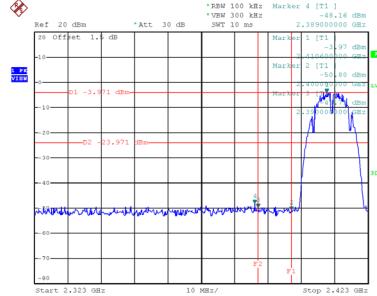


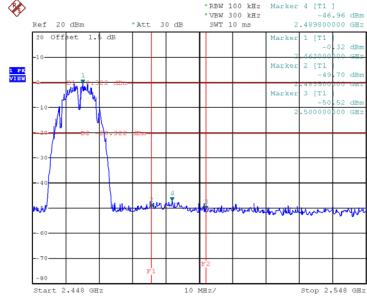
## Non-Beamforming

Test Mode TX B Mode

### Bandedge-CH01



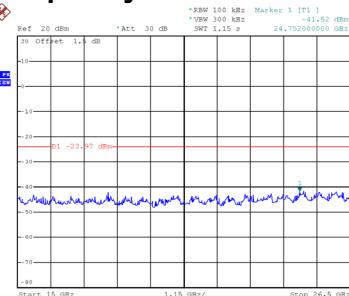
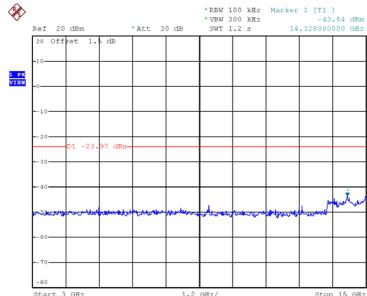
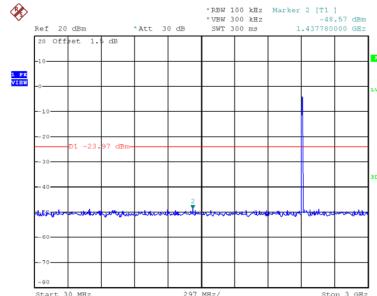
### Bandedge-CH11



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

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

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

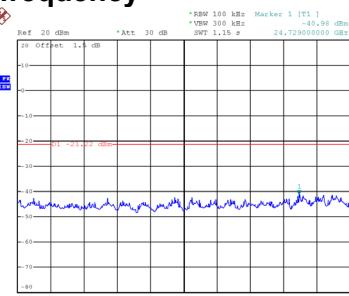
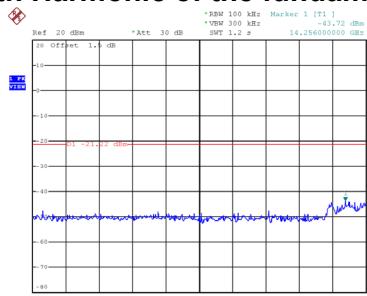
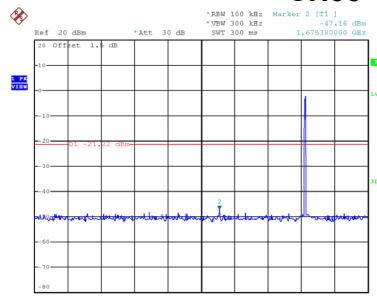


Date: 30.MAY.2019 16:09:50

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

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

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

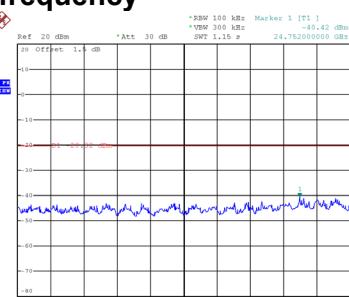
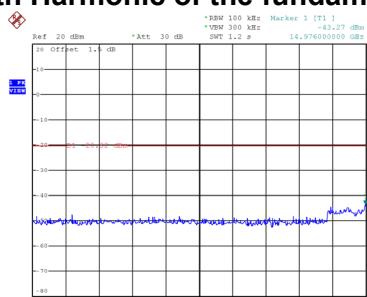
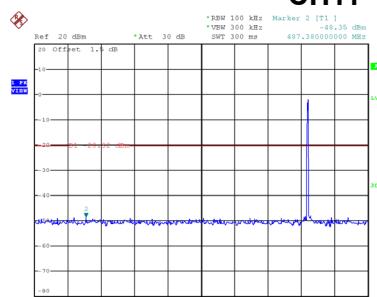


Date: 30.MAY.2019 16:27:30

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

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

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

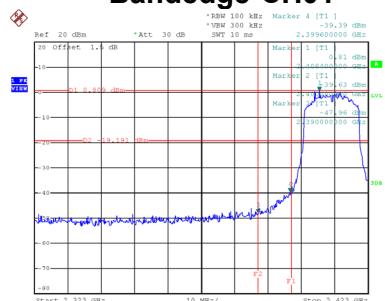


Date: 30.MAY.2019 16:29:22

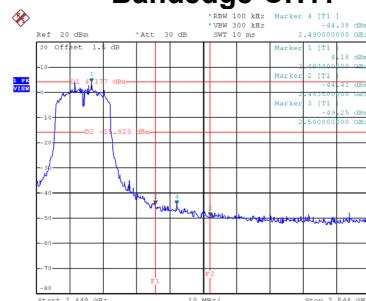
Date: 30.MAY.2019 16:29:28

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

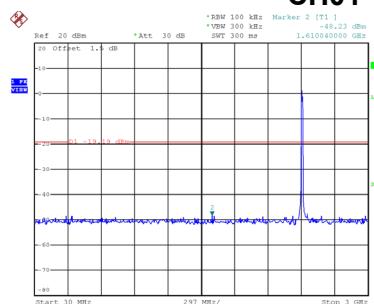
Test Mode	TX G Mode
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**Bandedge-CH01**

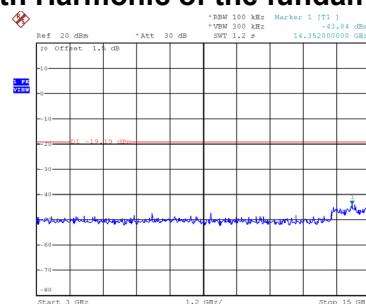
Date: 30.MAY.2019 16:34:40

**Bandedge-CH11**

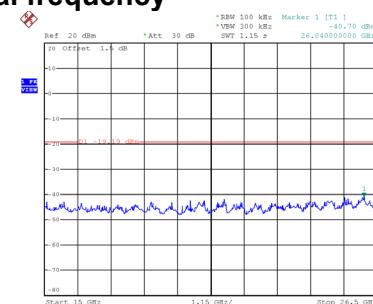
Date: 30.MAY.2019 16:38:19

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

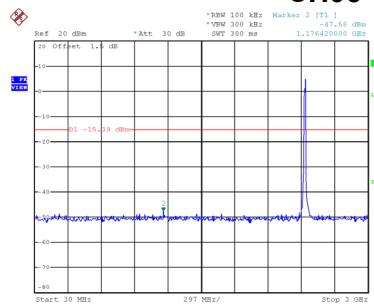
Date: 30.MAY.2019 16:35:09



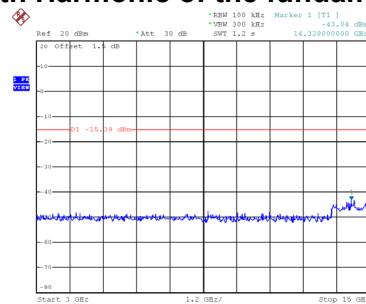
Date: 30.MAY.2019 16:35:16



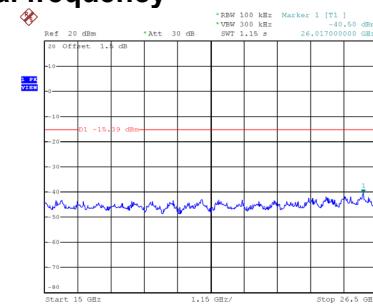
Date: 30.MAY.2019 16:35:23

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

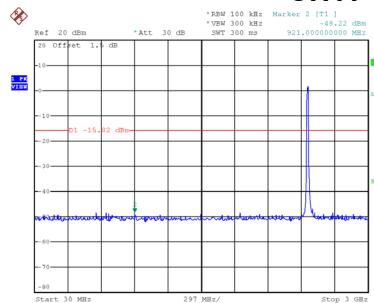
Date: 30.MAY.2019 16:36:57



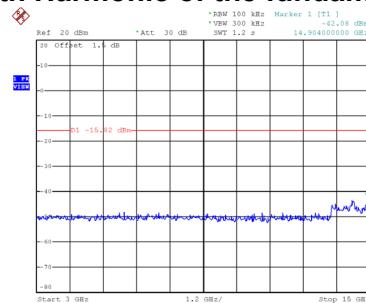
Date: 30.MAY.2019 16:37:04



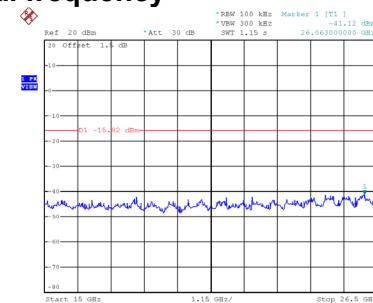
Date: 30.MAY.2019 16:37:11

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

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



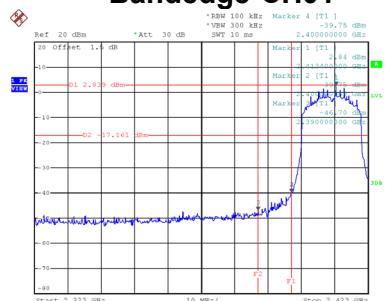
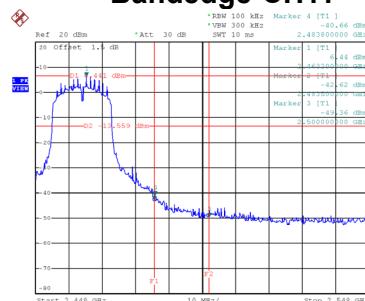
Date: 30.MAY.2019 16:38:39



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

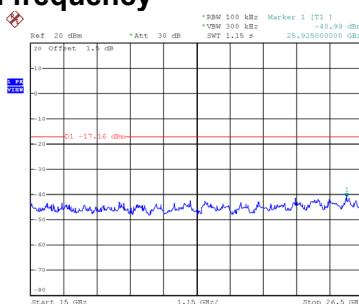
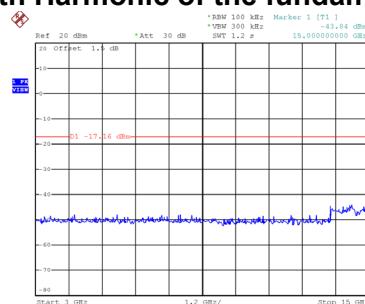
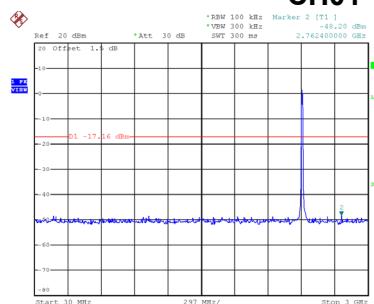
Test Mode

TX N-20M Mode\_Ant. 1

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

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

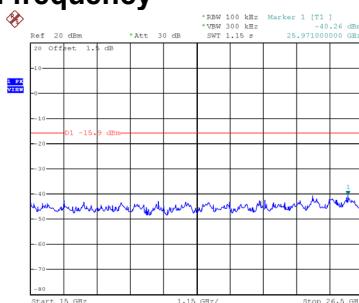
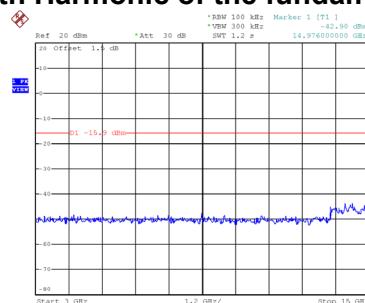
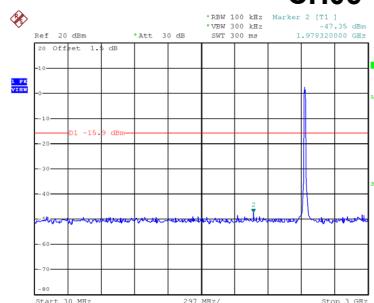
Date: 30.MAY.2019 16:54:57

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

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

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

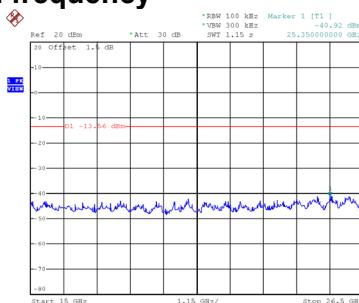
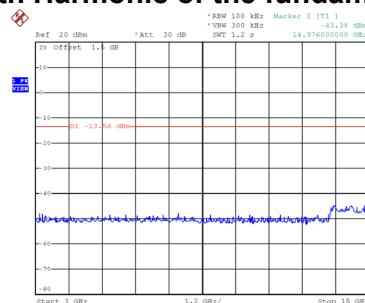
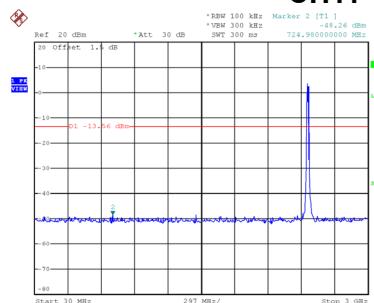
Date: 30.MAY.2019 16:52:43

**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**

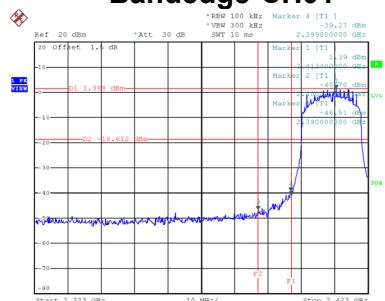
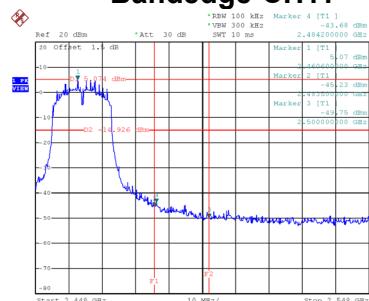
Date: 30.MAY.2019 16:55:10

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

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

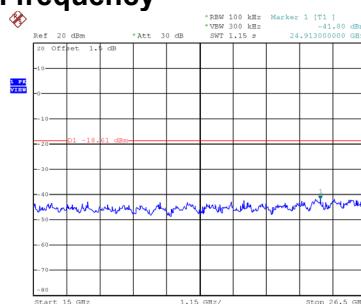
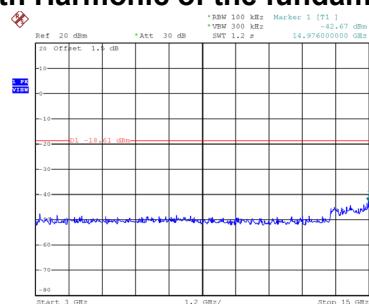
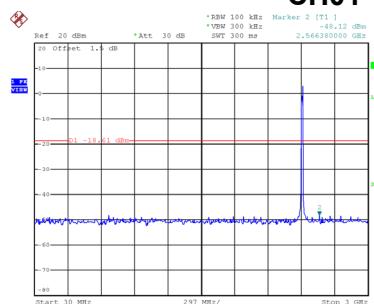
Test Mode

TX N-20M Mode\_Ant. 2

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

Date: 30.MAY.2019 16:41:21

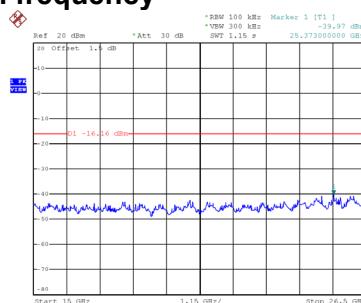
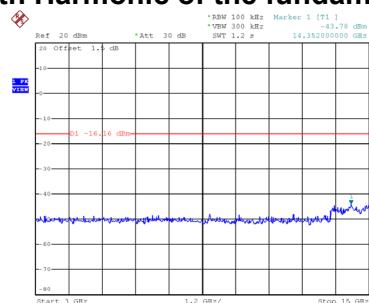
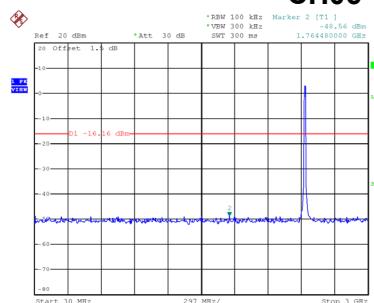
Date: 30.MAY.2019 16:44:53

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

Date: 30.MAY.2019 16:41:34

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

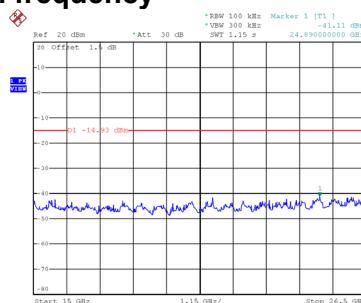
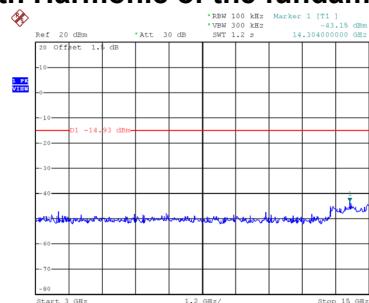
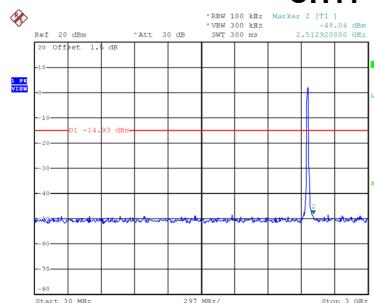
Date: 30.MAY.2019 16:41:40

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

Date: 30.MAY.2019 16:43:01

Date: 30.MAY.2019 16:43:08

Date: 30.MAY.2019 16:43:15

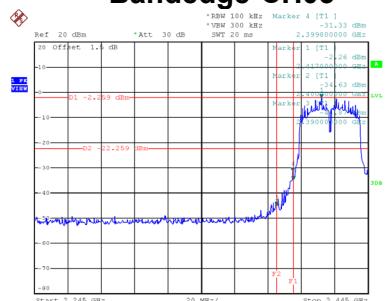
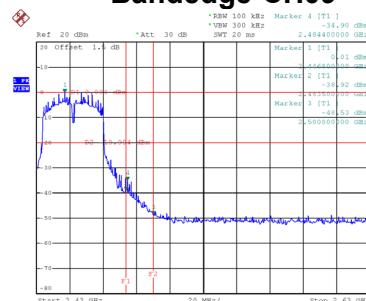
**CH11 – 10th Harmonic of the fundamental frequency**

Date: 30.MAY.2019 16:45:05

Date: 30.MAY.2019 16:45:12

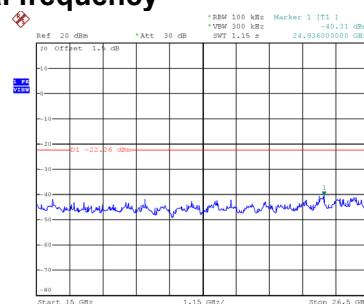
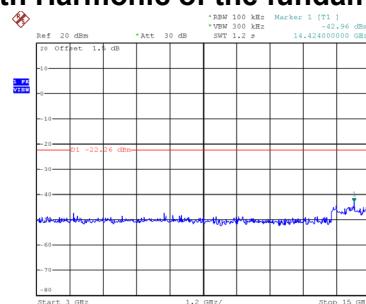
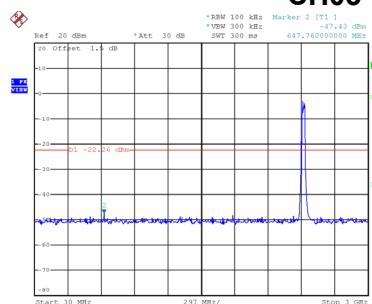
Date: 30.MAY.2019 16:45:19

Test Mode	TX N-40M Mode_Ant. 1
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**Bandedge-CH03****Bandedge-CH09**

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

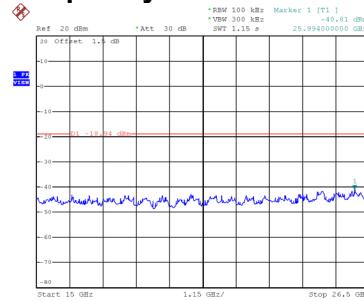
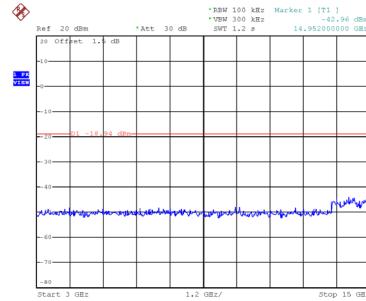
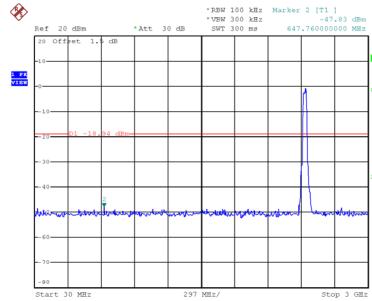
Date: 30.MAY.2019 16:59:08

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

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

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

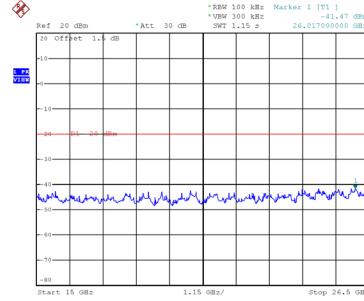
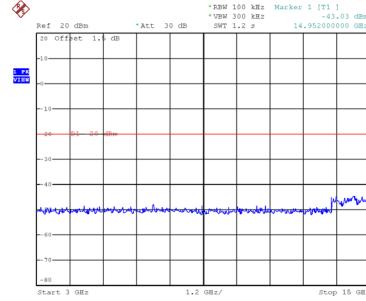
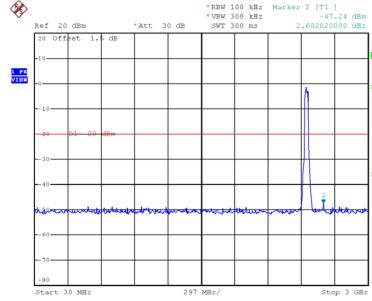
Date: 30.MAY.2019 16:56:20

**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**

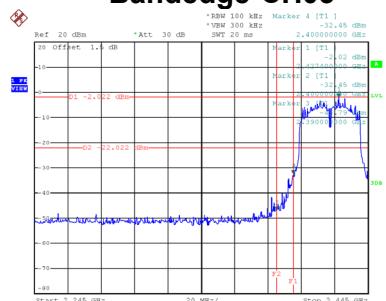
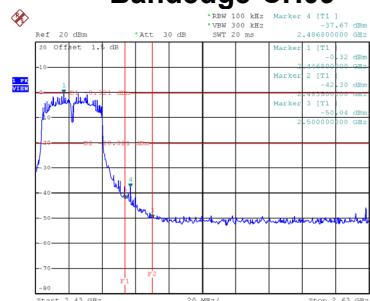
Date: 30.MAY.2019 16:59:21

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

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

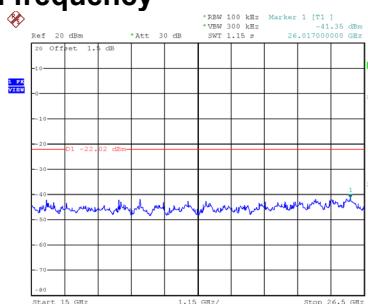
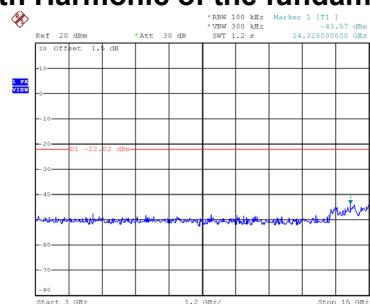
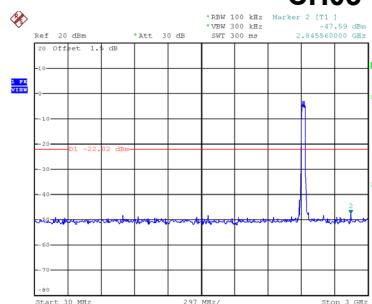
Test Mode

TX N-40M Mode\_Ant. 2

**Bandedge-CH03****Bandedge-CH09**

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

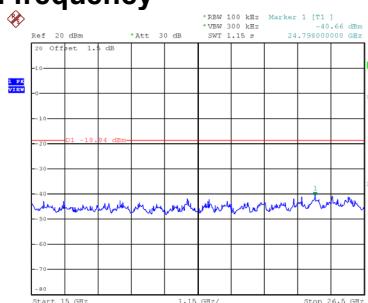
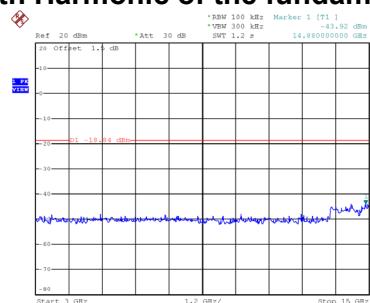
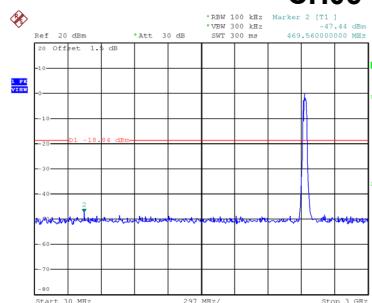
Date: 30.MAY.2019 16:50:26

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

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

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

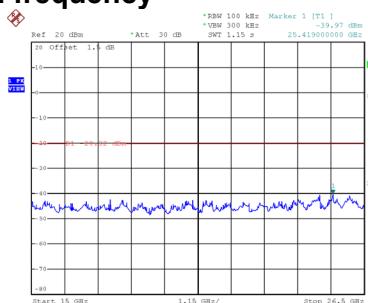
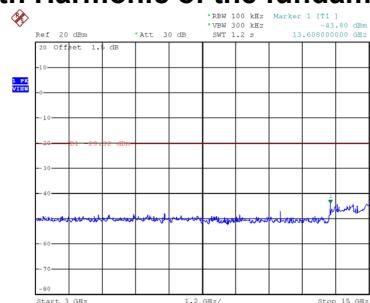
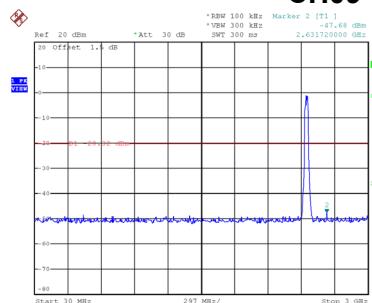
Date: 30.MAY.2019 16:47:36

**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

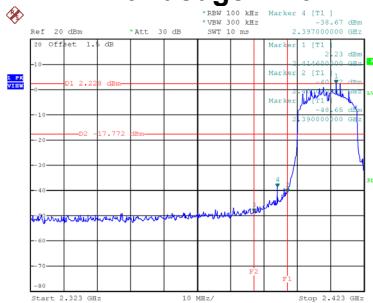
Date: 30.MAY.2019 16:50:52

### With Beamforming

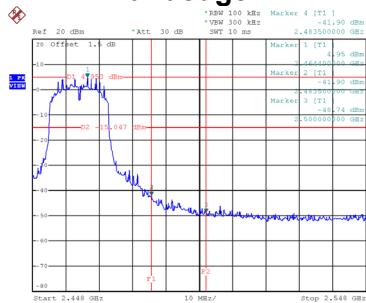
Test Mode

TX N-20M Mode\_Ant. 1

#### Bandedge-CH01



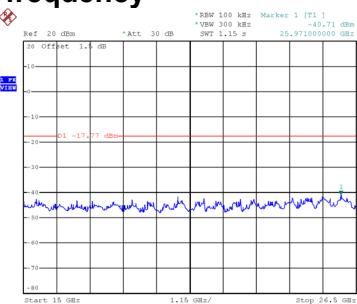
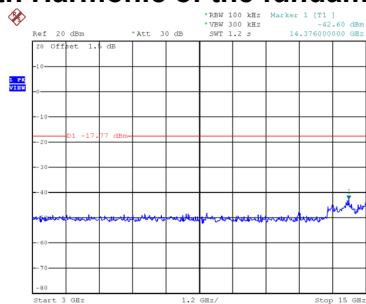
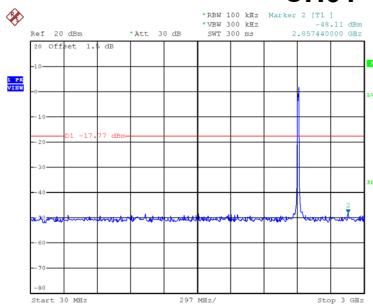
#### Bandedge-CH11



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

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

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

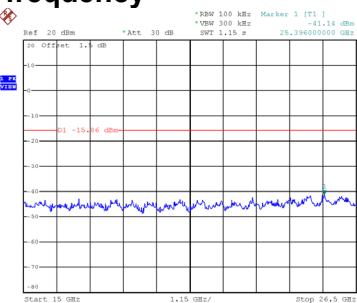
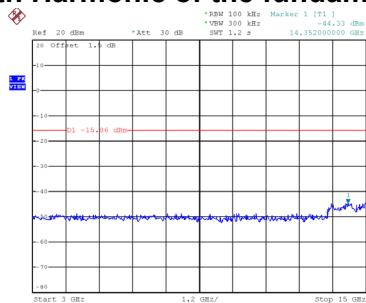
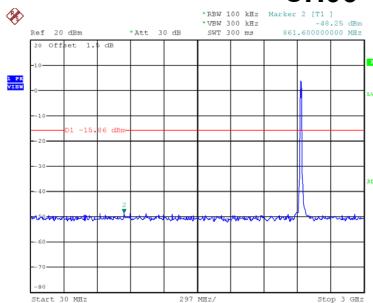


Date: 30.MAY.2019 17:39:45

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

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

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

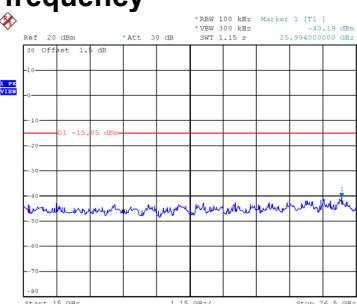
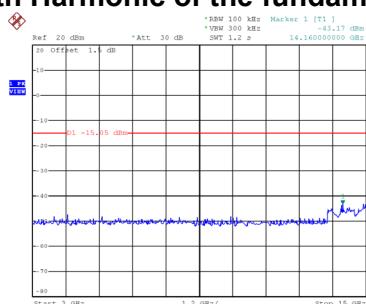
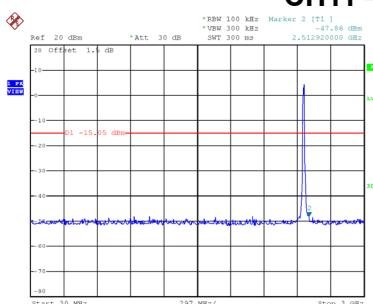


Date: 30.MAY.2019 17:41:17

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

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

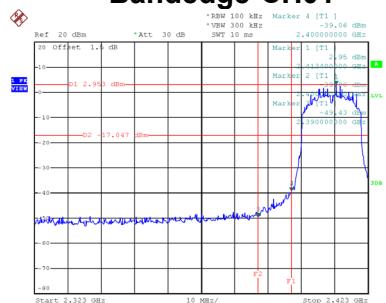
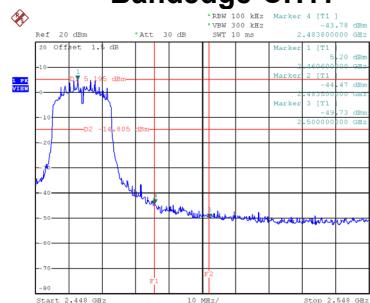
#### CH11 – 10th Harmonic of the fundamental frequency



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

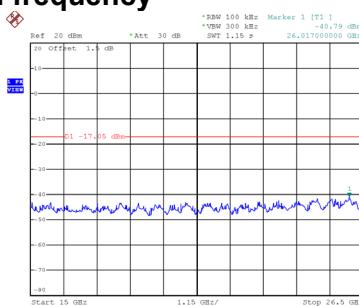
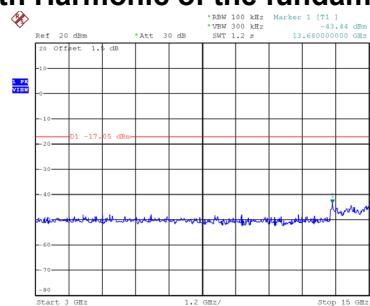
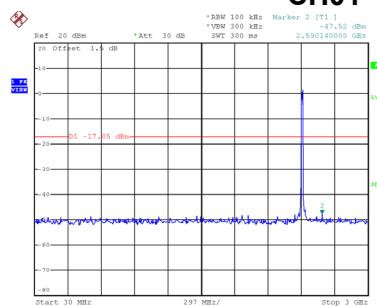
Date: 30.MAY.2019 17:42:55

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

**Test Mode TX N-20M Mode\_Ant. 2**
**Bandedge-CH01****Bandedge-CH11**

Date: 30.MAY.2019 17:49:26

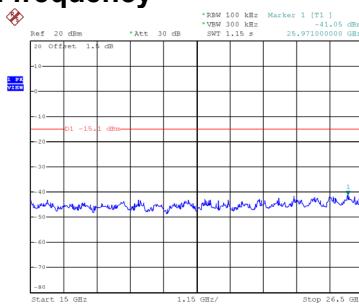
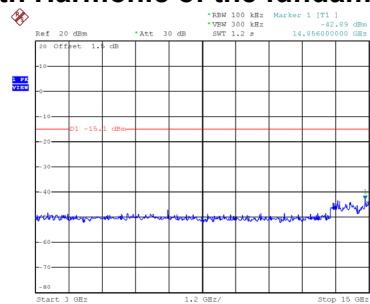
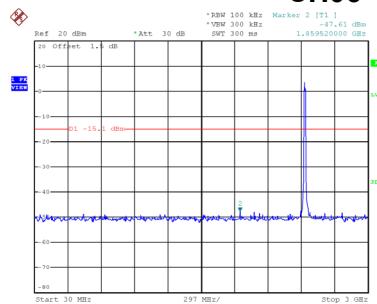
Date: 30.MAY.2019 17:52:13

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

Date: 30.MAY.2019 17:49:39

Date: 30.MAY.2019 17:49:46

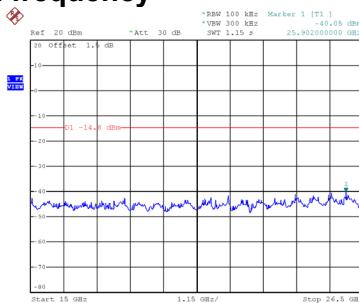
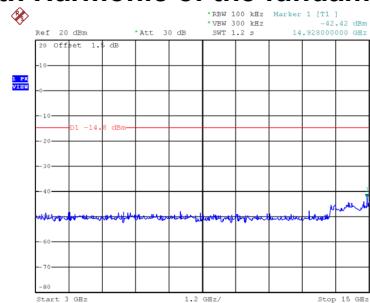
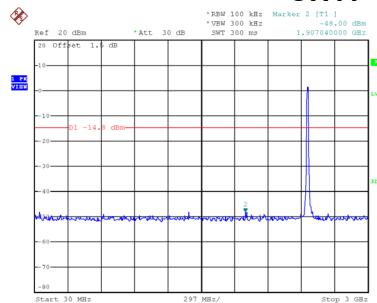
Date: 30.MAY.2019 17:49:53

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

Date: 30.MAY.2019 17:51:07

Date: 30.MAY.2019 17:51:14

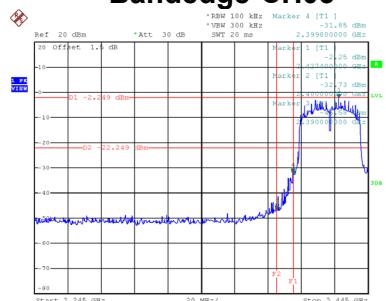
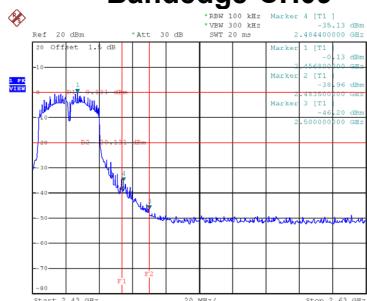
Date: 30.MAY.2019 17:51:21

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

Date: 30.MAY.2019 17:52:27

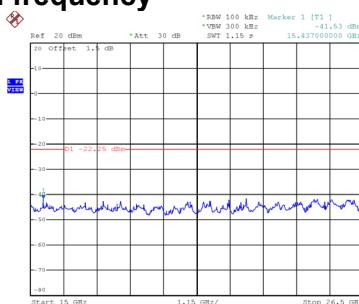
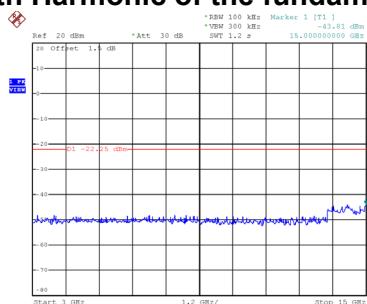
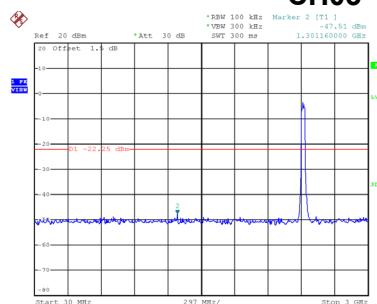
Date: 30.MAY.2019 17:52:33

Date: 30.MAY.2019 17:52:40

**Test Mode TX N-40M Mode\_Ant. 1**
**Bandedge-CH03****Bandedge-CH09**

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

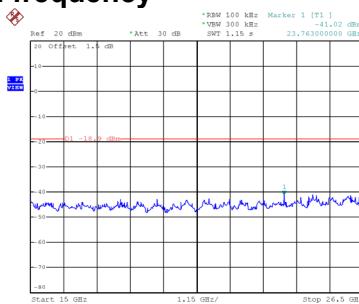
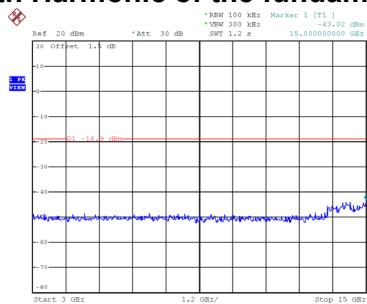
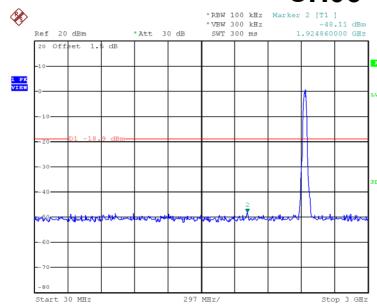
Date: 30.MAY.2019 17:47:05

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

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

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

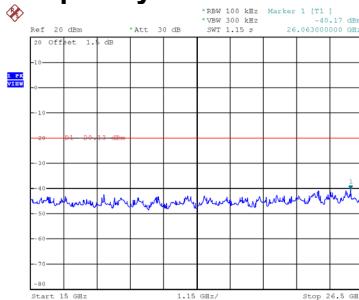
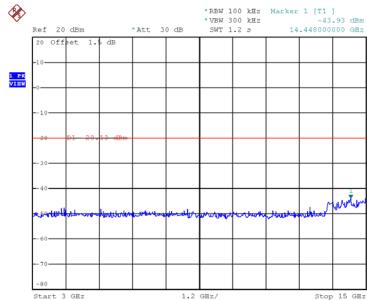
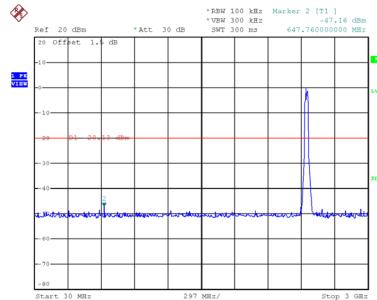
Date: 30.MAY.2019 17:44:08

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

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

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

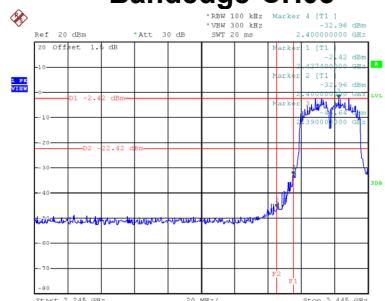
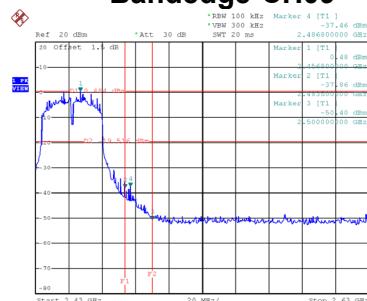
Date: 30.MAY.2019 17:45:53

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

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

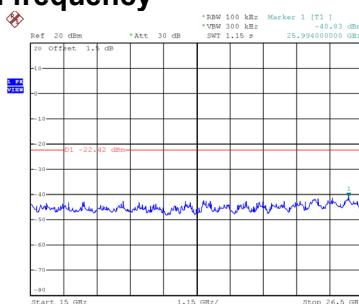
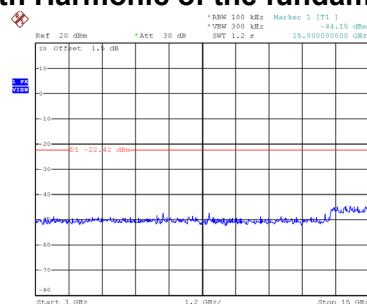
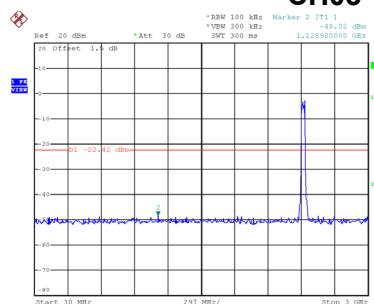
Date: 30.MAY.2019 17:47:24

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

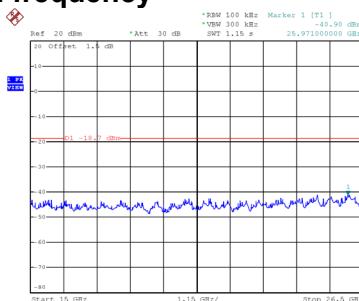
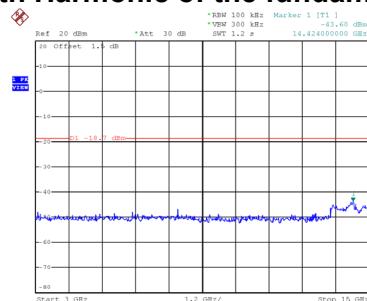
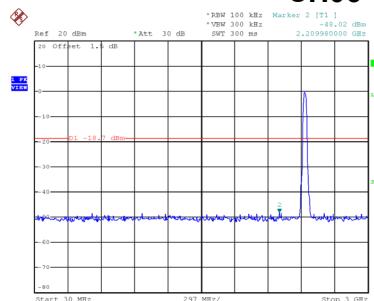
Date: 30.MAY.2019 17:55:35

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

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

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

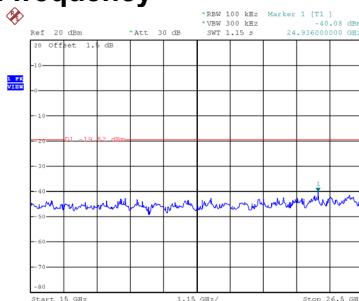
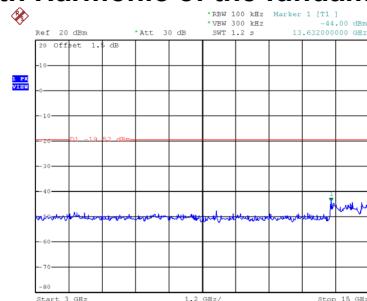
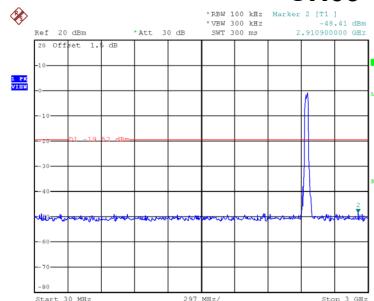
Date: 30.MAY.2019 17:53:39

**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

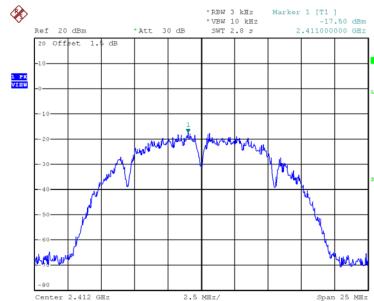
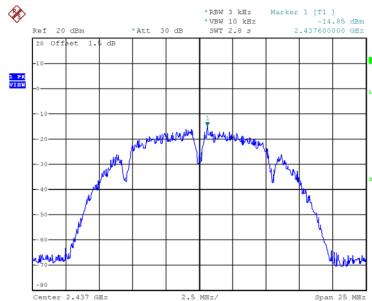
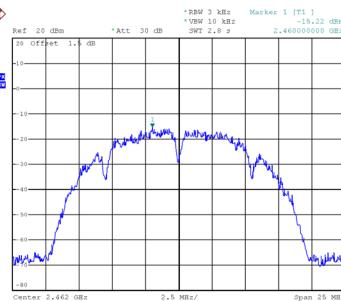
Date: 30.MAY.2019 17:56:01

## APPENDIX H - POWER SPECTRAL DENSITY

### Non-Beamforming

Test Mode	TX B Mode
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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**

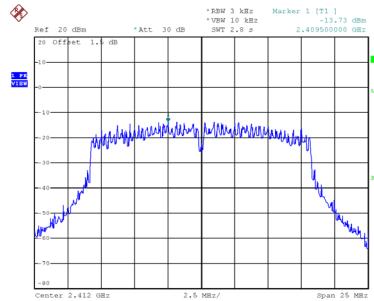
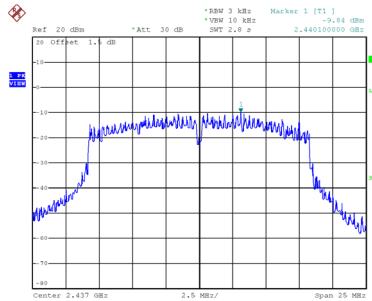
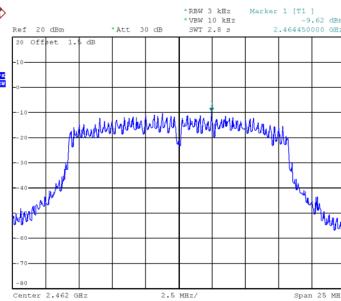
Date: 30.MAY.2019 16:10:12

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

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

Test Mode	TX G Mode
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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