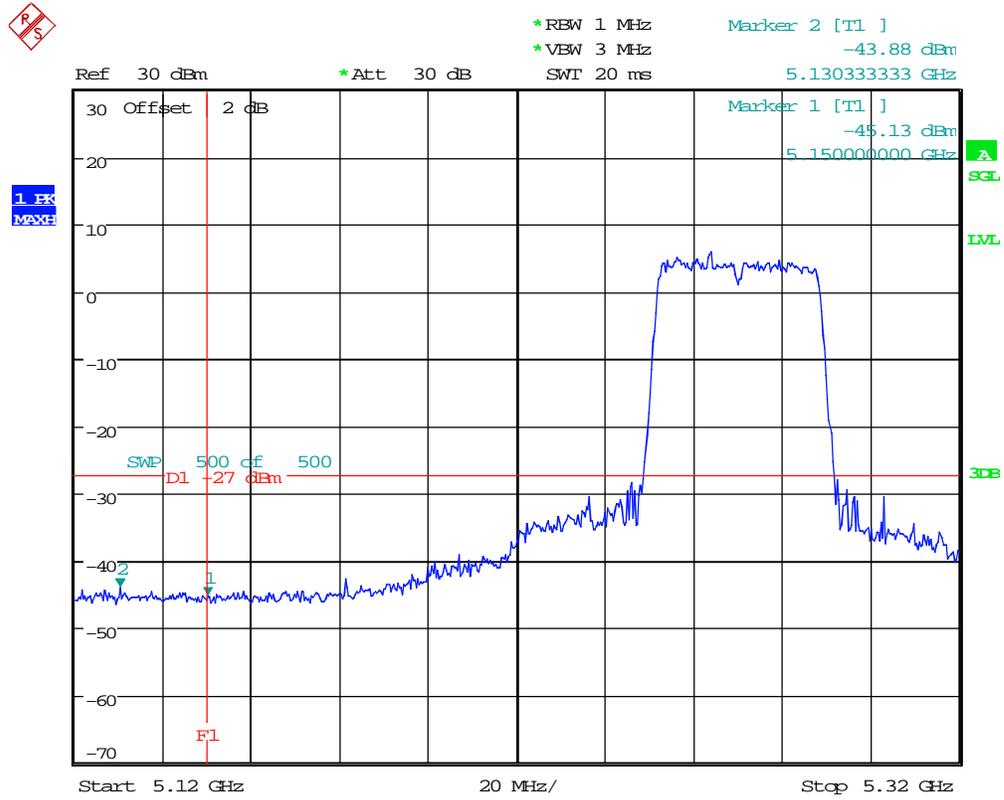




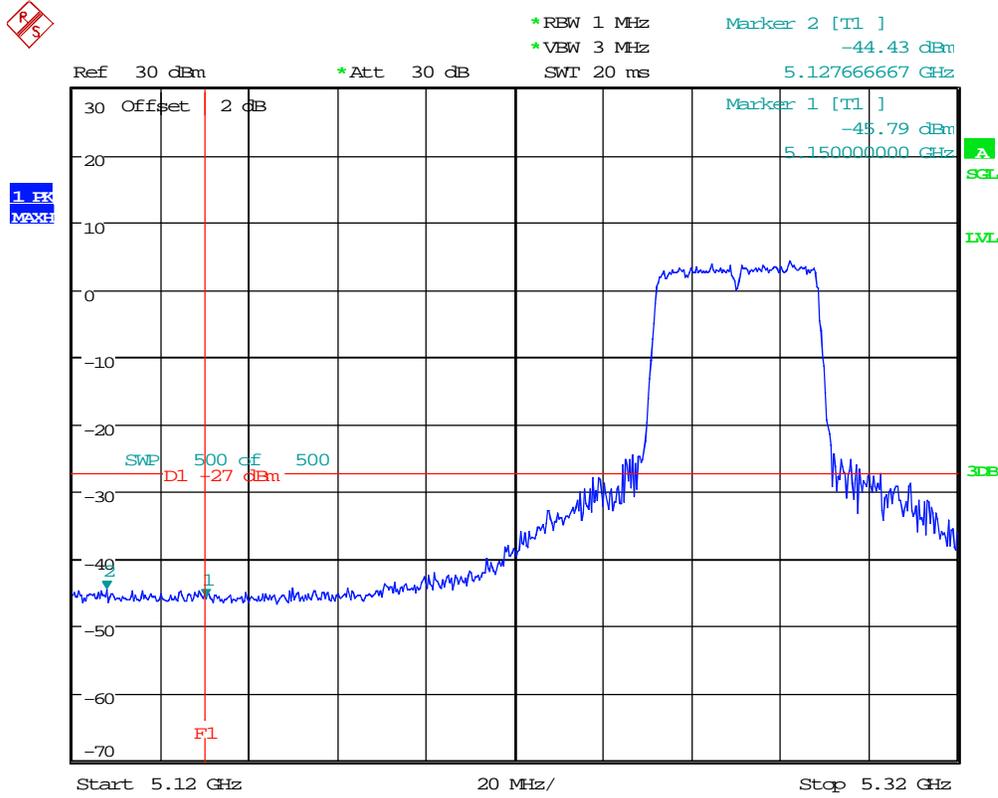
5.95 11AC40M_54 Ant 1



Date: 19.JUN.2015 19:00:58

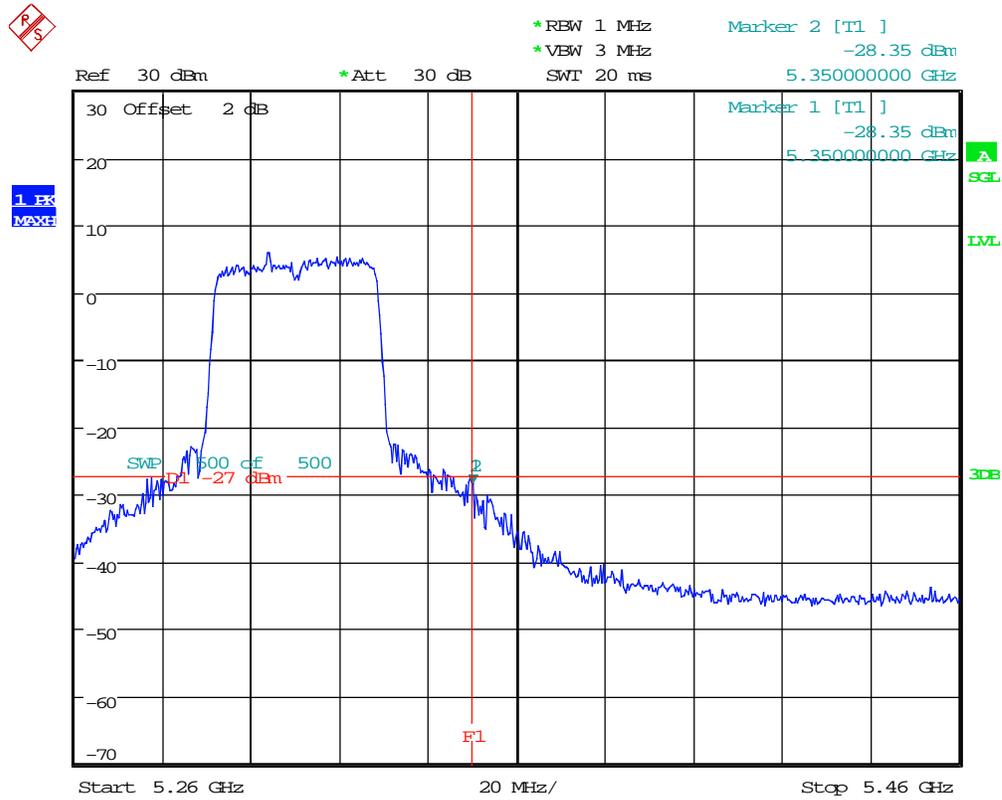


5.96 11AC40M_54 Ant 2



Date: 21.JUN.2015 11:30:55

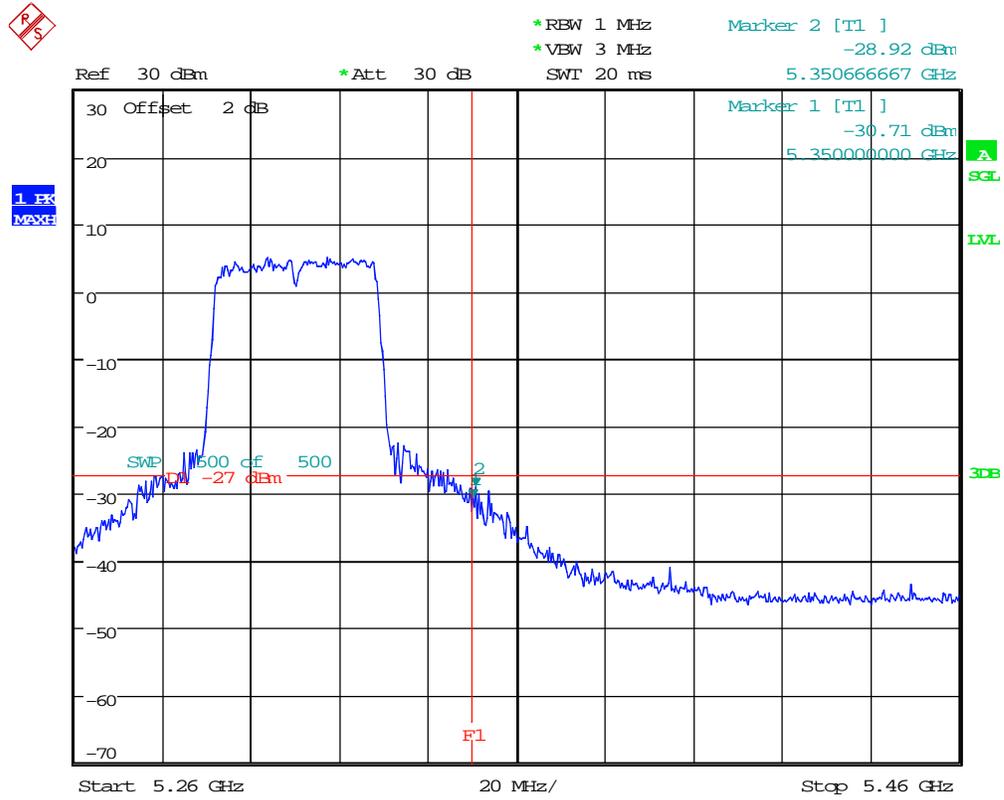
5.97 11AC40_62 Ant 1



Date: 19.JUN.2015 10:43:55

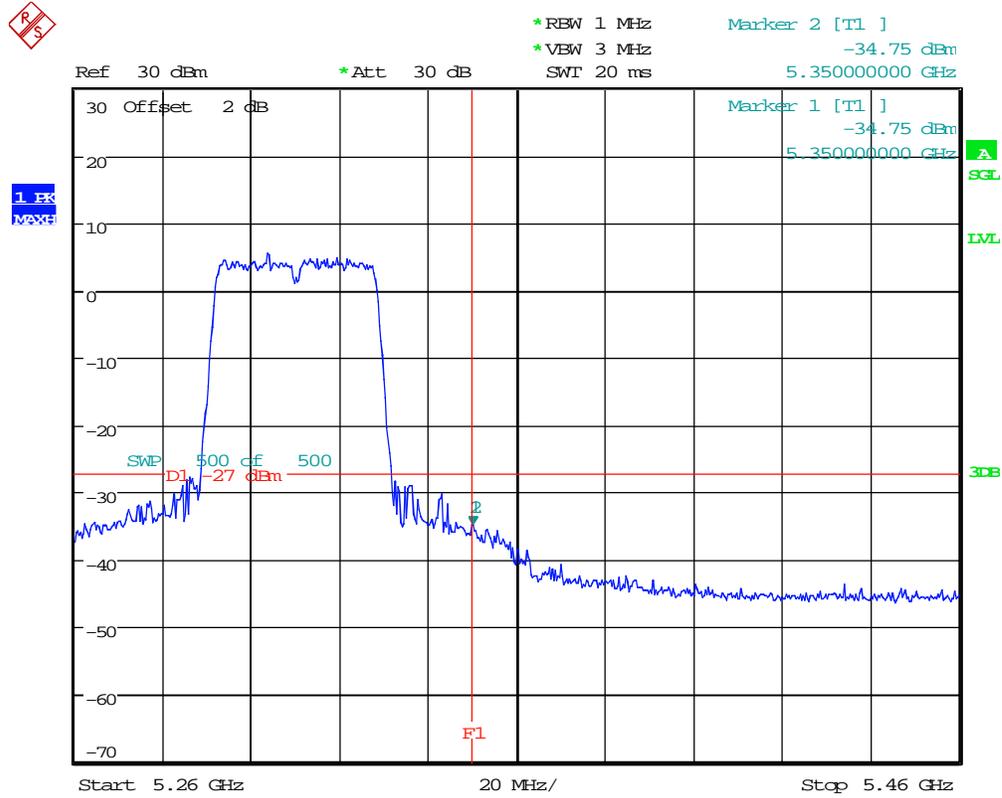


5.98 11AC40_62 Ant 2



Date: 19.JUN.2015 11:04:40

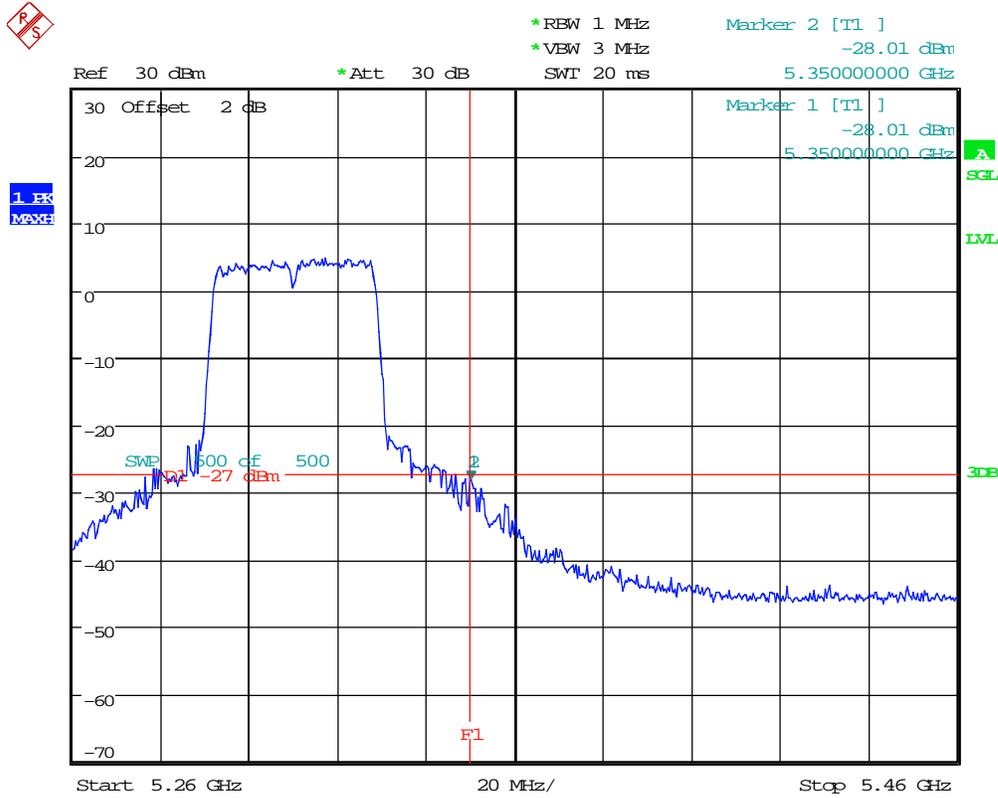
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Date: 19.JUN.2015 19:05:33



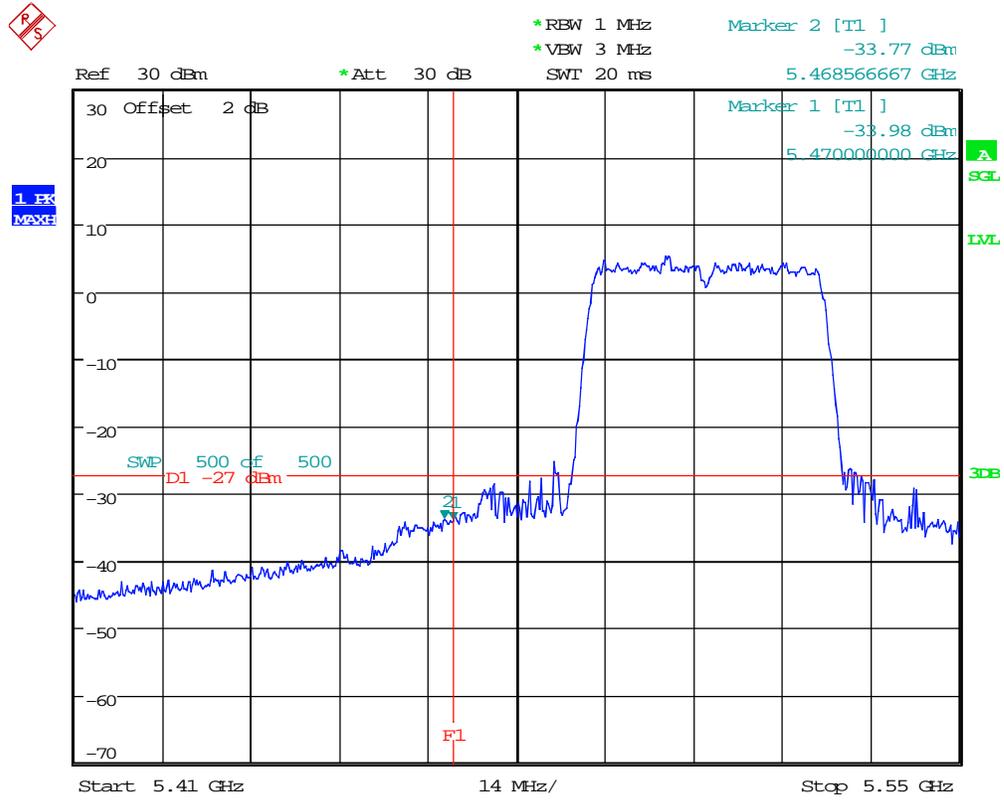
5.100 11AC40M_62 Ant 2



Date: 21.JUN.2015 11:37:50



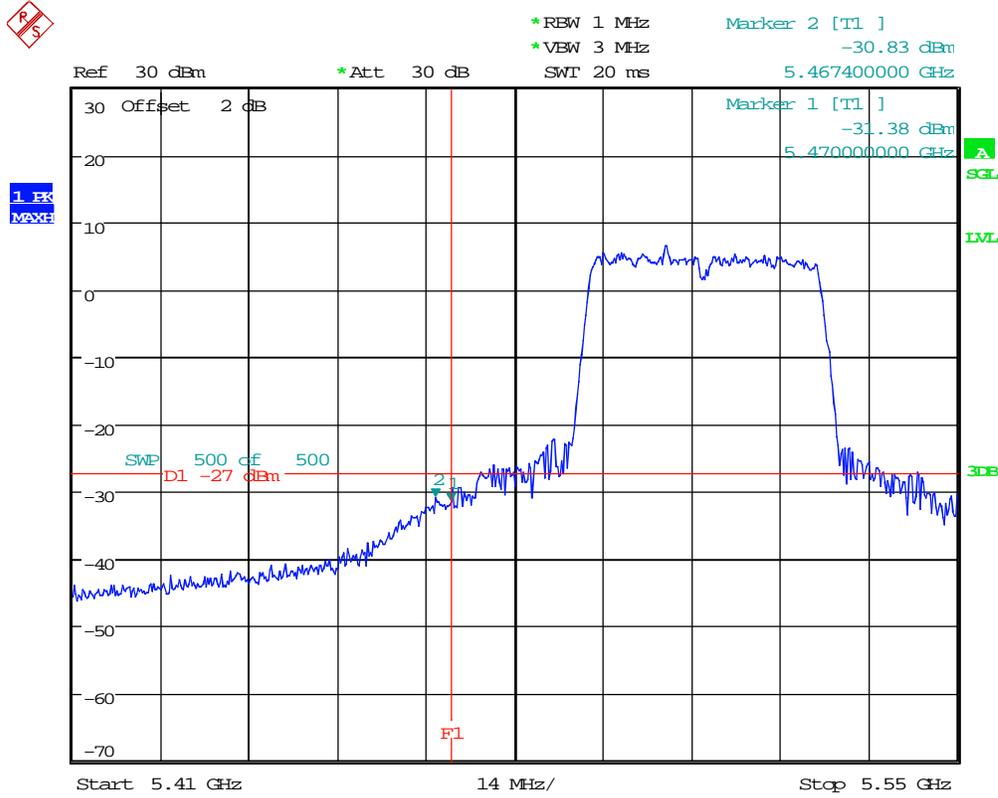
5.101 11AC40_102 Ant 1



Date: 18.JUN.2015 11:08:50



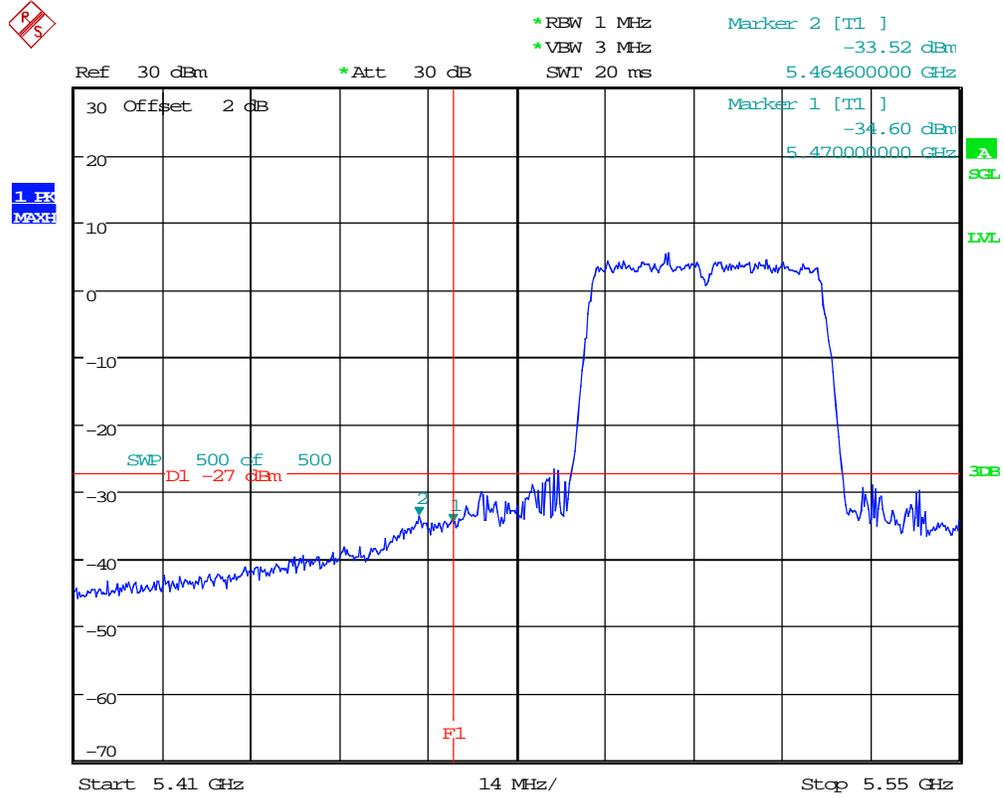
5.102 11AC40_102 Ant 2



Date: 19.JUN.2015 11:08:12



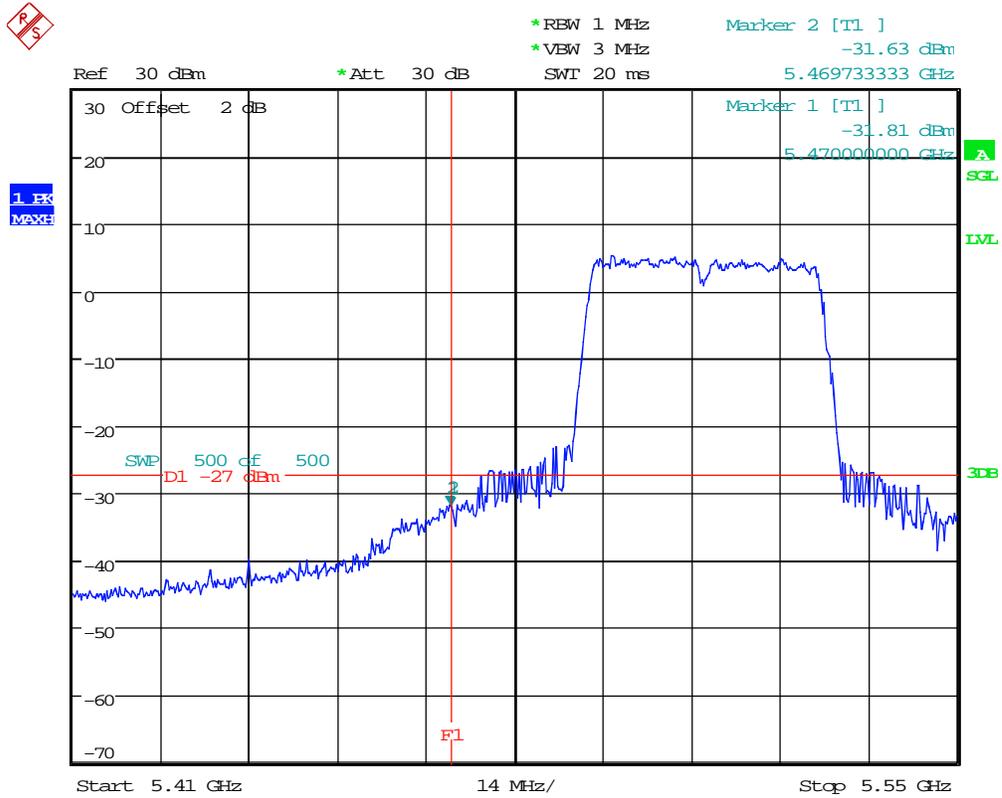
5.103 11AC40M_102 Ant 1



Date: 19.JUN.2015 19:09:38



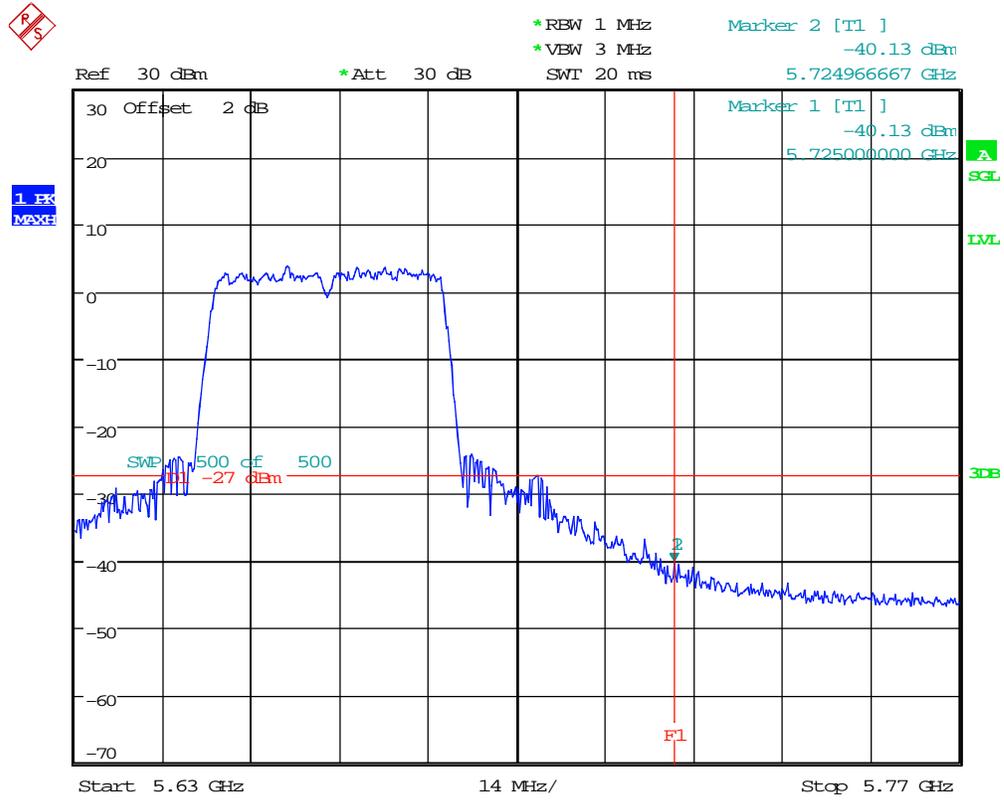
5.104 11AC40M_102 Ant 2



Date: 21.JUN.2015 11:41:16



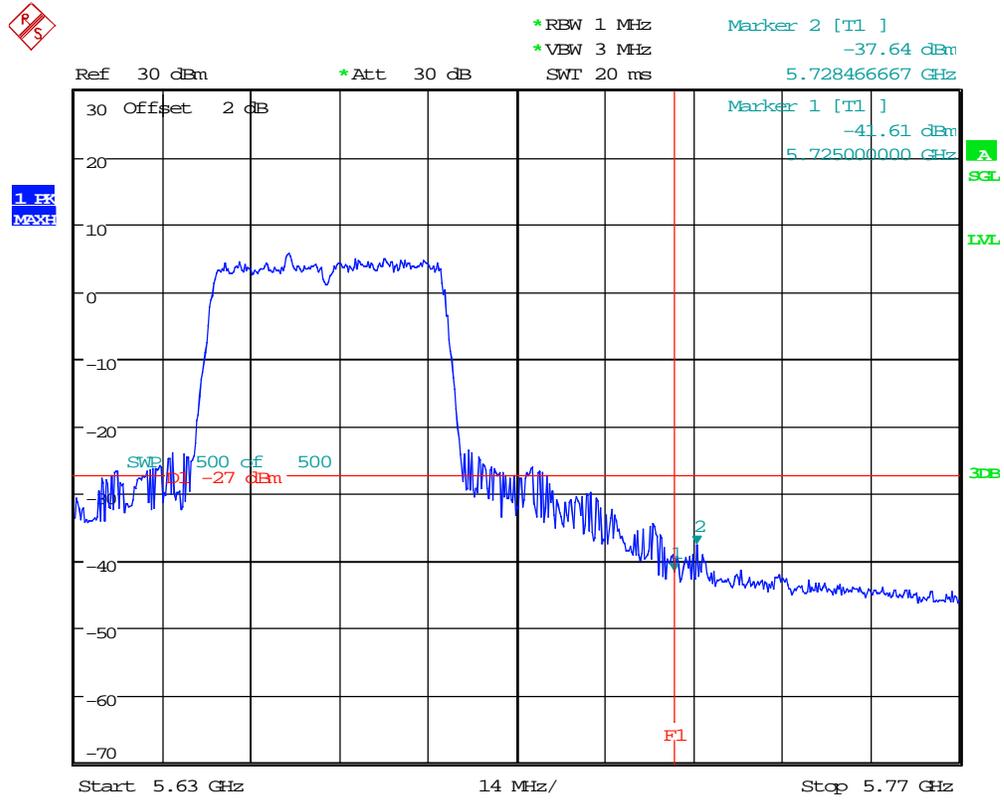
5.105 11AC40_134 Ant 1



Date: 18.JUN.2015 11:12:24



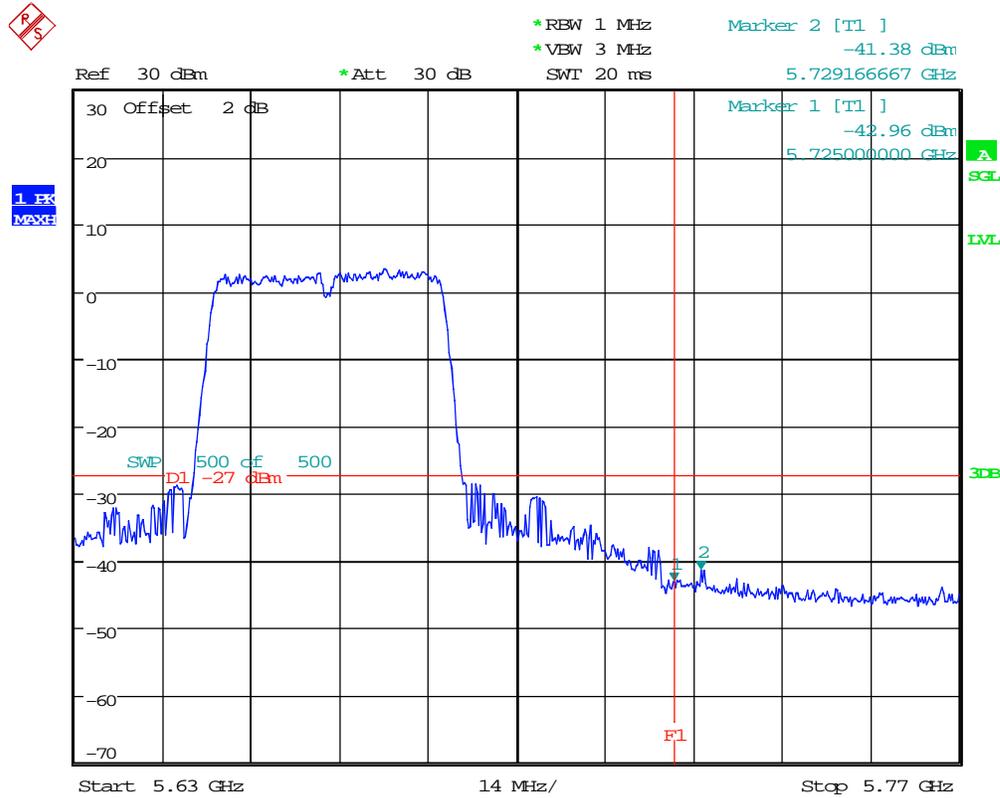
5.106 11AC40_134 Ant 2



Date: 19.JUN.2015 11:16:47



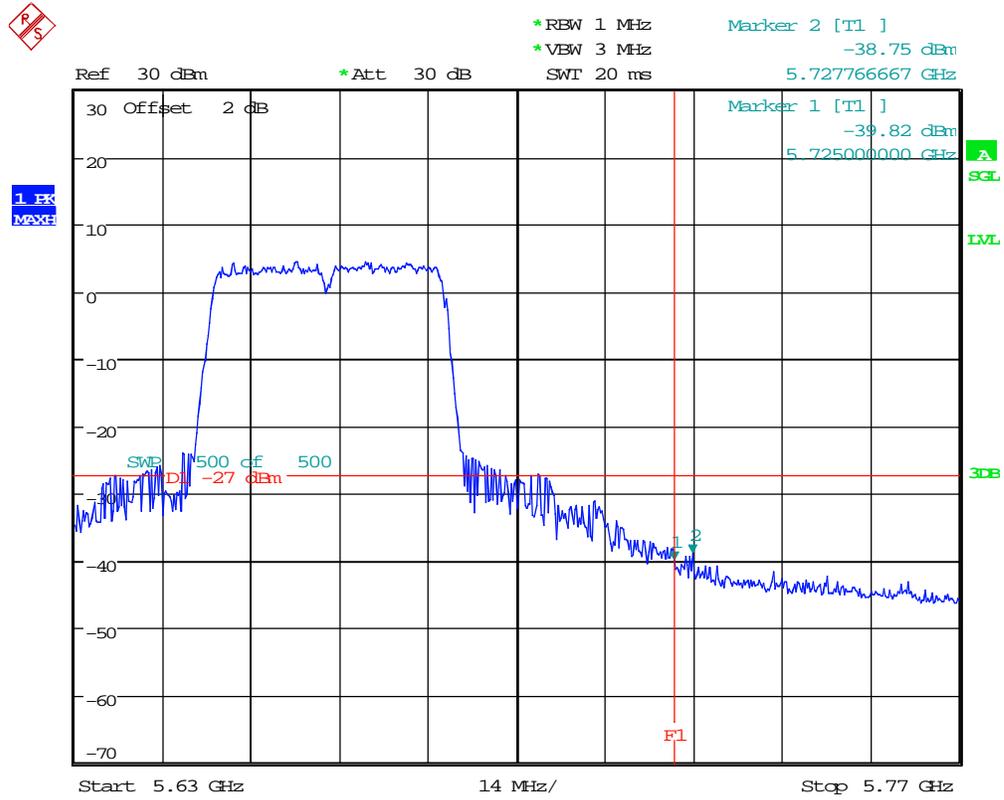
5.107 11AC40M_134 Ant 1



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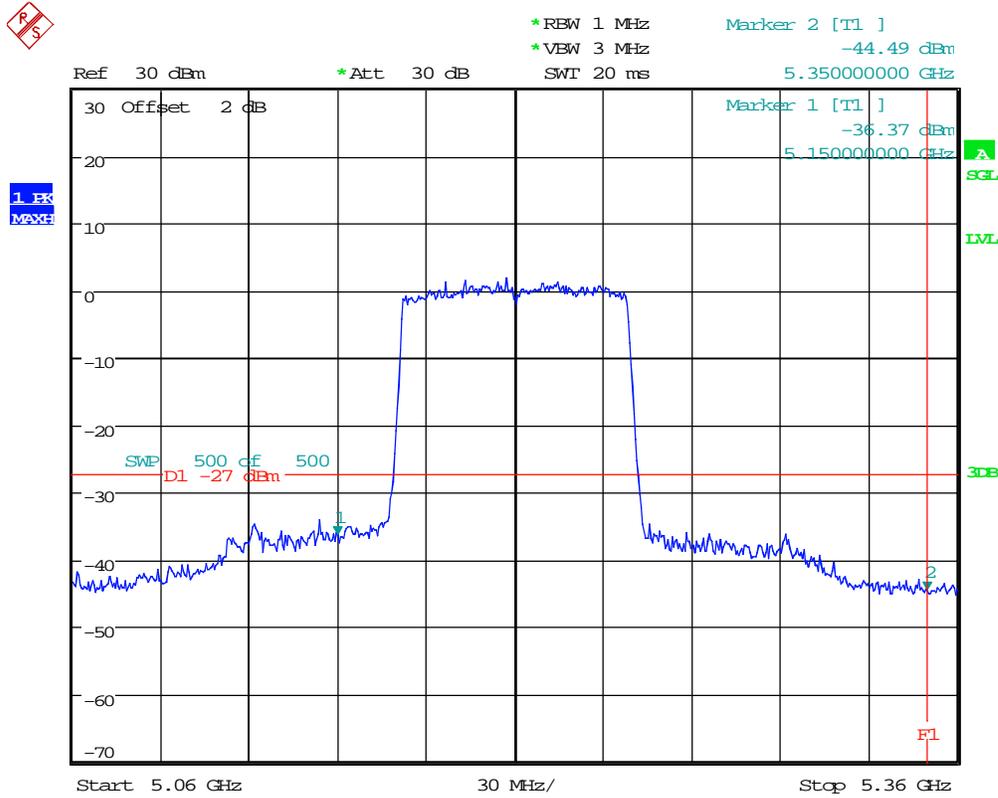
5.108 11AC40M_134 Ant 2



Date: 21.JUN.2015 11:44:34



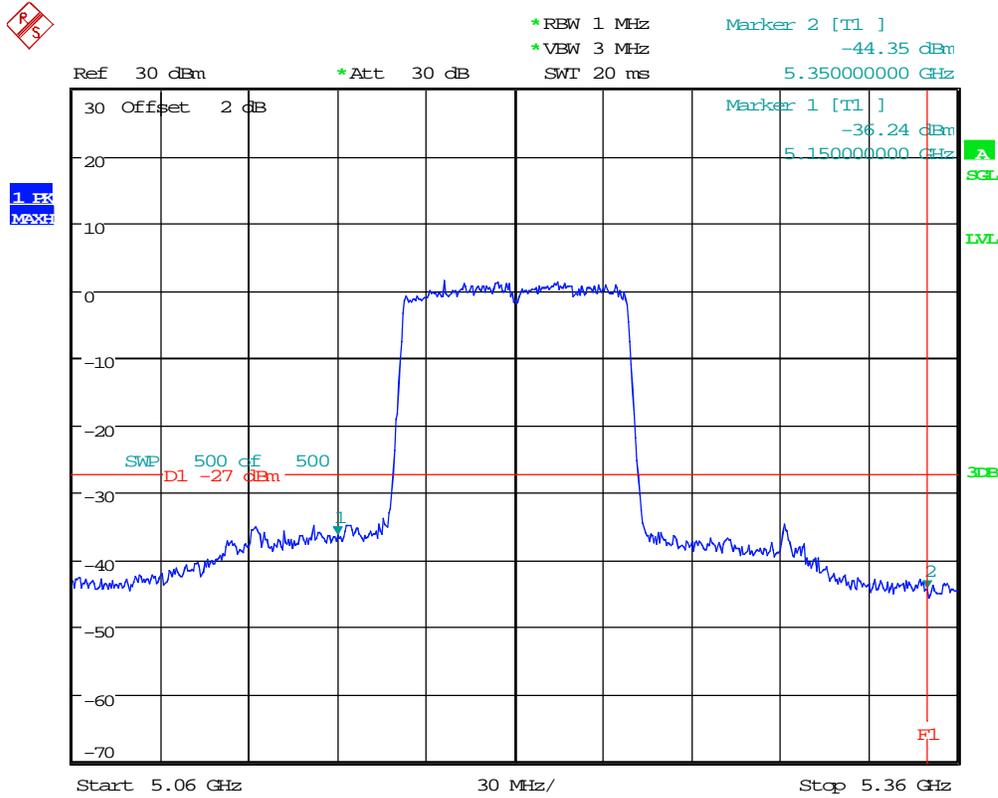
5.109 11AC80_42 Ant 1



Date: 18.JUN.2015 18:26:51

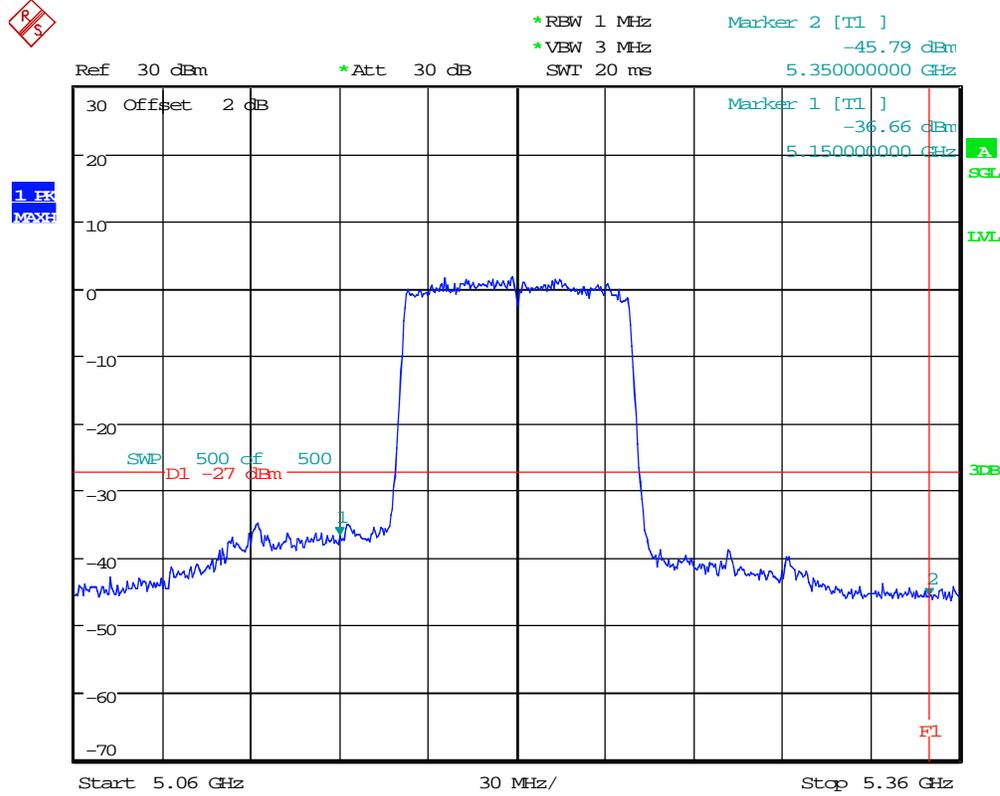


5.110 11AC80_42 Ant 2



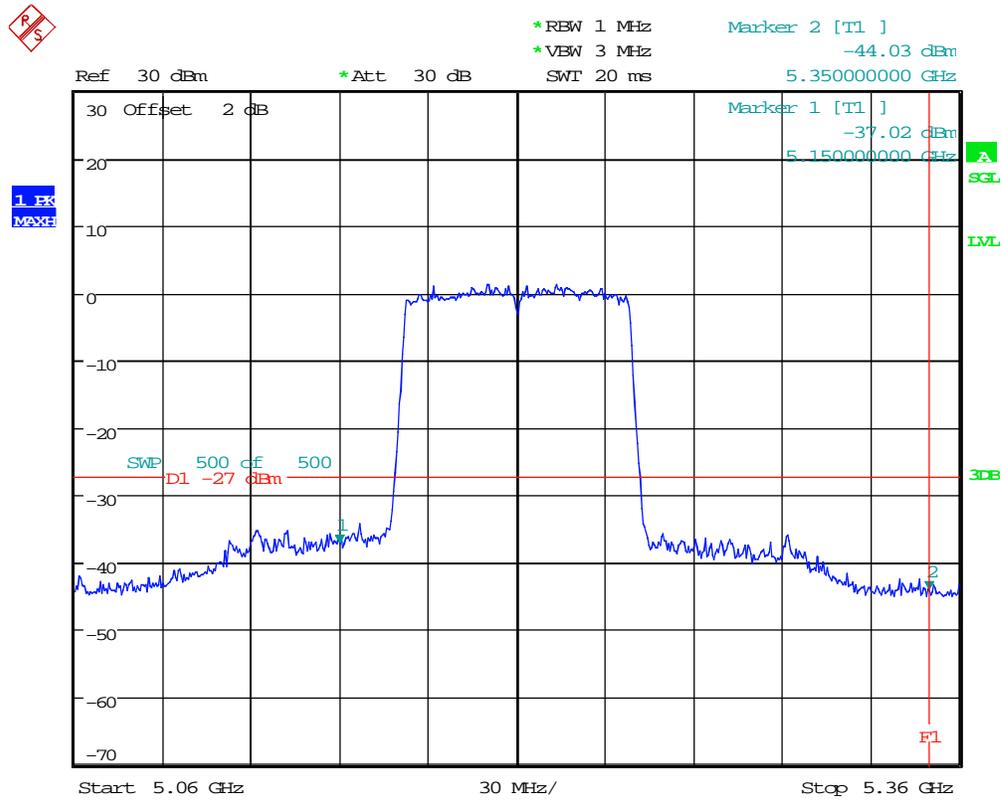
Date: 1.JUL.2015 18:52:59

5.111 11AC80M_42 Ant 1



Date: 19.JUN.2015 19:28:49

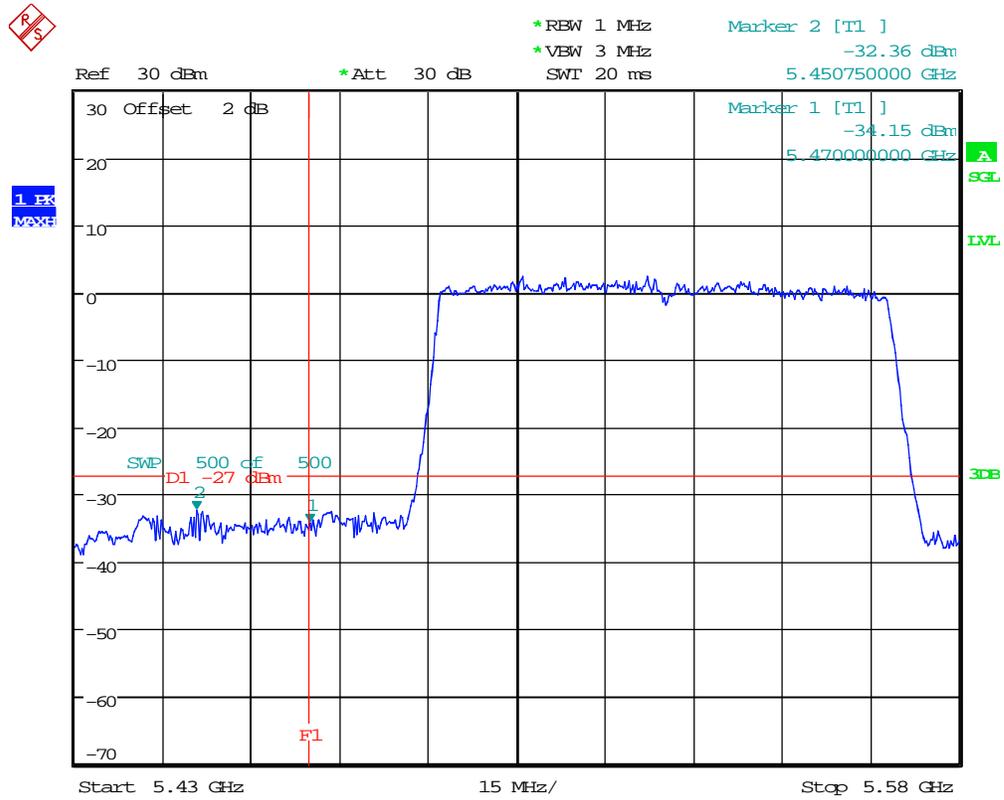
5.112 11AC80M_42 Ant 2



Date: 21.JUN.2015 11:52:06



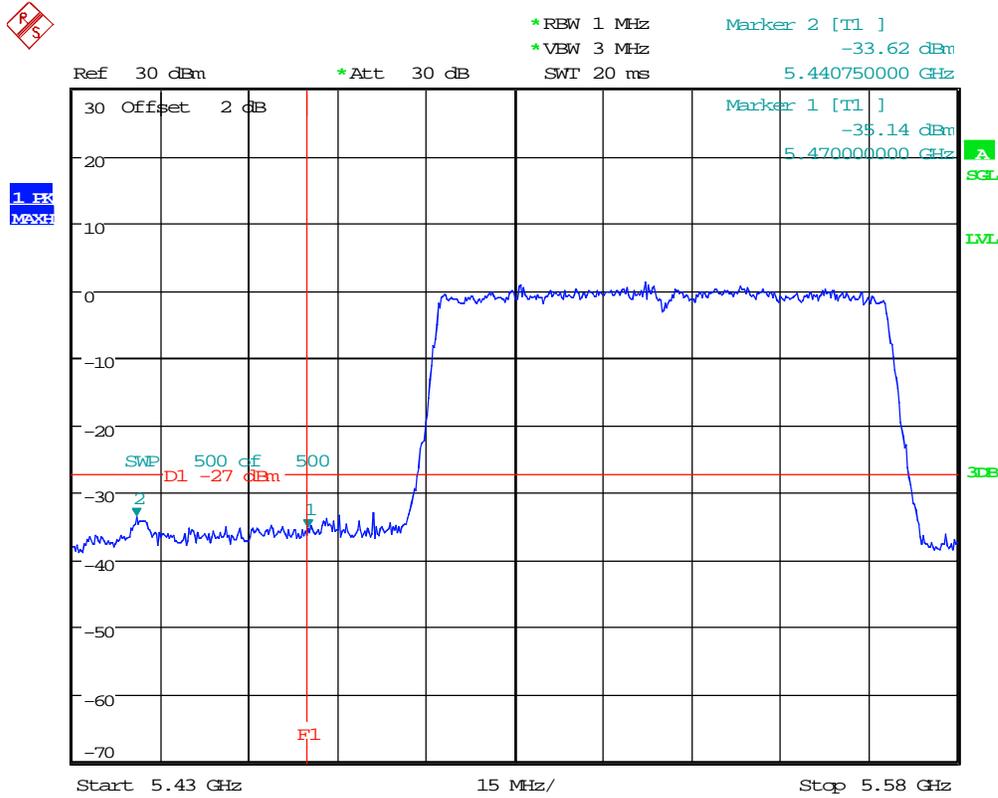
5.114 11AC80_106 Ant 2



Date: 1.JUL.2015 18:54:53



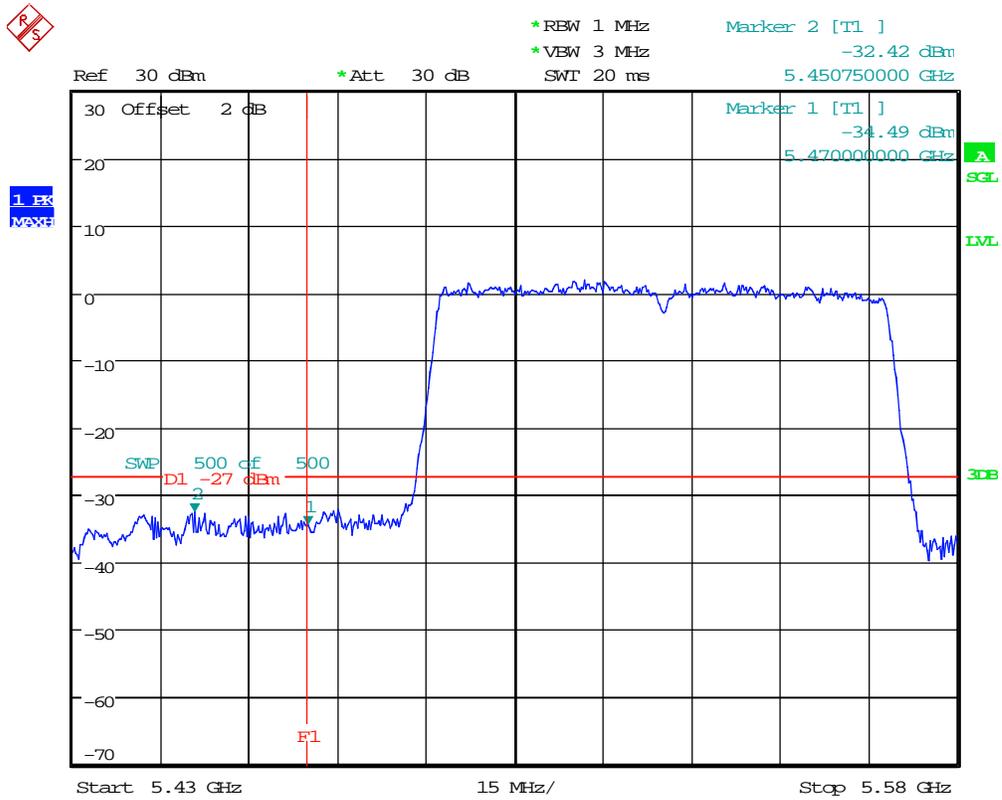
5.115 11AC80M_106 Ant 1



Date: 19.JUN.2015 19:43:33



5.116 11AC80M_106 Ant 2



Date: 21.JUN.2015 12:37:50

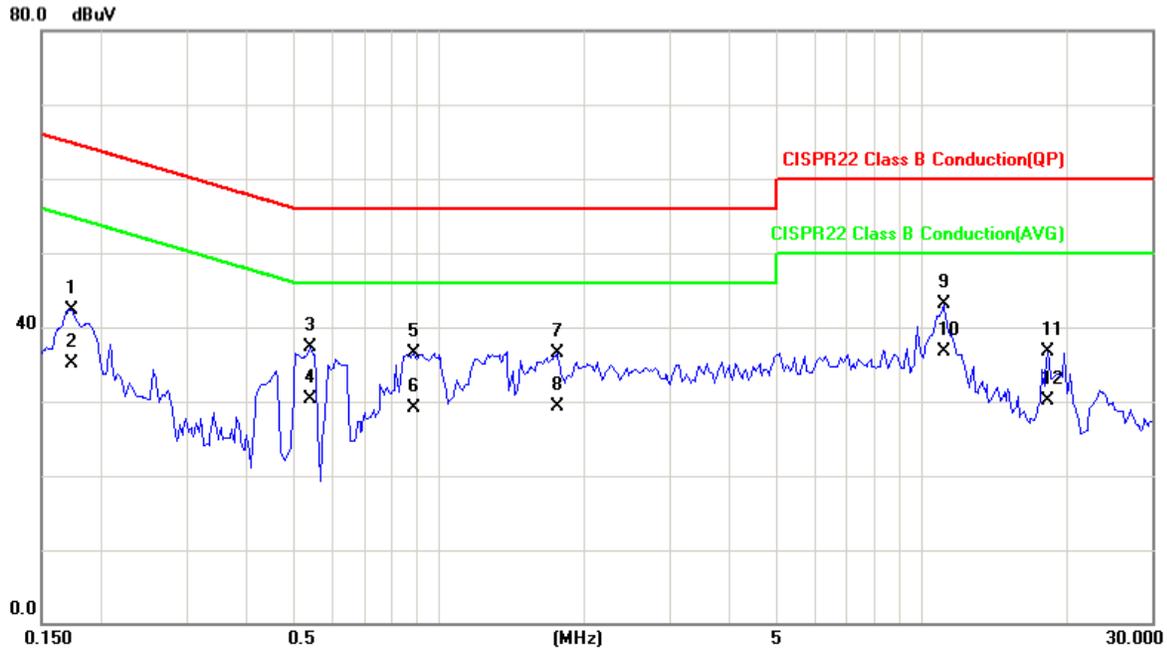


Appendix E: AC Power Line Conducted Emissions

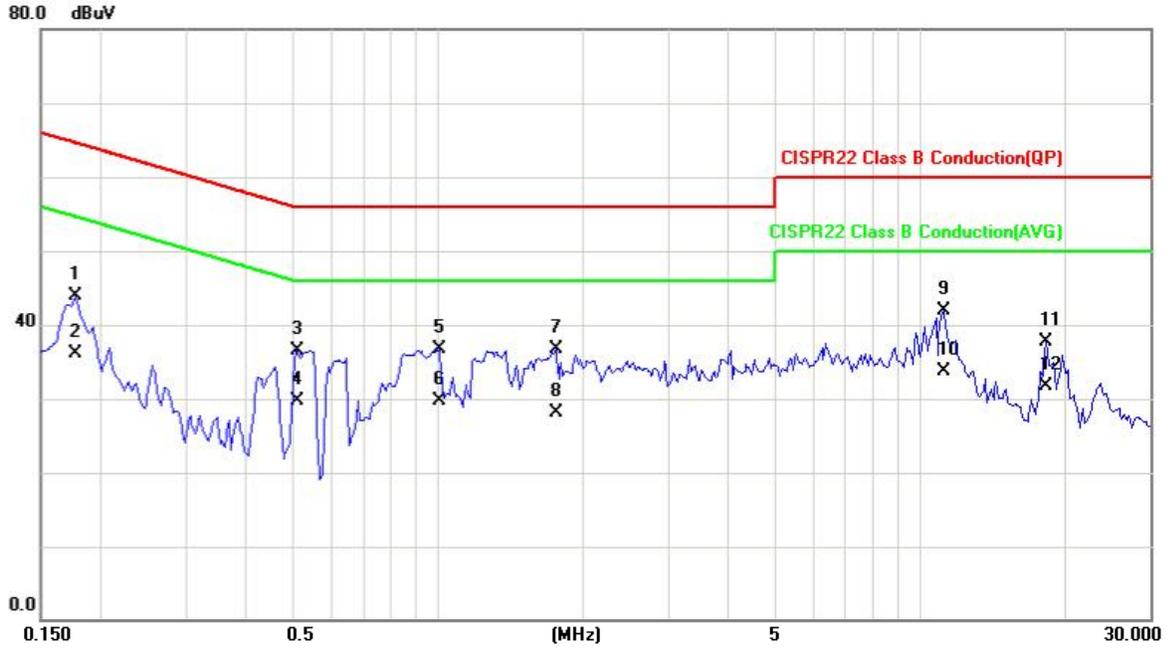
Note: RBW = 9 kHz, VBW = 30 kHz



Conducted Emission Measurement



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector
1		0.1734	32.70	9.70	42.40	64.80	-22.40	QP
2		0.1734	25.34	9.70	35.04	54.80	-19.76	AVG
3		0.5406	27.60	9.74	37.34	56.00	-18.66	QP
4		0.5406	20.54	9.74	30.28	46.00	-15.72	AVG
5		0.8882	26.73	9.77	36.50	56.00	-19.50	QP
6		0.8882	19.24	9.77	29.01	46.00	-16.99	AVG
7		1.7554	26.57	9.84	36.41	56.00	-19.59	QP
8		1.7554	19.44	9.84	29.28	46.00	-16.72	AVG
9		11.1092	32.76	10.25	43.01	60.00	-16.99	QP
10	*	11.1092	26.54	10.25	36.79	50.00	-13.21	AVG
11		18.2420	26.22	10.45	36.67	60.00	-23.33	QP
12		18.2420	19.64	10.45	30.09	50.00	-19.91	AVG



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector
1		0.1773	34.26	9.65	43.91	64.61	-20.70	QP
2		0.1773	26.54	9.65	36.19	54.61	-18.42	AVG
3		0.5094	26.84	9.70	36.54	56.00	-19.46	QP
4		0.5094	20.04	9.70	29.74	46.00	-16.26	AVG
5		1.0094	26.90	9.74	36.64	56.00	-19.36	QP
6	*	1.0094	20.04	9.74	29.78	46.00	-16.22	AVG
7		1.7555	26.83	9.82	36.65	56.00	-19.35	QP
8		1.7555	18.34	9.82	28.16	46.00	-17.84	AVG
9		11.1680	31.70	10.13	41.83	60.00	-18.17	QP
10		11.1680	23.64	10.13	33.77	50.00	-16.23	AVG
11		18.2422	27.50	10.28	37.78	60.00	-22.22	QP
12		18.2422	21.44	10.28	31.72	50.00	-18.28	AVG



Appendix F: Radiated Spurious Emission & Spurious in Restricted Band

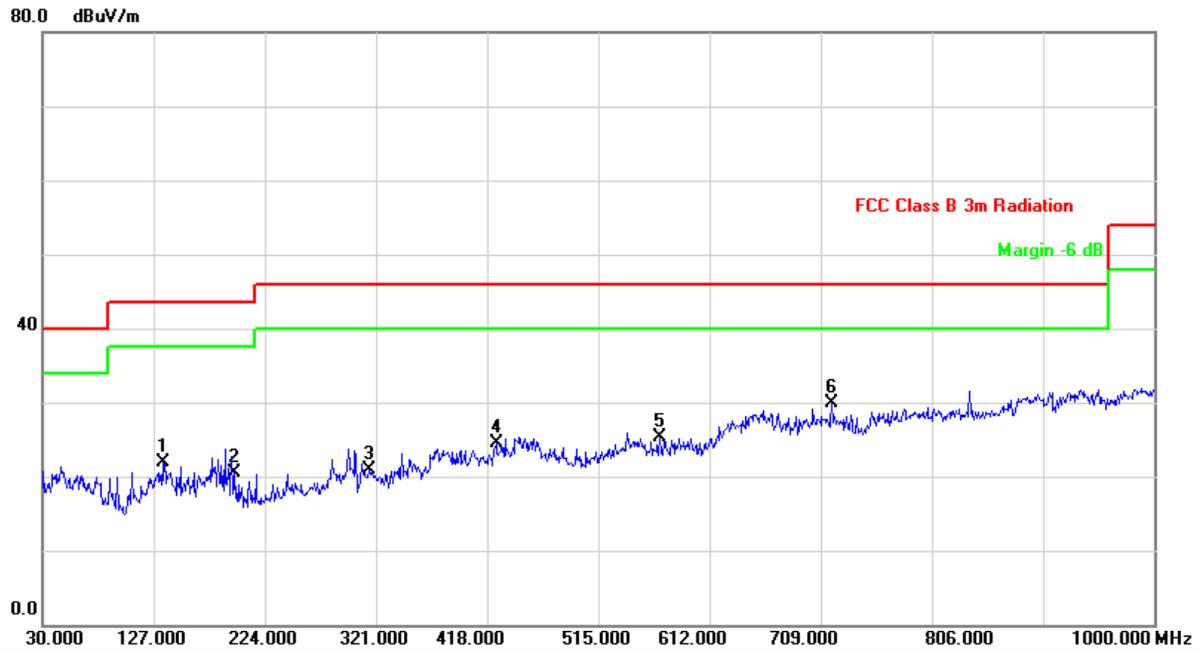


Part 1: Testing Range of “9KHz to 30 MHz”

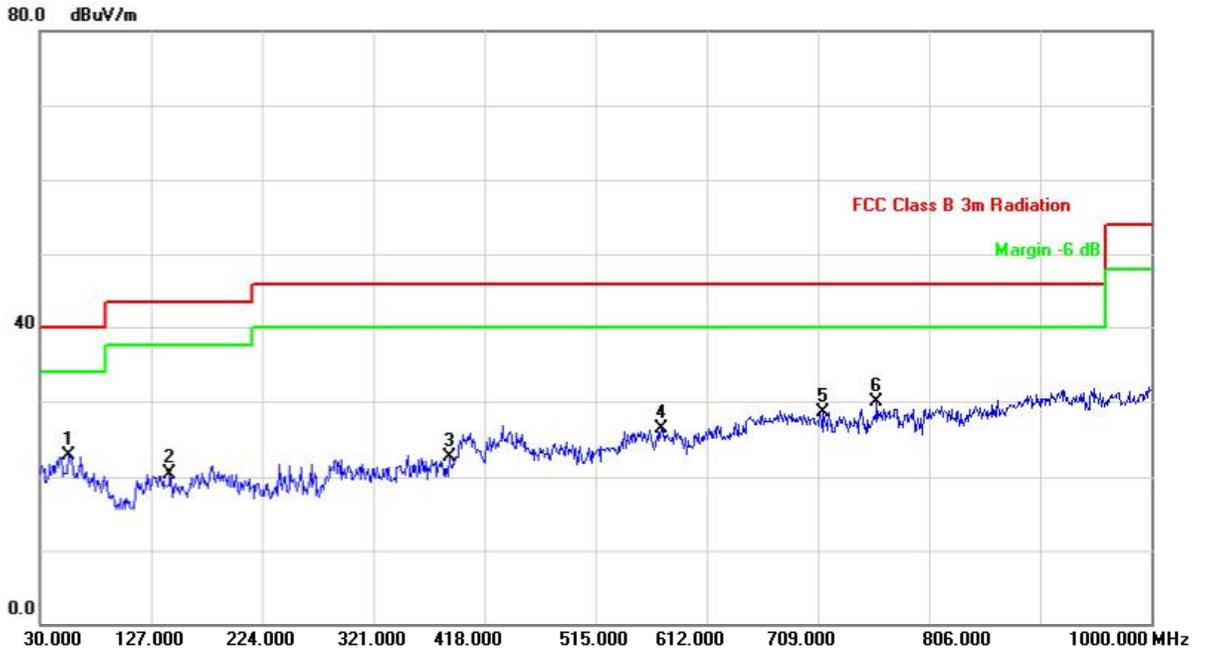
NOTE: No peak found in the Test Range of “9 KHz to 30 MHz”

Part 2: Testing Range of “30 MHz to 1 GHz”

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		134.7600	33.54	-11.54	22.00	43.50	-21.50	peak	
2		197.8100	33.96	-13.44	20.52	43.50	-22.98	peak	
3		315.1800	30.58	-9.68	20.90	46.00	-25.10	peak	
4		425.7600	31.13	-6.55	24.58	46.00	-21.42	peak	
5		568.3500	30.01	-4.62	25.39	46.00	-20.61	peak	
6	*	718.7000	31.39	-1.45	29.94	46.00	-16.06	peak	

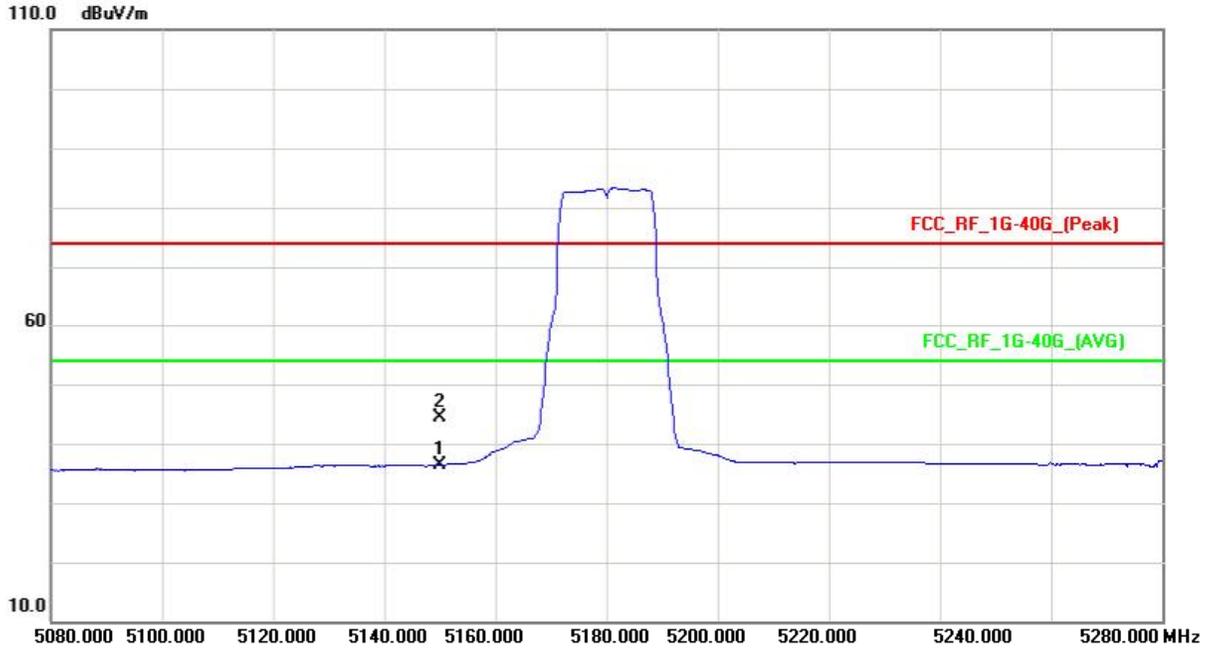
**Horizontal**

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		55.2200	35.62	-12.84	22.78	40.00	-17.22	peak	
2		143.4900	31.92	-11.57	20.35	43.50	-23.15	peak	
3		386.9600	30.52	-7.96	22.56	46.00	-23.44	peak	
4		572.2300	30.97	-4.63	26.34	46.00	-19.66	peak	
5		713.8500	29.88	-1.46	28.42	46.00	-17.58	peak	
6	*	760.4100	31.07	-1.10	29.97	46.00	-16.03	peak	



Part 3:

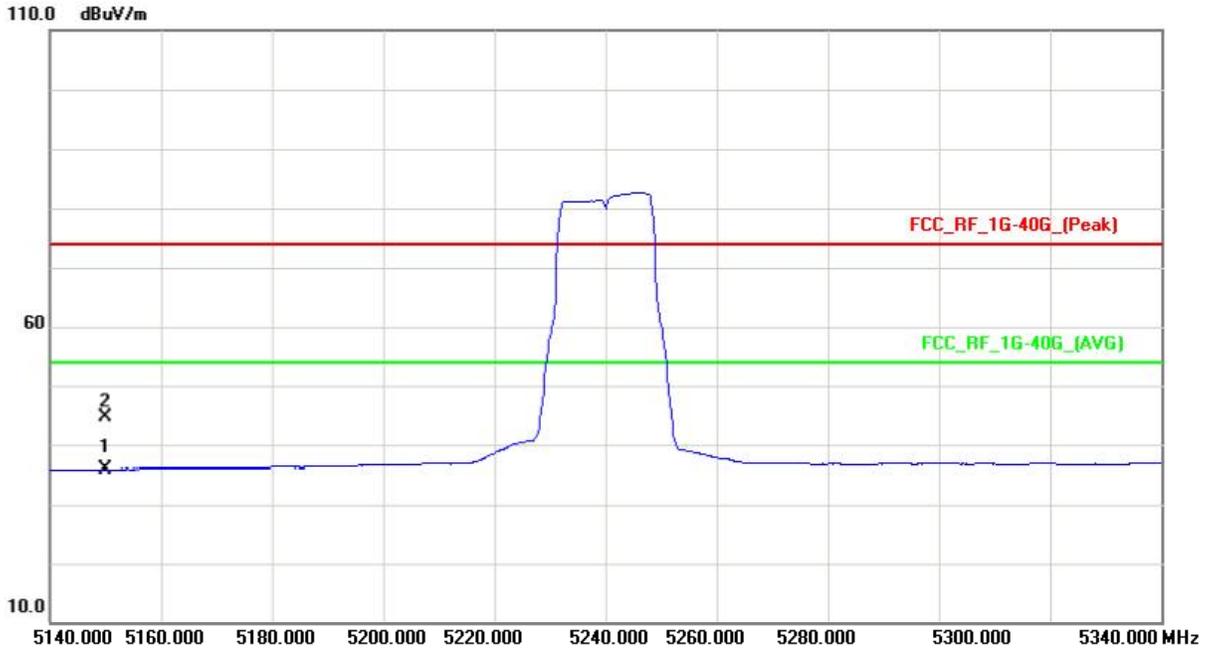
11A-ANT1-CH36



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		5150.000	-4.06	40.42	36.36	74.00	-37.64	peak	
2	*	5150.000	3.98	40.42	44.40	74.00	-29.60	peak	



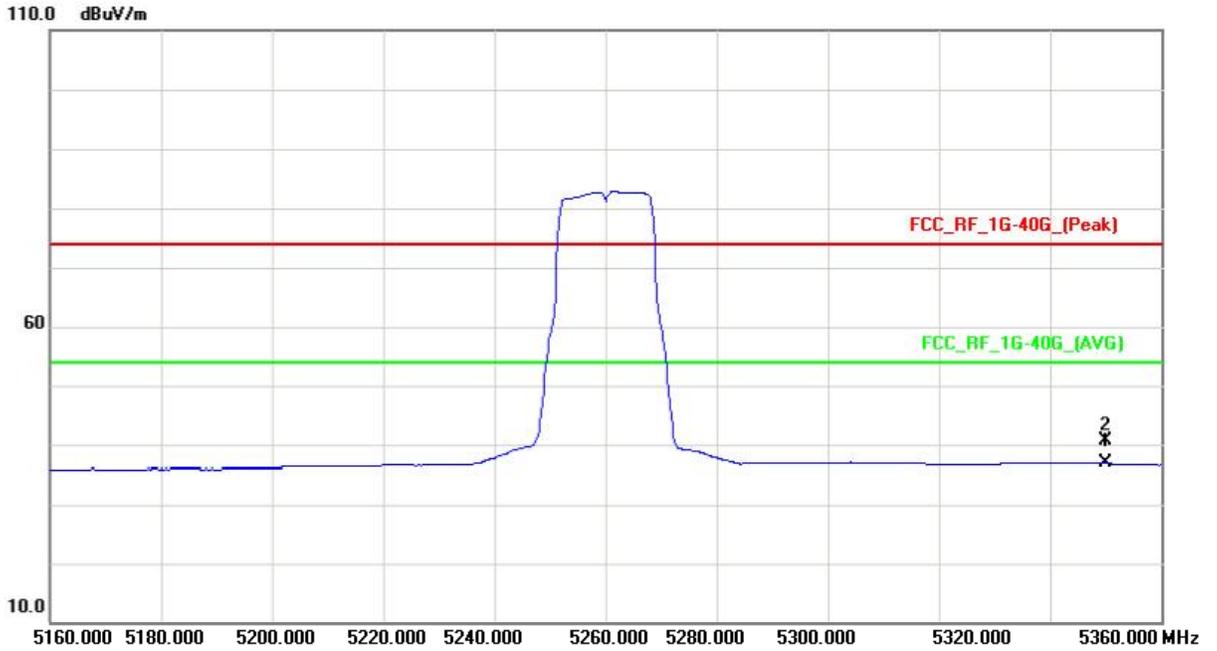
11A-ANT1-CH48



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.63	40.42	35.79	54.00	-18.21	AVG	
2		5150.000	4.23	40.42	44.65	74.00	-29.35	peak	



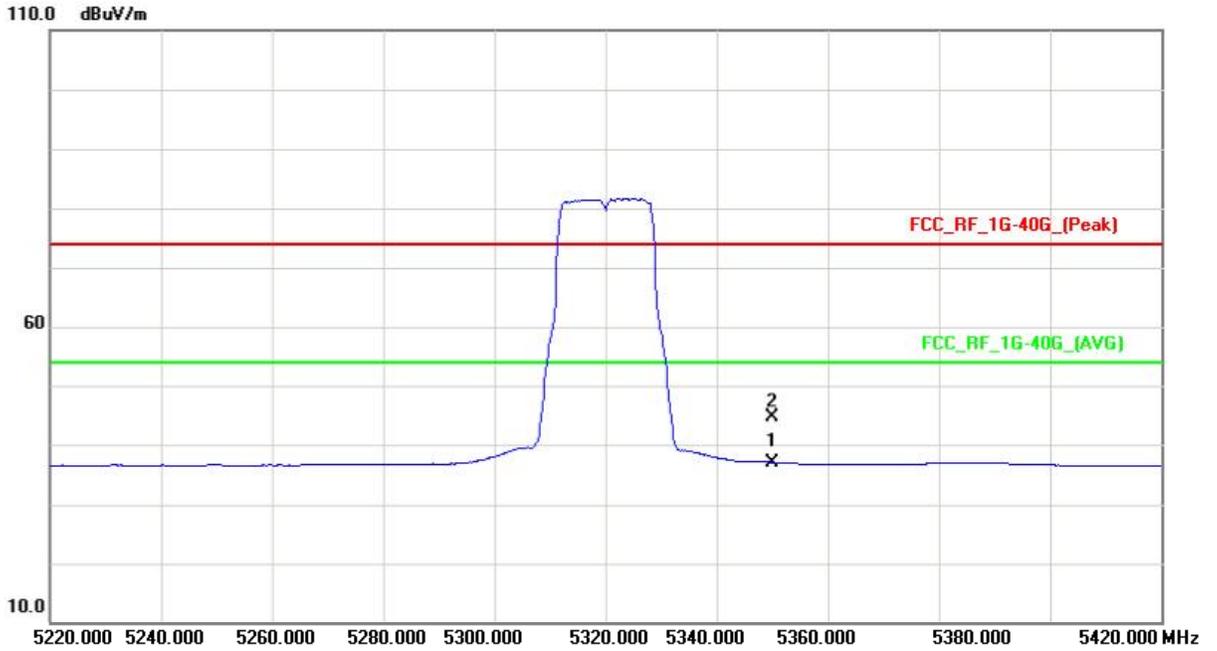
11A-ANT1-CH52



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.34	41.11	36.77	54.00	-17.23	AVG	
2		5350.000	-0.47	41.11	40.64	74.00	-33.36	peak	



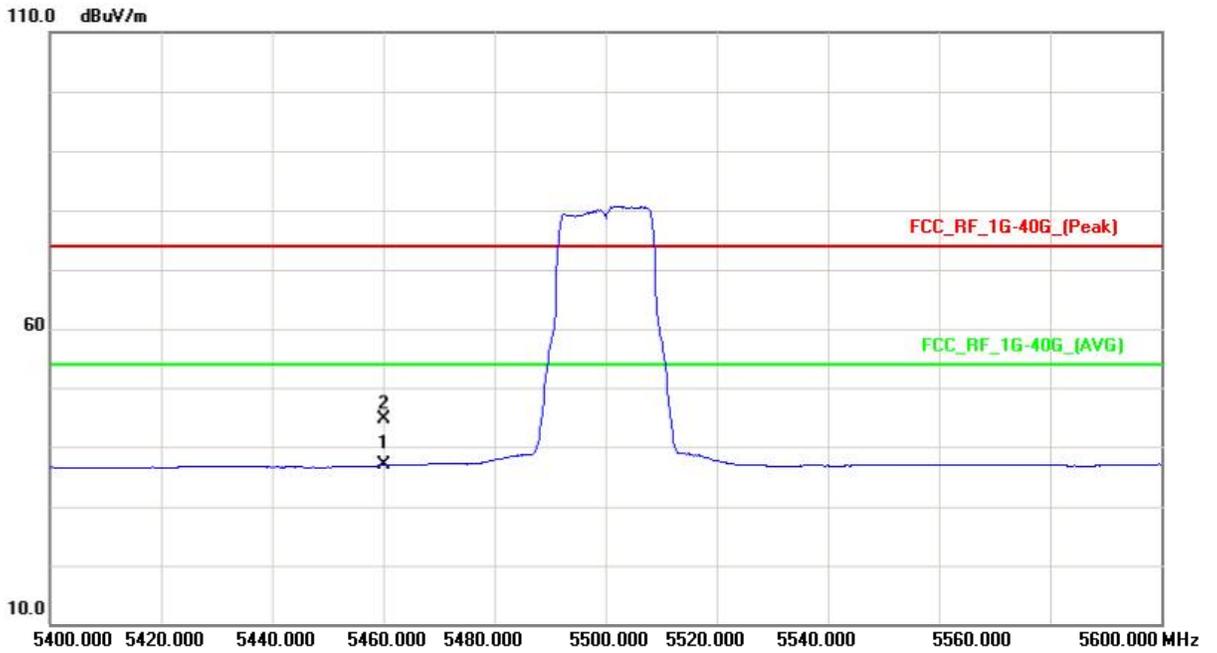
11A-ANT1-CH64



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.12	41.11	36.99	54.00	-17.01	AVG	
2		5350.000	3.52	41.11	44.63	74.00	-29.37	peak	



11A-ANT1-CH100

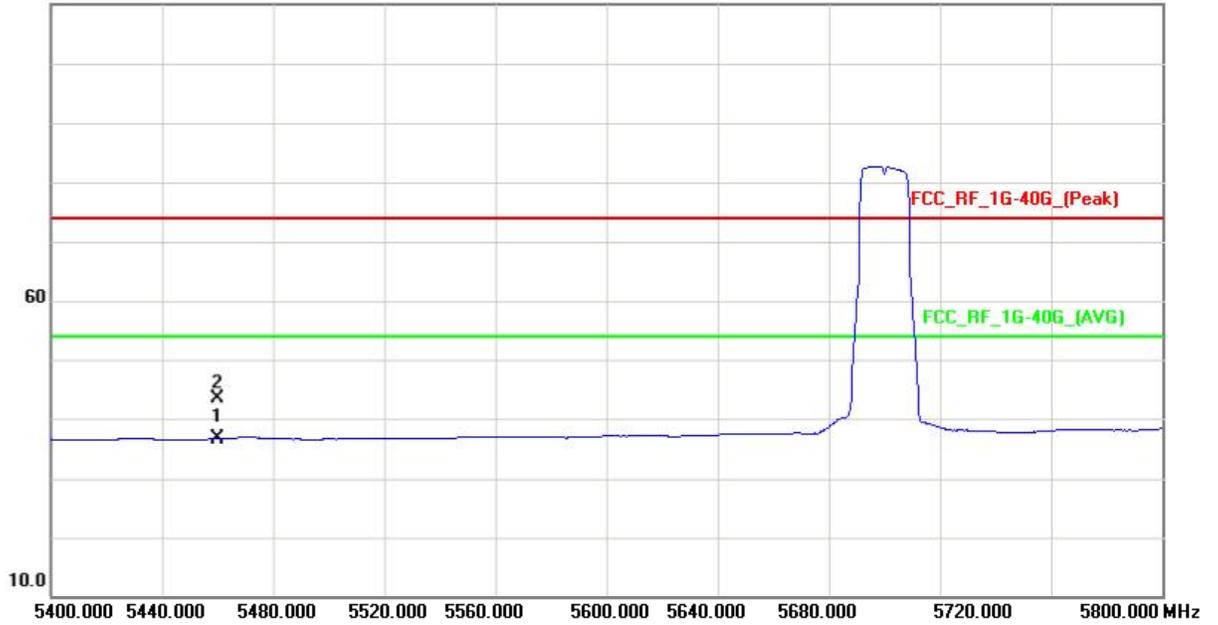


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.66	41.49	36.83	54.00	-17.17	AVG	
2		5460.000	3.17	41.49	44.66	74.00	-29.34	peak	



11A-ANT1-CH140

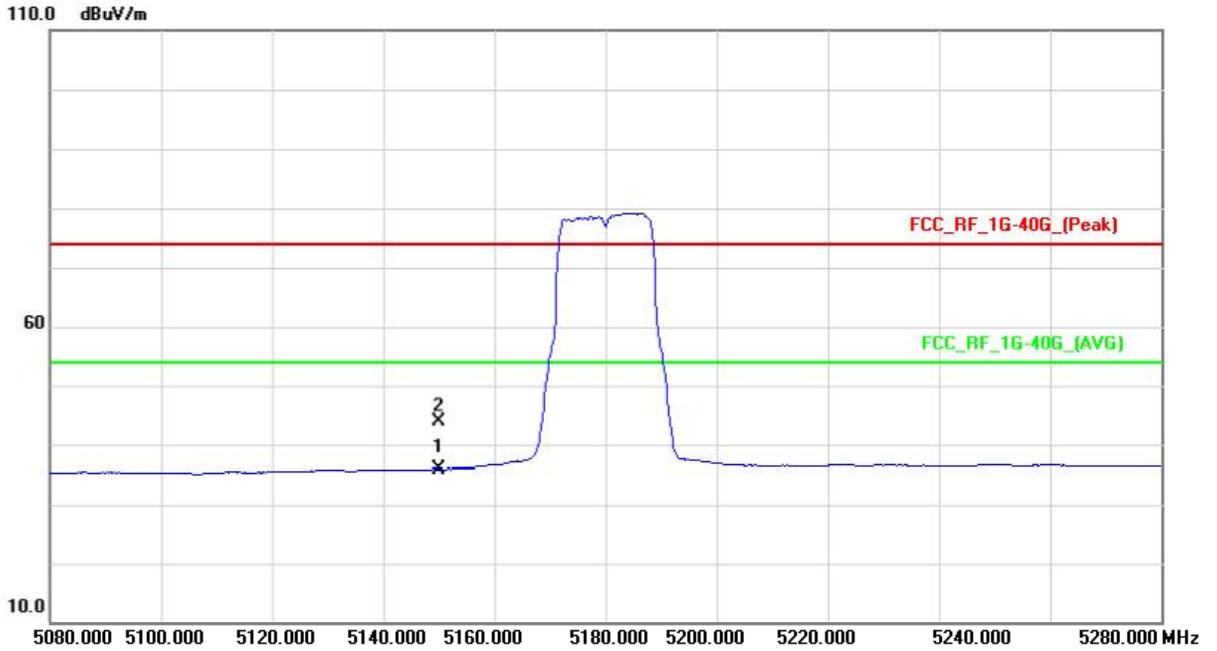
110.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.84	41.49	36.65	54.00	-17.35	AVG	
2		5460.000	1.98	41.49	43.47	74.00	-30.53	peak	



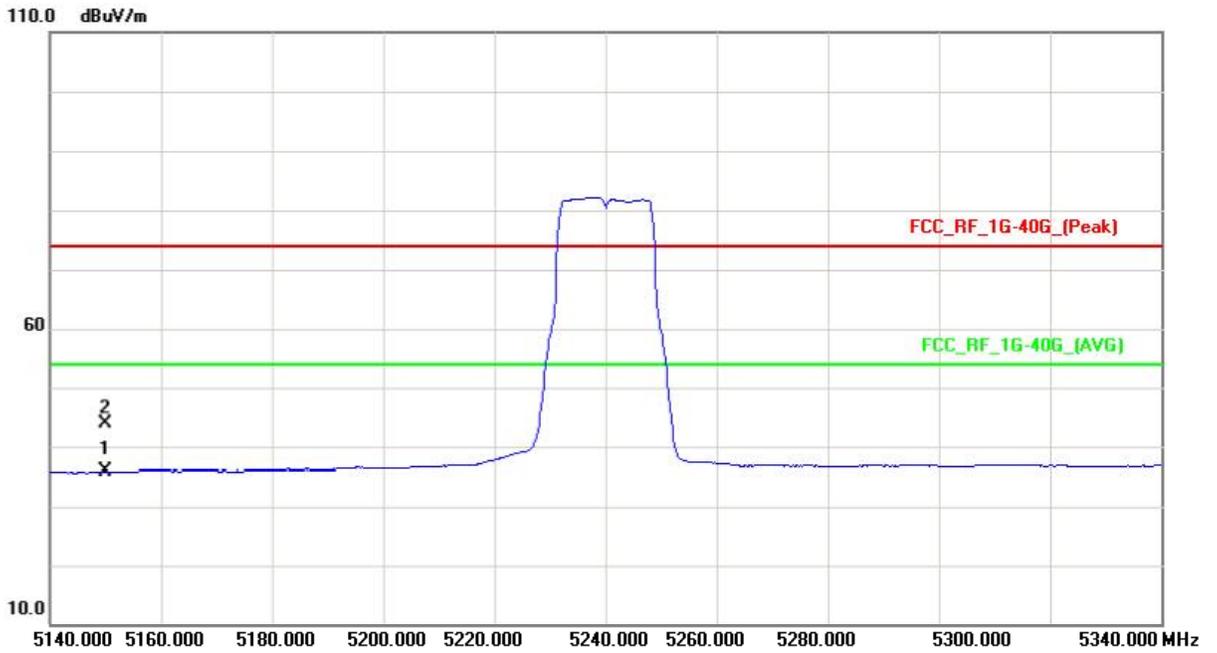
11A-ANT2-CH36



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.44	40.42	35.98	54.00	-18.02	AVG	
2		5150.000	3.45	40.42	43.87	74.00	-30.13	peak	



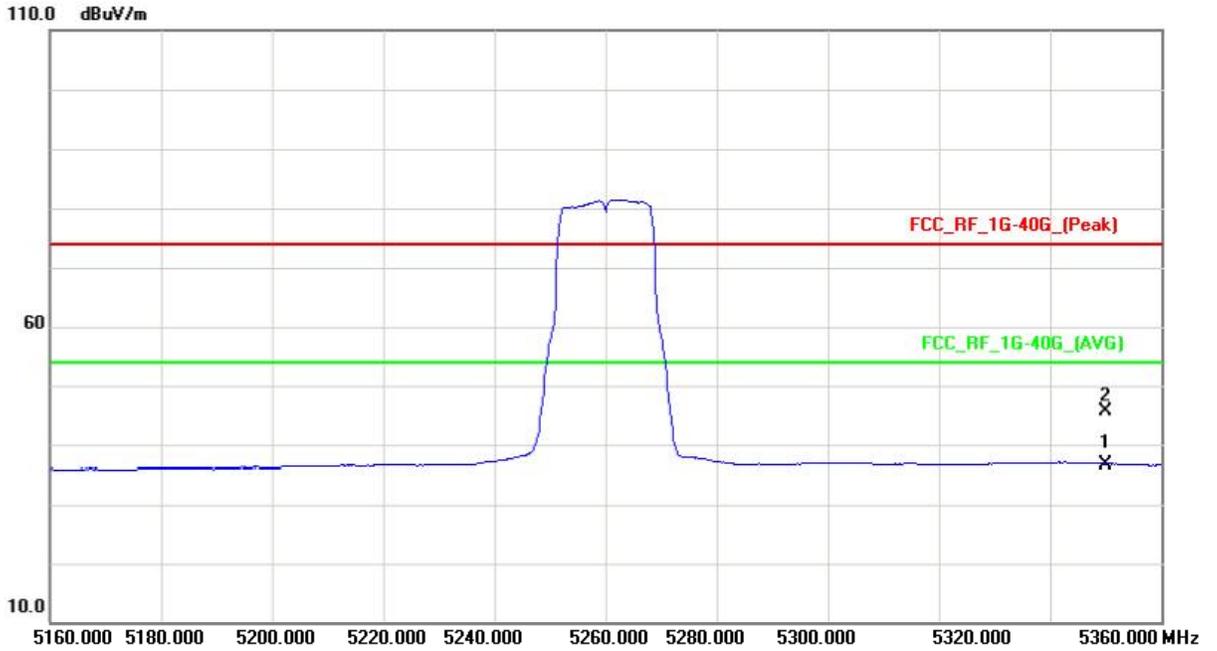
11A-ANT2-CH48



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.56	40.42	35.86	54.00	-18.14	AVG	
2		5150.000	3.39	40.42	43.81	74.00	-30.19	peak	



11A-ANT2-CH52

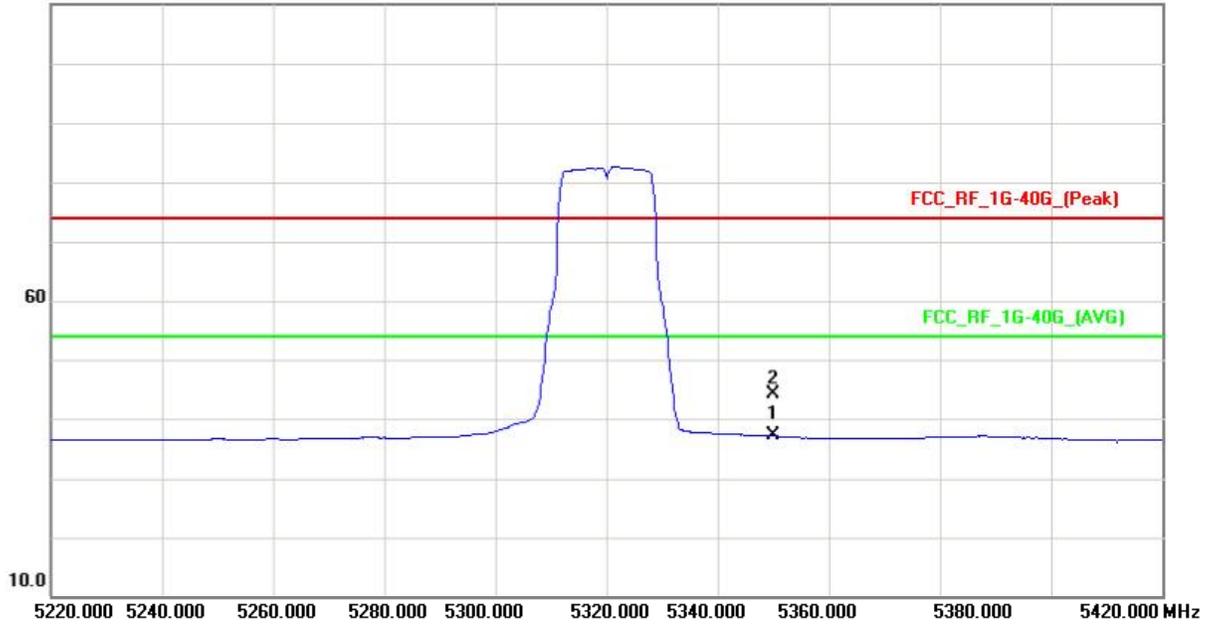


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.37	41.11	36.74	54.00	-17.26	AVG	
2		5350.000	4.53	41.11	45.64	74.00	-28.36	peak	



11A-ANT2-CH64

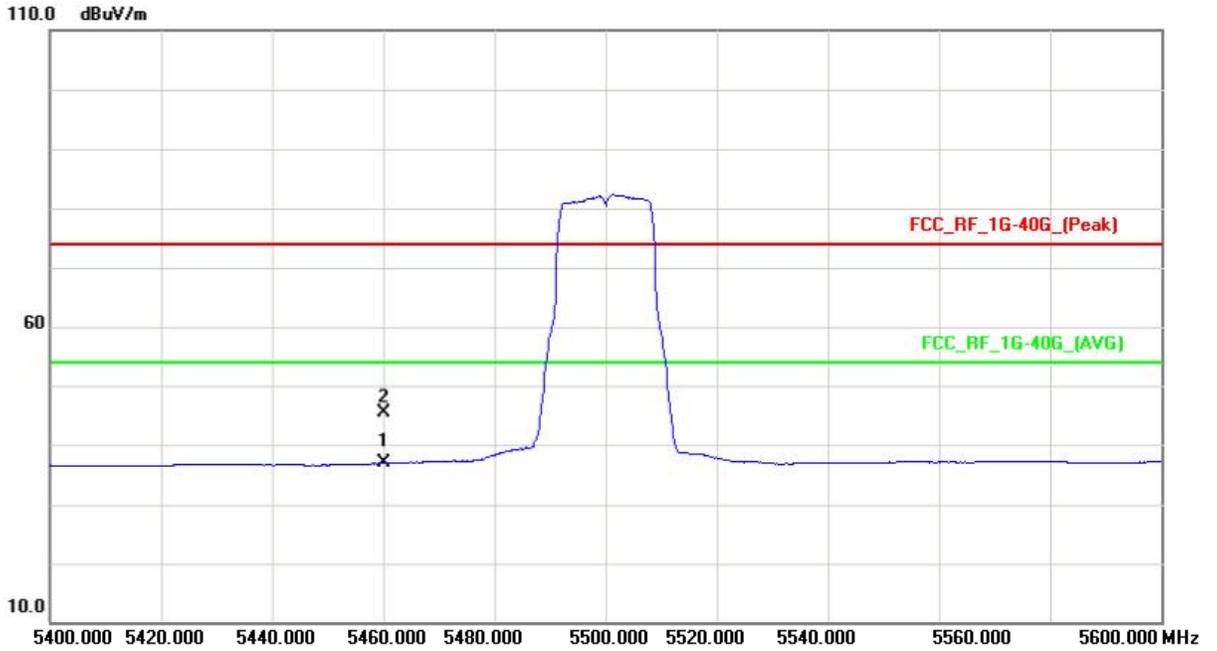
110.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.07	41.11	37.04	54.00	-16.96	AVG	
2		5350.000	2.95	41.11	44.06	74.00	-29.94	peak	



11A-ANT2-CH100

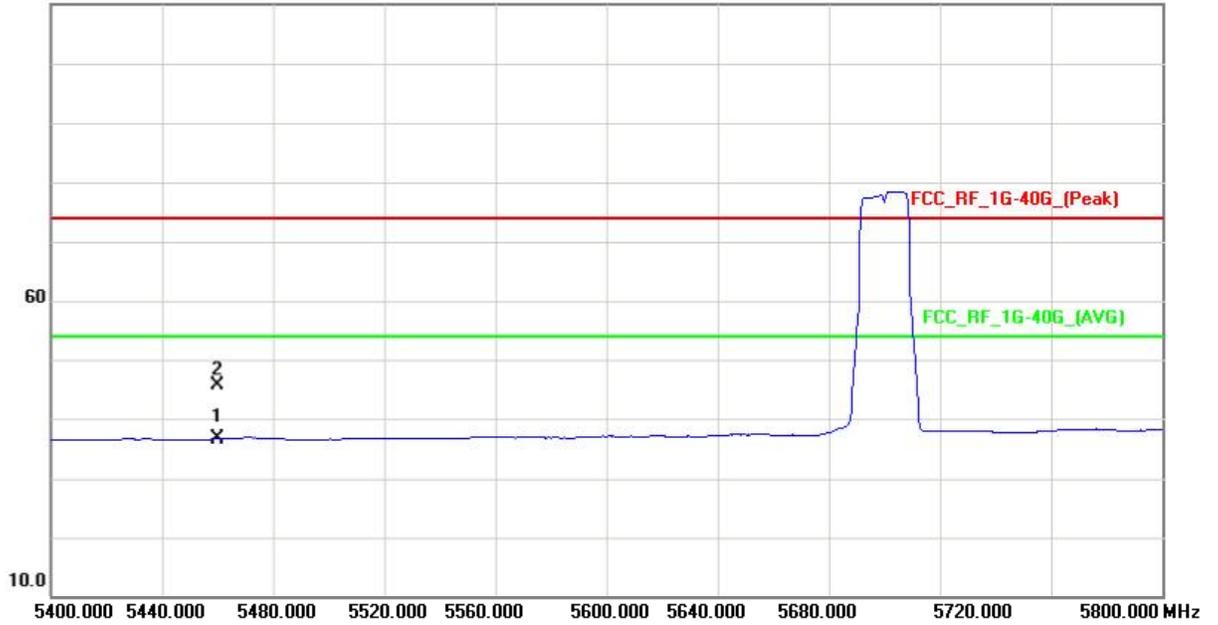


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.68	41.49	36.81	54.00	-17.19	AVG	
2		5460.000	3.84	41.49	45.33	74.00	-28.67	peak	



11A-ANT2-CH140

110.0 dBuV/m

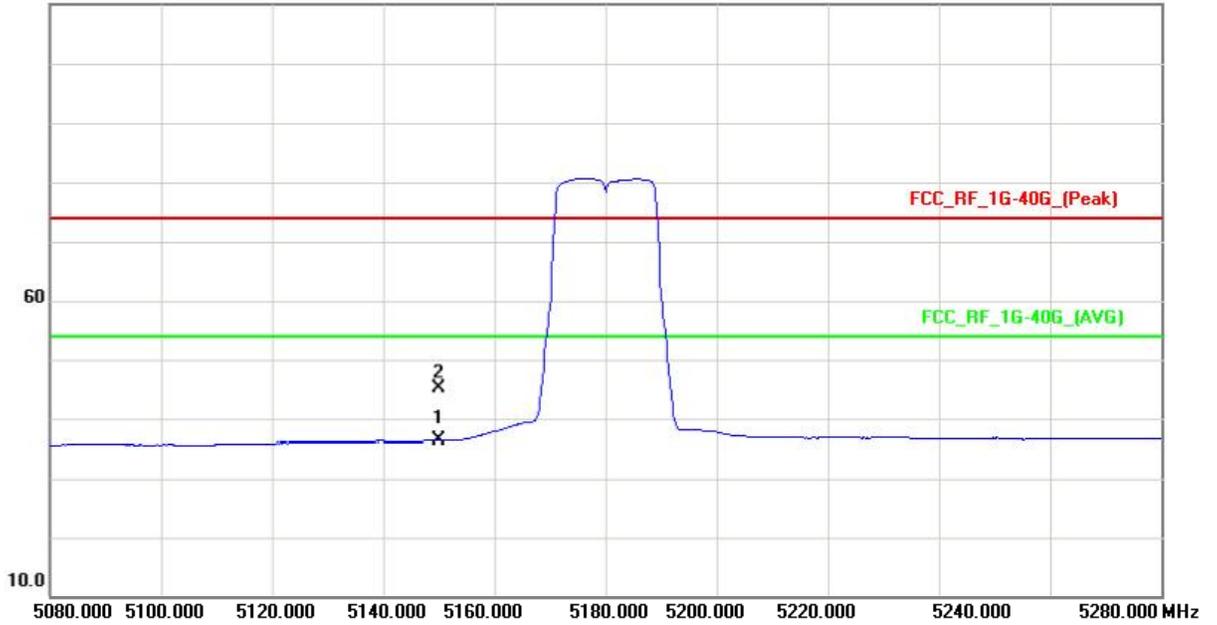


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.92	41.49	36.57	54.00	-17.43	AVG	
2		5460.000	4.13	41.49	45.62	74.00	-28.38	peak	



11N-20M-ANT1-CH36

110.0 dBuV/m

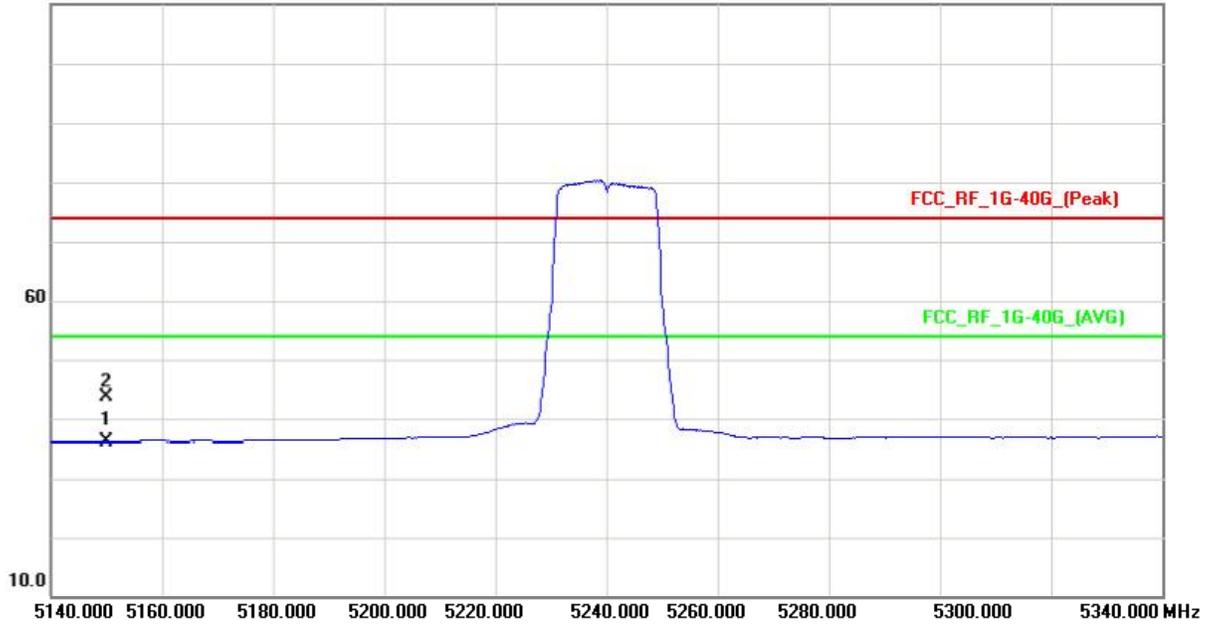


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.01	40.42	36.41	54.00	-17.59	AVG	
2		5150.000	4.75	40.42	45.17	74.00	-28.83	peak	



11N-20M-ANT1-CH48

110.0 dBuV/m

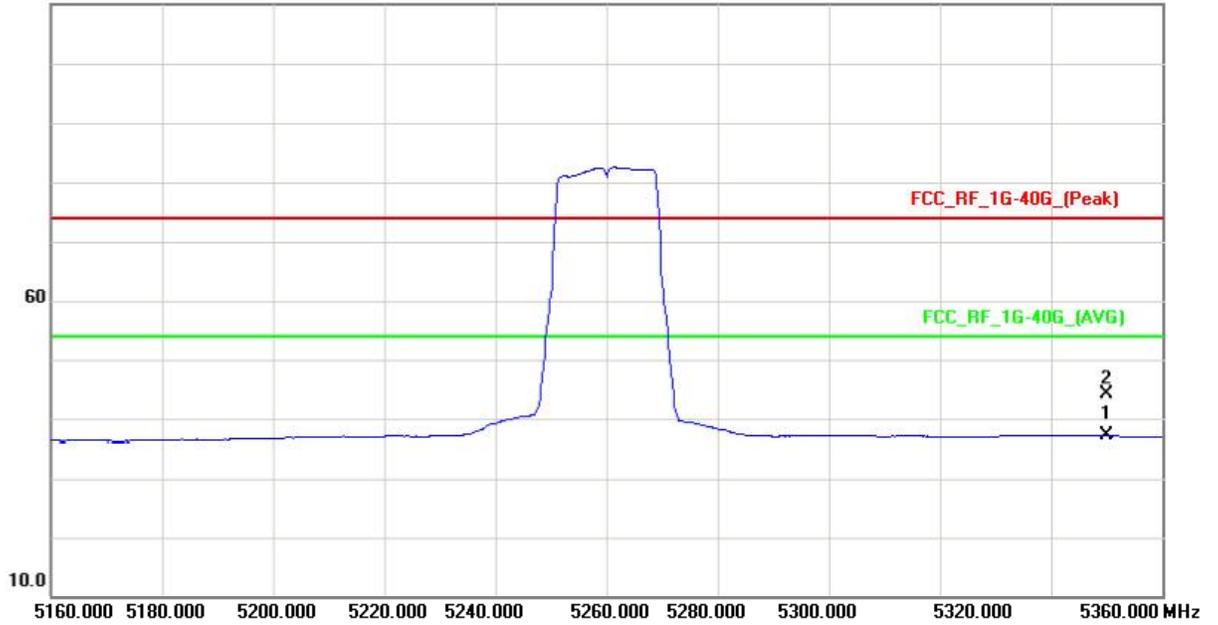


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.34	40.42	36.08	54.00	-17.92	AVG	
2		5150.000	3.26	40.42	43.68	74.00	-30.32	peak	



11N-20M-ANT1-CH52

110.0 dBuV/m

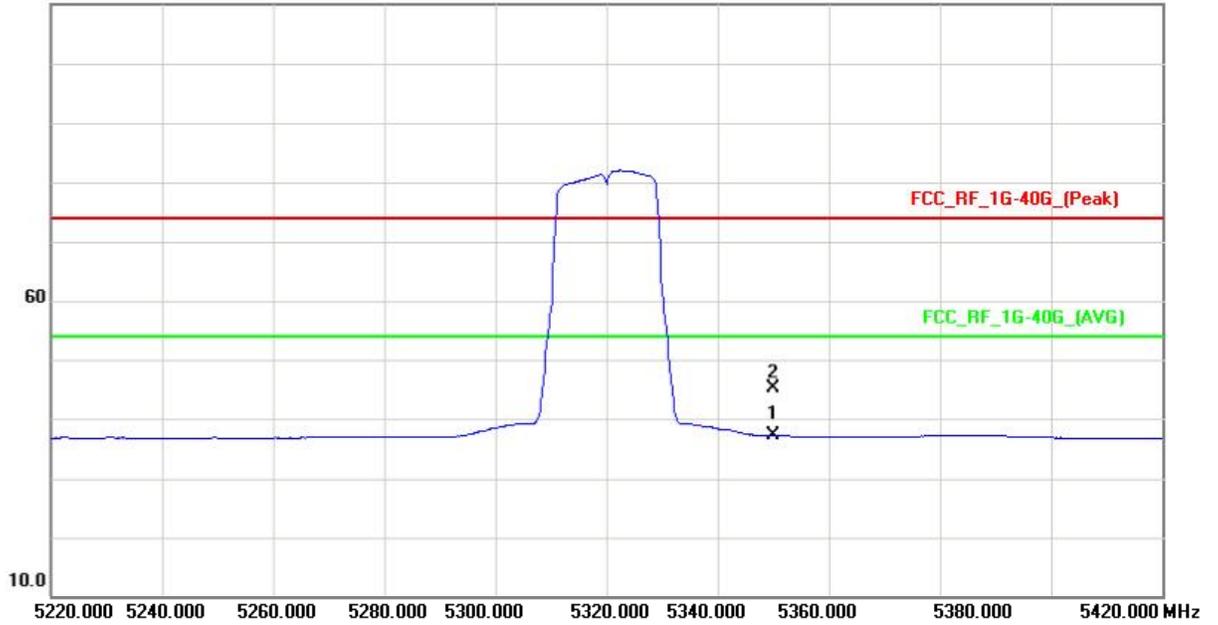


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.05	41.11	37.06	54.00	-16.94	AVG	
2		5350.000	3.13	41.11	44.24	74.00	-29.76	peak	



11N-20M-ANT1-CH64

110.0 dBuV/m

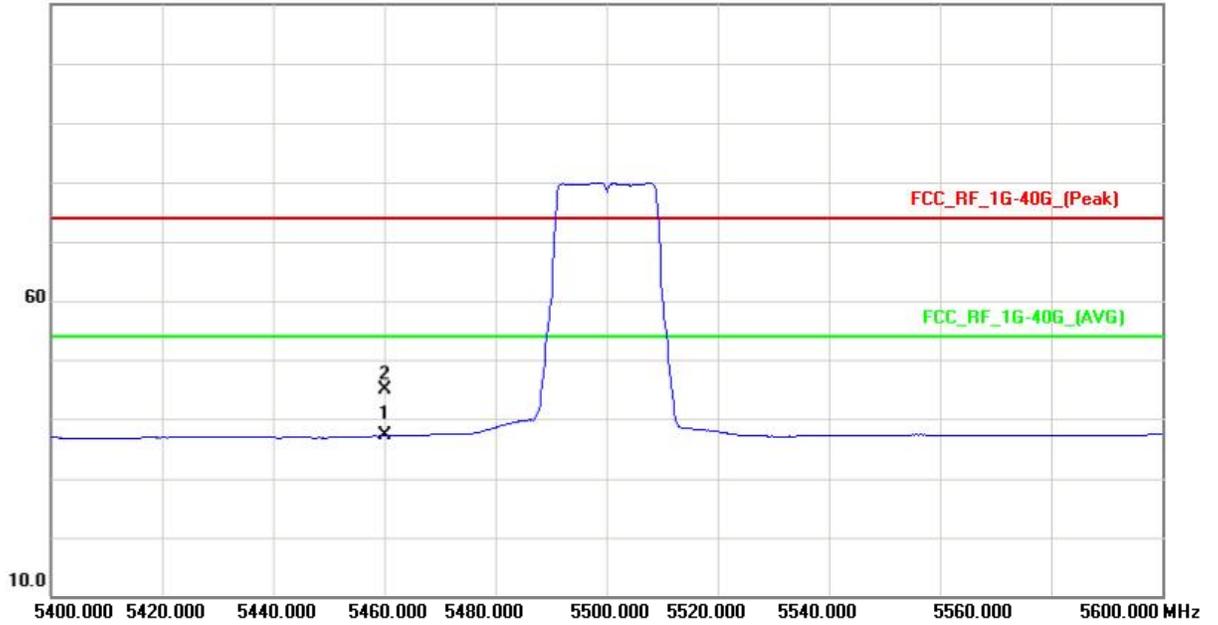


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-3.95	41.11	37.16	54.00	-16.84	AVG	
2		5350.000	3.98	41.11	45.09	74.00	-28.91	peak	



11N-20M-ANT1-CH100

110.0 dBuV/m

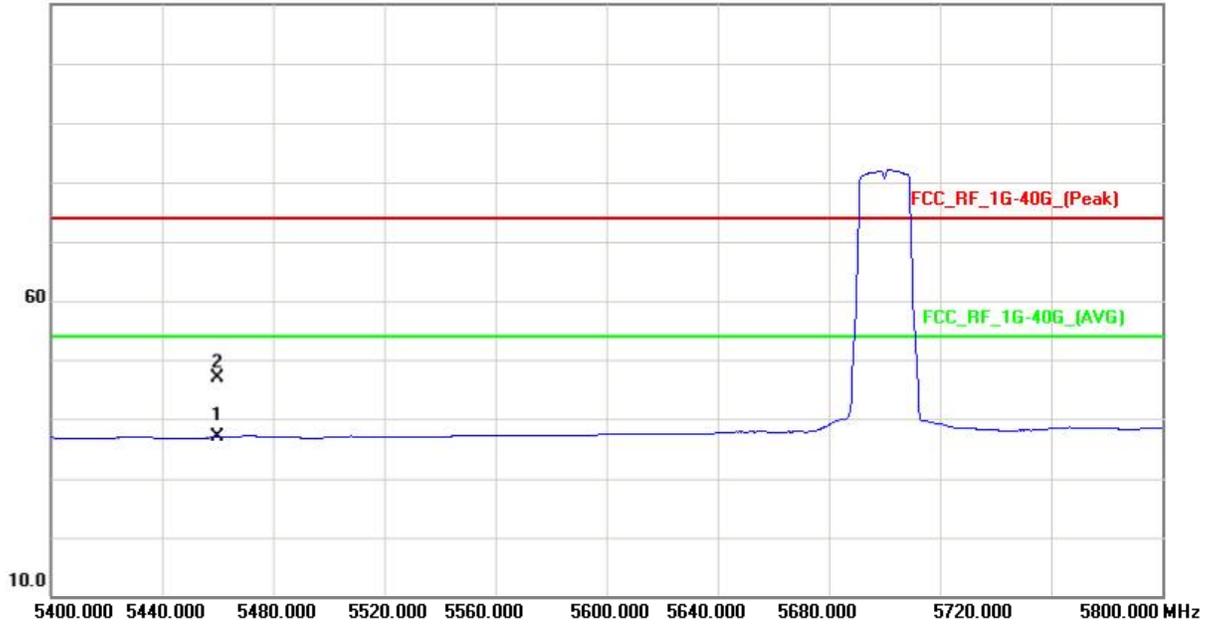


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.41	41.49	37.08	54.00	-16.92	AVG	
2		5460.000	3.46	41.49	44.95	74.00	-29.05	peak	



11N-20M-ANT1-CH140

110.0 dBuV/m

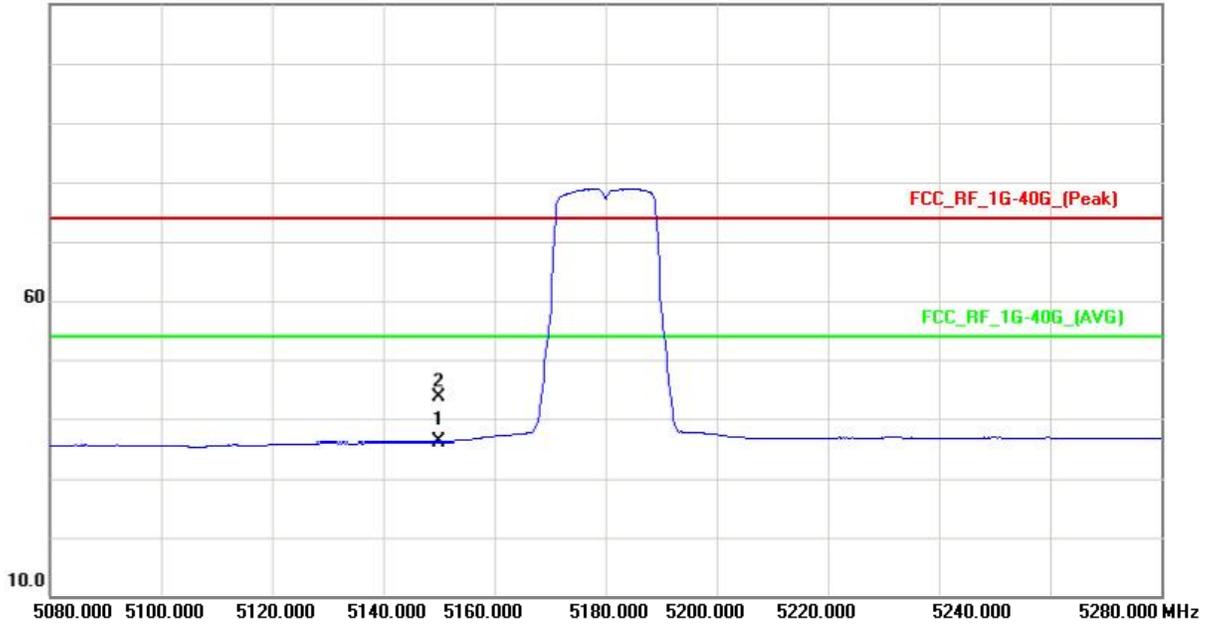


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5460.000	-4.62	41.49	36.87	54.00	-17.13	AVG	
2		5460.000	5.45	41.49	46.94	74.00	-27.06	peak	



11N-20M-ANT2-CH36

110.0 dBuV/m

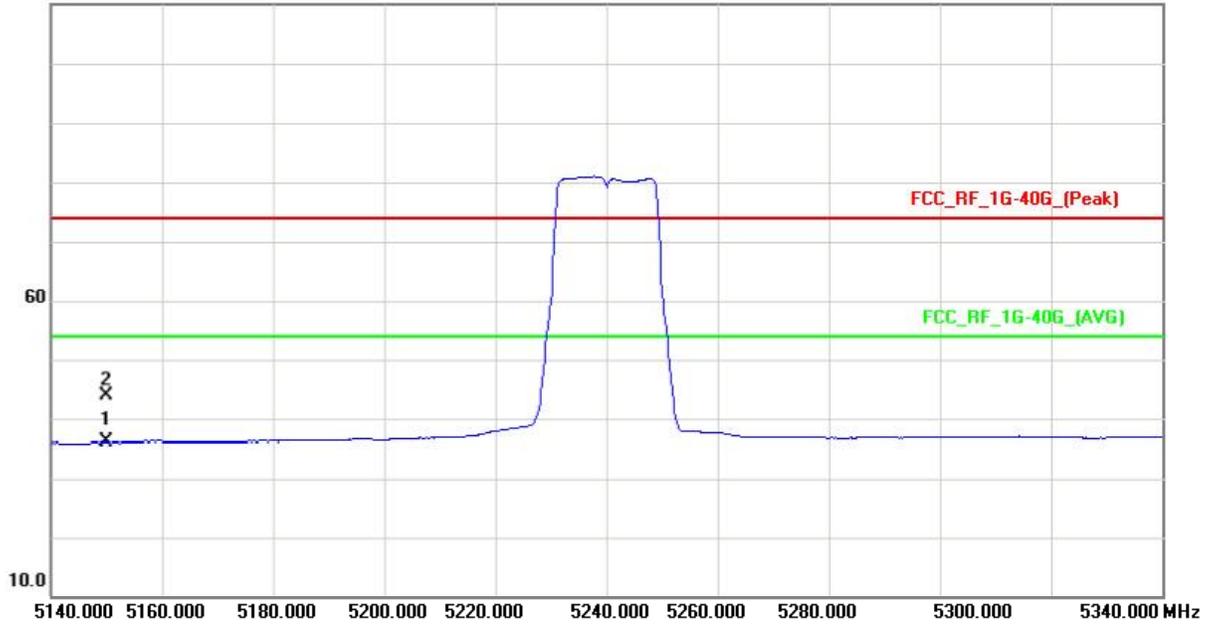


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.23	40.42	36.19	54.00	-17.81	AVG	
2		5150.000	3.13	40.42	43.55	74.00	-30.45	peak	



11N-20M-ANT2-CH48

110.0 dBuV/m

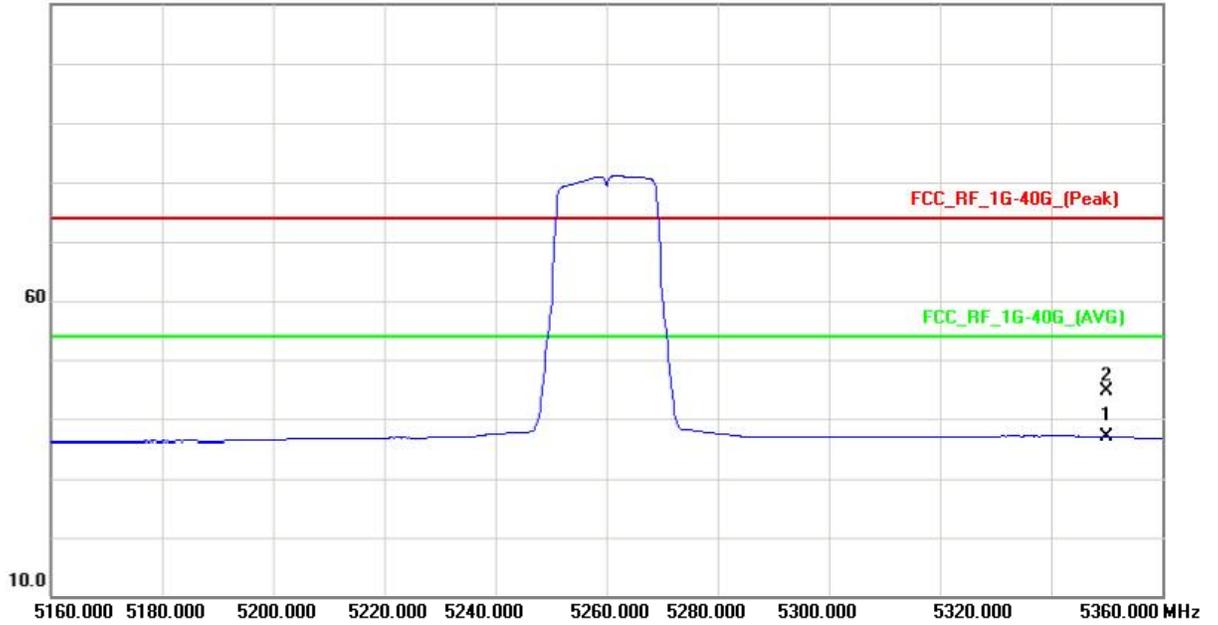


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5150.000	-4.38	40.42	36.04	54.00	-17.96	AVG	
2		5150.000	3.56	40.42	43.98	74.00	-30.02	peak	



11N-20M-ANT2-CH52

110.0 dBuV/m

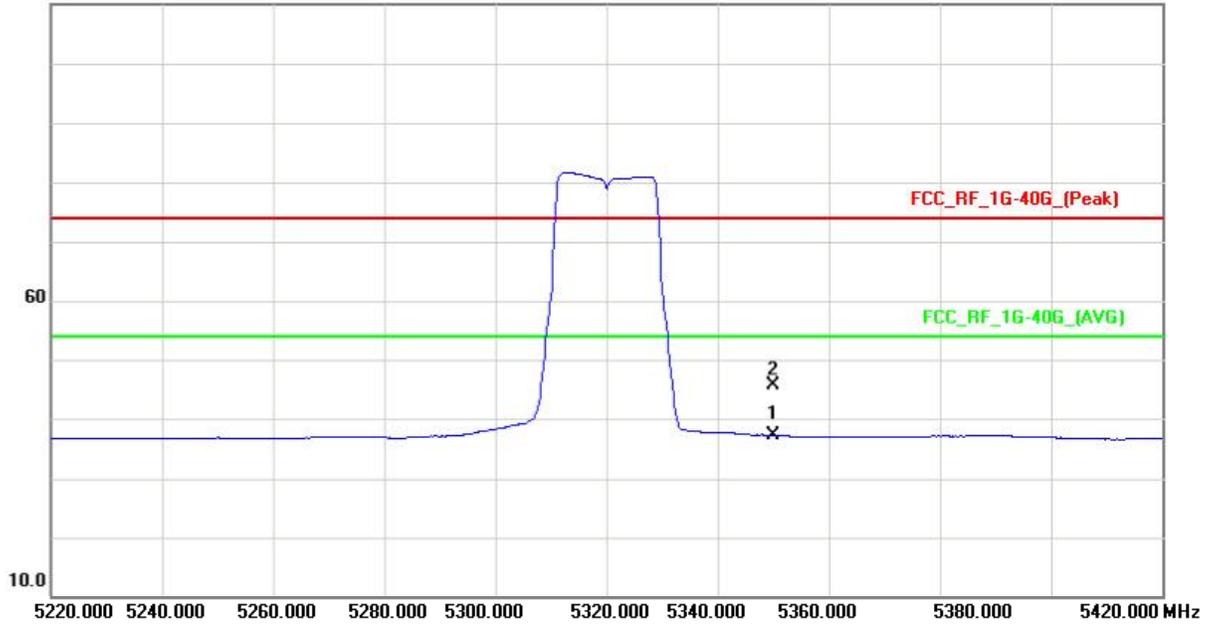


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-4.19	41.11	36.92	54.00	-17.08	AVG	
2		5350.000	3.58	41.11	44.69	74.00	-29.31	peak	



11N-20M-ANT2-CH64

110.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5350.000	-3.88	41.11	37.23	54.00	-16.77	AVG	
2		5350.000	4.62	41.11	45.73	74.00	-28.27	peak	