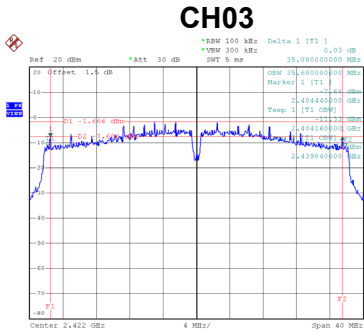
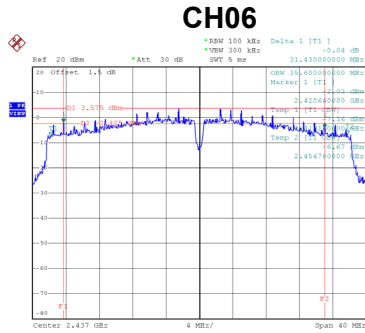


Test Mode	TX N (HT40) Mode
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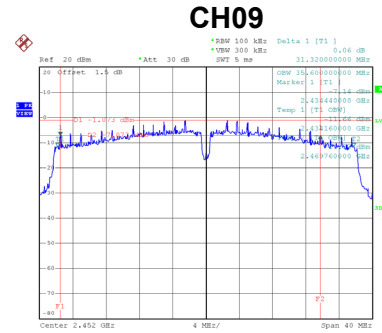
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	35.08	500	Complies
06	2437	31.43	500	Complies
09	2452	31.32	500	Complies



Date: 25.DEC.2018 09:28:19



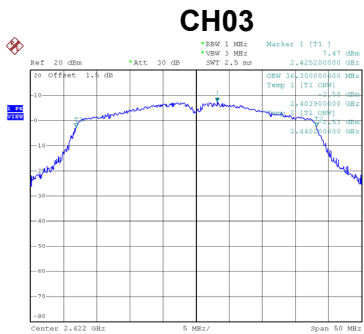
Date: 25.DEC.2018 09:31:16



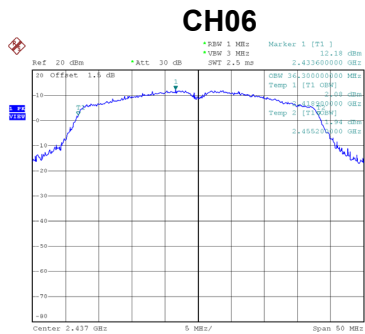
Date: 25.DEC.2018 09:35:47

Test Mode	TX N (HT40) Mode
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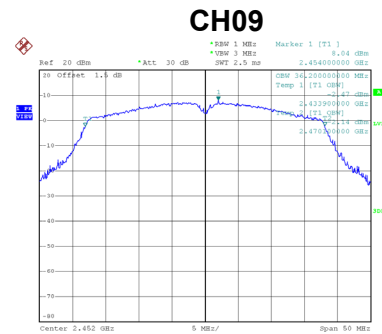
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	36.30	Complies
06	2437	36.30	Complies
09	2452	36.20	Complies



Date: 25.DEC.2018 09:27:36



Date: 25.DEC.2018 09:34:00



Date: 25.DEC.2018 09:35:24

APPENDIX F - MAXIMUM AVERAGE OUTPUT POWER

Test Mode	TX B Mode_Ant. 1
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Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.11	0.00	19.11	30.00	1.0000	Complies
06	2437	19.05	0.00	19.05	30.00	1.0000	Complies
11	2462	19.42	0.00	19.42	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.81	0.00	18.81	30.00	1.0000	Complies
06	2437	19.87	0.00	19.87	30.00	1.0000	Complies
11	2462	19.71	0.00	19.71	30.00	1.0000	Complies

Test Mode	TX B Mode_Total
-----------	-----------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	21.97	0.00	21.97	30.00	1.0000	Complies
06	2437	22.49	0.00	22.49	30.00	1.0000	Complies
11	2462	22.58	0.00	22.58	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.87	0.12	15.99	30.00	1.0000	Complies
06	2437	19.80	0.12	19.92	30.00	1.0000	Complies
11	2462	14.61	0.12	14.73	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.66	0.12	15.78	30.00	1.0000	Complies
06	2437	19.82	0.12	19.94	30.00	1.0000	Complies
11	2462	15.22	0.12	15.34	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.78	0.12	18.90	30.00	1.0000	Complies
06	2437	22.82	0.12	22.94	30.00	1.0000	Complies
11	2462	17.94	0.12	18.06	30.00	1.0000	Complies

Test Mode	TX N (HT20)_Ant. 1
-----------	--------------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.18	0.12	15.30	30.00	1.0000	Complies
06	2437	19.65	0.12	19.77	30.00	1.0000	Complies
11	2462	14.61	0.12	14.73	30.00	1.0000	Complies

Test Mode	TX N (HT20)_Ant. 2
-----------	--------------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.96	0.12	15.08	30.00	1.0000	Complies
06	2437	19.71	0.12	19.83	30.00	1.0000	Complies
11	2462	15.23	0.12	15.35	30.00	1.0000	Complies

Test Mode	TX N (HT20)_Total
-----------	-------------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.08	0.12	18.20	30.00	1.0000	Complies
06	2437	22.69	0.12	22.81	30.00	1.0000	Complies
11	2462	17.94	0.12	18.06	30.00	1.0000	Complies

Test Mode	TX N (HT40)_Ant. 1
-----------	--------------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	11.63	0.32	11.95	30.00	1.0000	Complies
06	2437	16.36	0.32	16.68	30.00	1.0000	Complies
09	2452	11.47	0.32	11.79	30.00	1.0000	Complies

Test Mode	TX N (HT40)_Ant. 2
-----------	--------------------

Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	11.79	0.32	12.11	30.00	1.0000	Complies
06	2437	16.92	0.32	17.24	30.00	1.0000	Complies
09	2452	12.86	0.32	13.18	30.00	1.0000	Complies

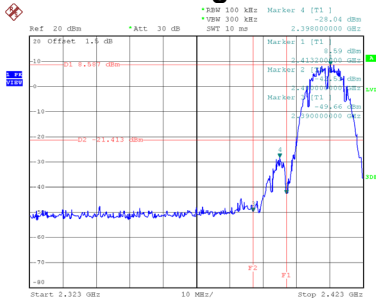
Test Mode	TX N (HT40)_Total
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Channel	Frequency (MHz)	Max. Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.72	0.32	15.04	30.00	1.0000	Complies
06	2437	19.66	0.32	19.98	30.00	1.0000	Complies
09	2452	15.23	0.32	15.55	30.00	1.0000	Complies

APPENDIX G - ANTENNA CONDUCTED SPURIOUS EMISSION

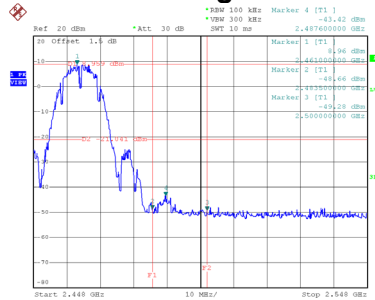
Test Mode TX B Mode_Ant. 1

Bandedge-CH01



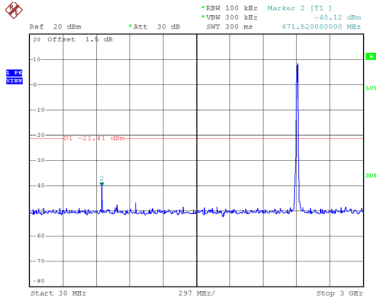
Date: 25_DEC.2018 08:57:00

Bandedge-CH11

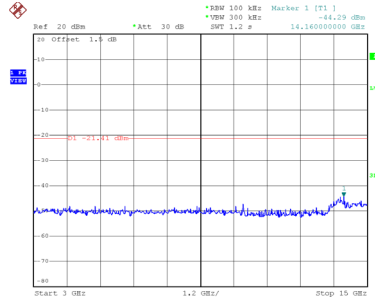


Date: 25_DEC.2018 09:05:40

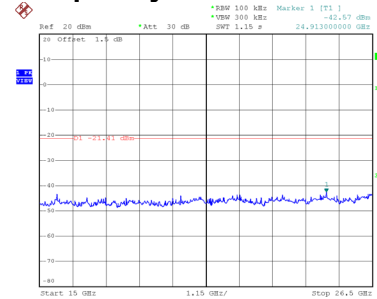
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 08:57:14

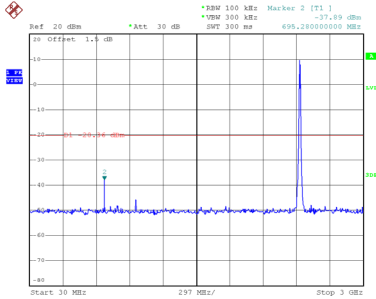


Date: 25_DEC.2018 08:57:24

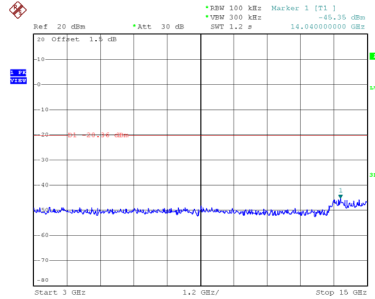


Date: 25_DEC.2018 08:57:33

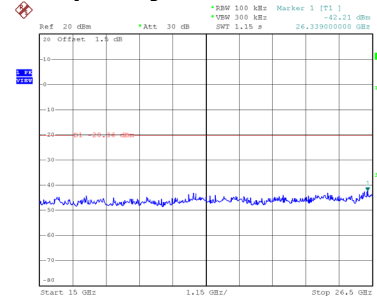
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:02:50

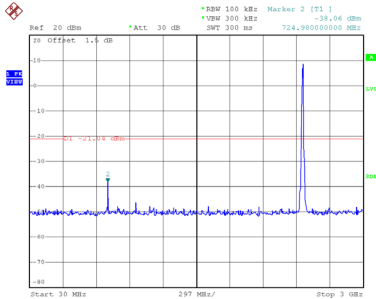


Date: 25_DEC.2018 09:02:59

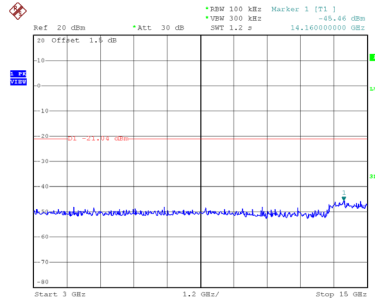


Date: 25_DEC.2018 09:03:08

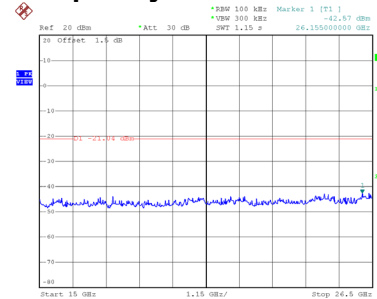
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:05:55



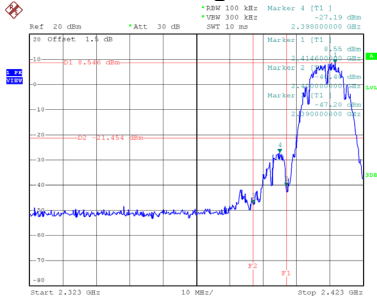
Date: 25_DEC.2018 09:06:04



Date: 25_DEC.2018 09:06:14

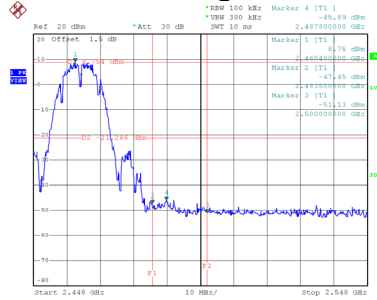
Test Mode TX B Mode_Ant. 2

Bandedge-CH01



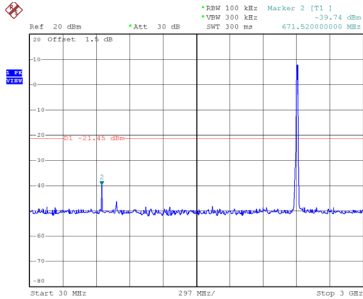
Date: 25_DEC.2018 10:04:07

Bandedge-CH11

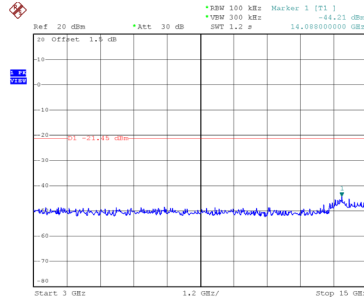


Date: 25_DEC.2018 09:59:48

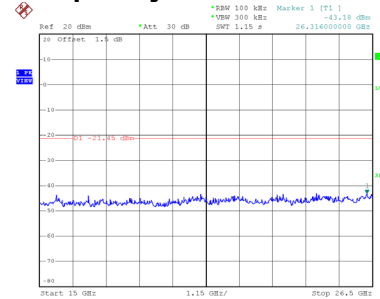
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 10:04:22

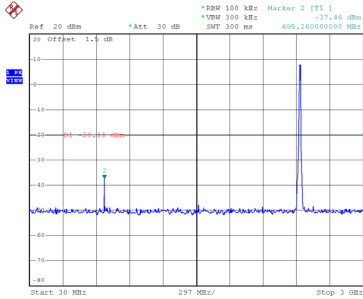


Date: 25_DEC.2018 10:04:31

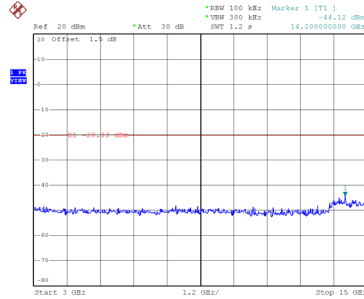


Date: 25_DEC.2018 10:04:40

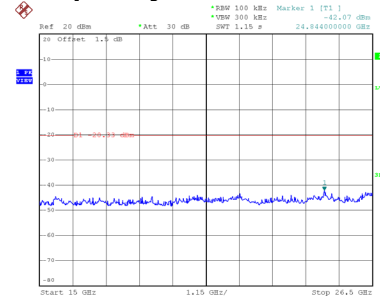
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 10:01:59

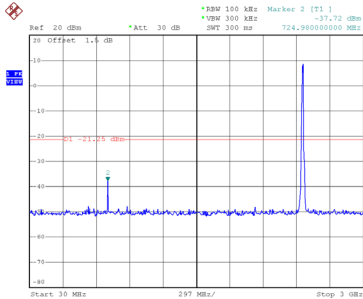


Date: 25_DEC.2018 10:02:09

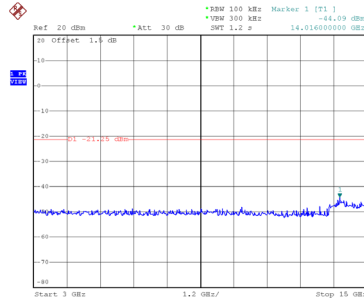


Date: 25_DEC.2018 10:02:18

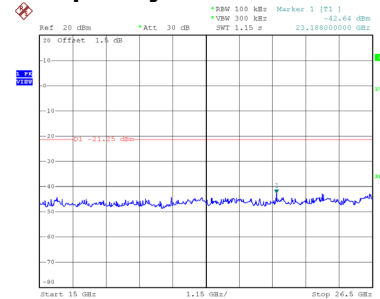
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 10:00:02



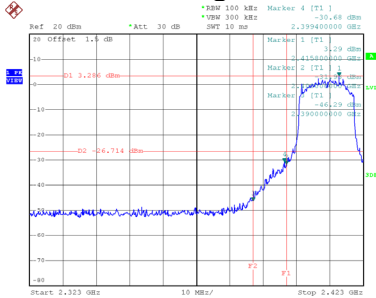
Date: 25_DEC.2018 10:00:12



Date: 25_DEC.2018 10:00:21

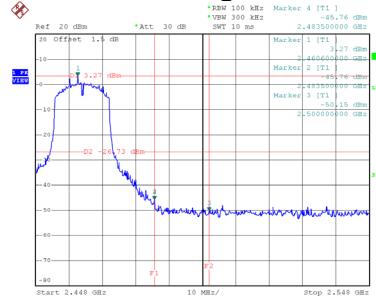
Test Mode TX G Mode_Ant. 1

Bandedge-CH01



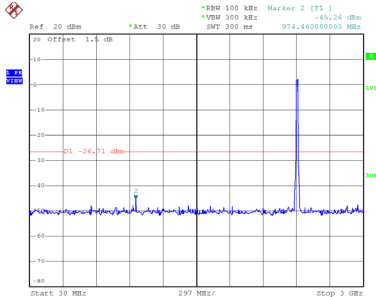
Date: 25_DEC.2018 09:08:55

Bandedge-CH11

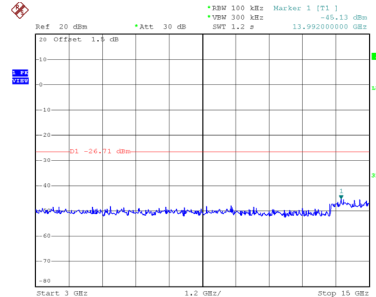


Date: 25_DEC.2018 09:15:19

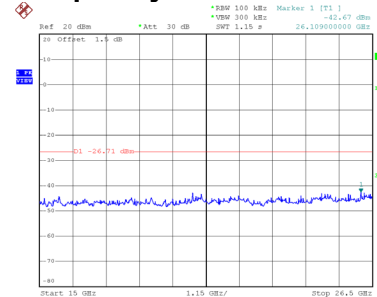
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:09:10

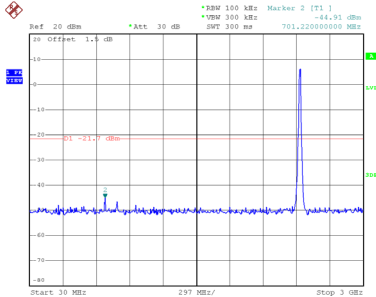


Date: 25_DEC.2018 09:09:19

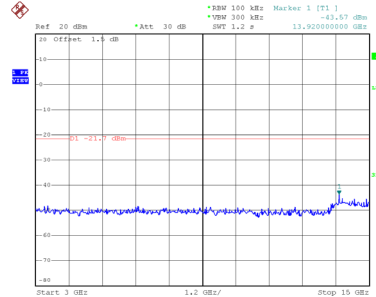


Date: 25_DEC.2018 09:09:29

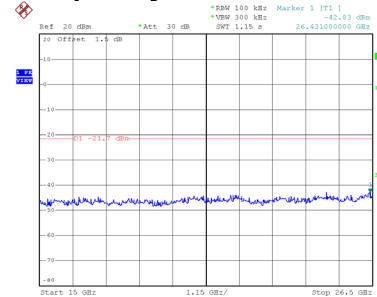
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:11:34

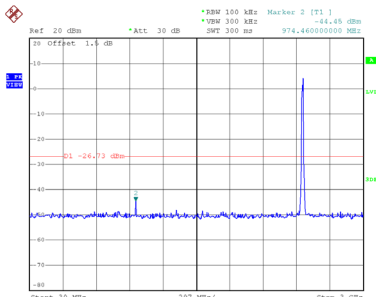


Date: 25_DEC.2018 09:11:43

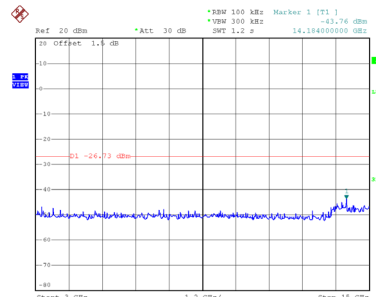


Date: 25_DEC.2018 09:11:53

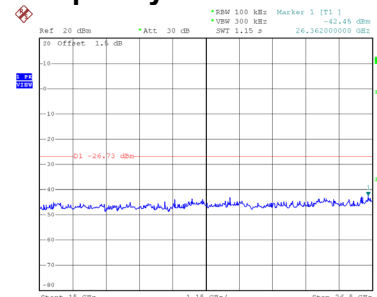
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:15:33



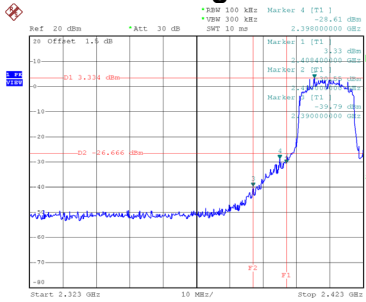
Date: 25_DEC.2018 09:15:43



Date: 25_DEC.2018 09:15:52

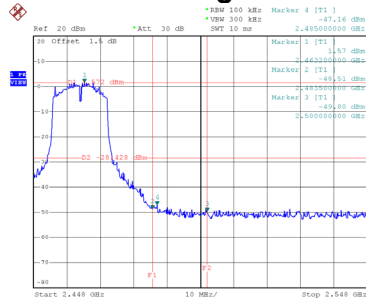
Test Mode TX G Mode_Ant. 2

Bandedge-CH01



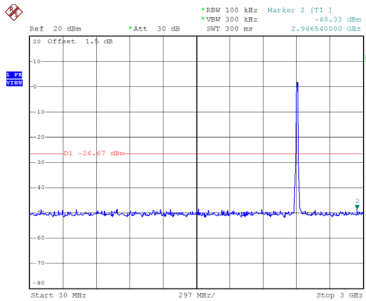
Date: 25_DEC.2018 09:58:02

Bandedge-CH11

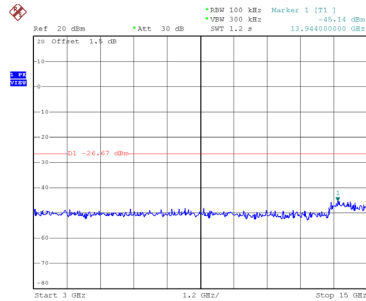


Date: 25_DEC.2018 09:54:40

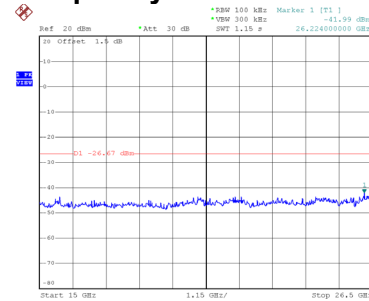
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:58:16

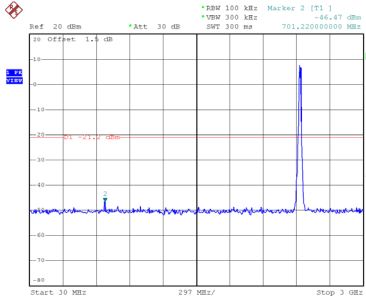


Date: 25_DEC.2018 09:58:26

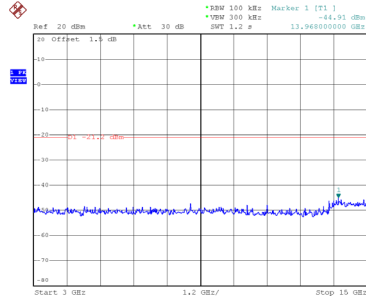


Date: 25_DEC.2018 09:58:35

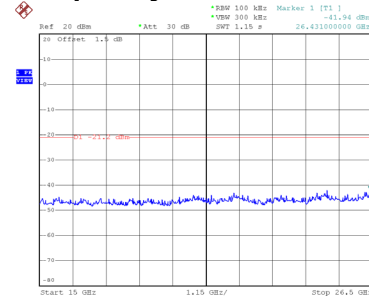
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:56:35

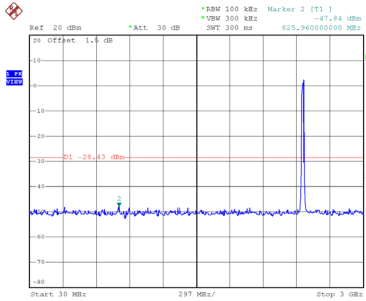


Date: 25_DEC.2018 09:56:44

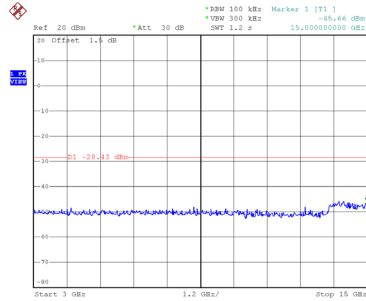


Date: 25_DEC.2018 09:56:53

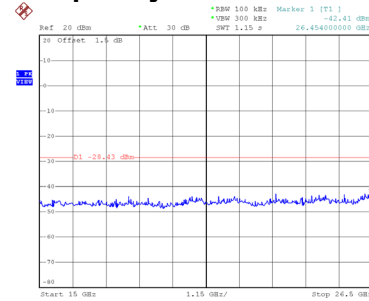
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:54:55



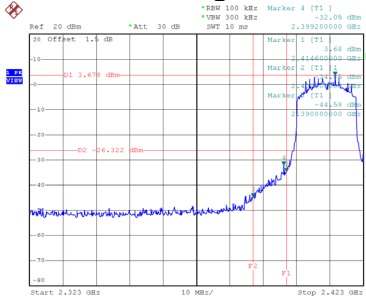
Date: 25_DEC.2018 09:55:04



Date: 25_DEC.2018 09:55:13

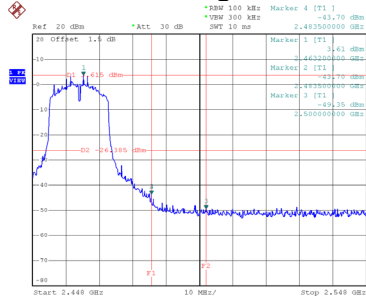
Test Mode TX N (HT20) Mode_Ant. 1

Bandedge-CH01



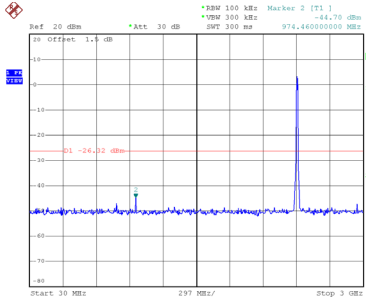
Date: 25_DEC.2018 09:17:44

Bandedge-CH11

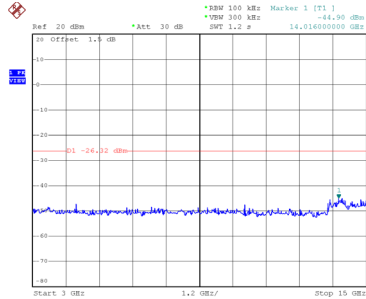


Date: 25_DEC.2018 09:22:54

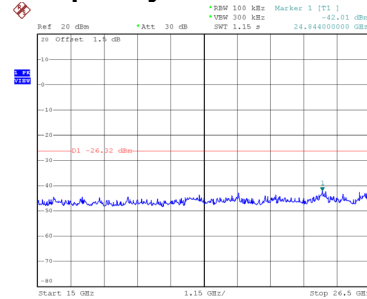
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:17:58

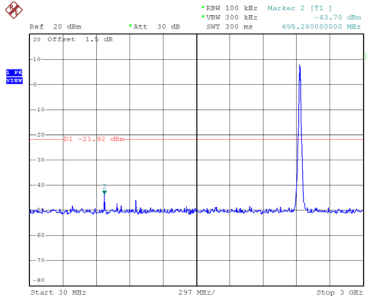


Date: 25_DEC.2018 09:18:07

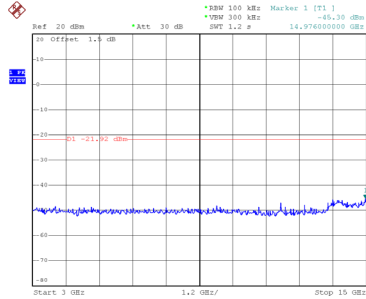


Date: 25_DEC.2018 09:18:17

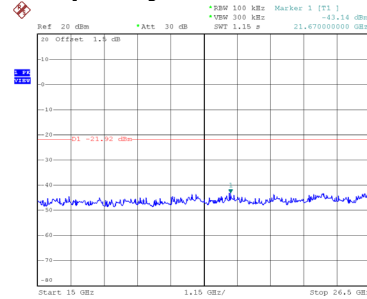
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:21:17

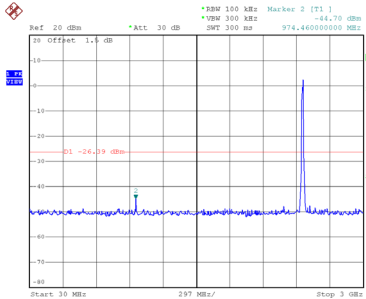


Date: 25_DEC.2018 09:21:26

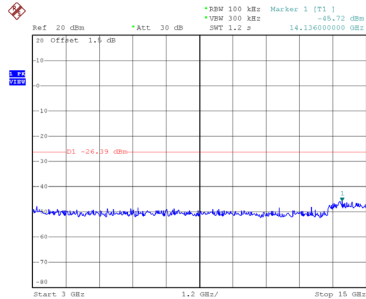


Date: 25_DEC.2018 09:21:36

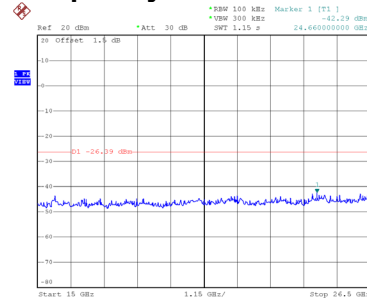
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:23:09



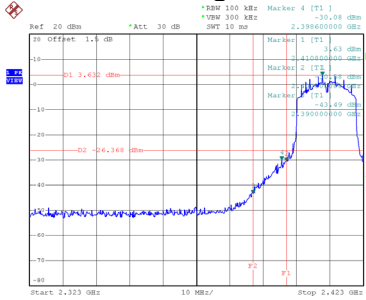
Date: 25_DEC.2018 09:23:19



Date: 25_DEC.2018 09:23:28

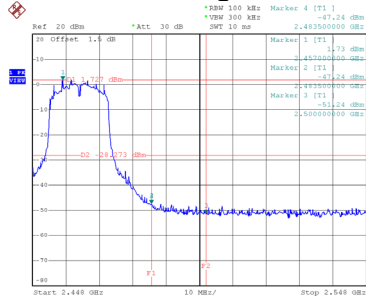
Test Mode TX N (HT20) Mode_Ant. 2

Bandedge-CH01



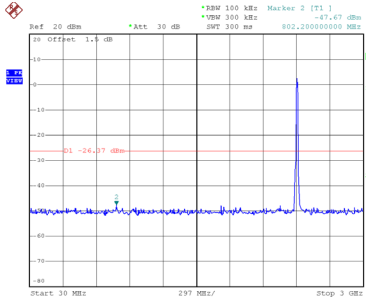
Date: 25_DEC.2018 09:52:45

Bandedge-CH11

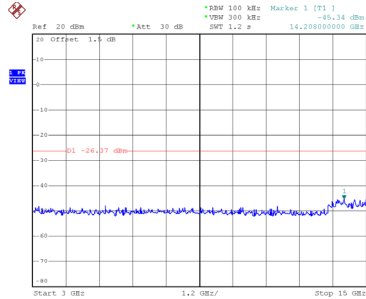


Date: 25_DEC.2018 09:47:50

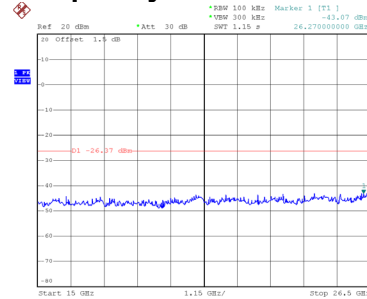
CH01 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:52:59

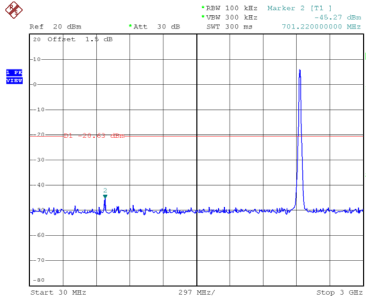


Date: 25_DEC.2018 09:53:08

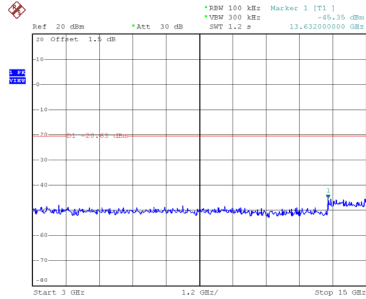


Date: 25_DEC.2018 09:53:17

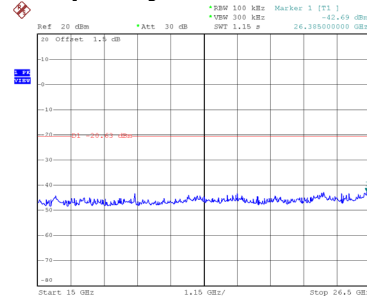
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:50:27

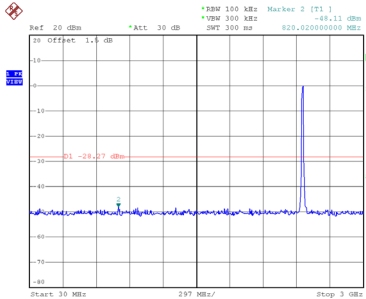


Date: 25_DEC.2018 09:50:36

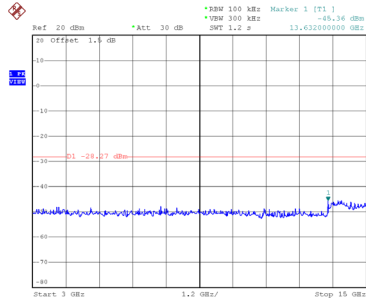


Date: 25_DEC.2018 09:50:45

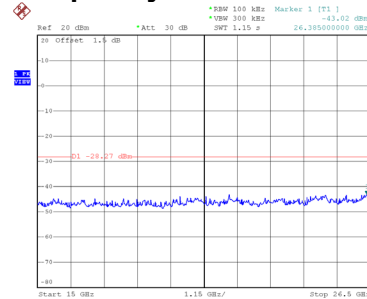
CH11 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:48:05



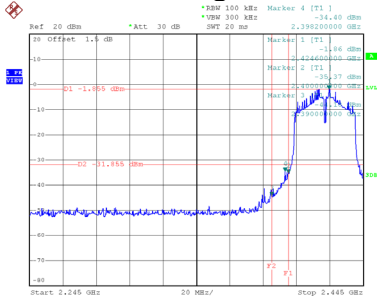
Date: 25_DEC.2018 09:48:14



Date: 25_DEC.2018 09:48:23

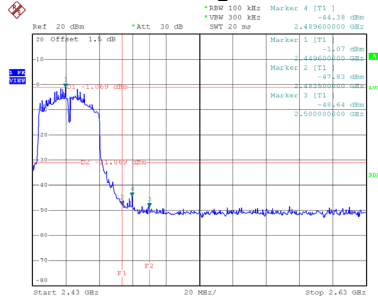
Test Mode TX N (HT40) Mode_Ant. 1

Bandedge-CH03



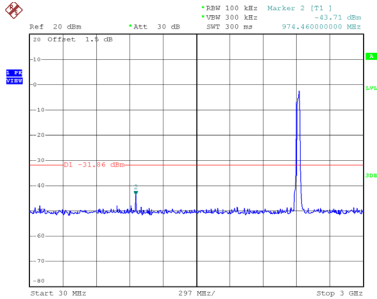
Date: 25_DEC.2018 09:28:28

Bandedge-CH09

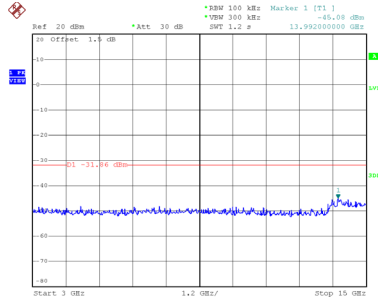


Date: 25_DEC.2018 09:35:56

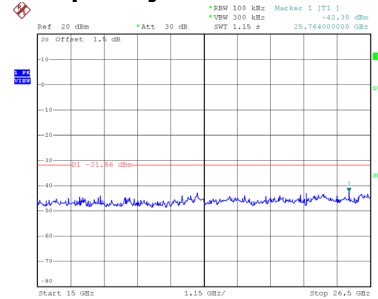
CH03 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:28:43

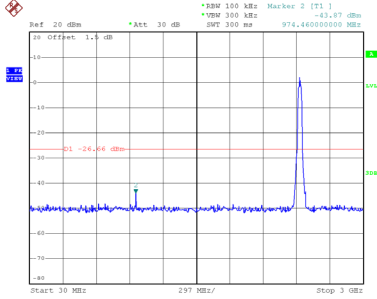


Date: 25_DEC.2018 09:28:52

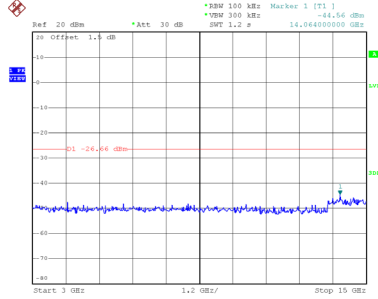


Date: 25_DEC.2018 09:29:02

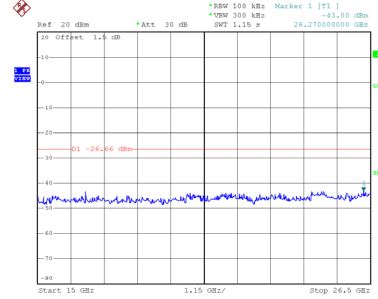
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:31:39

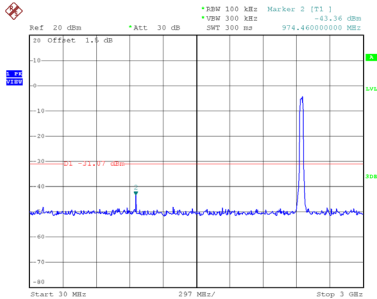


Date: 25_DEC.2018 09:31:48

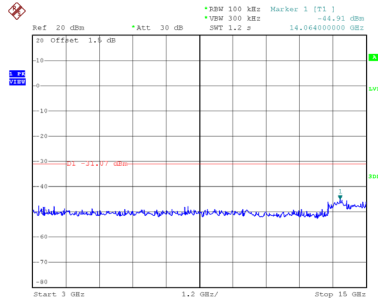


Date: 25_DEC.2018 09:31:58

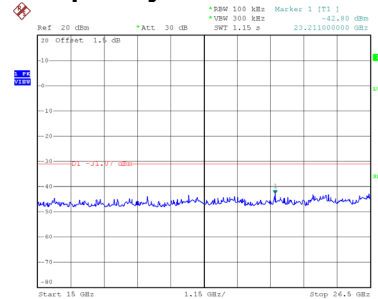
CH09 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:36:10



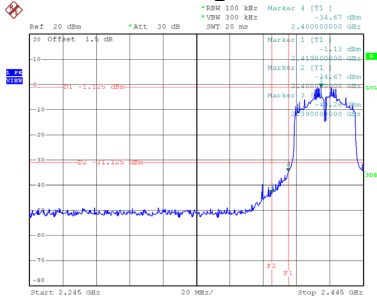
Date: 25_DEC.2018 09:36:20



Date: 25_DEC.2018 09:36:29

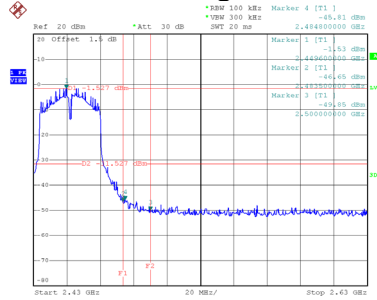
Test Mode TX N (HT40) Mode_Ant. 2

Bandedge-CH03



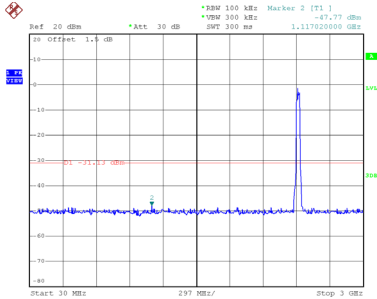
Date: 25_DEC.2018 09:44:26

Bandedge-CH09

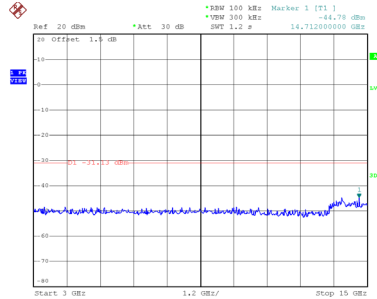


Date: 25_DEC.2018 09:39:50

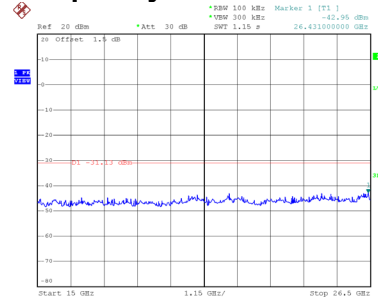
CH03 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:44:40

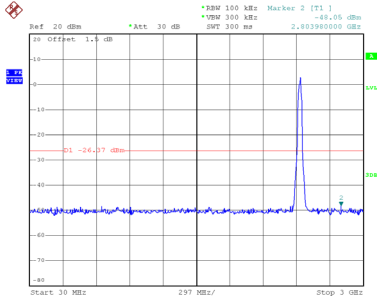


Date: 25_DEC.2018 09:44:50

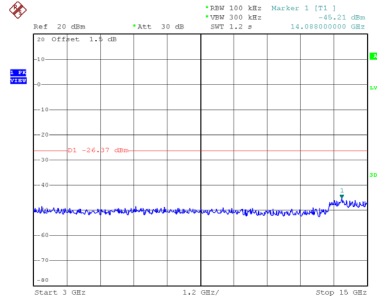


Date: 25_DEC.2018 09:44:59

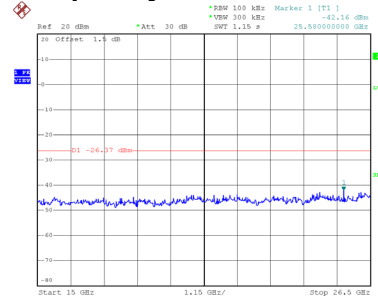
CH06 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:42:30

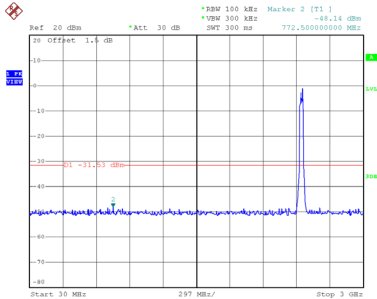


Date: 25_DEC.2018 09:42:39

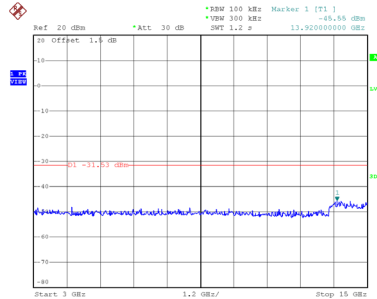


Date: 25_DEC.2018 09:42:49

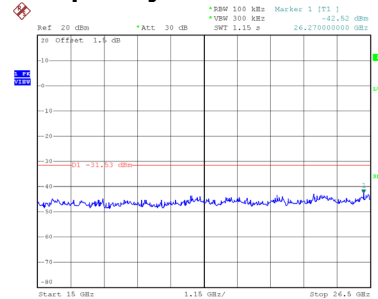
CH09 – 10th Harmonic of the fundamental frequency



Date: 25_DEC.2018 09:40:04



Date: 25_DEC.2018 09:40:14

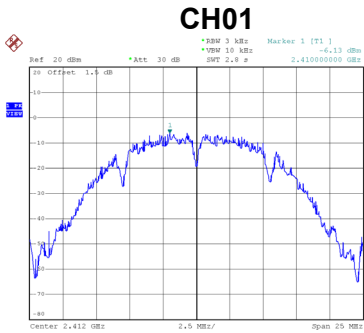


Date: 25_DEC.2018 09:40:23

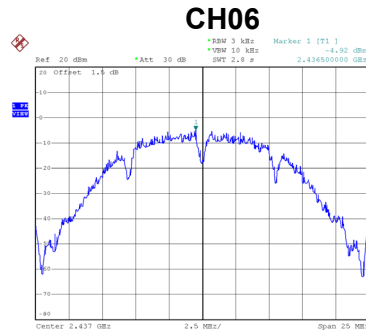
APPENDIX H - POWER SPECTRAL DENSITY

Test Mode	TX B Mode_Ant. 1
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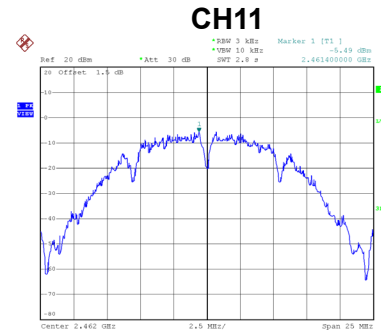
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-6.13	8	Complies
06	2437	-4.92	8	Complies
11	2462	-5.49	8	Complies



Date: 25.Dec.2018 08:57:43



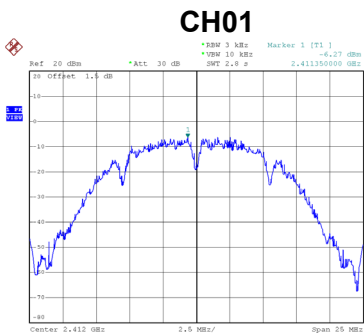
Date: 25.Dec.2018 09:03:18



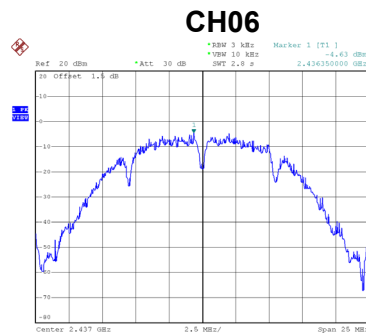
Date: 25.Dec.2018 09:06:24

Test Mode	TX B Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-6.27	8	Complies
06	2437	-4.63	8	Complies
11	2462	-4.59	8	Complies



Date: 25.Dec.2018 10:04:50



Date: 25.Dec.2018 10:03:06



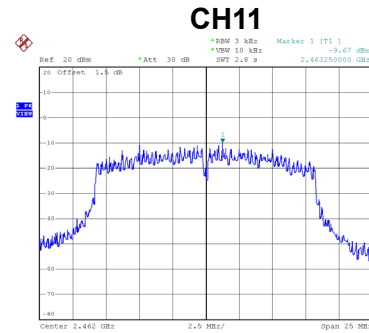
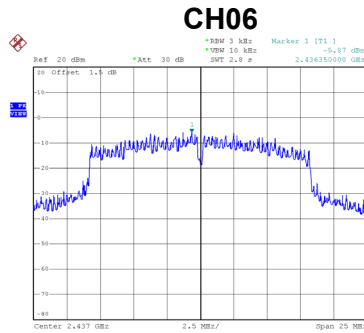
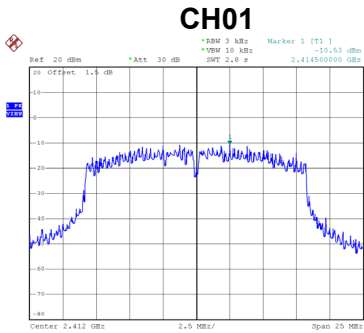
Date: 25.Dec.2018 10:00:31

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	-3.19	8	Complies
06	2437	-1.76	8	Complies
11	2462	-2.01	8	Complies

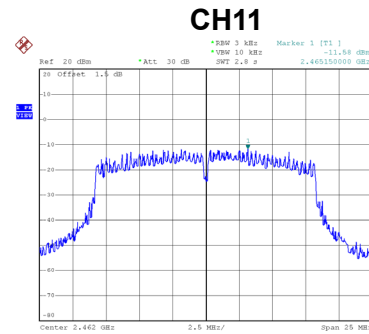
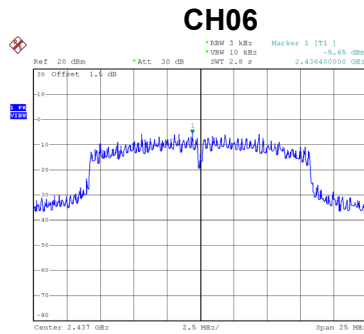
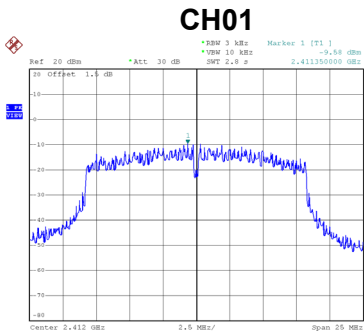
Test Mode	TX G Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-10.53	8	Complies
06	2437	-5.87	8	Complies
11	2462	-9.67	8	Complies



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	-9.58	8	Complies
06	2437	-5.65	8	Complies
11	2462	-11.58	8	Complies

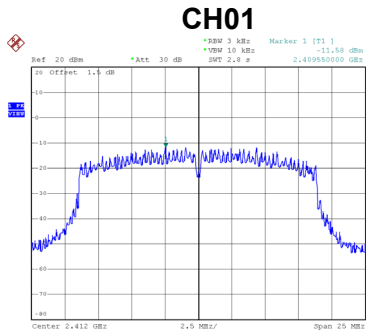


Test Mode	TX G Mode_Total
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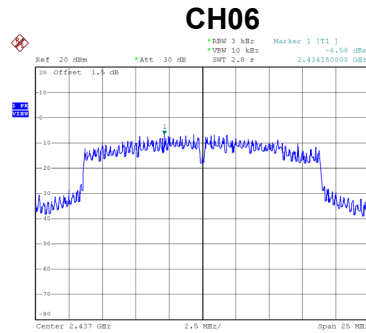
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.02	8	Complies
06	2437	-2.75	8	Complies
11	2462	-7.51	8	Complies

Test Mode	TX N (HT20) Mode_Ant. 1
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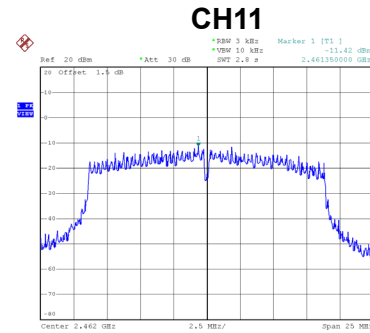
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-11.58	8	Complies
06	2437	-6.58	8	Complies
11	2462	-11.42	8	Complies



Date: 25 DEC.2018 09:18:50



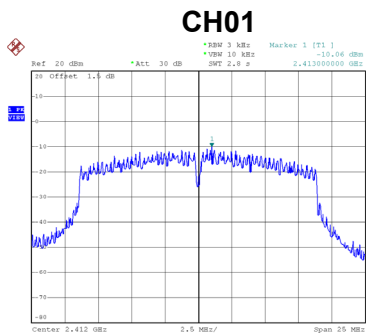
Date: 25 DEC.2018 09:21:45



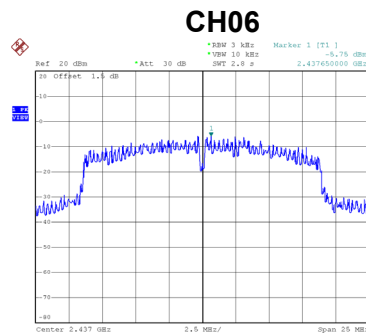
Date: 25 DEC.2018 09:23:38

Test Mode	TX N (HT20) Mode_Ant. 2
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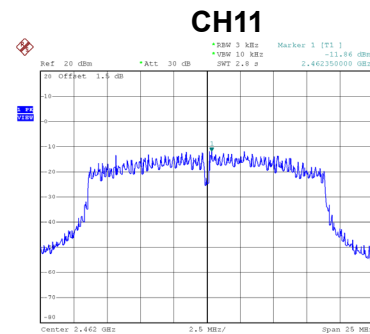
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-10.06	8	Complies
06	2437	-5.75	8	Complies
11	2462	-11.86	8	Complies



Date: 25 DEC.2018 09:53:27



Date: 25 DEC.2018 09:51:40



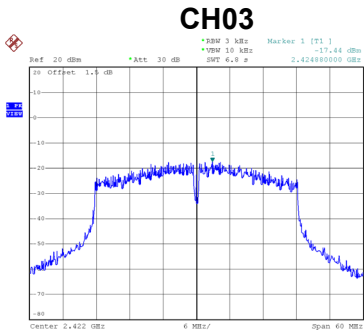
Date: 25 DEC.2018 09:49:11

Test Mode	TX N (HT20) Mode_Total
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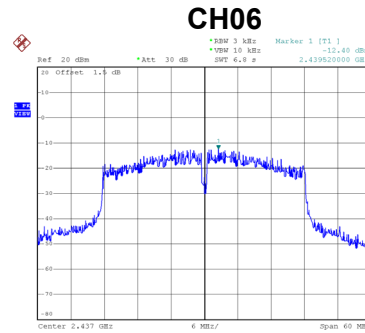
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.74	8	Complies
06	2437	-3.13	8	Complies
11	2462	-8.62	8	Complies

Test Mode	TX N (HT40) Mode_Ant. 1
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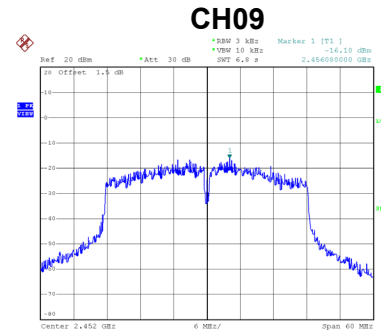
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2412	-17.44	8	Complies
06	2437	-12.40	8	Complies
09	2452	-16.10	8	Complies



Date: 25 DEC.2018 09:29:15



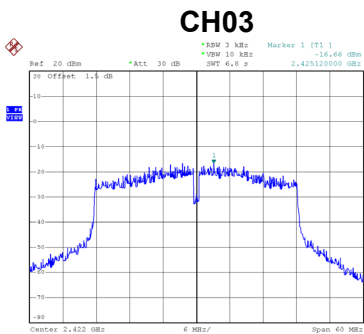
Date: 25 DEC.2018 09:32:56



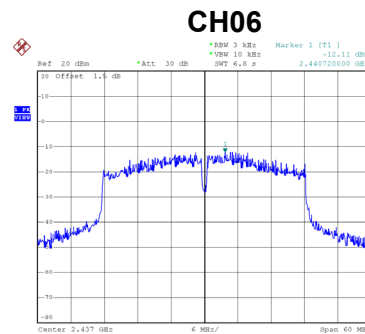
Date: 25 DEC.2018 09:38:17

Test Mode	TX N (HT40) Mode_Ant. 2
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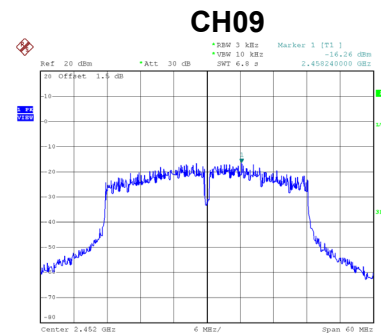
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2412	-16.66	8	Complies
06	2437	-12.11	8	Complies
09	2452	-16.26	8	Complies



Date: 25 DEC.2018 09:45:12



Date: 25 DEC.2018 09:43:33



Date: 25 DEC.2018 09:41:26

Test Mode	TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2412	-14.02	8	Complies
06	2437	-9.24	8	Complies
09	2452	-13.17	8	Complies

End of Test Report