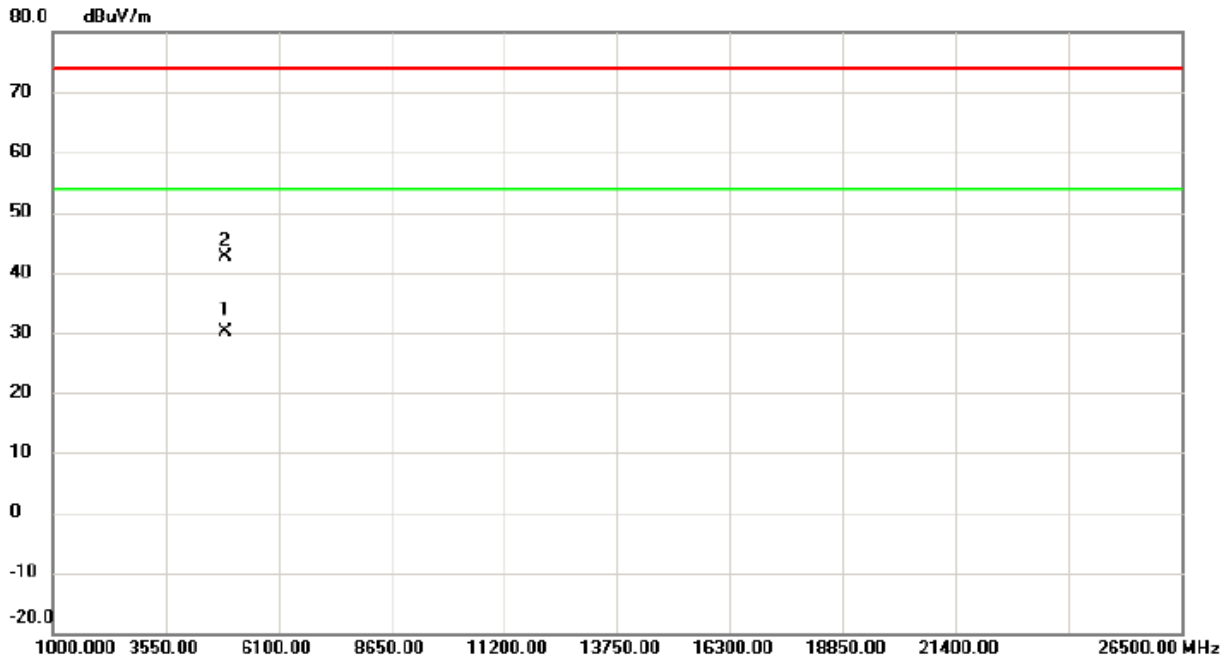


Orthogonal Axis	X
Test Mode:	TX VHT-40M Mode 2452 MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	4903.847	25.77	4.39	30.16	54.00	-23.84	AVG	
2		4903.993	38.22	4.39	42.61	74.00	-31.39	peak	

REMARKS:

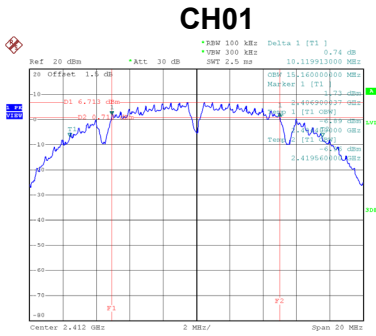
(1) Measurement Value = Reading Level + Correct Factor.

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

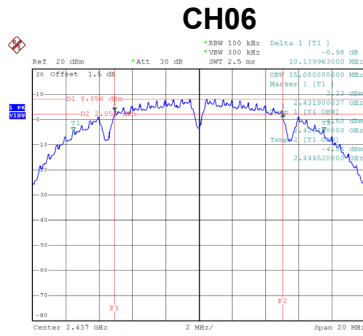
APPENDIX E - BANDWIDTH

Test Mode	TX B Mode
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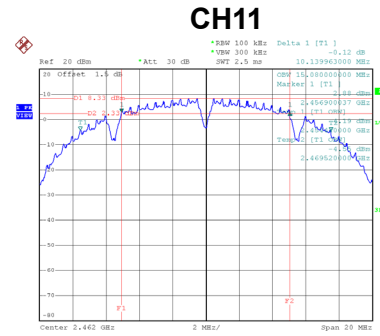
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	10.12	500	Complies
06	2437	10.14	500	Complies
11	2462	10.14	500	Complies



Date: 25_MAR.2019 15:47:22



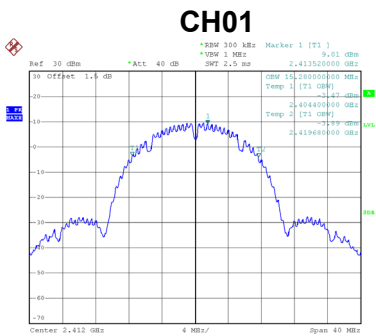
Date: 25_MAR.2019 15:49:23



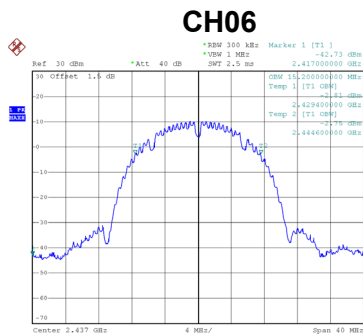
Date: 25_MAR.2019 15:50:58

Test Mode	TX B Mode
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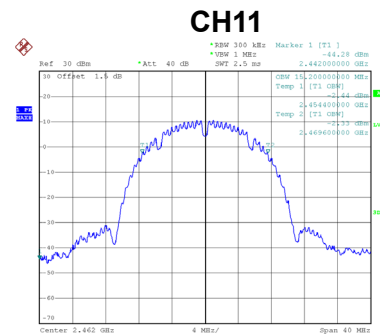
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	15.28	Complies
06	2437	15.20	Complies
11	2462	15.20	Complies



Date: 25_MAR.2019 18:06:07



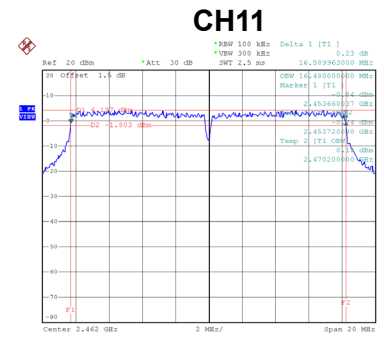
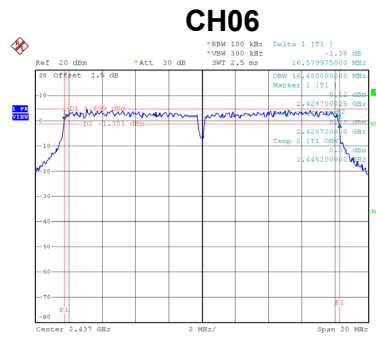
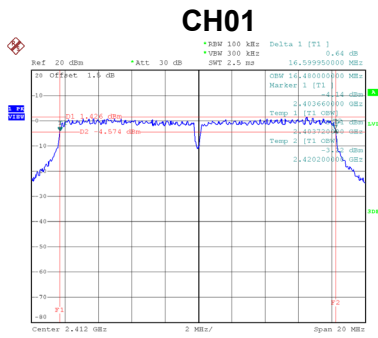
Date: 25_MAR.2019 18:17:51



Date: 25_MAR.2019 18:18:11

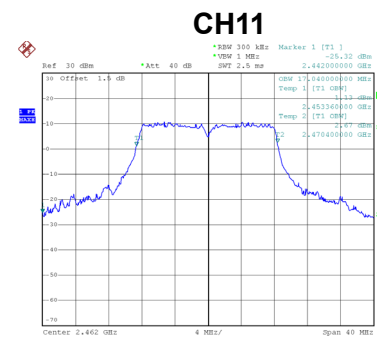
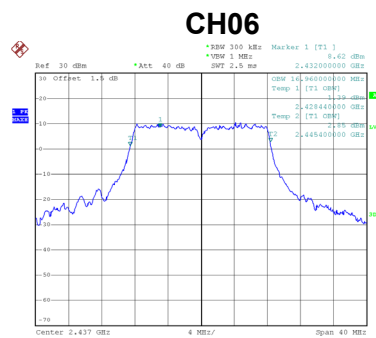
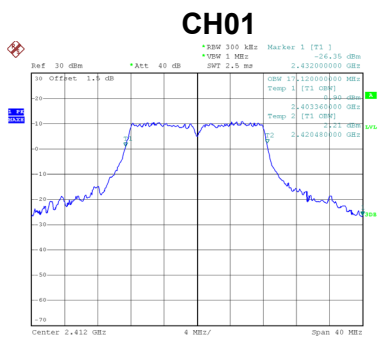
Test Mode	TX G Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	16.60	500	Complies
06	2437	16.58	500	Complies
11	2462	16.59	500	Complies



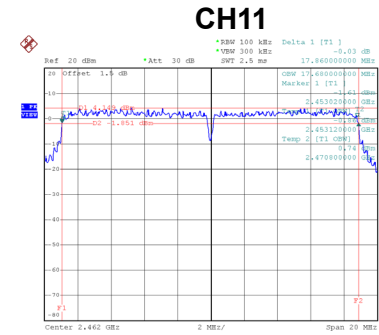
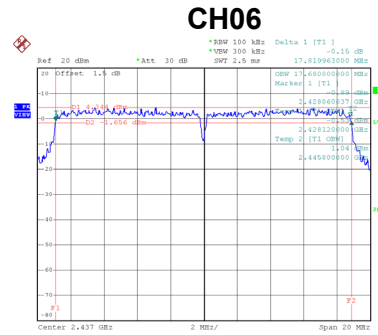
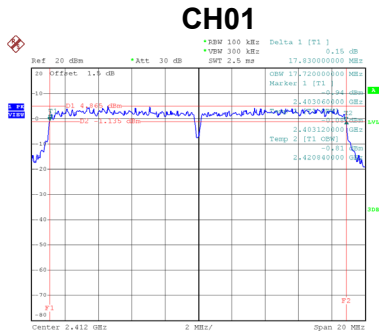
Test Mode	TX G Mode
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Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	17.12	Complies
06	2437	16.96	Complies
11	2462	17.04	Complies



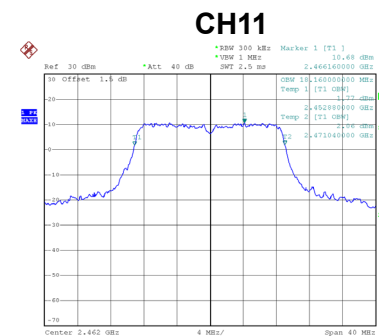
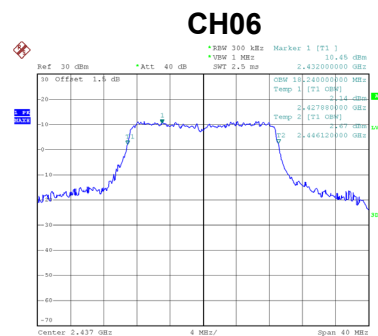
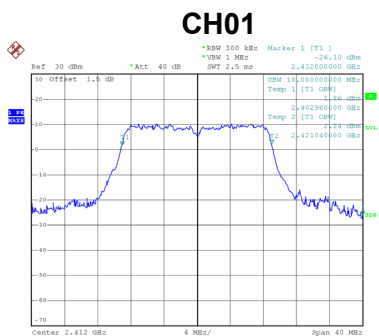
Test Mode	TX N-20M Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	17.83	500	Complies
06	2437	17.82	500	Complies
11	2462	17.86	500	Complies



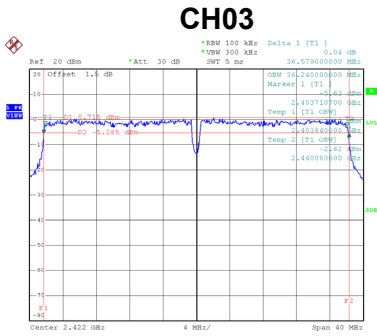
Test Mode	TX N-20M Mode
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Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	18.08	Complies
06	2437	18.24	Complies
11	2462	18.16	Complies

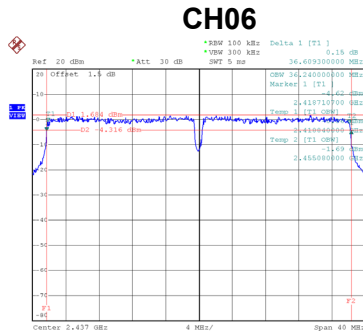


Test Mode TX N-40M Mode

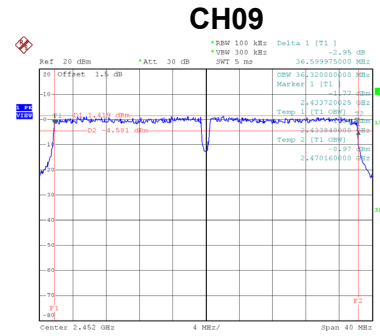
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	36.58	500	Complies
06	2437	36.61	500	Complies
09	2452	36.60	500	Complies



Date: 25.MAR.2019 16:10:00



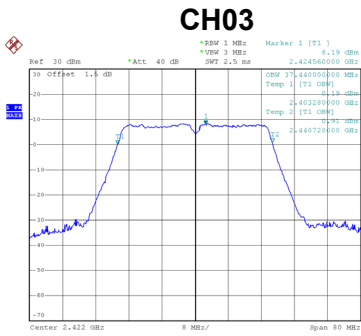
Date: 25.MAR.2019 16:13:47



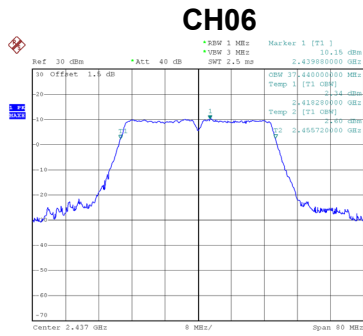
Date: 25.MAR.2019 16:15:10

Test Mode TX N-40M Mode

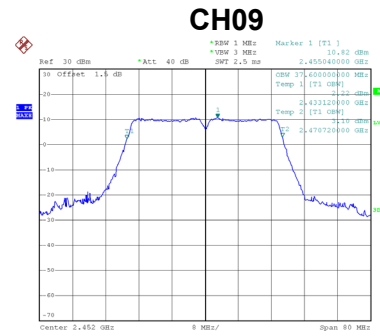
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	37.44	Complies
06	2437	37.44	Complies
09	2452	37.60	Complies



Date: 9.APR.2019 18:59:16



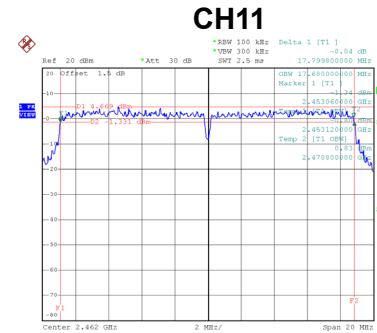
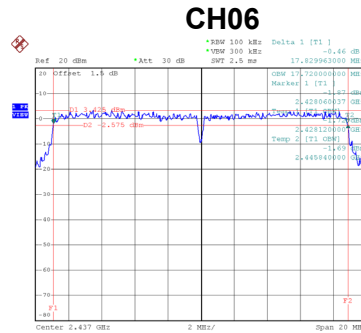
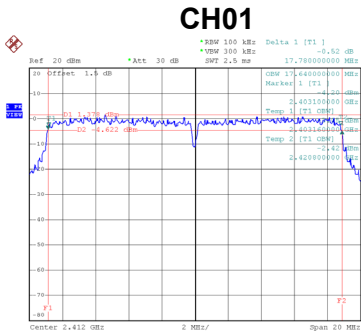
Date: 9.APR.2019 18:59:59



Date: 9.APR.2019 19:01:02

Test Mode	TX VHT-20M Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	17.78	500	Complies
06	2437	17.83	500	Complies
11	2462	17.80	500	Complies



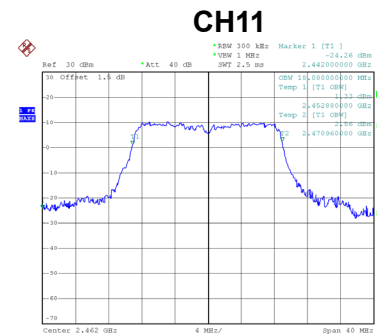
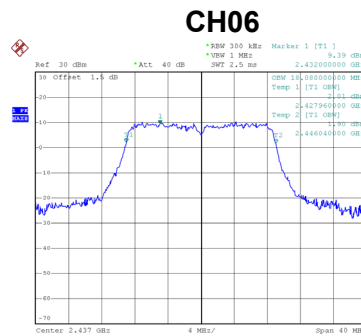
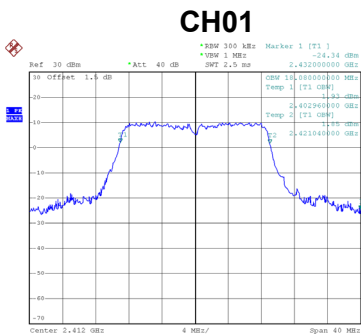
Date: 9.APR.2019 18:44:01

Date: 9.APR.2019 18:49:12

Date: 30.MAR.2019 12:05:18

Test Mode	TX VHT-20M Mode
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Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	18.08	Complies
06	2437	18.08	Complies
11	2462	18.08	Complies



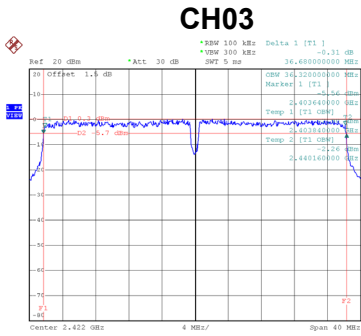
Date: 25.MAR.2019 18:50:39

Date: 25.MAR.2019 18:51:12

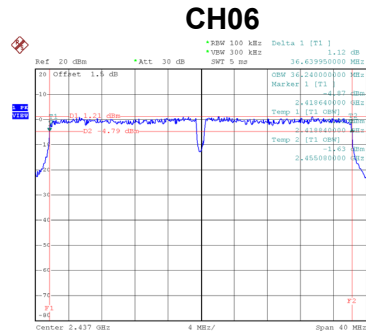
Date: 25.MAR.2019 18:51:41

Test Mode TX VHT-40M Mode

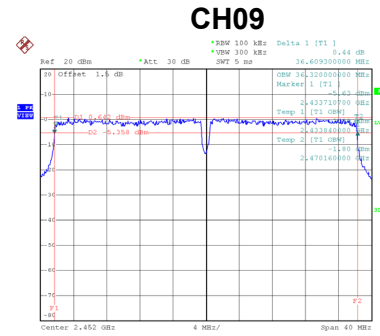
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	36.68	500	Complies
06	2437	36.64	500	Complies
09	2452	36.61	500	Complies



Date: 30.MAR.2019 12:12:35



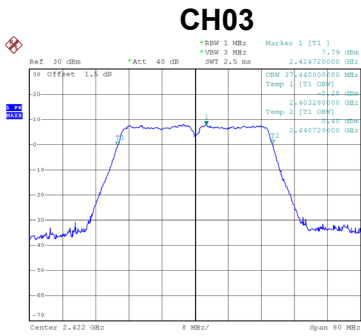
Date: 30.MAR.2019 13:52:54



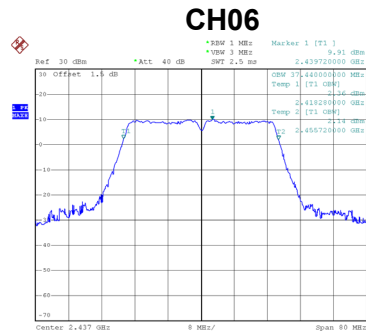
Date: 30.MAR.2019 13:53:54

Test Mode TX VHT-40M Mode

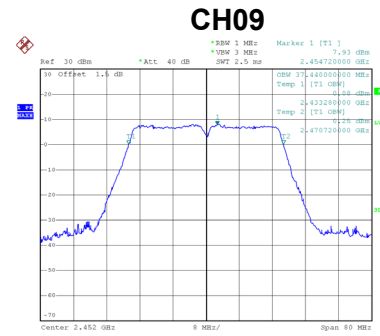
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	37.44	Complies
06	2437	37.44	Complies
09	2452	37.44	Complies



Date: 9.APR.2019 19:02:55



Date: 9.APR.2019 19:02:17



Date: 9.APR.2019 19:01:46

APPENDIX F - MAXIMUM AVERAGE OUTPUT POWER

Test Mode	TX B Mode
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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	17.98	0.00	17.98	30.00	1.0000	Complies
06	2437	17.98	0.00	17.98	30.00	1.0000	Complies
11	2462	17.91	0.00	17.91	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.24	0.00	17.24	30.00	1.0000	Complies
06	2437	17.89	0.00	17.89	30.00	1.0000	Complies
11	2462	16.87	0.00	16.87	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.79	0.00	16.79	30.00	1.0000	Complies
06	2437	17.97	0.00	17.97	30.00	1.0000	Complies
11	2462	16.76	0.00	16.76	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	15.39	0.00	15.39	30.00	1.0000	Complies
06	2437	16.81	0.00	16.81	30.00	1.0000	Complies
09	2452	15.84	0.00	15.84	30.00	1.0000	Complies

Test Mode	TX VHT-20M Mode
-----------	-----------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.97	0.00	15.97	30.00	1.0000	Complies
06	2437	17.94	0.00	17.94	30.00	1.0000	Complies
11	2462	16.82	0.00	16.82	30.00	1.0000	Complies

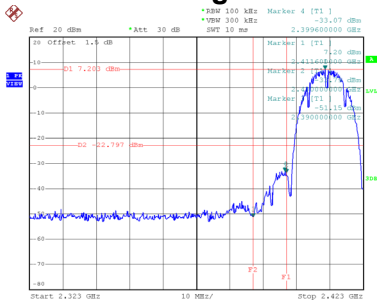
Test Mode	TX VHT-40M Mode
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Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	15.53	0.00	15.53	30.00	1.0000	Complies
06	2437	16.87	0.00	16.87	30.00	1.0000	Complies
09	2452	15.59	0.00	15.59	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

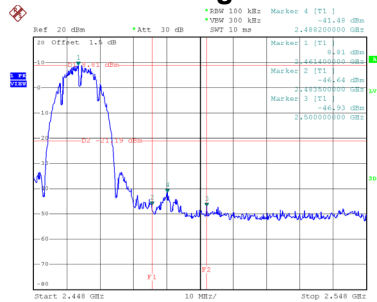
Test Mode TX B Mode

Bandedge-CH01



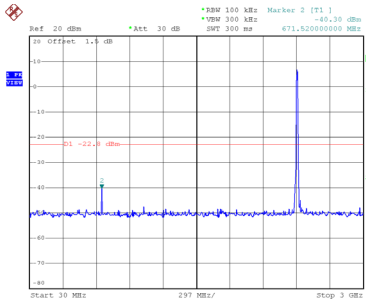
Date: 25_MAR.2019 15:47:30

Bandedge-CH11

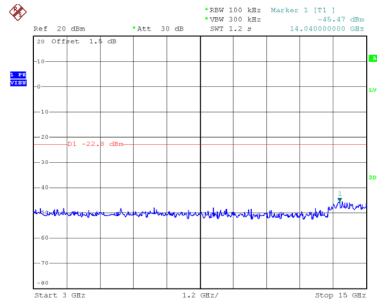


Date: 25_MAR.2019 15:51:07

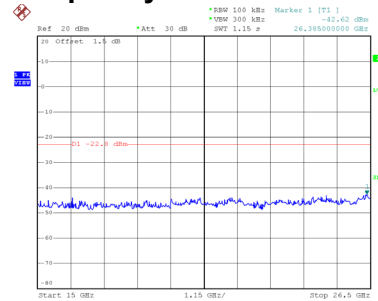
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 15:47:44

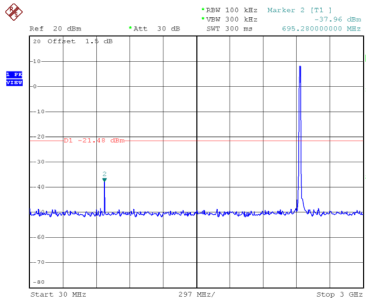


Date: 25_MAR.2019 15:47:52

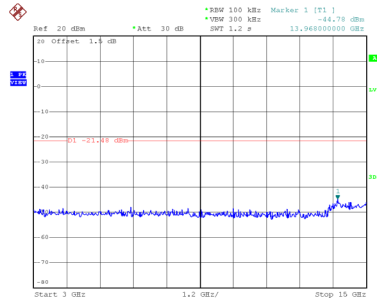


Date: 25_MAR.2019 15:48:00

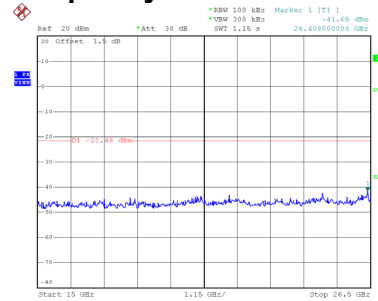
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 15:49:45

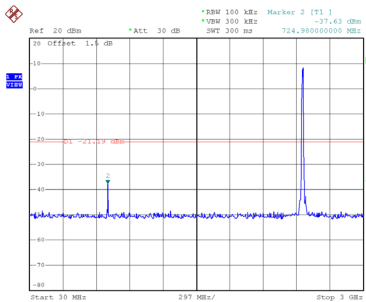


Date: 25_MAR.2019 15:49:53

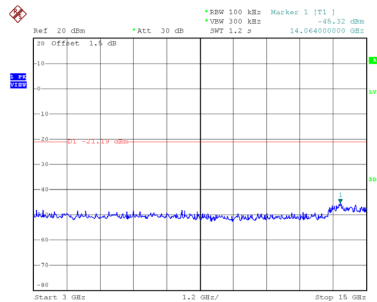


Date: 25_MAR.2019 15:50:01

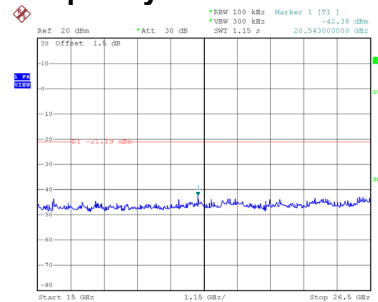
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 15:51:20



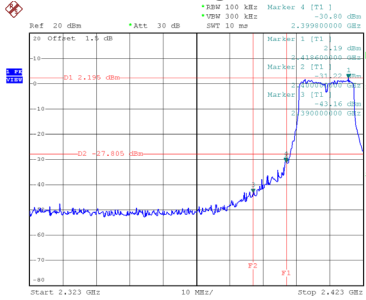
Date: 25_MAR.2019 15:51:28



Date: 25_MAR.2019 15:51:36

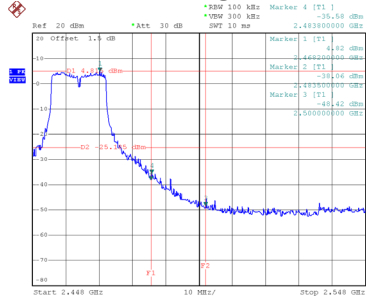
Test Mode TX G Mode

Bandedge-CH01



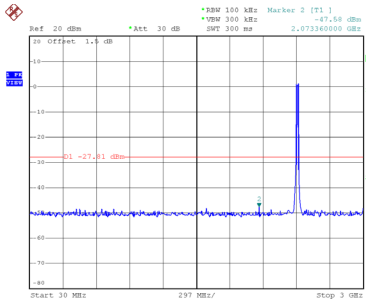
Date: 9.APR.2019 18:38:22

Bandedge-CH11

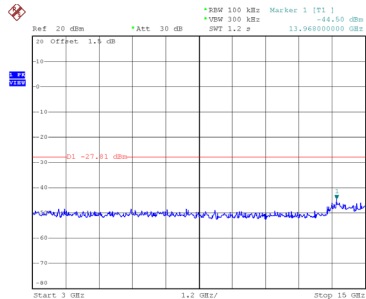


Date: 25.MAR.2019 15:57:17

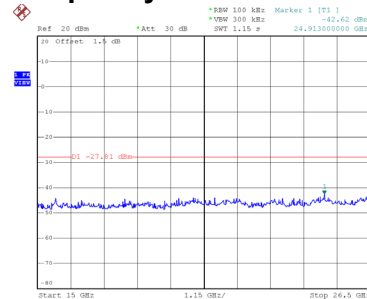
CH01 – 10th Harmonic of the fundamental frequency



Date: 9.APR.2019 18:38:36

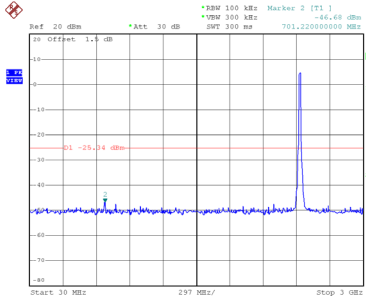


Date: 9.APR.2019 18:38:44

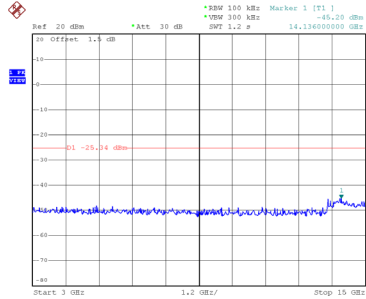


Date: 9.APR.2019 18:38:52

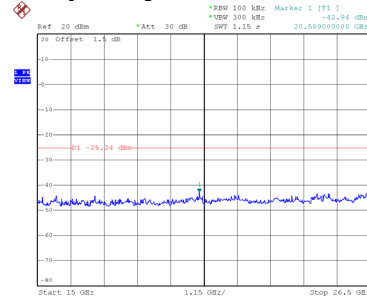
CH06 – 10th Harmonic of the fundamental frequency



Date: 25.MAR.2019 15:54:39

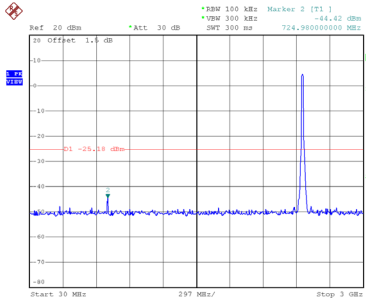


Date: 25.MAR.2019 15:54:47

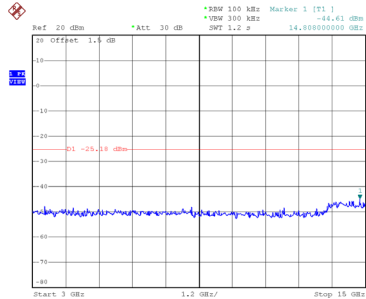


Date: 25.MAR.2019 15:54:55

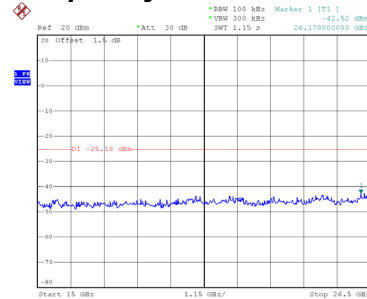
CH11 – 10th Harmonic of the fundamental frequency



Date: 25.MAR.2019 15:57:31



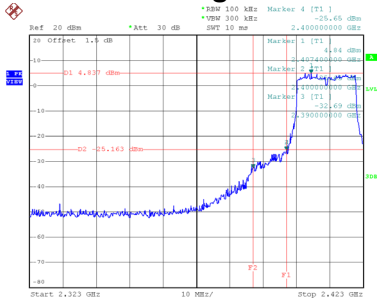
Date: 25.MAR.2019 15:57:39



Date: 25.MAR.2019 15:57:47

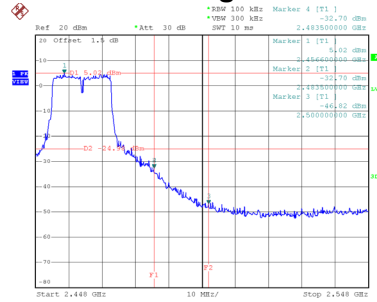
Test Mode TX N-20M Mode

Bandedge-CH01



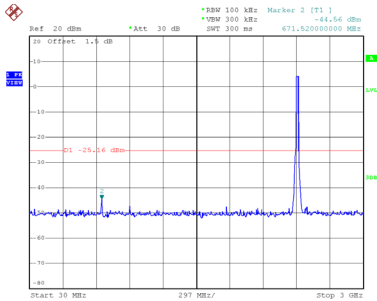
Date: 25_MAR.2019 15:58:44

Bandedge-CH11

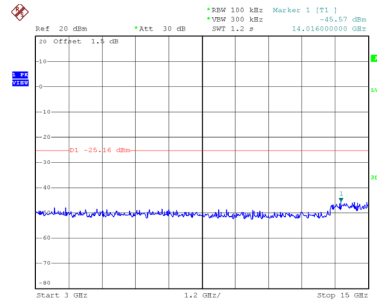


Date: 25_MAR.2019 16:04:33

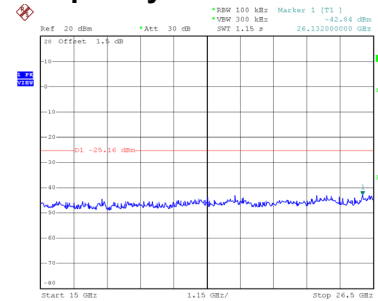
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 15:58:58

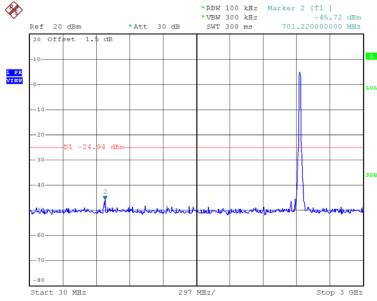


Date: 25_MAR.2019 16:00:55

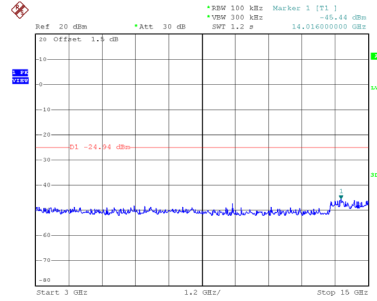


Date: 25_MAR.2019 16:01:04

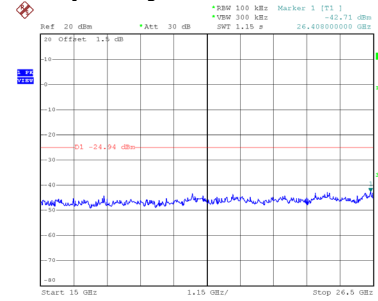
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 16:02:13

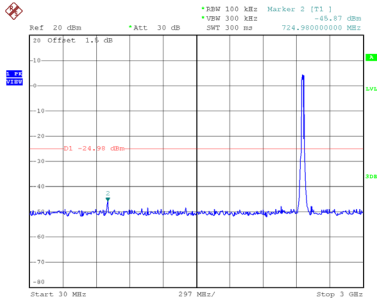


Date: 25_MAR.2019 16:02:21

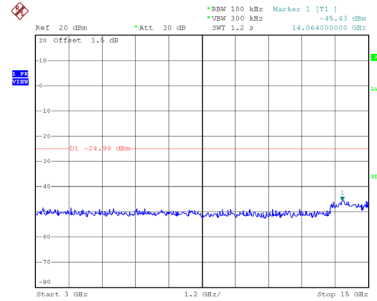


Date: 25_MAR.2019 16:02:29

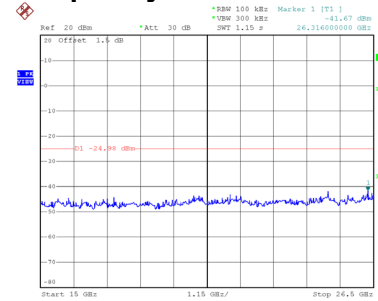
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 16:04:47



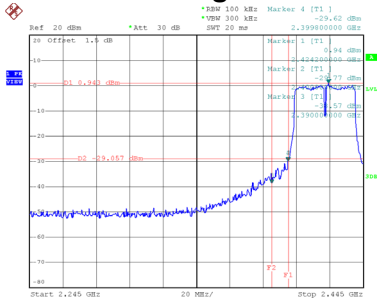
Date: 25_MAR.2019 16:04:55



Date: 25_MAR.2019 16:05:03

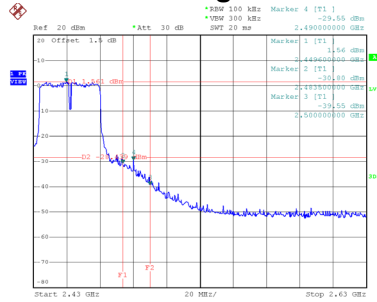
Test Mode TX N-40M Mode

Bandedge-CH03



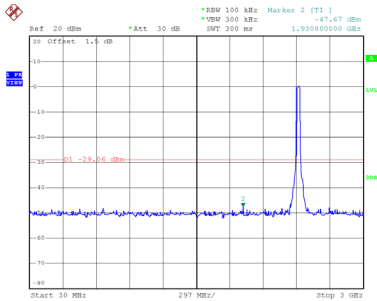
Date: 25_MAR.2019 16:09:49

Bandedge-CH09

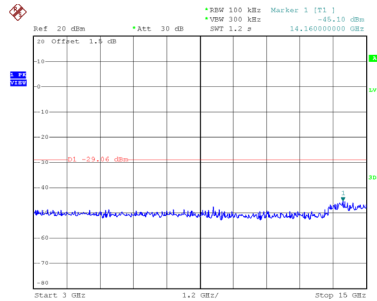


Date: 25_MAR.2019 16:15:18

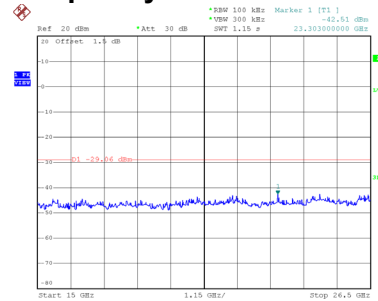
CH03 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 16:10:14

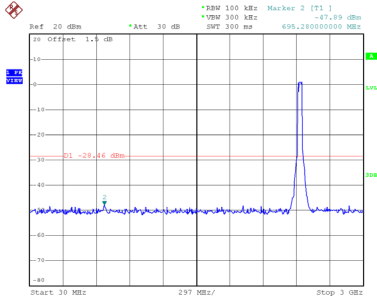


Date: 25_MAR.2019 16:10:22

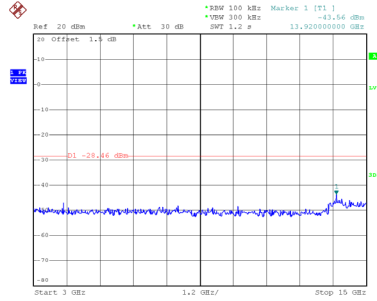


Date: 25_MAR.2019 16:10:30

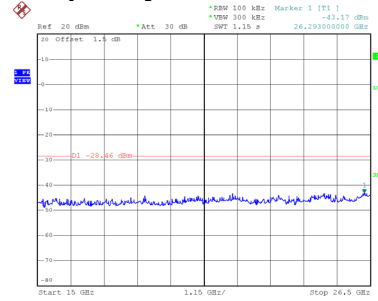
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 16:14:01

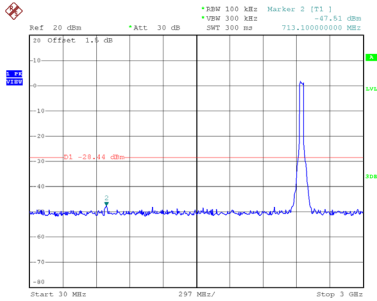


Date: 25_MAR.2019 16:14:09

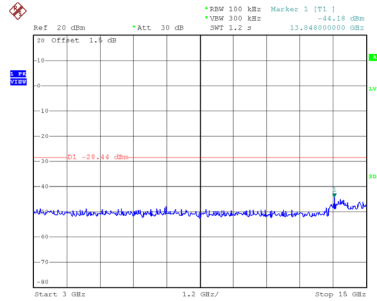


Date: 25_MAR.2019 16:14:17

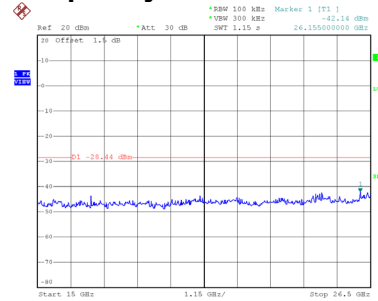
CH09 – 10th Harmonic of the fundamental frequency



Date: 25_MAR.2019 16:15:31



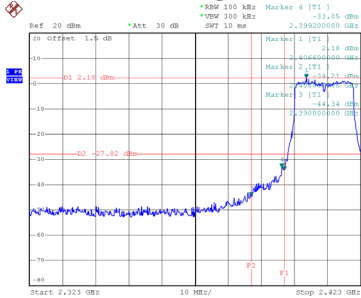
Date: 25_MAR.2019 16:15:39



Date: 25_MAR.2019 16:15:48

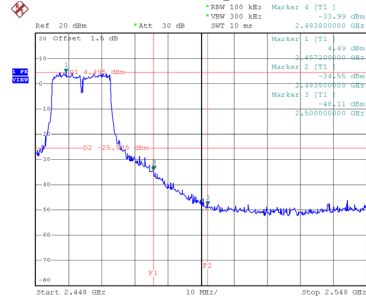
Test Mode TX VHT-20M Mode

Bandedge-CH01



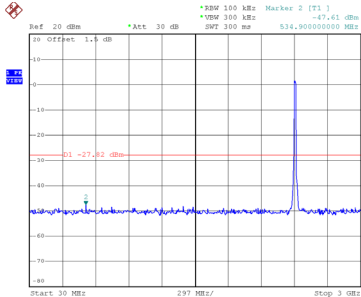
Date: 9.APR.2019 18:44:10

Bandedge-CH11

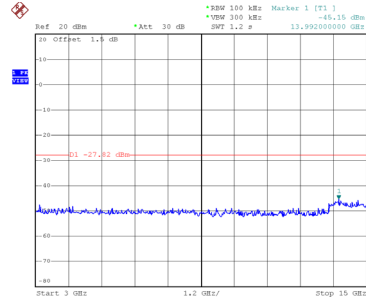


Date: 30.MAR.2019 12:05:26

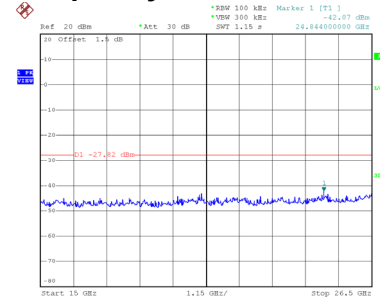
CH01 – 10th Harmonic of the fundamental frequency



Date: 9.APR.2019 18:44:23

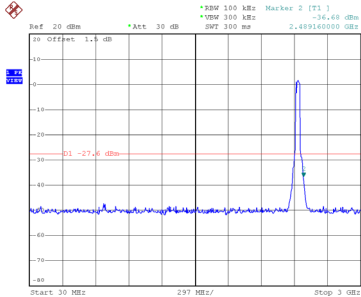


Date: 9.APR.2019 18:44:31

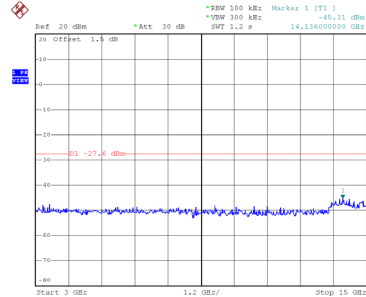


Date: 9.APR.2019 18:44:39

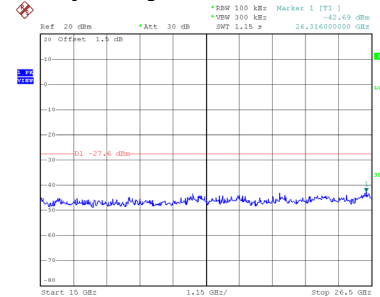
CH06 – 10th Harmonic of the fundamental frequency



Date: 30.MAR.2019 13:46:59

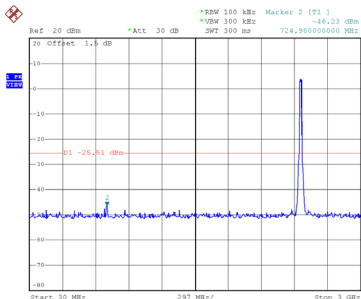


Date: 30.MAR.2019 13:47:07

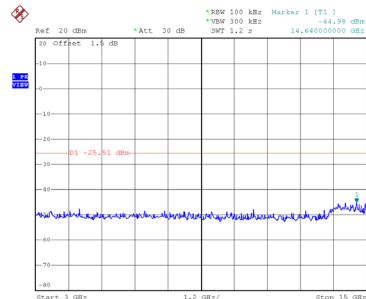


Date: 30.MAR.2019 13:47:15

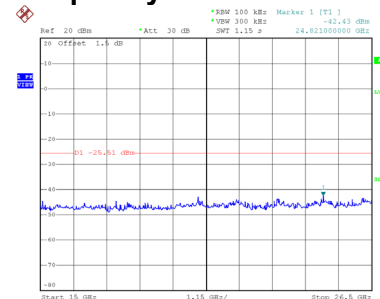
CH11 – 10th Harmonic of the fundamental frequency



Date: 30.MAR.2019 12:05:39



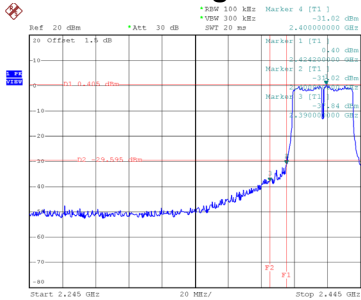
Date: 30.MAR.2019 12:05:47



Date: 30.MAR.2019 12:05:56

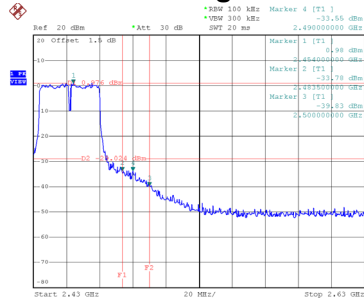
Test Mode TX VHT-40M Mode

Bandedge-CH03



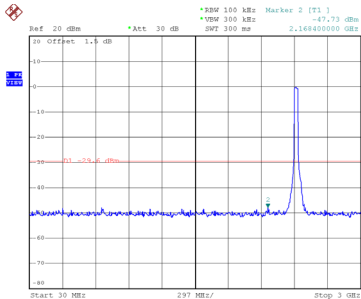
Date: 30_MAR_2019 12:12:12

Bandedge-CH09

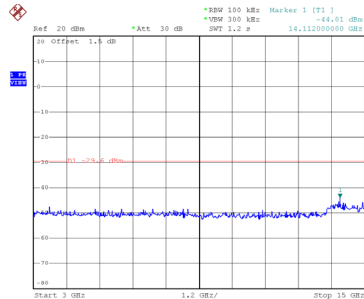


Date: 30_MAR_2019 13:54:02

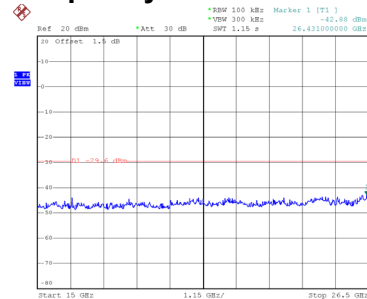
CH03 – 10th Harmonic of the fundamental frequency



Date: 30_MAR_2019 12:12:48

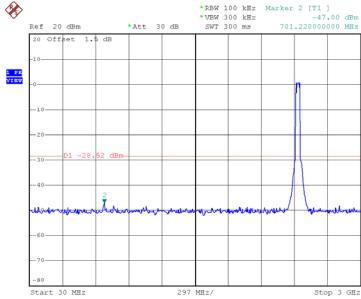


Date: 30_MAR_2019 12:12:56

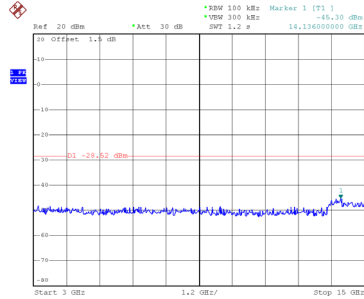


Date: 30_MAR_2019 12:13:04

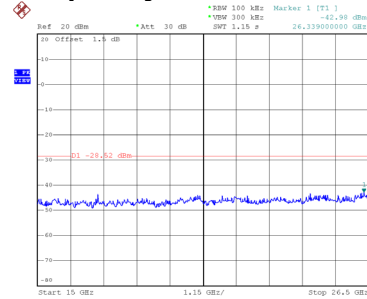
CH06 – 10th Harmonic of the fundamental frequency



Date: 30_MAR_2019 13:53:08

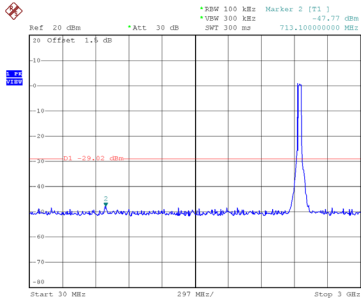


Date: 30_MAR_2019 13:53:16

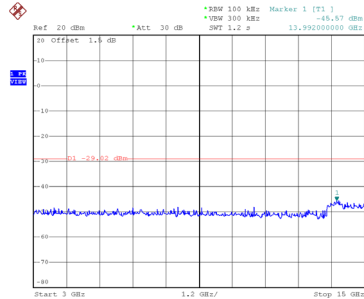


Date: 30_MAR_2019 13:53:24

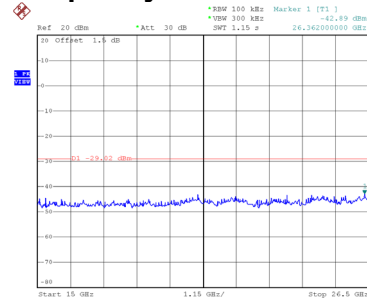
CH09 – 10th Harmonic of the fundamental frequency



Date: 30_MAR_2019 13:54:15



Date: 30_MAR_2019 13:54:23

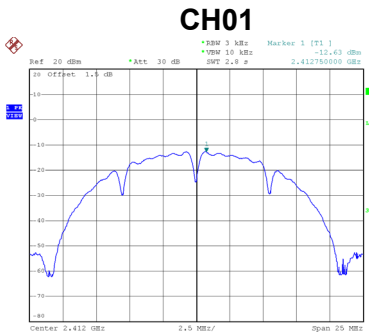


Date: 30_MAR_2019 13:54:31

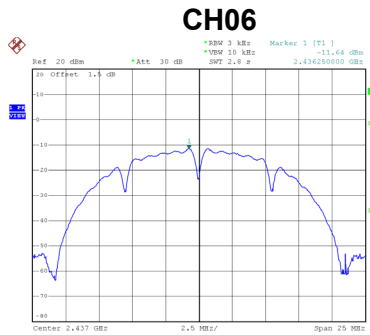
APPENDIX H - POWER SPECTRAL DENSITY

Test Mode	TX B Mode
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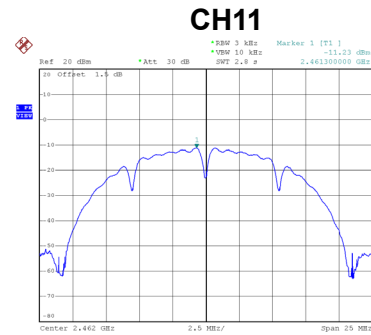
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-12.63	8	Complies
06	2437	-11.64	8	Complies
11	2462	-11.23	8	Complies



Date: 25_MAR.2019 15:48:09



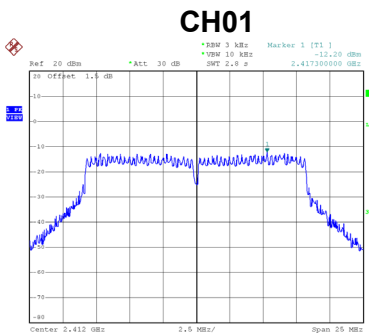
Date: 25_MAR.2019 15:50:10



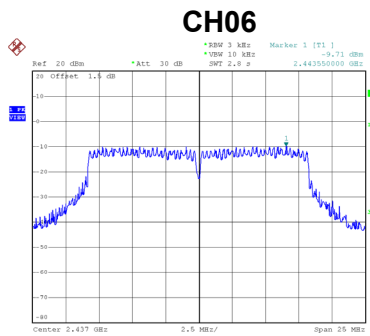
Date: 25_MAR.2019 15:51:46

Test Mode	TX G Mode
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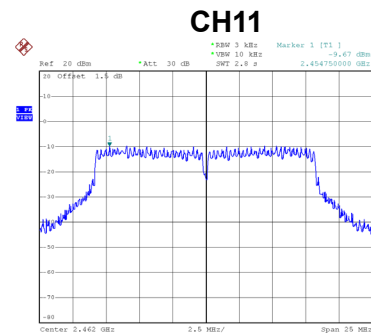
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-12.20	8	Complies
06	2437	-9.71	8	Complies
11	2462	-9.67	8	Complies



Date: 9_APR.2019 18:39:01



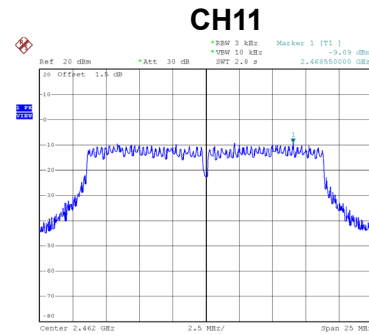
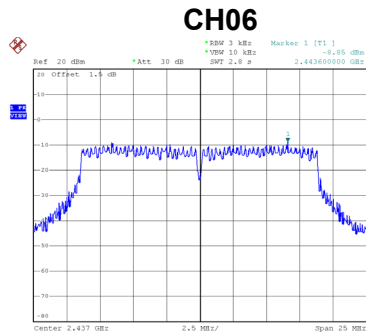
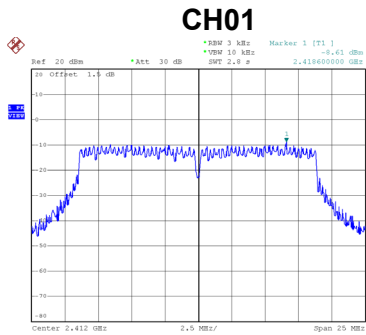
Date: 25_MAR.2019 15:55:04



Date: 25_MAR.2019 15:57:56

Test Mode	TX N-20M Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.61	8	Complies
06	2437	-8.85	8	Complies
11	2462	-9.09	8	Complies



Test Mode	TX N-40M Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-12.21	8	Complies
06	2437	-11.72	8	Complies
09	2452	-11.14	8	Complies

