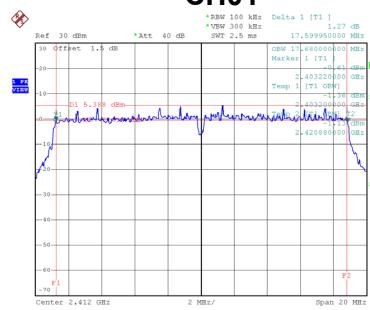


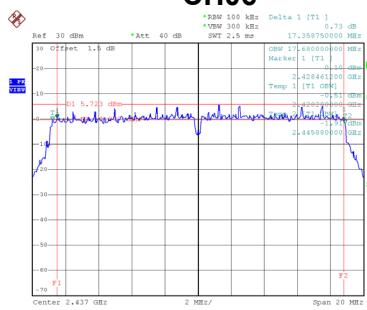
Test Mode	TX N-20M Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	17.60	500	Complies
06	2437	17.36	500	Complies
11	2462	17.64	500	Complies
12	2467	17.65	500	Complies
13	2472	17.65	500	Complies

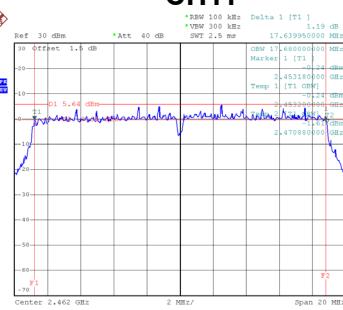
CH01



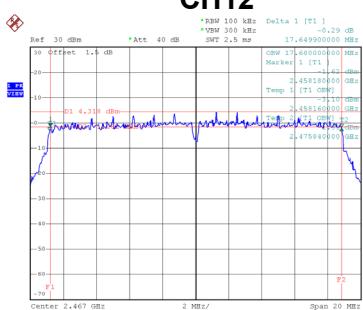
CH06



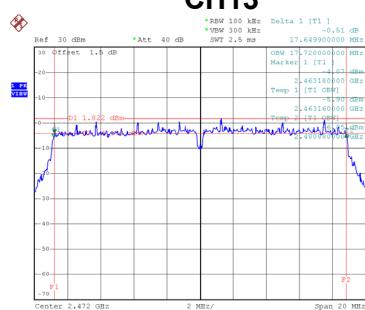
CH11



CH12



CH13



Date: 18.SEP.2019 19:47:04

Date: 18.SEP.2019 19:48:25

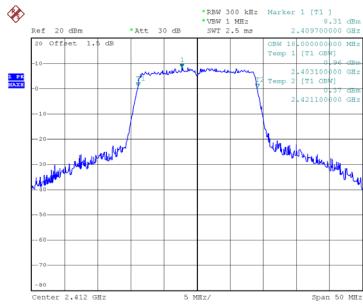
Date: 18.SEP.2019 19:49:44

Date: 18.SEP.2019 20:21:51

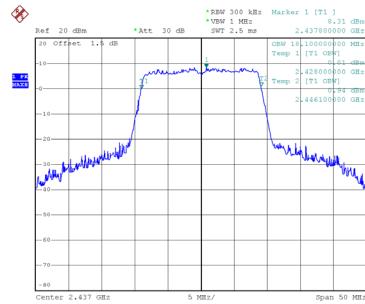
Date: 18.SEP.2019 20:23:14

Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	18.00	Complies
06	2437	18.10	Complies
11	2462	18.10	Complies
12	2467	18.10	Complies
13	2472	18.10	Complies

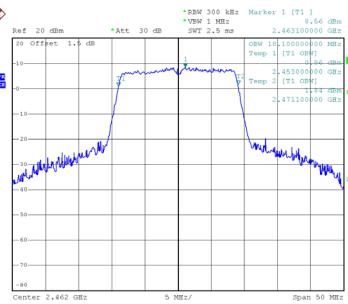
CH01



CH06



CH11

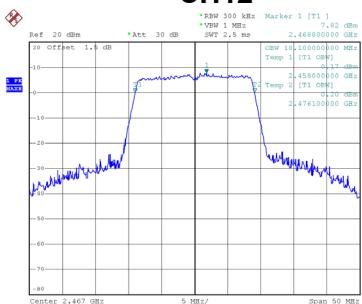


Date: 18.SEP.2019 20:51:17

Date: 18.SEP.2019 20:52:17

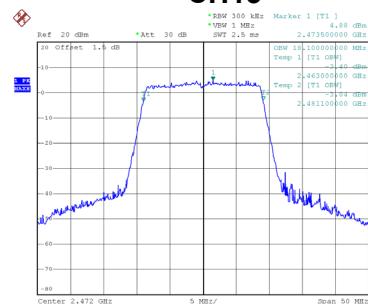
Date: 18.SEP.2019 20:52:59

CH12



Date: 18.SEP.2019 20:54:18

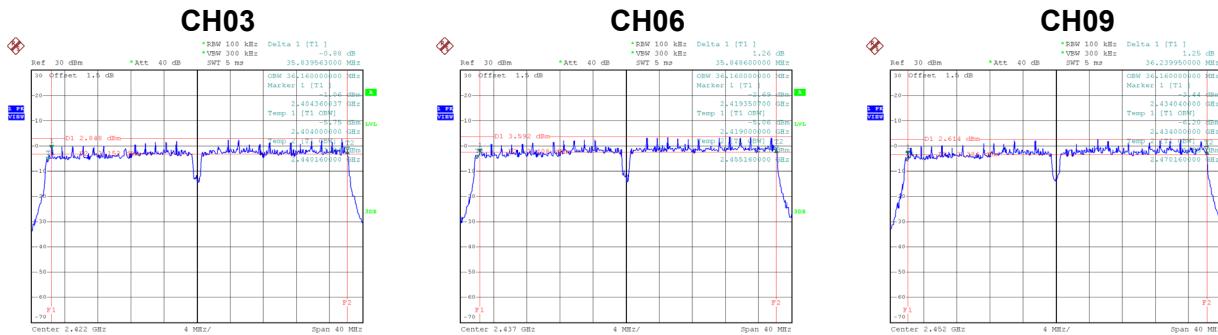
CH13



Date: 18.SEP.2019 20:55:05

Test Mode	TX N-40M Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	35.84	500	Complies
06	2437	35.85	500	Complies
09	2452	36.24	500	Complies

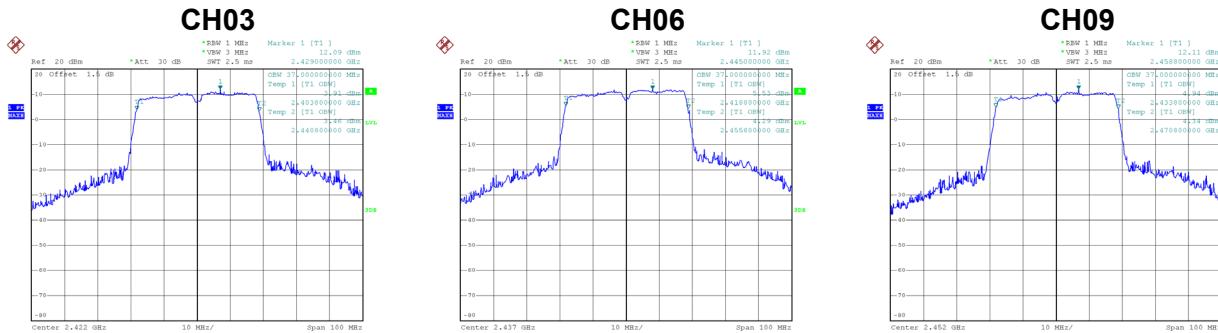


Date: 18.SEP.2019 19:51:37

Date: 18.SEP.2019 19:53:27

Date: 18.SEP.2019 19:55:19

Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	37.00	Complies
06	2437	37.00	Complies
09	2452	37.00	Complies



Date: 18.SEP.2019 20:57:19

Date: 18.SEP.2019 20:58:11

Date: 18.SEP.2019 20:58:47

## APPENDIX F - MAXIMUM AVERAGE OUTPUT POWER

## Test Mode TX B Mode

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.71	0.10	18.81	30.00	1.0000	Complies
06	2437	18.66	0.10	18.76	30.00	1.0000	Complies
11	2462	18.96	0.10	19.06	30.00	1.0000	Complies
12	2467	18.87	0.10	18.97	30.00	1.0000	Complies
13	2472	18.89	0.10	18.99	30.00	1.0000	Complies

## Test Mode TX G Mode

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.25	0.61	16.86	30.00	1.0000	Complies
06	2437	16.27	0.61	16.88	30.00	1.0000	Complies
11	2462	16.31	0.61	16.92	30.00	1.0000	Complies
12	2467	16.36	0.61	16.97	30.00	1.0000	Complies
13	2472	14.48	0.61	15.09	30.00	1.0000	Complies

## Test Mode TX N-20M Mode\_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.61	1.19	16.80	30.00	1.0000	Complies
06	2437	15.77	1.19	16.96	30.00	1.0000	Complies
11	2462	15.71	1.19	16.90	30.00	1.0000	Complies
12	2467	15.34	1.19	16.53	30.00	1.0000	Complies
13	2472	11.71	1.19	12.90	30.00	1.0000	Complies

## Test Mode TX N-20M Mode\_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.56	1.19	16.75	30.00	1.0000	Complies
06	2437	15.68	1.19	16.87	30.00	1.0000	Complies
11	2462	15.51	1.19	16.70	30.00	1.0000	Complies
12	2467	14.97	1.19	16.16	30.00	1.0000	Complies
13	2472	11.95	1.19	13.14	30.00	1.0000	Complies

## Test Mode TX N-20M Mode\_Total

Channel	Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.79	0.0953	30.00	1.0000	Complies
06	2437	19.93	0.0984	30.00	1.0000	Complies
11	2462	19.82	0.0959	30.00	1.0000	Complies
12	2467	19.36	0.0863	30.00	1.0000	Complies
13	2472	16.04	0.0402	30.00	1.0000	Complies

## Test Mode TX N-40M Mode\_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.09	2.22	16.31	30.00	1.0000	Complies
06	2437	15.39	2.22	17.61	30.00	1.0000	Complies
09	2452	14.11	2.22	16.33	30.00	1.0000	Complies

## Test Mode TX N-40M Mode\_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.56	2.22	16.78	30.00	1.0000	Complies
06	2437	15.38	2.22	17.60	30.00	1.0000	Complies
09	2452	14.57	2.22	16.79	30.00	1.0000	Complies

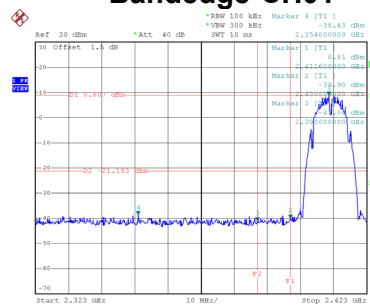
## Test Mode TX N-40M Mode \_Total

Channel	Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	19.56	0.0904	30.00	1.0000	Complies
06	2437	20.61	0.1151	30.00	1.0000	Complies
09	2452	19.57	0.0906	30.00	1.0000	Complies

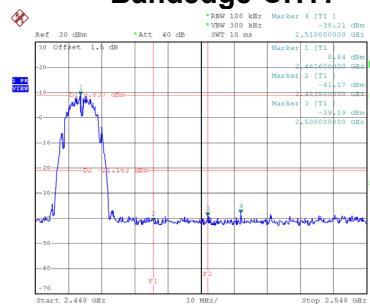
## APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

Test Mode TX B Mode

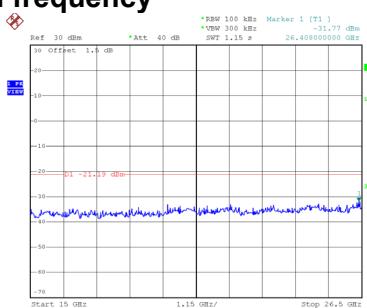
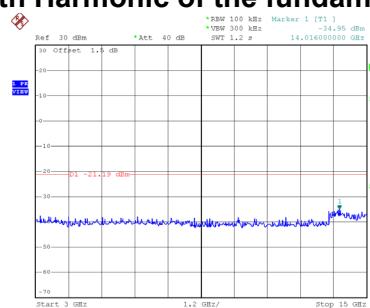
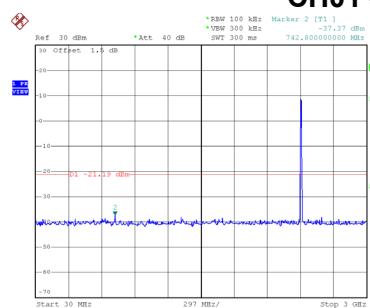
### Bandedge-CH01



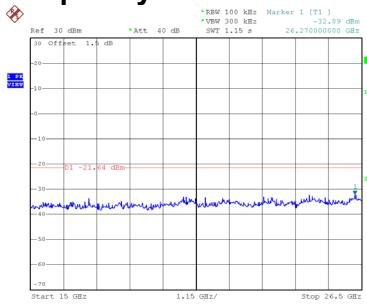
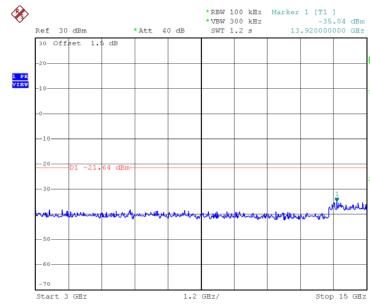
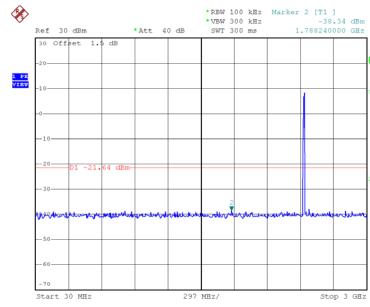
### Bandedge-CH11



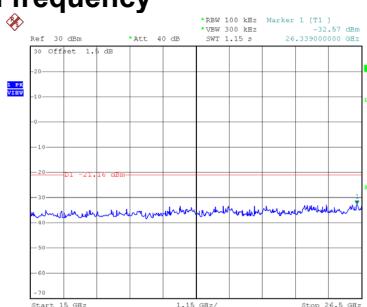
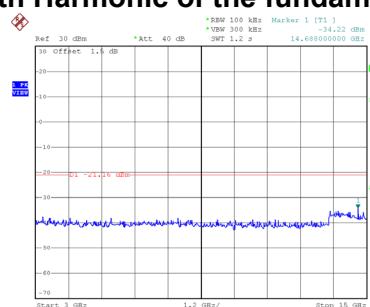
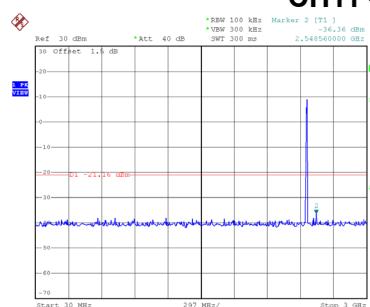
### CH01 – 10th Harmonic of the fundamental frequency



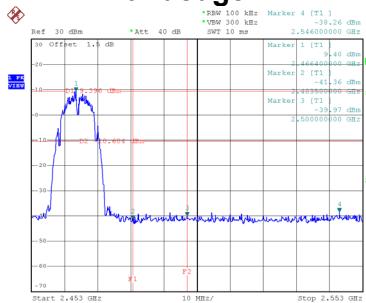
### CH06 – 10th Harmonic of the fundamental frequency



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

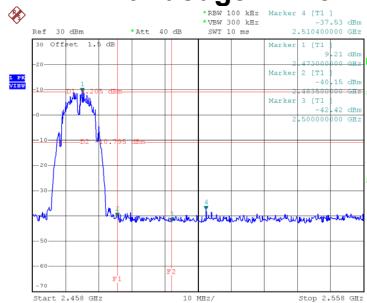


### Bandedge-CH12



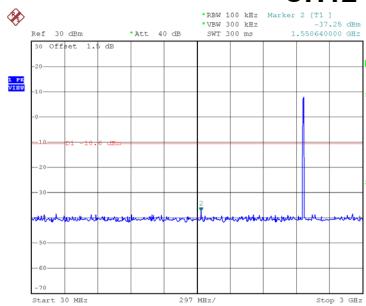
Date: 18.SEP.2019 20:15:41

### Bandedge-CH13

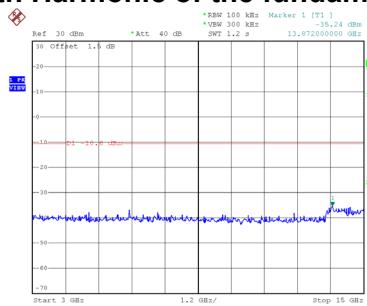


Date: 18.SEP.2019 20:17:57

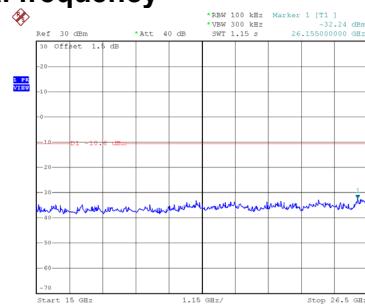
### CH12 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:15:55

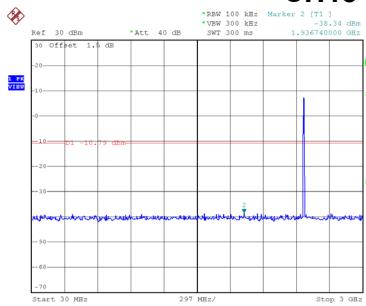


Date: 18.SEP.2019 20:16:04

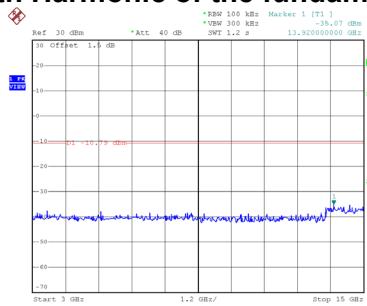


Date: 18.SEP.2019 20:16:13

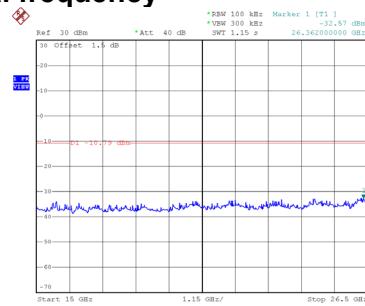
### CH13 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:17:51

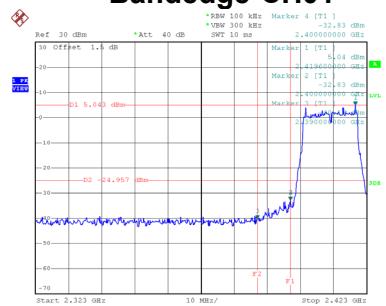
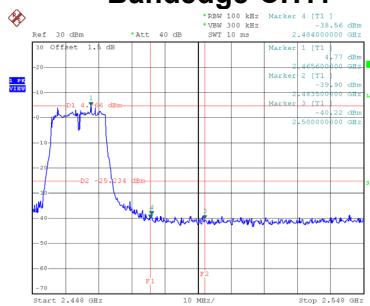


Date: 18.SEP.2019 20:18:00



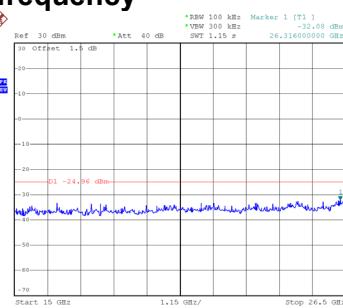
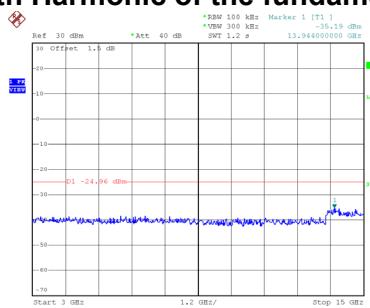
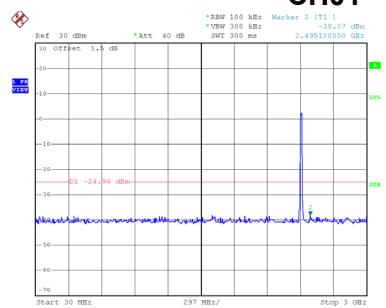
Date: 18.SEP.2019 20:18:09

Test Mode	TX G Mode
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**Bandedge-CH01****Bandedge-CH11**

Date: 18.SEP.2019 19:43:02

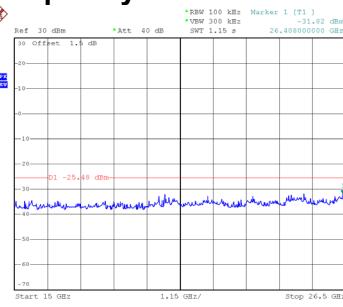
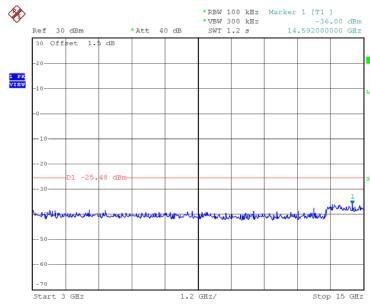
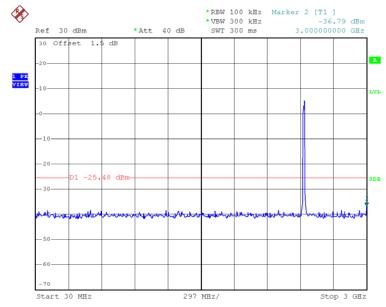
Date: 18.SEP.2019 19:45:44

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

Date: 18.SEP.2019 19:43:16

Date: 18.SEP.2019 19:43:25

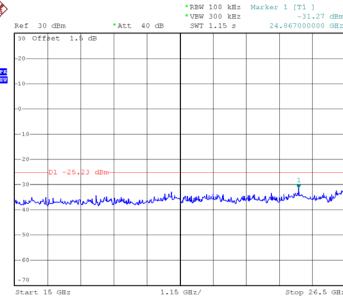
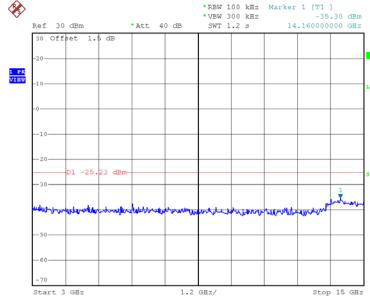
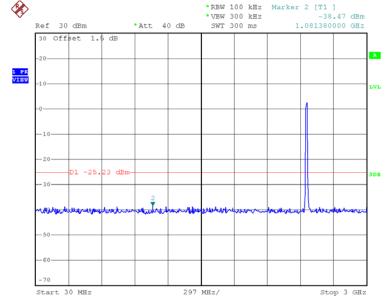
Date: 18.SEP.2019 19:43:34

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

Date: 18.SEP.2019 19:44:37

Date: 18.SEP.2019 19:44:46

Date: 18.SEP.2019 19:44:55

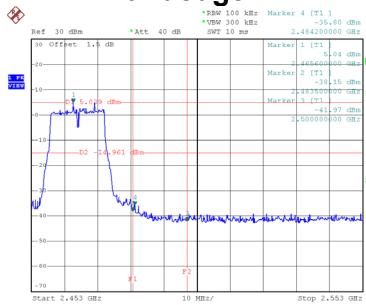
**CH11 – 10th Harmonic of the fundamental frequency**

Date: 18.SEP.2019 19:45:58

Date: 18.SEP.2019 19:46:07

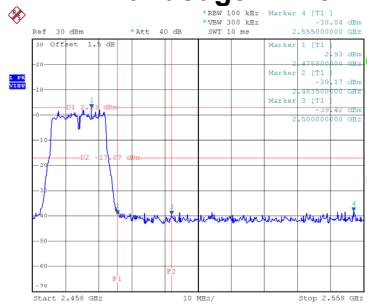
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### Bandedge-CH12



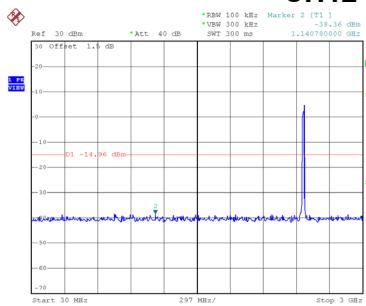
Date: 18.SEP.2019 20:19:08

### Bandedge-CH13

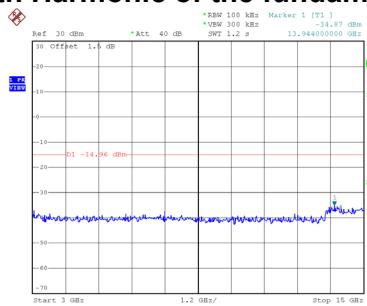


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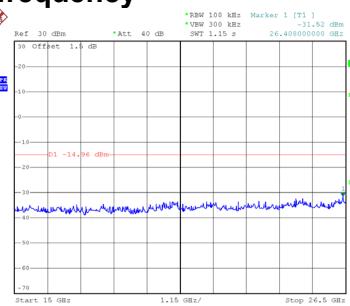
### CH12 – 10th Harmonic of the fundamental frequency



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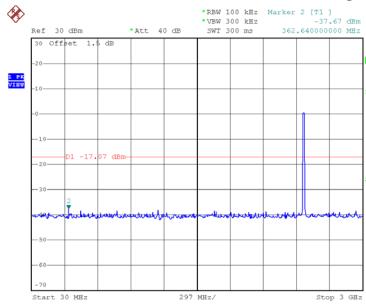


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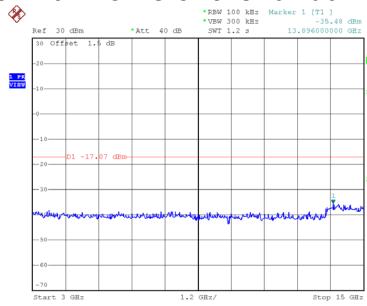


Date: 18.SEP.2019 20:19:39

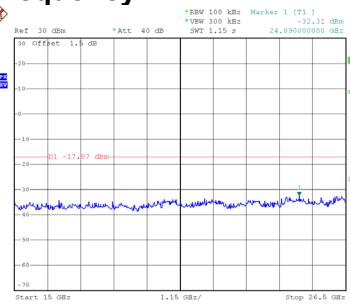
### CH13 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:20:44



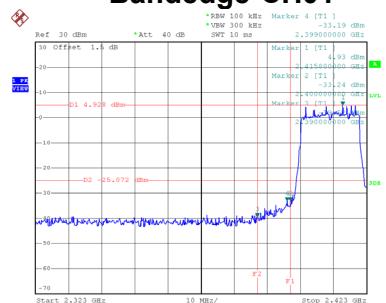
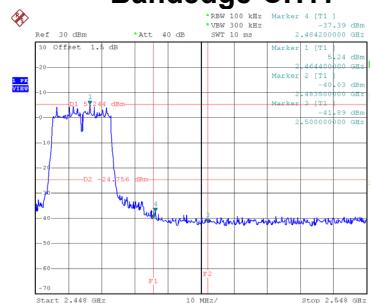
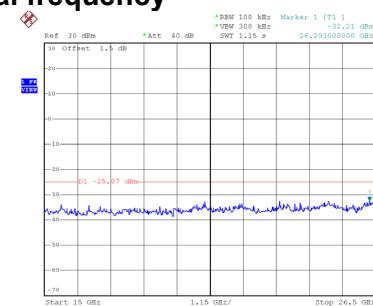
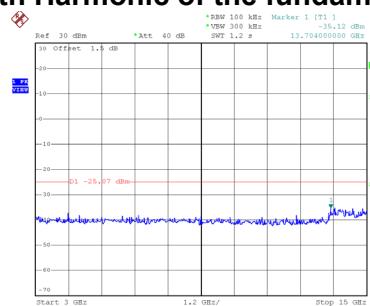
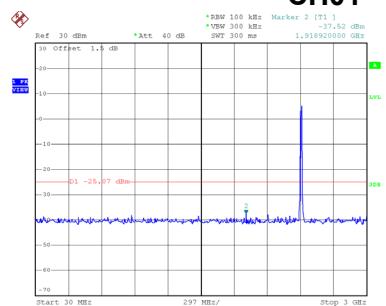
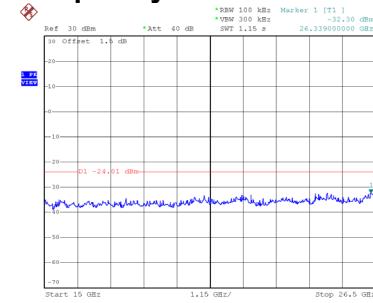
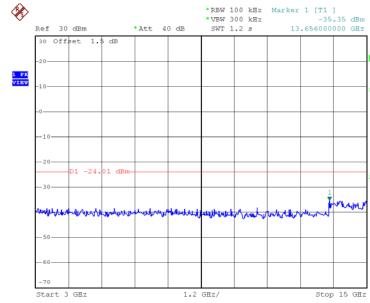
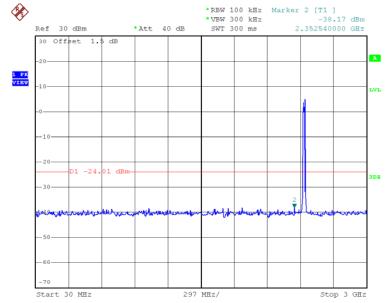
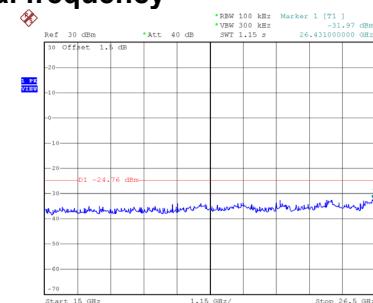
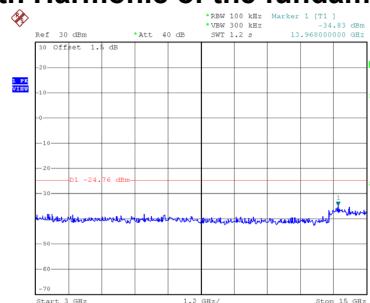
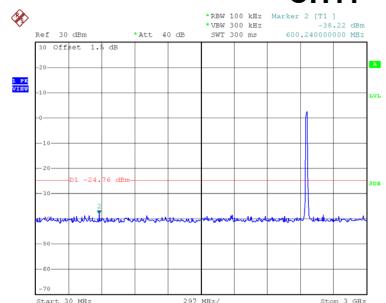
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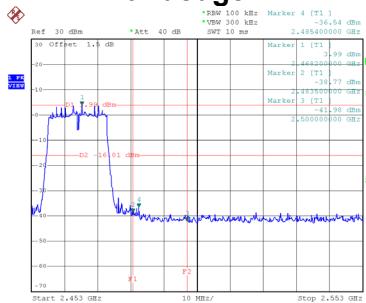


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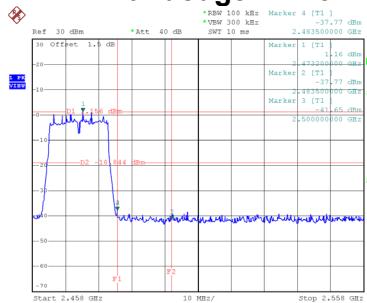
Test Mode

TX N-20M Mode\_Ant. 1

**Bandedge-CH01****Bandedge-CH11****CH01 – 10th Harmonic of the fundamental frequency****CH06 – 10th Harmonic of the fundamental frequency****CH11 – 10th Harmonic of the fundamental frequency**

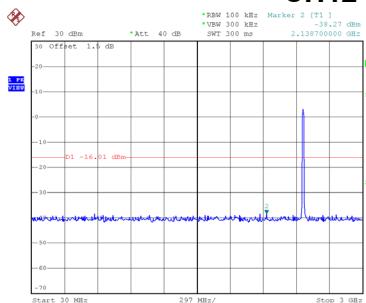


Date: 18.SEP.2019 20:22:00

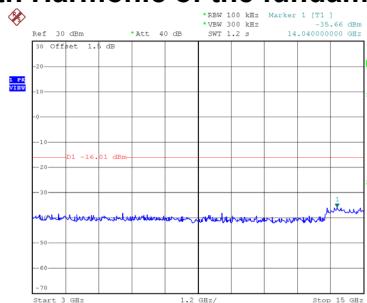


Date: 18.SEP.2019 20:23:22

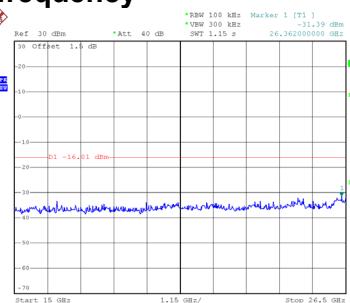
CH12 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:22:14

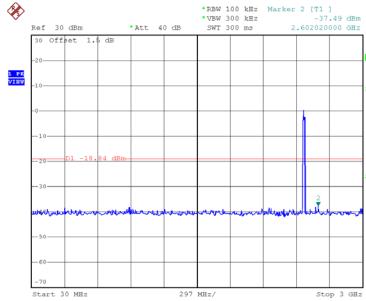


Date: 18.SEP.2019 20:22:22

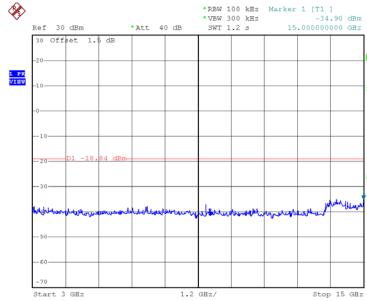


Date: 18.SEP.2019 20:22:31

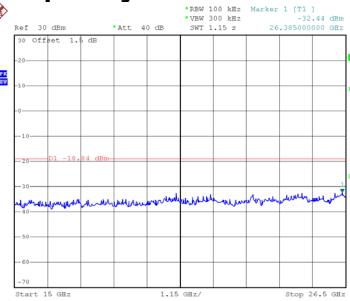
CH13 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:23:36



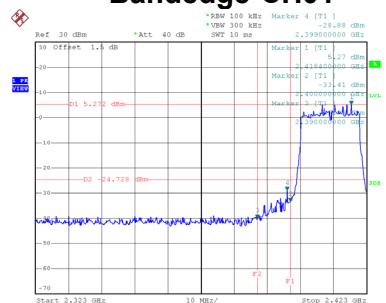
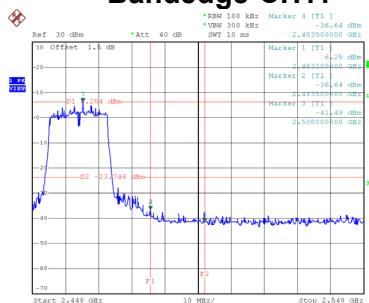
Date: 18.SEP.2019 20:23:45



Date: 18.SEP.2019 20:23:54

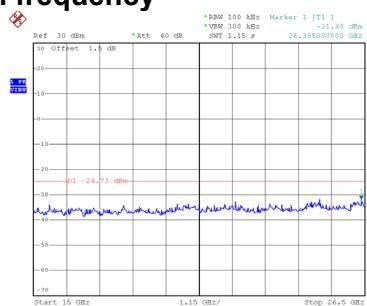
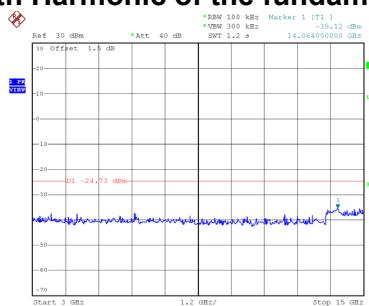
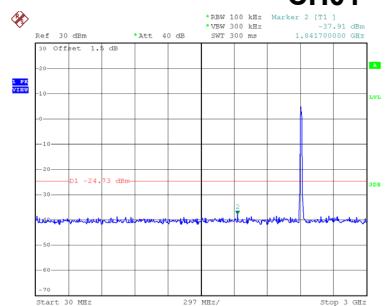
Test Mode

TX N-20M Mode\_Ant. 2

**Bandedge-CH01****Bandedge-CH11**

Date: 18.SEP.2019 19:58:40

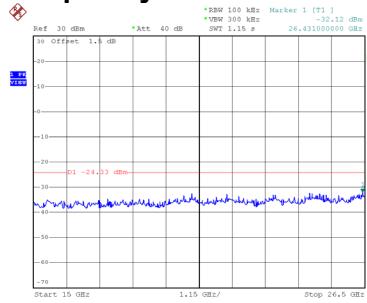
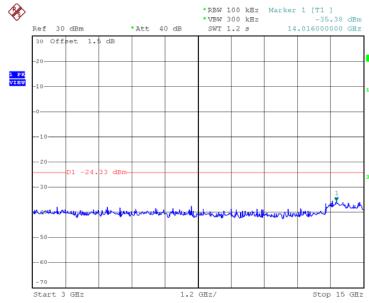
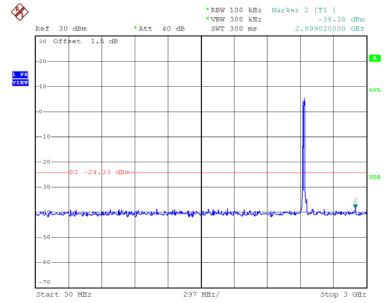
Date: 18.SEP.2019 20:01:23

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

Date: 18.SEP.2019 19:58:55

Date: 18.SEP.2019 19:59:04

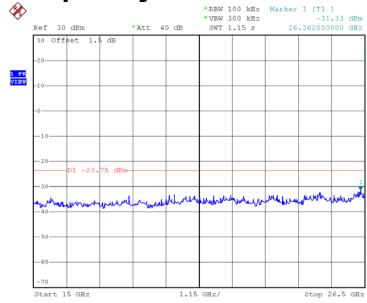
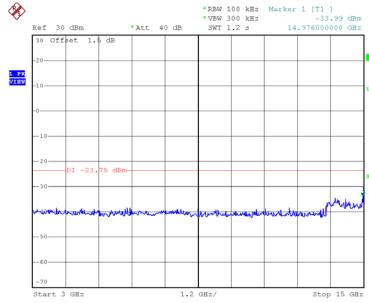
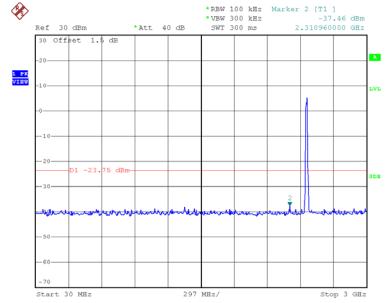
Date: 18.SEP.2019 19:59:12

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

Date: 18.SEP.2019 20:00:19

Date: 18.SEP.2019 20:00:28

Date: 18.SEP.2019 20:00:37

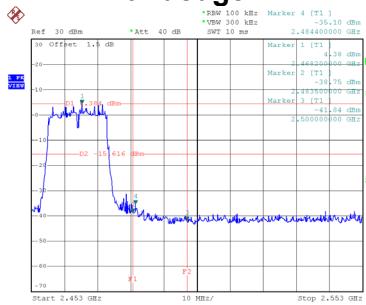
**CH11 – 10th Harmonic of the fundamental frequency**

Date: 18.SEP.2019 20:01:37

Date: 18.SEP.2019 20:01:46

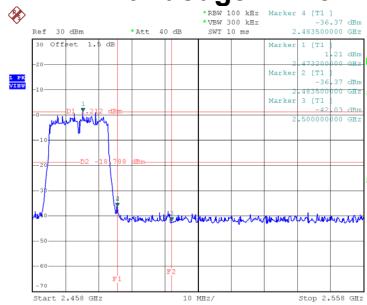
Date: 18.SEP.2019 20:01:54

### Bandedge-CH12



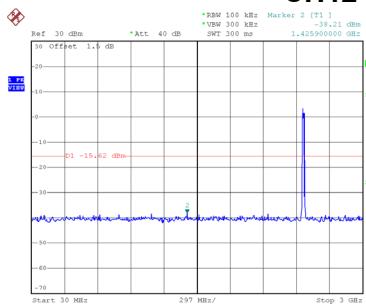
Date: 18.SEP.2019 20:28:02

### Bandedge-CH13

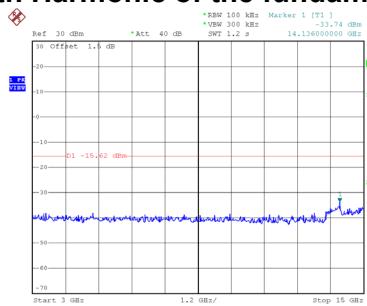


Date: 18.SEP.2019 20:31:47

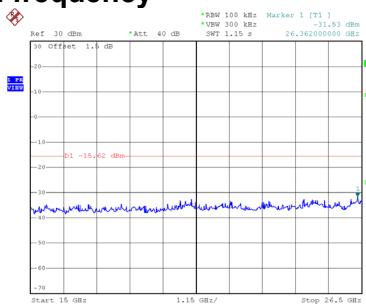
### CH12 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:28:16

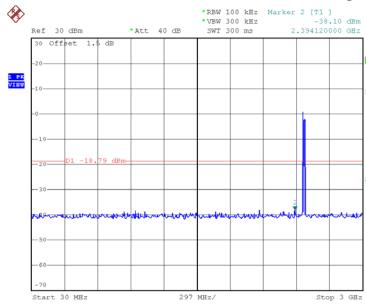


Date: 18.SEP.2019 20:28:25

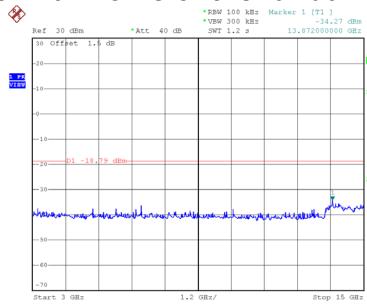


Date: 18.SEP.2019 20:28:34

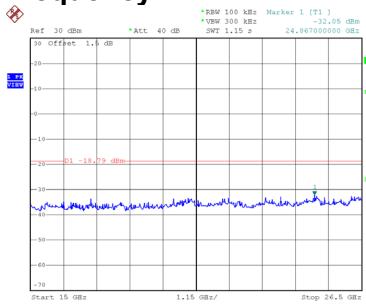
### CH13 – 10th Harmonic of the fundamental frequency



Date: 18.SEP.2019 20:32:01



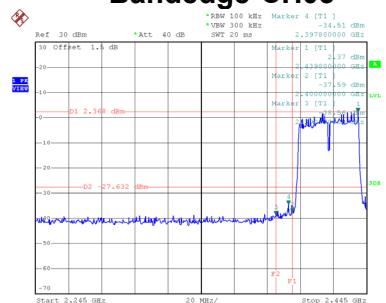
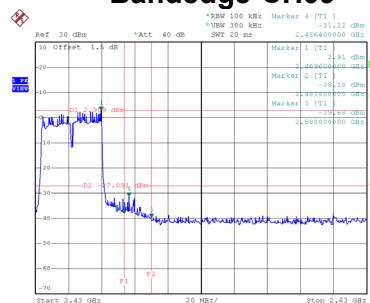
Date: 18.SEP.2019 20:32:10



Date: 18.SEP.2019 20:32:19

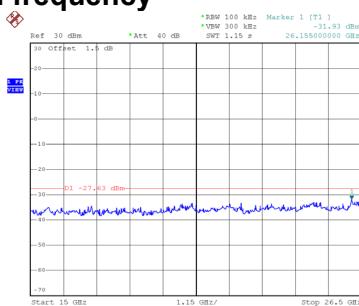
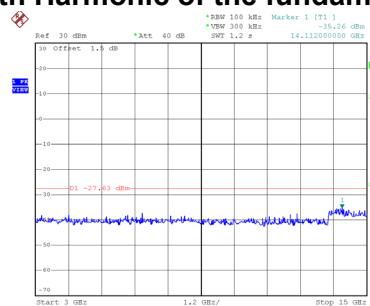
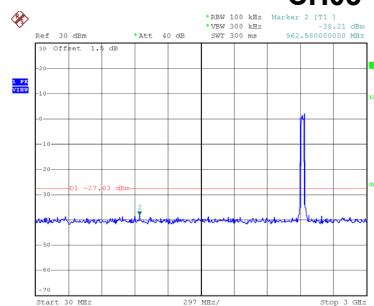
Test Mode

TX N-40M Mode\_Ant. 1

**Bandedge-CH03**

**Bandedge-CH09**


Date: 18.SEP.2019 19:51:45

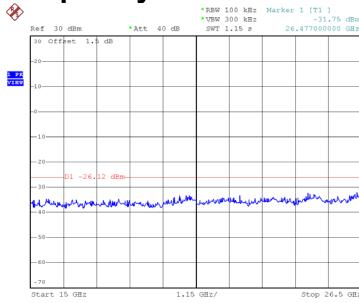
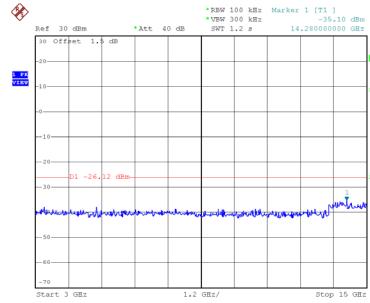
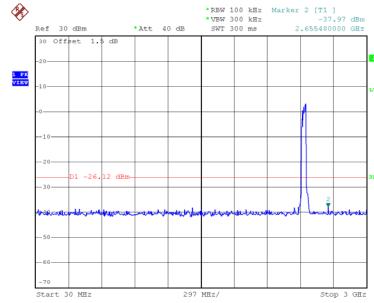
Date: 18.SEP.2019 19:55:28

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


Date: 18.SEP.2019 19:51:59

Date: 18.SEP.2019 19:52:08

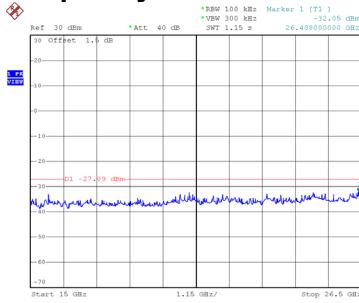
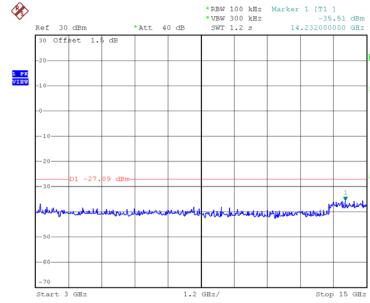
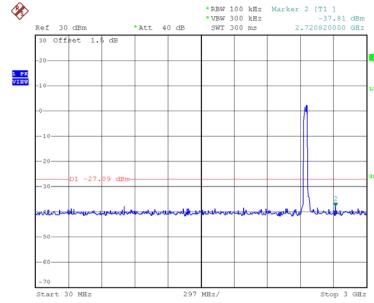
Date: 18.SEP.2019 19:52:17

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


Date: 18.SEP.2019 19:53:50

Date: 18.SEP.2019 19:53:59

Date: 18.SEP.2019 19:54:07

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


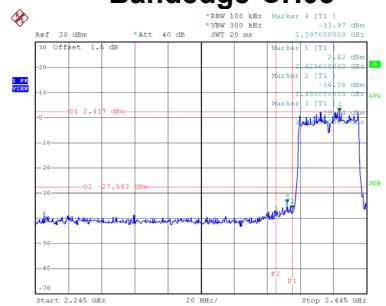
Date: 18.SEP.2019 19:55:42

Date: 18.SEP.2019 19:55:51

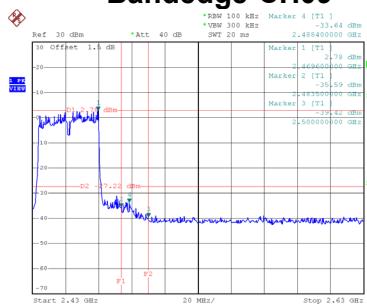
Date: 18.SEP.2019 19:56:00

Test Mode TX N-40M Mode\_Ant. 2

### Bandedge-CH03



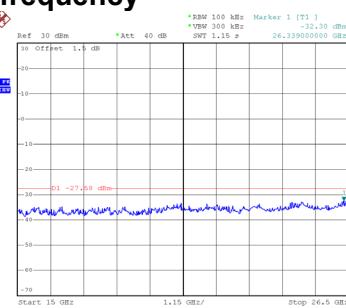
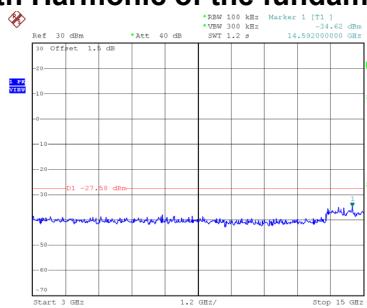
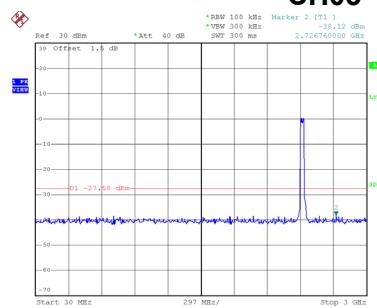
### Bandedge-CH09



Date: 18.SEP.2019 20:03:17

Date: 18.SEP.2019 20:06:32

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

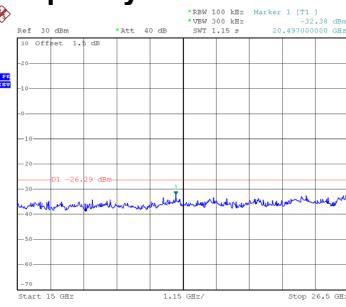
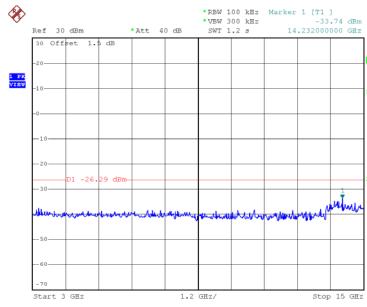
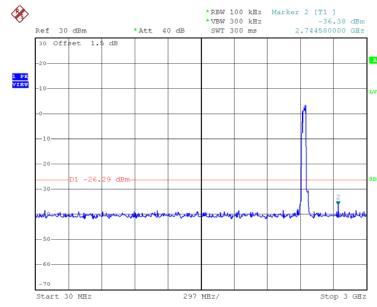


Date: 18.SEP.2019 20:03:31

Date: 18.SEP.2019 20:03:40

Date: 18.SEP.2019 20:03:48

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

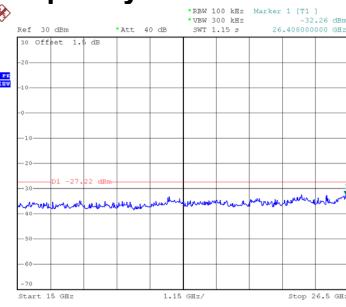
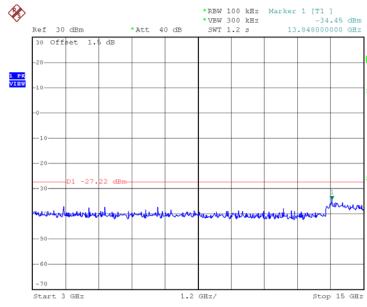
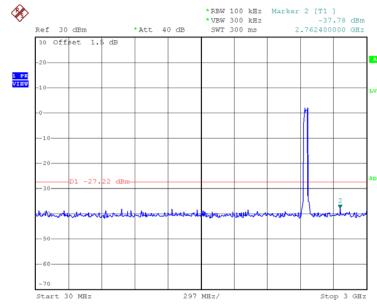


Date: 18.SEP.2019 20:05:14

Date: 18.SEP.2019 20:05:23

Date: 18.SEP.2019 20:05:31

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



Date: 18.SEP.2019 20:06:46

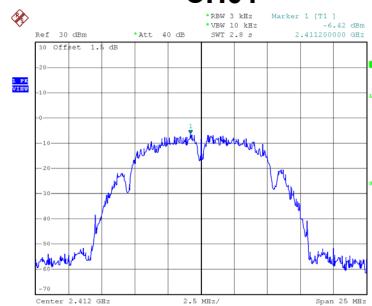
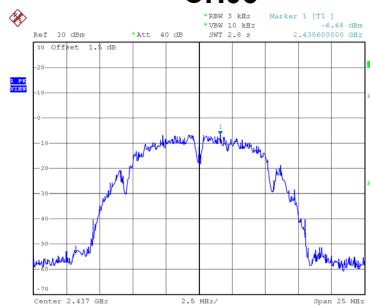
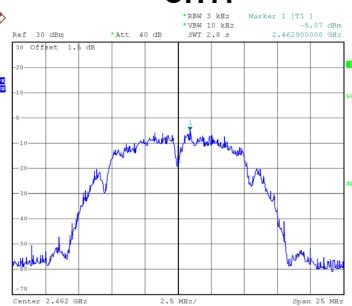
Date: 18.SEP.2019 20:06:55

Date: 18.SEP.2019 20:07:04

**APPENDIX H - POWER SPECTRAL DENSITY**

Test Mode	TX B Mode
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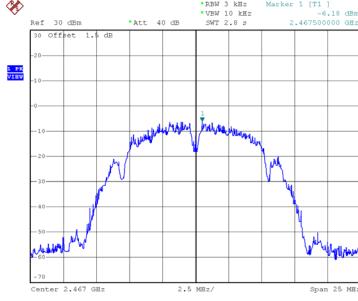
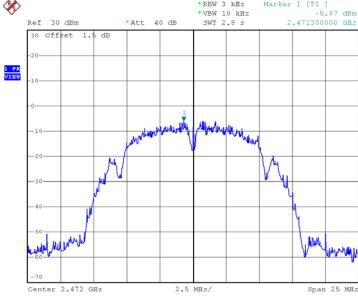
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-6.42	8	Complies
06	2437	-6.68	8	Complies
11	2462	-5.07	8	Complies
12	2467	-6.18	8	Complies
13	2472	-5.87	8	Complies

**CH01****CH06****CH11**

Date: 18.SEP.2019 19:36:03

Date: 18.SEP.2019 19:37:49

Date: 18.SEP.2019 19:40:02

**CH12****CH13**

Date: 18.SEP.2019 20:16:34

Date: 18.SEP.2019 20:18:19