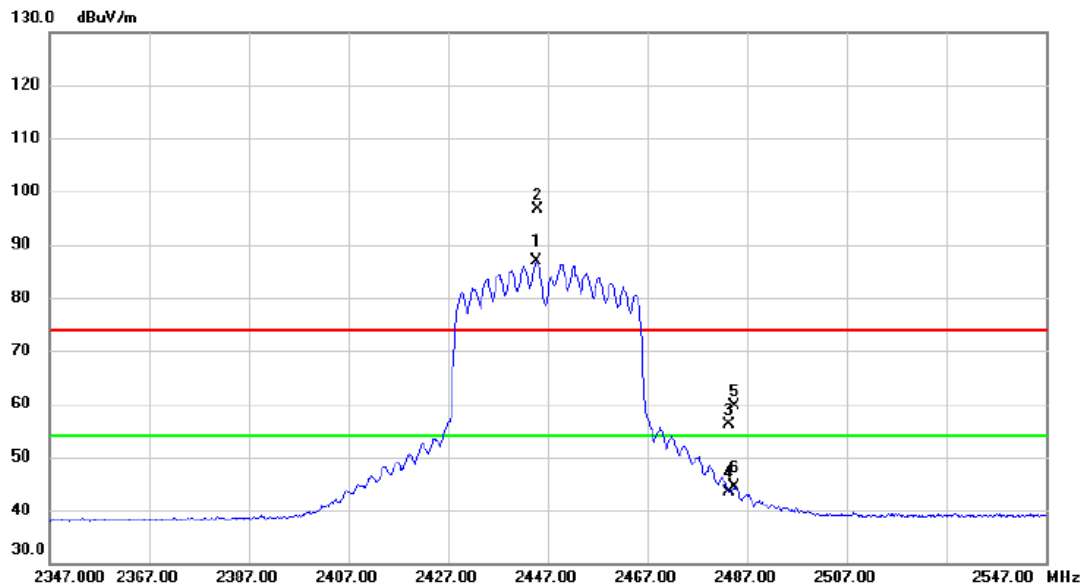


Test Mode: TX N-40M Mode 2447MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	2444.800	76.14	10.66	86.80	54.00	32.80	AVG	No Limit
2	X	2445.000	85.93	10.66	96.59	74.00	22.59	peak	No Limit
3		2483.500	45.44	10.76	56.20	74.00	-17.80	peak	
4		2483.500	32.51	10.76	43.27	54.00	-10.73	AVG	
5		2484.400	48.89	10.77	59.66	74.00	-14.34	peak	
6		2484.400	33.50	10.77	44.27	54.00	-9.73	AVG	

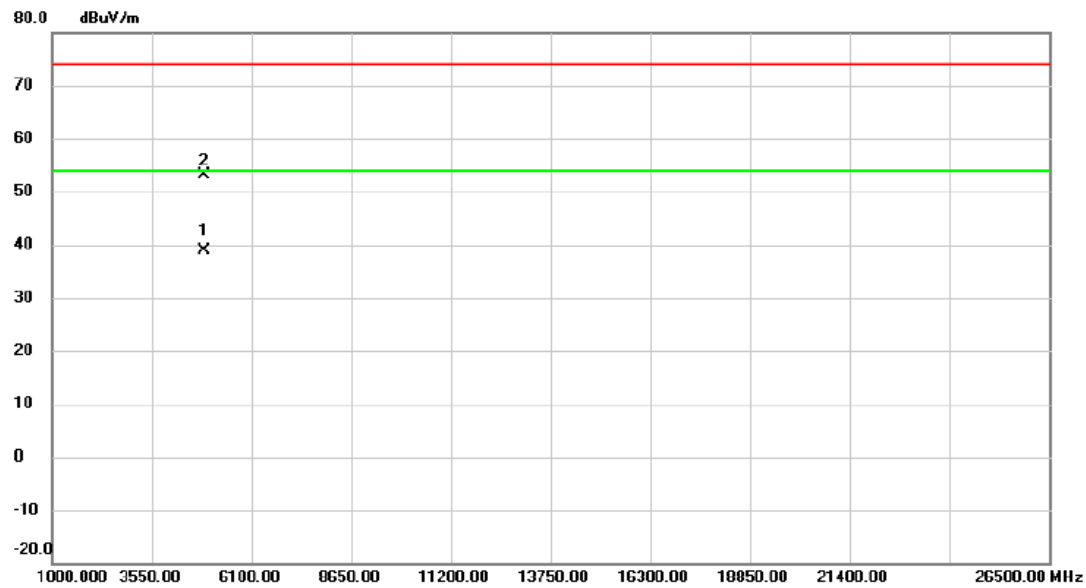
REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX N-40M Mode 2447MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	4893.280	32.13	6.69	38.82	54.00	-15.18	AVG	
2		4893.800	46.43	6.69	53.12	74.00	-20.88	peak	

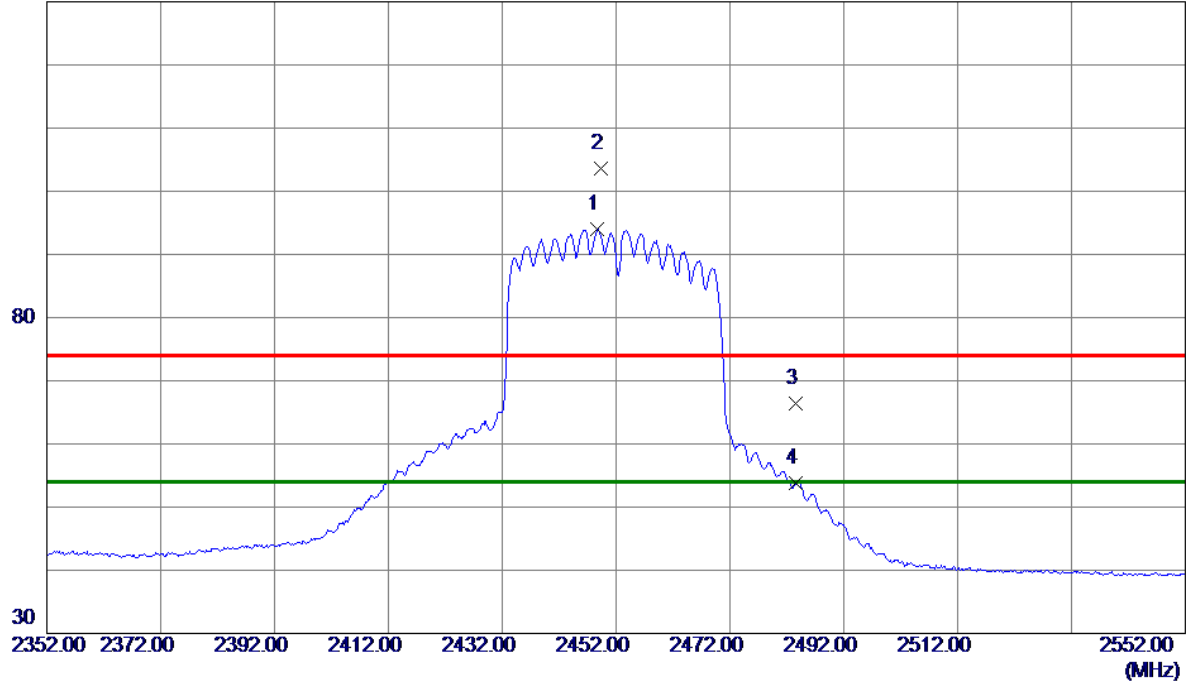
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX N-40M Mode 2452 MHz

Vertical

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2448.6000	83.40	10.66	94.06	54.00	40.06	AVG	No Limit
2	2449.4000	93.00	10.67	103.67	74.00	29.67	Peak	No Limit
3	2483.5000	55.61	10.76	66.37	74.00	-7.63	Peak	
4	2483.5000	43.07	10.76	53.83	54.00	-0.17	AVG	

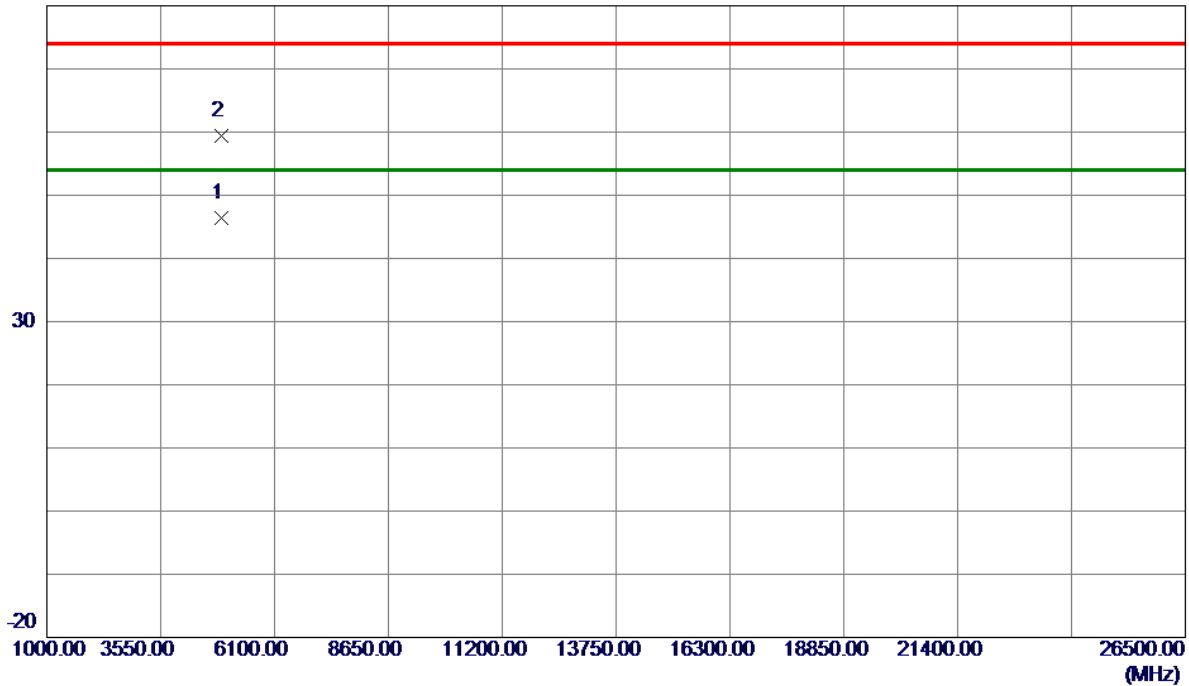
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode:	TX N-40M Mode 2452 MHz
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Vertical

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4905.4500	39.65	6.73	46.38	54.00	-7.62	AVG	
2	4905.5900	52.65	6.73	59.38	74.00	-14.62	Peak	

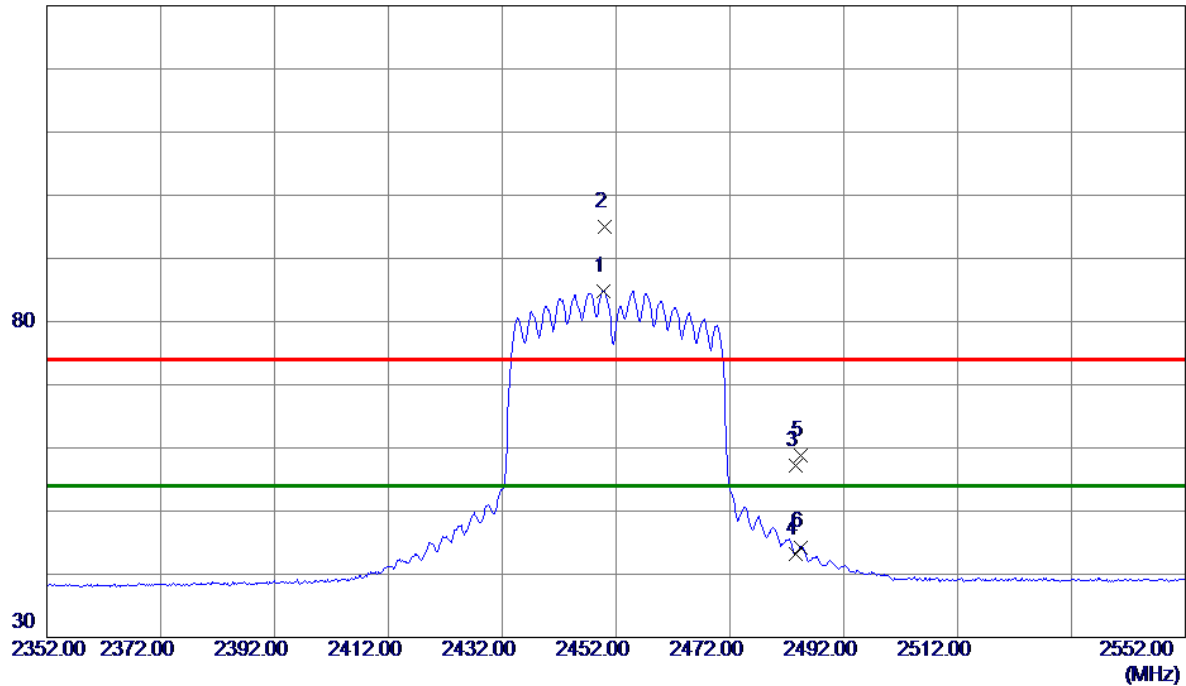
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX N-40M Mode 2452 MHz

Horizontal

130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	2449.8000	74.13	10.67	84.80	54.00	30.80	AVG	No Limit
2	2450.0000	84.27	10.67	94.94	74.00	20.94	Peak	No Limit
3	2483.5000	46.50	10.76	57.26	74.00	-16.74	Peak	
4	2483.5000	32.40	10.76	43.16	54.00	-10.84	AVG	
5	2484.4000	48.01	10.77	58.78	74.00	-15.22	Peak	
6	2484.4000	33.53	10.77	44.30	54.00	-9.70	AVG	

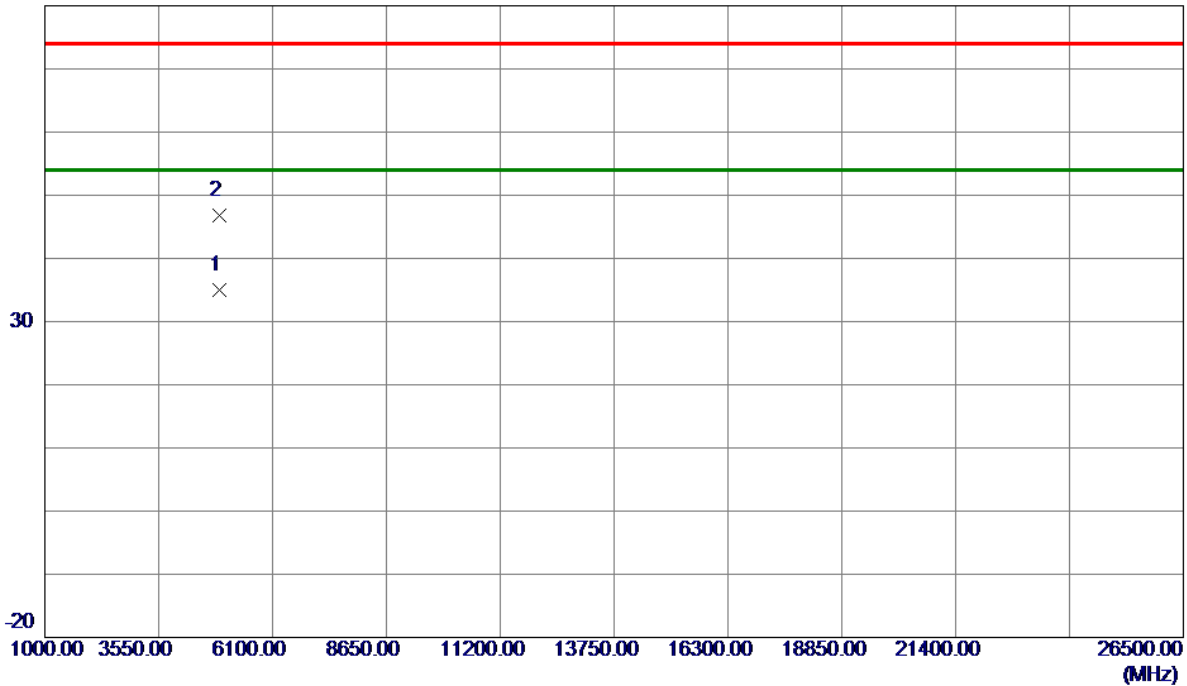
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode:	TX N-40M Mode 2452 MHz
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Horizontal

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	4903.8800	28.30	6.72	35.02	54.00	-18.98	AVG	
2	4904.4200	40.07	6.72	46.79	74.00	-27.21	Peak	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX E - BANDWIDTH

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	10.10	500	Complies
06	2437	10.06	500	Complies
11	2462	10.10	500	Complies

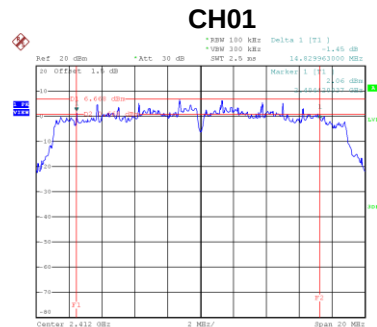


Date: 29.MAY.2020 14:39:15

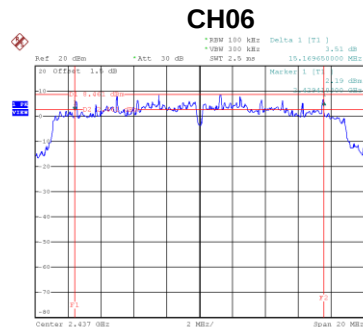


Test Mode	TX N-20M Mode
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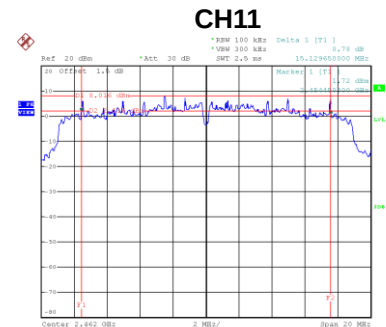
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	14.83	500	Complies
06	2437	15.17	500	Complies
11	2462	15.13	500	Complies



Date: 29.MAY.2020 16:21:22

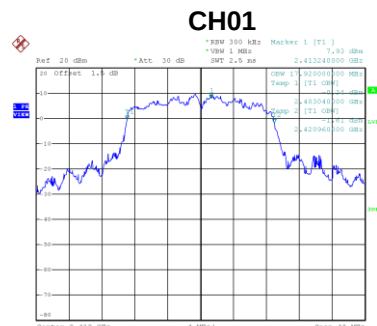


Date: 29.MAY.2020 16:01:46

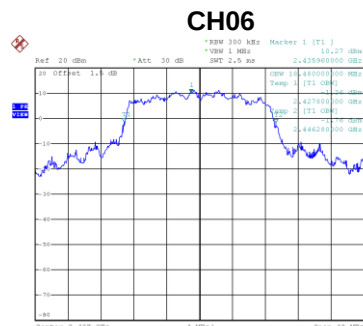


Date: 29.MAY.2020 15:12:54

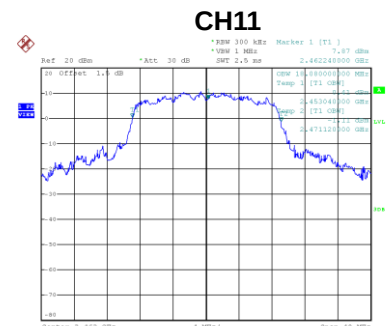
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	17.92	Complies
06	2437	18.48	Complies
11	2462	18.08	Complies



Date: 29.MAY.2020 16:21:30



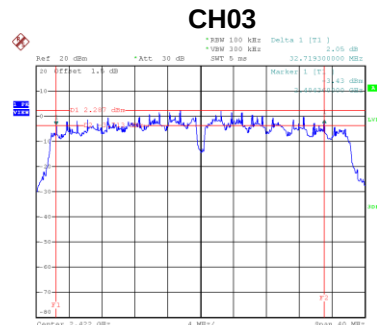
Date: 29.MAY.2020 16:01:53



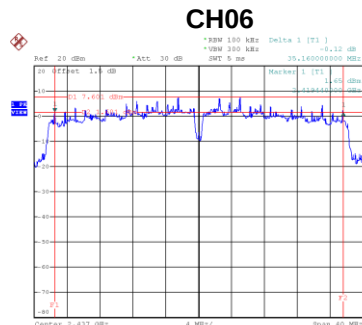
Date: 29.MAY.2020 15:12:54

Test Mode	TX N-40M Mode
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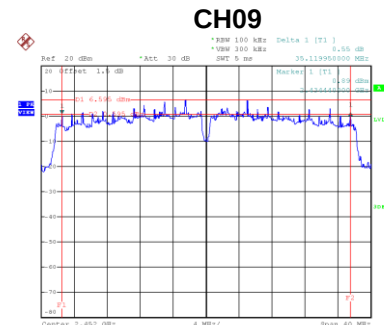
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	32.72	500	Complies
06	2437	35.16	500	Complies
09	2452	35.12	500	Complies



Date: 29.MAY.2020 16:29:00

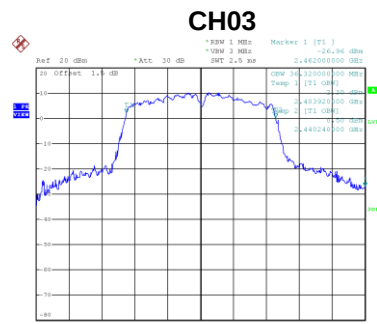


Date: 29.MAY.2020 15:28:33

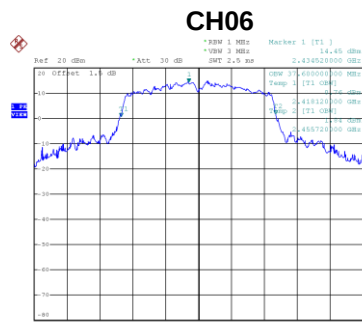


Date: 29.MAY.2020 16:13:10

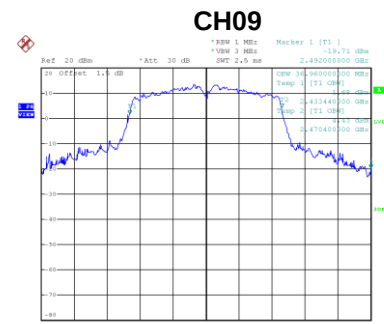
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	36.32	Complies
06	2437	37.60	Complies
09	2452	36.96	Complies



Date: 29.MAY.2020 16:28:44



Date: 29.MAY.2020 15:28:40



Date: 29.MAY.2020 16:13:18

APPENDIX F - MAXIMUM AVERAGE OUTPUT POWER

Test Mode	TX B Mode_Ant. 1
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.62	0.00	18.62	30.00	1.0000	Complies
06	2437	18.78	0.00	18.78	30.00	1.0000	Complies
11	2462	18.73	0.00	18.73	30.00	1.0000	Complies

Test Mode	TX B Mode_Ant. 2
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.94	0.00	18.94	30.00	1.0000	Complies
06	2437	18.81	0.00	18.81	30.00	1.0000	Complies
11	2462	18.53	0.00	18.53	30.00	1.0000	Complies

Test Mode	TX B Mode_Total
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Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	21.79	30.00	1.0000	Complies
06	2437	21.81	30.00	1.0000	Complies
11	2462	21.64	30.00	1.0000	Complies

Test Mode	TX G Mode_Ant. 1
-----------	------------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	13.88	0.49	14.37	30.00	1.0000	Complies
06	2437	18.64	0.49	19.13	30.00	1.0000	Complies
11	2462	15.35	0.49	15.84	30.00	1.0000	Complies

Test Mode	TX G Mode_Ant. 2
-----------	------------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.02	0.49	14.51	30.00	1.0000	Complies
06	2437	18.97	0.49	19.46	30.00	1.0000	Complies
11	2462	15.74	0.49	16.23	30.00	1.0000	Complies

Test Mode	TX G Mode_Total
-----------	-----------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.45	30.00	1.0000	Complies
06	2437	22.31	30.00	1.0000	Complies
11	2462	19.05	30.00	1.0000	Complies

Test Mode	TX N-20M Mode_Ant. 1
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.14	0.49	16.63	30.00	1.0000	Complies
06	2437	18.58	0.49	19.07	30.00	1.0000	Complies
11	2462	15.33	0.49	15.82	30.00	1.0000	Complies

Test Mode	TX N-20M Mode_Ant. 2
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.25	0.49	16.74	30.00	1.0000	Complies
06	2437	18.86	0.49	19.35	30.00	1.0000	Complies
11	2462	15.96	0.49	16.45	30.00	1.0000	Complies

Test Mode	TX N-20M Mode_Total
-----------	---------------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.69	30.00	1.0000	Complies
06	2437	22.22	30.00	1.0000	Complies
11	2462	19.16	30.00	1.0000	Complies

Test Mode	TX N-40M Mode_Ant. 1
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	12.14	0.77	12.91	30.00	1.0000	Complies
06	2437	15.94	0.77	16.71	30.00	1.0000	Complies
09	2452	12.88	0.77	13.65	30.00	1.0000	Complies

Test Mode	TX N-40M Mode_Ant. 2
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	12.38	0.77	13.15	30.00	1.0000	Complies
06	2437	16.18	0.77	16.95	30.00	1.0000	Complies
09	2452	13.13	0.77	13.90	30.00	1.0000	Complies

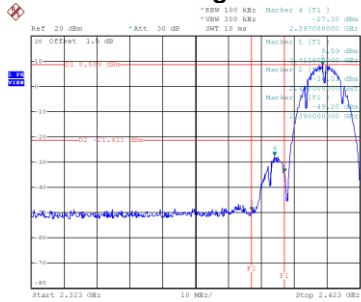
Test Mode	TX N-40M Mode_Total
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Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	16.05	30.00	1.0000	Complies
06	2437	19.85	30.00	1.0000	Complies
09	2452	16.79	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

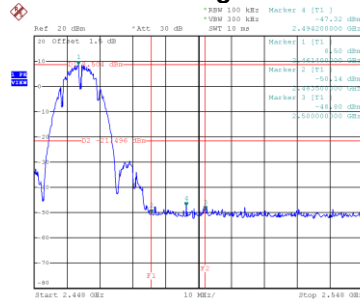
Test Mode TX B Mode_Ant. 1

Bandedge-CH01



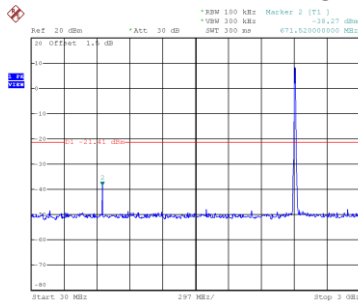
Date: 29.MAY.2020 14:39:22

Bandedge-CH11

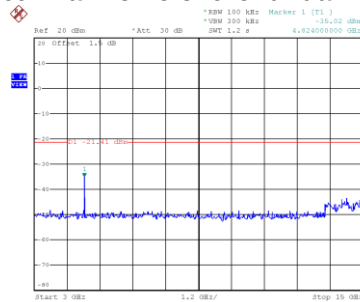


Date: 29.MAY.2020 14:44:42

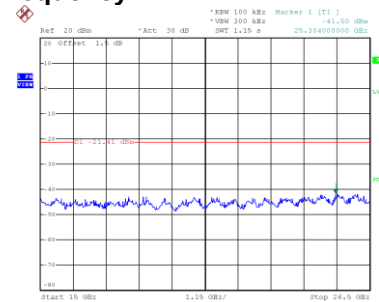
CH01 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:39:34

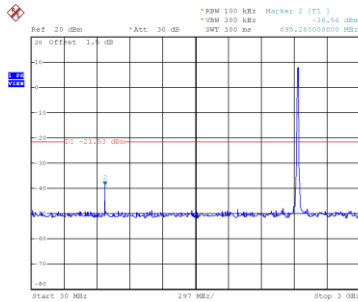


Date: 29.MAY.2020 14:39:41

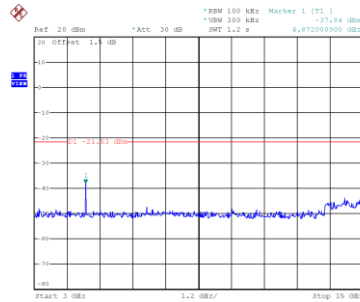


Date: 29.MAY.2020 14:39:48

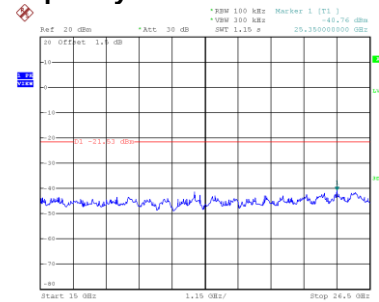
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:42:02

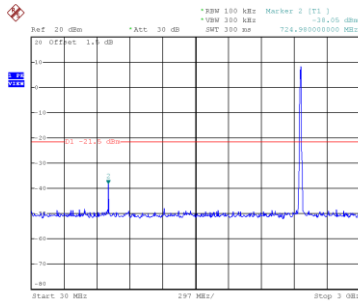


Date: 29.MAY.2020 14:42:09

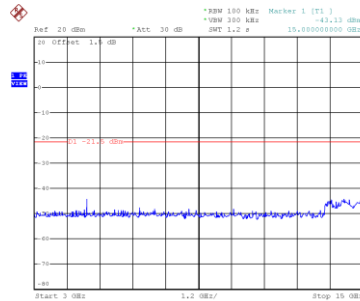


Date: 29.MAY.2020 14:42:16

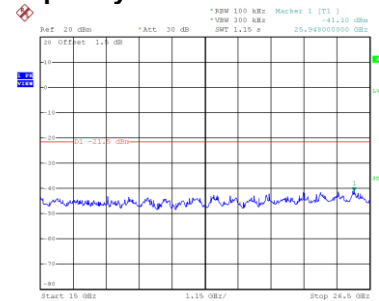
CH11 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:44:55



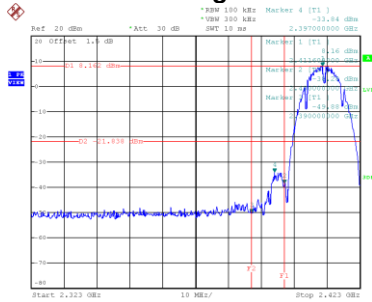
Date: 29.MAY.2020 14:44:52



Date: 29.MAY.2020 14:44:59

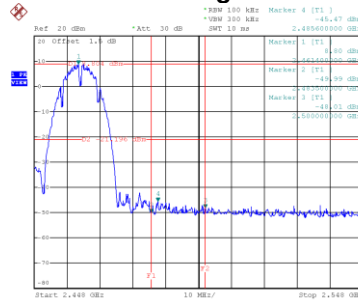
Test Mode TX B Mode_Ant. 2

Bandedge-CH01



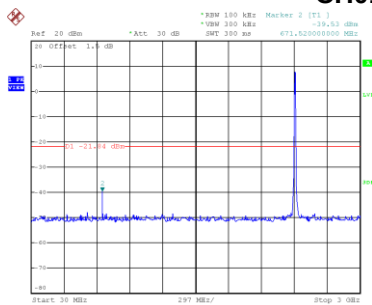
Date: 29.MAY.2020 14:49:36

Bandedge-CH11

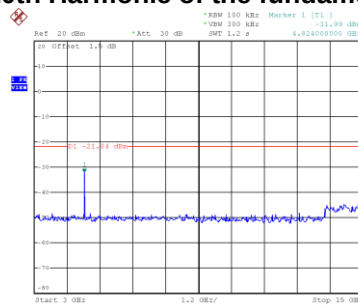


Date: 29.MAY.2020 14:56:52

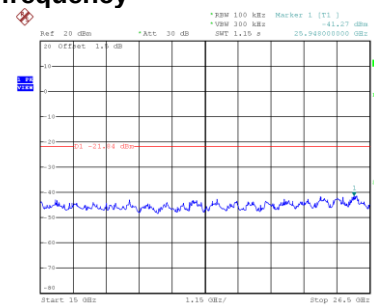
CH01 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:49:49

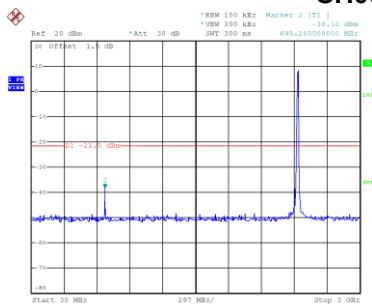


Date: 29.MAY.2020 14:49:55

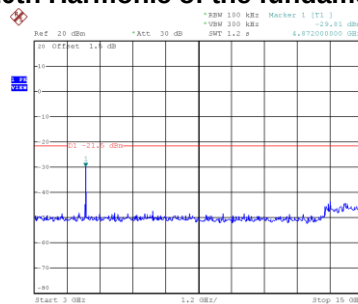


Date: 29.MAY.2020 14:50:02

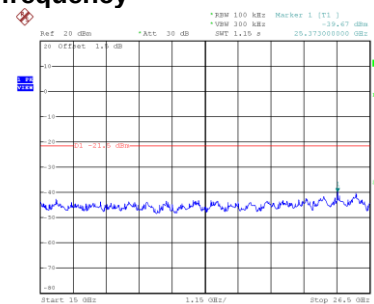
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:52:43

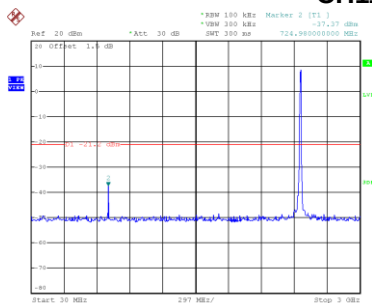


Date: 29.MAY.2020 14:52:50

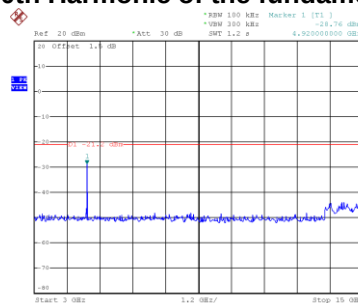


Date: 29.MAY.2020 14:52:56

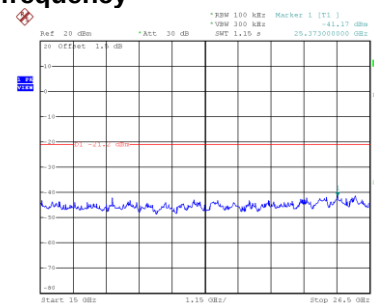
CH11 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 14:57:05



Date: 29.MAY.2020 14:57:11



Date: 29.MAY.2020 14:57:18

TX G Mode_Ant. 1



Date: 29.MAY.2020 16:18:38



Date: 29.MAY.2020 15:20:10

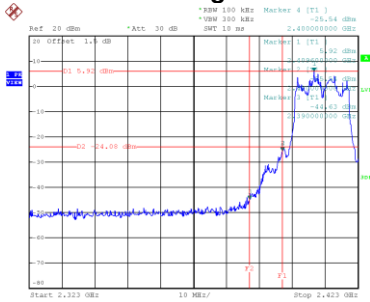


Date: 29.MAY.2020 15:21:40



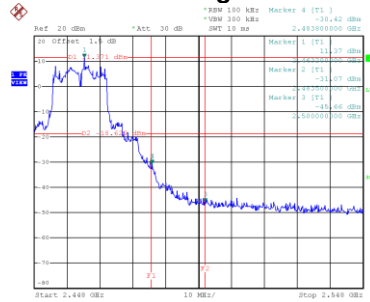
Test Mode TX G Mode_Ant. 2

Bandedge-CH01



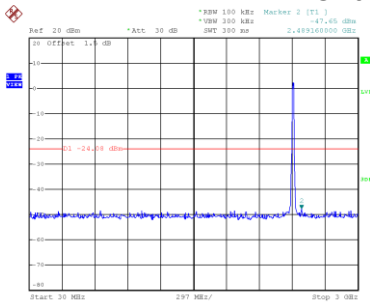
Date: 29.MAY.2020 16:15:31

Bandedge-CH11

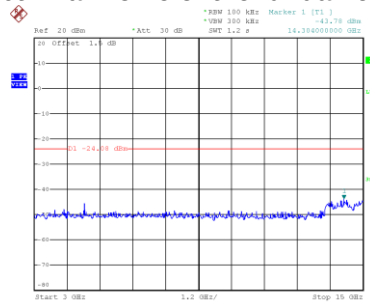


Date: 29.MAY.2020 15:06:12

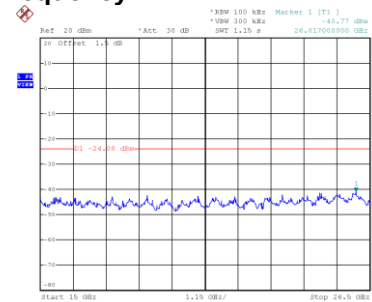
CH01 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:15:44

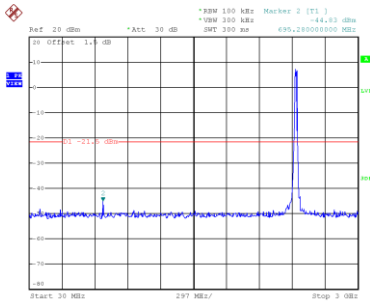


Date: 29.MAY.2020 16:15:51

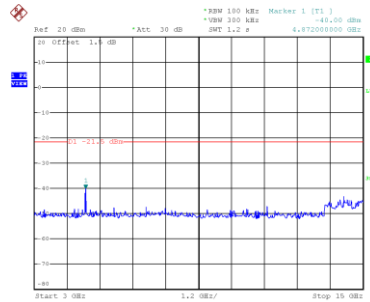


Date: 29.MAY.2020 16:15:59

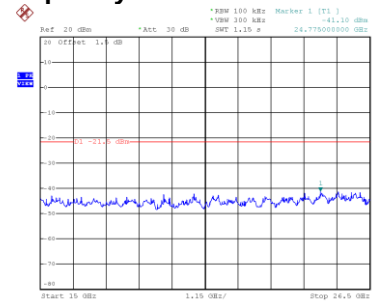
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:04:31

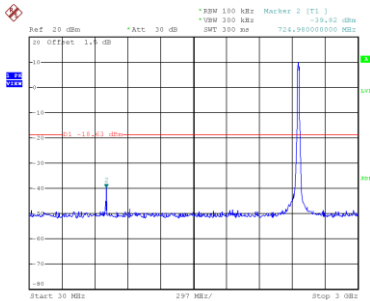


Date: 29.MAY.2020 15:04:38

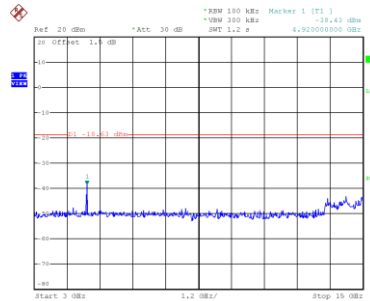


Date: 29.MAY.2020 15:04:45

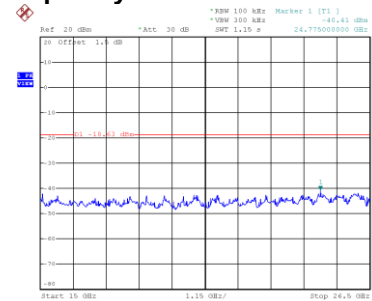
CH11 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:06:25



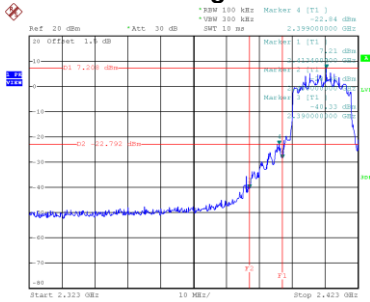
Date: 29.MAY.2020 15:06:32



Date: 29.MAY.2020 15:06:39

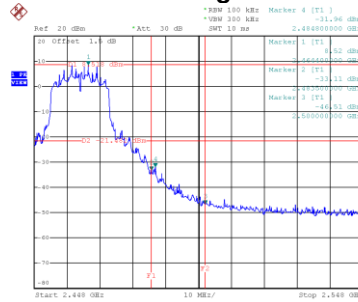
Test Mode TX N-20M Mode_Ant. 1

Bandedge-CH01



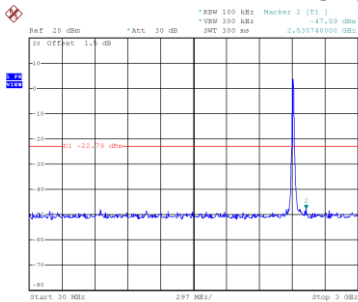
Date: 29.MAY.2020 16:20:36

Bandedge-CH11

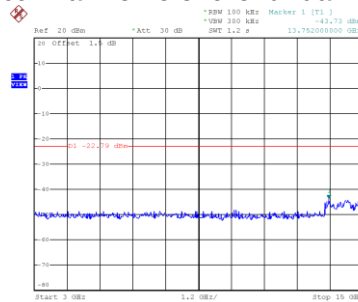


Date: 29.MAY.2020 15:25:54

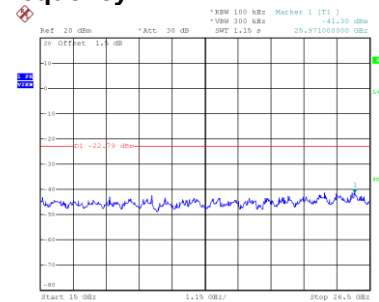
CH01 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:20:52

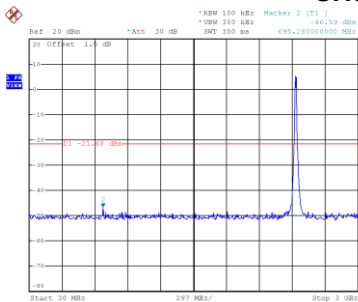


Date: 29.MAY.2020 16:20:59

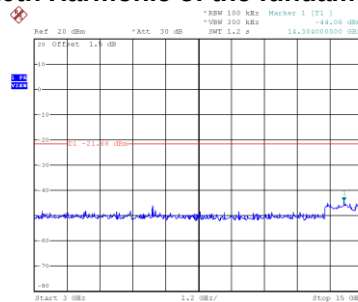


Date: 29.MAY.2020 16:21:07

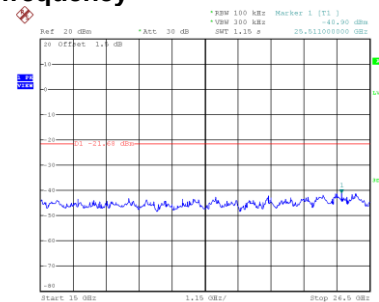
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:02:14

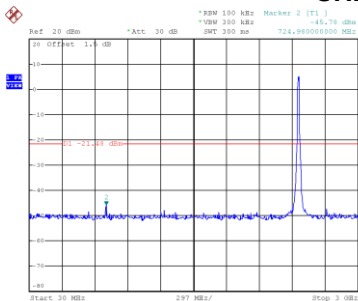


Date: 29.MAY.2020 16:02:21

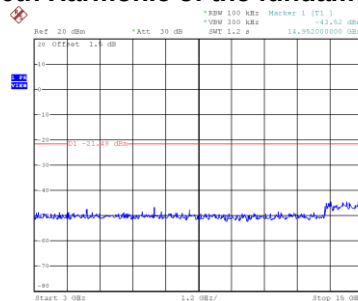


Date: 29.MAY.2020 16:02:29

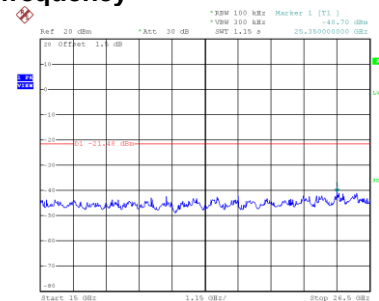
CH11 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:26:06



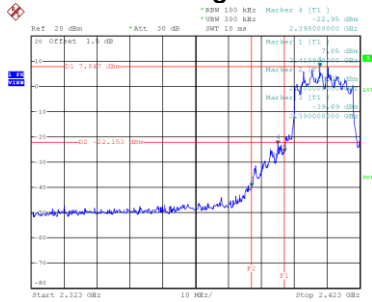
Date: 29.MAY.2020 15:26:13



Date: 29.MAY.2020 15:26:20

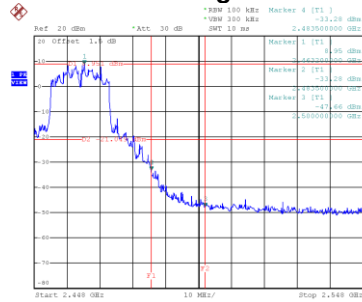
Test Mode TX N-20M Mode_Ant. 2

Bandedge-CH01



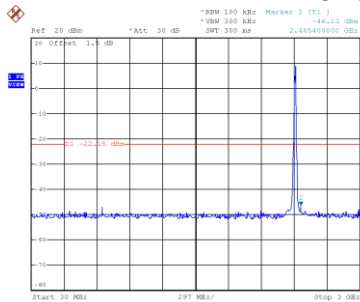
Date: 29.MAY.2020 16:22:36

Bandedge-CH11

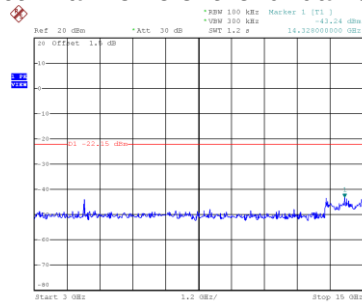


Date: 29.MAY.2020 15:10:34

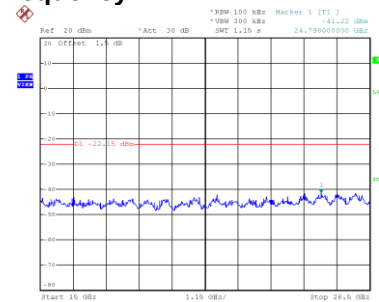
CH01 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:22:49

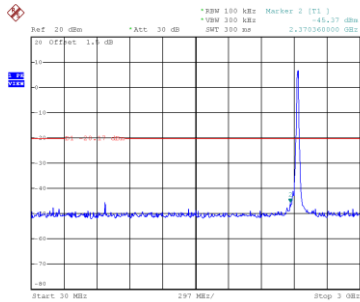


Date: 29.MAY.2020 16:22:57

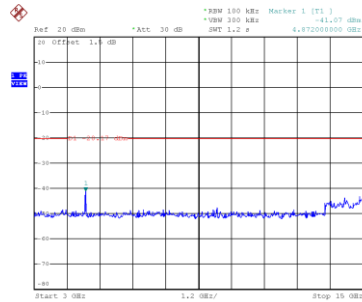


Date: 29.MAY.2020 16:23:04

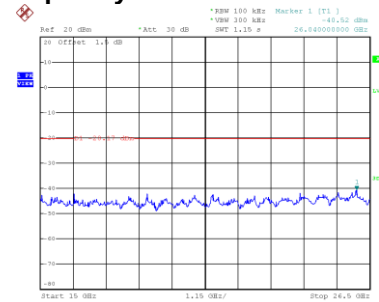
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:08:46

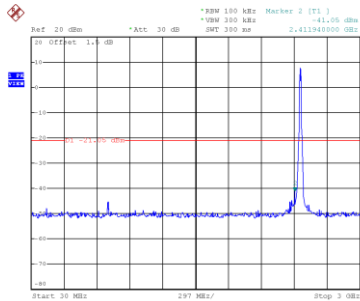


Date: 29.MAY.2020 15:08:52

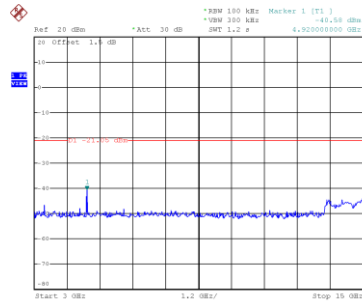


Date: 29.MAY.2020 15:08:59

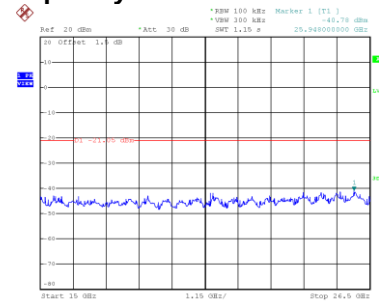
CH11 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:10:46



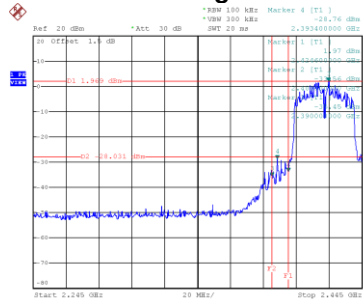
Date: 29.MAY.2020 15:10:53



Date: 29.MAY.2020 15:11:00

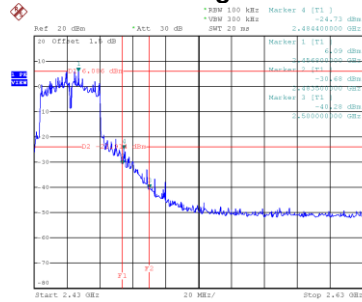
Test Mode TX N-40M Mode_Ant. 1

Bandedge-CH03



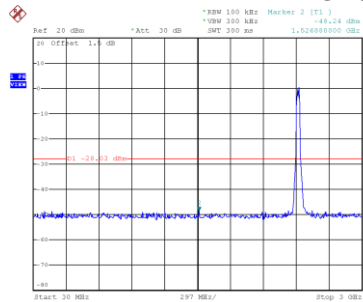
Date: 29.MAY.2020 16:28:09

Bandedge-CH09

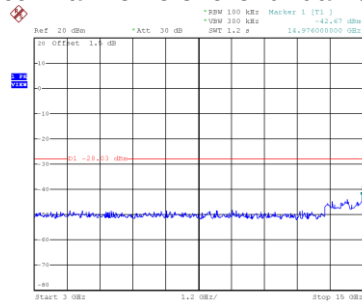


Date: 29.MAY.2020 16:33:58

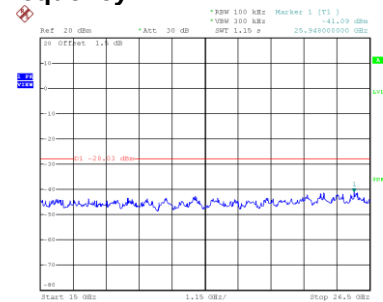
CH03 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:28:22

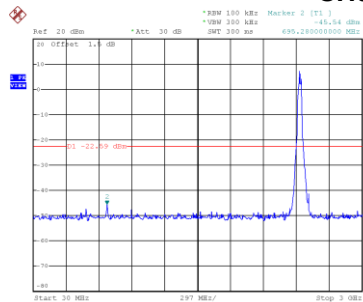


Date: 29.MAY.2020 16:28:29

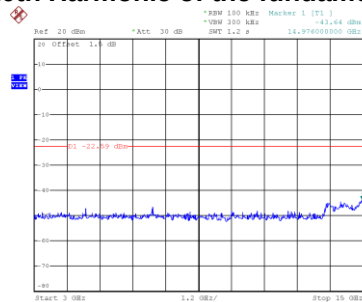


Date: 29.MAY.2020 16:28:37

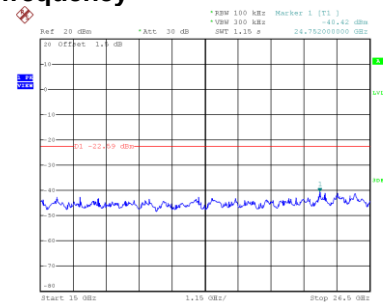
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:29:00

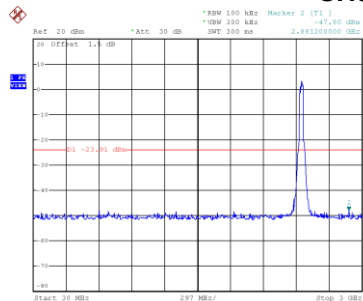


Date: 29.MAY.2020 15:29:06

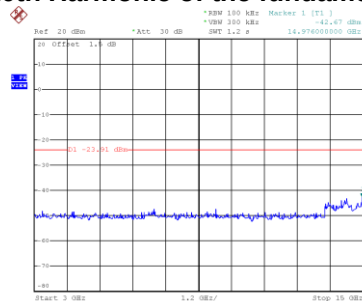


Date: 29.MAY.2020 15:29:13

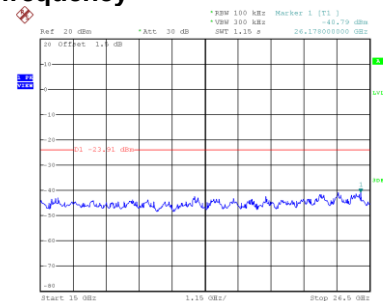
CH09 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:32:33



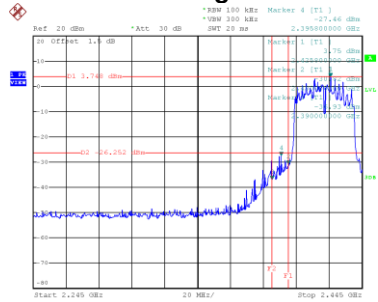
Date: 29.MAY.2020 16:32:42



Date: 29.MAY.2020 16:32:51

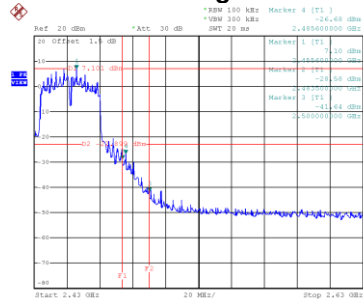
Test Mode TX N-40M Mode_Ant. 2

Bandedge-CH03



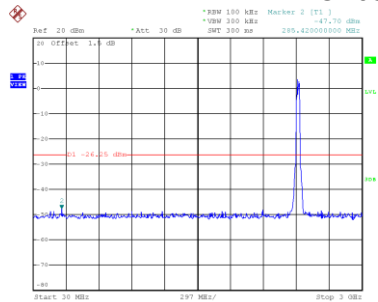
Date: 29.MAY.2020 16:25:55

Bandedge-CH09

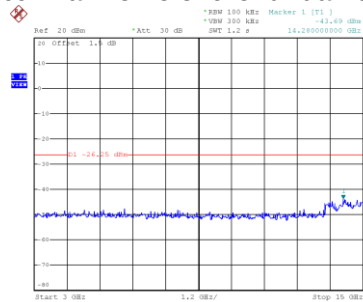


Date: 29.MAY.2020 16:24:33

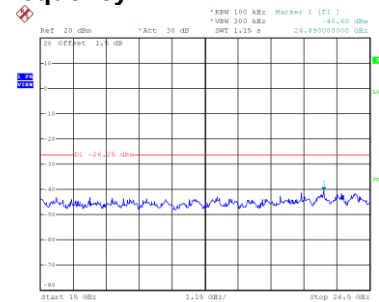
CH03 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:26:09

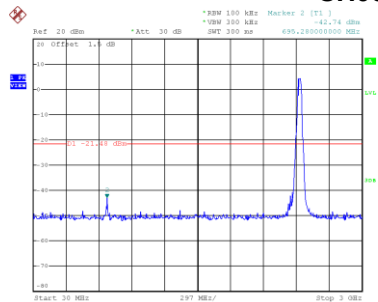


Date: 29.MAY.2020 16:26:16

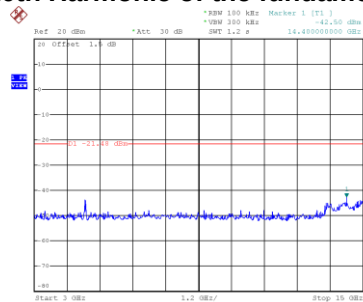


Date: 29.MAY.2020 16:26:24

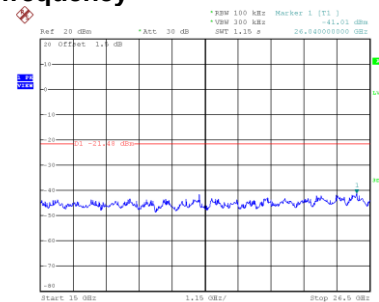
CH06 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 15:12:50

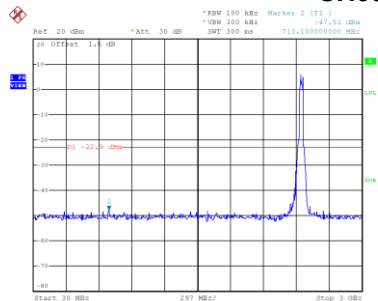


Date: 29.MAY.2020 15:12:57

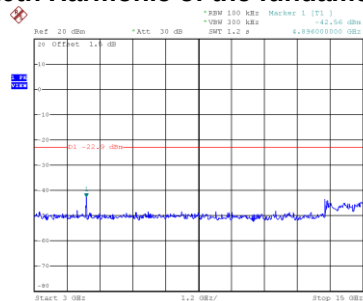


Date: 29.MAY.2020 15:13:04

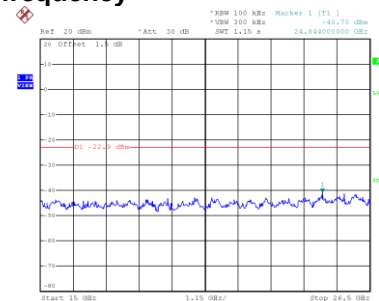
CH09 – 10th Harmonic of the fundamental frequency



Date: 29.MAY.2020 16:34:46



Date: 29.MAY.2020 16:34:53

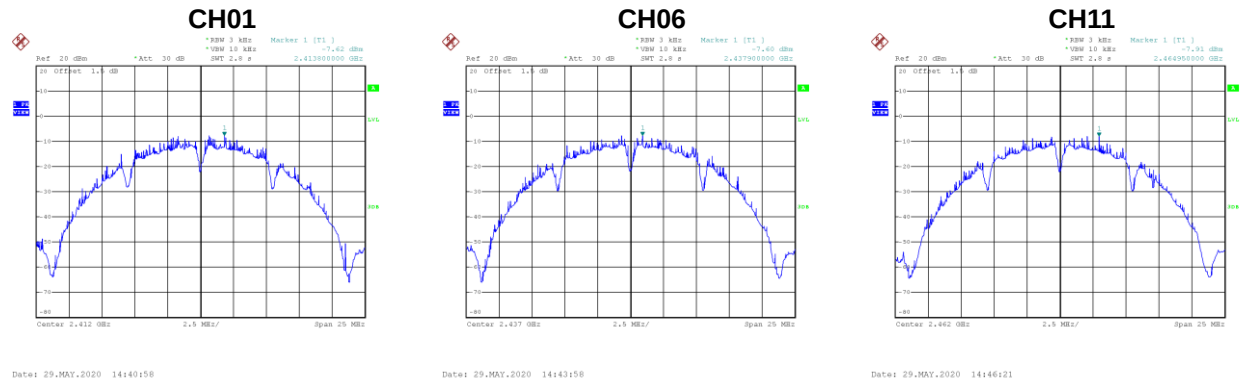


Date: 29.MAY.2020 16:35:01

APPENDIX H - POWER SPECTRAL DENSITY

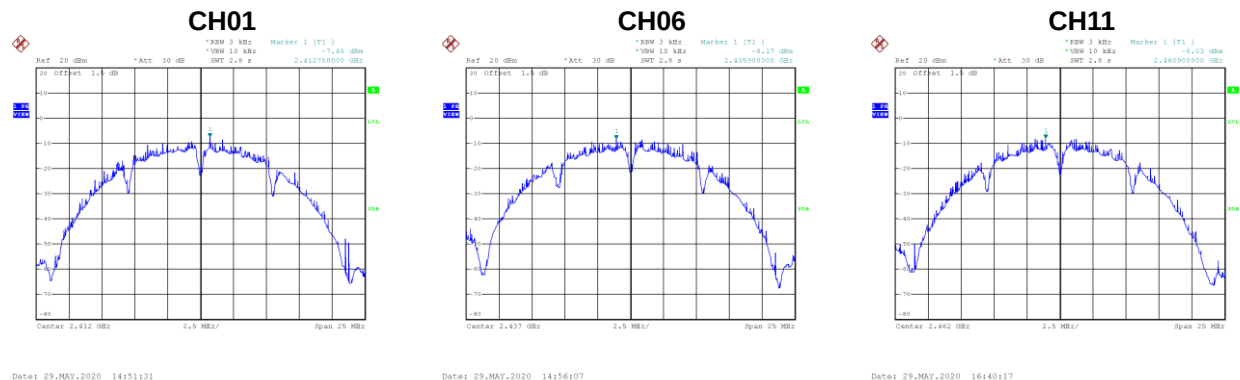
Test Mode	TX B Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.62	8.00	Complies
06	2437	-7.60	8.00	Complies
11	2462	-7.91	8.00	Complies



Test Mode	TX B Mode_Ant. 2
-----------	------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.48	8.00	Complies
06	2437	-8.17	8.00	Complies
11	2462	-8.03	8.00	Complies

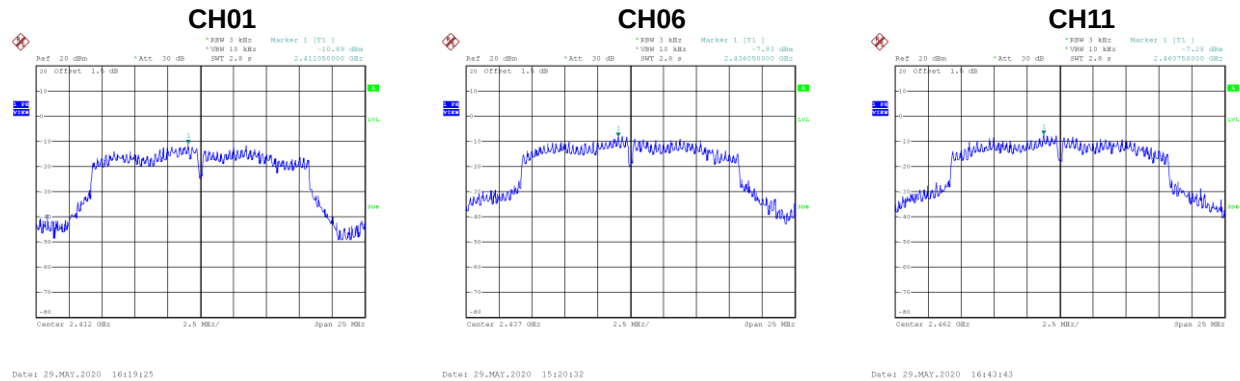


Test Mode	TX B Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-4.54	7.92	Complies
06	2437	-4.87	7.92	Complies
11	2462	-4.96	7.92	Complies

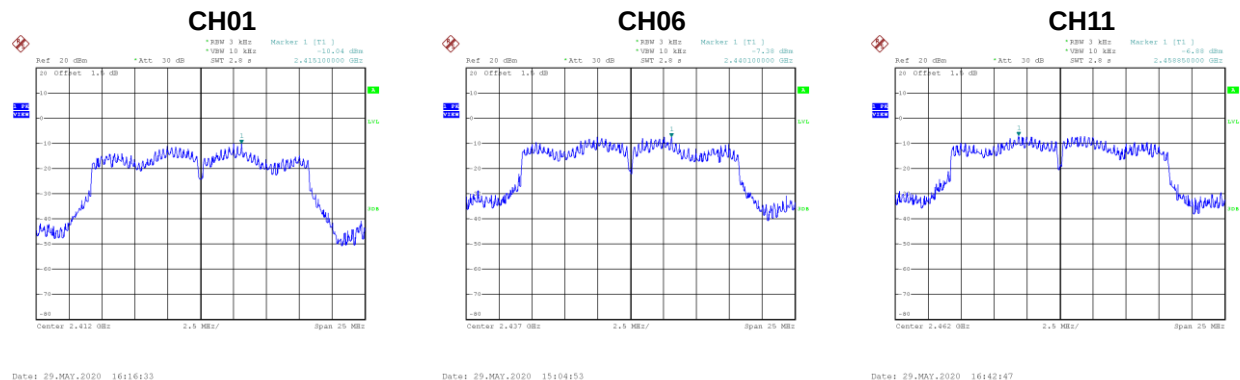
Test Mode	TX G Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-10.89	8.00	Complies
06	2437	-7.83	8.00	Complies
11	2462	-7.28	8.00	Complies



Test Mode	TX G Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-10.04	8.00	Complies
06	2437	-7.38	8.00	Complies
11	2462	-6.88	8.00	Complies

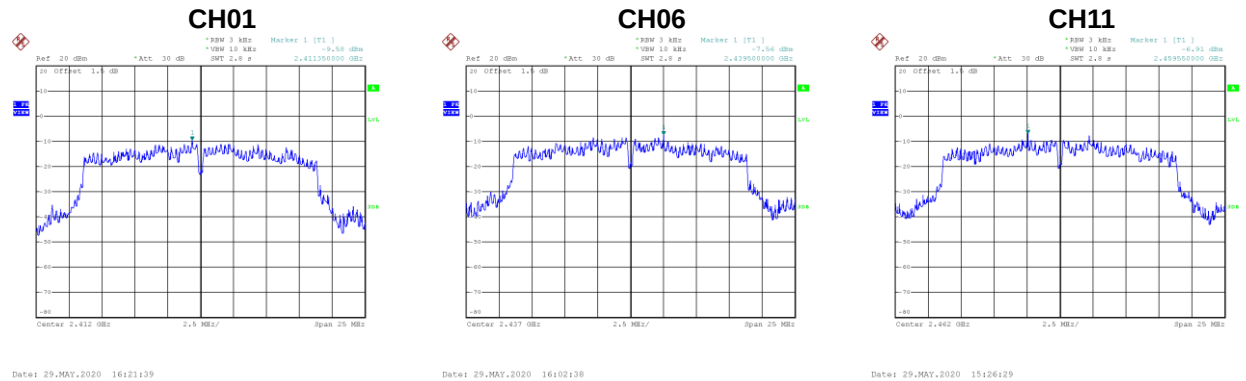


Test Mode	TX G Mode_Total
-----------	-----------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.43	7.92	Complies
06	2437	-4.59	7.92	Complies
11	2462	-4.07	7.92	Complies

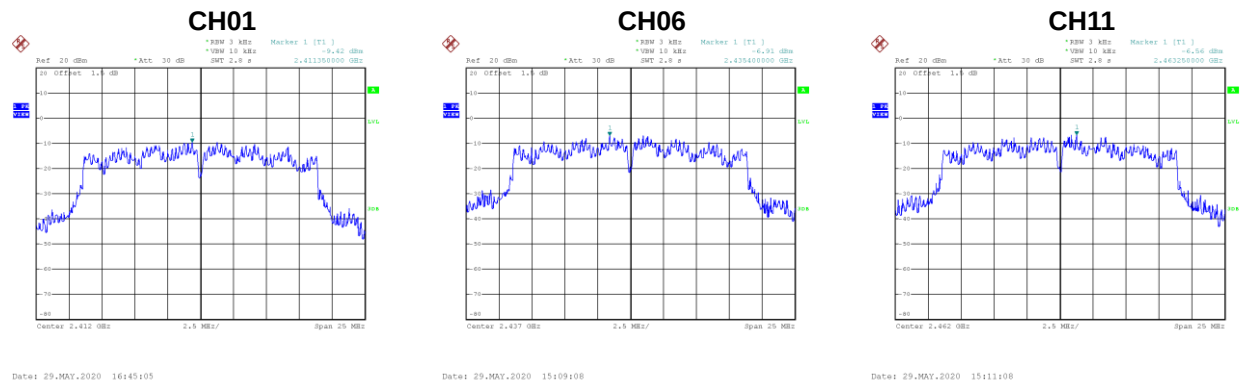
Test Mode	TX N-20M Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-9.58	8.00	Complies
06	2437	-7.56	8.00	Complies
11	2462	-6.91	8.00	Complies



Test Mode	TX N-20M Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-9.42	8.00	Complies
06	2437	-6.91	8.00	Complies
11	2462	-6.56	8.00	Complies

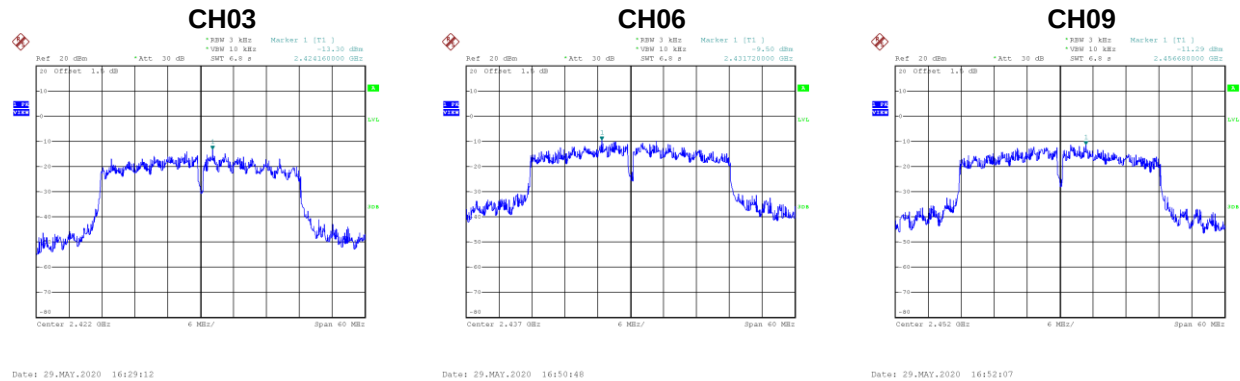


Test Mode	TX N-20M Mode_Total
-----------	---------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-6.49	7.92	Complies
06	2437	-4.21	7.92	Complies
11	2462	-3.72	7.92	Complies

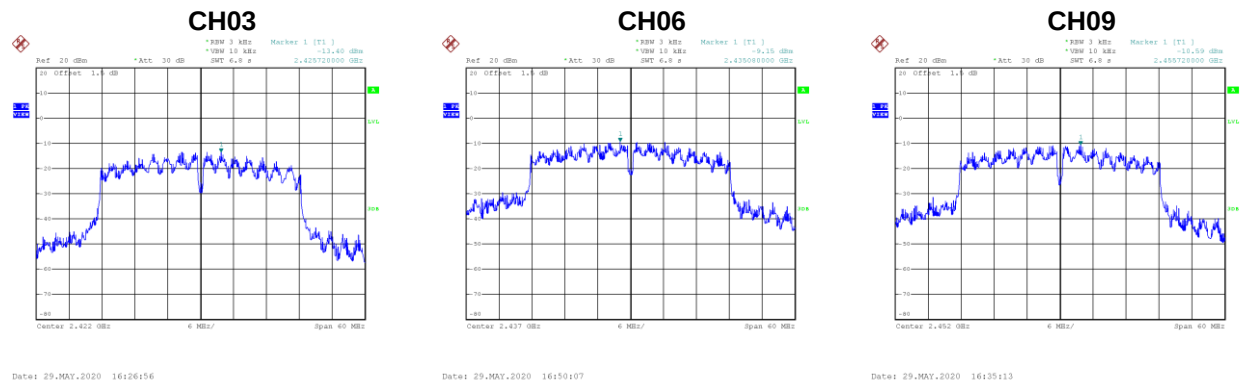
Test Mode	TX N-40M Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-13.30	8.00	Complies
06	2437	-9.50	8.00	Complies
09	2452	-11.29	8.00	Complies



Test Mode	TX N-40M Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-13.40	8.00	Complies
06	2437	-9.15	8.00	Complies
09	2452	-10.59	8.00	Complies



Test Mode	TX N-40M Mode_Total
-----------	---------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-10.34	7.92	Complies
06	2437	-6.31	7.92	Complies
09	2452	-7.92	7.92	Complies

End of Test Report