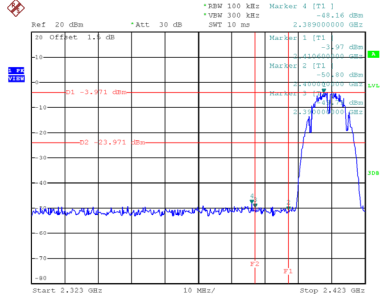


## Non-Beamforming

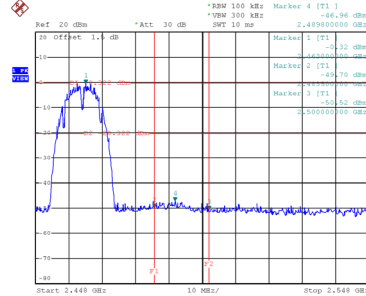
Test Mode TX B Mode

### Bandedge-CH01



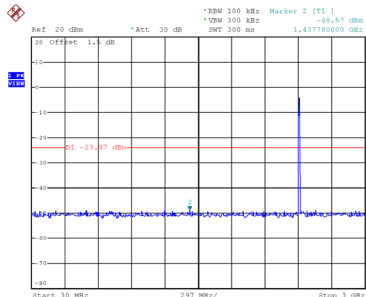
Date: 30.MAY.2019 16:09:14

### Bandedge-CH11

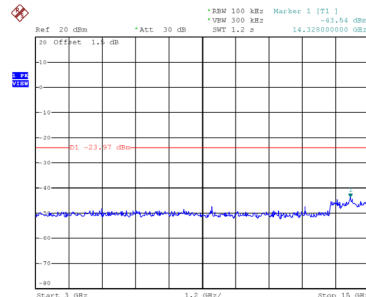


Date: 30.MAY.2019 16:28:45

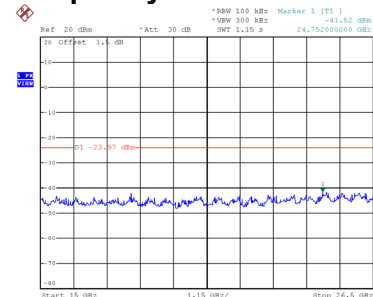
### CH01 – 10th Harmonic of the fundamental frequency



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

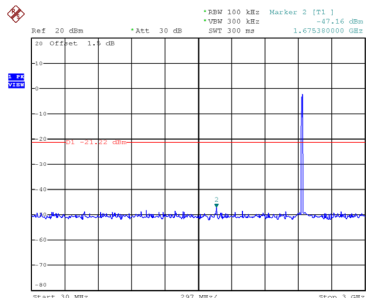


Date: 30.MAY.2019 16:09:57

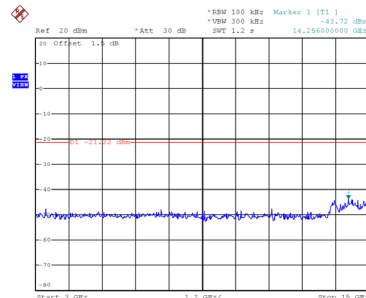


Date: 30.MAY.2019 16:10:04

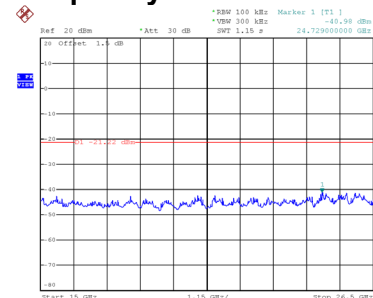
### CH06 – 10th Harmonic of the fundamental frequency



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

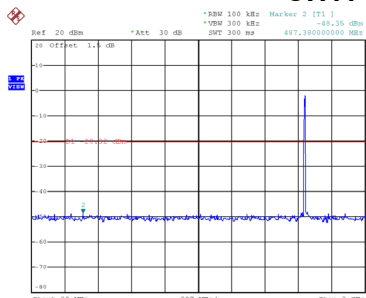


Date: 30.MAY.2019 16:27:37

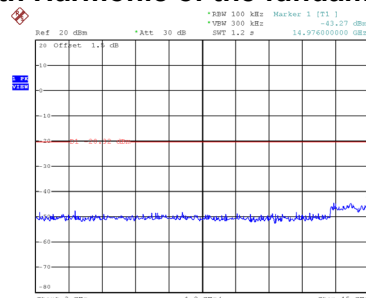


Date: 30.MAY.2019 16:27:44

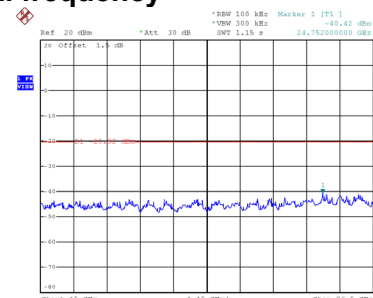
### CH11 – 10th Harmonic of the fundamental frequency



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



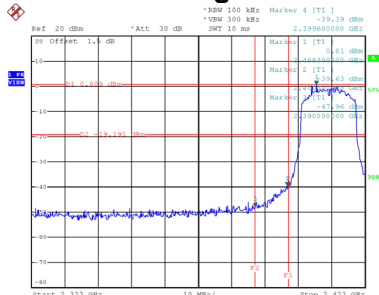
Date: 30.MAY.2019 16:29:28



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

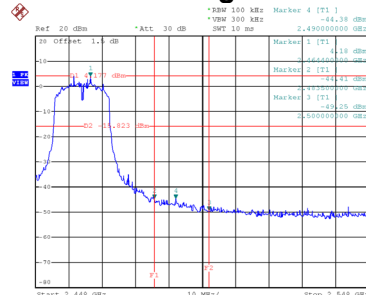
Test Mode TX G Mode

### Bandedge-CH01



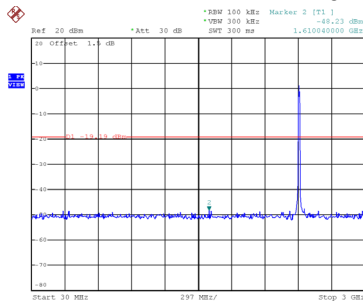
Date: 30.MAY.2019 16:34:40

### Bandedge-CH11

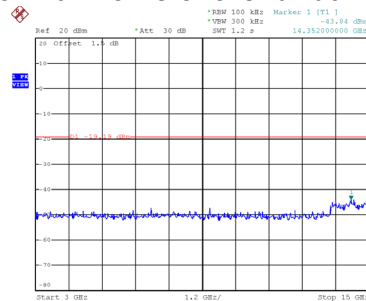


Date: 30.MAY.2019 16:38:19

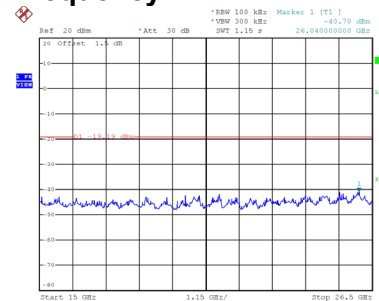
### CH01 – 10th Harmonic of the fundamental frequency



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

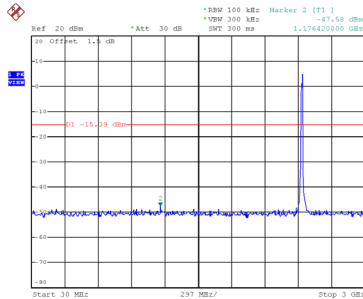


Date: 30.MAY.2019 16:35:16

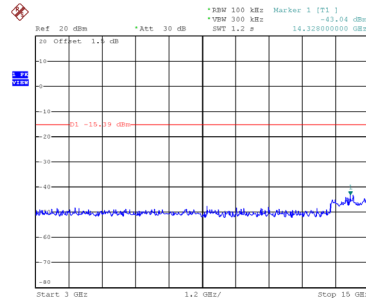


Date: 30.MAY.2019 16:35:23

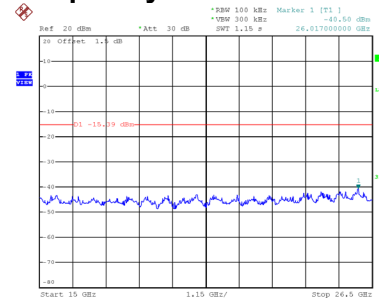
### CH06 – 10th Harmonic of the fundamental frequency



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

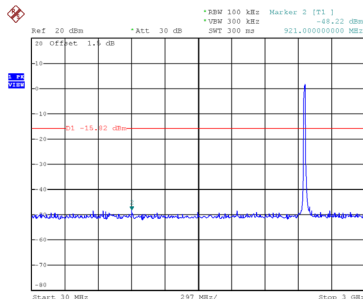


Date: 30.MAY.2019 16:37:04

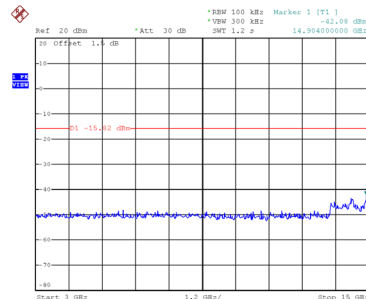


Date: 30.MAY.2019 16:37:11

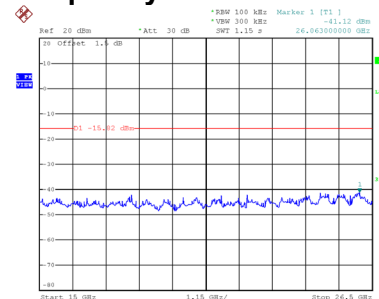
### CH11 – 10th Harmonic of the fundamental frequency



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



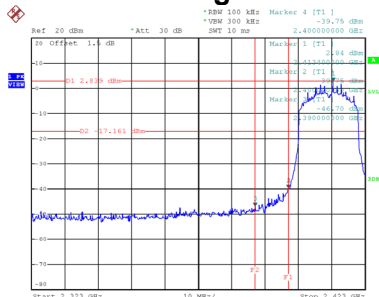
Date: 30.MAY.2019 16:38:39



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

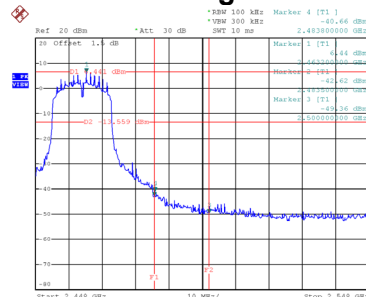
Test Mode TX N-20M Mode\_Ant. 1

### Bandedge-CH01



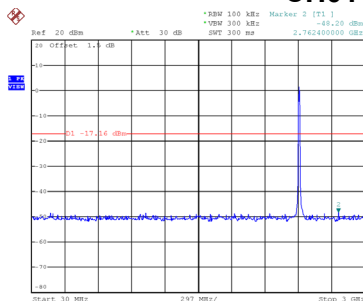
Date: 30.MAY.2019 16:52:16

### Bandedge-CH11

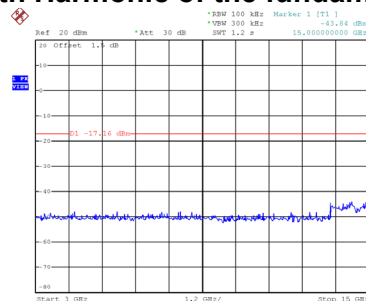


Date: 30.MAY.2019 16:54:57

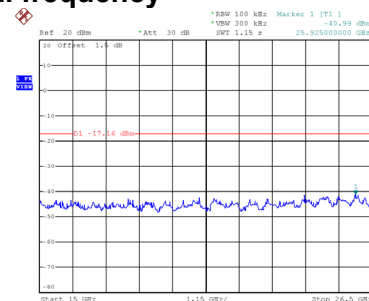
### CH01 – 10th Harmonic of the fundamental frequency



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

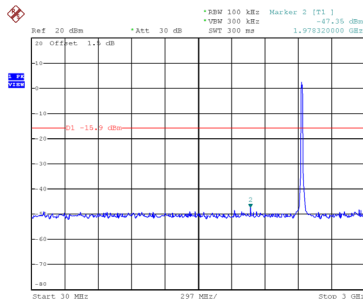


Date: 30.MAY.2019 16:52:36

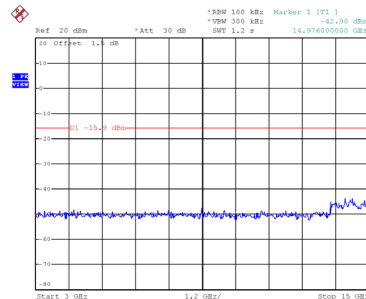


Date: 30.MAY.2019 16:52:43

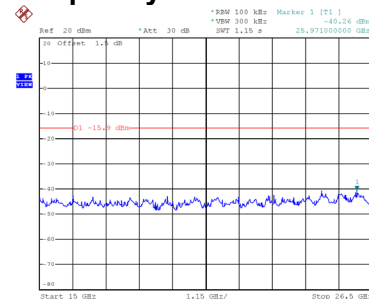
### CH06 – 10th Harmonic of the fundamental frequency



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

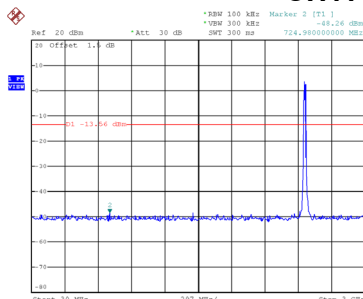


Date: 30.MAY.2019 16:53:55

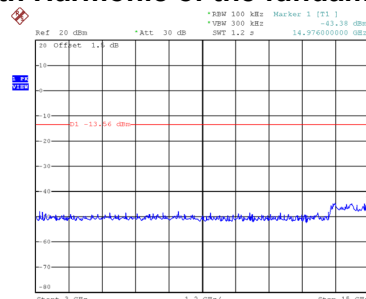


Date: 30.MAY.2019 16:54:02

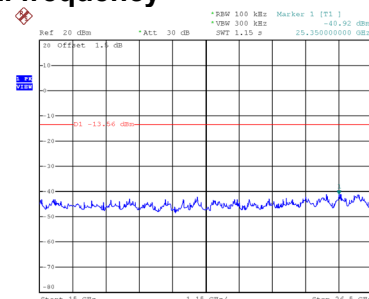
### CH11 – 10th Harmonic of the fundamental frequency



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



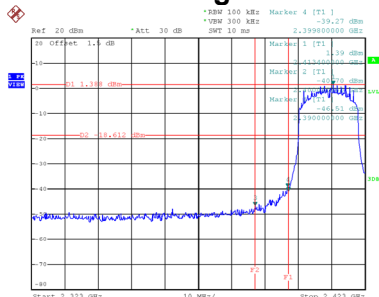
Date: 30.MAY.2019 16:55:17



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

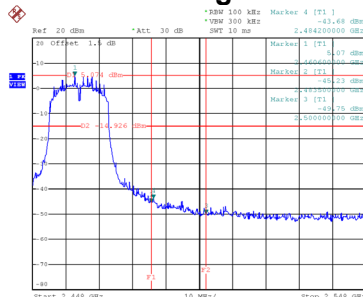
Test Mode TX N-20M Mode\_Ant. 2

### Bandedge-CH01



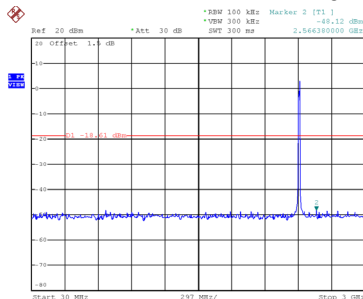
Date: 30.MAY.2019 16:41:21

### Bandedge-CH11

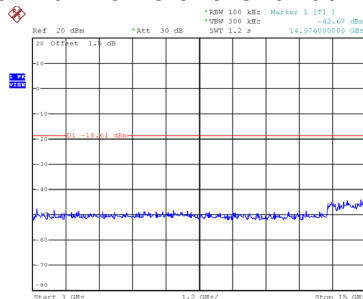


Date: 30.MAY.2019 16:44:53

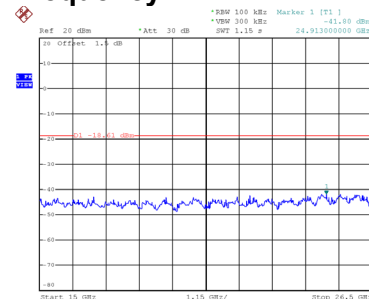
### CH01 – 10th Harmonic of the fundamental frequency



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

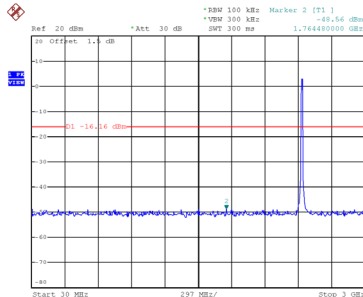


Date: 30.MAY.2019 16:41:41

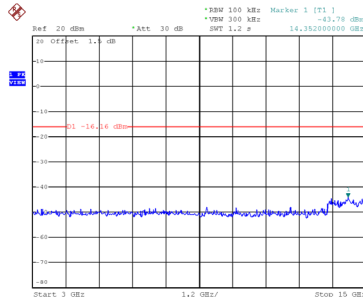


Date: 30.MAY.2019 16:41:48

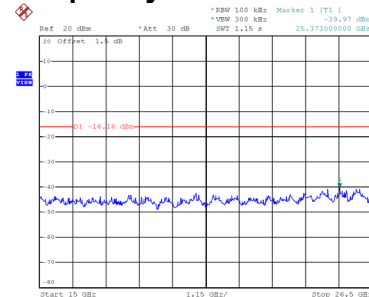
### CH06 – 10th Harmonic of the fundamental frequency



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

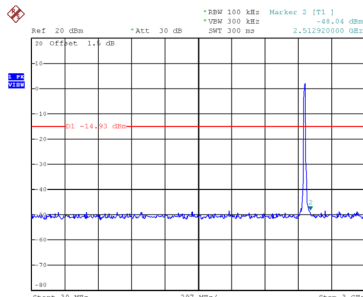


Date: 30.MAY.2019 16:43:08

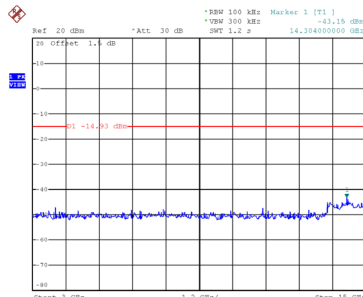


Date: 30.MAY.2019 16:43:15

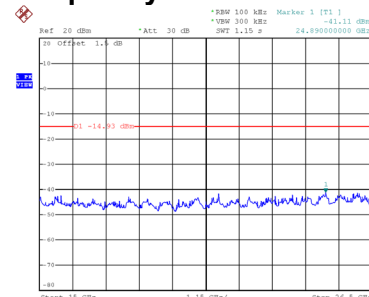
### CH11 – 10th Harmonic of the fundamental frequency



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



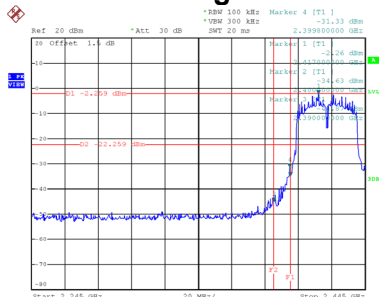
Date: 30.MAY.2019 16:45:12



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

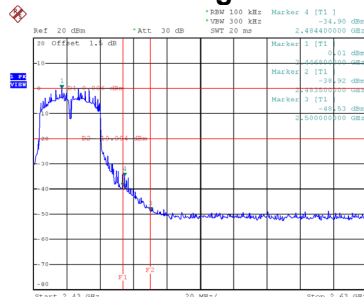
Test Mode TX N-40M Mode\_Ant. 1

### Bandedge-CH03



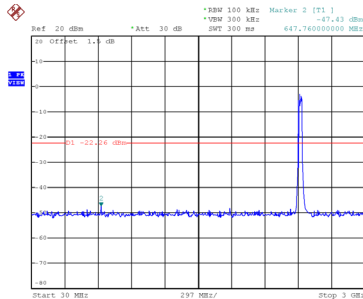
Date: 30.MAY.2019 16:56:01

### Bandedge-CH09

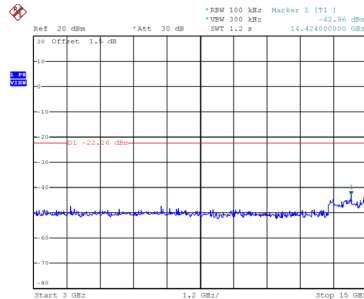


Date: 30.MAY.2019 16:59:08

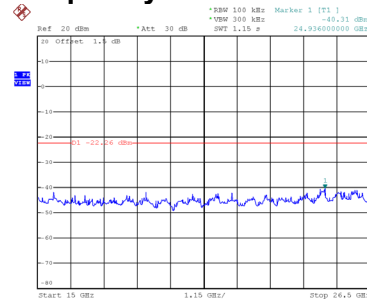
### CH03 – 10th Harmonic of the fundamental frequency



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

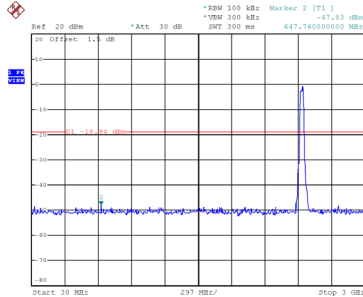


Date: 30.MAY.2019 16:56:21

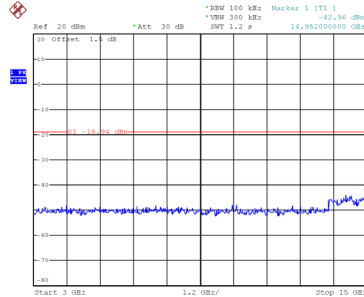


Date: 30.MAY.2019 16:56:28

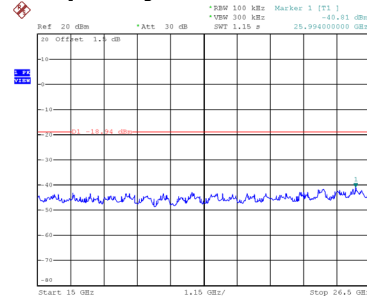
### CH06 – 10th Harmonic of the fundamental frequency



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

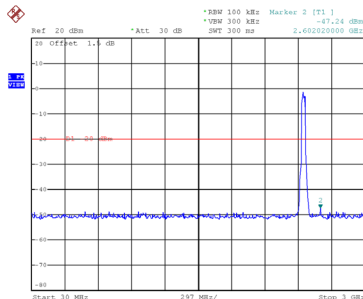


Date: 30.MAY.2019 16:57:47

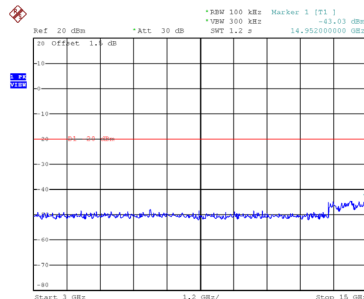


Date: 30.MAY.2019 16:57:54

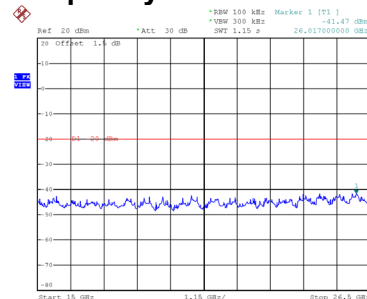
### CH09 – 10th Harmonic of the fundamental frequency



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



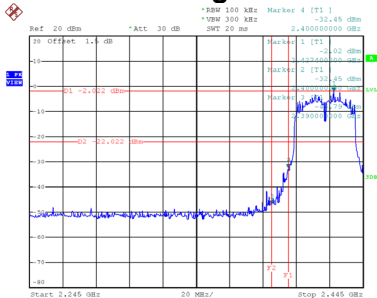
Date: 30.MAY.2019 16:59:28



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

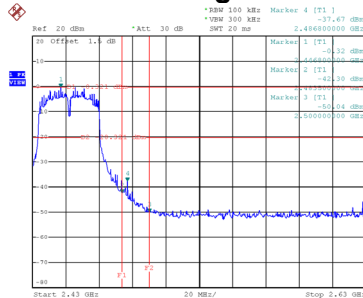
Test Mode TX N-40M Mode\_Ant. 2

### Bandedge-CH03



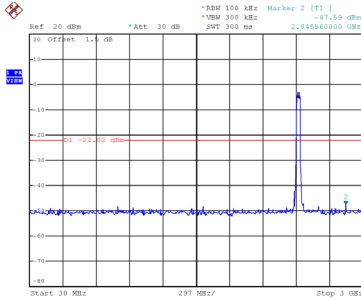
Date: 30.MAY.2019 16:47:10

### Bandedge-CH09

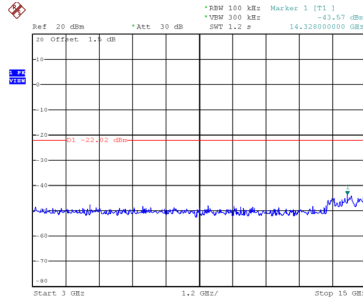


Date: 30.MAY.2019 16:50:26

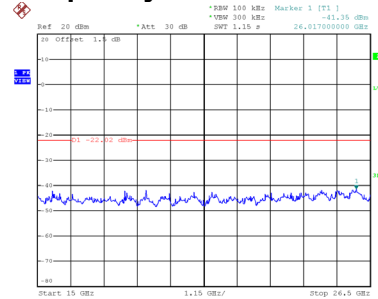
### CH03 – 10th Harmonic of the fundamental frequency



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

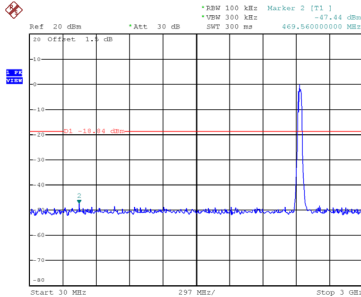


Date: 30.MAY.2019 16:47:29

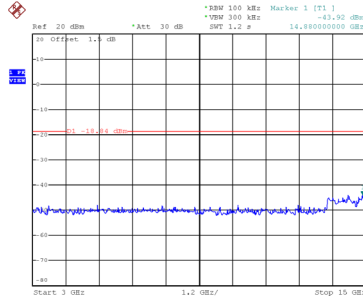


Date: 30.MAY.2019 16:47:36

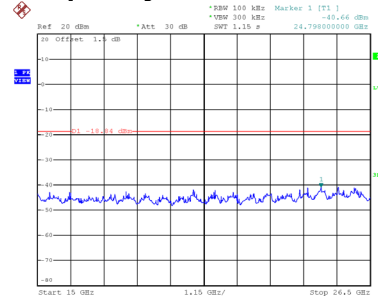
### CH06 – 10th Harmonic of the fundamental frequency



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

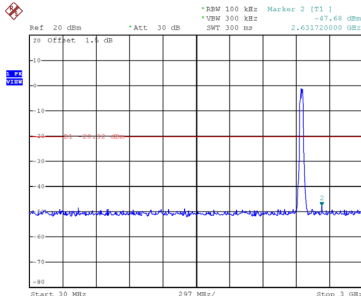


Date: 30.MAY.2019 16:49:14

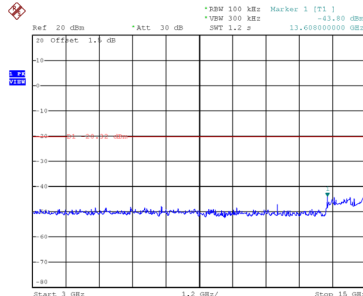


Date: 30.MAY.2019 16:49:21

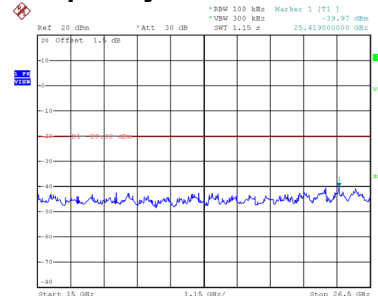
### CH09 – 10th Harmonic of the fundamental frequency



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



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

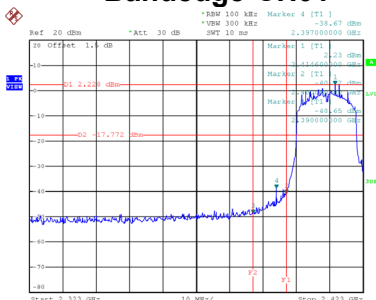


Date: 30.MAY.2019 16:50:52

# With Beamforming

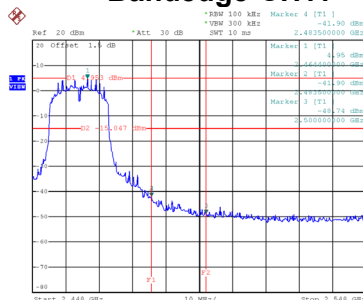
Test Mode TX N-20M Mode\_Ant. 1

## Bandedge-CH01



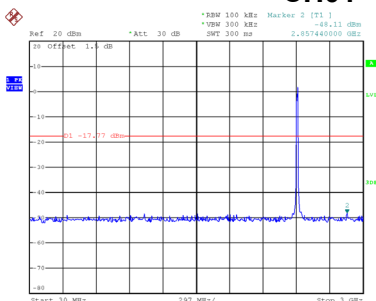
Date: 30.MAY.2019 17:39:33

## Bandedge-CH11

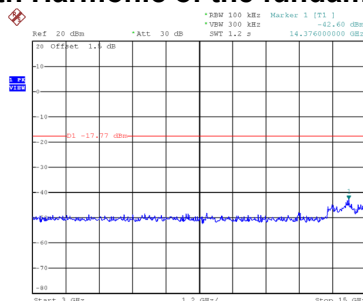


Date: 30.MAY.2019 17:42:35

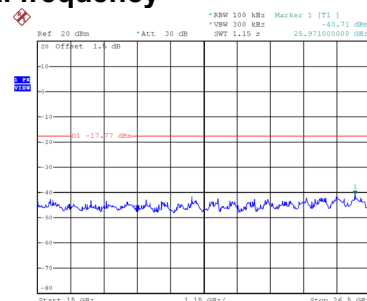
## CH01 – 10th Harmonic of the fundamental frequency



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

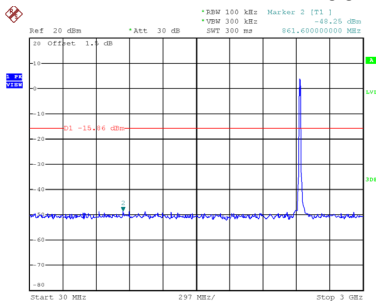


Date: 30.MAY.2019 17:39:52

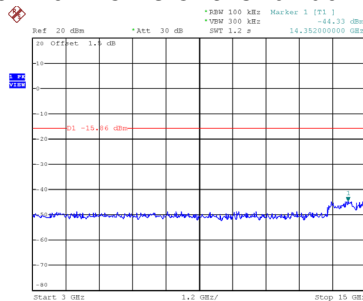


Date: 30.MAY.2019 17:39:59

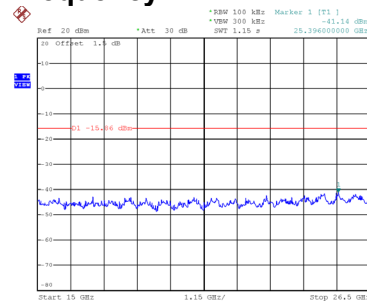
## CH06 – 10th Harmonic of the fundamental frequency



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

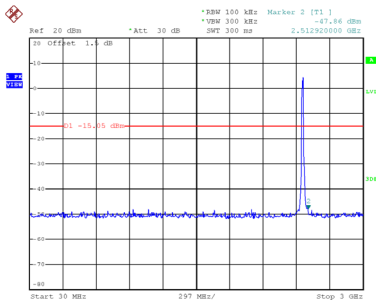


Date: 30.MAY.2019 17:41:24

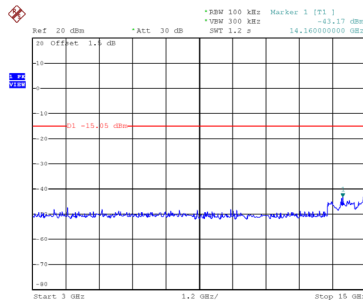


Date: 30.MAY.2019 17:41:31

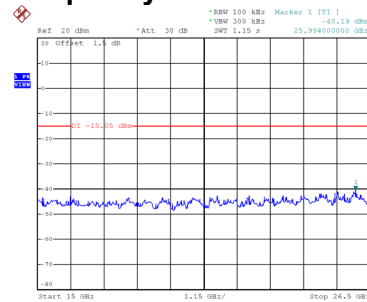
## CH11 – 10th Harmonic of the fundamental frequency



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



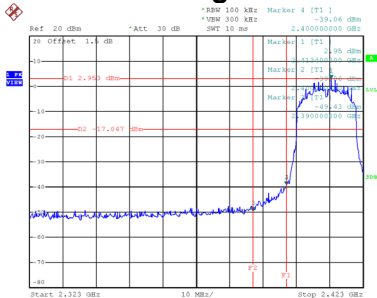
Date: 30.MAY.2019 17:42:55



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

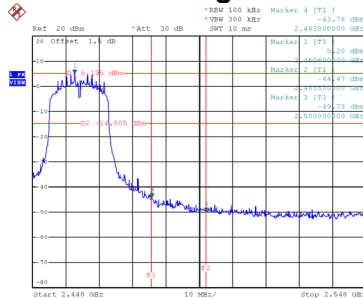
Test Mode TX N-20M Mode\_Ant. 2

### Bandedge-CH01



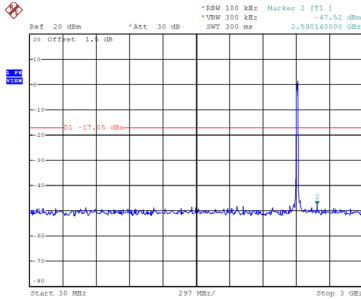
Date: 30.MAY.2019 17:49:26

### Bandedge-CH11

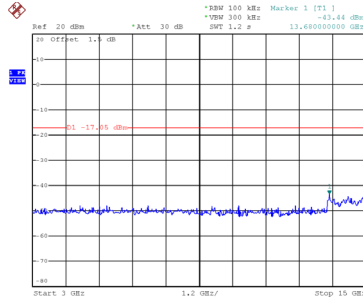


Date: 30.MAY.2019 17:52:13

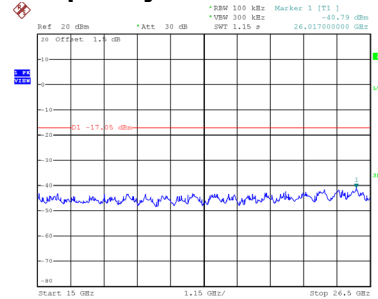
### CH01 – 10th Harmonic of the fundamental frequency



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

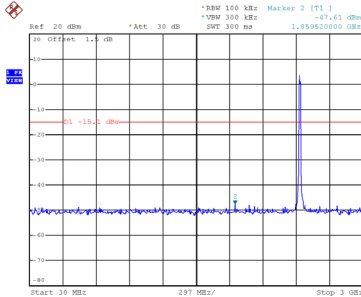


Date: 30.MAY.2019 17:49:46

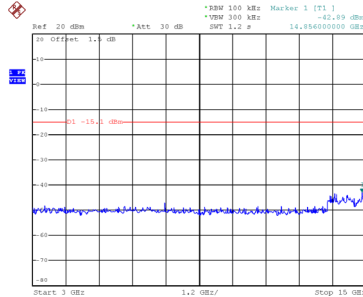


Date: 30.MAY.2019 17:49:53

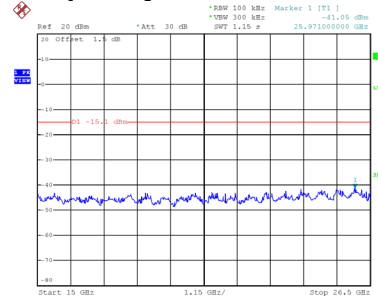
### CH06 – 10th Harmonic of the fundamental frequency



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

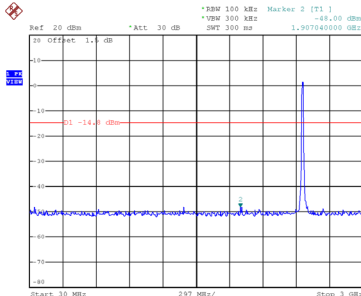


Date: 30.MAY.2019 17:51:14

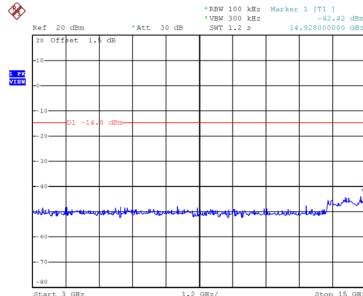


Date: 30.MAY.2019 17:51:21

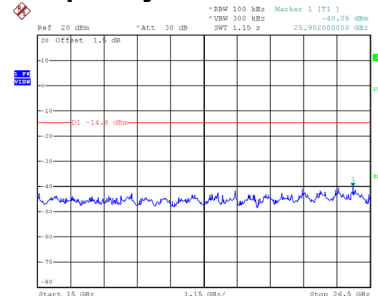
### CH11 – 10th Harmonic of the fundamental frequency



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



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

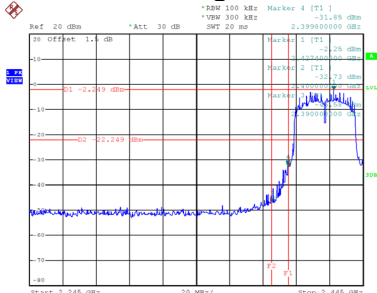


Date: 30.MAY.2019 17:52:40



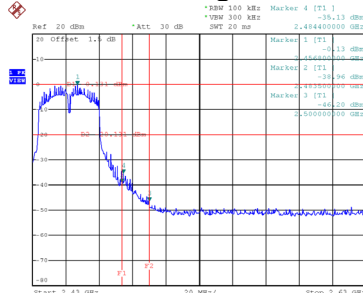
Test Mode TX N-40M Mode\_Ant. 1

### Bandedge-CH03



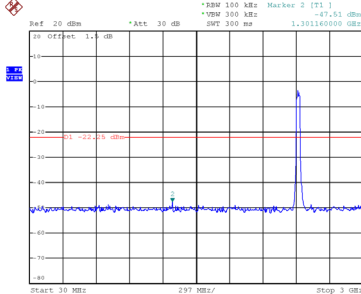
Date: 30.MAY.2019 17:43:41

### Bandedge-CH09

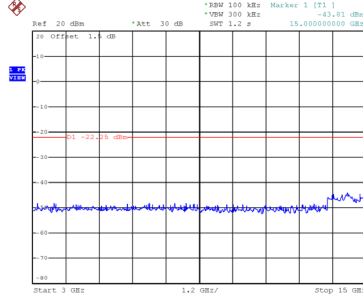


Date: 30.MAY.2019 17:47:05

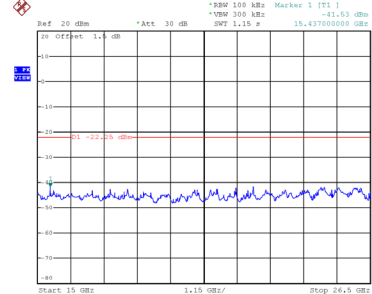
### CH03 – 10th Harmonic of the fundamental frequency



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

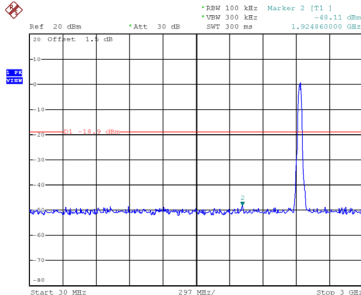


Date: 30.MAY.2019 17:44:01

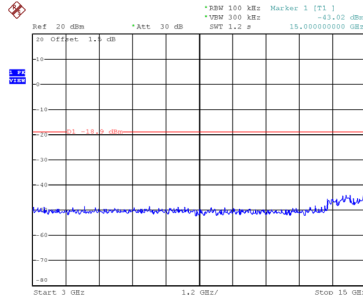


Date: 30.MAY.2019 17:44:08

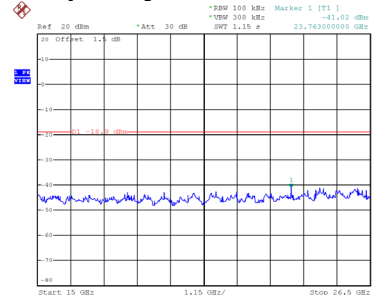
### CH06 – 10th Harmonic of the fundamental frequency



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

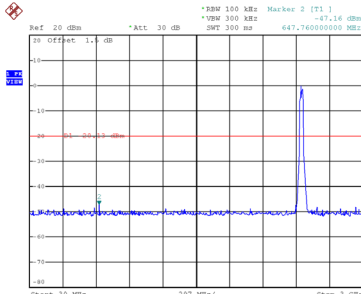


Date: 30.MAY.2019 17:45:46

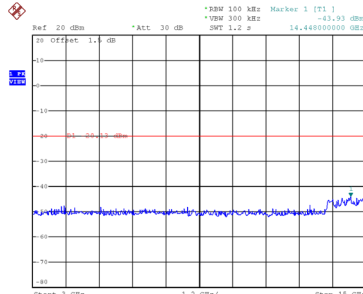


Date: 30.MAY.2019 17:45:53

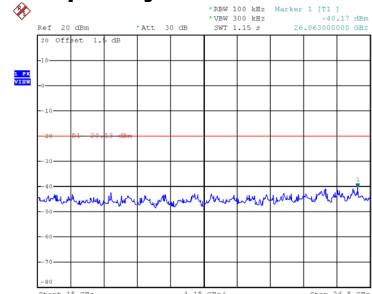
### CH09 – 10th Harmonic of the fundamental frequency



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



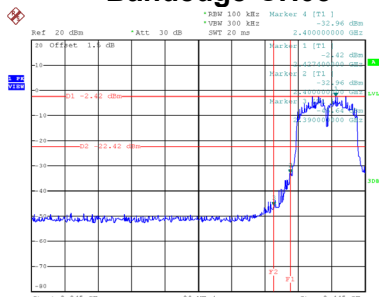
Date: 30.MAY.2019 17:47:24



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

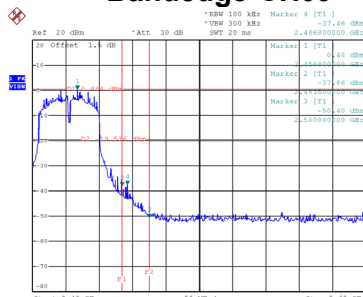
Test Mode TX N-40M Mode\_Ant. 2

### Bandedge-CH03



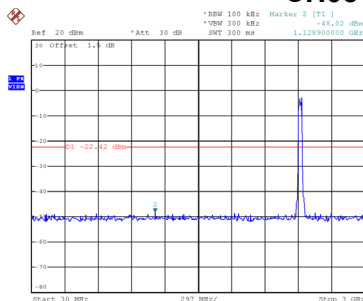
Date: 30.MAY.2019 17:53:13

### Bandedge-CH09

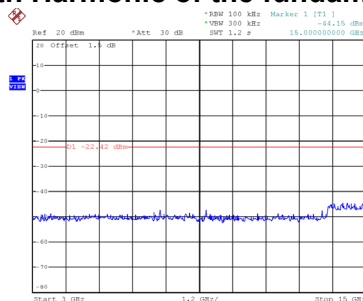


Date: 30.MAY.2019 17:55:35

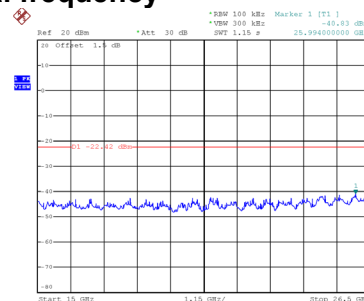
### CH03 – 10th Harmonic of the fundamental frequency



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

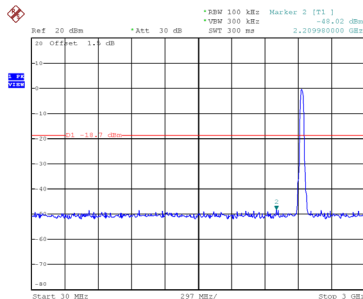


Date: 30.MAY.2019 17:53:33

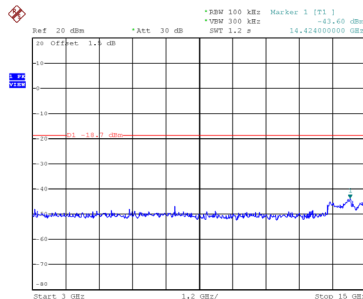


Date: 30.MAY.2019 17:53:39

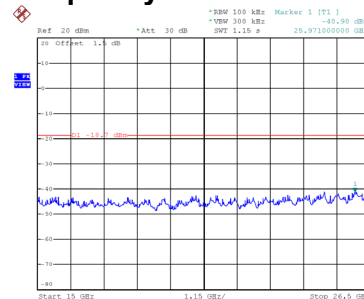
### CH06 – 10th Harmonic of the fundamental frequency



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

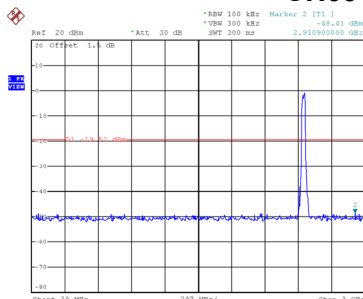


Date: 30.MAY.2019 17:54:39

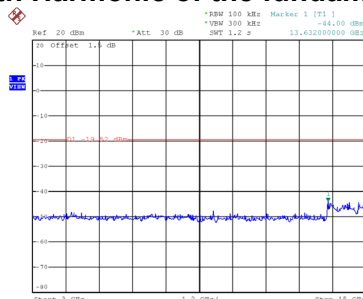


Date: 30.MAY.2019 17:54:46

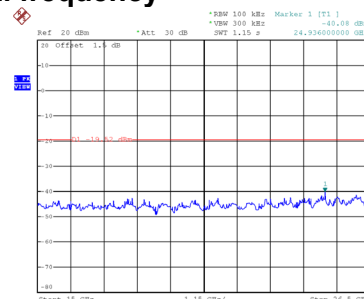
### CH09 – 10th Harmonic of the fundamental frequency



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



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



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

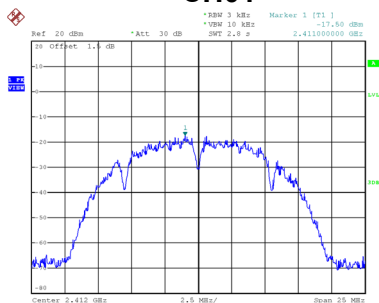
## APPENDIX H - POWER SPECTRAL DENSITY

# Non-Beamforming

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

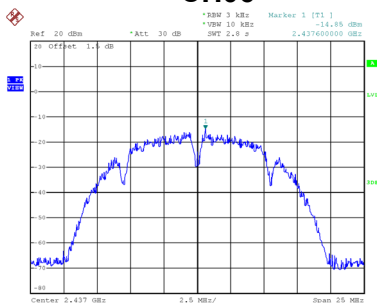
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-17.50	8	Complies
06	2437	-14.85	8	Complies
11	2462	-15.22	8	Complies

CH01



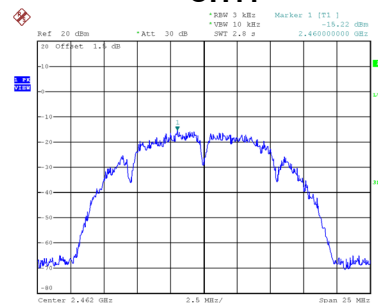
Date: 30.MAY.2019 16:10:12

CH06



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

CH11

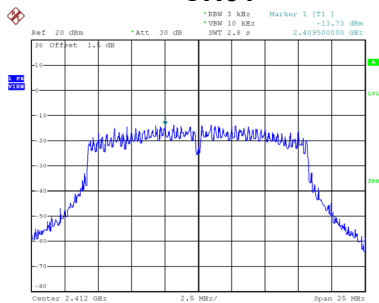


Date: 30.MAY.2019 16:29:44

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

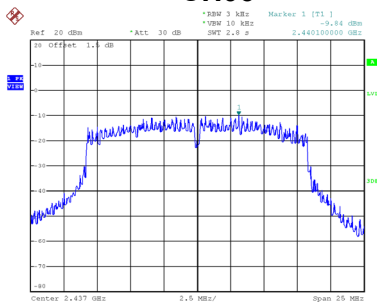
Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Max. Limit (dBm/3kHz)	Result
01	2412	-13.73	8	Complies
06	2437	-9.84	8	Complies
11	2462	-9.62	8	Complies

CH01



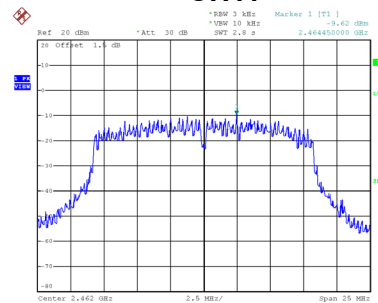
Date: 30.MAY.2019 16:35:31

CH06



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

CH11



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