Test Mode	TX G Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.38	16.72	0.50	Complies
06	2437	16.34	16.88	0.50	Complies
11	2462	16.38	16.64	0.50	Complies

CH01

CH06
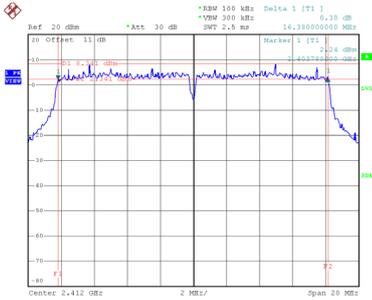
CH11

6 dB Bandwidth

Date: 17.JAN.2022 10:23:32
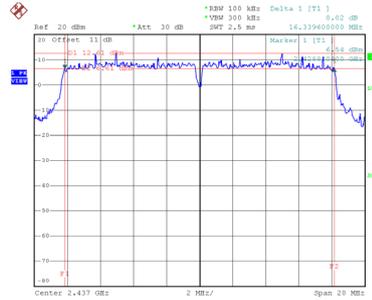
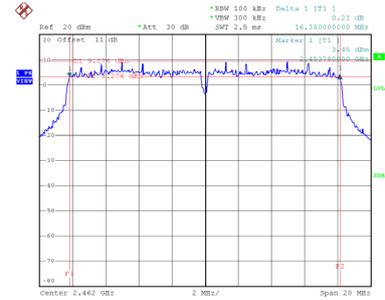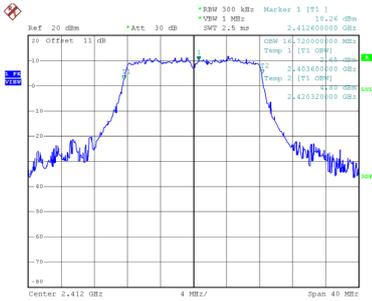Date: 17.JAN.2022 10:25:29

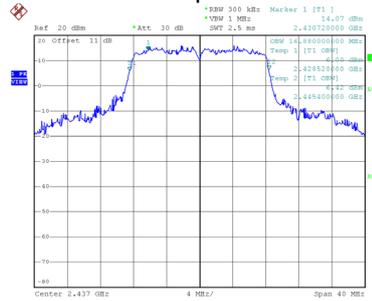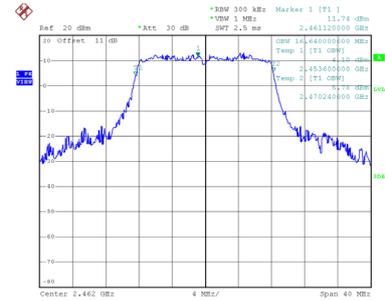Date: 17.JAN.2022 10:26:37

99 % Occupied Bandwidth

Date: 17.JAN.2022 10:23:41

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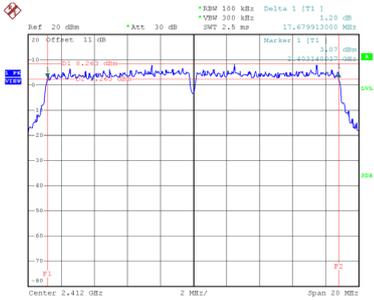

Date: 17.JAN.2022 10:26:46

Test Mode	TX N(HT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	17.68	17.92	0.50	Complies
06	2437	17.66	17.84	0.50	Complies
11	2462	17.64	17.84	0.50	Complies

CH01   CH06   CH11

6 dB Bandwidth
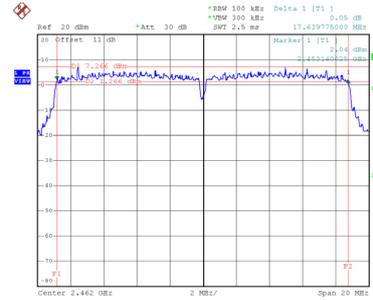

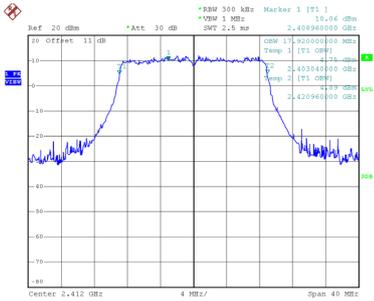
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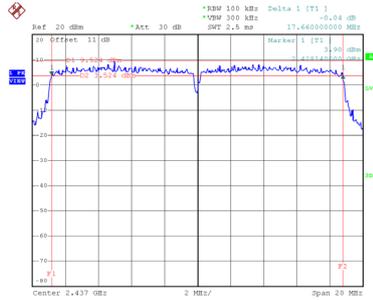
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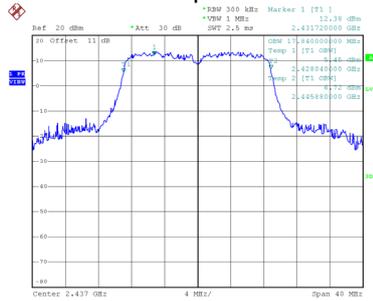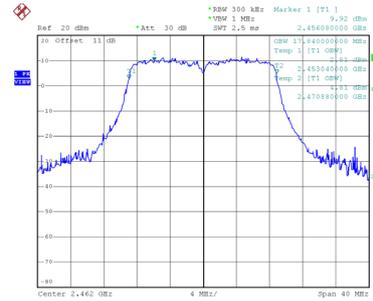

Date: 17.JAN.2022 10:31:55

99 % Occupied Bandwidth

Date: 17.JAN.2022 10:27:46

Date: 17.JAN.2022 10:28:40
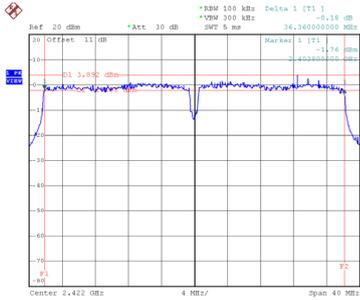

Date: 17.JAN.2022 10:32:04

Test Mode	TX N(HT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	36.36	37.28	0.50	Complies
06	2437	36.36	37.60	0.50	Complies
09	2452	36.44	37.12	0.50	Complies

CH03   CH06   CH09

6 dB Bandwidth
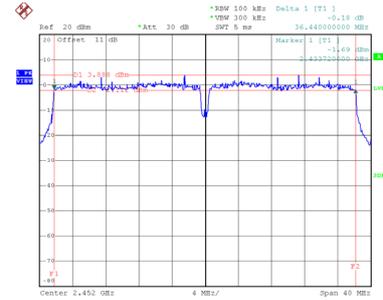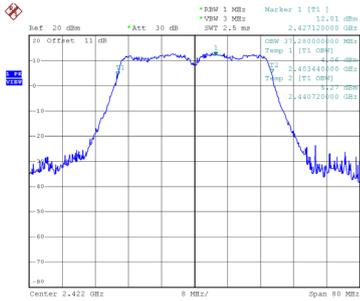

Date: 17.JAN.2022 10:32:49
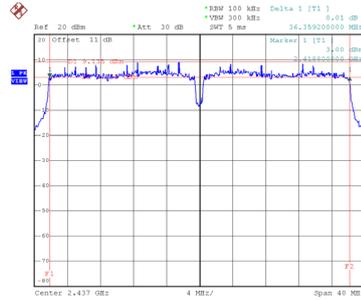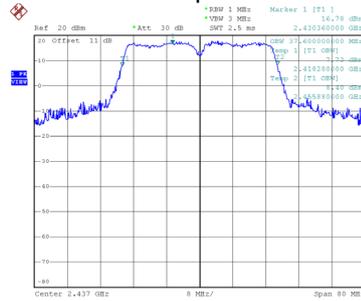
Date: 17.JAN.2022 10:34:02
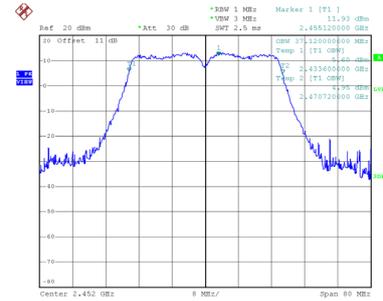
Date: 17.JAN.2022 10:35:00

99 % Occupied Bandwidth

Date: 17.JAN.2022 10:32:58

Date: 17.JAN.2022 10:34:10

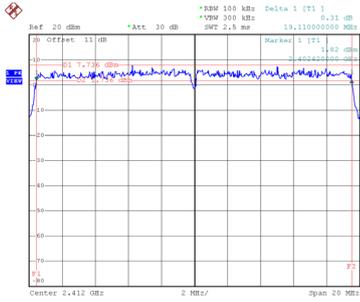Date: 17.JAN.2022 10:35:09

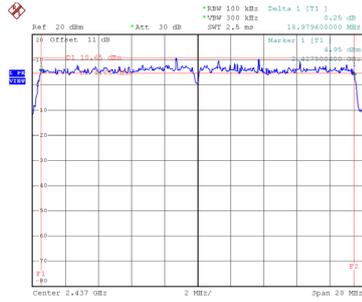| Test Mode	TX AX(HE20) Mode

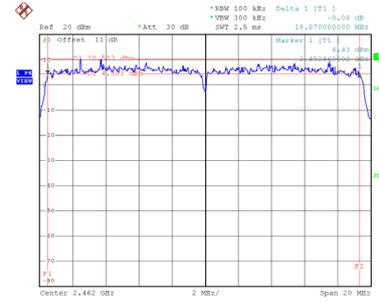| Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	19.11	19.12	0.50	Complies
06	2437	18.98	19.20	0.50	Complies
11	2462	18.87	19.04	0.50	Complies

CH01
CH06
CH11

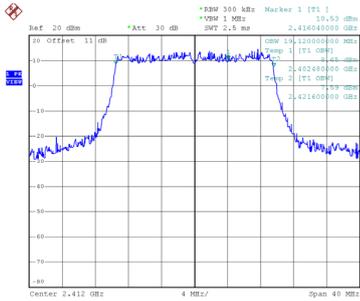## 6 dB Bandwidth

Date: 17.JAN.2022 10:35:39

Date: 17.JAN.2022 10:36:36
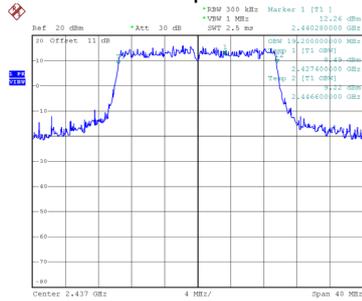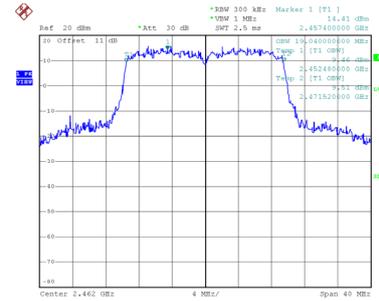

Date: 17.JAN.2022 10:38:23

99 % Occupied Bandwidth

Date: 17.JAN.2022 10:35:47

Date: 17.JAN.2022 10:36:45
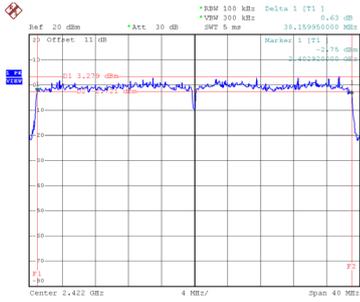

Date: 17.JAN.2022 10:38:31

Test Mode	TX AX(HE40) Mode

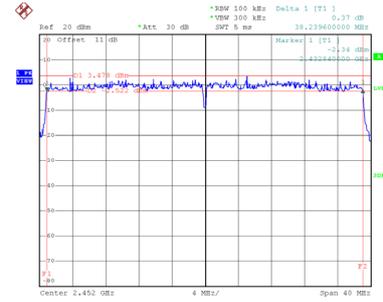| Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	38.16	38.40	0.50	Complies
06	2437	38.28	38.72	0.50	Complies
09	2452	38.24	38.56	0.50	Complies

CH03　　　　　　　　**CH06**　　　　　　　　**CH09**

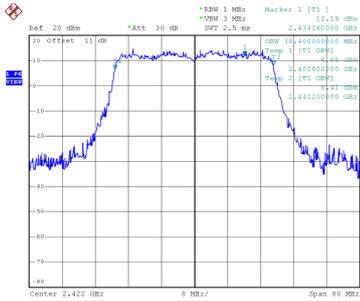**6 dB Bandwidth**

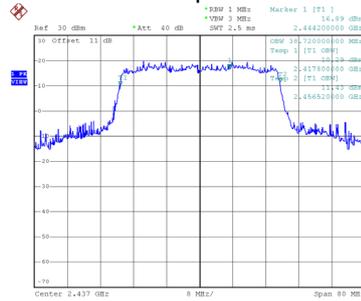Date: 17.JAN.2022 10:39:25　　　Date: 17.JAN.2022 10:40:29　　　Date: 17.JAN.2022 10:43:50
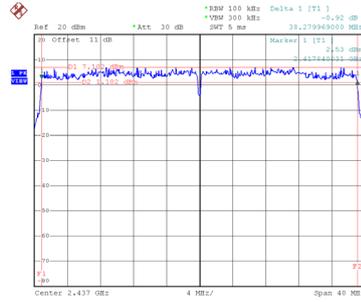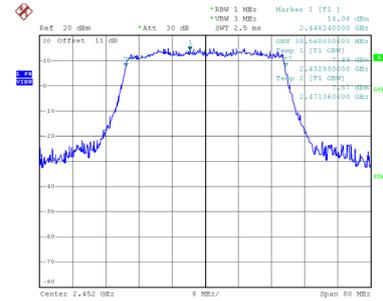
99 % Occupied Bandwidth

Date: 17.JAN.2022 10:39:34　　　Date: 17.JAN.2022 10:43:23　　　Date: 17.JAN.2022 10:44:04

APPENDIX F - MAXIMUM AVERAGE OUTPUT POWER

Non Beamforming

Test Mode	TX B Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	20.33	0.87	21.20	30.00	1.0000	Complies
06	2437	21.89	0.87	22.76	30.00	1.0000	Complies
11	2462	21.97	0.87	22.84	30.00	1.0000	Complies

Test Mode	TX B Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	20.47	0.87	21.34	30.00	1.0000	Complies
06	2437	22.02	0.87	22.89	30.00	1.0000	Complies
11	2462	22.09	0.87	22.96	30.00	1.0000	Complies

Test Mode	TX B Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	24.28	30.00	1.0000	Complies
06	2437	25.84	30.00	1.0000	Complies
11	2462	25.91	30.00	1.0000	Complies

Test Mode	TX G Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.34	0.30	17.64	30.00	1.0000	Complies
06	2437	22.37	0.30	22.67	30.00	1.0000	Complies
11	2462	17.67	0.30	17.97	30.00	1.0000	Complies

Test Mode	TX G Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	17.46	0.30	17.76	30.00	1.0000	Complies
06	2437	22.46	0.30	22.76	30.00	1.0000	Complies
11	2462	17.82	0.30	18.12	30.00	1.0000	Complies

Test Mode	TX G Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	20.72	30.00	1.0000	Complies
06	2437	25.73	30.00	1.0000	Complies
11	2462	21.06	30.00	1.0000	Complies

Test Mode	TX N(HT20) Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.10	0.39	19.49	30.00	1.0000	Complies
06	2437	22.03	0.39	22.42	30.00	1.0000	Complies
11	2462	19.14	0.39	19.53	30.00	1.0000	Complies

Test Mode	TX N(HT20) Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.23	0.39	19.62	30.00	1.0000	Complies
06	2437	22.35	0.39	22.74	30.00	1.0000	Complies
11	2462	19.44	0.39	19.83	30.00	1.0000	Complies

Test Mode	TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	22.56	30.00	1.0000	Complies
06	2437	25.59	30.00	1.0000	Complies
11	2462	22.69	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	15.61	0.35	15.96	30.00	1.0000	Complies
06	2437	17.89	0.35	18.24	30.00	1.0000	Complies
09	2452	16.35	0.35	16.70	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	15.76	0.35	16.11	30.00	1.0000	Complies
06	2437	18.03	0.35	18.38	30.00	1.0000	Complies
09	2452	16.72	0.35	17.07	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	19.05	30.00	1.0000	Complies
06	2437	21.32	30.00	1.0000	Complies
09	2452	19.90	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.87	0.33	16.20	30.00	1.0000	Complies
06	2437	22.10	0.33	22.43	30.00	1.0000	Complies
11	2462	18.62	0.33	18.95	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	16.02	0.33	16.35	30.00	1.0000	Complies
06	2437	22.23	0.33	22.56	30.00	1.0000	Complies
11	2462	18.76	0.33	19.09	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.29	30.00	1.0000	Complies
06	2437	25.51	30.00	1.0000	Complies
11	2462	22.04	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.52	0.33	14.85	30.00	1.0000	Complies
06	2437	17.86	0.33	18.19	30.00	1.0000	Complies
09	2452	16.77	0.33	17.10	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.86	0.33	15.19	30.00	1.0000	Complies
06	2437	18.34	0.33	18.67	30.00	1.0000	Complies
09	2452	16.86	0.33	17.19	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	18.04	30.00	1.0000	Complies
06	2437	21.45	30.00	1.0000	Complies
09	2452	20.16	30.00	1.0000	Complies

Beamforming

Test Mode	TX AX(HE20) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.47	0.33	15.80	30.00	1.0000	Complies
06	2437	21.63	0.33	21.96	30.00	1.0000	Complies
11	2462	18.23	0.33	18.56	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	15.54	0.33	15.87	30.00	1.0000	Complies
06	2437	21.72	0.33	22.05	30.00	1.0000	Complies
11	2462	18.26	0.33	18.59	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.85	30.00	1.0000	Complies
06	2437	25.02	30.00	1.0000	Complies
11	2462	21.59	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.14	0.33	14.47	30.00	1.0000	Complies
06	2437	17.49	0.33	17.82	30.00	1.0000	Complies
09	2452	16.35	0.33	16.68	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	14.38	0.33	14.71	30.00	1.0000	Complies
06	2437	17.85	0.33	18.18	30.00	1.0000	Complies
09	2452	16.41	0.33	16.74	30.00	1.0000	Complies

Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	17.61	30.00	1.0000	Complies
06	2437	21.02	30.00	1.0000	Complies
09	2452	19.73	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

Test Mode	TX B Mode_Ant. 1

Reference Level-CH01
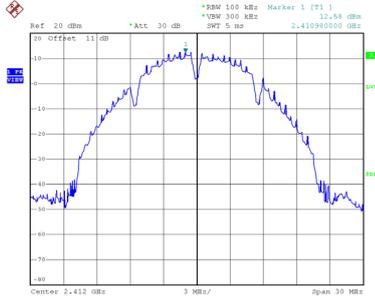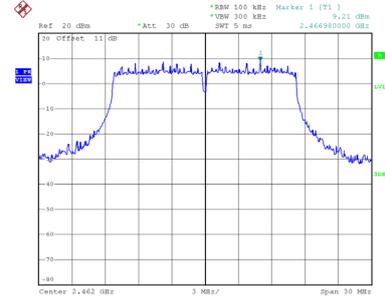

Date: 17.JAN.2022 15:45:23

Reference Level-CH06
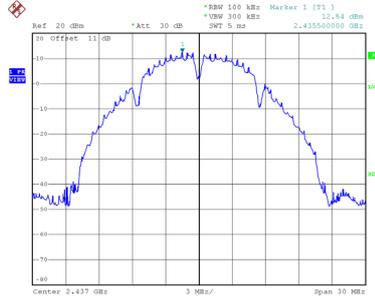
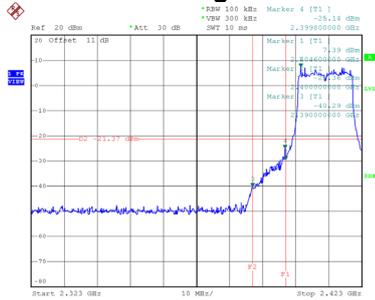
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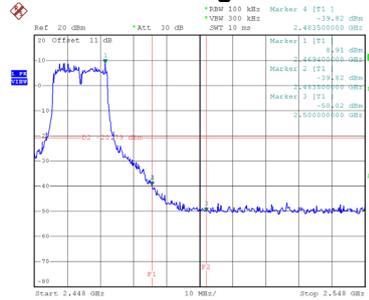### Reference Level-CH11

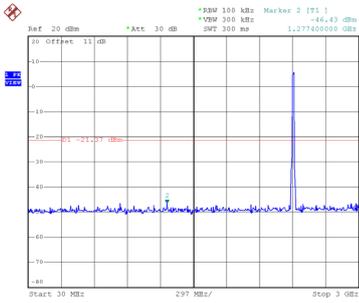Date: 17.JAN.2022 15:50:10

Bandedge-CH01
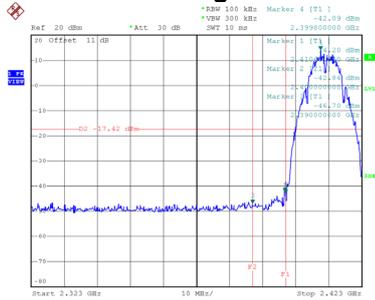
Date: 17.JAN.2022 17:10:58

Bandedge-CH11
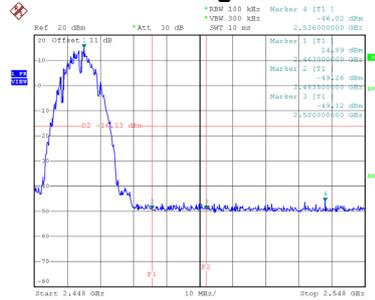
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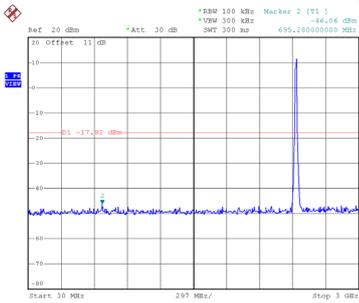## CH01 – 10th Harmonic of the fundamental frequency
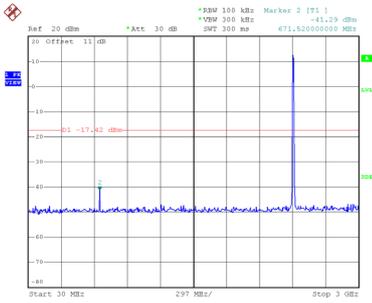
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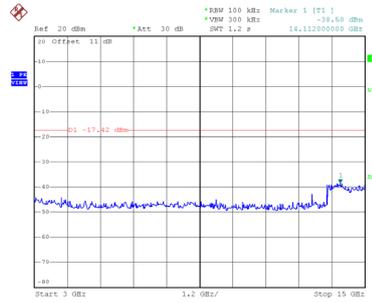
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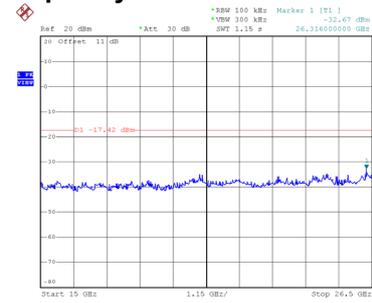
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CH06 – 10th Harmonic of the fundamental frequency
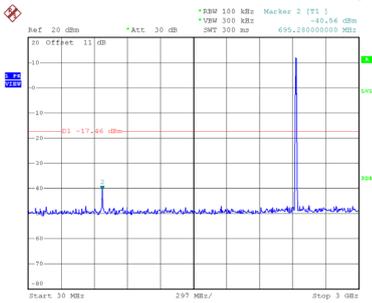
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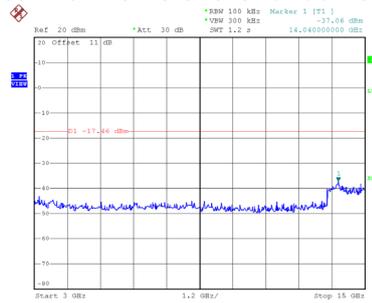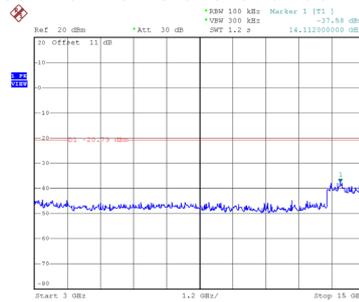
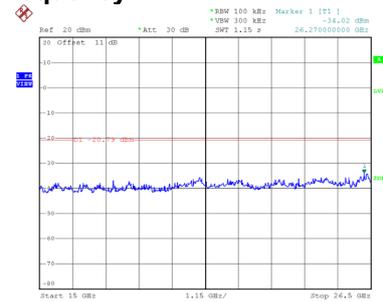Date: 19.JAN.2022 15:23:55
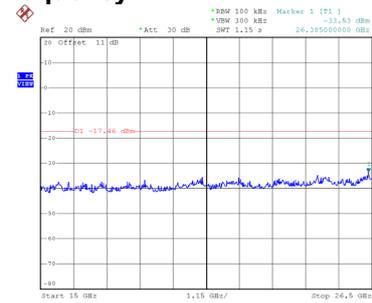
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CH11 – 10th Harmonic of the fundamental frequency
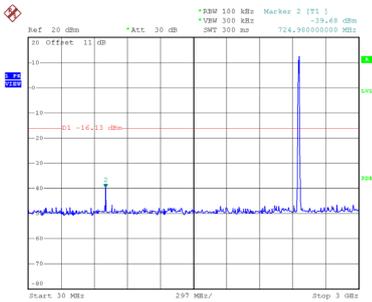
Date: 19.JAN.2022 15:24:31
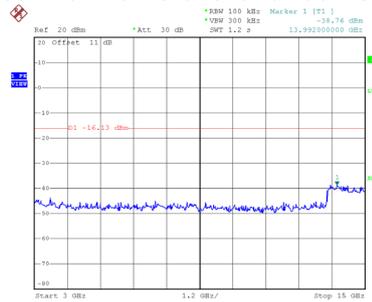
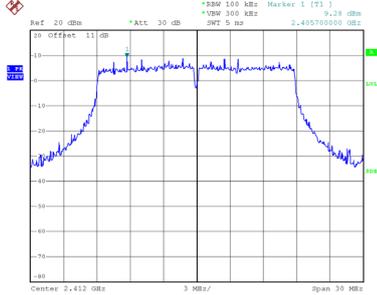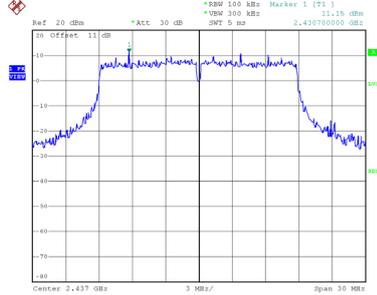Date: 19.JAN.2022 15:24:40
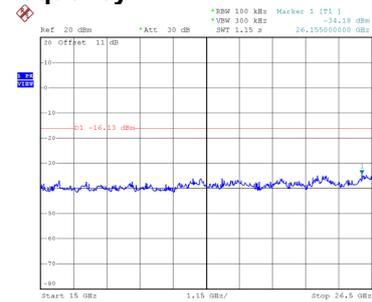
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Test Mode	TX B Mode_Ant. 2

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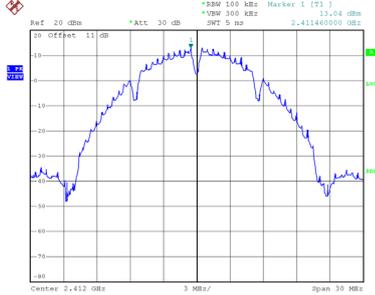
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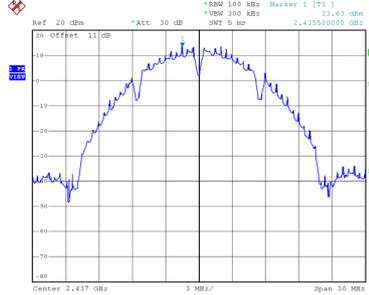
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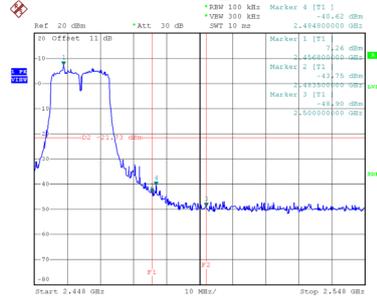### Reference Level-CH11
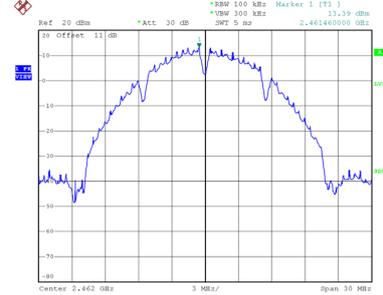
Date: 17.JAN.2022 15:49:35
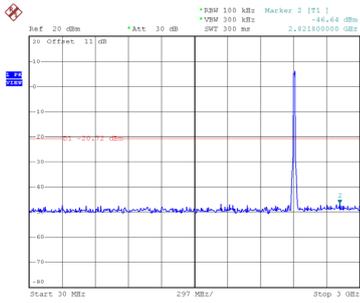
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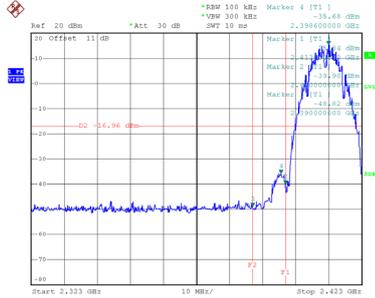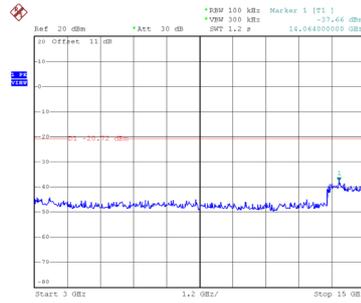

Date: 17.JAN.2022 17:14:51
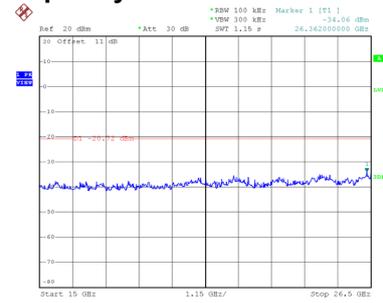
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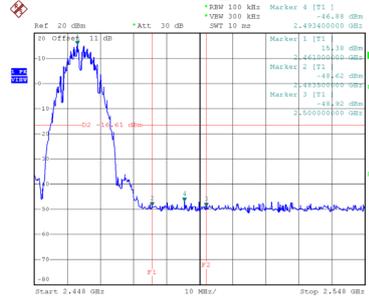
Date: 17.JAN.2022 17:16:26

CH01 – 10th Harmonic of the fundamental frequency
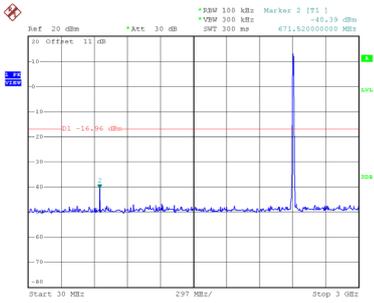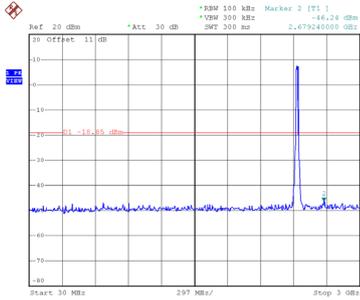
Date: 19.JAN.2022 14:49:07
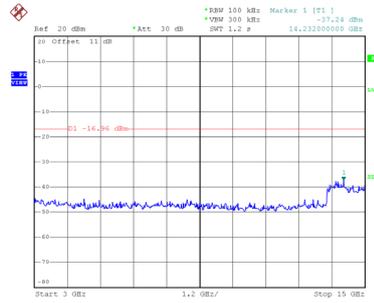
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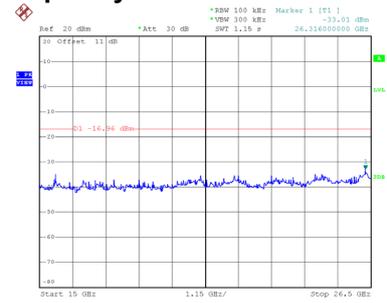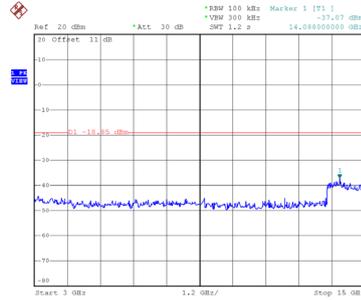
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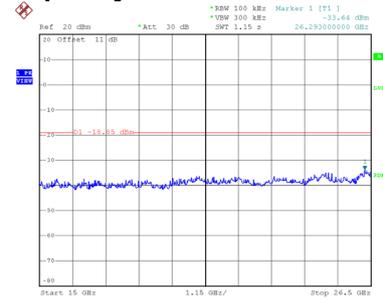## CH06 – 10th Harmonic of the fundamental frequency
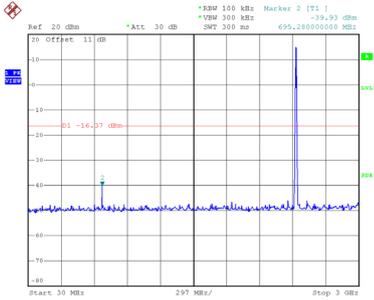
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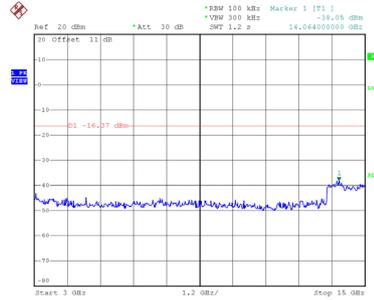
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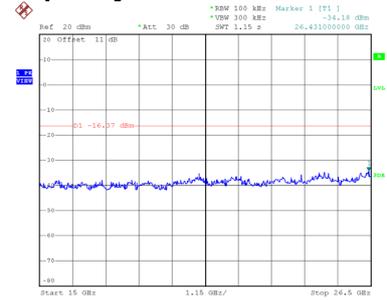
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CH11 – 10th Harmonic of the fundamental frequency
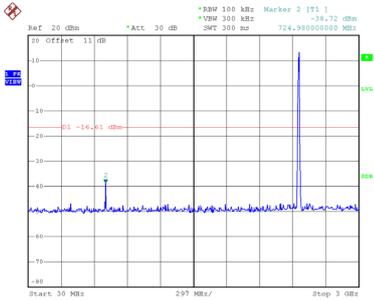
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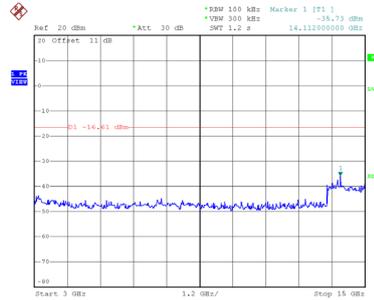
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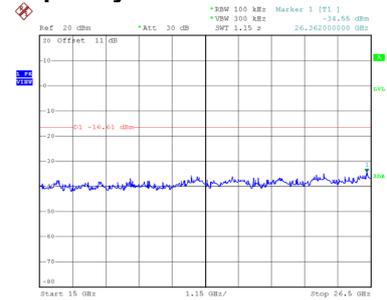
Date: 19.JAN.2022 14:51:06

Test Mode	TX G Mode_Ant. 1

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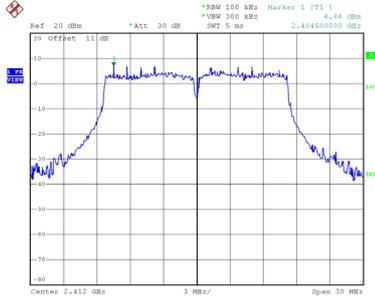
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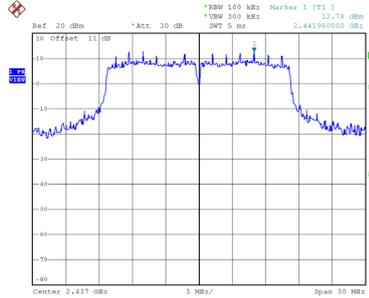
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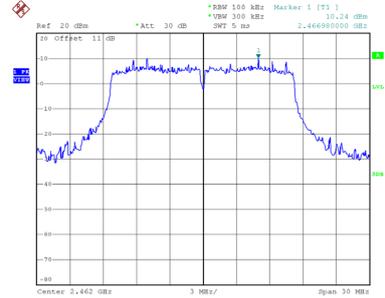
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Bandedge-CH01
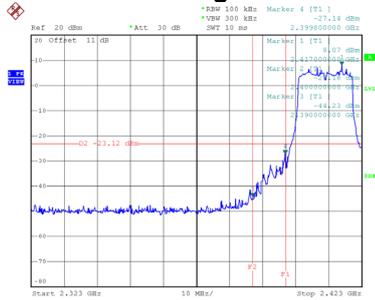
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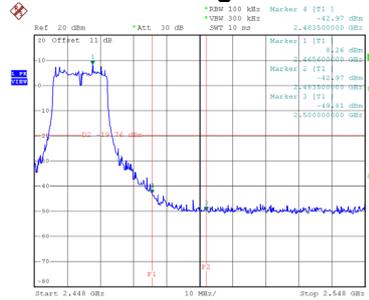
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CH01 – 10th Harmonic of the fundamental frequency
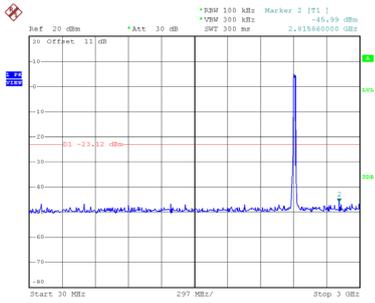
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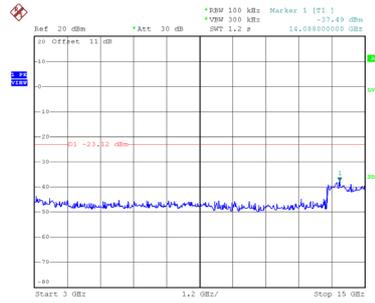
Date: 19.JAN.2022 15:26:01
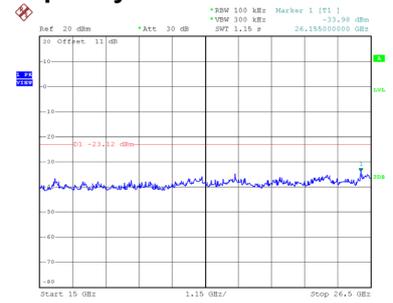
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CH06 – 10th Harmonic of the fundamental frequency
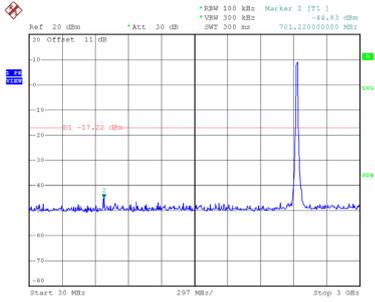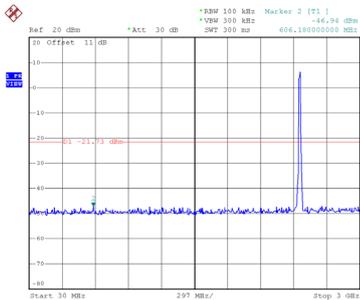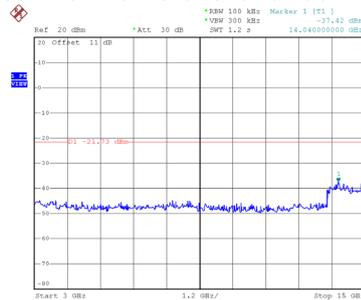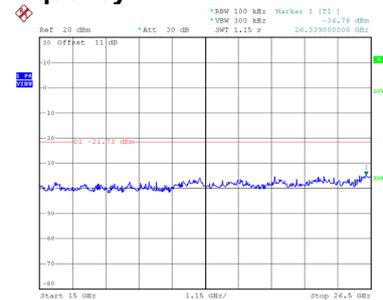

Date: 19.JAN.2022 15:26:34
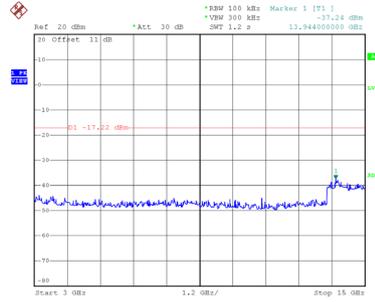
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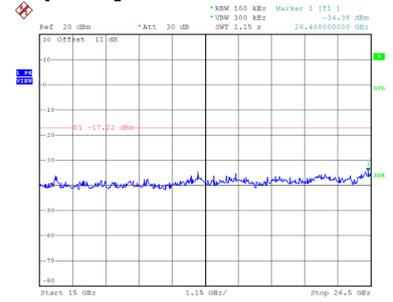
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CH11 – 10th Harmonic of the fundamental frequency
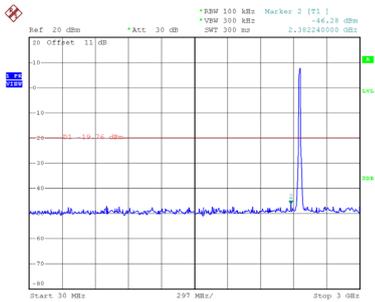
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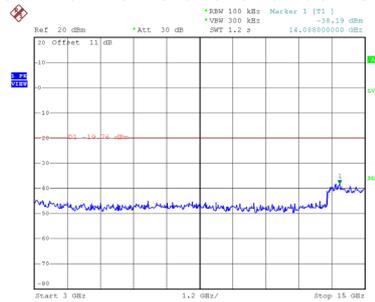
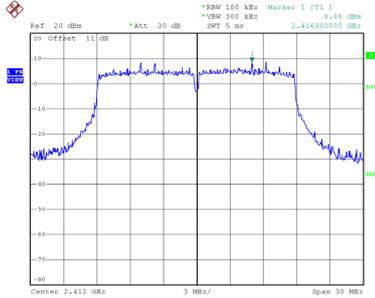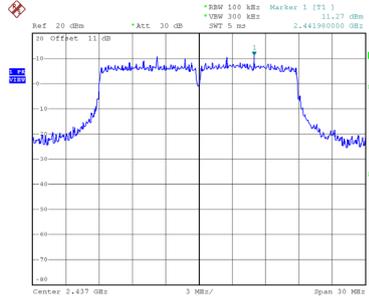
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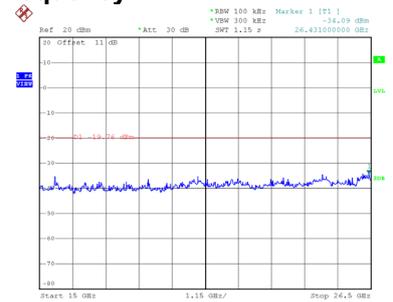
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Test Mode	TX G Mode_Ant. 2

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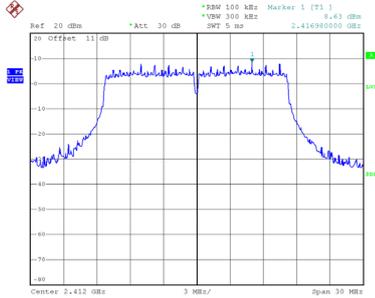
Date: 17.JAN.2022 15:51:37

Reference Level-CH06
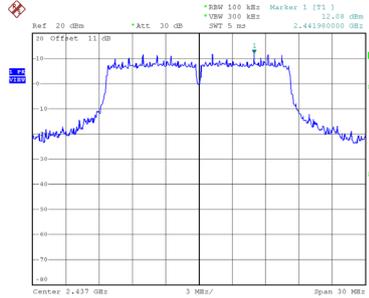
Date: 17.JAN.2022 15:54:06
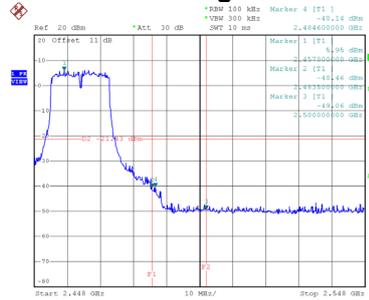
Reference Level-CH11

Date: 17.JAN.2022 15:56:40

Bandedge-CH01
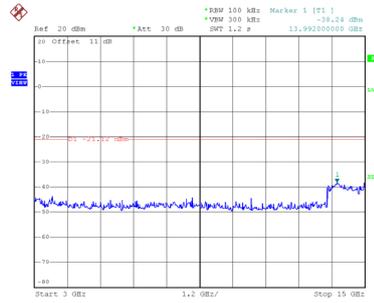

Date: 17.JAN.2022 17:25:22

Bandedge-CH11
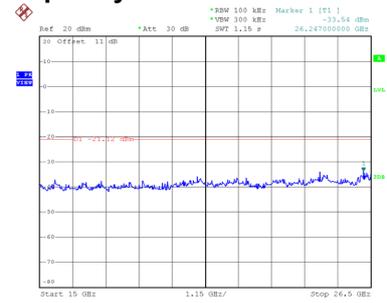

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CH01 – 10th Harmonic of the fundamental frequency
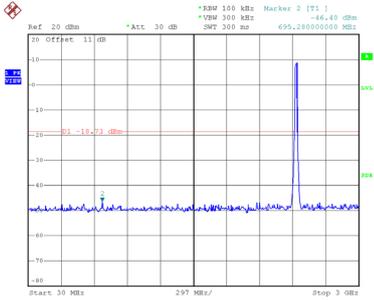
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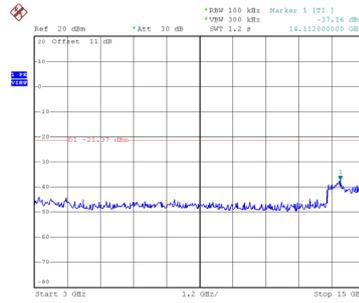
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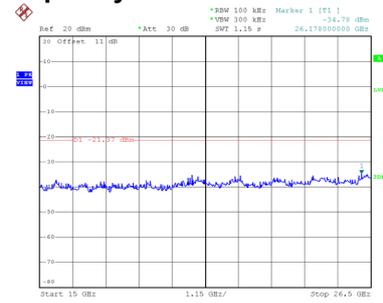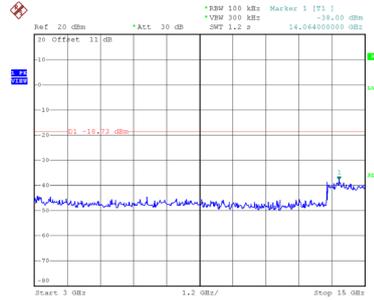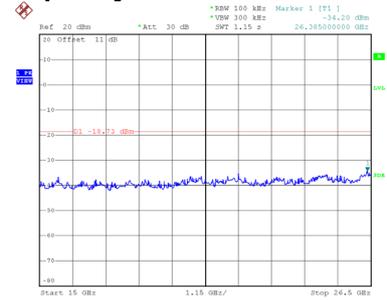
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CH06 – 10th Harmonic of the fundamental frequency
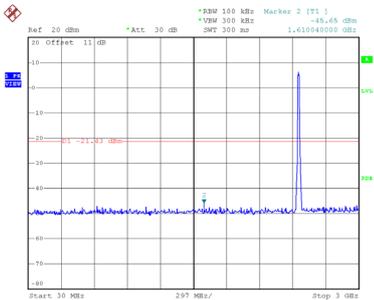
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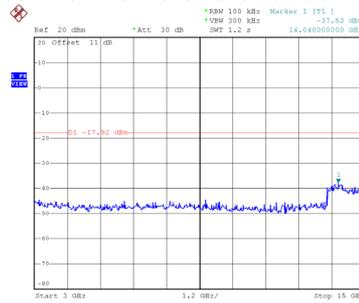
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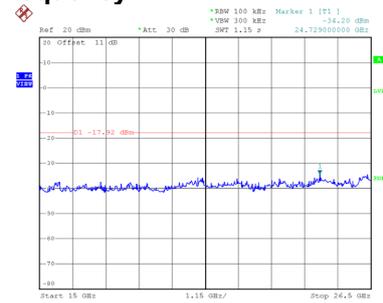
Date: 19.JAN.2022 14:53:00

CH11 – 10th Harmonic of the fundamental frequency
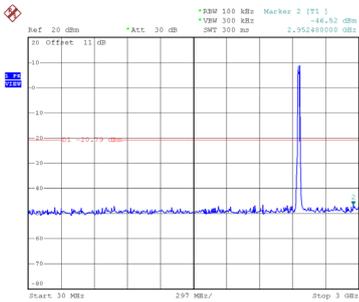
Date: 19.JAN.2022 14:53:37

Date: 19.JAN.2022 14:53:46

Date: 19.JAN.2022 14:53:56

Test Mode	TX N(HT20) Mode_Ant. 1

Reference Level-CH01

Date: 17.JAN.2022 15:58:40

Reference Level-CH06

Date: 17.JAN.2022 16:01:14

Reference Level-CH11
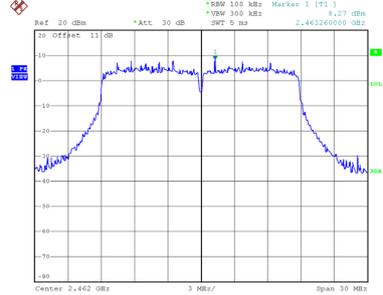
Date: 17.JAN.2022 16:03:55

Bandedge-CH01
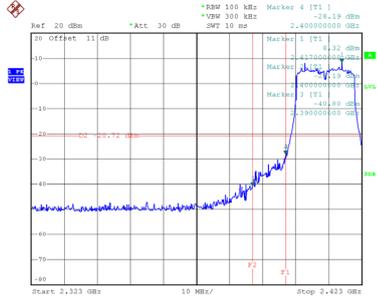
Date: 17.JAN.2022 17:37:08

Bandedge-CH11

Date: 17.JAN.2022 17:39:05

CH01 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 15:28:22

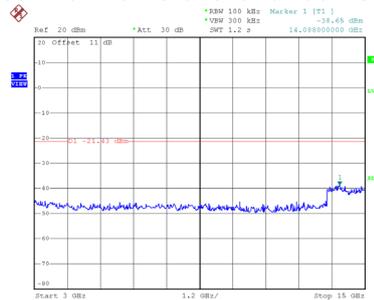Date: 19.JAN.2022 15:28:32

Date: 19.JAN.2022 15:28:41

CH06 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 15:29:15

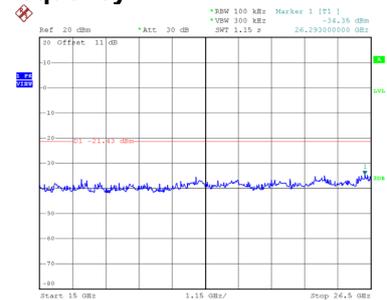Date: 19.JAN.2022 15:29:25

Date: 19.JAN.2022 15:29:34

CH11 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 15:30:02

Date: 19.JAN.2022 15:30:12

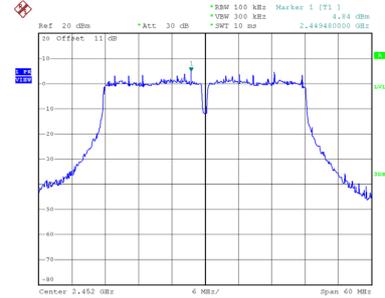Date: 19.JAN.2022 15:30:21

Test Mode	TX N(HT20) Mode_Ant. 2

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Date: 17.JAN.2022 15:58:00

Reference Level-CH06

Date: 17.JAN.2022 16:00:42

Reference Level-CH11
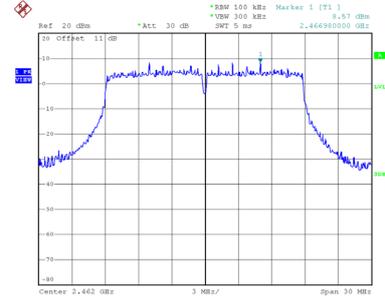
Date: 17.JAN.2022 16:03:14

Bandedge-CH01
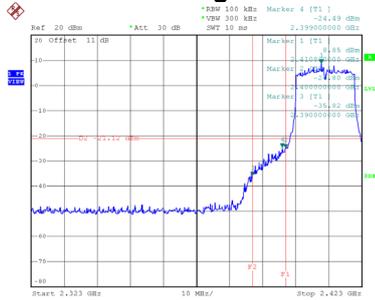
Date: 17.JAN.2022 17:40:36

Bandedge-CH11

Date: 17.JAN.2022 17:43:15

CH01 – 10th Harmonic of the fundamental frequency
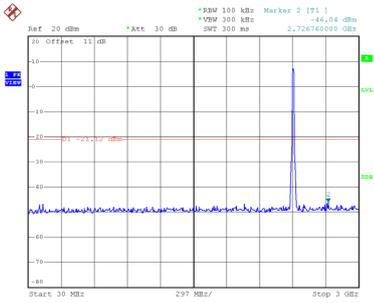
Date: 19.JAN.2022 14:54:25

Date: 19.JAN.2022 14:54:34

Date: 19.JAN.2022 14:54:44

CH06 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 14:55:06

Date: 19.JAN.2022 14:55:16

Date: 19.JAN.2022 14:55:26

CH11 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 14:55:49

Date: 19.JAN.2022 14:55:59

Date: 19.JAN.2022 14:56:08

Test Mode	TX N(HT40) Mode_Ant. 1

Reference Level-CH03

Date: 17.JAN.2022 16:14:18

Reference Level-CH06

Date: 17.JAN.2022 16:32:31

Reference Level-CH09

Date: 17.JAN.2022 17:03:27

Bandedge-CH03

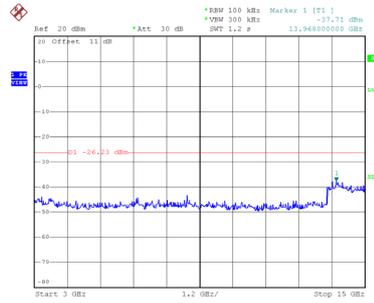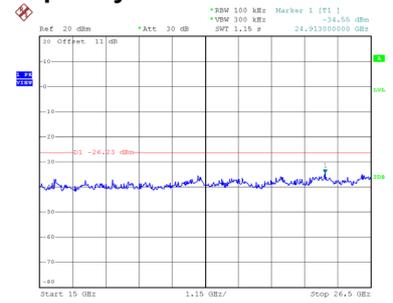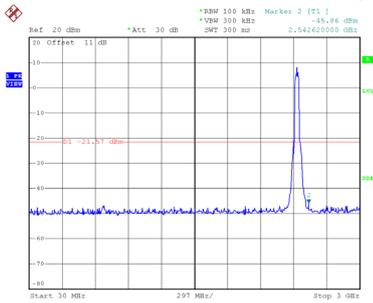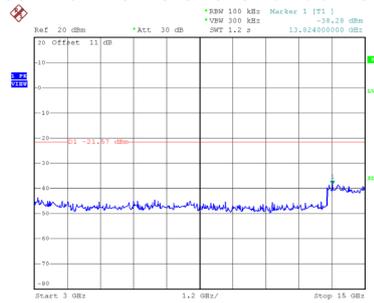Date: 17.JAN.2022 17:51:16

Bandedge-CH09

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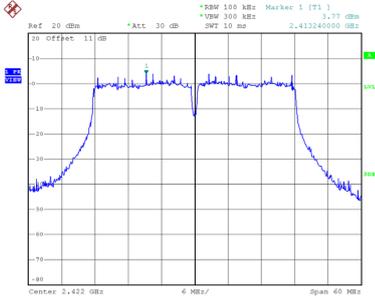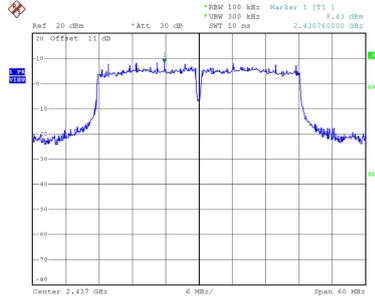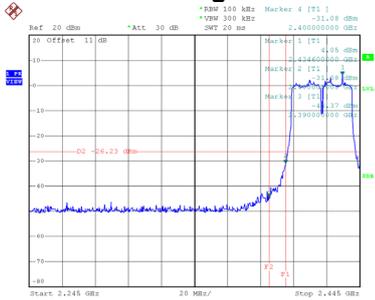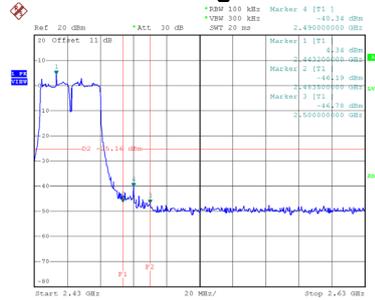
CH03 – 10th Harmonic of the fundamental frequency
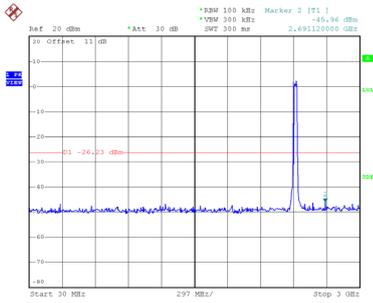
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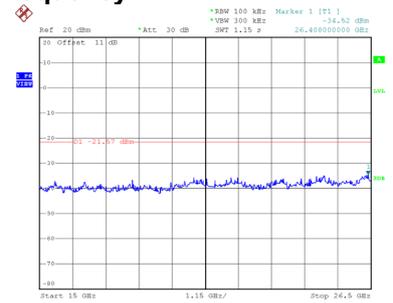Date: 19.JAN.2022 15:31:07

Date: 19.JAN.2022 15:31:17

CH06 – 10th Harmonic of the fundamental frequency
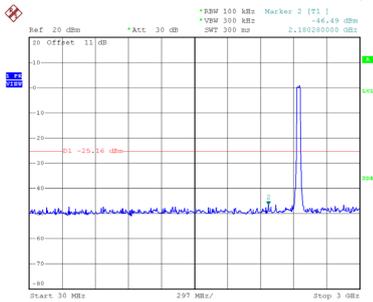

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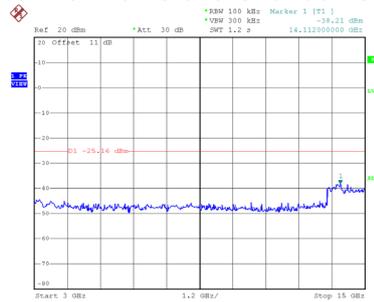
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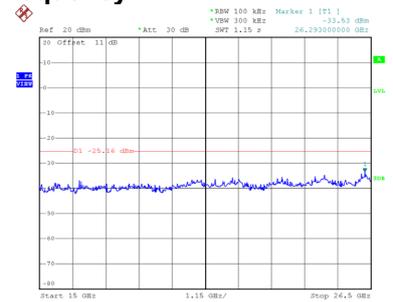
Date: 19.JAN.2022 15:32:01

CH09 – 10th Harmonic of the fundamental frequency

Date: 19.JAN.2022 15:32:26

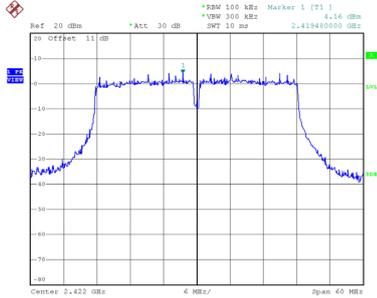Date: 19.JAN.2022 15:32:36
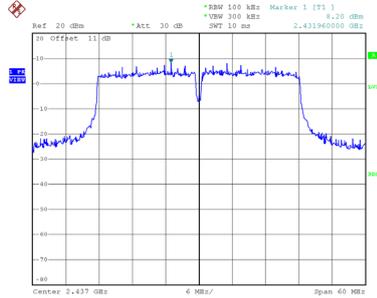
Date: 19.JAN.2022 15:32:46

Test Mode	TX N(HT40) Mode_Ant. 2

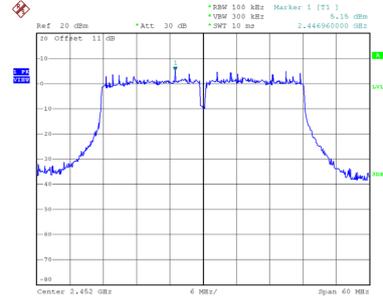### Reference Level-CH03

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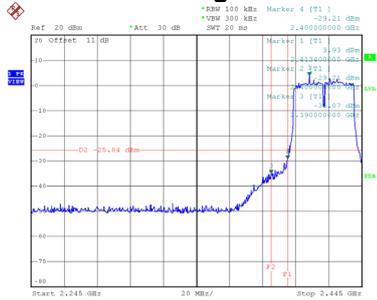### Reference Level-CH06

Date: 17.JAN.2022 16:31:46

Reference Level-CH09

Date: 17.JAN.2022 17:04:03

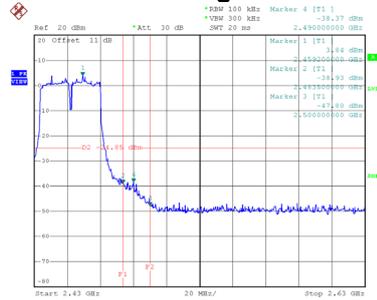### Bandedge-CH03

Date: 17.JAN.2022 17:45:01

Bandedge-CH09

Date: 17.JAN.2022 17:48:44