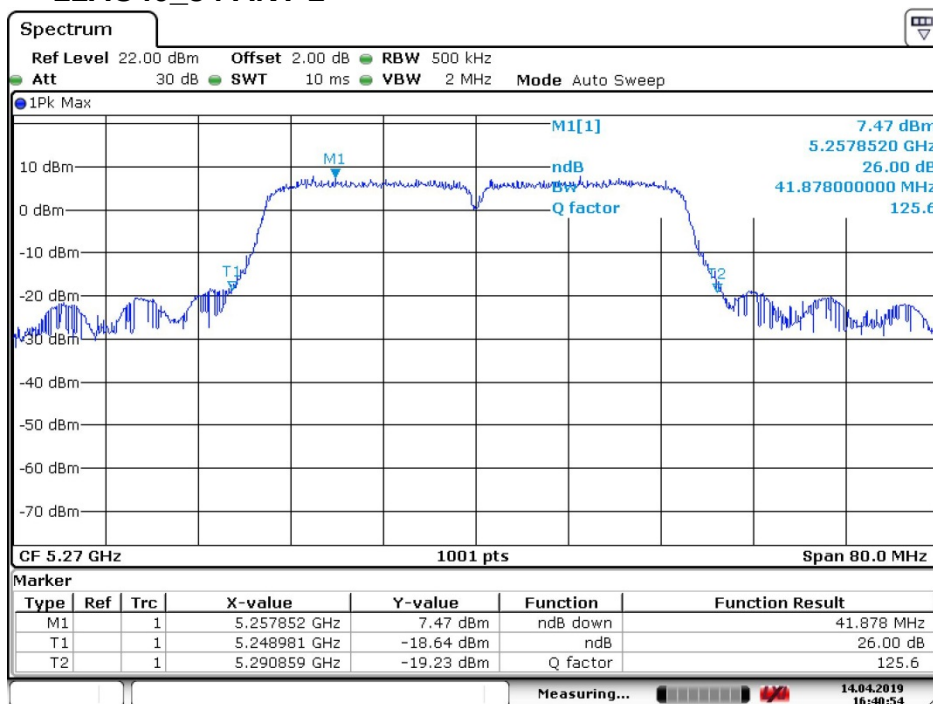
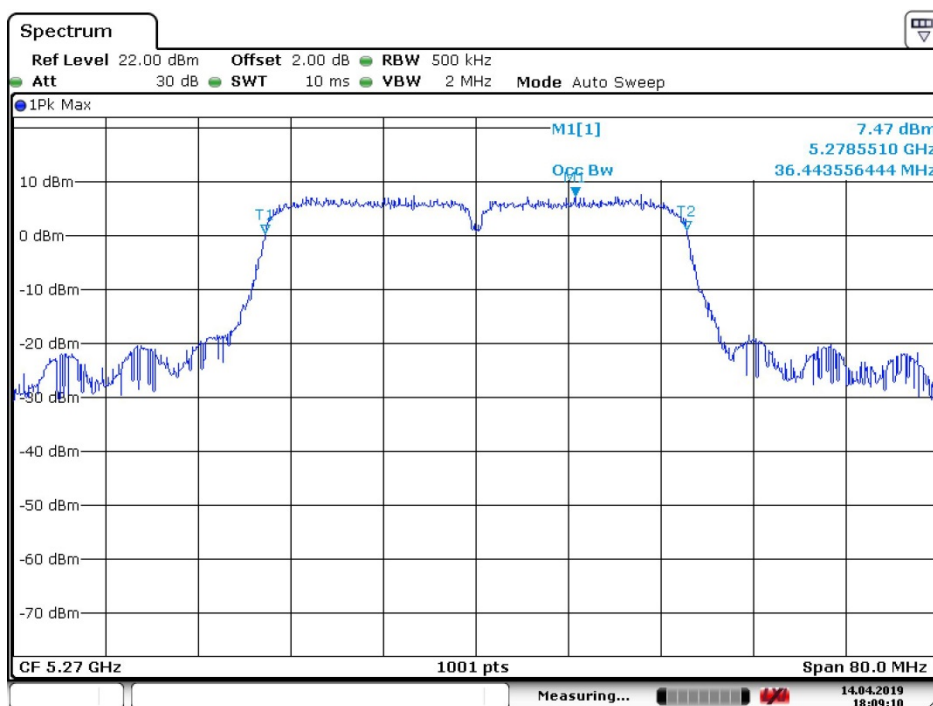


4.5.2.37

11AC40_54 ANT 1



Date: 14.APR.2019 16:40:55

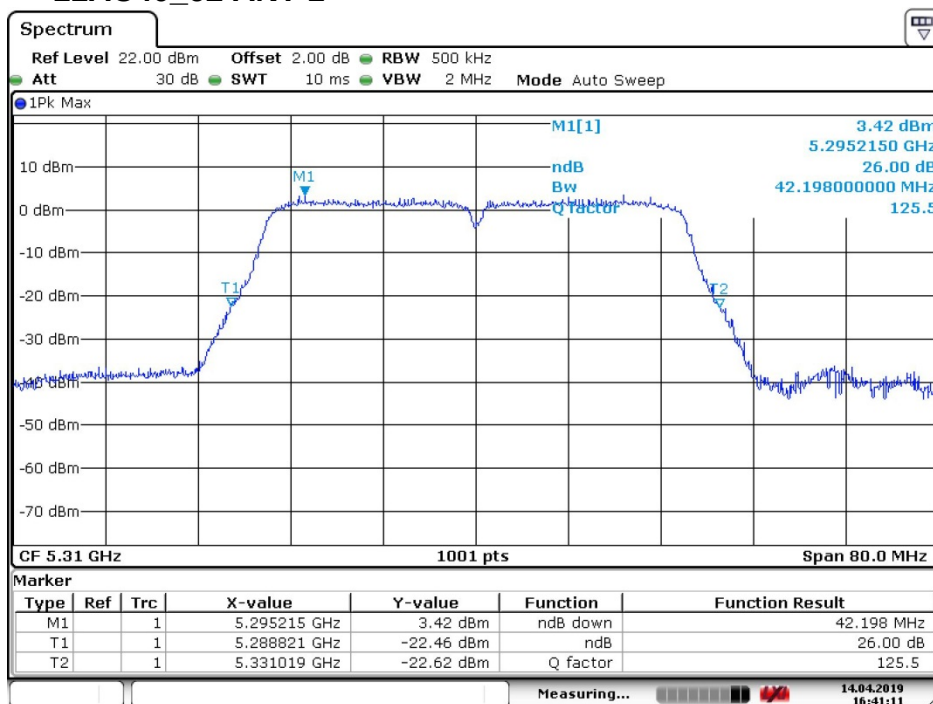


Date: 14.APR.2019 18:09:10

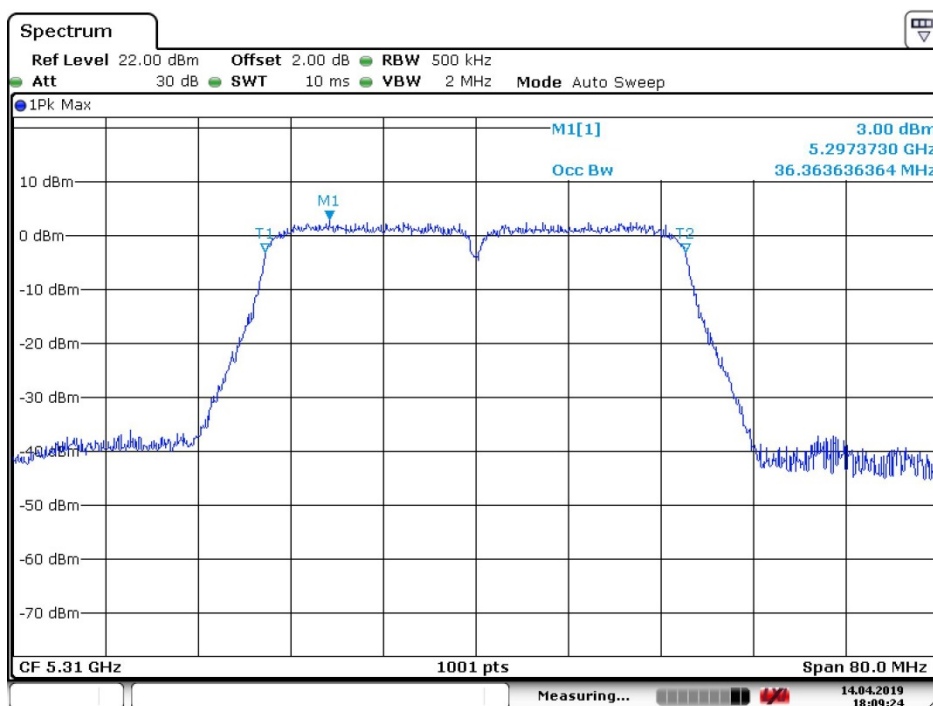


4.5.2.38

11AC40_62 ANT 1



Date: 14.APR.2019 16:41:11

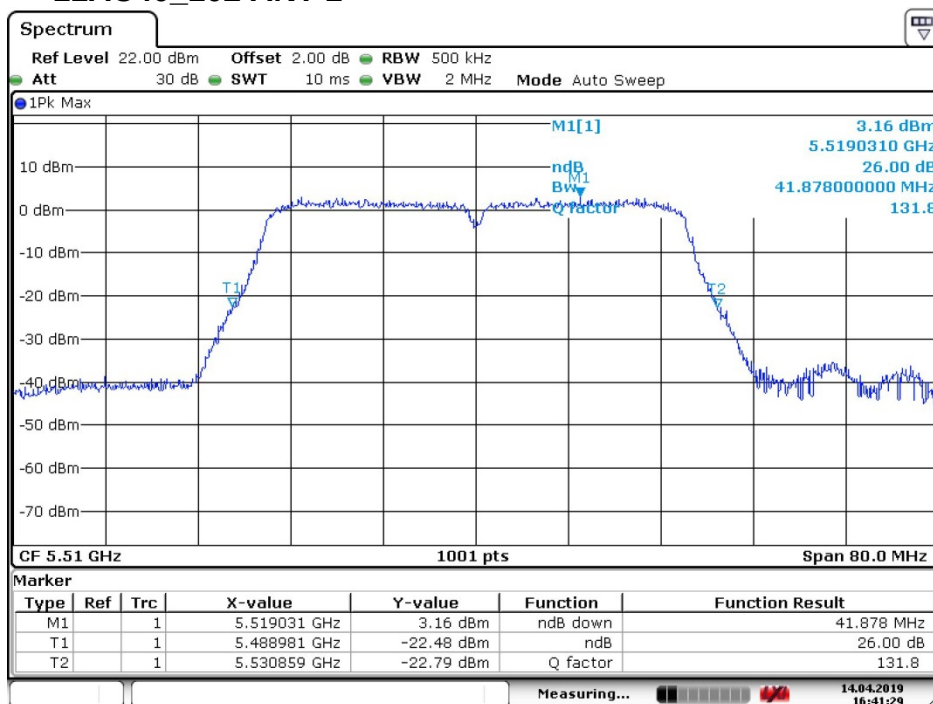


Date: 14.APR.2019 18:09:24

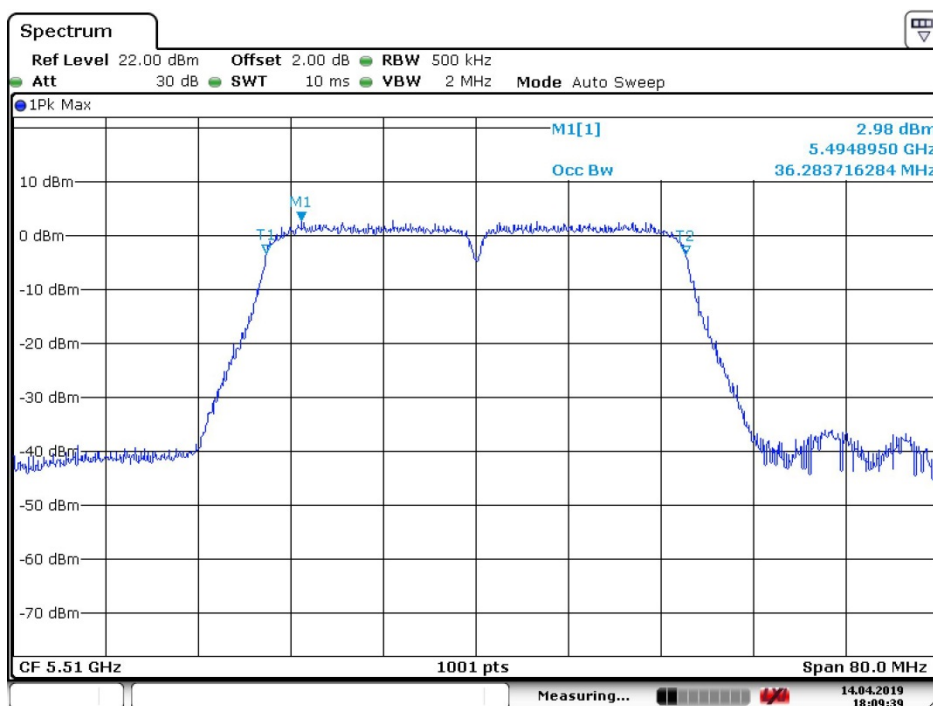


4.5.2.39

11AC40_102 ANT 1



Date: 14.APR.2019 16:41:30

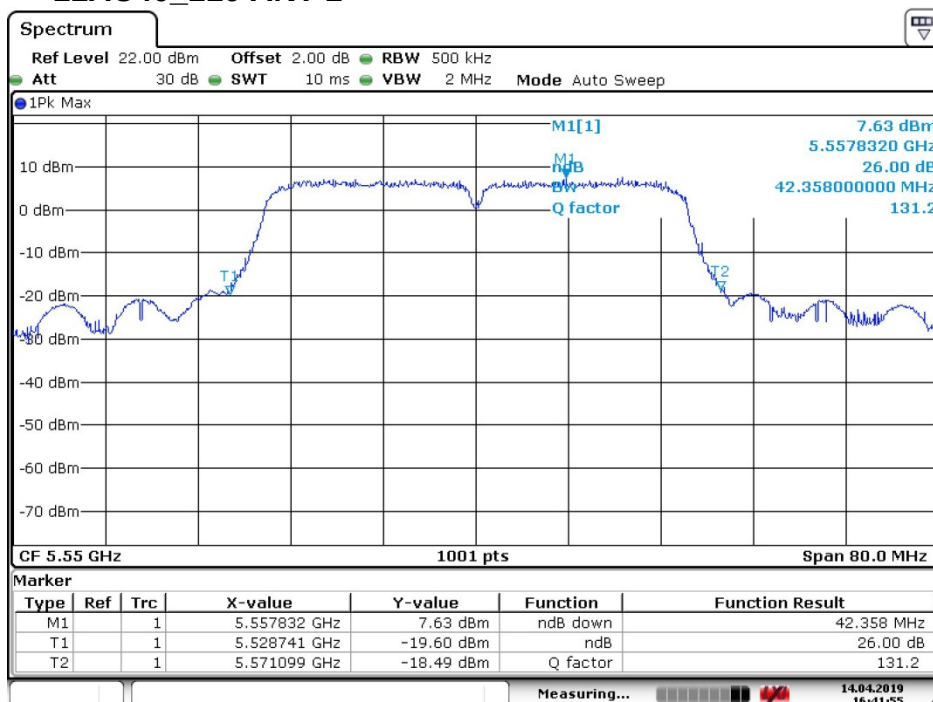


Date: 14.APR.2019 18:09:40

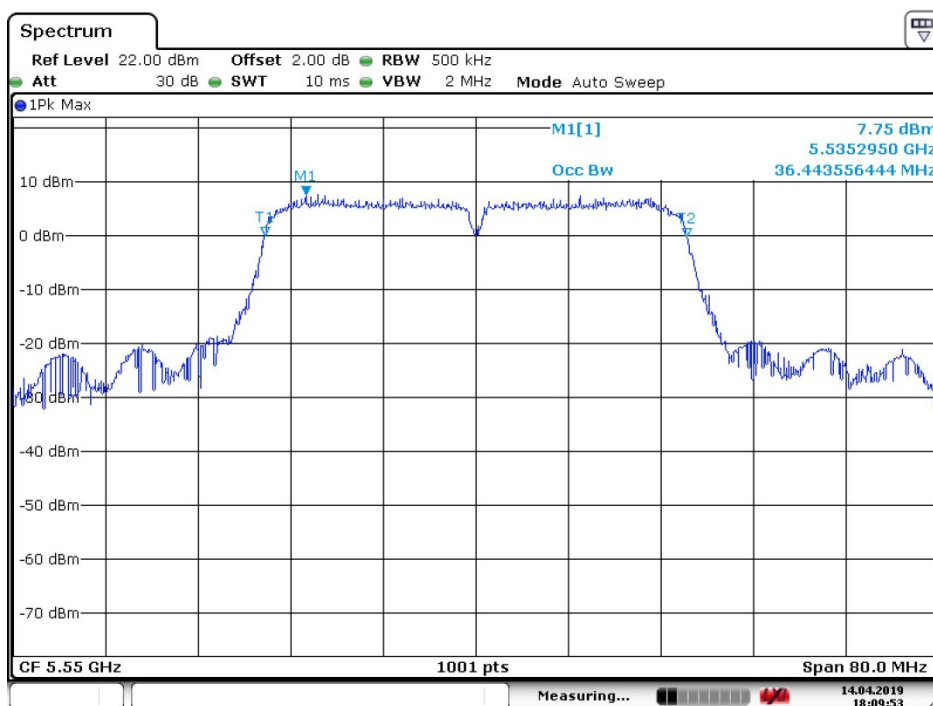


4.5.2.40

11AC40_110 ANT 1



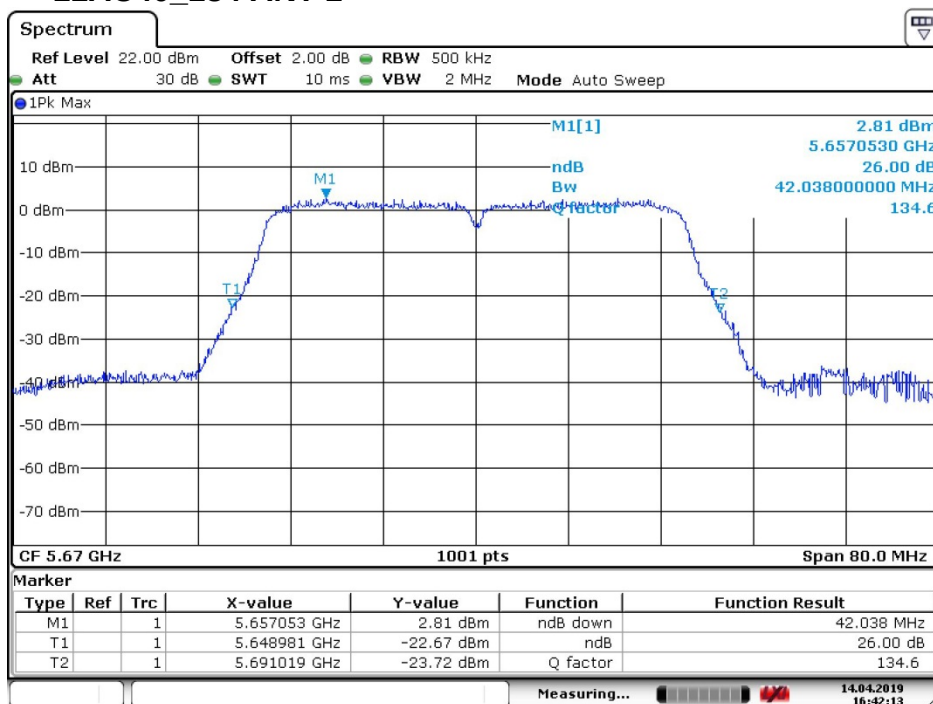
Date: 14.APR.2019 16:41:55



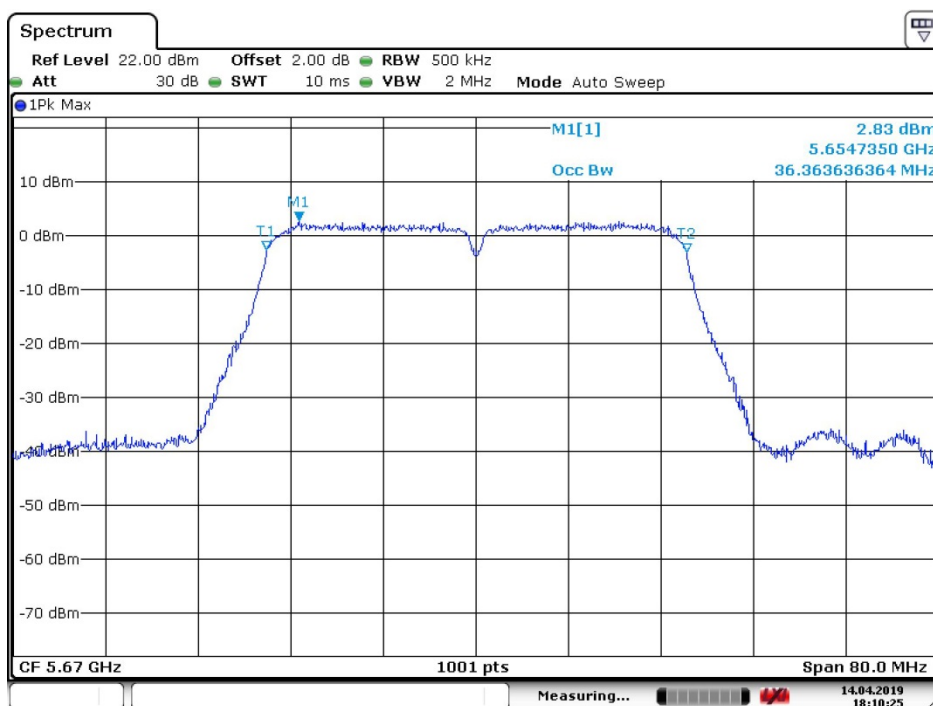
Date: 14.APR.2019 18:09:53



4.5.2.41 11AC40_134 ANT 1



Date: 14.APR.2019 16:42:13

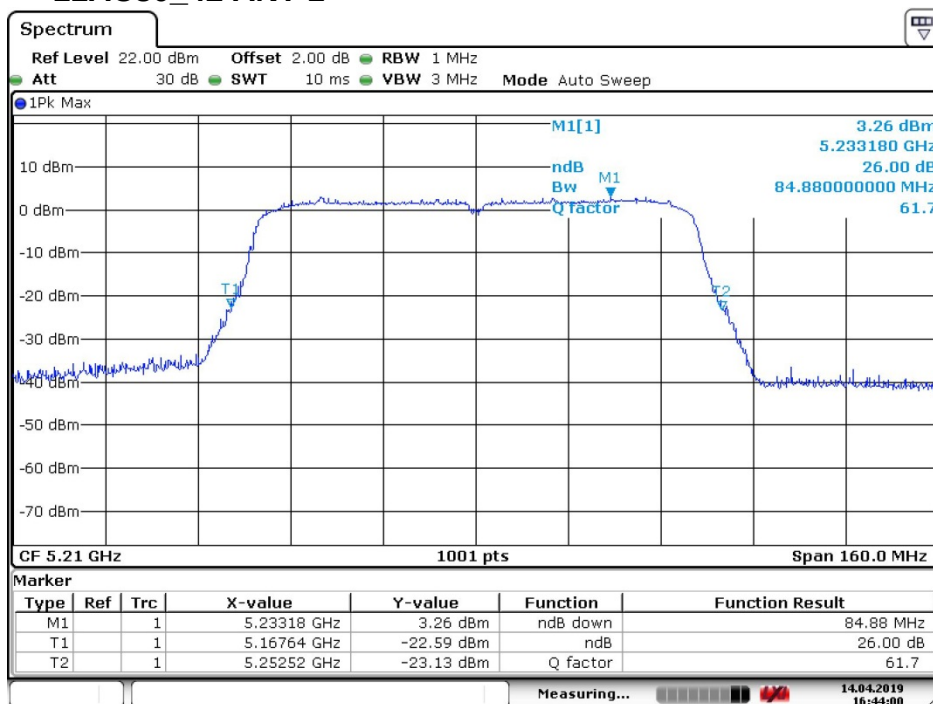


Date: 14.APR.2019 18:10:25

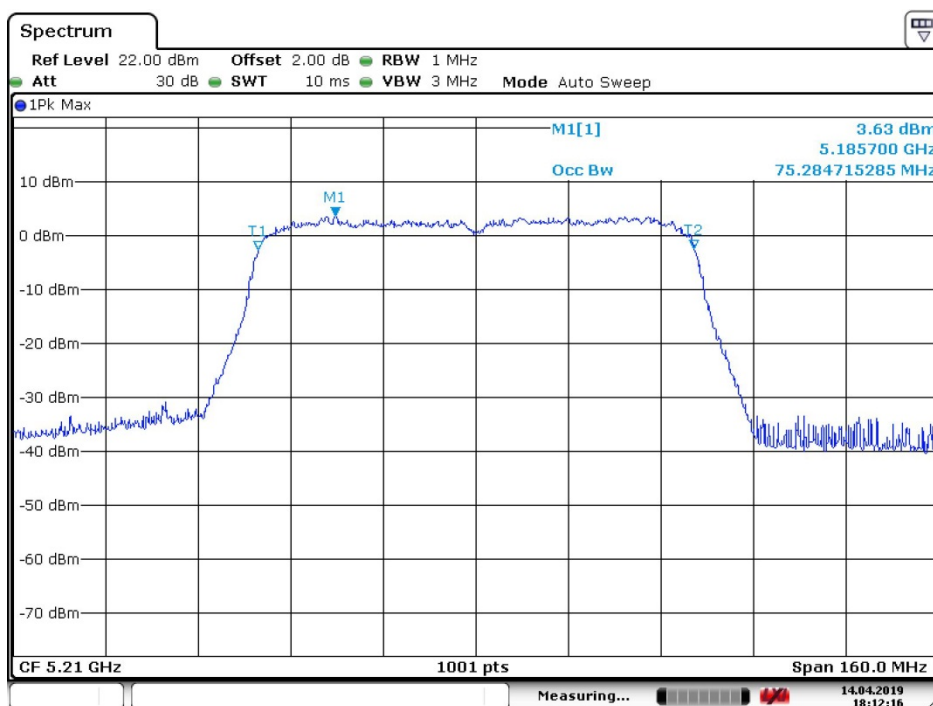


4.5.2.42

11AC80_42 ANT 1



Date: 14.APR.2019 16:44:01

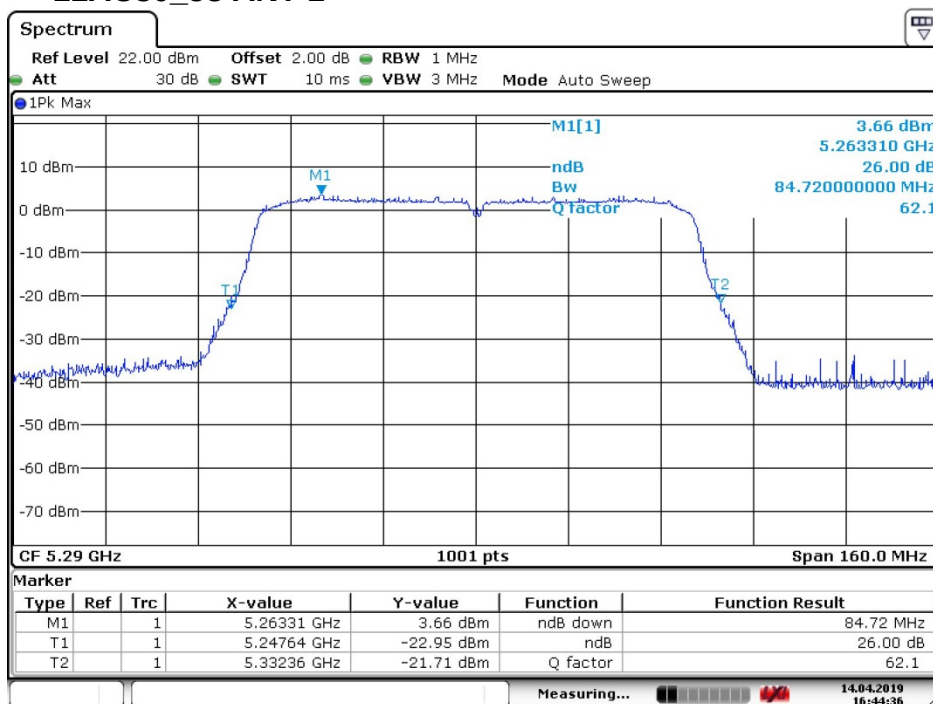


Date: 14.APR.2019 18:12:16

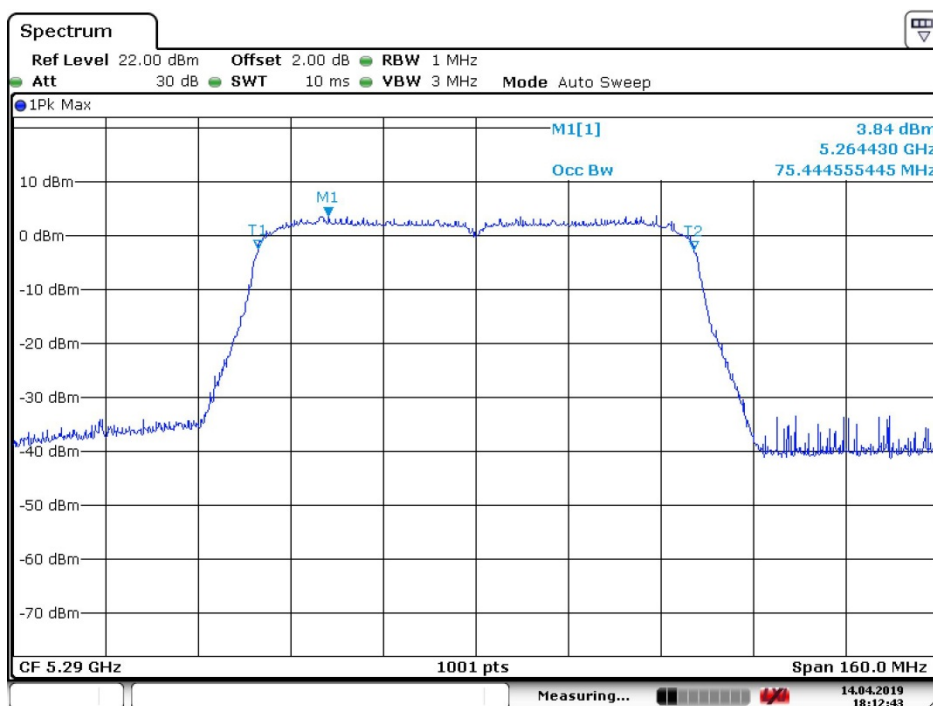


4.5.2.43

11AC80_58 ANT 1



Date: 14.APR.2019 16:44:36

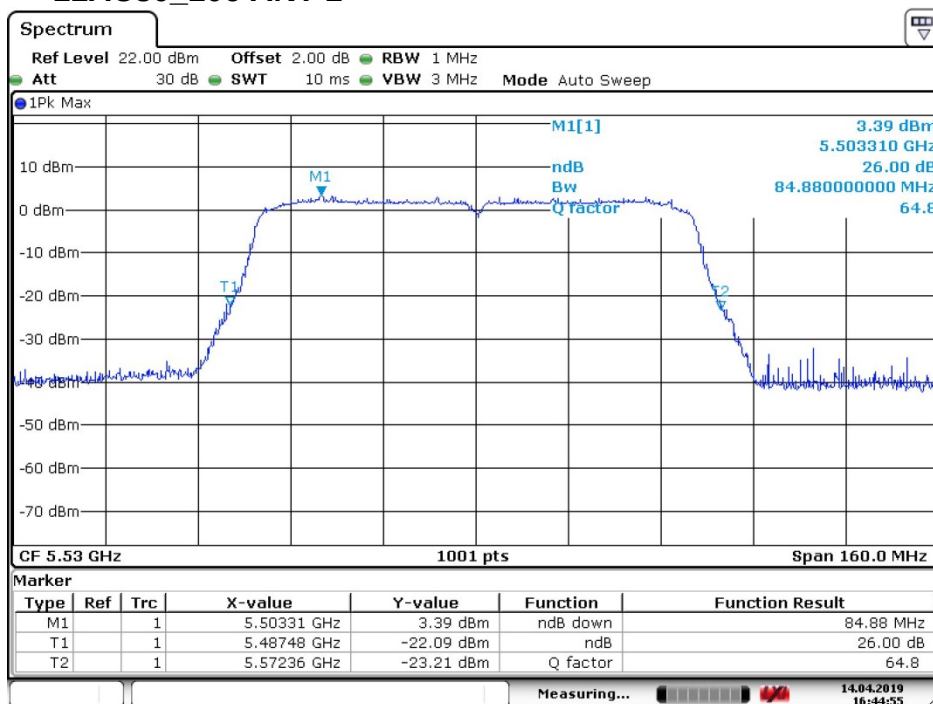


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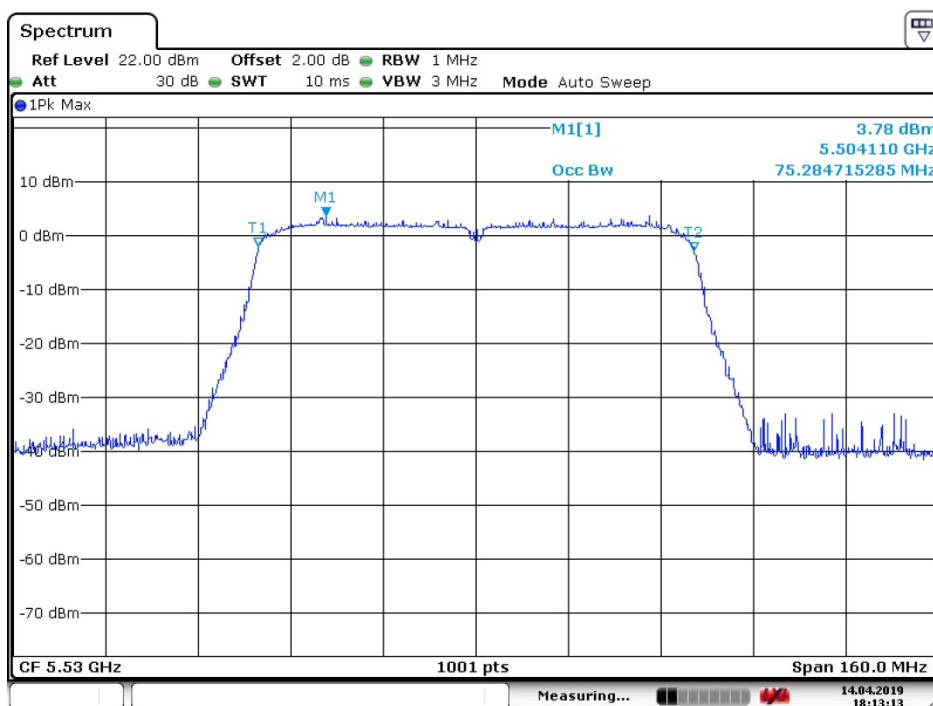


4.5.2.44

11AC80_106 ANT 1



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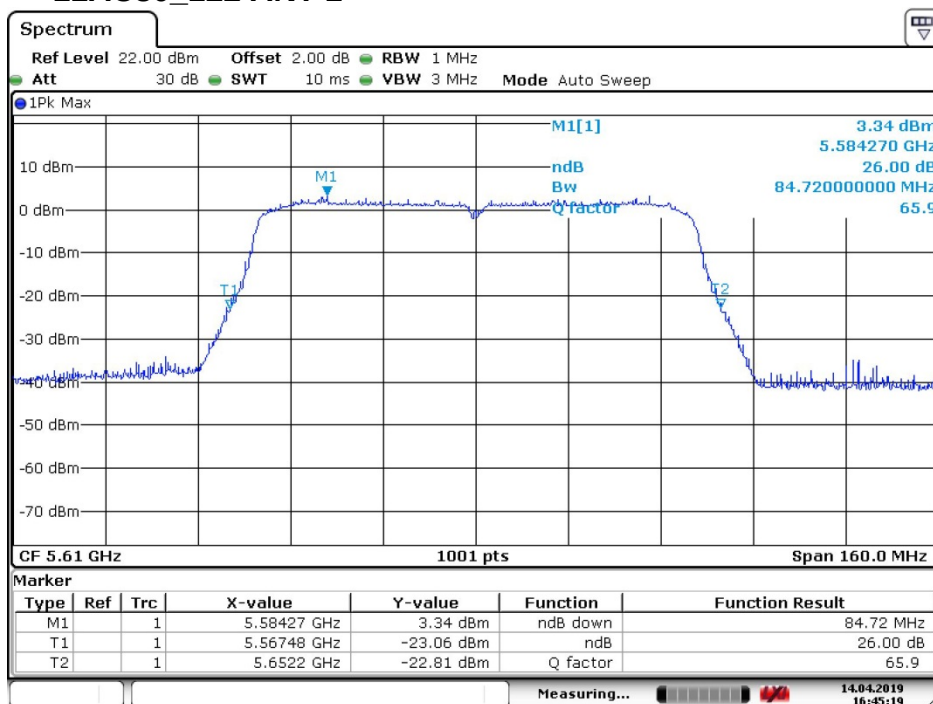


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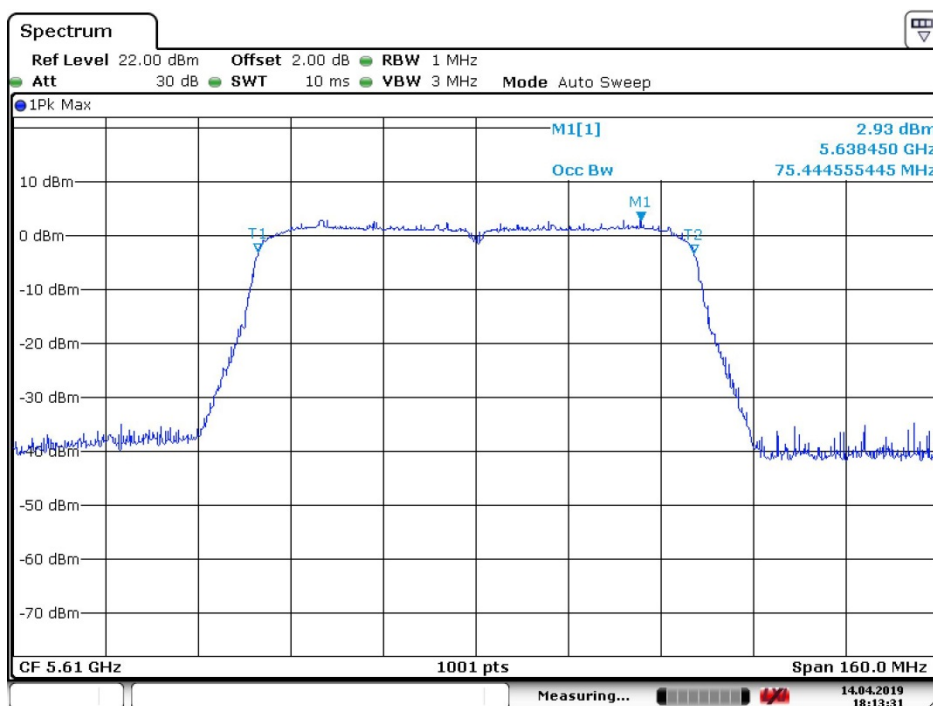


4.5.2.45

11AC80_122 ANT 1



Date: 14.APR.2019 16:45:19

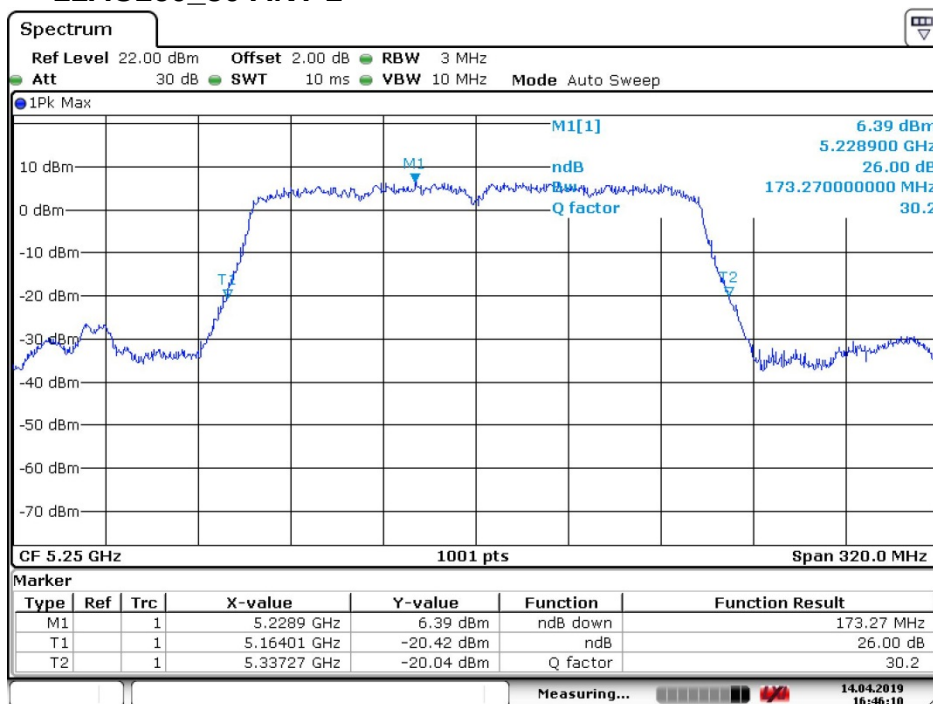


Date: 14.APR.2019 18:13:32

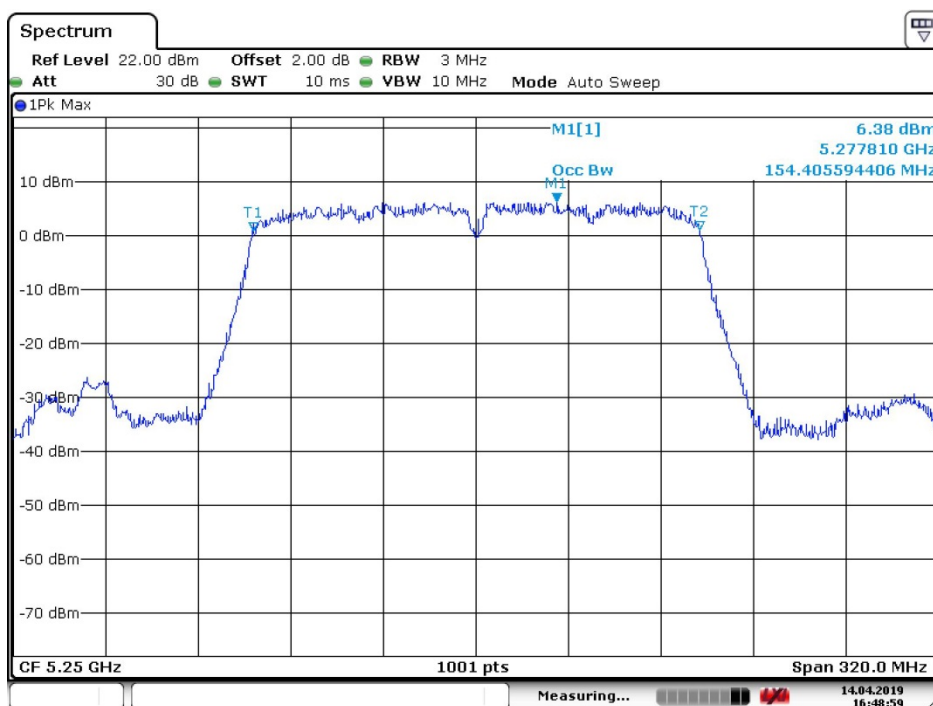


4.5.2.46

11AC160_50 ANT 1



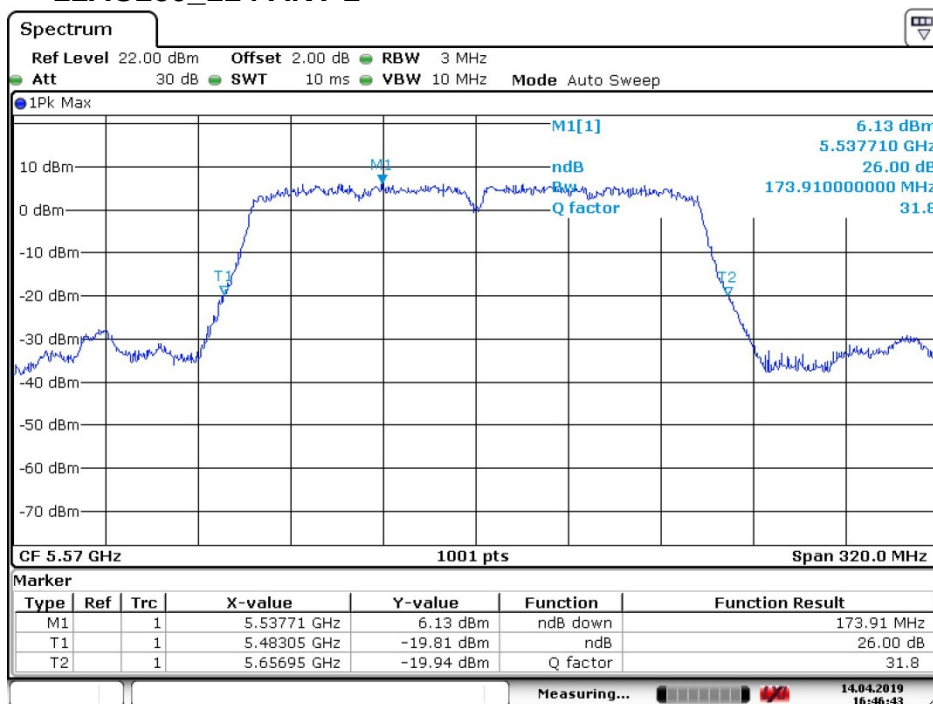
Date: 14.APR.2019 16:46:11



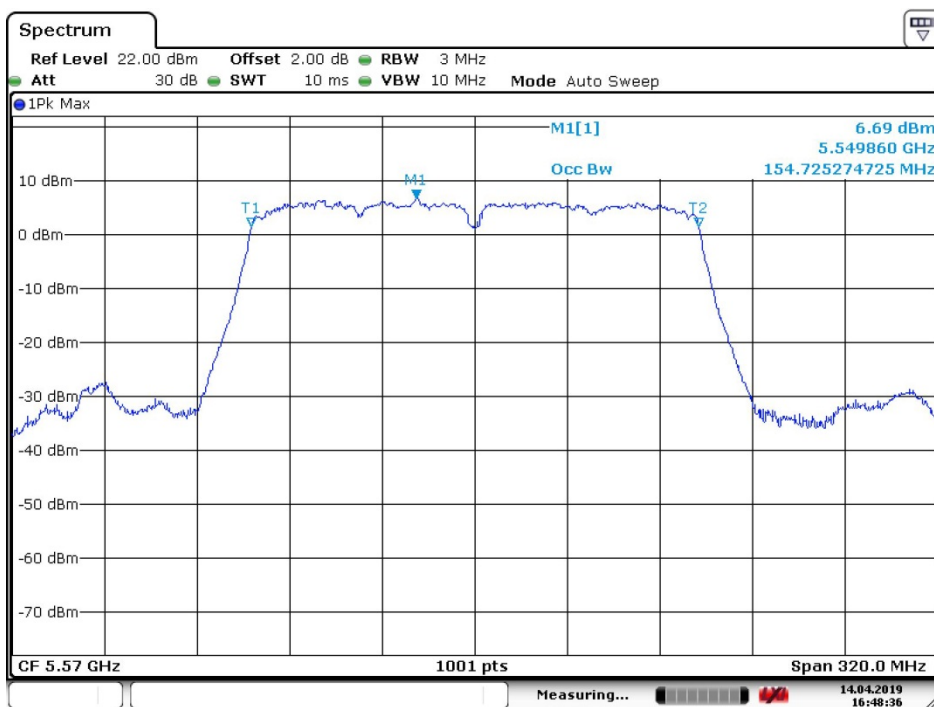
Date: 14.APR.2019 16:48:59



4.5.2.47 11AC160_114 ANT 1



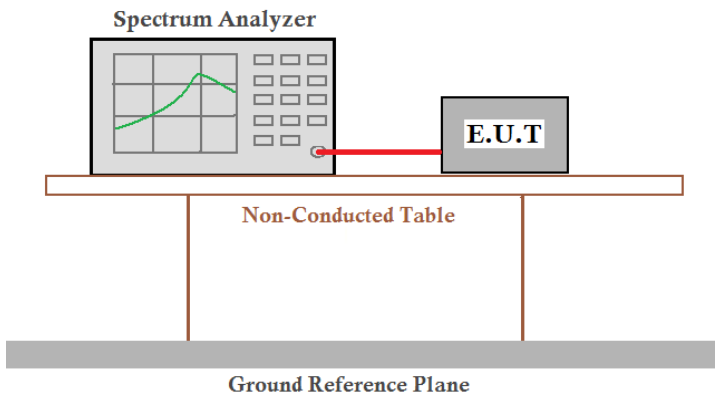
Date: 14.APR.2019 16:46:43



Date: 14.APR.2019 16:48:36



4.6 6dB Emission Bandwidth & 99% Occupied Bandwidth

Test Requirement:	47 CFR Part 15 Section 15.407(e)	
Test Method:	ANSI C63.10: 2013	
Test Setup:		
Test Instruments:	Refer to section 5.10 for details	
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates	
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT20); MCSAC0 of rate is the worst case of 802.11ac(HT40); MCSAC0 of rate is the worst case of 802.11ac(HT80); Only the worst case is recorded in the report.	
Limit:	Frequency Band	Limit
	5725-5850MHz	At lease 500kHz
Test Results:	Pass	





Test Mode	Test Channel	Frequency [MHz]	ANT	6dB Emission Bandwidth [MHz]	Occupied Bandwidth [MHz]	Verdict
11A20	149	5745	ANT 1	16.38	16.86	PASS
	157	5785	ANT 1	16.30	16.86	PASS
	165	5825	ANT 1	16.38	16.82	PASS
11N20	149	5745	ANT 1	17.26	17.74	PASS
	157	5785	ANT 1	17.06	17.82	PASS
	165	5825	ANT 1	17.34	17.74	PASS
11N40	151	5755	ANT 1	35.64	36.28	PASS
	159	5795	ANT 1	36.04	36.20	PASS
11AC20	149	5745	ANT 1	17.26	17.74	PASS
	157	5785	ANT 1	17.06	17.82	PASS
	165	5825	ANT 1	17.10	17.82	PASS
11AC40	151	5755	ANT 1	35.72	36.28	PASS
	159	5795	ANT 1	35.88	36.28	PASS
11AC80	155	5775	ANT 1	75.28	75.28	PASS

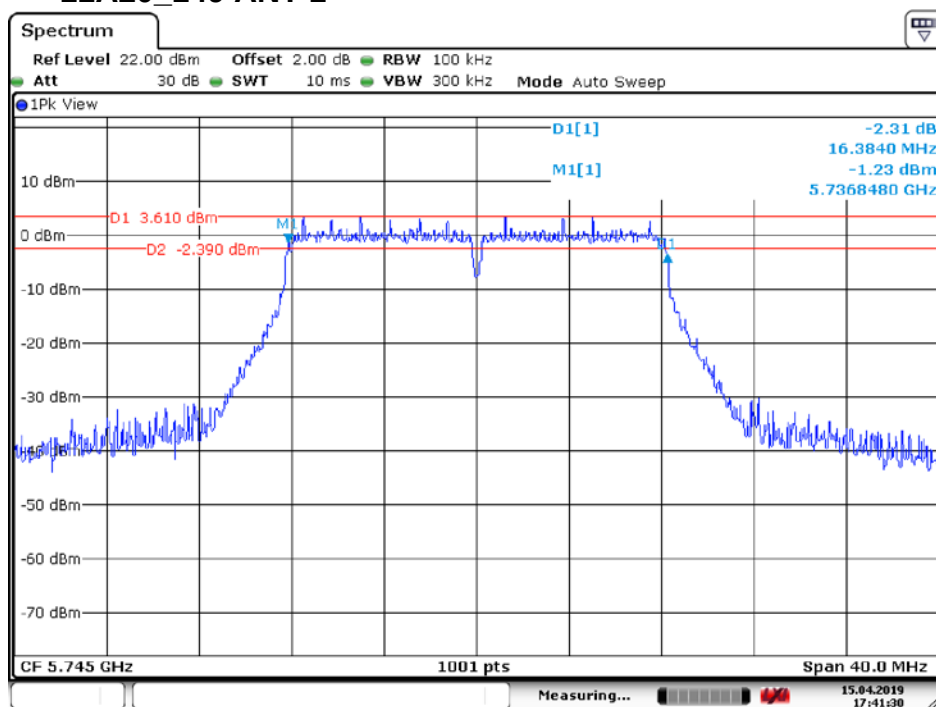


4.6.1

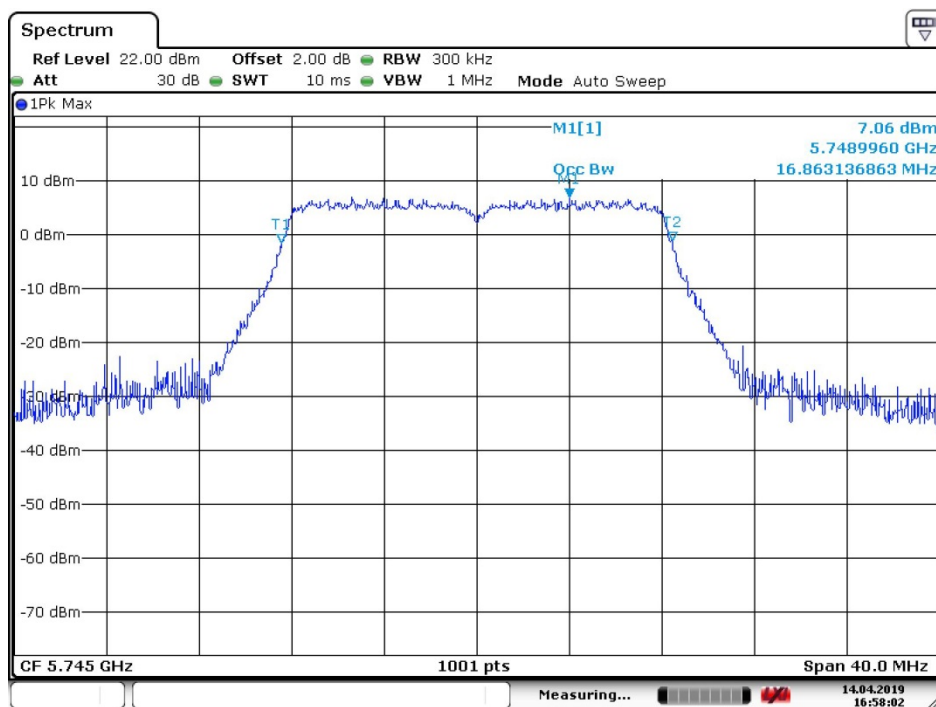
Plots for 6dB Emission Bandwidth & 99% Occupied Bandwidth

4.6.1.1

11A20_149 ANT 1



Date: 15.APR.2019 17:41:30



Date: 14.APR.2019 16:58:03

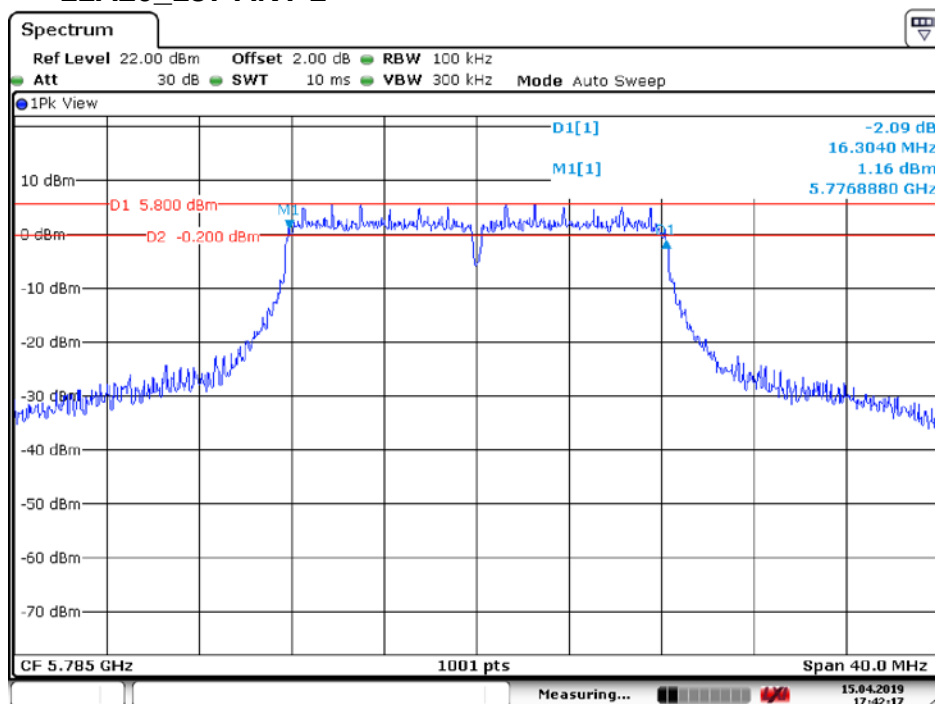


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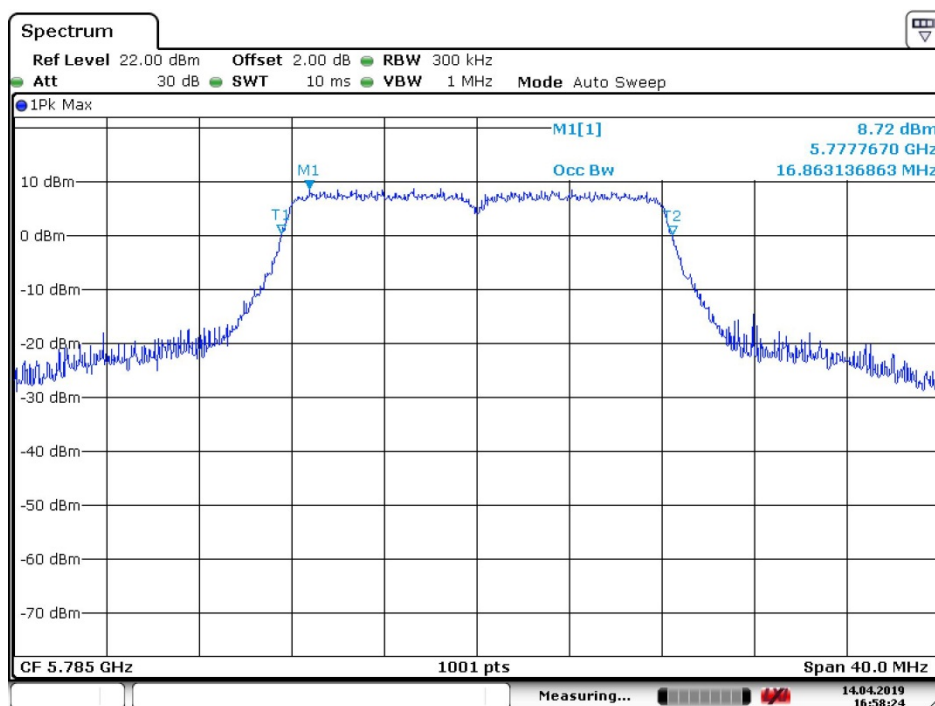
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4.6.1.2

11A20_157 ANT 1



Date: 15.APR.2019 17:42:17



Date: 14.APR.2019 16:58:25



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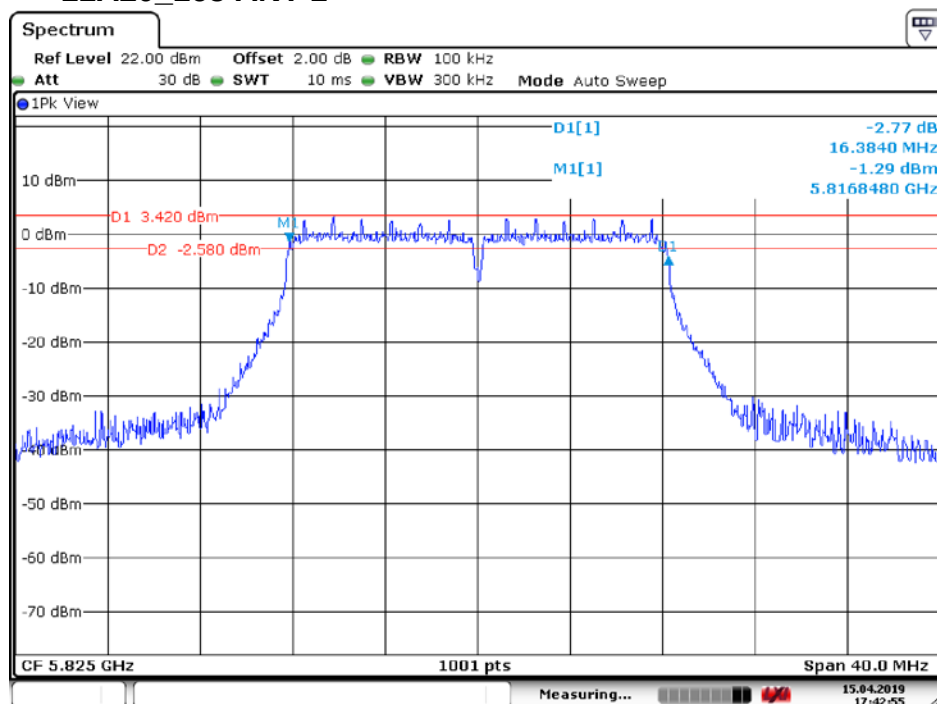
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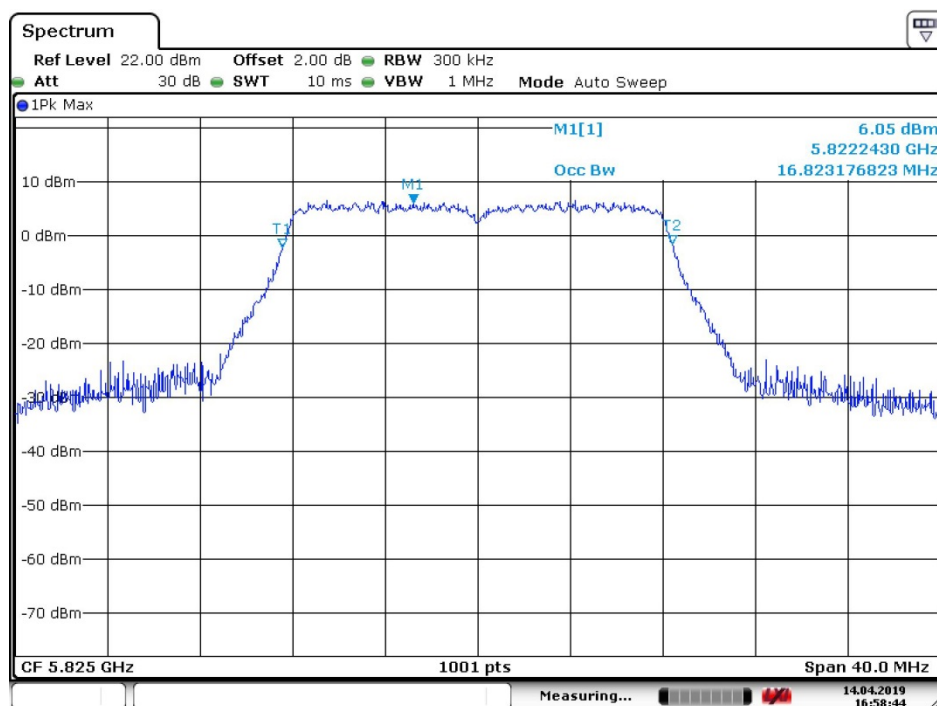
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4.6.1.3

11A20_165 ANT 1



Date: 15.APR.2019 17:42:55

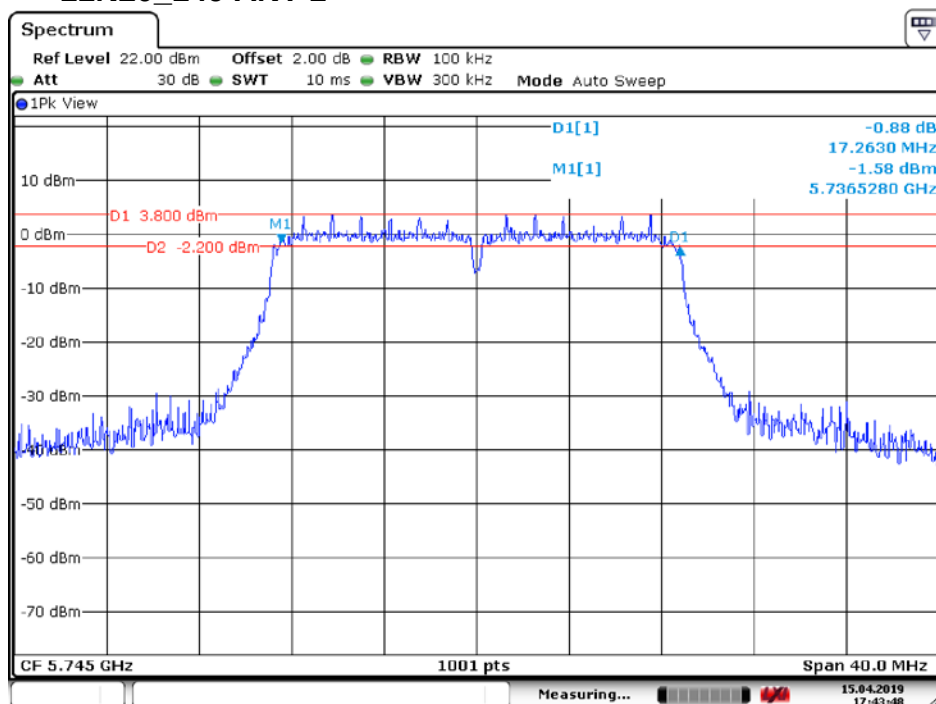


Date: 14.APR.2019 16:58:44

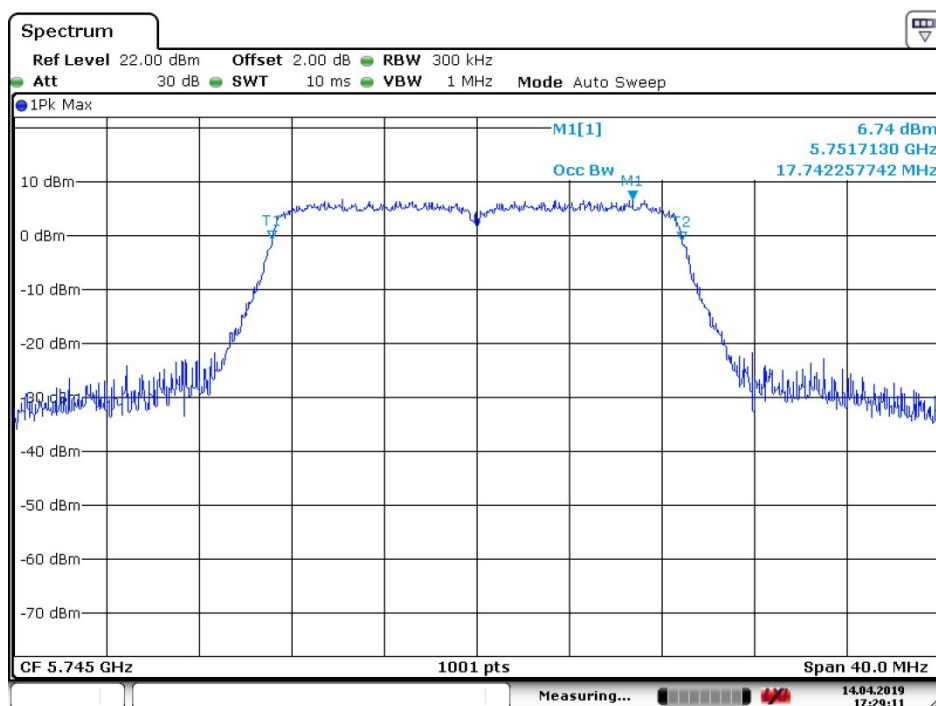


4.6.1.4

11N20_149 ANT 1



Date: 15.APR.2019 17:43:48



Date: 14.APR.2019 17:29:11



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