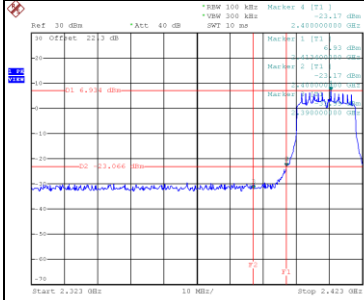


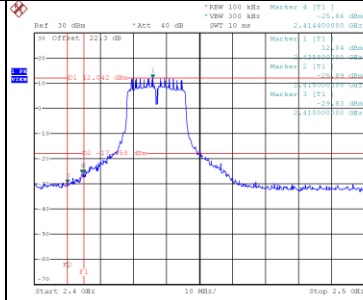
Test Mode IEEE 802.11n (HT20)_ANT 1

Bandedge-2412 MHz



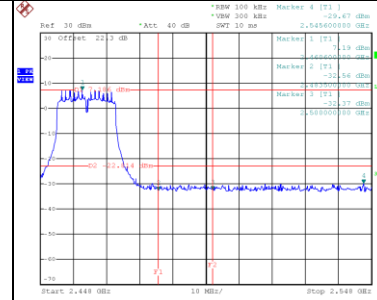
Date: 13.FEB.2019 14:34:42

Bandedge-2437 MHz



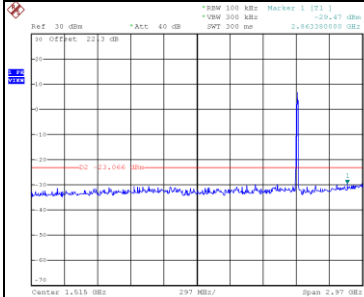
Date: 13.FEB.2019 15:31:00

Bandedge-2462 MHz

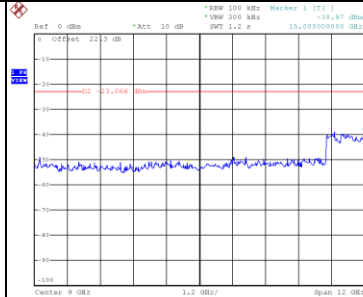


Date: 13.FEB.2019 15:58:43

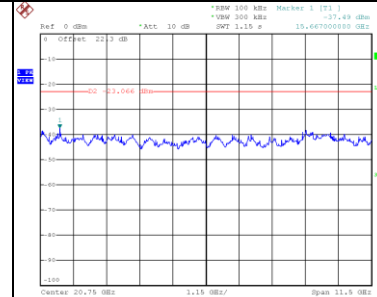
2412 MHz – 10 Harmonics



Date: 13.FEB.2019 14:36:46

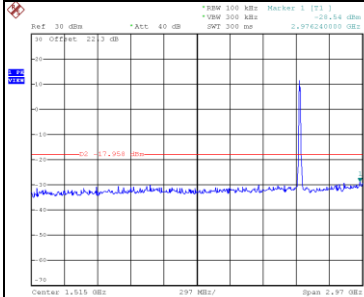


Date: 13.FEB.2019 14:37:39

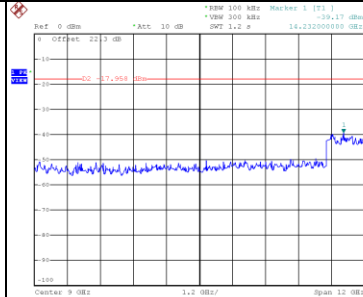


Date: 13.FEB.2019 14:41:46

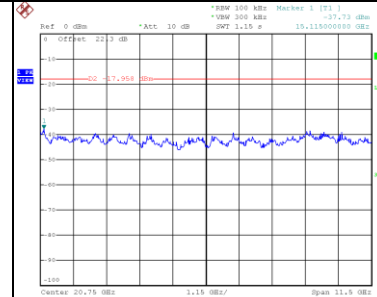
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 15:33:36

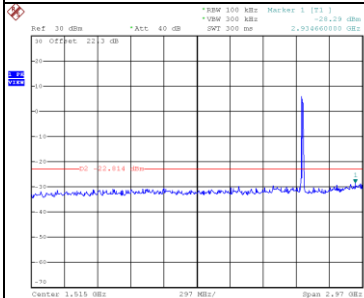


Date: 13.FEB.2019 15:34:46

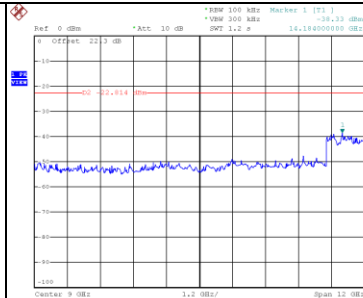


Date: 13.FEB.2019 15:35:26

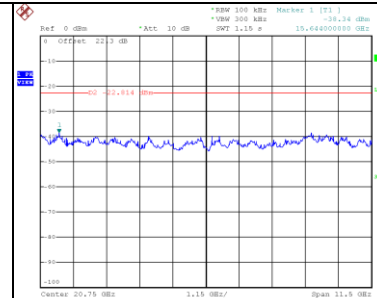
2462 MHz – 10 Harmonics



Date: 13.FEB.2019 16:00:12



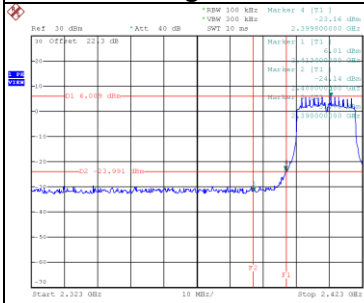
Date: 13.FEB.2019 16:00:51



Date: 13.FEB.2019 16:01:30

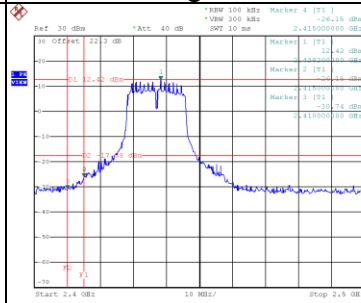
Test Mode IEEE 802.11n (HT20)_ANT 2

Bandedge-2412 MHz



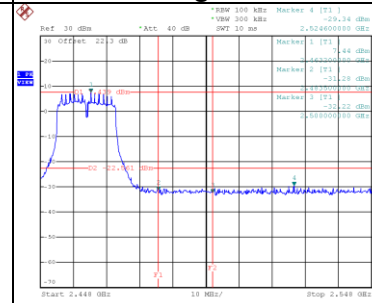
Date: 13.FEB.2019 14:43:23

Bandedge-2437 MHz



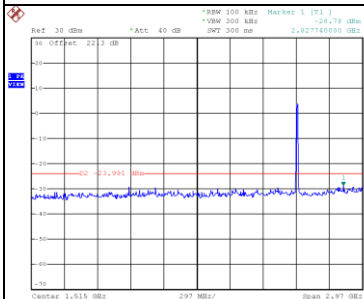
Date: 13.FEB.2019 15:37:36

Bandedge-2462 MHz

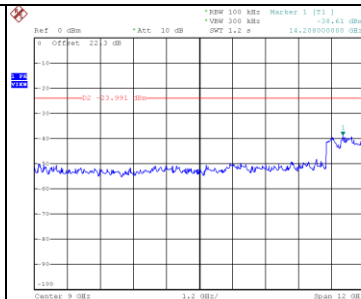


Date: 13.FEB.2019 16:03:47

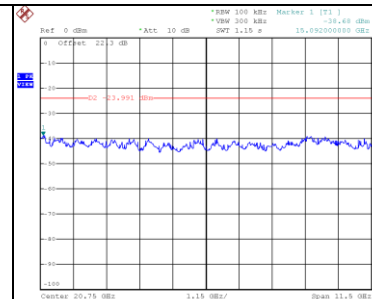
2412 MHz – 10 Harmonics



Date: 13.FEB.2019 14:45:20

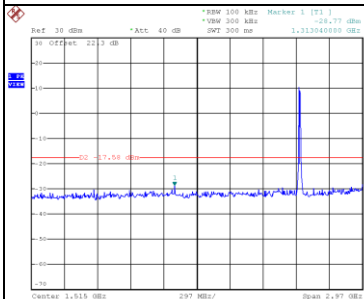


Date: 13.FEB.2019 14:46:08

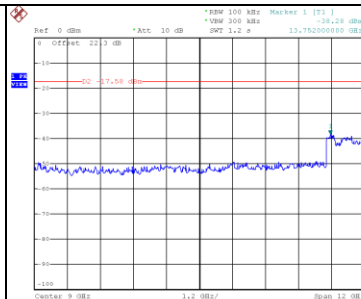


Date: 13.FEB.2019 14:46:44

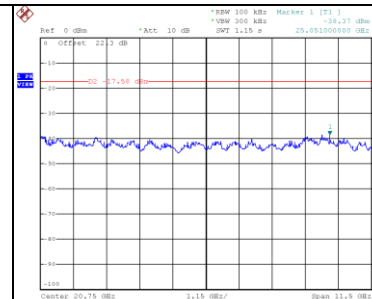
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 15:38:37

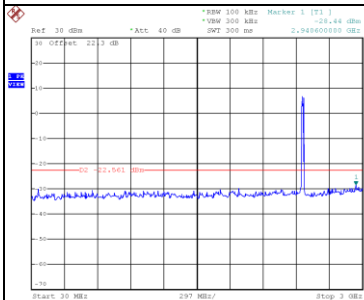


Date: 13.FEB.2019 15:39:40

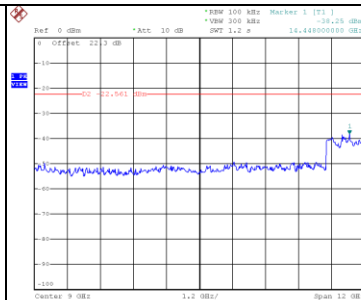


Date: 13.FEB.2019 15:40:30

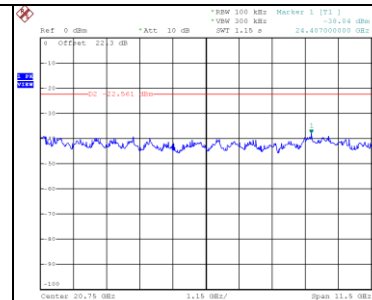
2462 MHz – 10 Harmonics



Date: 13.FEB.2019 16:04:45



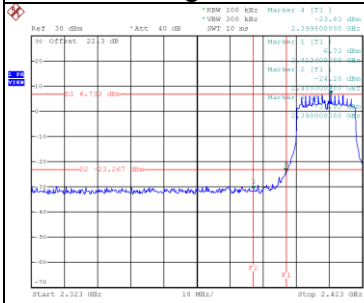
Date: 13.FEB.2019 16:05:43



Date: 13.FEB.2019 16:06:29

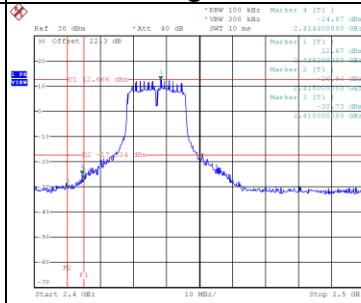
Test Mode IEEE 802.11n (HT20)_ANT 3

Bandedge-2412 MHz



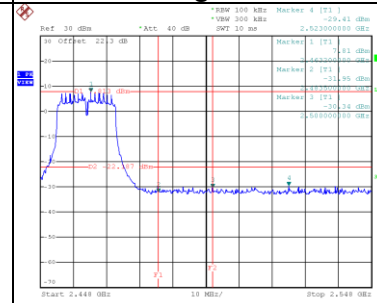
Date: 13.FEB.2019 14:49:20

Bandedge-2437 MHz



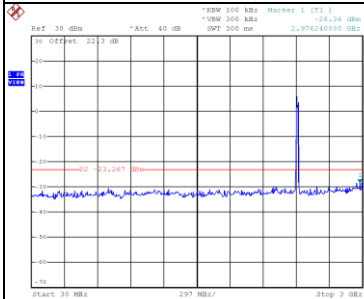
Date: 13.FEB.2019 15:42:11

Bandedge-2462 MHz

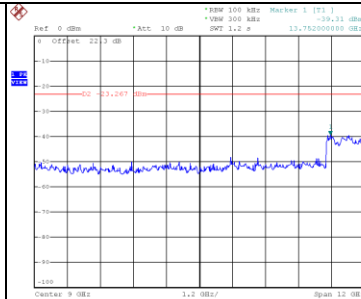


Date: 13.FEB.2019 16:08:32

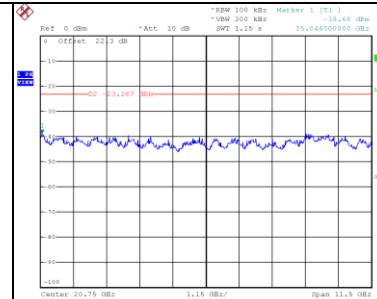
2412 MHz – 10 Harmonics



Date: 13.FEB.2019 14:49:22

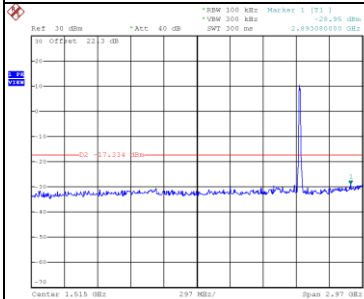


Date: 13.FEB.2019 14:50:05

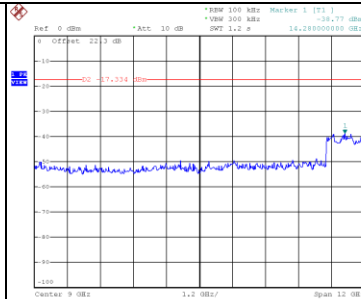


Date: 13.FEB.2019 14:59:51

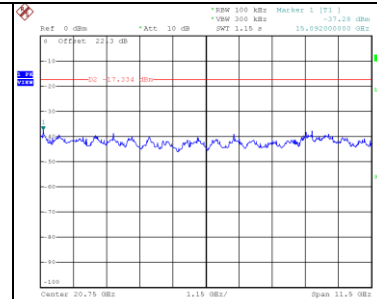
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 15:43:36

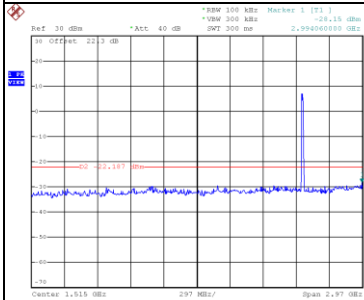


Date: 13.FEB.2019 15:44:10

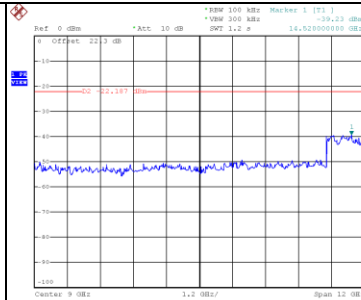


Date: 13.FEB.2019 15:44:37

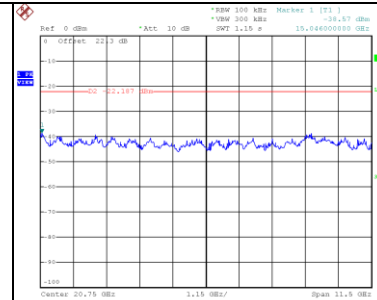
2462 MHz – 10 Harmonics



Date: 13.FEB.2019 16:10:11



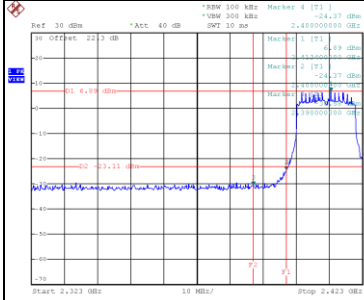
Date: 13.FEB.2019 16:10:57



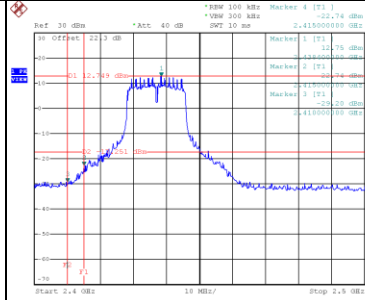
Date: 13.FEB.2019 16:11:55

Test Mode IEEE 802.11n (HT20)_ANT 4

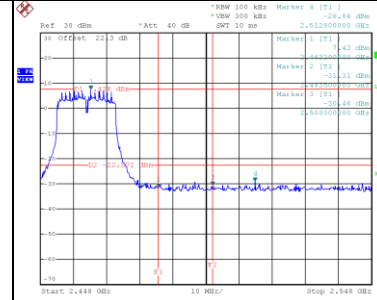
Bandedge-2412 MHz



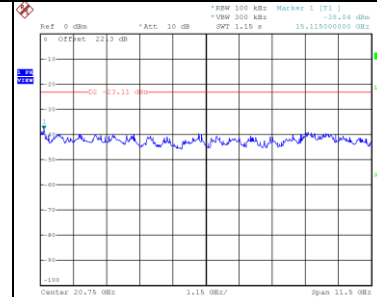
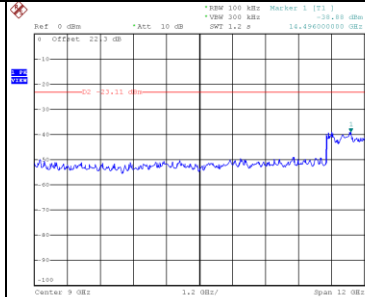
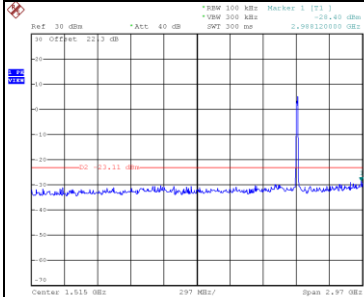
Bandedge-2437 MHz



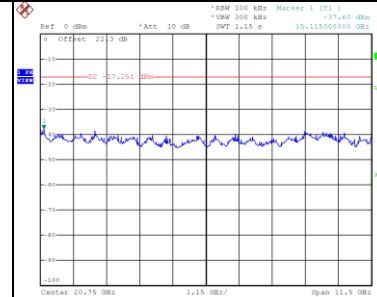
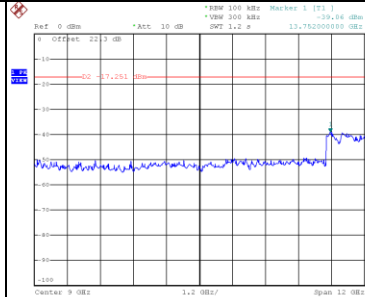
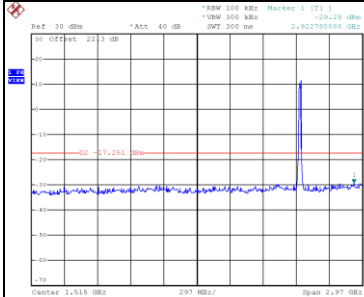
Bandedge-2462 MHz



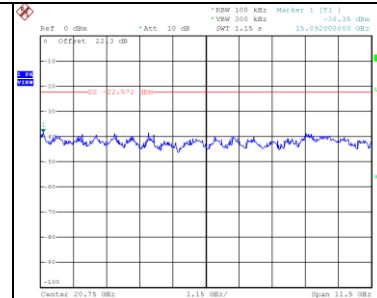
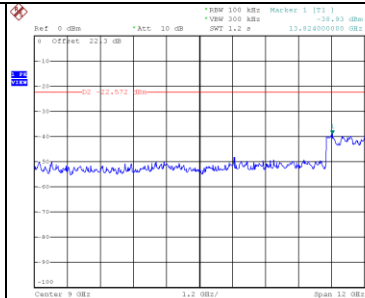
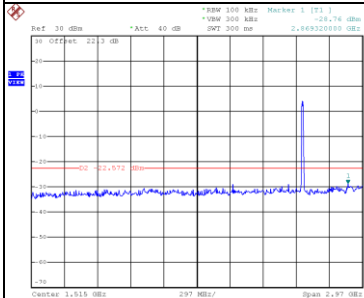
2412 MHz – 10 Harmonics



2437 MHz – 10 Harmonics

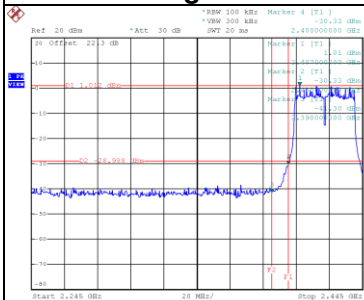


2462 MHz – 10 Harmonics



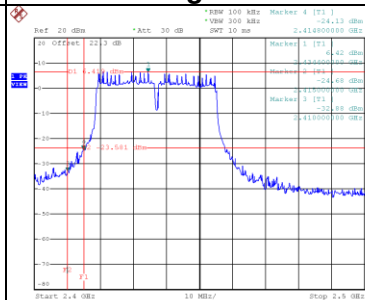
Test Mode IEEE 802.11n (HT40)_ANT 1

Bandedge-2422 MHz



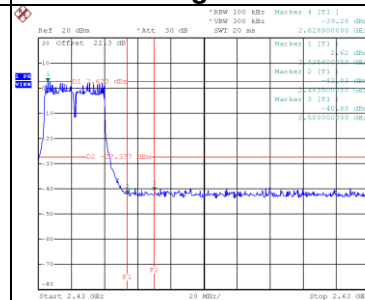
Date: 13.FEB.2019 17:37:02

Bandedge-2437 MHz



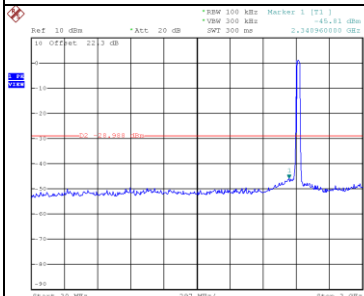
Date: 13.FEB.2019 19:56:27

Bandedge-2452 MHz

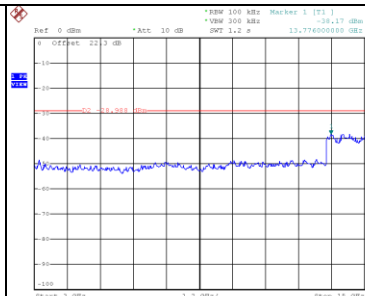


Date: 13.FEB.2019 22:00:47

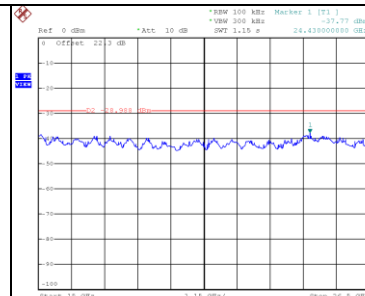
2422 MHz – 10 Harmonics



Date: 13.FEB.2019 18:22:44

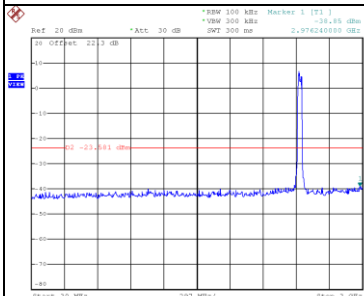


Date: 13.FEB.2019 18:42:47

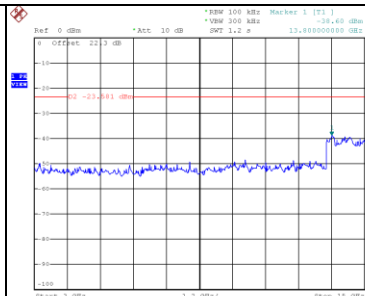


Date: 13.FEB.2019 18:44:08

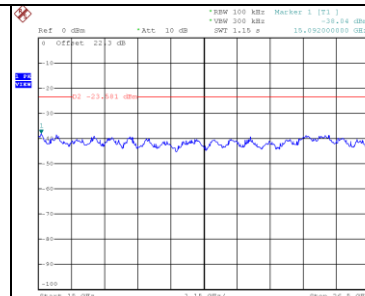
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 20:10:37

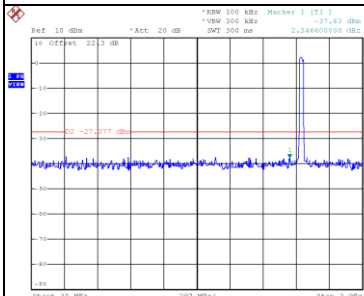


Date: 13.FEB.2019 20:28:48

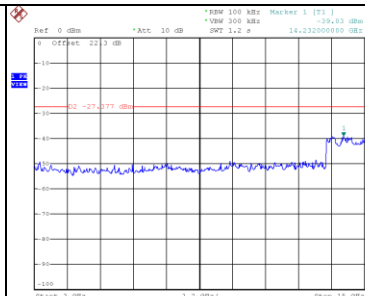


Date: 13.FEB.2019 20:30:38

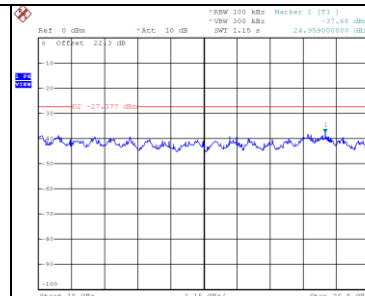
2452 MHz – 10 Harmonics



Date: 13.FEB.2019 22:14:15



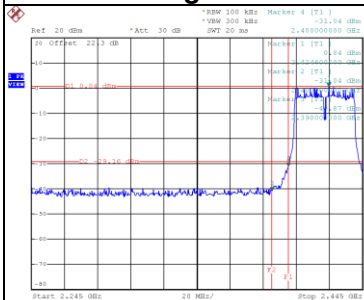
Date: 13.FEB.2019 22:24:51



Date: 13.FEB.2019 22:25:51

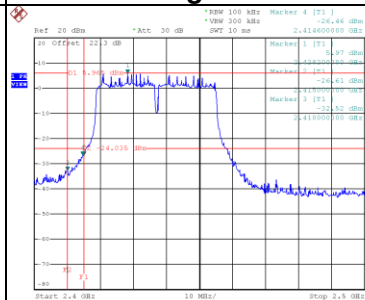
Test Mode IEEE 802.11n (HT40)_ANT 2

Bandedge-2422 MHz



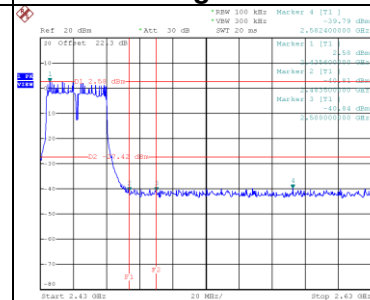
Date: 13.FEB.2019 20:17:11

Bandedge-2437 MHz



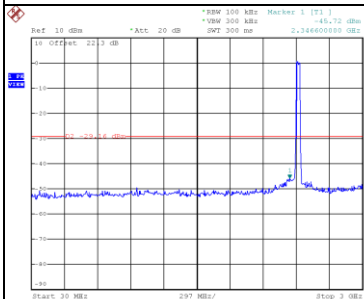
Date: 13.FEB.2019 19:56:59

Bandedge-2452 MHz

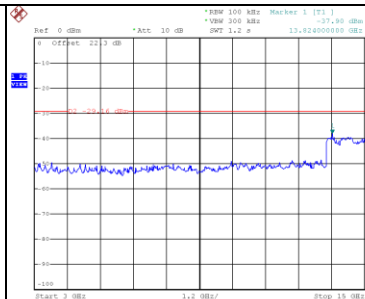


Date: 13.FEB.2019 22:01:35

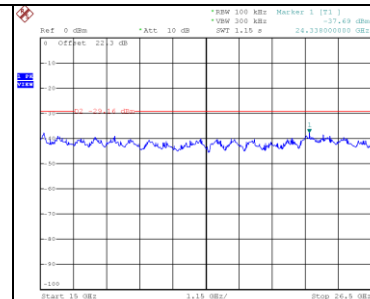
2422 MHz – 10 Harmonics



Date: 13.FEB.2019 20:48:18

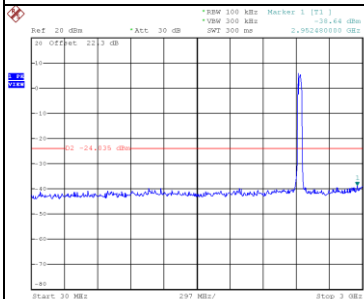


Date: 13.FEB.2019 21:50:09

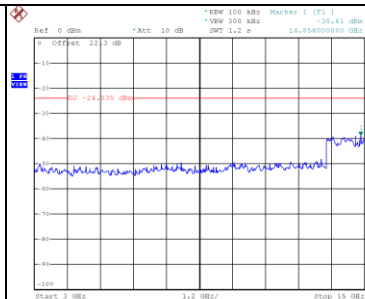


Date: 13.FEB.2019 21:56:34

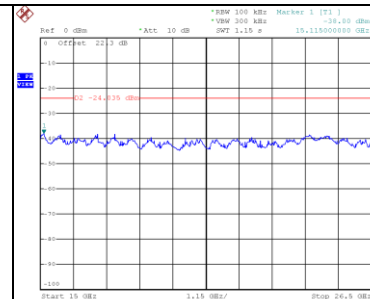
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 20:12:17

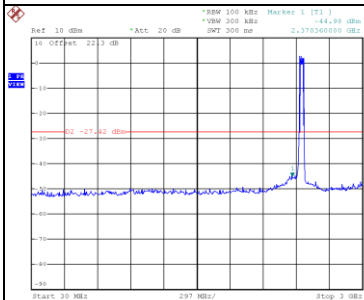


Date: 13.FEB.2019 21:28:49

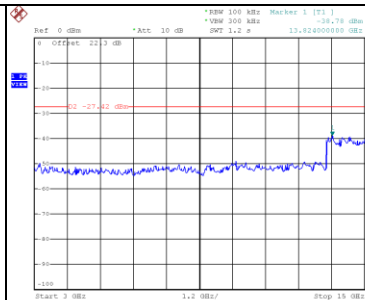


Date: 13.FEB.2019 20:31:47

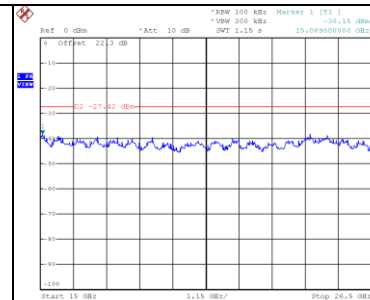
2452 MHz – 10 Harmonics



Date: 13.FEB.2019 22:17:14



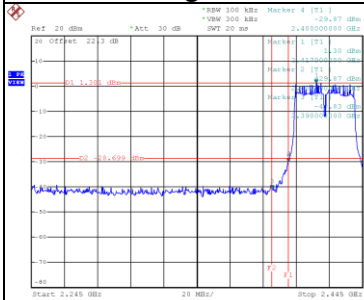
Date: 13.FEB.2019 22:23:56



Date: 13.FEB.2019 22:26:39

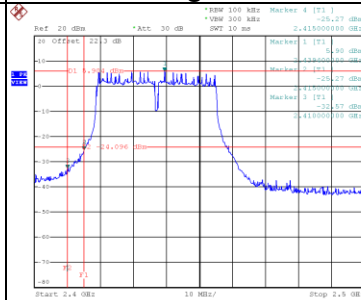
Test Mode IEEE 802.11n (HT40)_ANT 3

Bandedge-2422 MHz



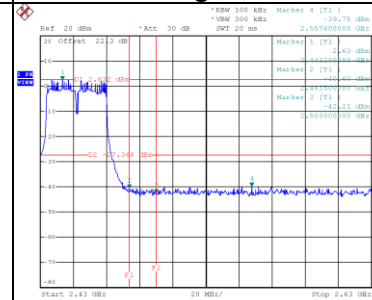
Date: 13.FEB.2019 17:38:19

Bandedge-2437 MHz



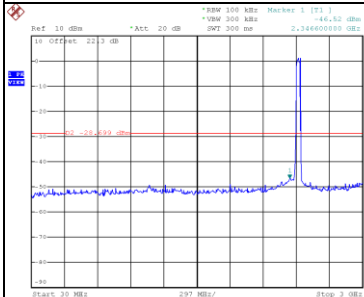
Date: 13.FEB.2019 19:57:48

Bandedge-2452 MHz

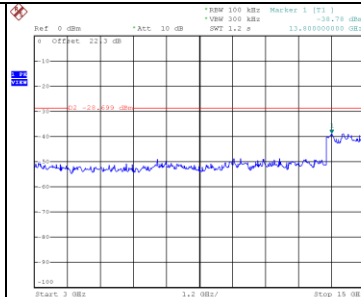


Date: 13.FEB.2019 22:02:21

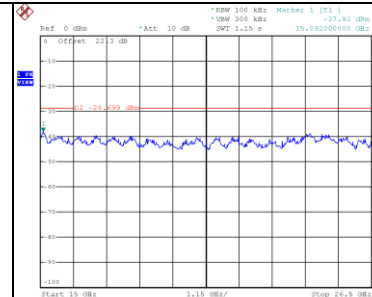
2422 MHz – 10 Harmonics



Date: 13.FEB.2019 20:51:32

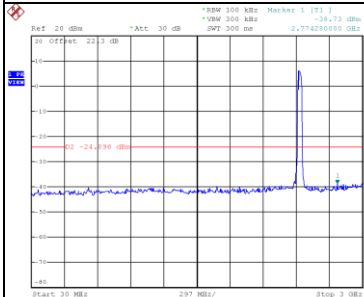


Date: 13.FEB.2019 21:51:53

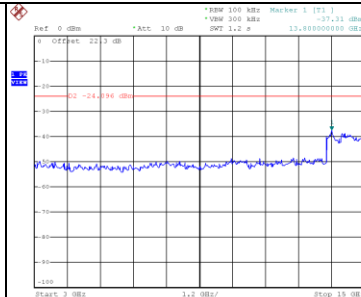


Date: 13.FEB.2019 21:53:06

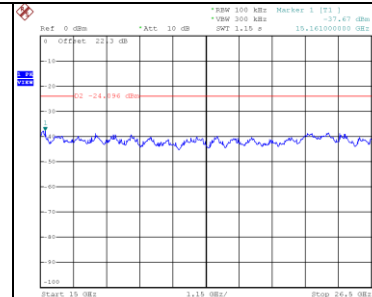
2437 MHz – 10 Harmonics



Date: 13.FEB.2019 20:20:44

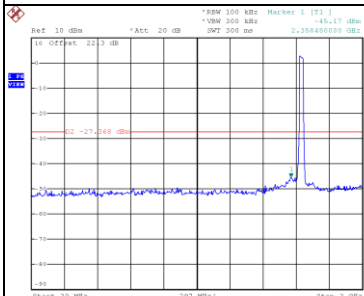


Date: 13.FEB.2019 21:33:29

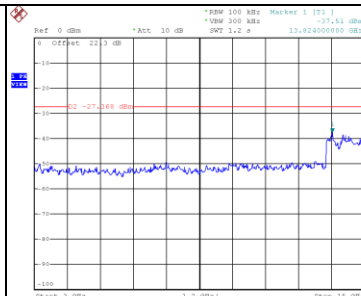


Date: 13.FEB.2019 20:33:02

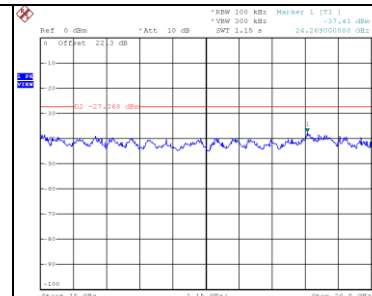
2452 MHz – 10 Harmonics



Date: 13.FEB.2019 22:18:35



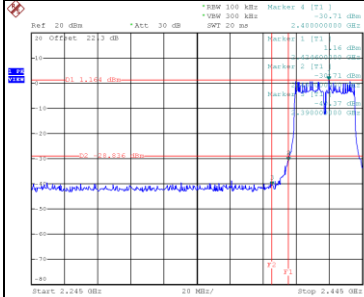
Date: 13.FEB.2019 22:22:51



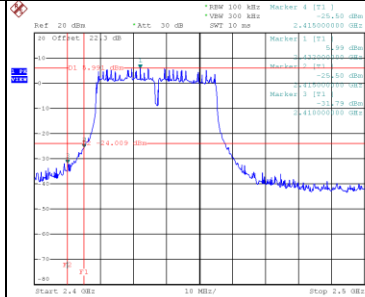
Date: 13.FEB.2019 22:27:26

Test Mode IEEE 802.11n (HT40)_ANT 4

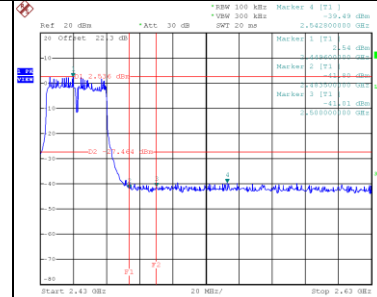
Bandedge-2422 MHz



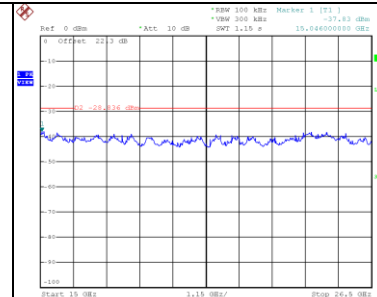
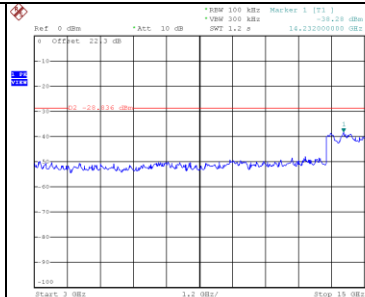
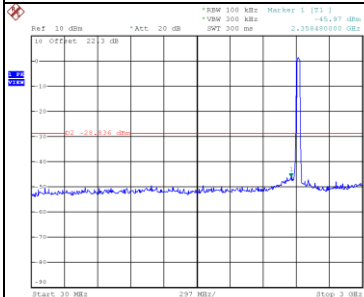
Bandedge-2437 MHz



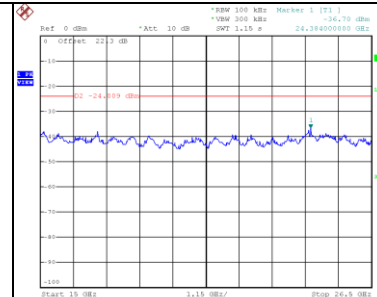
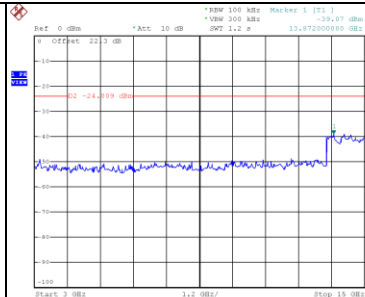
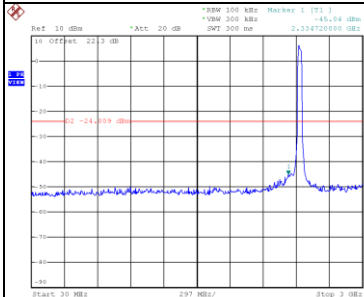
Bandedge-2452 MHz



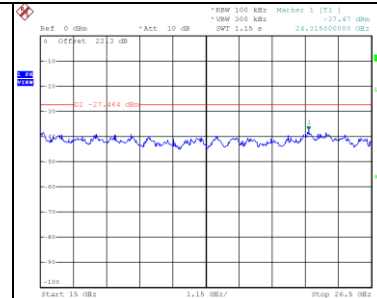
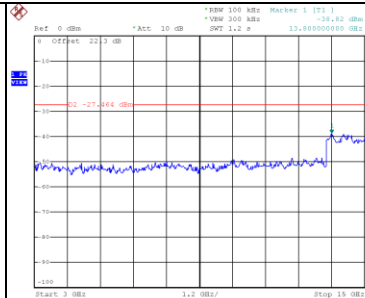
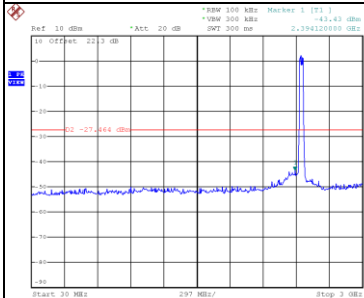
2422 MHz – 10 Harmonics



2437 MHz – 10 Harmonics



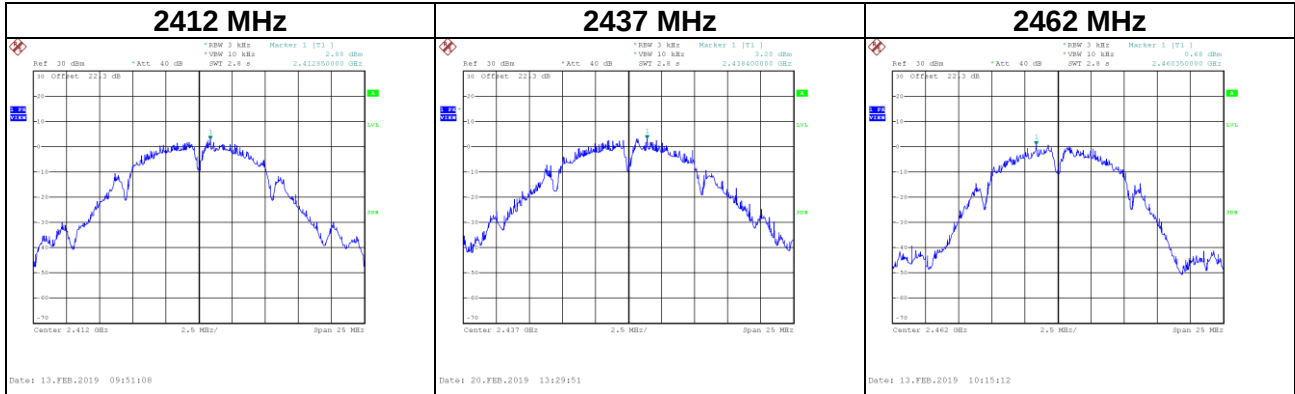
2452 MHz – 10 Harmonics



APPENDIX H POWER SPECTRAL DENSITY

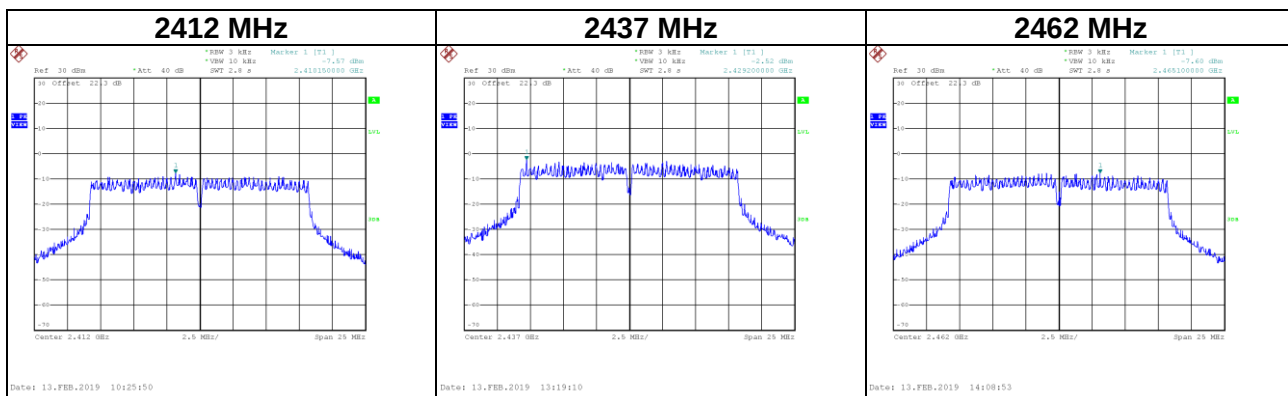
Test Mode	IEEE 802.11b_ANT 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	2.88	3.22	Complies
06	2437	3.20	3.22	Complies
11	2462	0.68	3.22	Complies



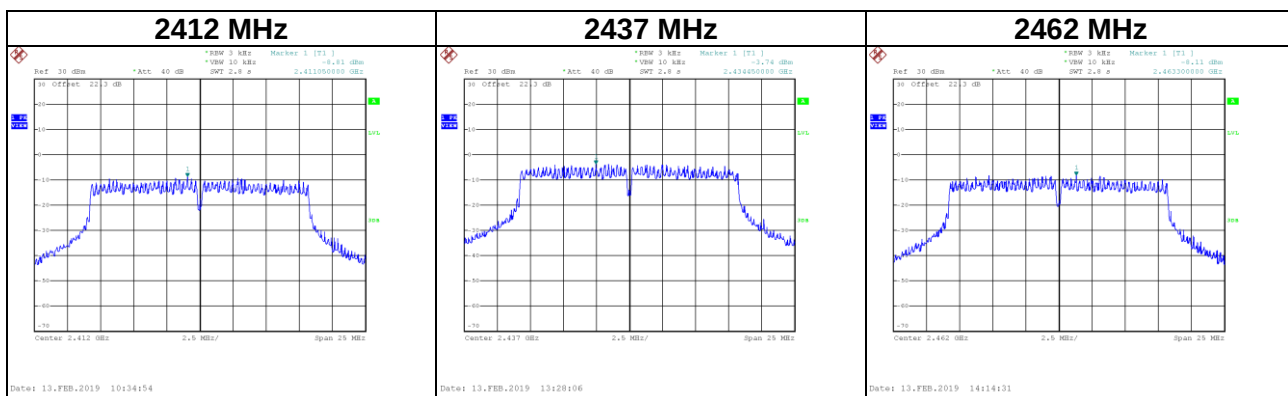
Test Mode	IEEE 802.11g_ANT 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.57	3.22	Complies
06	2437	-2.52	3.22	Complies
11	2462	-7.60	3.22	Complies



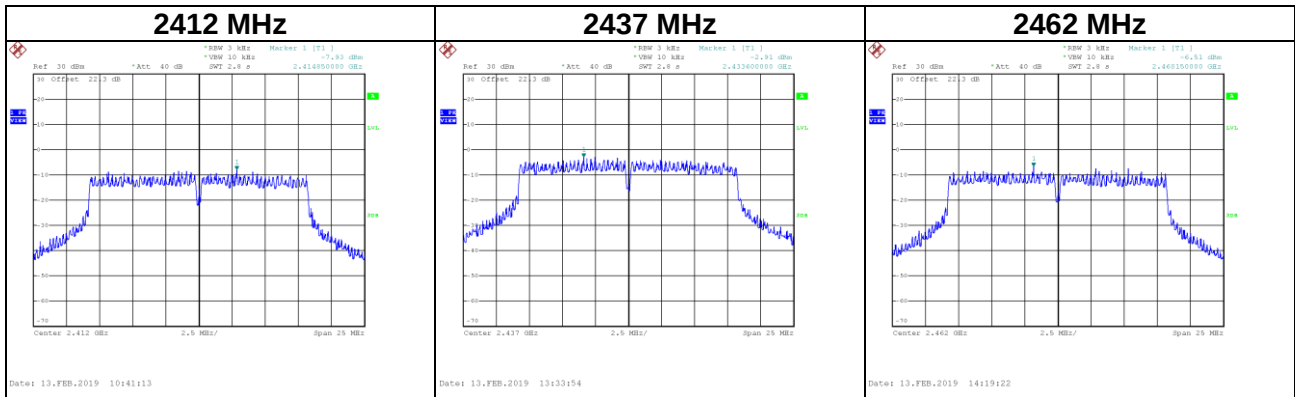
Test Mode	IEEE 802.11g_ANT 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.81	3.22	Complies
06	2437	-3.74	3.22	Complies
11	2462	-8.11	3.22	Complies



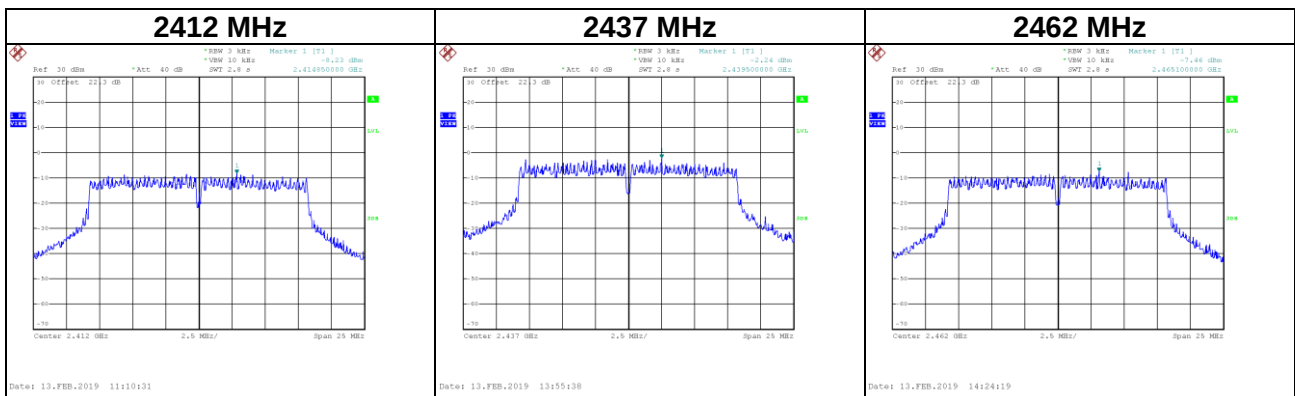
Test Mode	IEEE 802.11g_ANT 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.93	3.22	Complies
06	2437	-2.91	3.22	Complies
11	2462	-6.51	3.22	Complies



Test Mode	IEEE 802.11g_ANT 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.23	3.22	Complies
06	2437	-2.24	3.22	Complies
11	2462	-7.46	3.22	Complies

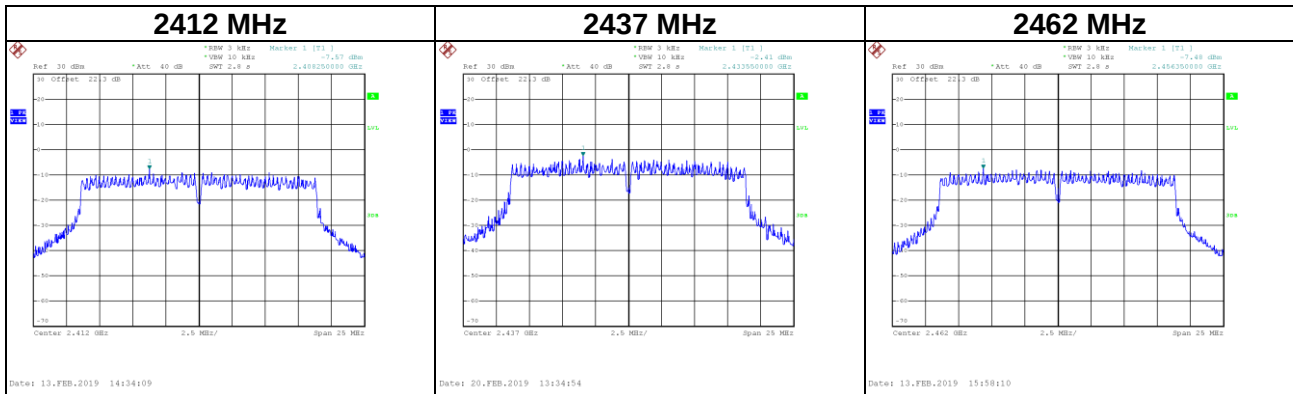


Test Mode	IEEE 802.11g_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-2.09	3.22	Complies
06	2437	3.20	3.22	Complies
11	2462	-1.36	3.22	Complies

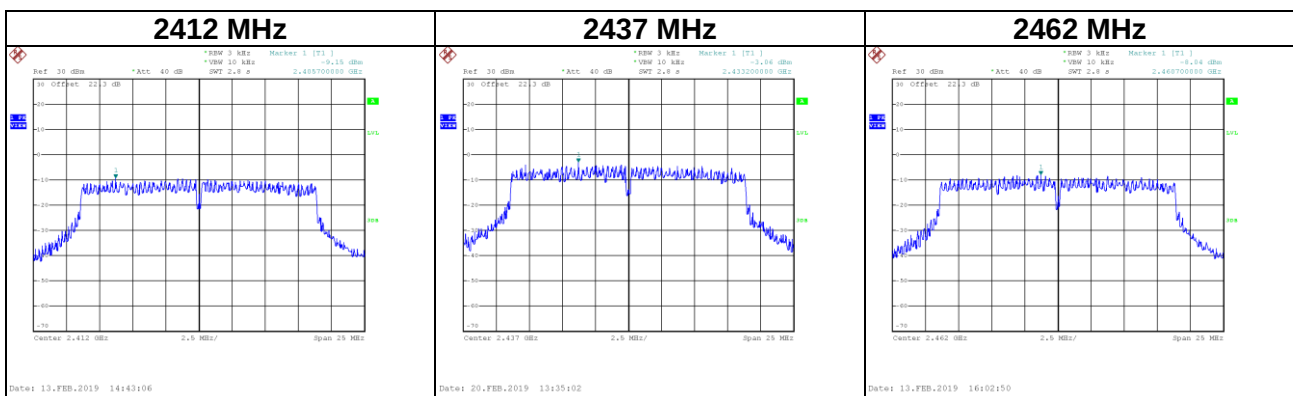
Test Mode IEEE 802.11n (HT20)_ANT 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.57	3.22	Complies
06	2437	-2.41	3.22	Complies
11	2462	-7.48	3.22	Complies



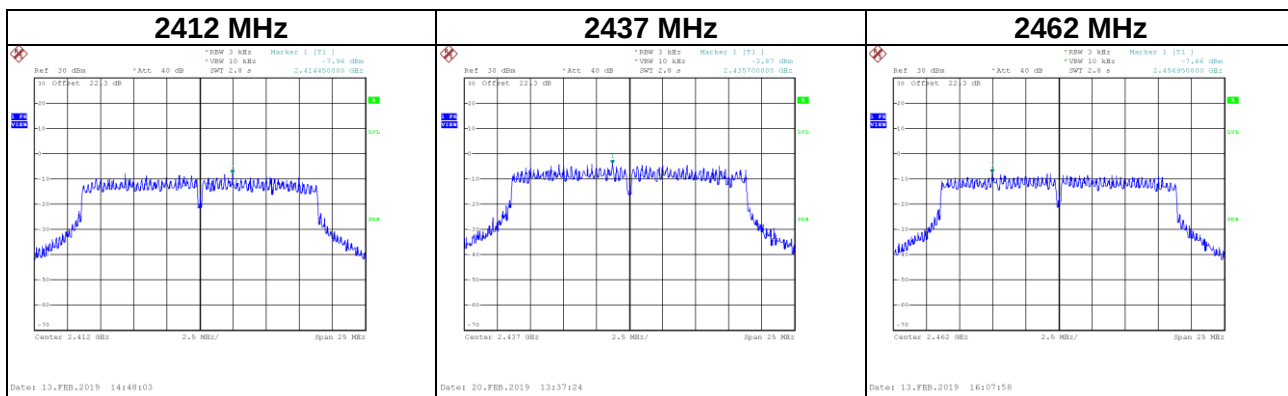
Test Mode IEEE 802.11n (HT20)_ANT 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-9.15	3.22	Complies
06	2437	-3.06	3.22	Complies
11	2462	-8.04	3.22	Complies



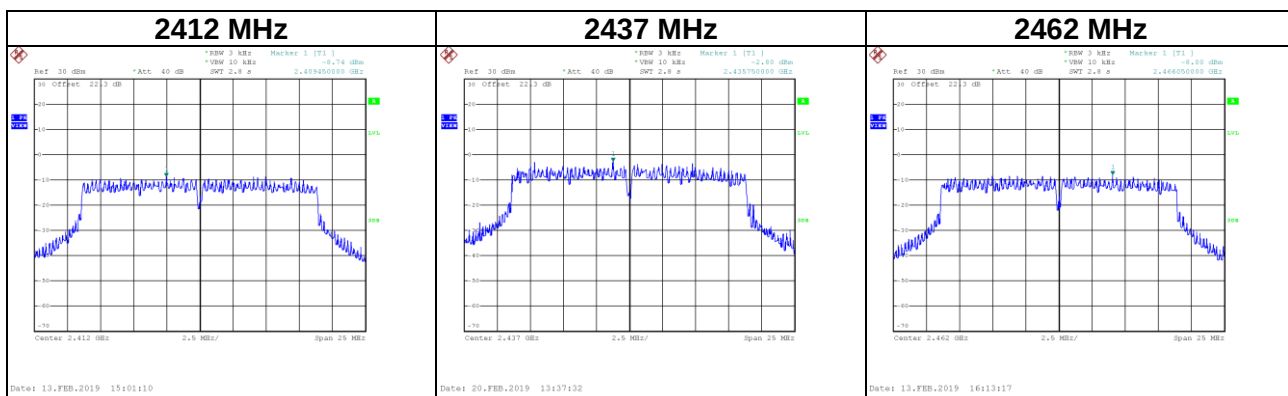
Test Mode	IEEE 802.11n (HT20)_ANT 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-7.96	3.22	Complies
06	2437	-3.87	3.22	Complies
11	2462	-7.66	3.22	Complies



Test Mode	IEEE 802.11n (HT20)_ANT 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-8.74	3.22	Complies
06	2437	-2.80	3.22	Complies
11	2462	-8.00	3.22	Complies

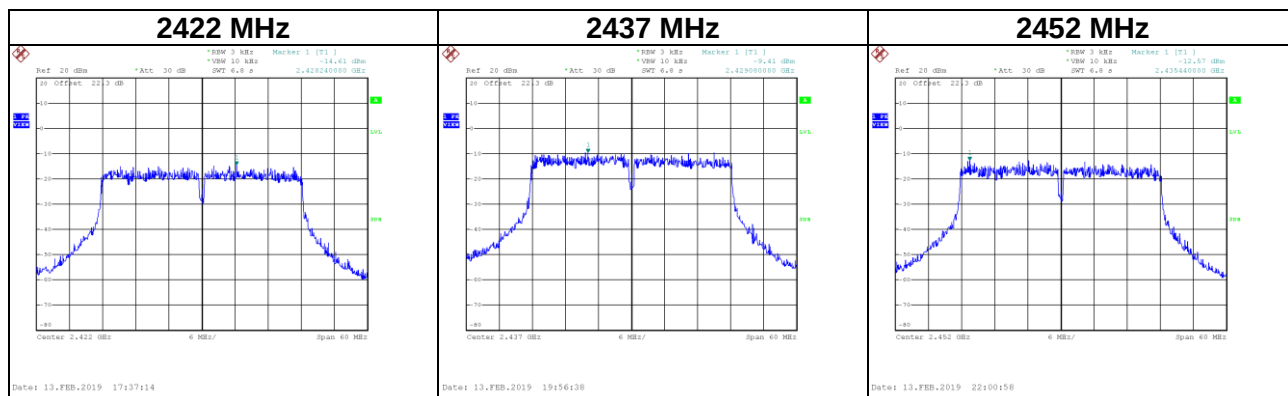


Test Mode	IEEE 802.11n (HT20)_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-2.29	3.22	Complies
06	2437	3.02	3.22	Complies
11	2462	-1.77	3.22	Complies

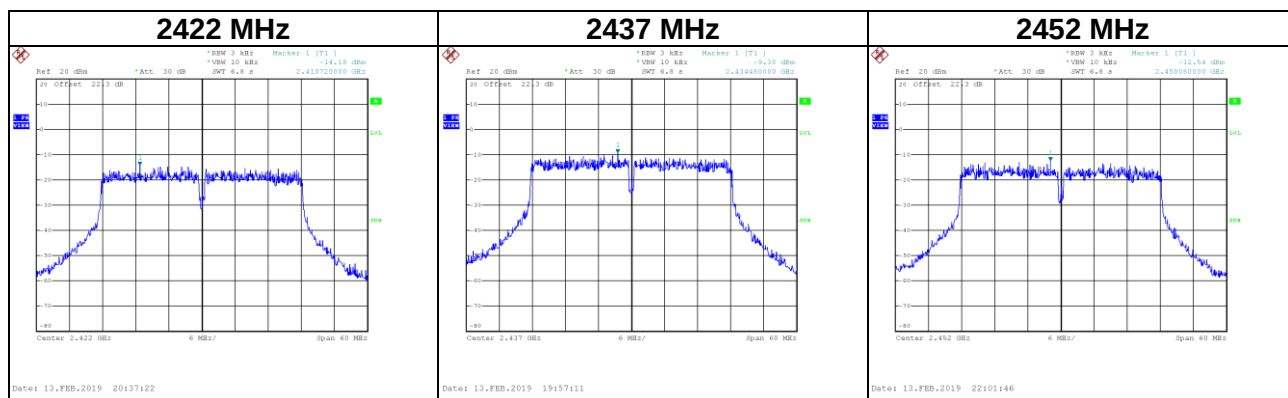
Test Mode	IEEE 802.11n (HT40)_ANT 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-14.61	3.22	Complies
06	2437	-9.41	3.22	Complies
09	2452	-12.57	3.22	Complies



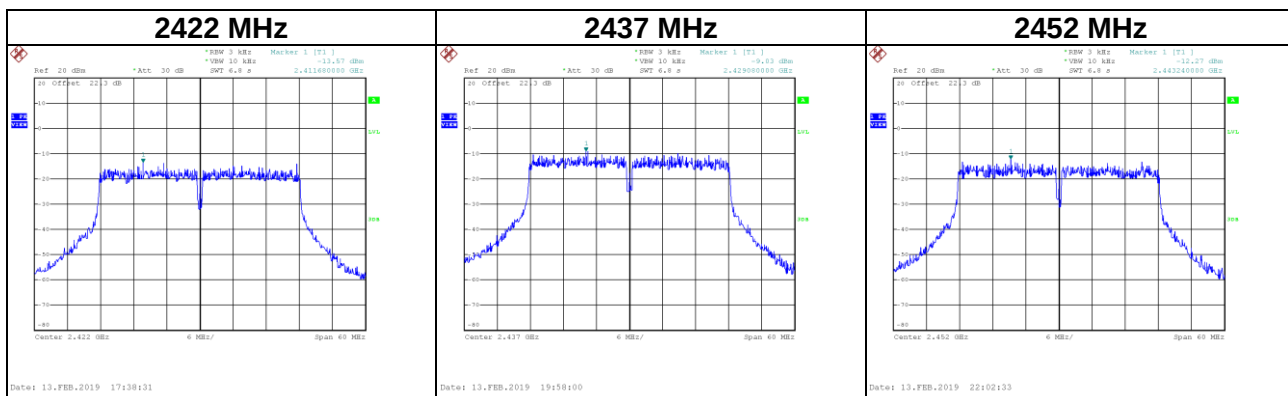
Test Mode	IEEE 802.11n (HT40)_ANT 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-14.18	3.22	Complies
06	2437	-9.30	3.22	Complies
09	2452	-12.54	3.22	Complies



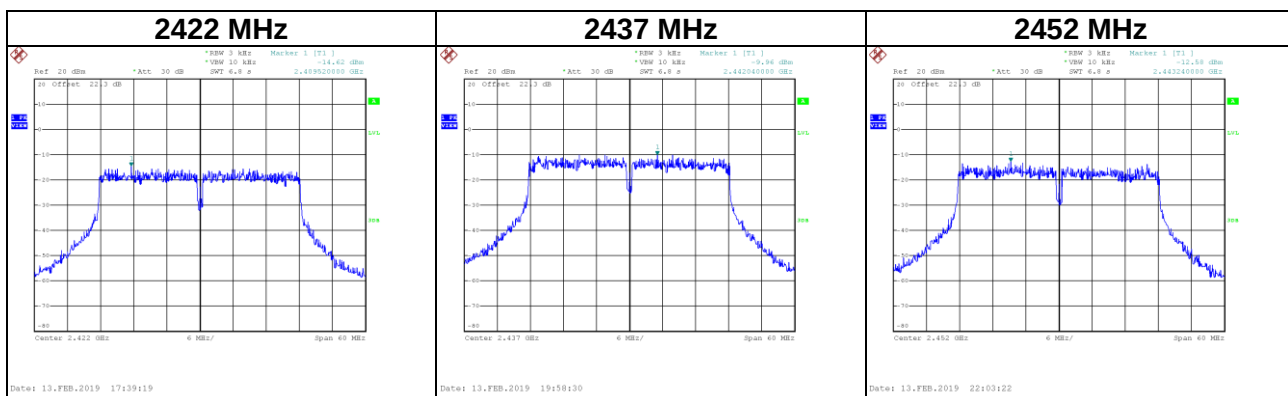
Test Mode	IEEE 802.11n (HT40)_ANT 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-13.57	3.22	Complies
06	2437	-9.03	3.22	Complies
09	2452	-12.27	3.22	Complies



Test Mode	IEEE 802.11n (HT40)_ANT 4
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-14.62	3.22	Complies
06	2437	-9.96	3.22	Complies
09	2452	-12.58	3.22	Complies



Test Mode	IEEE 802.11n (HT40)_Total
-----------	---------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-8.20	3.22	Complies
06	2437	-3.39	3.22	Complies
09	2452	-6.47	3.22	Complies

End of Test Report