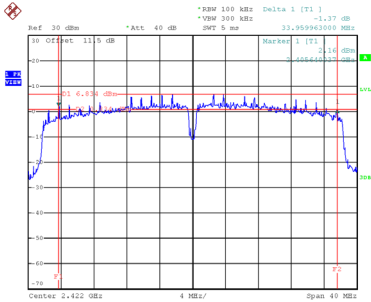


Test Mode TX N(HT40) Mode

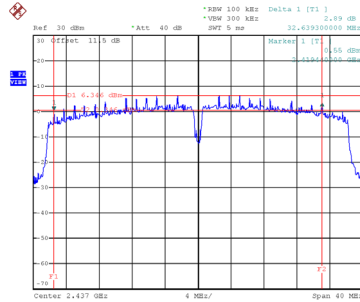
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	33.960	36.000	0.5	Complies
06	2437	32.639	35.840	0.5	Complies
09	2452	35.120	36.000	0.5	Complies

**CH03**



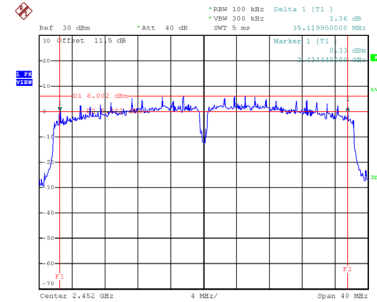
Date: 20\_MAY\_2021 14:51:16

**CH06**  
6 dB Bandwidth



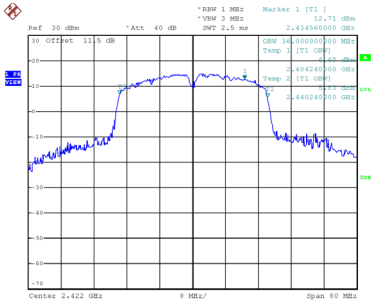
Date: 20\_MAY\_2021 14:52:59

**CH09**

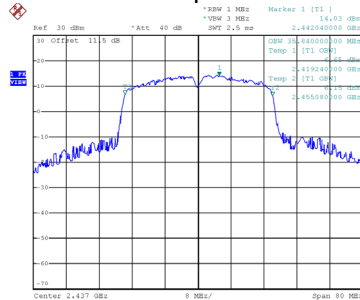


Date: 20\_MAY\_2021 14:54:18

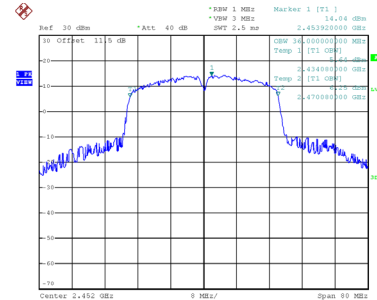
**99 % Occupied Bandwidth**



Date: 20\_MAY\_2021 14:51:22



Date: 20\_MAY\_2021 14:53:05



Date: 20\_MAY\_2021 14:54:25

## **APPENDIX F - MAXIMUM OUTPUT POWER**

**Non Beamforming**

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	22.73	30.00	1.0000	Complies
06	2437	25.88	30.00	1.0000	Complies
11	2462	22.80	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.78	30.00	1.0000	Complies
06	2437	26.92	30.00	1.0000	Complies
11	2462	25.59	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.13	30.00	1.0000	Complies
06	2437	26.55	30.00	1.0000	Complies
11	2462	25.26	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.68	30.00	1.0000	Complies
06	2437	27.27	30.00	1.0000	Complies
11	2462	25.74	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	28.42	30.00	1.0000	Complies
06	2437	29.94	30.00	1.0000	Complies
11	2462	28.52	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	24.83	30.00	1.0000	Complies
06	2437	25.14	30.00	1.0000	Complies
09	2452	23.48	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	25.33	30.00	1.0000	Complies
06	2437	25.60	30.00	1.0000	Complies
09	2452	24.09	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total
-----------	-----------------------

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	28.10	30.00	1.0000	Complies
06	2437	28.39	30.00	1.0000	Complies
09	2452	26.81	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.59	30.00	1.0000	Complies
06	2437	22.82	30.00	1.0000	Complies
11	2462	19.50	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.25	30.00	1.0000	Complies
06	2437	20.61	30.00	1.0000	Complies
11	2462	15.62	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.11	30.00	1.0000	Complies
06	2437	18.47	30.00	1.0000	Complies
11	2462	14.37	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.52	30.00	1.0000	Complies
06	2437	19.47	30.00	1.0000	Complies
11	2462	15.25	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.12	30.00	1.0000	Complies
06	2437	22.80	30.00	1.0000	Complies
11	2462	18.63	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	13.03	30.00	1.0000	Complies
06	2437	13.59	30.00	1.0000	Complies
09	2452	10.83	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	13.61	30.00	1.0000	Complies
06	2437	14.16	30.00	1.0000	Complies
09	2452	11.83	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total
-----------	-----------------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	17.80	30.00	1.0000	Complies
06	2437	18.35	30.00	1.0000	Complies
09	2452	15.83	30.00	1.0000	Complies



**Beamforming**

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	24.88	30.00	1.0000	Complies
06	2437	26.34	30.00	1.0000	Complies
11	2462	25.06	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.49	30.00	1.0000	Complies
06	2437	27.06	30.00	1.0000	Complies
11	2462	25.56	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	28.21	30.00	1.0000	Complies
06	2437	29.73	30.00	1.0000	Complies
11	2462	28.33	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	24.67	30.00	1.0000	Complies
06	2437	24.91	30.00	1.0000	Complies
09	2452	23.25	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	25.13	30.00	1.0000	Complies
06	2437	25.38	30.00	1.0000	Complies
09	2452	23.84	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total
-----------	-----------------------

Channel	Frequency (MHz)	Peak Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	27.92	30.00	1.0000	Complies
06	2437	28.16	30.00	1.0000	Complies
09	2452	26.57	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.01	30.00	1.0000	Complies
06	2437	18.35	30.00	1.0000	Complies
11	2462	14.25	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	14.42	30.00	1.0000	Complies
06	2437	19.36	30.00	1.0000	Complies
11	2462	15.18	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.02	30.00	1.0000	Complies
06	2437	22.69	30.00	1.0000	Complies
11	2462	18.54	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	12.95	30.00	1.0000	Complies
06	2437	13.48	30.00	1.0000	Complies
09	2452	10.73	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	13.48	30.00	1.0000	Complies
06	2437	14.05	30.00	1.0000	Complies
09	2452	11.73	30.00	1.0000	Complies

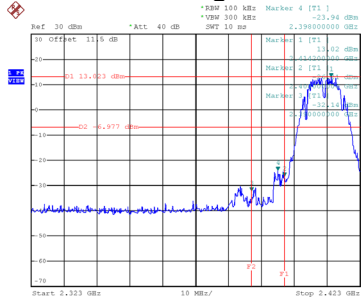
Test Mode	TX N(HT40) Mode_Total
-----------	-----------------------

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	17.69	30.00	1.0000	Complies
06	2437	18.24	30.00	1.0000	Complies
09	2452	15.73	30.00	1.0000	Complies

## **APPENDIX G - CONDUCTED SPURIOUS EMISSIONS**

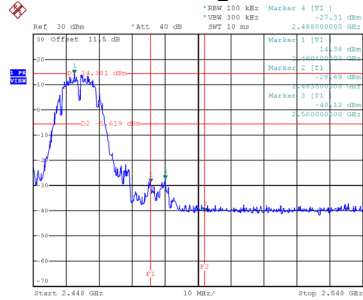
Test Mode TX B Mode

### Bandedge-CH01



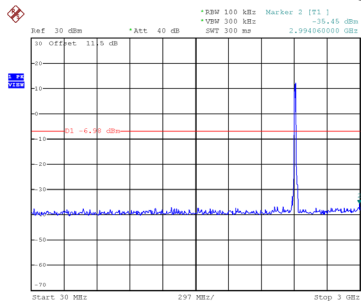
Date: 20.MAY.2021 14:36:57

### Bandedge-CH11

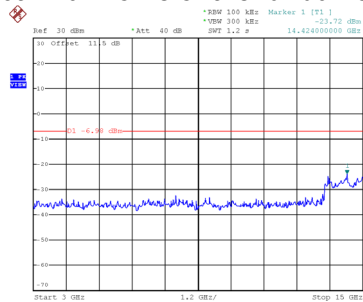


Date: 20.MAY.2021 14:40:05

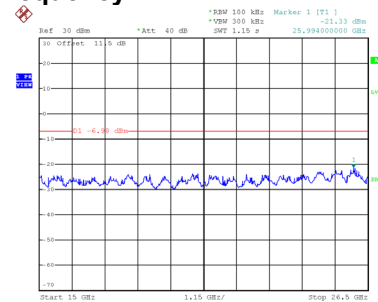
### CH01 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:37:10

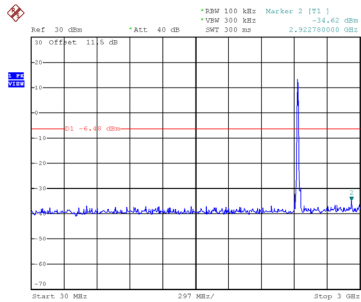


Date: 20.MAY.2021 14:37:17

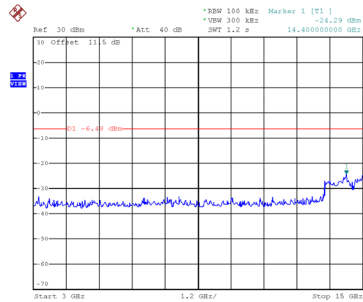


Date: 20.MAY.2021 14:37:24

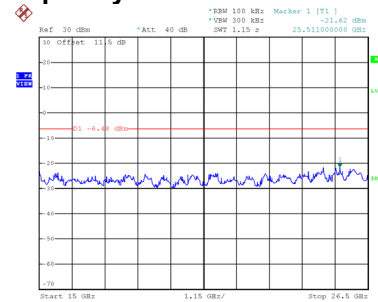
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:38:16

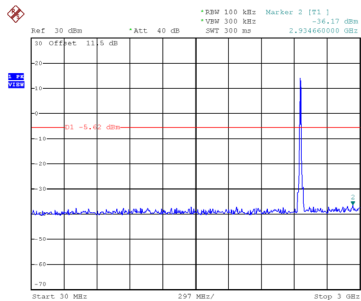


Date: 20.MAY.2021 14:38:42

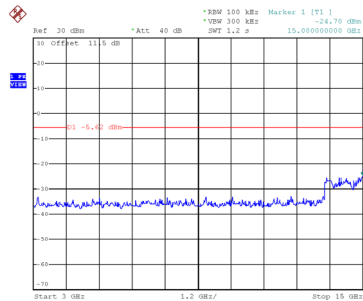


Date: 20.MAY.2021 14:38:49

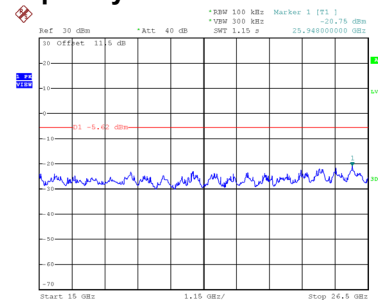
### CH11 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:40:18



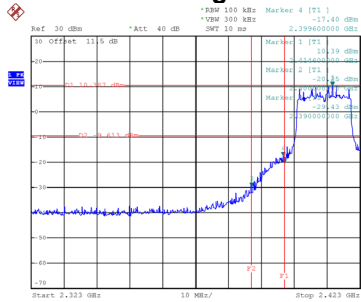
Date: 20.MAY.2021 14:40:25



Date: 20.MAY.2021 14:40:31

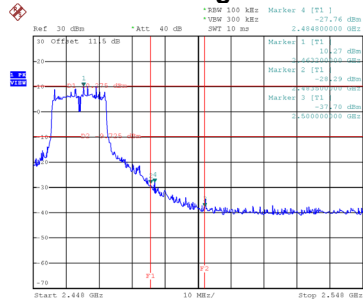
Test Mode TX G Mode

### Bandedge-CH01



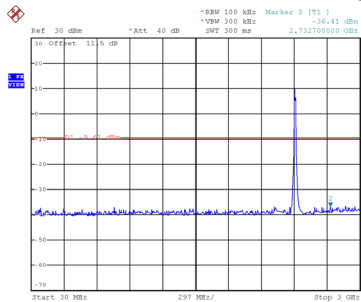
Date: 20.MAY.2021 14:41:49

### Bandedge-CH11

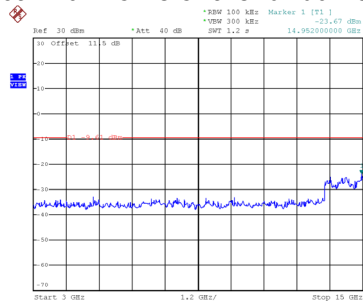


Date: 20.MAY.2021 14:44:37

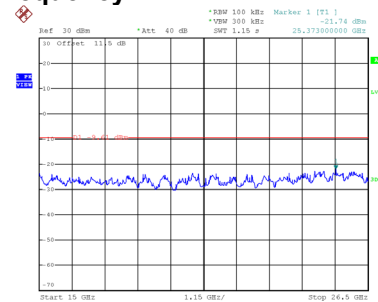
### CH01 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:42:02

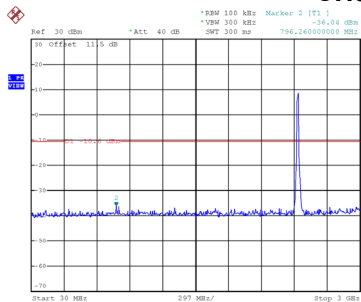


Date: 20.MAY.2021 14:42:08

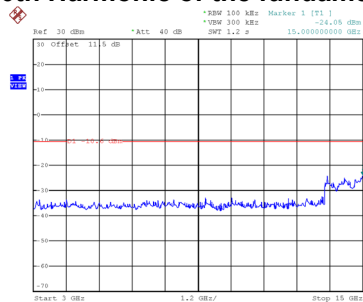


Date: 20.MAY.2021 14:42:15

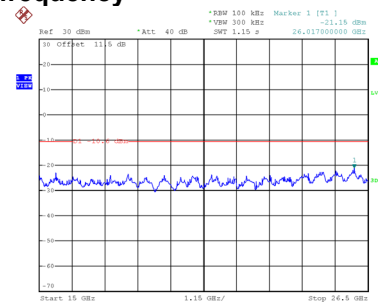
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:43:21

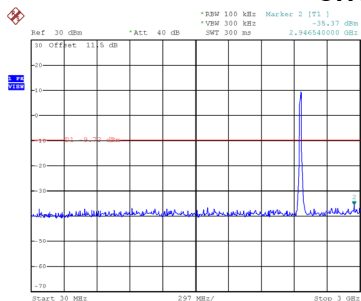


Date: 20.MAY.2021 14:43:27

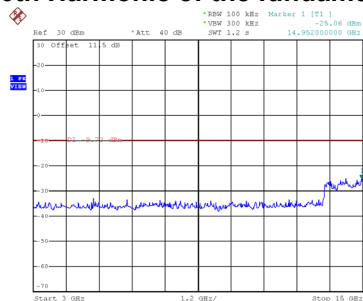


Date: 20.MAY.2021 14:43:34

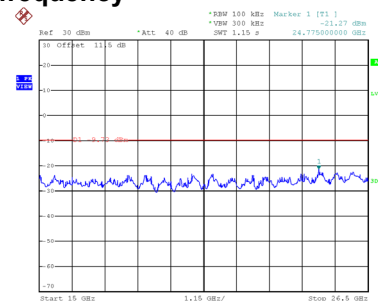
### CH11 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:44:50



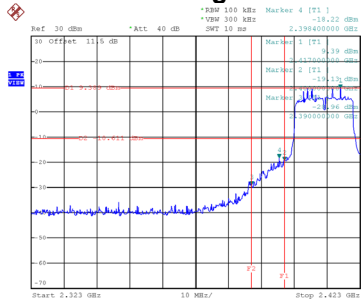
Date: 20.MAY.2021 14:44:57



Date: 20.MAY.2021 14:45:03

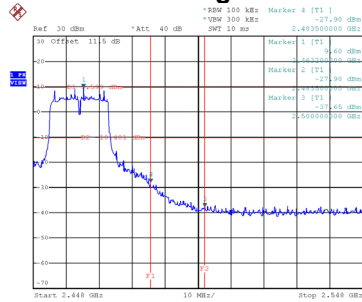
Test Mode TX N(HT20) Mode\_Ant. 1

### Bandedge-CH01



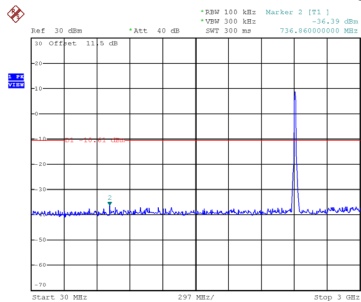
Date: 20.MAY.2021 14:46:22

### Bandedge-CH11

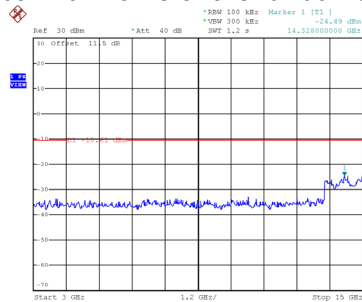


Date: 20.MAY.2021 14:49:12

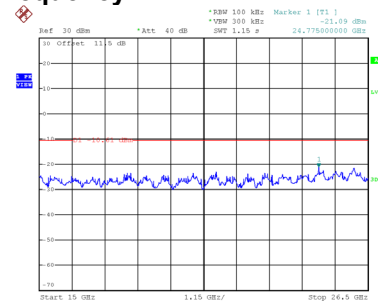
### CH01 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:46:35

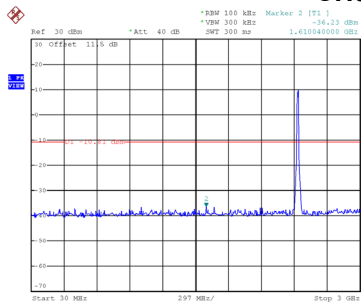


Date: 20.MAY.2021 14:46:41

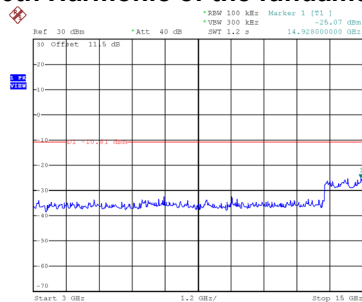


Date: 20.MAY.2021 14:46:48

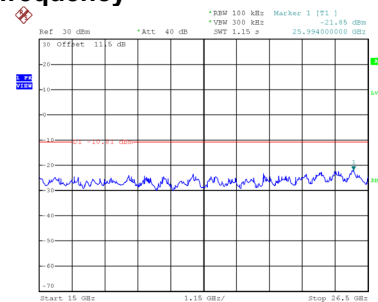
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:47:56

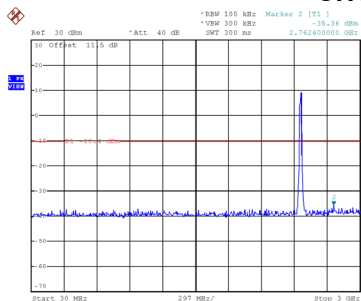


Date: 20.MAY.2021 14:48:03

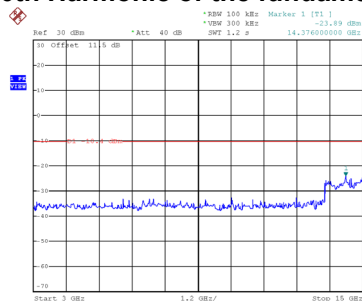


Date: 20.MAY.2021 14:48:10

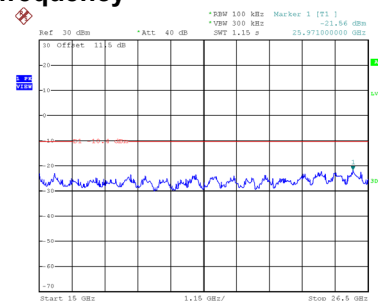
### CH11 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:49:24



Date: 20.MAY.2021 14:49:31

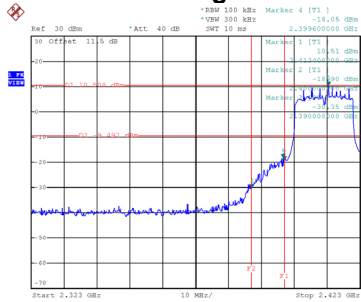


Date: 20.MAY.2021 14:49:38



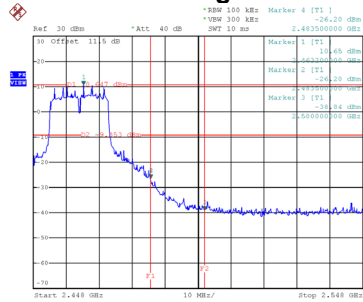
Test Mode TX N(HT20) Mode\_Ant. 2

### Bandedge-CH01



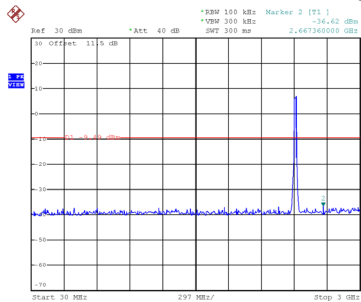
Date: 20.MAY.2021 14:57:19

### Bandedge-CH11

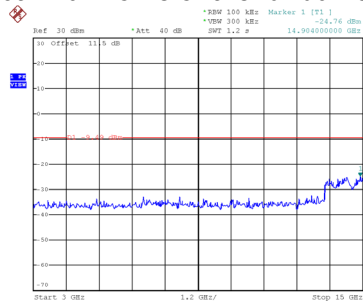


Date: 20.MAY.2021 15:00:17

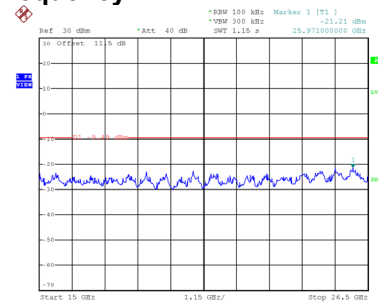
### CH01 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:57:31

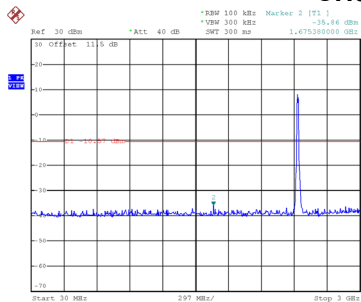


Date: 20.MAY.2021 14:57:38

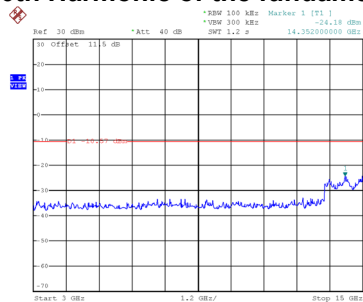


Date: 20.MAY.2021 14:57:44

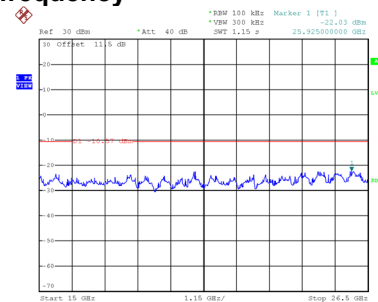
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:58:57

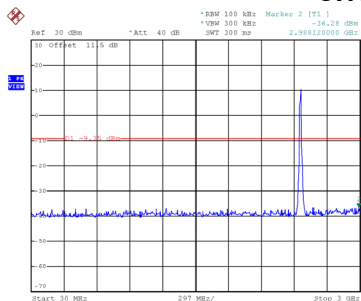


Date: 20.MAY.2021 14:59:03

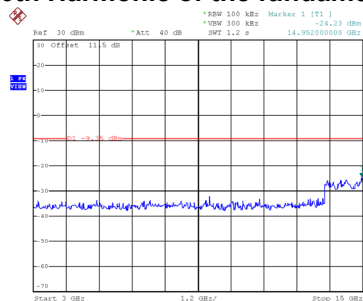


Date: 20.MAY.2021 14:59:10

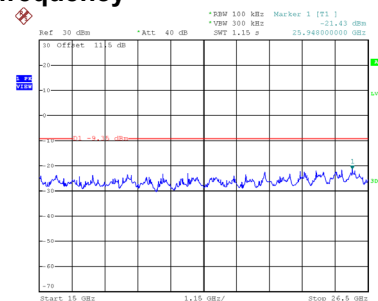
### CH11 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 15:00:29



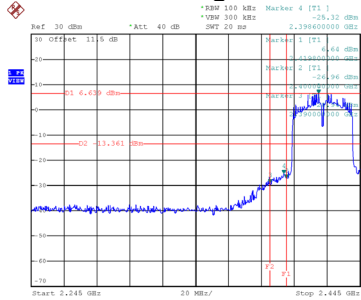
Date: 20.MAY.2021 15:00:36



Date: 20.MAY.2021 15:00:43

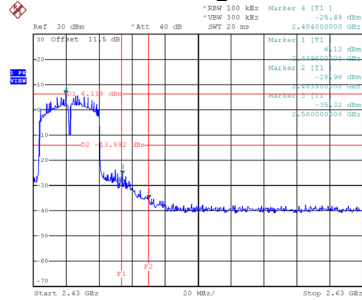
Test Mode TX N(HT40) Mode\_Ant. 1

### Bandedge-CH03



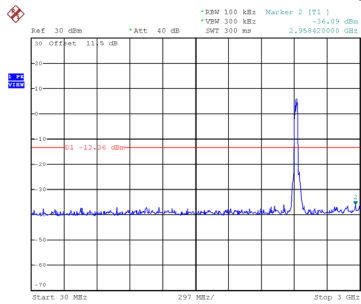
Date: 20.MAY.2021 14:51:29

### Bandedge-CH09

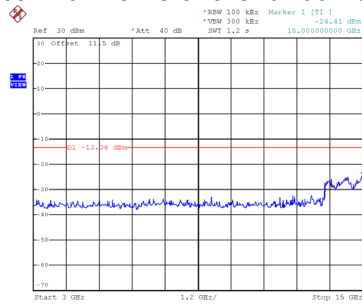


Date: 20.MAY.2021 14:54:32

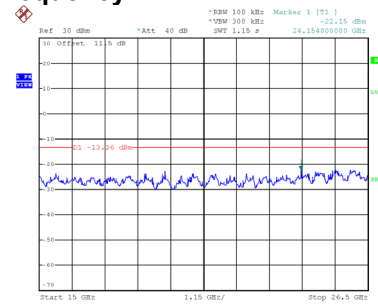
### CH03 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:51:41

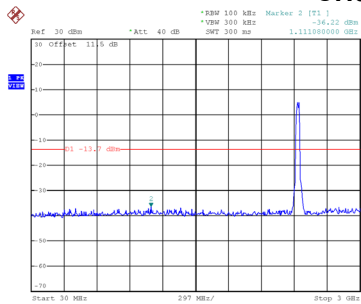


Date: 20.MAY.2021 14:51:48

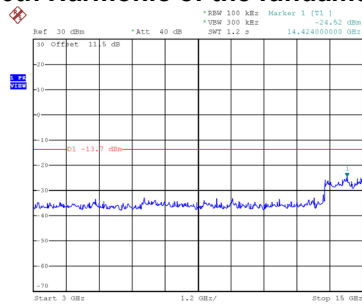


Date: 20.MAY.2021 14:51:55

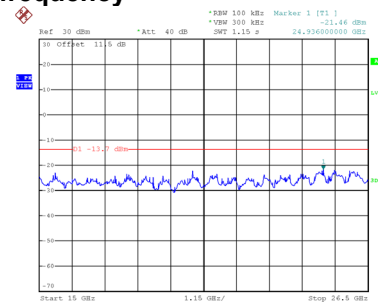
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:53:25

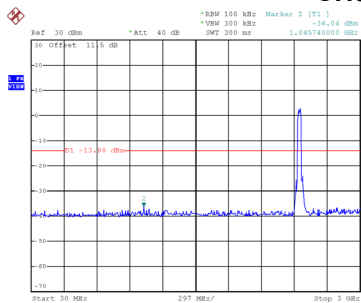


Date: 20.MAY.2021 14:53:32

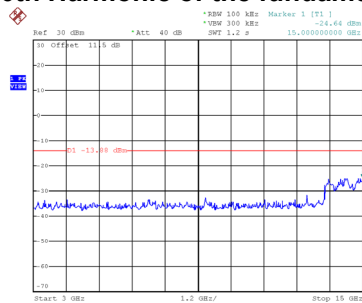


Date: 20.MAY.2021 14:53:38

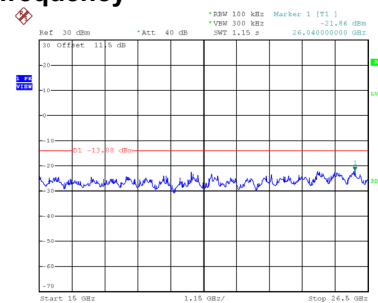
### CH09 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 14:54:44



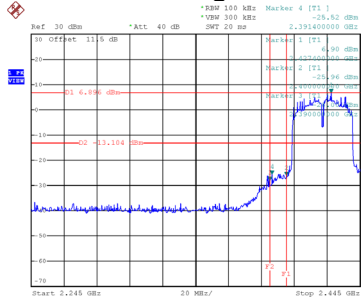
Date: 20.MAY.2021 14:54:51



Date: 20.MAY.2021 14:54:58

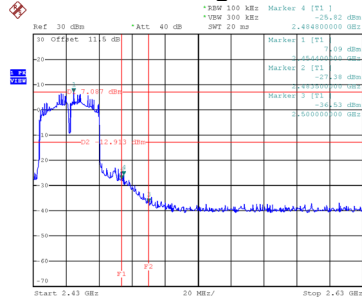
Test Mode TX N(HT40) Mode\_Ant. 2

### Bandedge-CH03



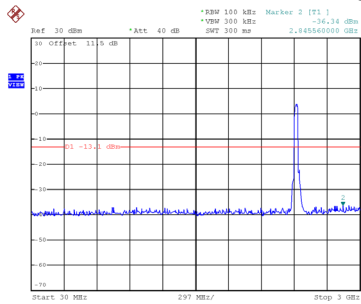
Date: 20.MAY.2021 15:01:39

### Bandedge-CH09

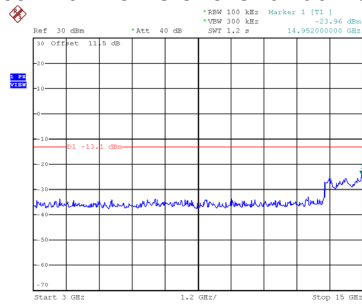


Date: 20.MAY.2021 15:13:16

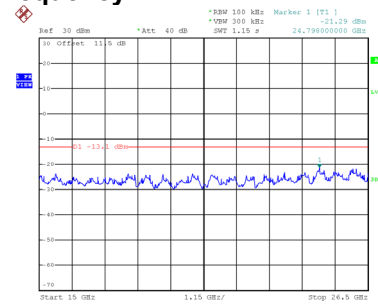
### CH03 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 15:01:51

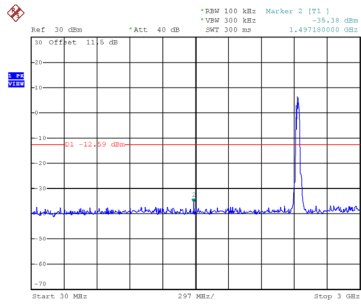


Date: 20.MAY.2021 15:01:58

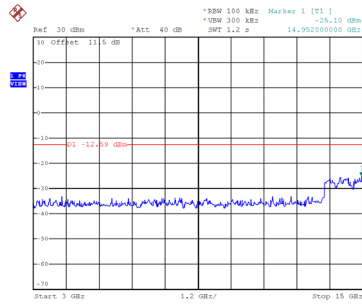


Date: 20.MAY.2021 15:02:04

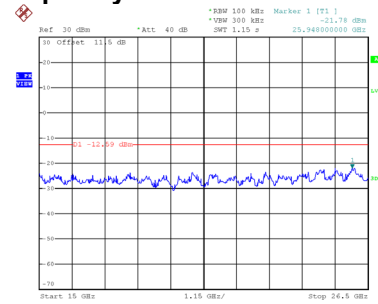
### CH06 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 15:03:12

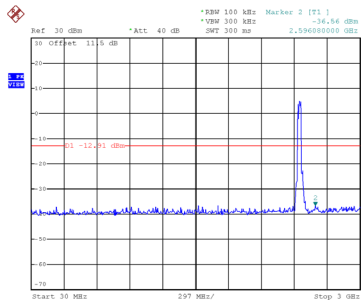


Date: 20.MAY.2021 15:03:19

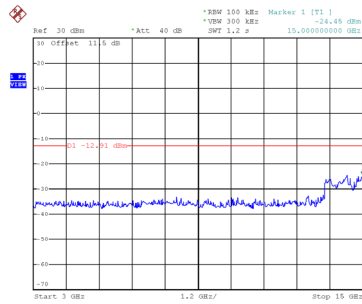


Date: 20.MAY.2021 15:03:26

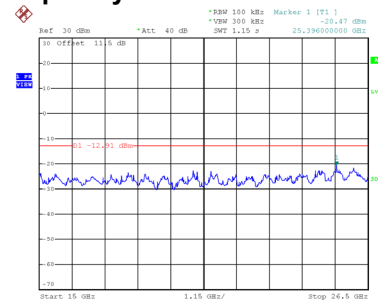
### CH09 – 10th Harmonic of the fundamental frequency



Date: 20.MAY.2021 15:13:29



Date: 20.MAY.2021 15:13:36

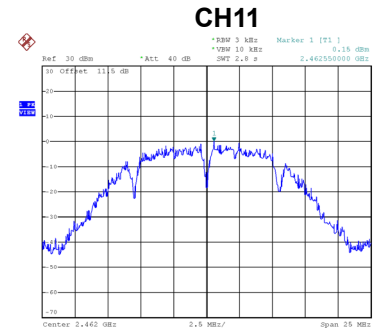
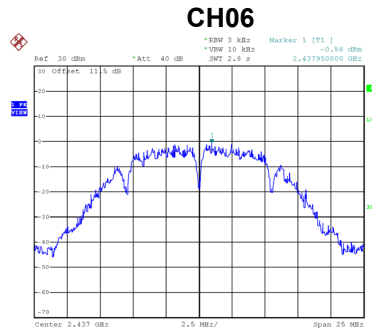
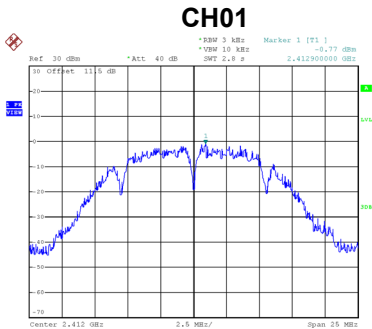


Date: 20.MAY.2021 15:13:42

## **APPENDIX H - POWER SPECTRAL DENSITY**

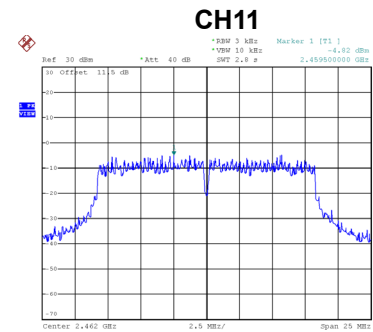
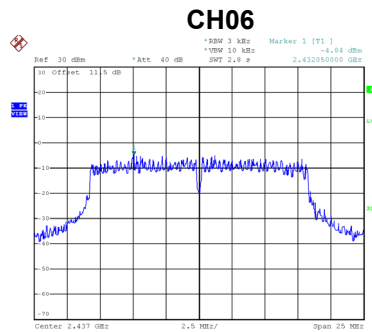
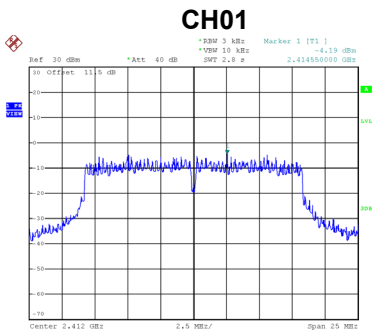
Test Mode	TX B Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-0.77	8.00	Complies
06	2437	-0.58	8.00	Complies
11	2462	0.15	8.00	Complies



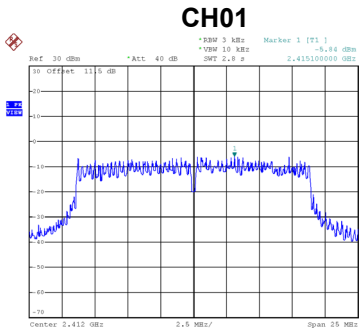
Test Mode	TX G Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-4.19	8.00	Complies
06	2437	-4.84	8.00	Complies
11	2462	-4.82	8.00	Complies

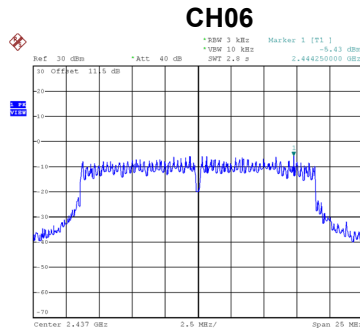


Test Mode	TX N(HT20) Mode_Ant. 1
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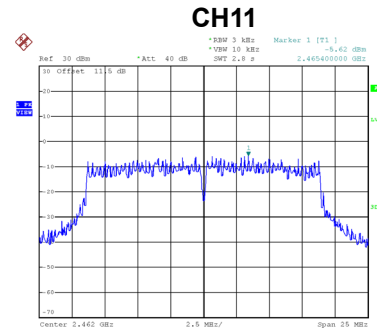
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-5.84	8.00	Complies
06	2437	-5.43	8.00	Complies
11	2462	-5.62	8.00	Complies



Date: 20\_MAY.2021 14:46:56



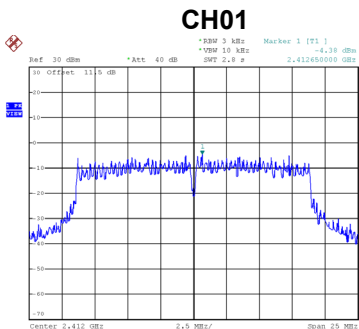
Date: 20\_MAY.2021 14:48:18



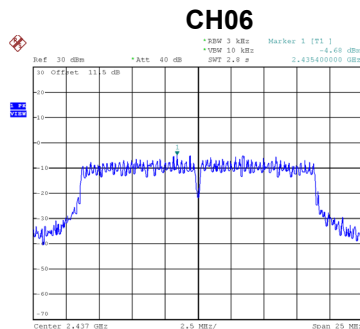
Date: 20\_MAY.2021 14:49:46

Test Mode	TX N(HT20) Mode_Ant. 2
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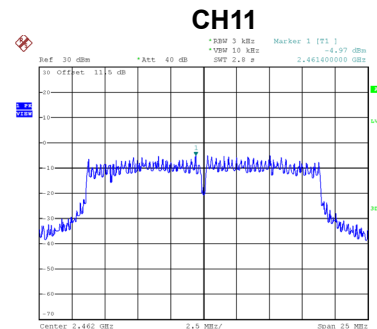
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-4.38	8.00	Complies
06	2437	-4.68	8.00	Complies
11	2462	-4.97	8.00	Complies



Date: 20\_MAY.2021 14:57:53



Date: 20\_MAY.2021 14:59:18



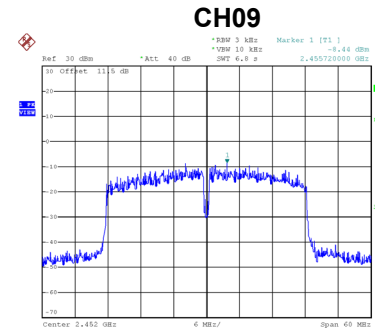
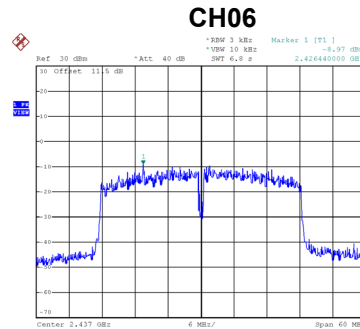
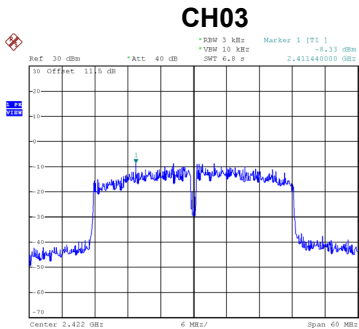
Date: 20\_MAY.2021 15:00:51

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	-2.04	7.99	Complies
06	2437	-2.03	7.99	Complies
11	2462	-2.27	7.99	Complies

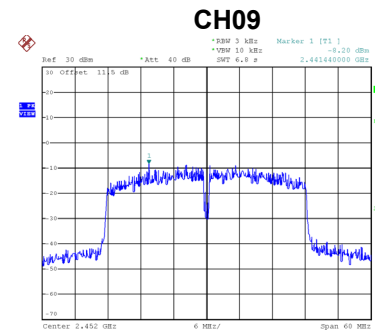
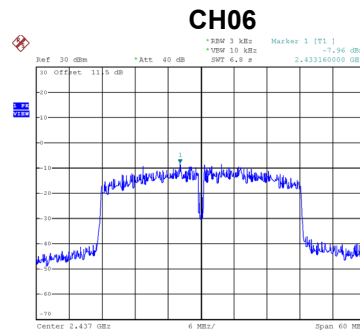
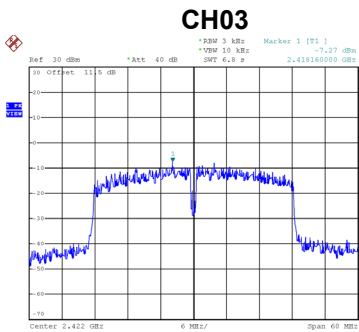
Test Mode	TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
03	2422	-8.33	8.00	Complies
06	2437	-8.97	8.00	Complies
09	2452	-8.44	8.00	Complies



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	2422	-7.27	8.00	Complies
06	2437	-7.96	8.00	Complies
09	2452	-8.20	8.00	Complies



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	2422	-4.76	7.99	Complies
06	2437	-5.43	7.99	Complies
09	2452	-5.31	7.99	Complies

End of Test Report