch151
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

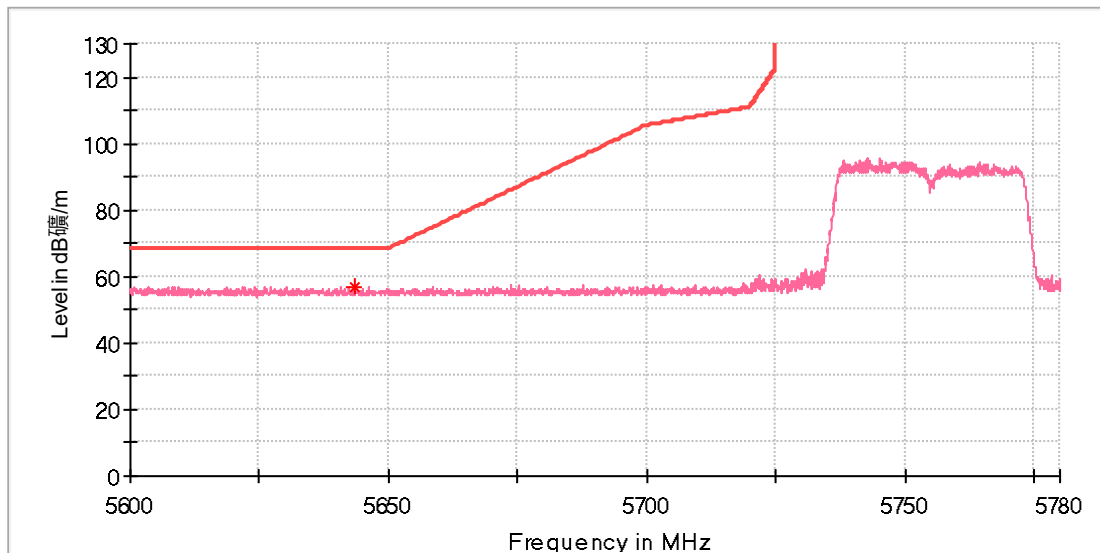
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5637.705556	56.99	68.20	11.21	150.0	H	69.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch151
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

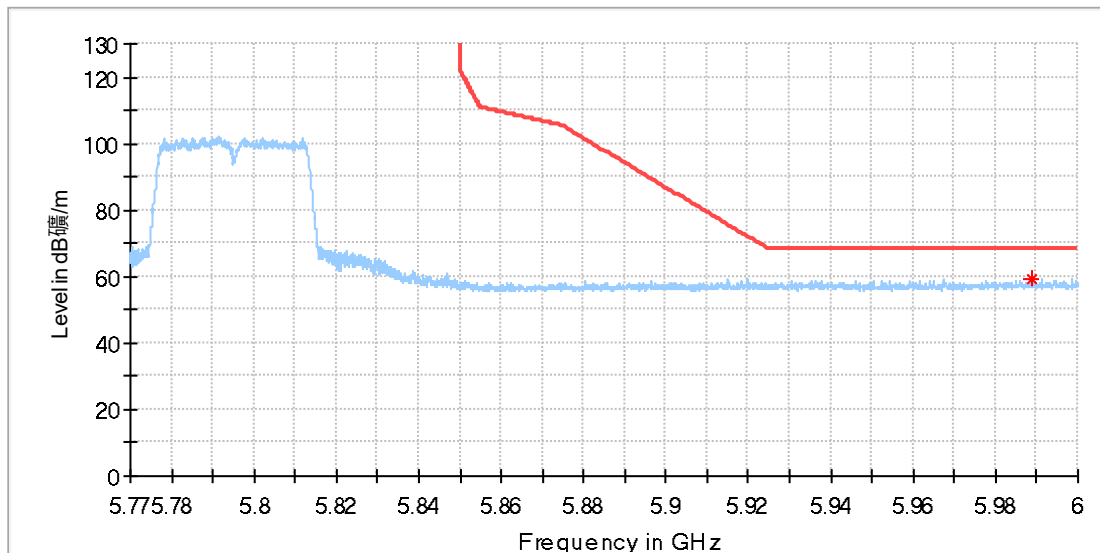
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5643.388889	56.85	68.20	11.35	150.0	V	133.0	15.3

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

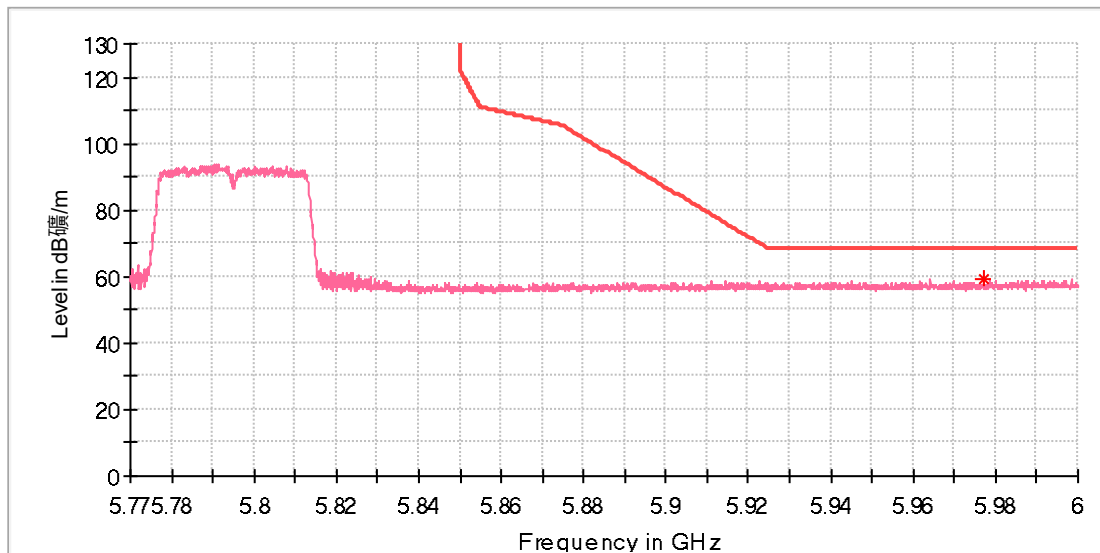
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5988.770833	59.50	68.20	8.70	150.0	H	106.0	16.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

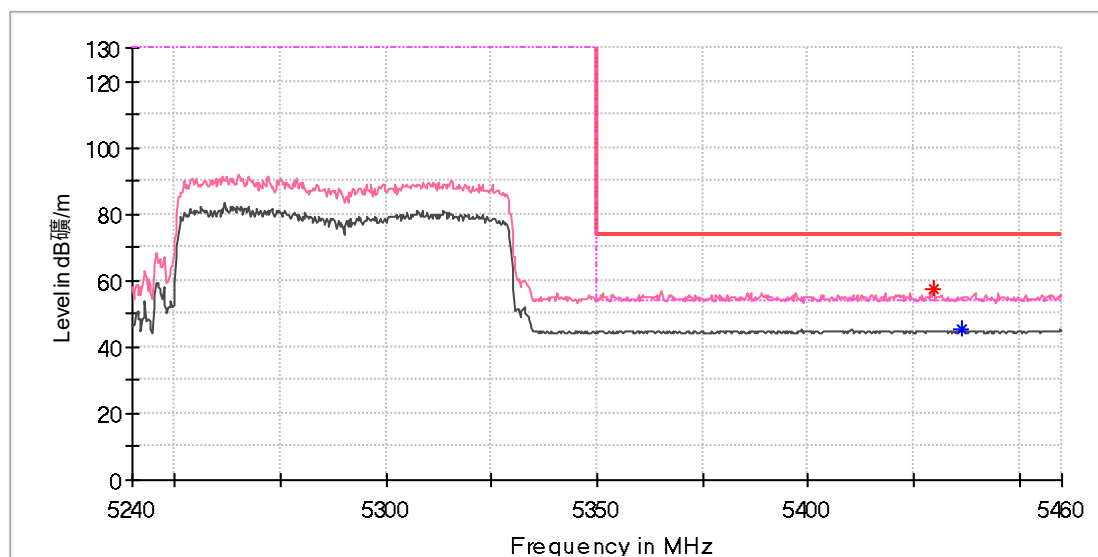
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5977.236111	59.31	68.20	8.89	150.0	V	155.0	16.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	WiFi Module
Model:	6252B-SRB
Test Mode:	WIFI 5G_11ax80_Ch58
Order No/Sample No:	A004260088-002
Test Voltage:	DC 3.3V From DC Source
Remark:	Temp 23.8°C Humi:57%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

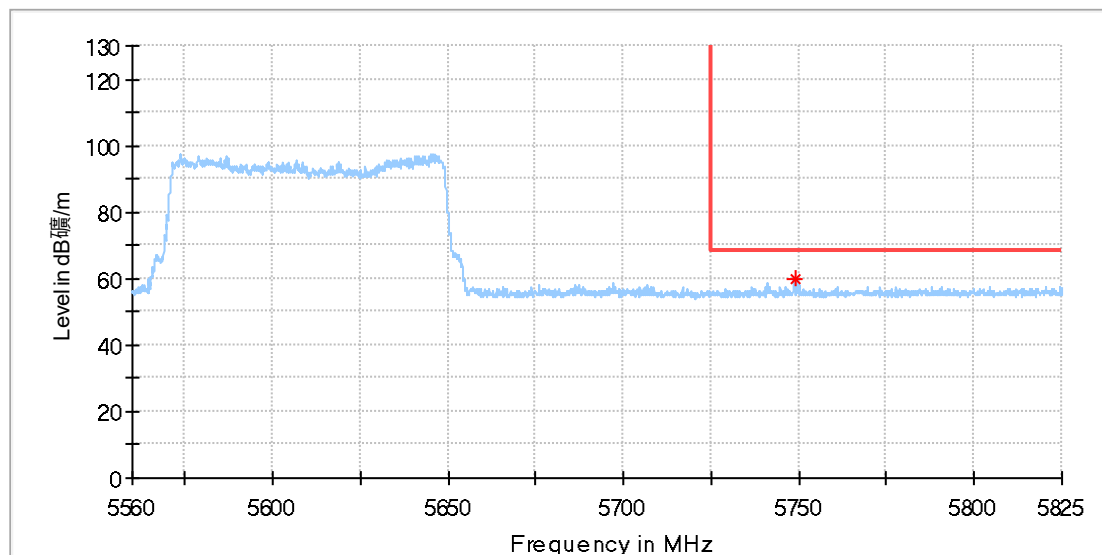
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5429.672222	57.38	---	74.00	16.62	150.0	V	206.0	15.0
5436.444444	---	45.37	54.00	8.63	150.0	V	0.0	15.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

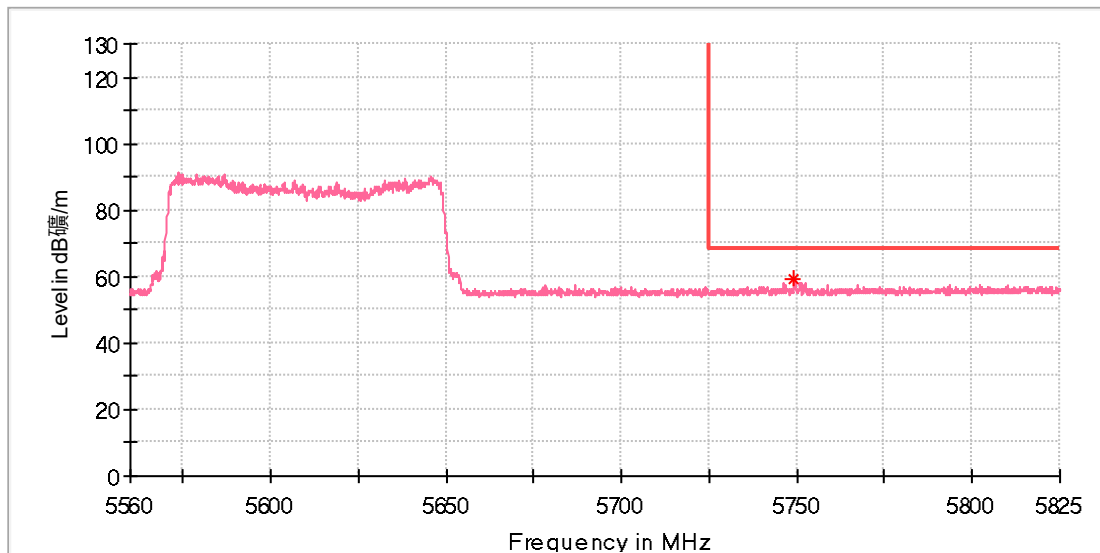
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5748.812500	60.08	68.20	8.12	150.0	H	95.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ax80_Ch122
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

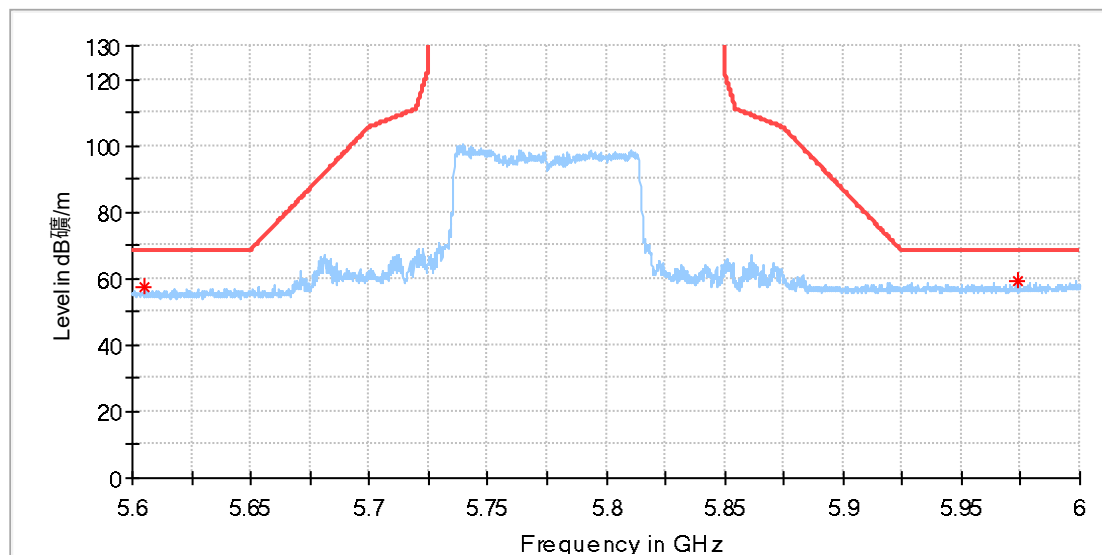
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5749.291667	59.41	68.20	8.79	150.0	V	92.0	15.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ax80_Ch155
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

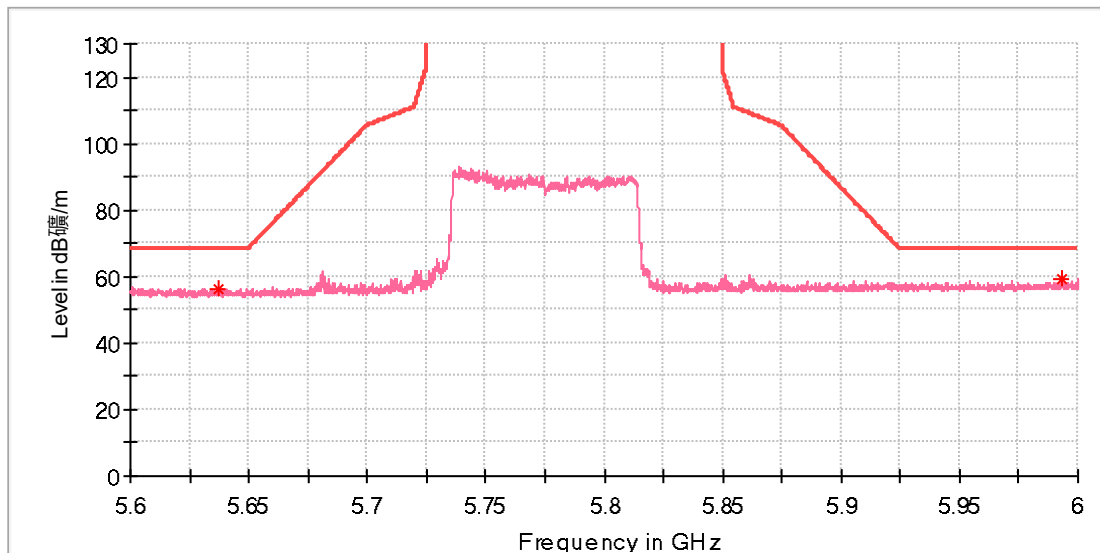
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5604.888889	57.39	68.20	10.81	150.0	H	218.0	15.3
5973.555556	58.97	68.20	9.23	150.0	H	124.0	16.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: WiFi Module
Model: 6252B-SRB
Test Mode: WIFI 5G_11ax80_Ch155
Order No/Sample No: A004260088-002
Test Voltage: DC 3.3V From DC Source
Remark: Temp 23.8°C Humi:57%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5636.888889	56.20	68.20	12.00	150.0	V	227.0	15.3
5993.444444	59.27	68.20	8.93	150.0	V	264.0	16.5

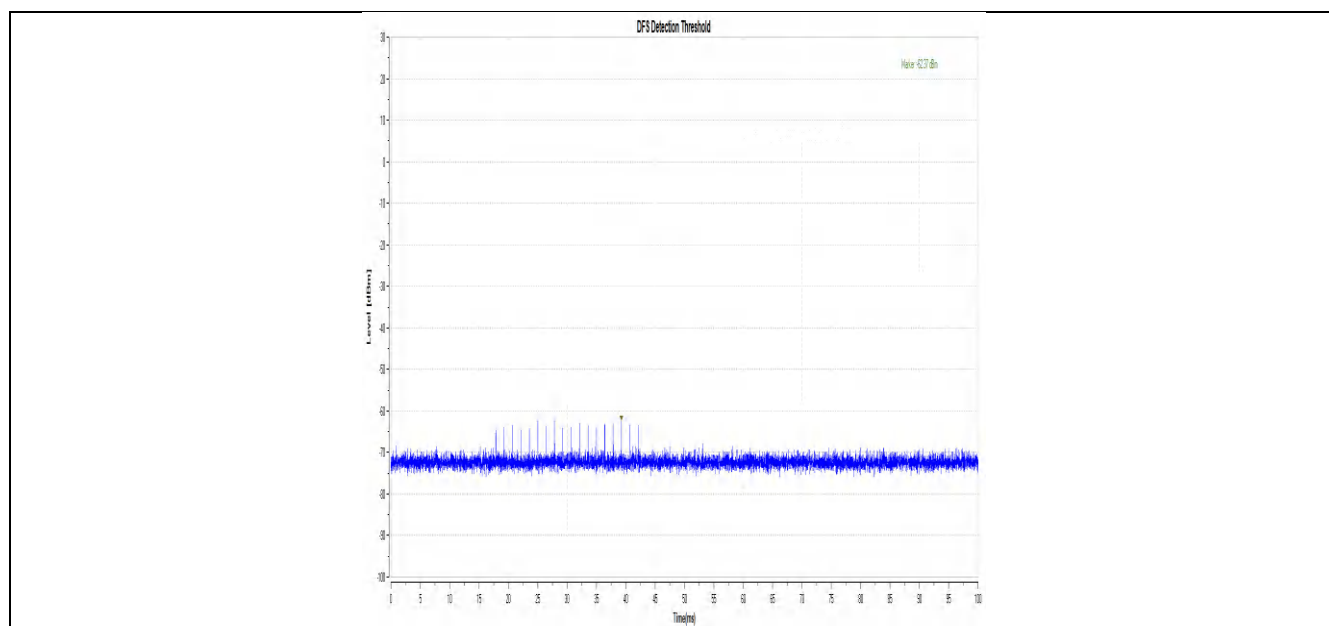
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

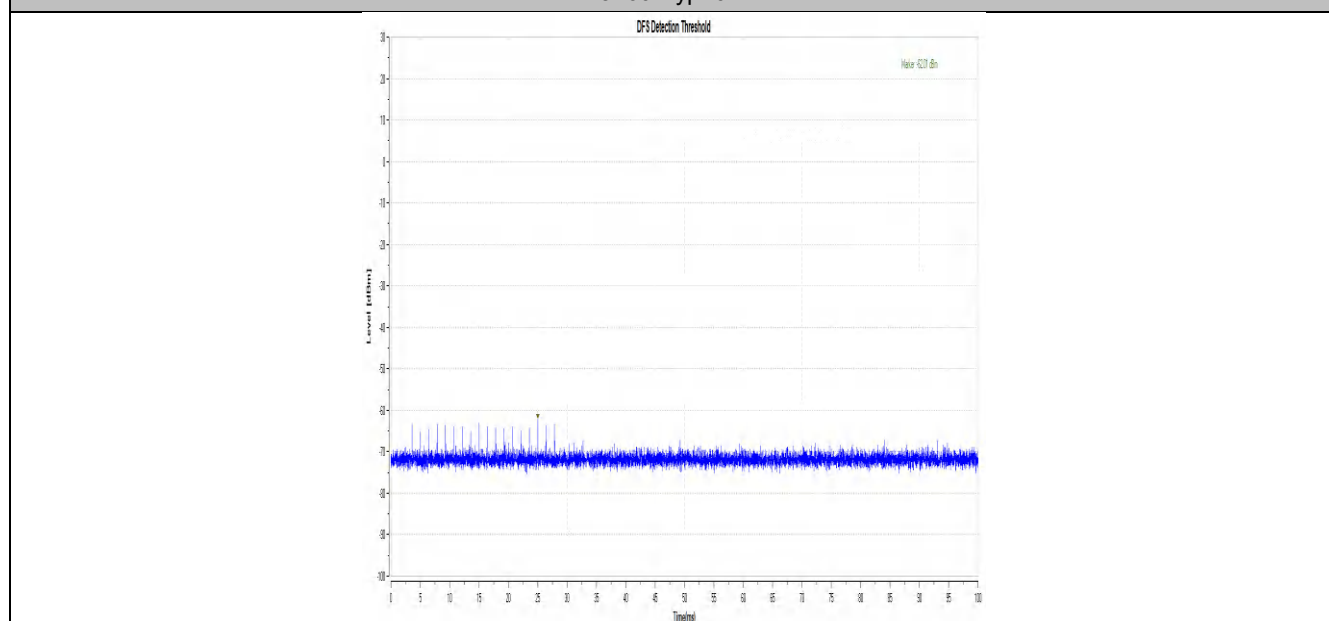
Appendix A.9: Test Results of Dynamic Frequency Selection (DFS)

DFS Detection Thresholds

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Type0	-62.37	-62.00	PASS
11AC80MIMO	5530	Type0	-62.01	-62.00	PASS



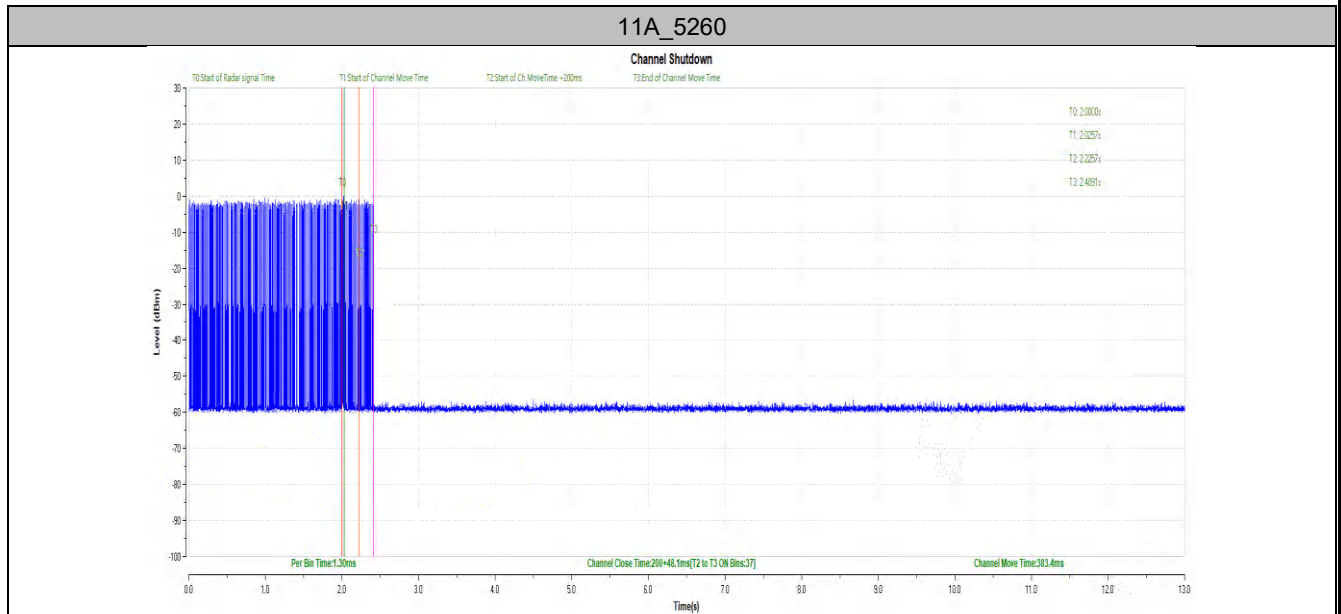
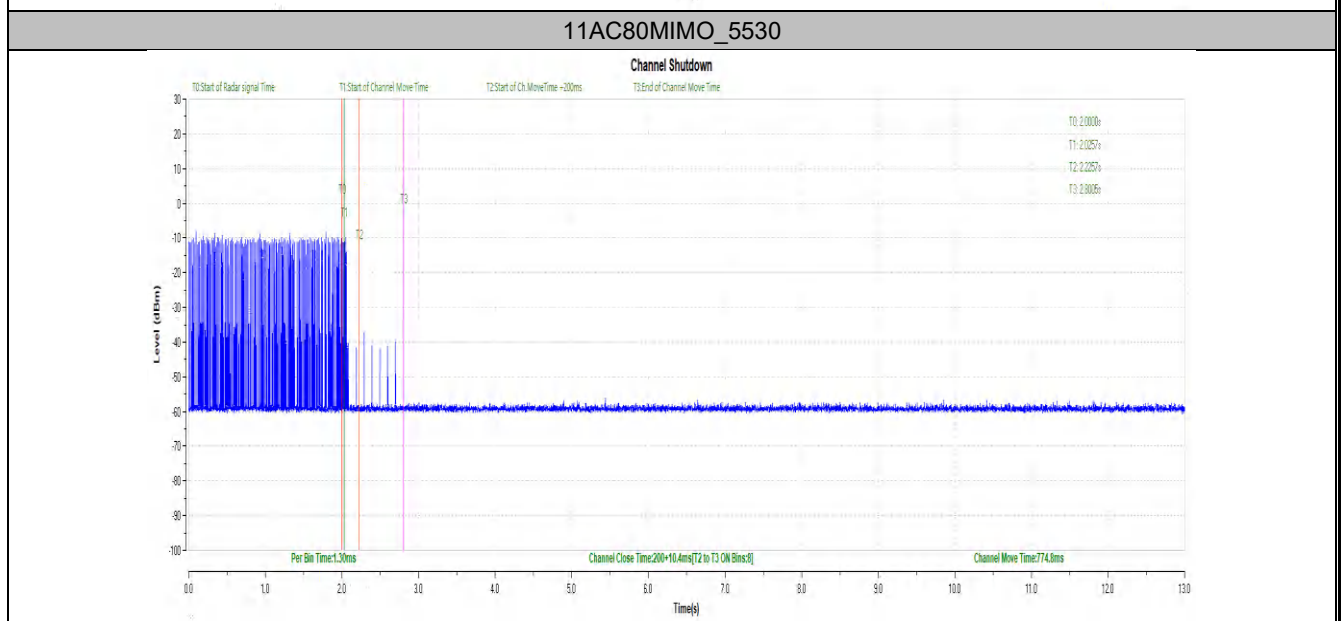
11A-5260-Type0-PASS



11AC80MIMO-5530-Type0-PASS

Channel Move Time and Channel Closing Transmission Time

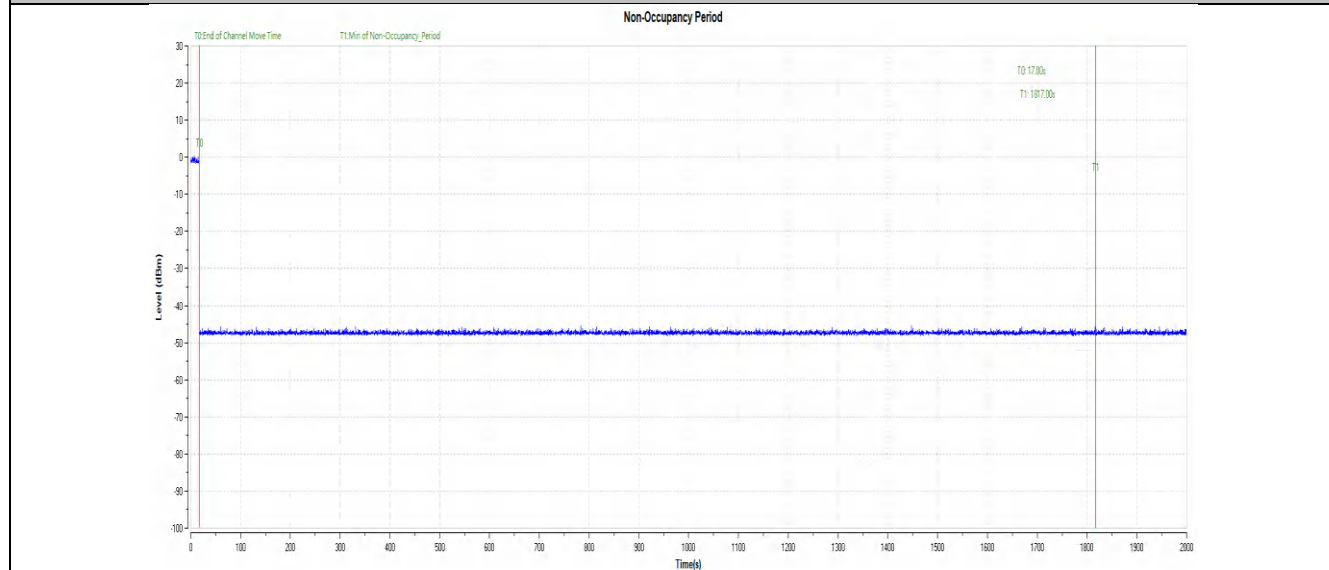
TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11A	5260	200+48.1	200+60	383.4	10000	PASS
11AC80MIMO	5530	200+10.4	200+60	774.8	10000	PASS



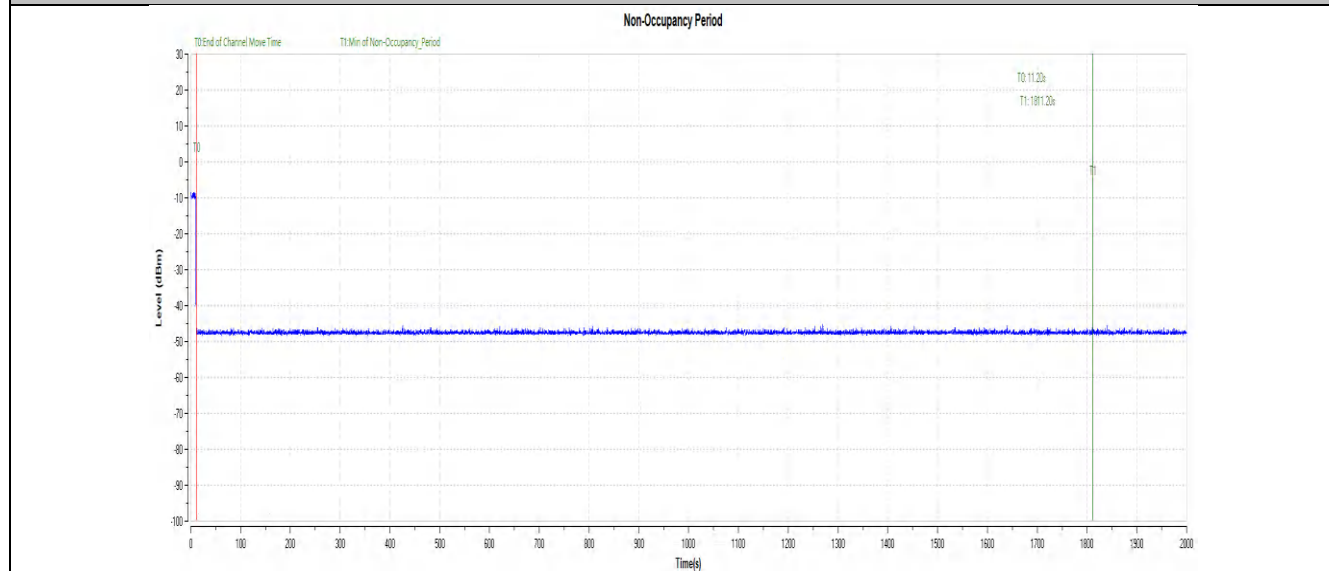
Non-Occupancy Period

TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11A	5260	see test graph	≥1800	PASS
11AC80MIMO	5530	see test graph	≥1800	PASS

11A_5260



11AC80MIMO_5530

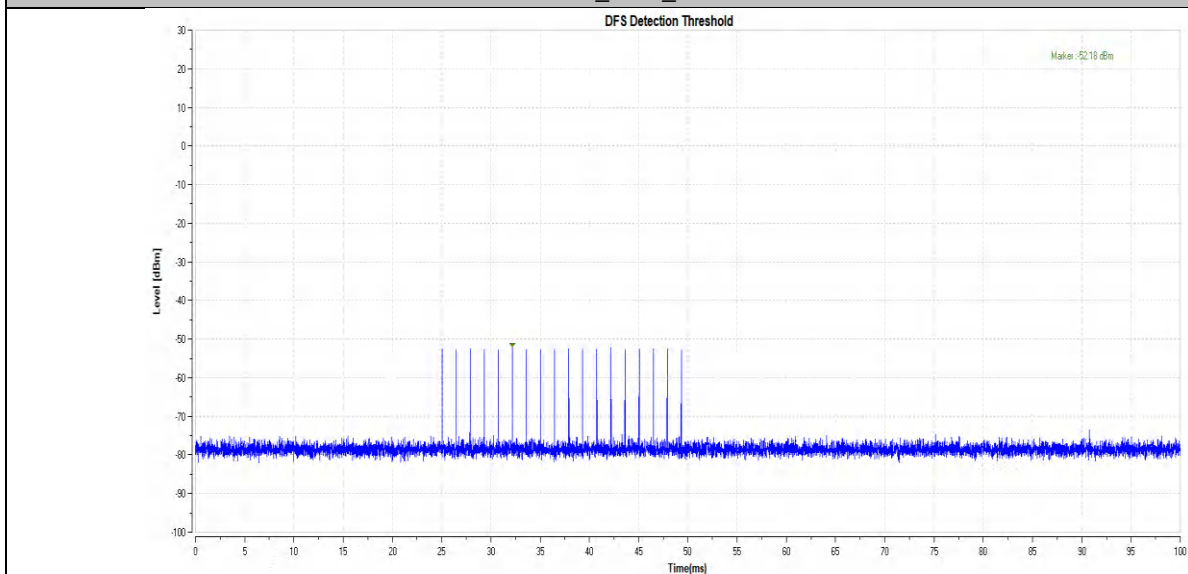


DFS Detection Thresholds

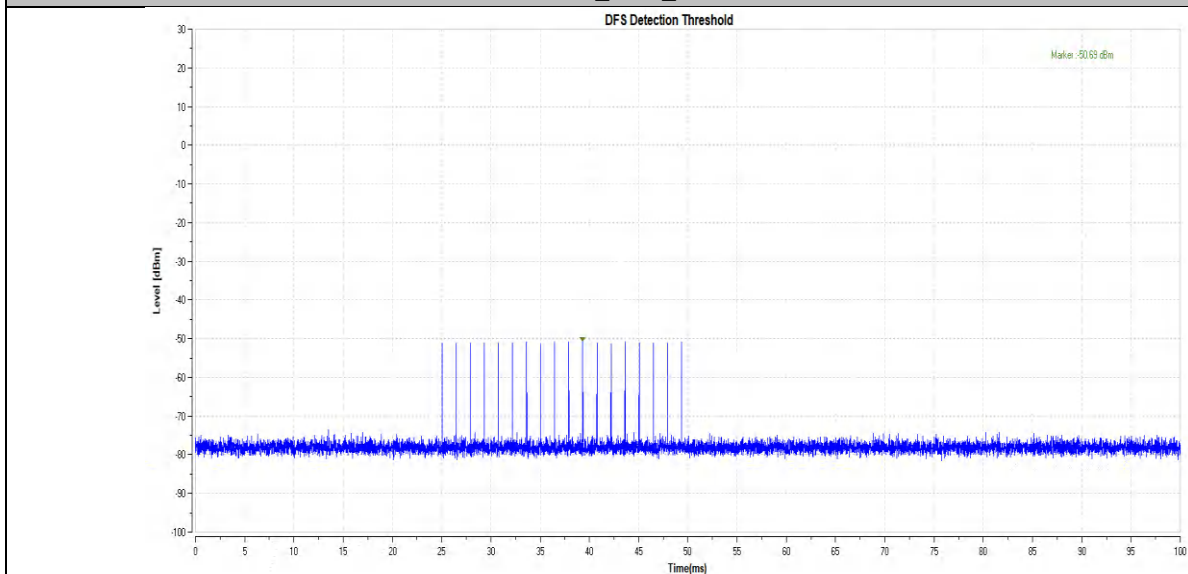
Devices operating in the 5600-5650 MHz band shall use the ETSI EN 301 893 test 835 procedure for demonstrating compliance with the DFS radar detection requirements

TestMode	Frequency[MHz]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Reference	-52.18	-51.90	PASS
	5620	Reference	-50.69	-50.50	PASS
11AC40SISO	5510	Reference	-49.45	-49.25	PASS
	5630	Reference	-49.48	-49.00	PASS

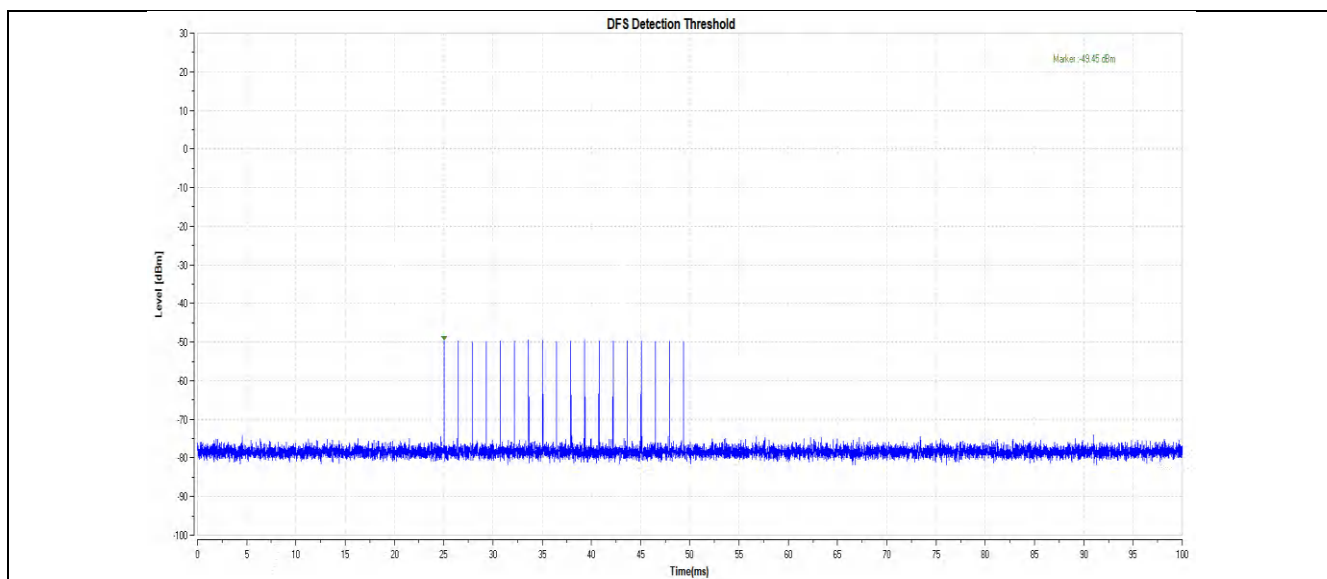
11A_5260_Reference



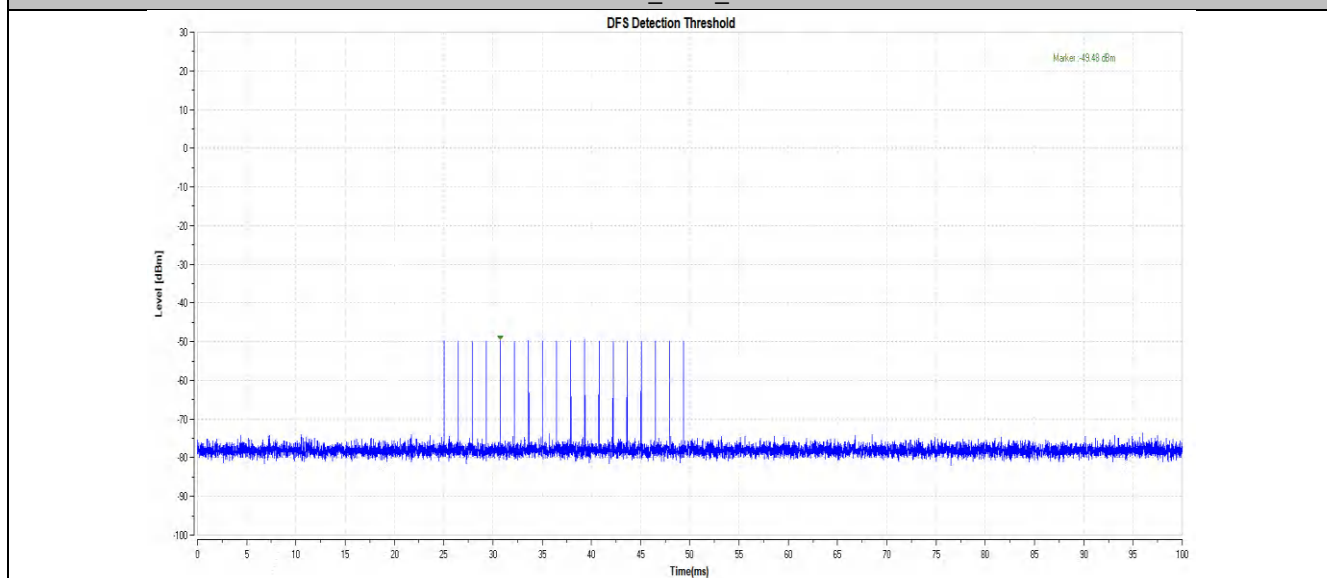
11A_5620_Reference



11AC40SISO_5510_Reference



11AC40SISO_5630_Reference

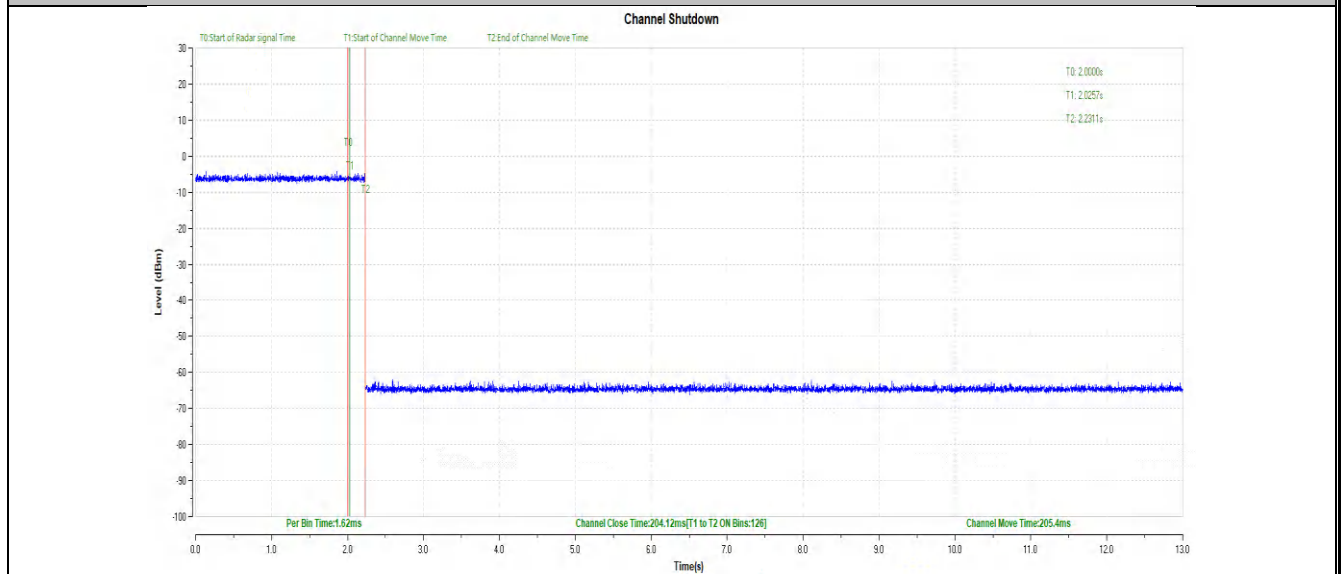


Channel Move Time and Channel Closing Transmission Time

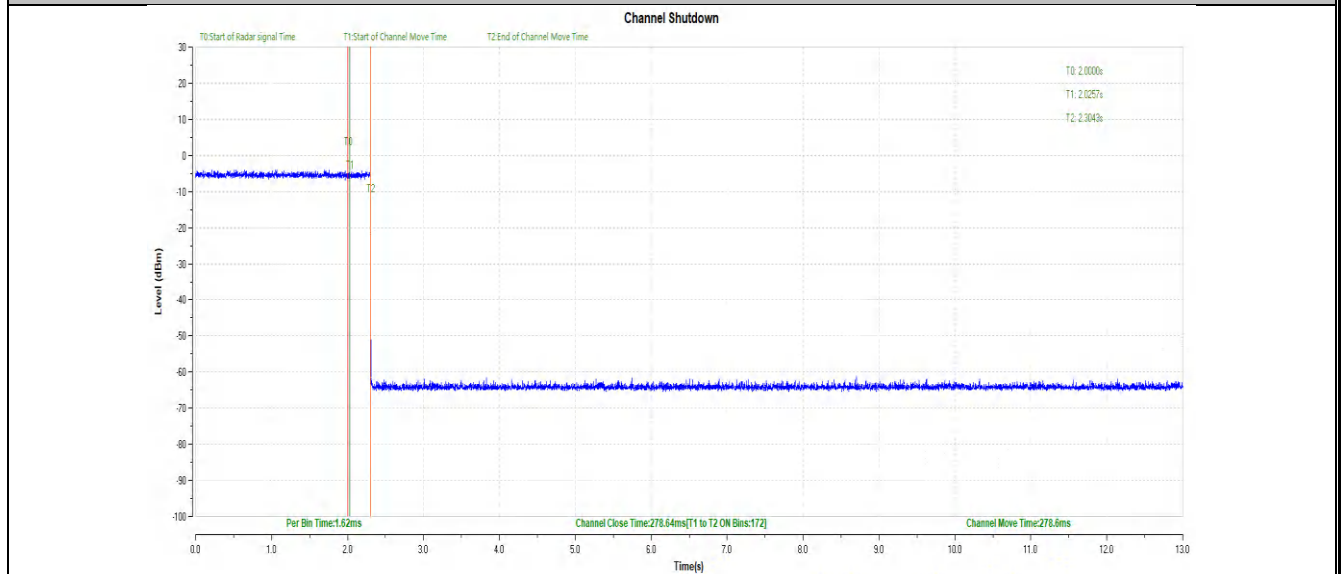
Devices operating in the 5600-5650 MHz band shall use the ETSI EN 301 893 test 835 procedure for demonstrating compliance with the DFS radar detection requirements

TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11A	5260	204.12	1000	205.4	10000	PASS
	5620	278.64	1000	278.6	10000	PASS
11AC40SISO	5510	584.82	1000	585.7	10000	PASS
	5630	439.02	1000	441.1	10000	PASS

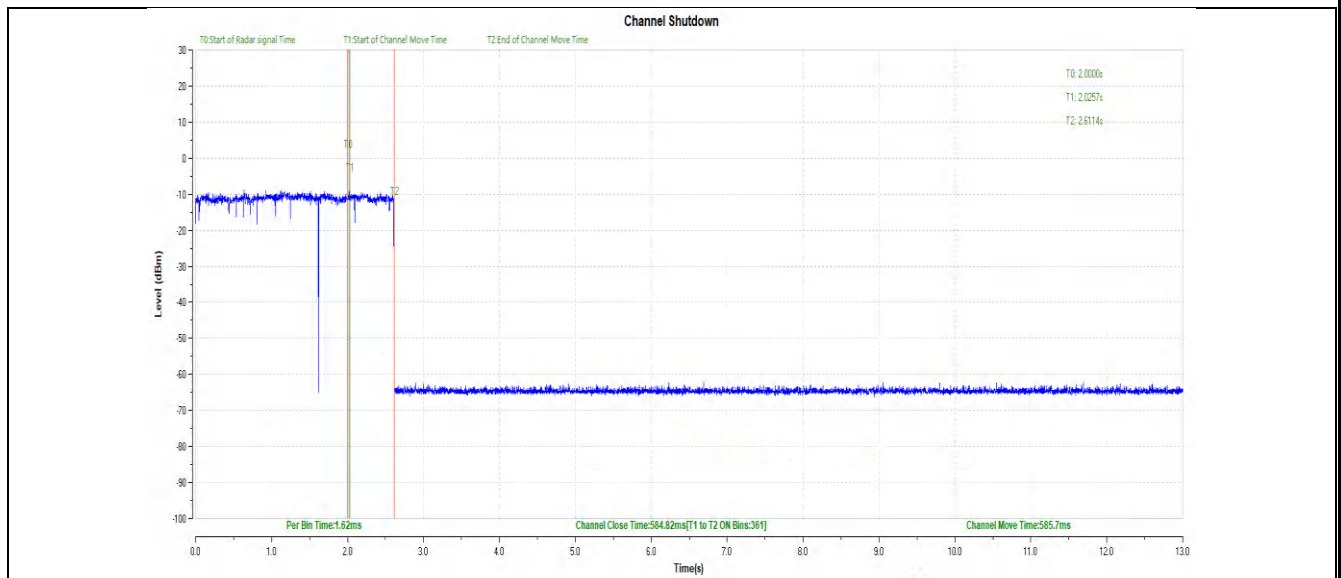
11A_5260



11A_5620



11AC40SISO_5510



11AC40SISO_5630

