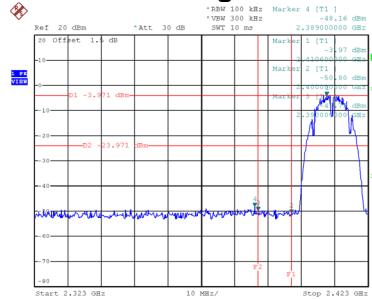


Non-Beamforming

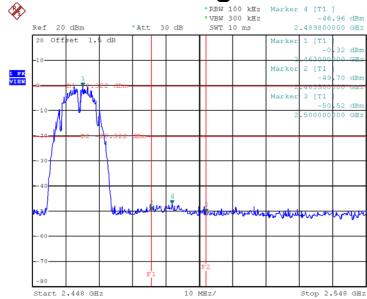
Test Mode TX B Mode

Bandedge-CH01



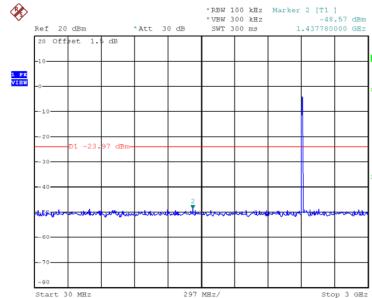
Date: 30.MAY.2019 16:09:14

Bandedge-CH11

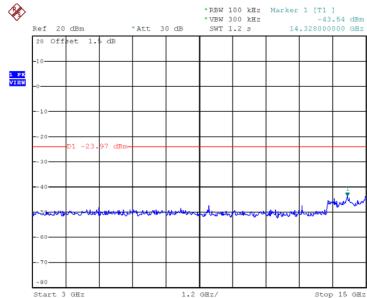


Date: 30.MAY.2019 16:28:45

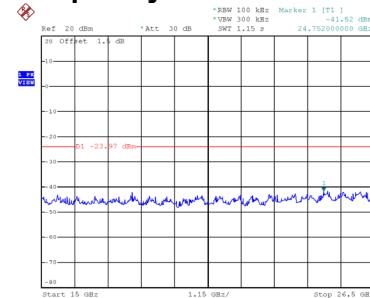
CH01 – 10th Harmonic of the fundamental frequency



Date: 30.MAY.2019 16:09:50

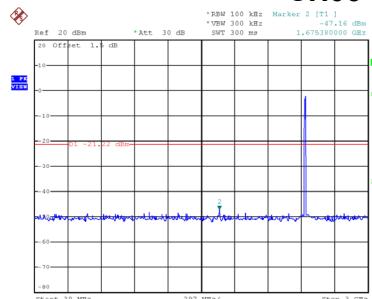


Date: 30.MAY.2019 16:09:57

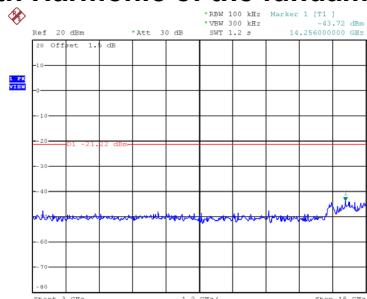


Date: 30.MAY.2019 16:10:04

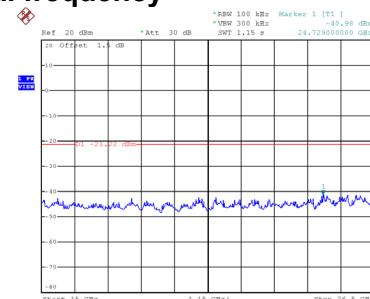
CH06 – 10th Harmonic of the fundamental frequency



Date: 30.MAY.2019 16:27:30

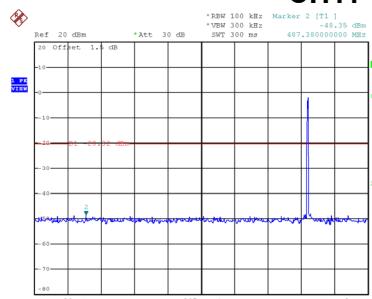


Date: 30.MAY.2019 16:27:37

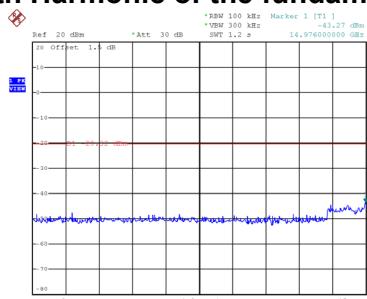


Date: 30.MAY.2019 16:27:44

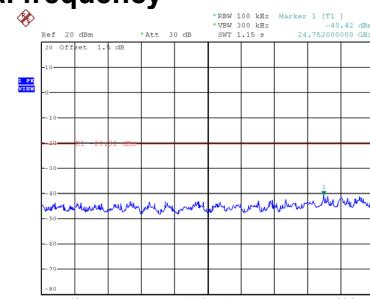
CH11 – 10th Harmonic of the fundamental frequency



Date: 30.MAY.2019 16:29:22

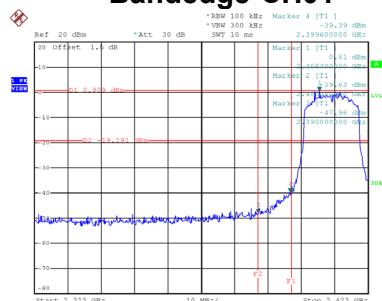
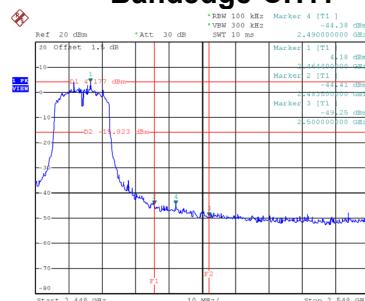


Date: 30.MAY.2019 16:29:28



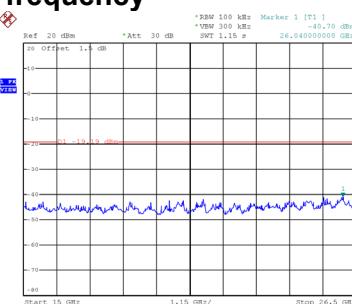
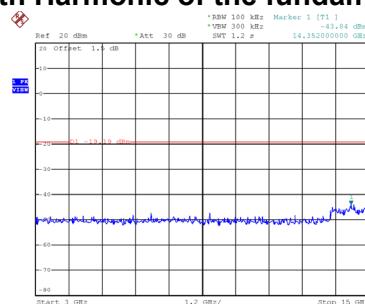
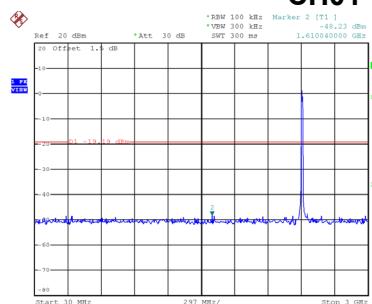
Date: 30.MAY.2019 16:29:35

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

Bandedge-CH01

Bandedge-CH11


Date: 30.MAY.2019 16:34:40

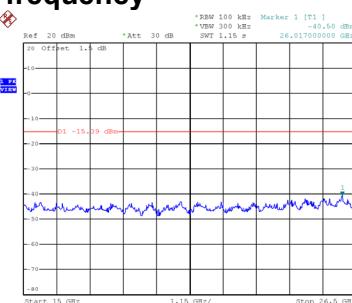
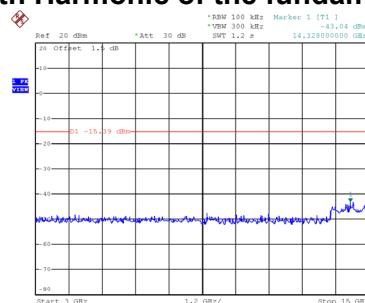
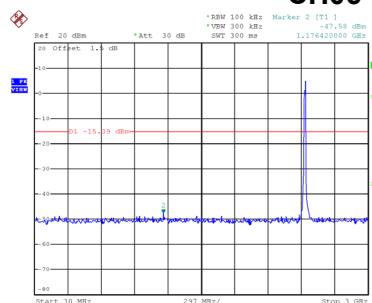
Date: 30.MAY.2019 16:38:19

CH01 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 16:35:09

Date: 30.MAY.2019 16:35:16

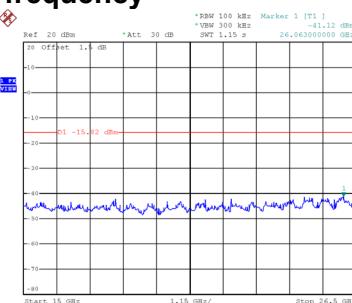
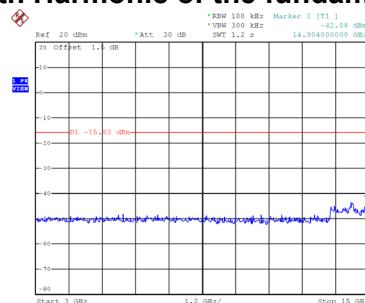
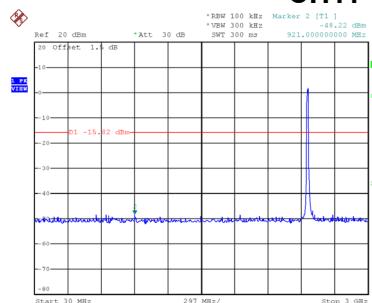
Date: 30.MAY.2019 16:35:23

CH06 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 16:36:57

Date: 30.MAY.2019 16:37:04

Date: 30.MAY.2019 16:37:11

CH11 – 10th Harmonic of the fundamental frequency


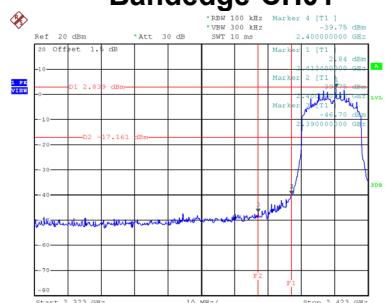
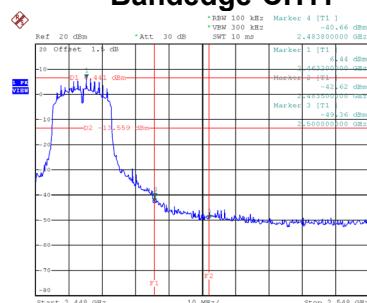
Date: 30.MAY.2019 16:38:32

Date: 30.MAY.2019 16:38:39

Date: 30.MAY.2019 16:38:46

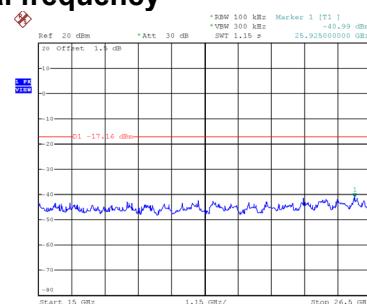
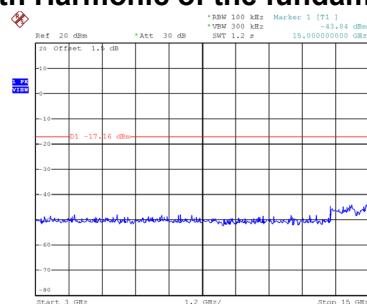
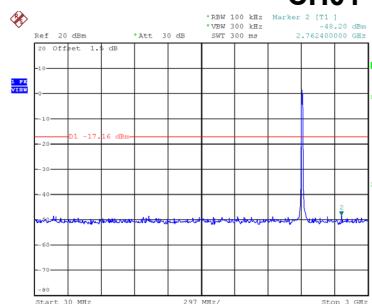
Test Mode

TX N-20M Mode_Ant. 1

Bandedge-CH01**Bandedge-CH11**

Date: 30.MAY.2019 16:52:16

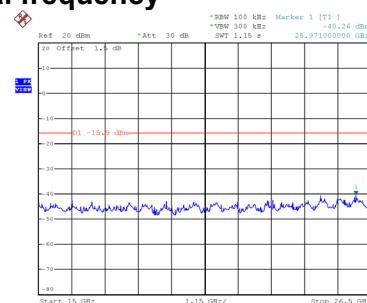
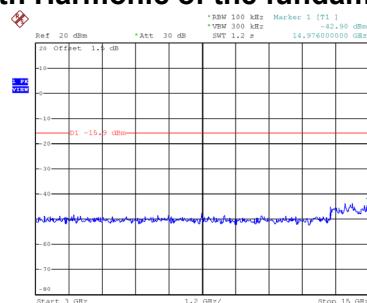
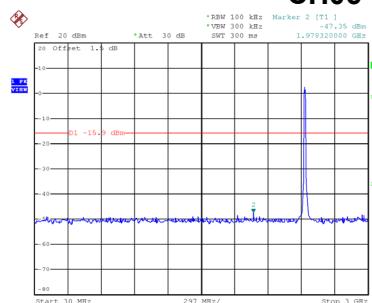
Date: 30.MAY.2019 16:54:57

CH01 – 10th Harmonic of the fundamental frequency

Date: 30.MAY.2019 16:52:30

Date: 30.MAY.2019 16:52:36

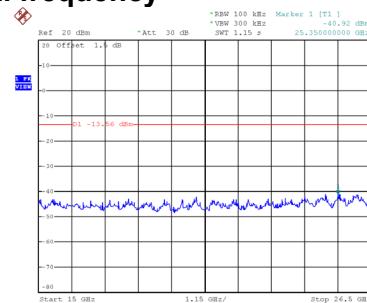
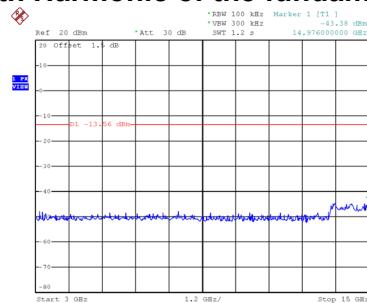
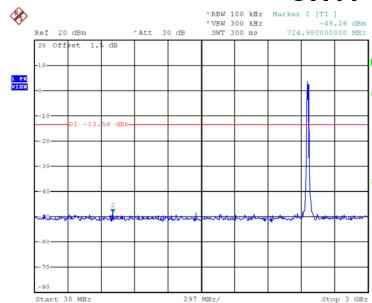
Date: 30.MAY.2019 16:52:43

CH06 – 10th Harmonic of the fundamental frequency

Date: 30.MAY.2019 16:53:48

Date: 30.MAY.2019 16:53:55

Date: 30.MAY.2019 16:54:02

CH11 – 10th Harmonic of the fundamental frequency

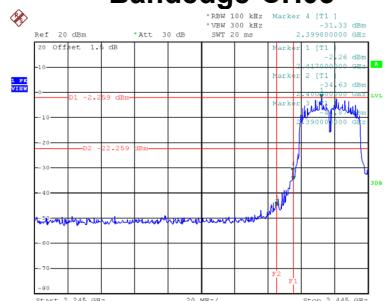
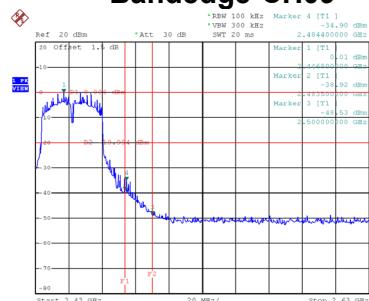
Date: 30.MAY.2019 16:55:10

Date: 30.MAY.2019 16:55:17

Date: 30.MAY.2019 16:55:24

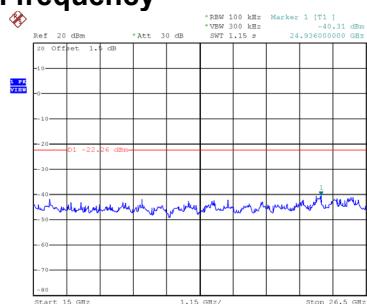
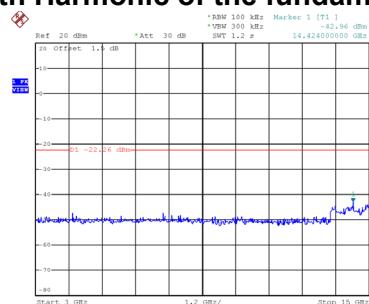
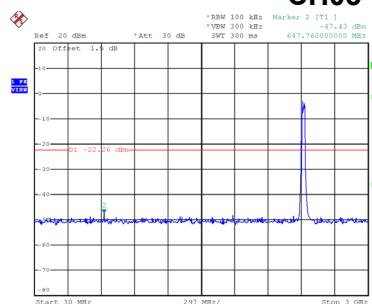
Test Mode

TX N-40M Mode_Ant. 1

Bandedge-CH03**Bandedge-CH09**

Date: 30.MAY.2019 16:56:01

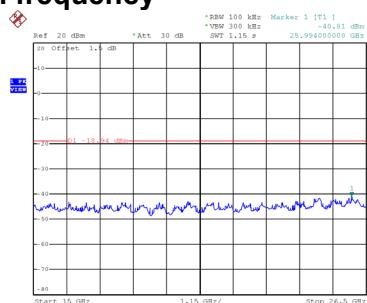
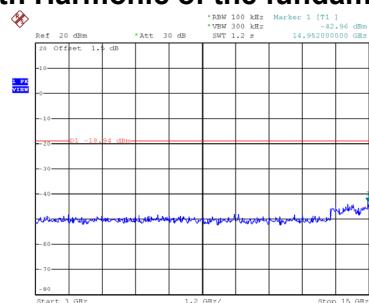
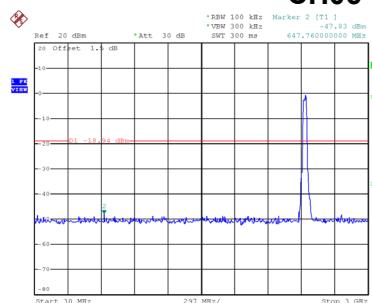
Date: 30.MAY.2019 16:59:08

CH03 – 10th Harmonic of the fundamental frequency

Date: 30.MAY.2019 16:56:14

Date: 30.MAY.2019 16:56:21

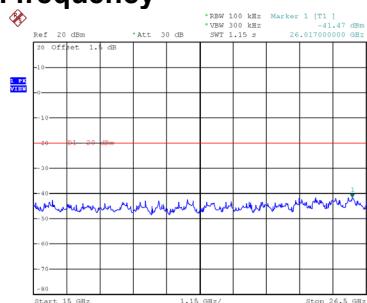
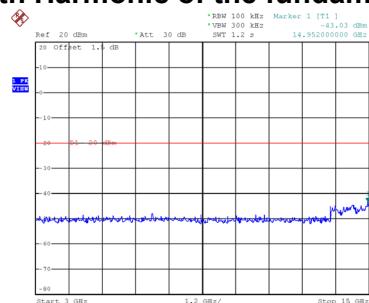
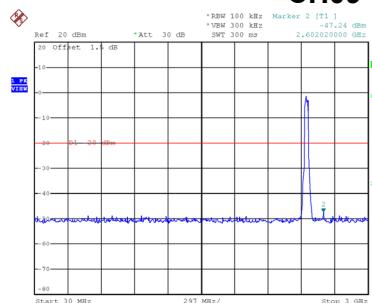
Date: 30.MAY.2019 16:56:20

CH06 – 10th Harmonic of the fundamental frequency

Date: 30.MAY.2019 16:57:41

Date: 30.MAY.2019 16:57:47

Date: 30.MAY.2019 16:57:54

CH09 – 10th Harmonic of the fundamental frequency

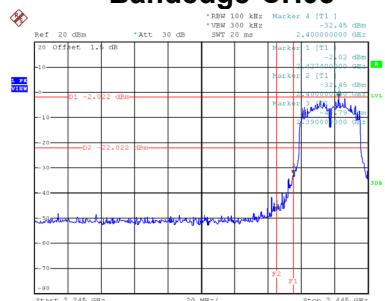
Date: 30.MAY.2019 16:59:21

Date: 30.MAY.2019 16:59:28

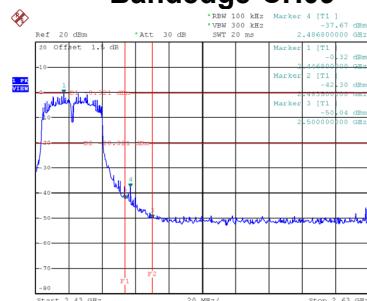
Date: 30.MAY.2019 16:59:35

Test Mode

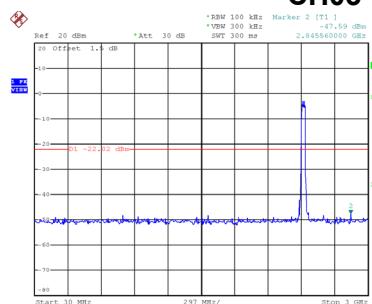
TX N-40M Mode_Ant. 2

Bandedge-CH03

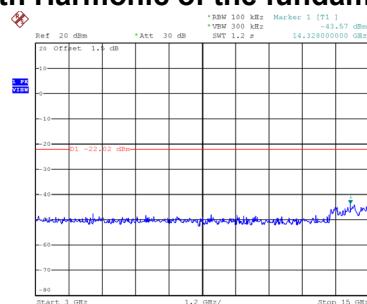
Date: 30.MAY.2019 16:47:10

Bandedge-CH09

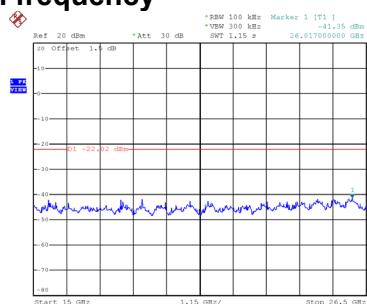
Date: 30.MAY.2019 16:50:26

CH03 – 10th Harmonic of the fundamental frequency

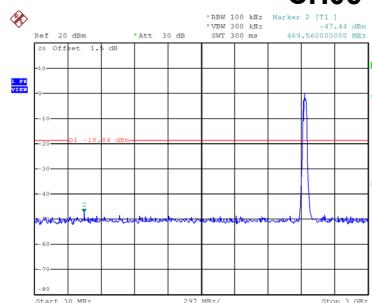
Date: 30.MAY.2019 16:47:22



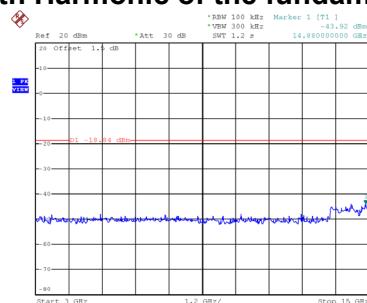
Date: 30.MAY.2019 16:47:29



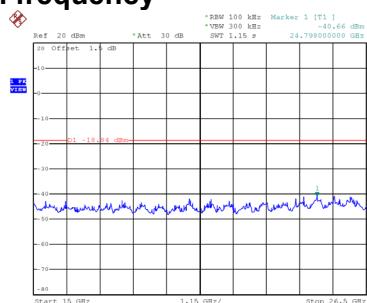
Date: 30.MAY.2019 16:47:36

CH06 – 10th Harmonic of the fundamental frequency

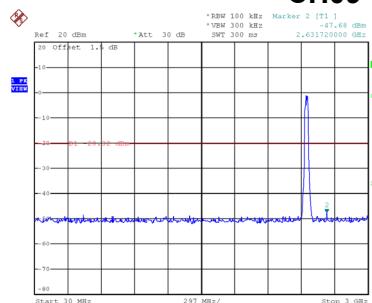
Date: 30.MAY.2019 16:49:07



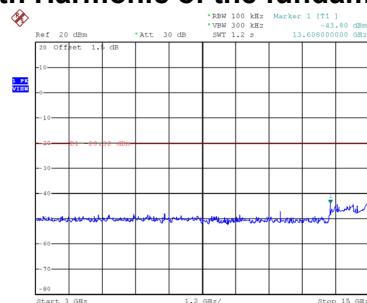
Date: 30.MAY.2019 16:49:14



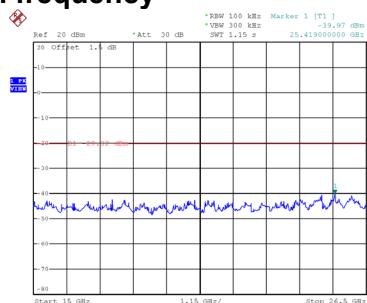
Date: 30.MAY.2019 16:49:21

CH09 – 10th Harmonic of the fundamental frequency

Date: 30.MAY.2019 16:50:38



Date: 30.MAY.2019 16:50:45

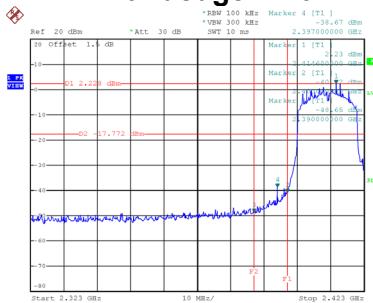


Date: 30.MAY.2019 16:50:52

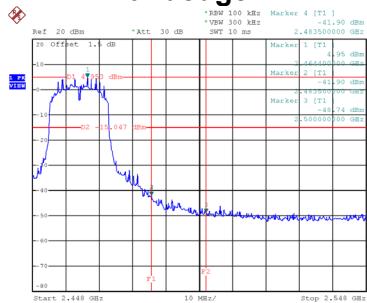
With Beamforming

Test Mode TX N-20M Mode_Ant. 1

Bandedge-CH01



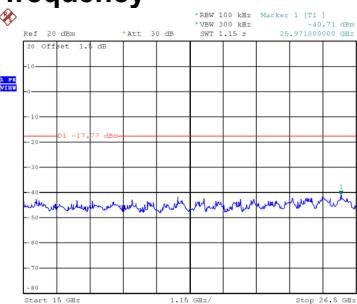
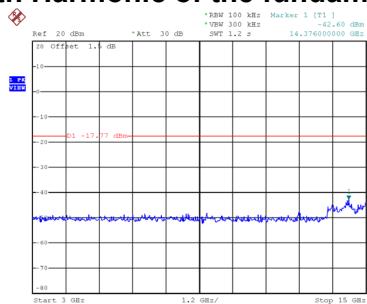
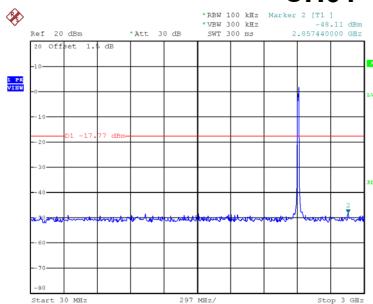
Bandedge-CH11



Date: 30.MAY.2019 17:39:33

Date: 30.MAY.2019 17:42:35

CH01 – 10th Harmonic of the fundamental frequency

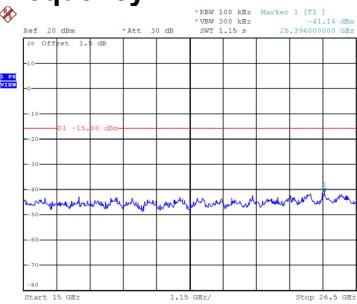
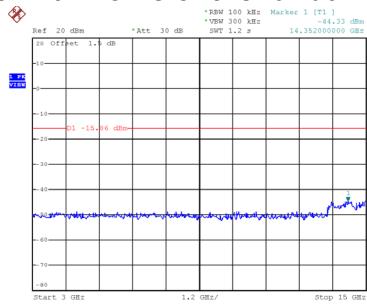
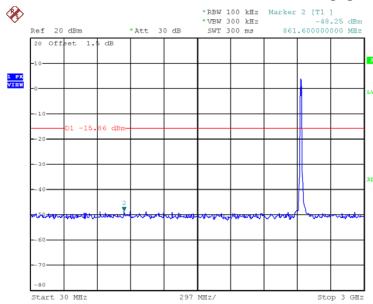


Date: 30.MAY.2019 17:39:45

Date: 30.MAY.2019 17:39:52

Date: 30.MAY.2019 17:39:59

CH06 – 10th Harmonic of the fundamental frequency

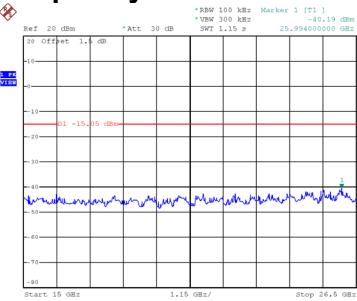
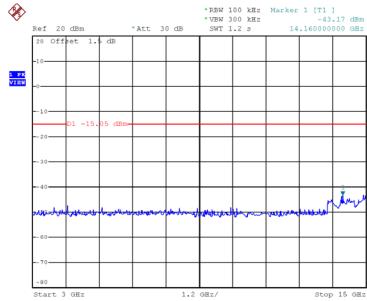
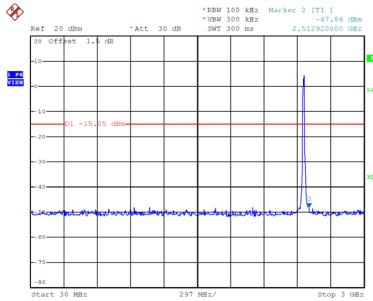


Date: 30.MAY.2019 17:41:17

Date: 30.MAY.2019 17:41:24

Date: 30.MAY.2019 17:41:31

CH11 – 10th Harmonic of the fundamental frequency

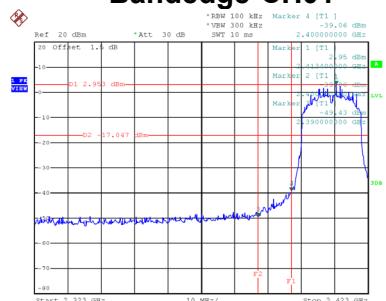
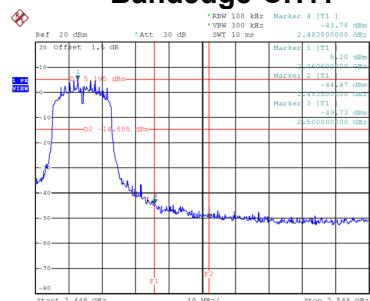
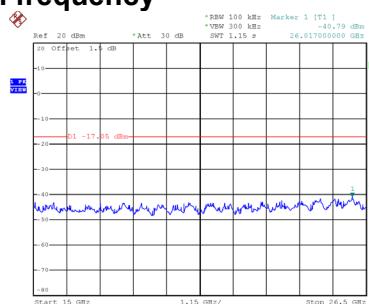
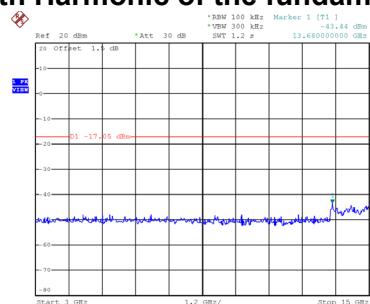
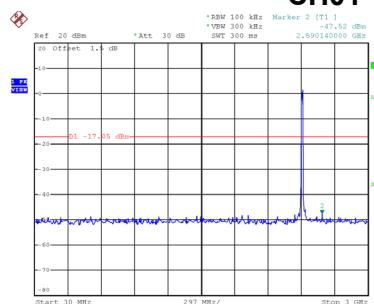
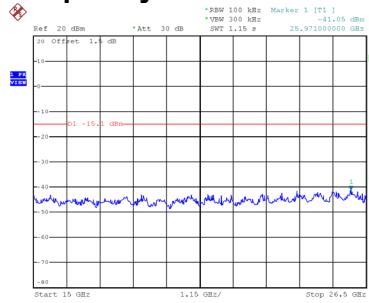
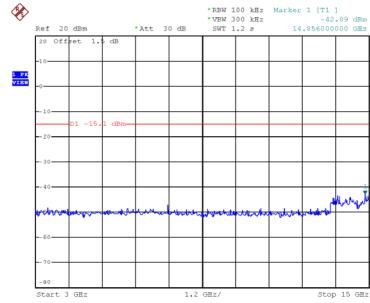
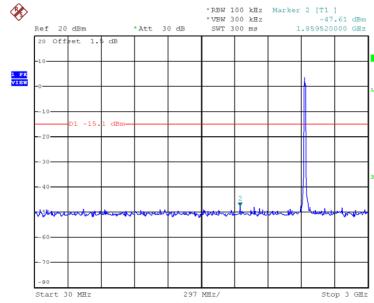
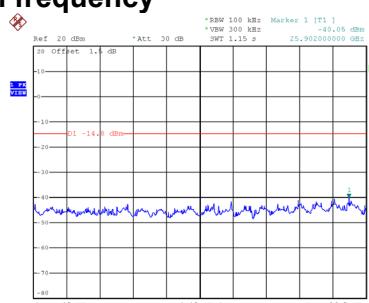
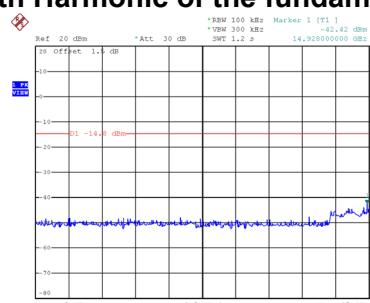
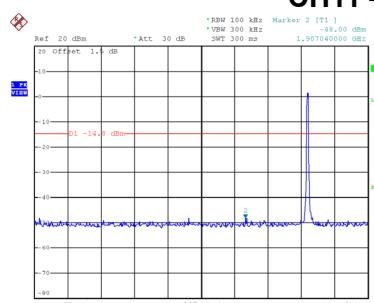


Date: 30.MAY.2019 17:42:48

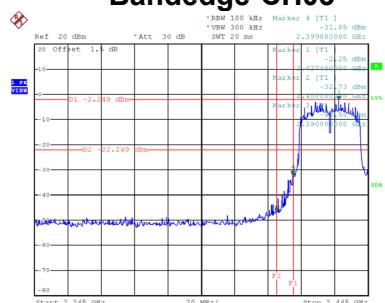
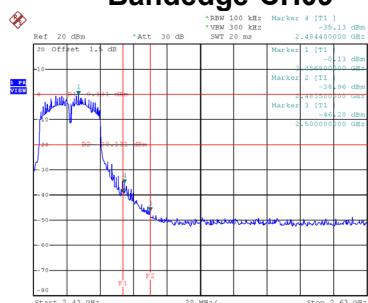
Date: 30.MAY.2019 17:42:55

Date: 30.MAY.2019 17:43:02

Test Mode TX N-20M Mode_Ant. 2

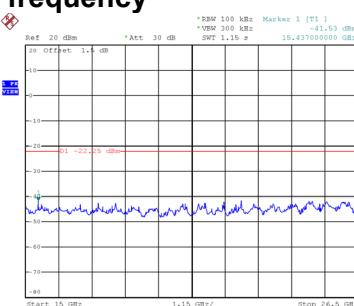
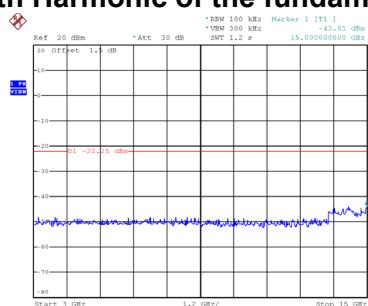
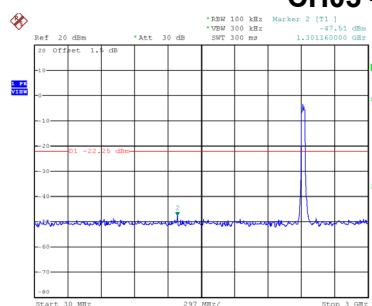
Bandedge-CH01

Bandedge-CH11

CH01 – 10th Harmonic of the fundamental frequency

CH06 – 10th Harmonic of the fundamental frequency

CH11 – 10th Harmonic of the fundamental frequency


Test Mode TX N-40M Mode_Ant. 1

Bandedge-CH03

Bandedge-CH09


Date: 30.MAY.2019 17:43:41

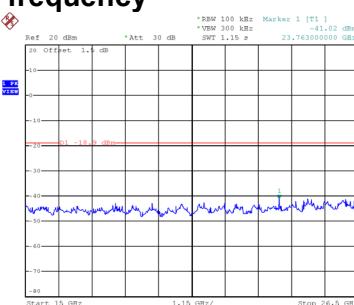
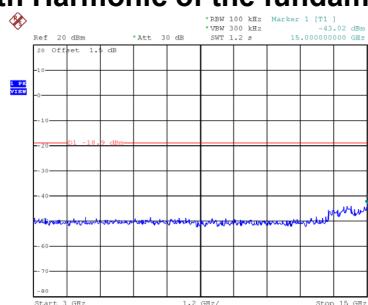
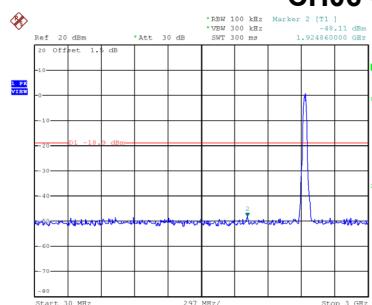
Date: 30.MAY.2019 17:47:05

CH03 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:43:54

Date: 30.MAY.2019 17:44:01

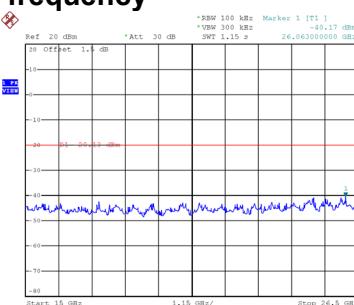
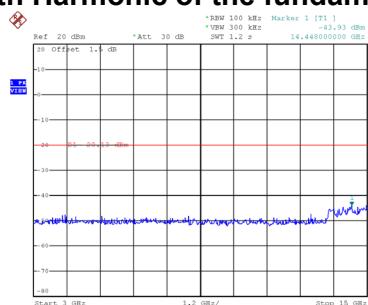
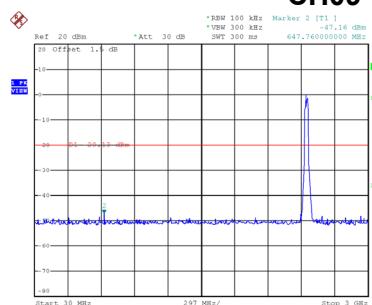
Date: 30.MAY.2019 17:44:08

CH06 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:45:40

Date: 30.MAY.2019 17:45:46

Date: 30.MAY.2019 17:45:53

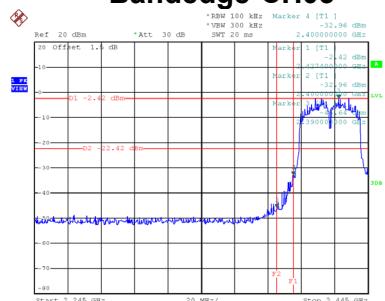
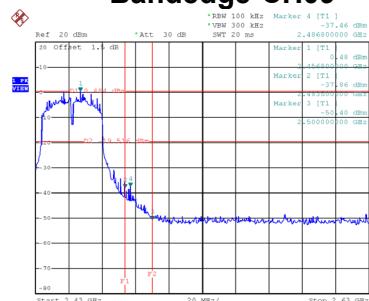
CH09 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:47:18

Date: 30.MAY.2019 17:47:24

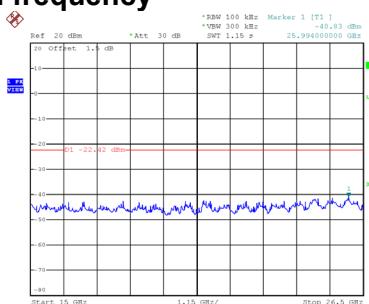
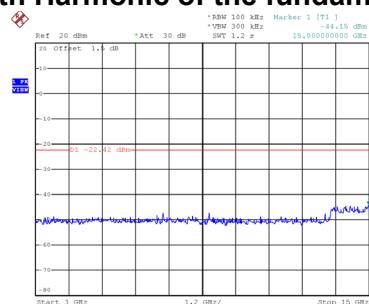
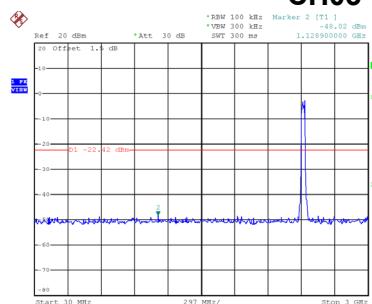
Date: 30.MAY.2019 17:47:31

Test Mode TX N-40M Mode_Ant. 2

Bandedge-CH03

Bandedge-CH09


Date: 30.MAY.2019 17:53:13

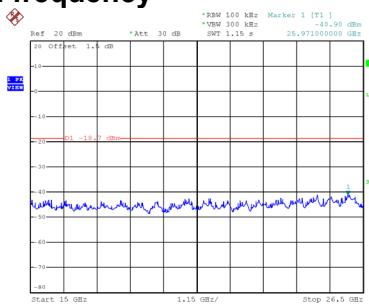
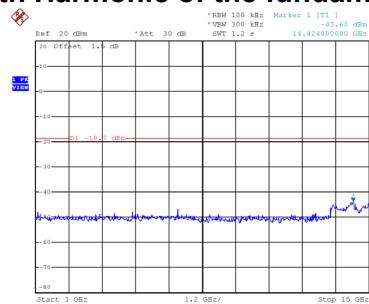
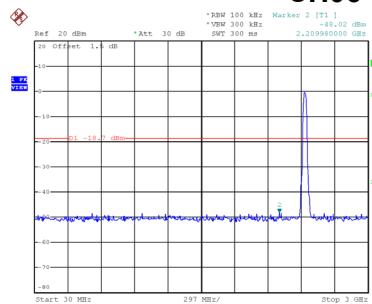
Date: 30.MAY.2019 17:55:35

CH03 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:53:26

Date: 30.MAY.2019 17:53:33

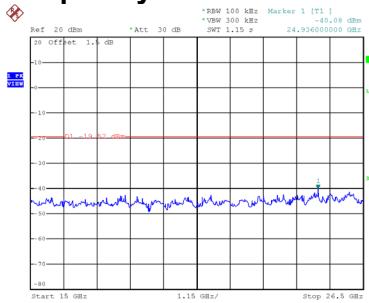
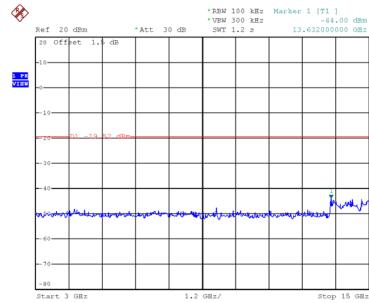
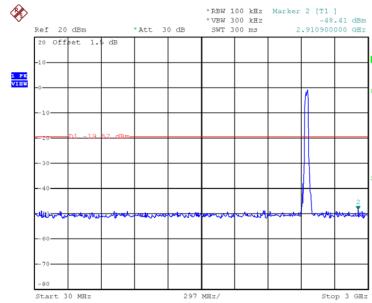
Date: 30.MAY.2019 17:53:39

CH06 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:54:32

Date: 30.MAY.2019 17:54:39

Date: 30.MAY.2019 17:54:46

CH09 – 10th Harmonic of the fundamental frequency


Date: 30.MAY.2019 17:55:48

Date: 30.MAY.2019 17:55:54

Date: 30.MAY.2019 17:56:01

APPENDIX H - POWER SPECTRAL DENSITY

Non-Beamforming

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

| Channel | Frequency (MHz) | Power Spectral Density (dBm/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---------|-----------------|-----------------------------------|-----------------------|----------|
| 01 | 2412 | -17.50 | 8 | Complies |
| 06 | 2437 | -14.85 | 8 | Complies |
| 11 | 2462 | -15.22 | 8 | Complies |

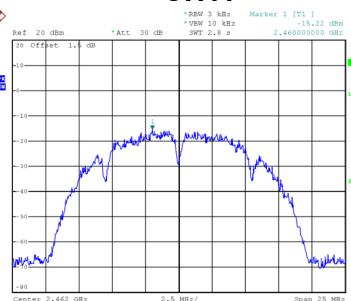
CH01



CH06



CH11



Date: 30.MAY.2019 16:10:12

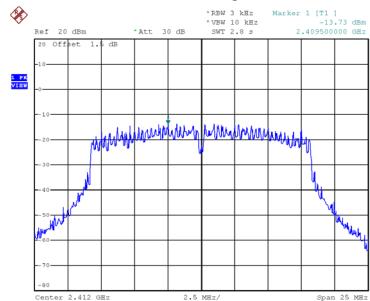
Date: 30.MAY.2019 16:27:53

Date: 30.MAY.2019 16:29:44

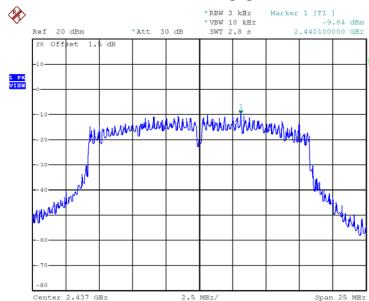
| Test Mode | TX G Mode |
|-----------|-----------|
|-----------|-----------|

| Channel | Frequency (MHz) | Power Spectral Density (dBm/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---------|-----------------|-----------------------------------|-----------------------|----------|
| 01 | 2412 | -13.73 | 8 | Complies |
| 06 | 2437 | -9.84 | 8 | Complies |
| 11 | 2462 | -9.62 | 8 | Complies |

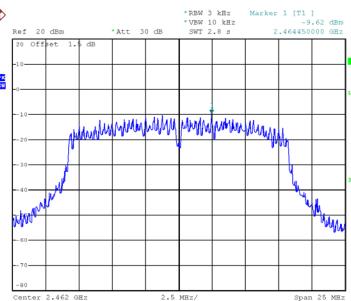
CH01



CH06



CH11



Date: 30.MAY.2019 16:35:31

Date: 30.MAY.2019 16:37:20

Date: 30.MAY.2019 16:38:54