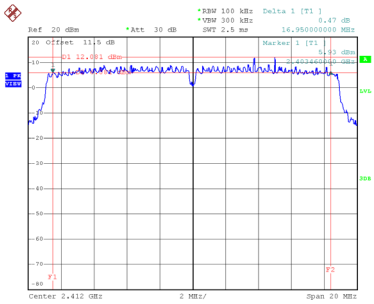
Test Mode	TX N(HT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	16.95	17.68	0.50	Complies
06	2437	16.84	17.68	0.50	Complies
11	2462	16.60	17.68	0.50	Complies

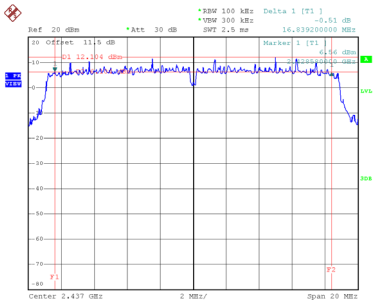
CH01



Date: 30.DEC.2021 19:12:48

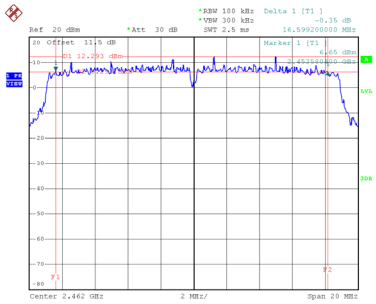
CH06

6 dB Bandwidth

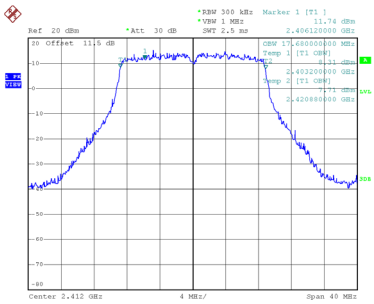


Date: 30.DEC.2021 19:13:38

CH11

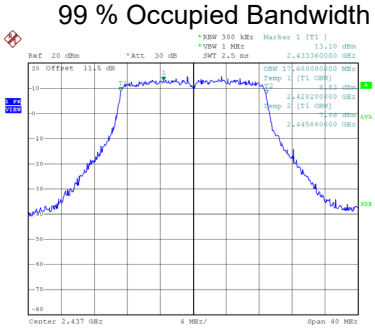


Date: 30.DEC.2021 19:14:12

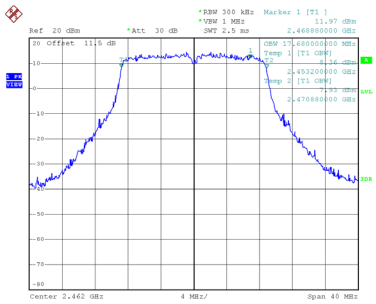


Date: 30.DEC.2021 19:12:56

99 % Occupied Bandwidth



Date: 30.DEC.2021 19:13:46

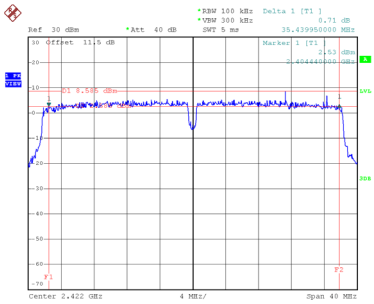


Date: 30.DEC.2021 19:14:20

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	35.44	36.48	0.50	Complies
06	2437	36.36	36.32	0.50	Complies
09	2452	36.44	36.48	0.50	Complies

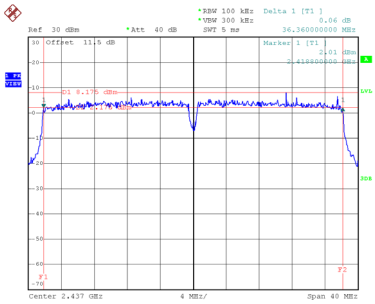
CH03



Date: 30.DEC.2021 19:19:23

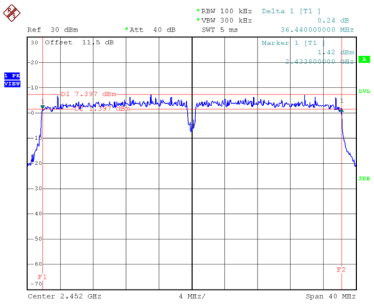
CH06

6 dB Bandwidth



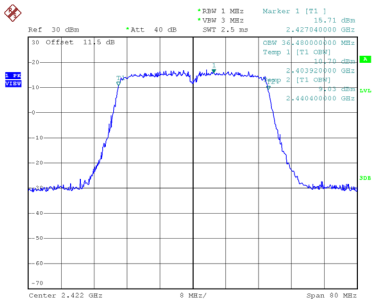
Date: 30.DEC.2021 19:19:54

CH09

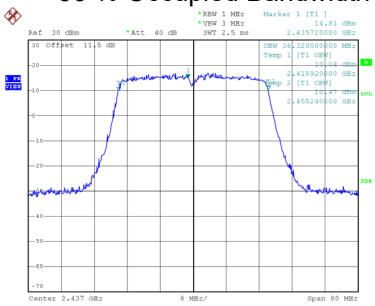


Date: 30.DEC.2021 19:20:24

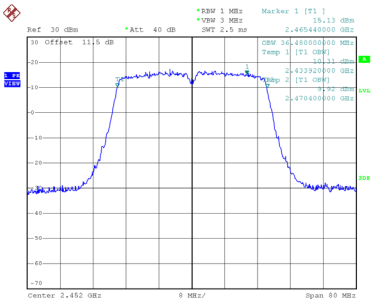
99 % Occupied Bandwidth



Date: 30.DEC.2021 19:19:32



Date: 30.DEC.2021 19:20:02

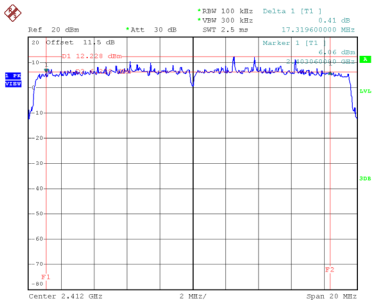


Date: 30.DEC.2021 19:20:32

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	17.32	19.12	0.50	Complies
06	2437	18.19	19.04	0.50	Complies
11	2462	18.87	18.96	0.50	Complies

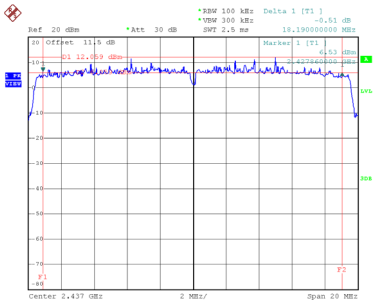
CH01



Date: 30.DEC.2021 19:16:30

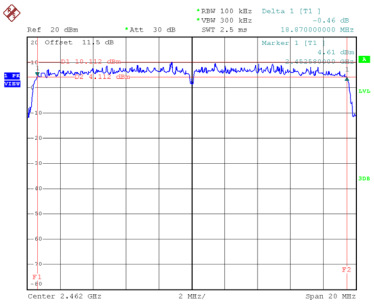
CH06

6 dB Bandwidth



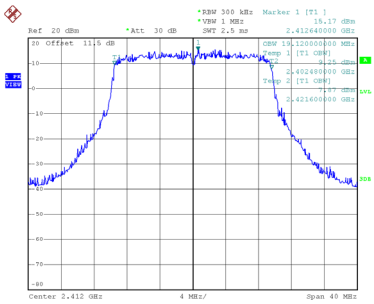
Date: 30.DEC.2021 19:16:59

CH11

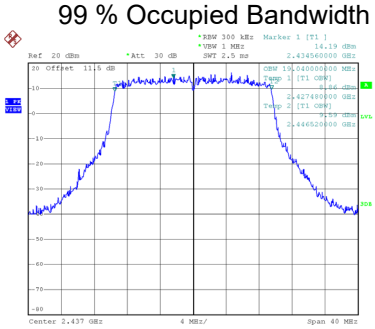


Date: 30.DEC.2021 19:17:26

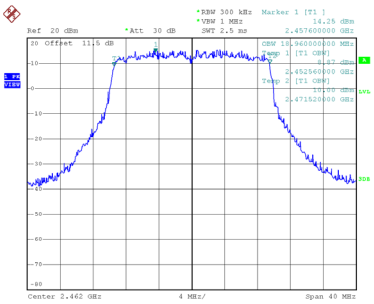
99 % Occupied Bandwidth



Date: 30.DEC.2021 19:16:38



Date: 30.DEC.2021 19:17:07



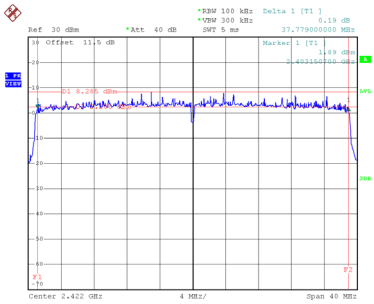
Date: 30.DEC.2021 19:17:33

Test Mode	TX AX(HE40) Mode

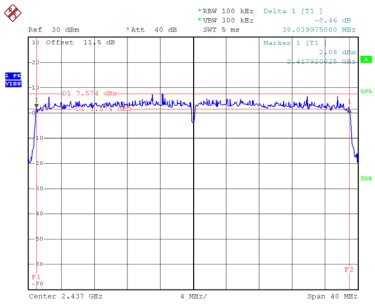
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
03	2422	37.78	38.08	0.50	Complies
06	2437	38.04	38.08	0.50	Complies
09	2452	38.04	38.08	0.50	Complies

CH03 **CH06** **CH09**

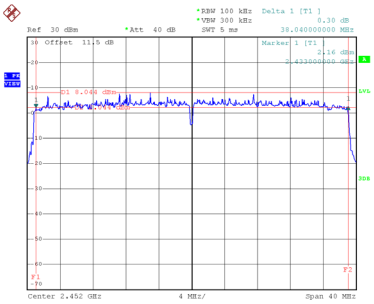
6 dB Bandwidth



Date: 30.DEC.2021 19:20:51

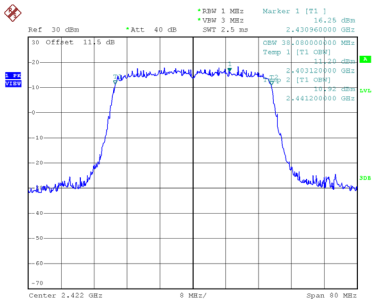


Date: 30.DEC.2021 19:21:20

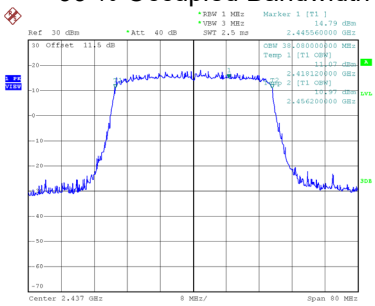


Date: 30.DEC.2021 19:21:49

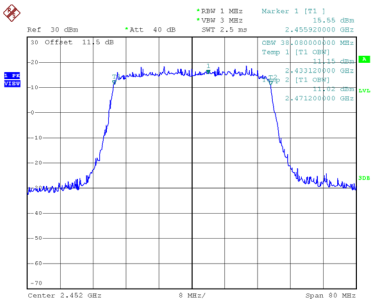
99 % Occupied Bandwidth



Date: 30.DEC.2021 19:20:59



Date: 30.DEC.2021 19:21:28



Date: 30.DEC.2021 19:21:57

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	20.95	0.22	21.17	30.00	1.0000	Complies
06	2437	22.15	0.22	22.37	30.00	1.0000	Complies
11	2462	20.01	0.22	20.23	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	21.73	0.22	21.95	30.00	1.0000	Complies
06	2437	22.10	0.22	22.32	30.00	1.0000	Complies
11	2462	20.22	0.22	20.44	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	24.59	30.00	1.0000	Complies
06	2437	25.36	30.00	1.0000	Complies
11	2462	23.35	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	22.26	0.22	22.48	30.00	1.0000	Complies
06	2437	21.97	0.22	22.19	30.00	1.0000	Complies
11	2462	20.42	0.22	20.64	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	22.21	0.22	22.43	30.00	1.0000	Complies
06	2437	22.15	0.22	22.37	30.00	1.0000	Complies
11	2462	20.86	0.22	21.08	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	25.47	30.00	1.0000	Complies
06	2437	25.29	30.00	1.0000	Complies
11	2462	23.88	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	22.30	0.20	22.50	30.00	1.0000	Complies
06	2437	22.15	0.20	22.35	30.00	1.0000	Complies
11	2462	22.41	0.20	22.61	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	22.41	0.20	22.61	30.00	1.0000	Complies
06	2437	21.86	0.20	22.06	30.00	1.0000	Complies
11	2462	22.22	0.20	22.42	30.00	1.0000	Complies

Test Mode	TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.57	30.00	1.0000	Complies
06	2437	25.22	30.00	1.0000	Complies
11	2462	25.53	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	20.43	0.19	20.62	30.00	1.0000	Complies
06	2437	21.95	0.19	22.14	30.00	1.0000	Complies
09	2452	16.66	0.19	16.85	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	20.57	0.19	20.76	30.00	1.0000	Complies
06	2437	21.83	0.19	22.02	30.00	1.0000	Complies
09	2452	16.97	0.19	17.16	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	23.70	30.00	1.0000	Complies
06	2437	25.09	30.00	1.0000	Complies
09	2452	20.01	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	22.11	0.25	22.36	30.00	1.0000	Complies
06	2437	22.01	0.25	22.26	30.00	1.0000	Complies
11	2462	21.64	0.25	21.89	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	22.27	0.25	22.52	30.00	1.0000	Complies
06	2437	21.89	0.25	22.14	30.00	1.0000	Complies
11	2462	21.42	0.25	21.67	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.45	30.00	1.0000	Complies
06	2437	25.21	30.00	1.0000	Complies
11	2462	24.79	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	20.12	0.18	20.30	30.00	1.0000	Complies
06	2437	22.05	0.18	22.23	30.00	1.0000	Complies
09	2452	16.87	0.18	17.05	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	20.07	0.18	20.25	30.00	1.0000	Complies
06	2437	21.87	0.18	22.05	30.00	1.0000	Complies
09	2452	16.63	0.18	16.81	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	23.29	30.00	1.0000	Complies
06	2437	25.15	30.00	1.0000	Complies
09	2452	19.95	30.00	1.0000	Complies

Beamforming

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	21.82	0.20	22.02	30.00	1.0000	Complies
06	2437	21.53	0.20	21.73	30.00	1.0000	Complies
11	2462	21.85	0.20	22.05	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	21.79	0.20	21.99	30.00	1.0000	Complies
06	2437	21.29	0.20	21.49	30.00	1.0000	Complies
11	2462	21.63	0.20	21.83	30.00	1.0000	Complies

Test Mode	TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.02	30.00	1.0000	Complies
06	2437	24.62	30.00	1.0000	Complies
11	2462	24.95	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	19.86	0.19	20.05	30.00	1.0000	Complies
06	2437	21.41	0.19	21.60	30.00	1.0000	Complies
09	2452	16.12	0.19	16.31	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	19.94	0.19	20.13	30.00	1.0000	Complies
06	2437	21.22	0.19	21.41	30.00	1.0000	Complies
09	2452	16.35	0.19	16.54	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	23.10	30.00	1.0000	Complies
06	2437	24.51	30.00	1.0000	Complies
09	2452	19.43	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	21.54	0.25	21.79	30.00	1.0000	Complies
06	2437	21.28	0.25	21.53	30.00	1.0000	Complies
11	2462	21.11	0.25	21.36	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	21.62	0.25	21.87	30.00	1.0000	Complies
06	2437	21.21	0.25	21.46	30.00	1.0000	Complies
11	2462	20.84	0.25	21.09	30.00	1.0000	Complies

Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	24.84	30.00	1.0000	Complies
06	2437	24.50	30.00	1.0000	Complies
11	2462	24.24	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	19.54	0.18	19.72	30.00	1.0000	Complies
06	2437	21.46	0.18	21.64	30.00	1.0000	Complies
09	2452	16.35	0.18	16.53	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	19.46	0.18	19.64	30.00	1.0000	Complies
06	2437	21.34	0.18	21.52	30.00	1.0000	Complies
09	2452	16.06	0.18	16.24	30.00	1.0000	Complies

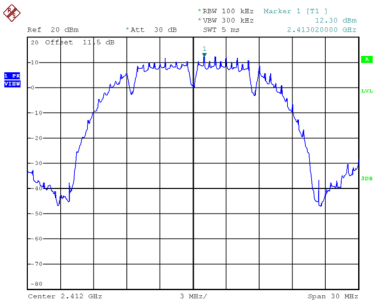
Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	22.69	30.00	1.0000	Complies
06	2437	24.59	30.00	1.0000	Complies
09	2452	19.40	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

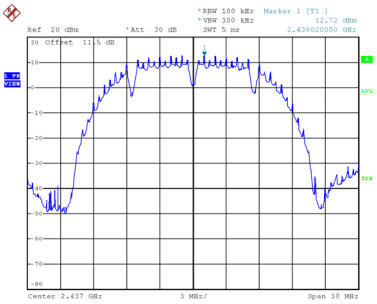
Test Mode	TX B Mode_Ant. 1

Reference Level-CH01



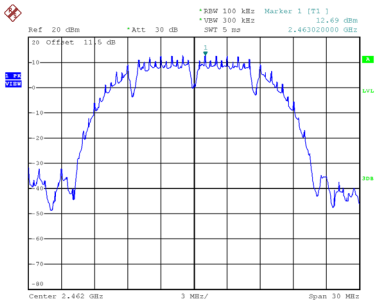
Date: 5.JAN.2022 10:46:27

Reference Level-CH06



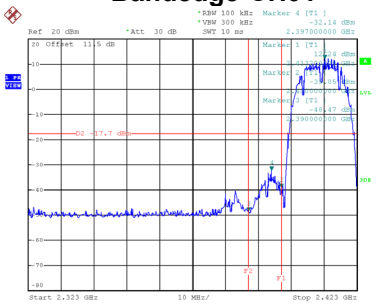
Date: 5.JAN.2022 10:48:06

Reference Level-CH11



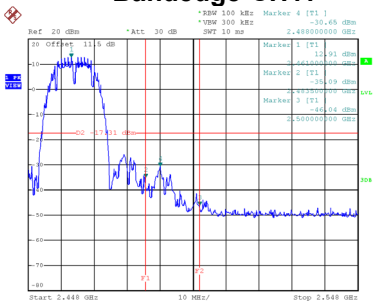
Date: 5.JAN.2022 10:48:55

Bandedge-CH01



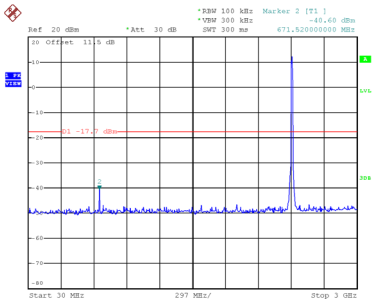
Date: 5.JAN.2022 10:54:38

Bandedge-CH11

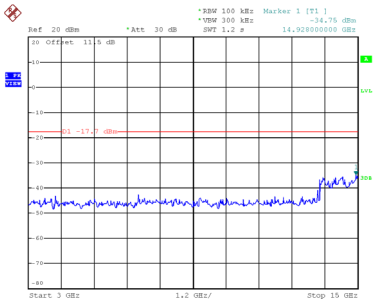


Date: 5.JAN.2022 10:53:37

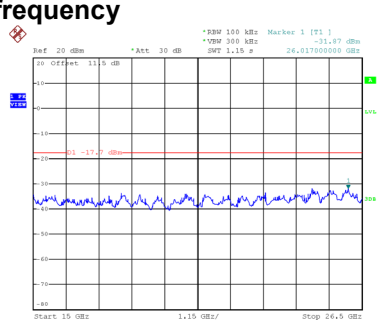
CH01 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:04:14

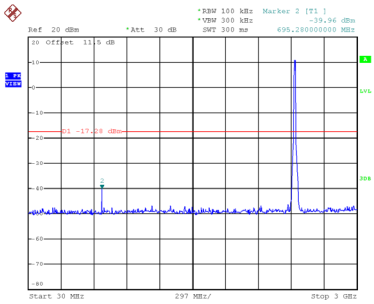


Date: 5.JAN.2022 11:04:22

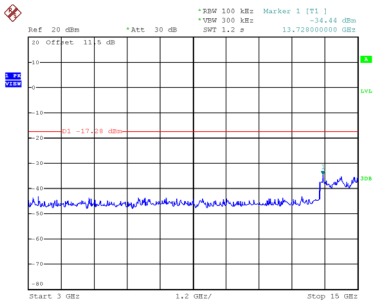


Date: 5.JAN.2022 11:04:30

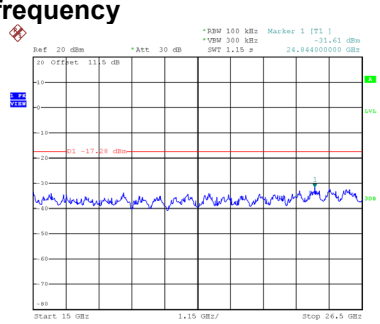
CH06 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:05:54

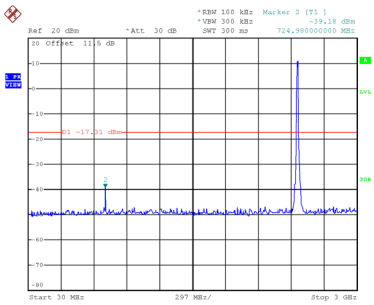


Date: 5.JAN.2022 11:06:02

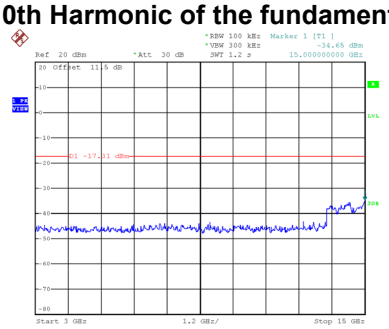


Date: 5.JAN.2022 11:06:11

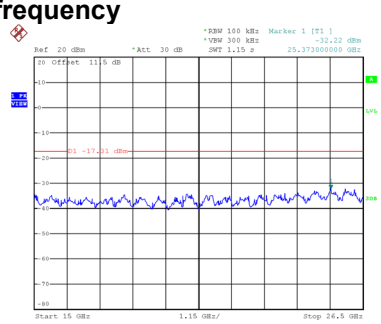
CH11 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:06:43



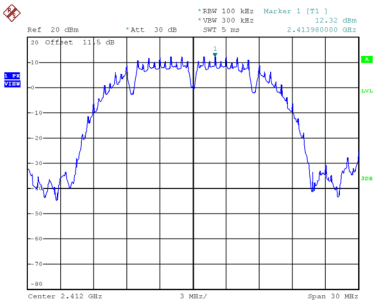
Date: 5.JAN.2022 11:06:51



Date: 5.JAN.2022 11:07:00

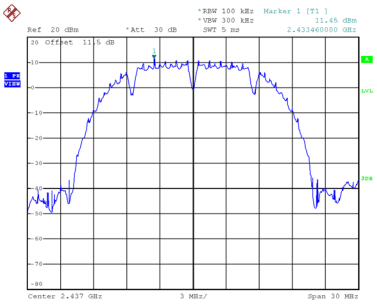
Test Mode	TX B Mode_Ant. 2

Reference Level-CH01



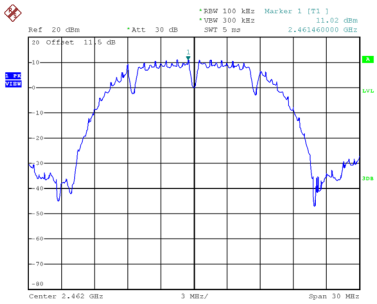
Date: 5.JAN.2022 10:46:52

Reference Level-CH06



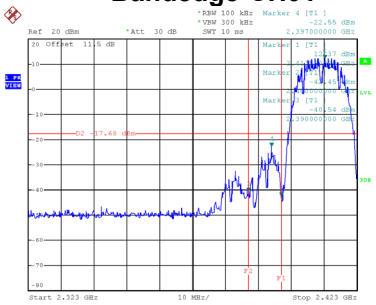
Date: 5.JAN.2022 10:47:37

Reference Level-CH11



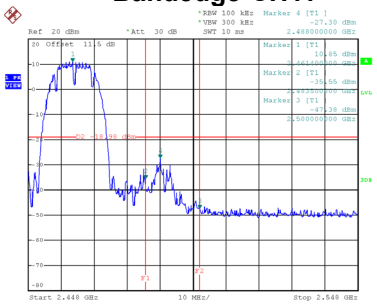
Date: 5.JAN.2022 10:48:38

Bandedge-CH01



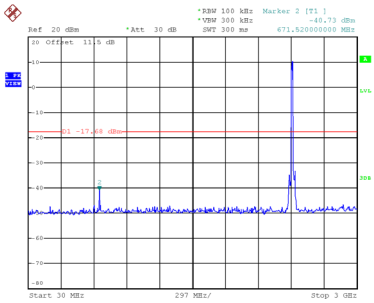
Date: 5.JAN.2022 10:55:57

Bandedge-CH11

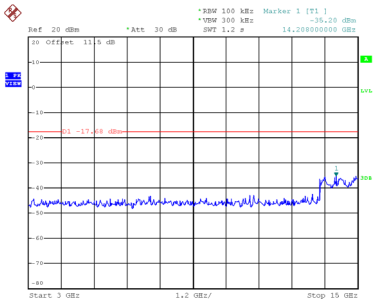


Date: 5.JAN.2022 10:52:22

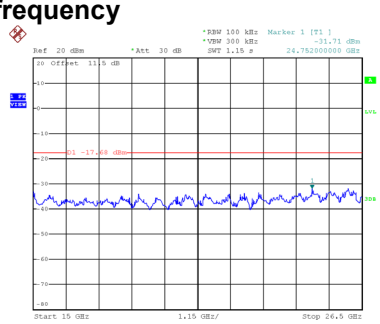
CH01 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:08:06

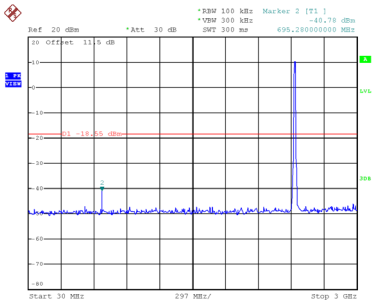


Date: 5.JAN.2022 11:08:14

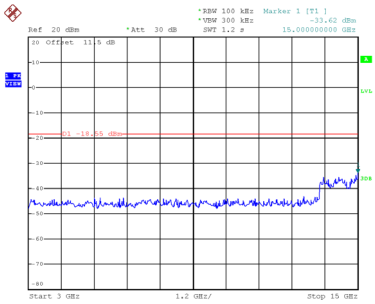


Date: 5.JAN.2022 11:08:23

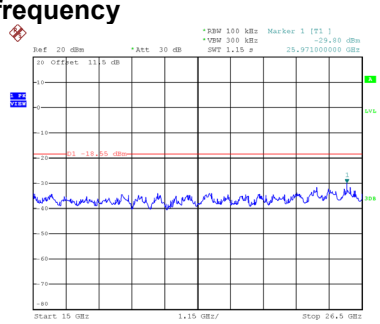
CH06 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:09:13

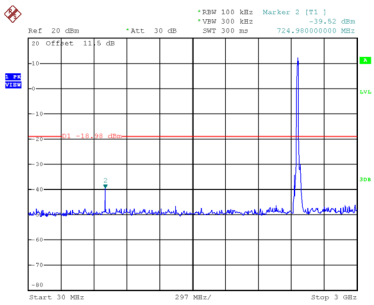


Date: 5.JAN.2022 11:09:21

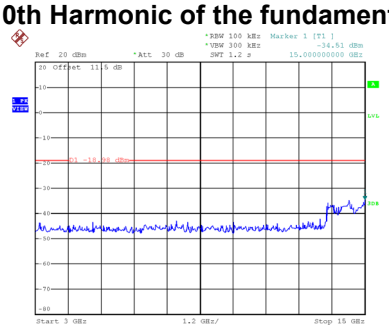


Date: 5.JAN.2022 11:09:29

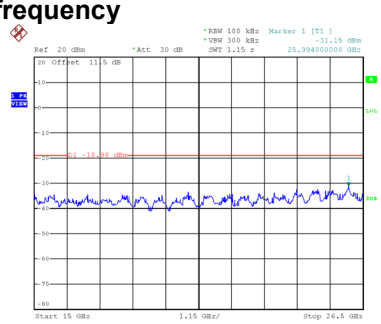
CH11 – 10th Harmonic of the fundamental frequency



Date: 5.JAN.2022 11:09:57



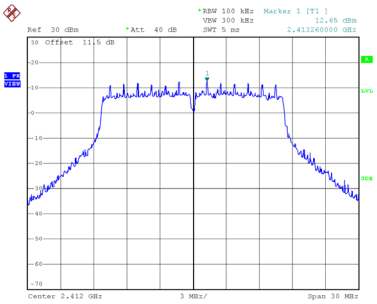
Date: 5.JAN.2022 11:10:05



Date: 5.JAN.2022 11:10:13

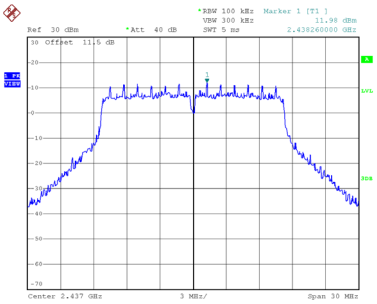
Test Mode	TX G Mode_Ant. 1

Reference Level-CH01



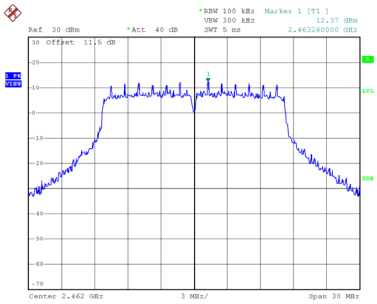
Date: 31.DEC.2021 09:59:10

Reference Level-CH06



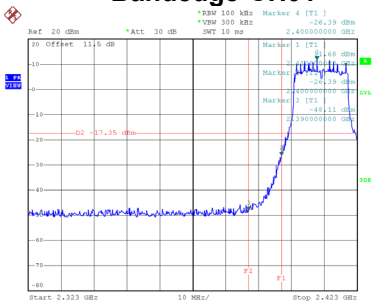
Date: 31.DEC.2021 09:59:47

Reference Level-CH11



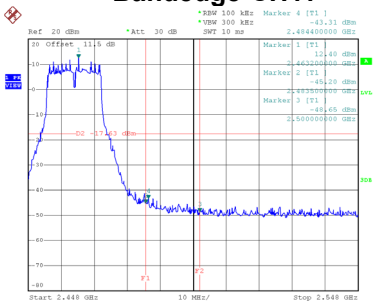
Date: 31.DEC.2021 10:00:57

Bandedge-CH01



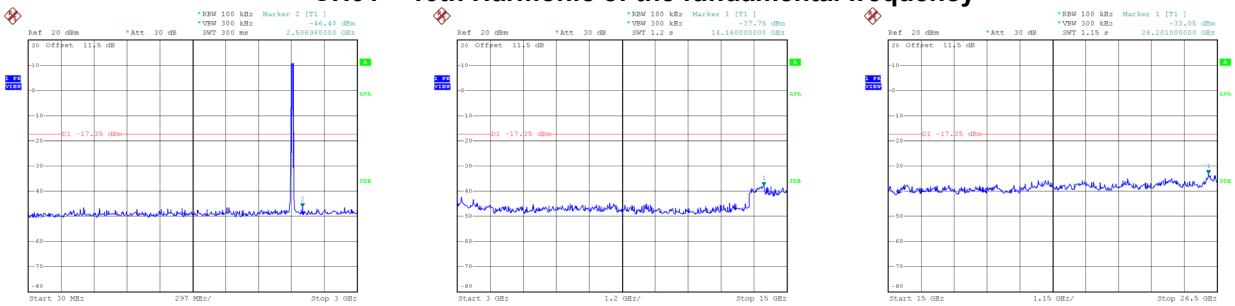
Date: 31.DEC.2021 10:47:06

Bandedge-CH11



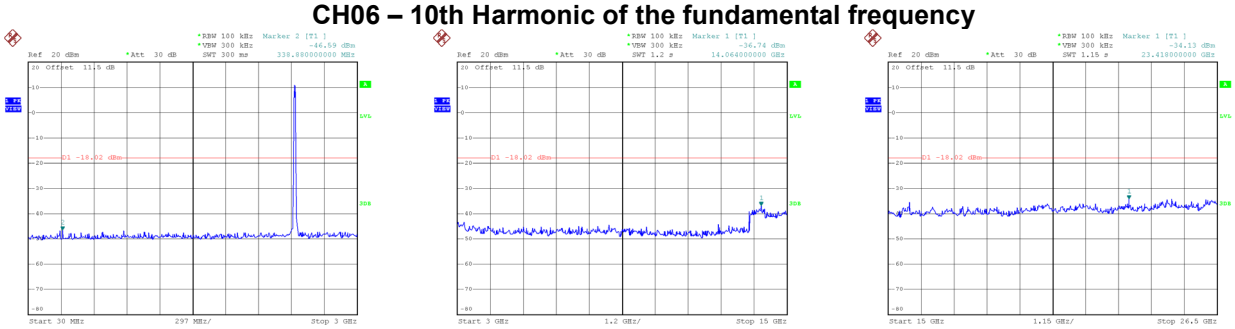
Date: 31.DEC.2021 10:50:37

CH01 – 10th Harmonic of the fundamental frequency



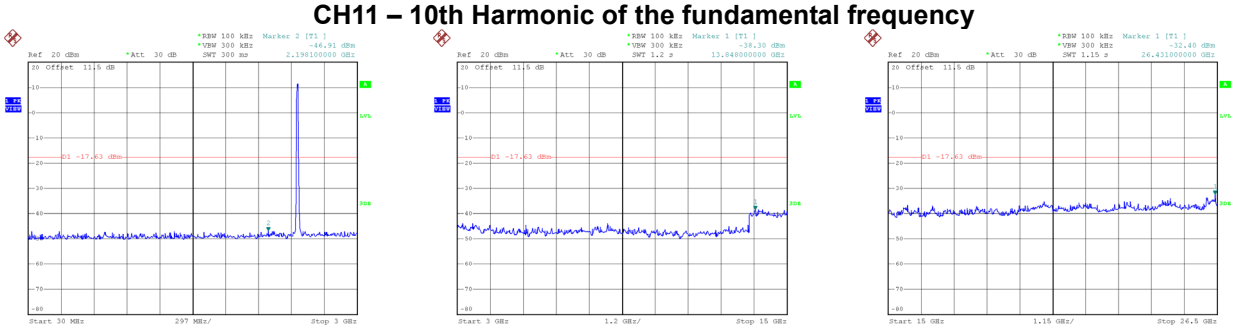
Date: 31.DEC.2021 11:41:07 Date: 31.DEC.2021 11:41:16 Date: 31.DEC.2021 11:41:25

CH06 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:42:35 Date: 31.DEC.2021 11:42:44 Date: 31.DEC.2021 11:42:53

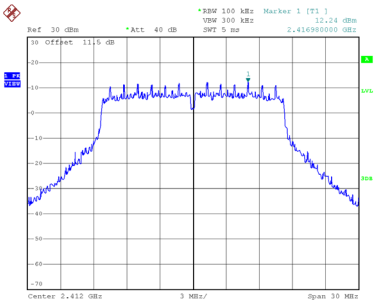
CH11 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:43:32 Date: 31.DEC.2021 11:43:41 Date: 31.DEC.2021 11:43:50

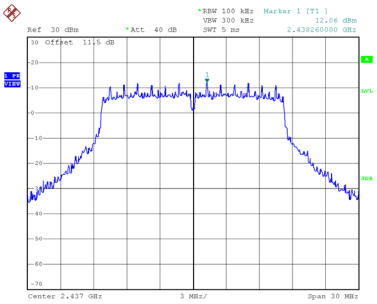
Test Mode	TX G Mode_Ant. 2

Reference Level-CH01



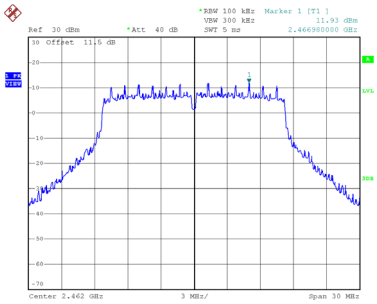
Date: 31.DEC.2021 09:58:51

Reference Level-CH06



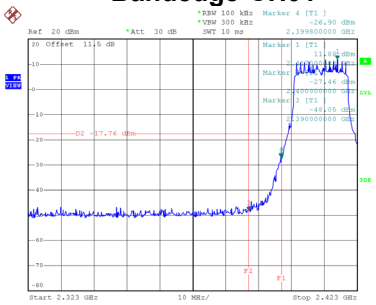
Date: 31.DEC.2021 10:00:01

Reference Level-CH11



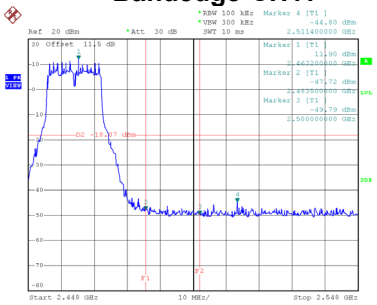
Date: 31.DEC.2021 10:00:37

Bandedge-CH01



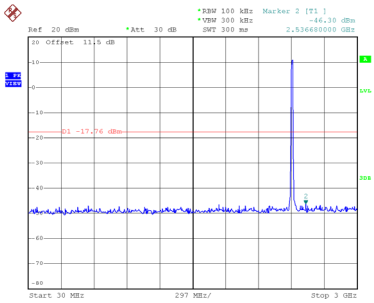
Date: 31.DEC.2021 13:59:04

Bandedge-CH11

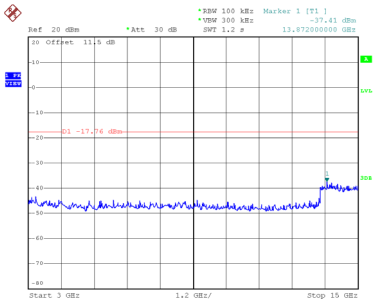


Date: 31.DEC.2021 14:01:15

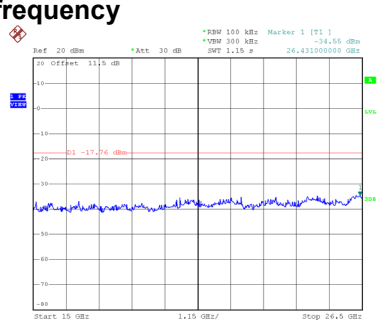
CH01 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:35:08

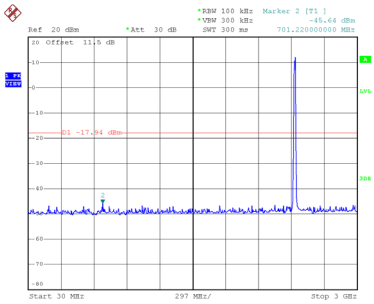


Date: 31.DEC.2021 14:35:17

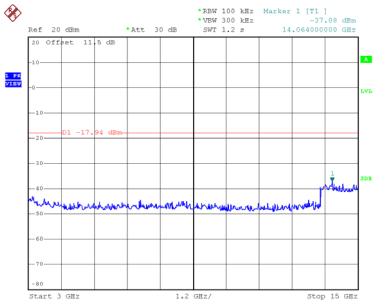


Date: 31.DEC.2021 14:35:26

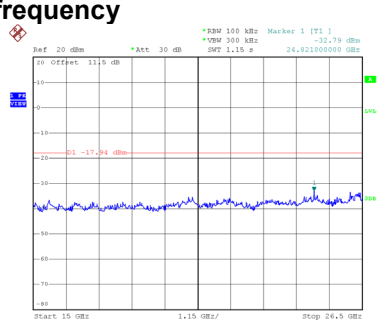
CH06 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:35:48

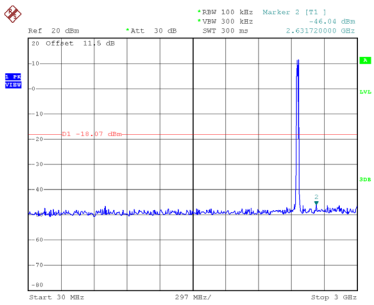


Date: 31.DEC.2021 14:35:57

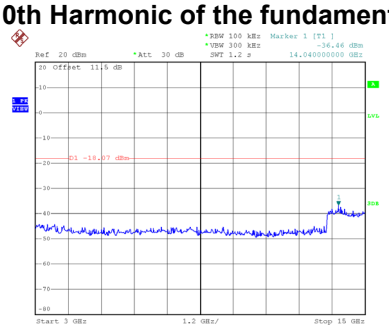


Date: 31.DEC.2021 14:36:06

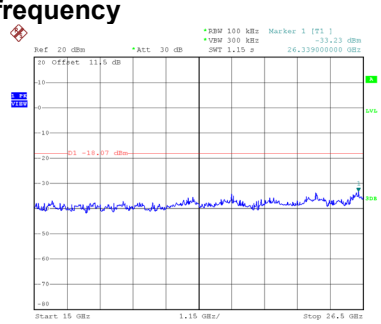
CH11 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:36:24



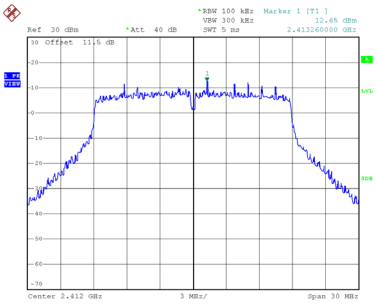
Date: 31.DEC.2021 14:36:33



Date: 31.DEC.2021 14:36:42

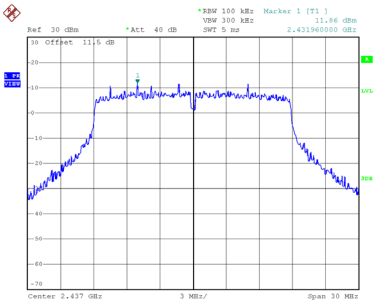
Test Mode	TX N(HT20) Mode_Ant. 1

Reference Level-CH01



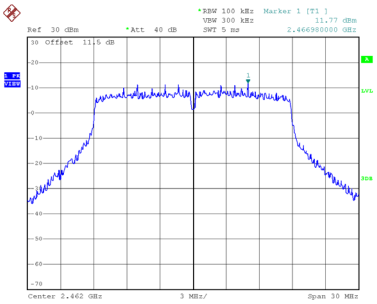
Date: 31.DEC.2021 10:03:35

Reference Level-CH06



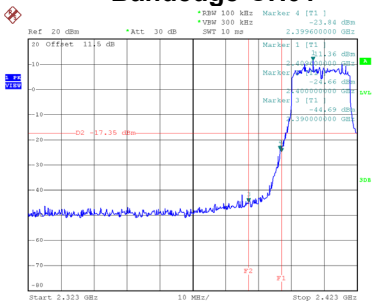
Date: 31.DEC.2021 10:07:31

Reference Level-CH11



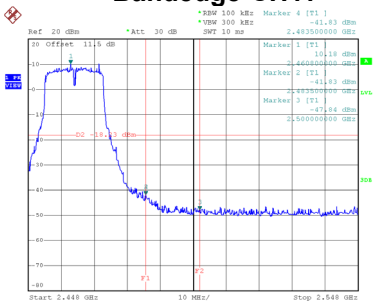
Date: 31.DEC.2021 10:08:25

Bandedge-CH01



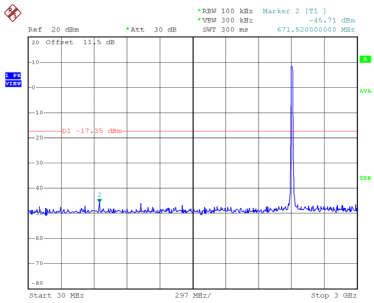
Date: 31.DEC.2021 10:55:07

Bandedge-CH11

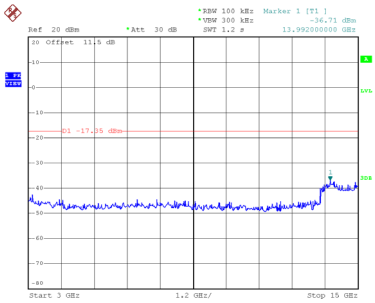


Date: 31.DEC.2021 10:57:35

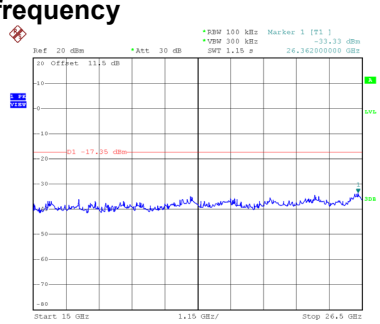
CH01 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:44:49

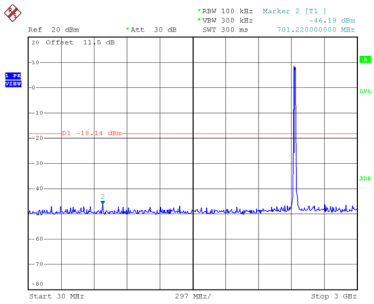


Date: 31.DEC.2021 11:44:58

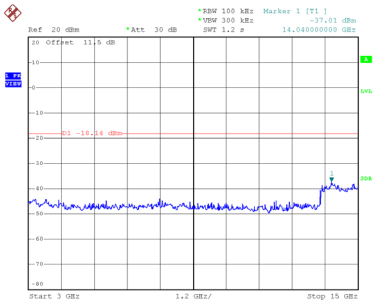


Date: 31.DEC.2021 11:45:07

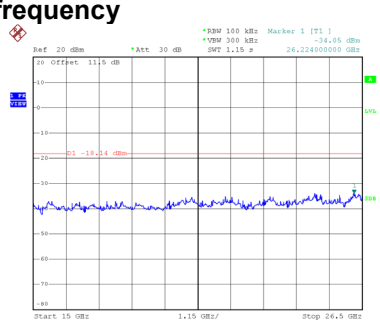
CH06 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:46:02

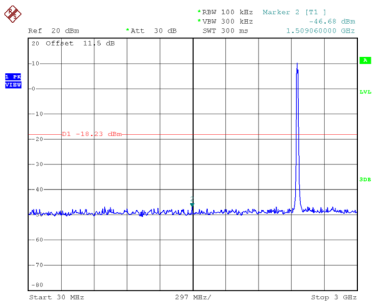


Date: 31.DEC.2021 11:46:11

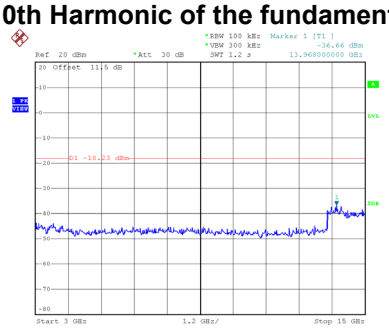


Date: 31.DEC.2021 11:46:20

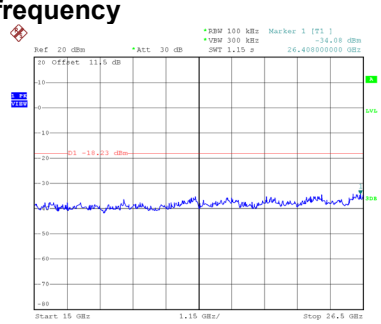
CH11 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:47:36



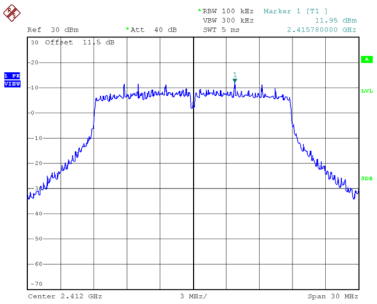
Date: 31.DEC.2021 11:47:46



Date: 31.DEC.2021 11:47:54

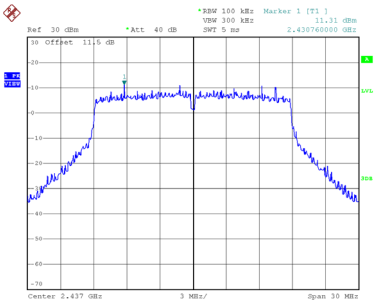
Test Mode	TX N(HT20) Mode_Ant. 2

Reference Level-CH01



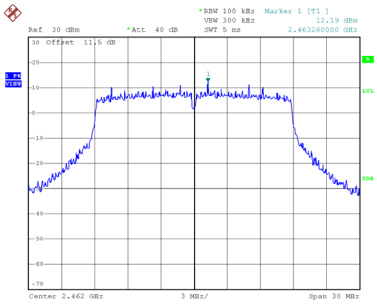
Date: 31.DEC.2021 10:04:03

Reference Level-CH06



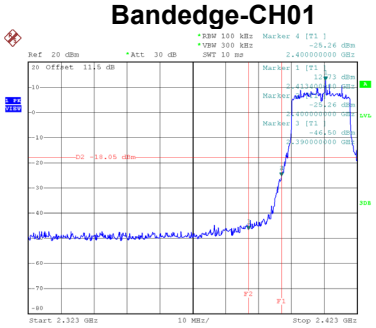
Date: 31.DEC.2021 10:07:11

Reference Level-CH11



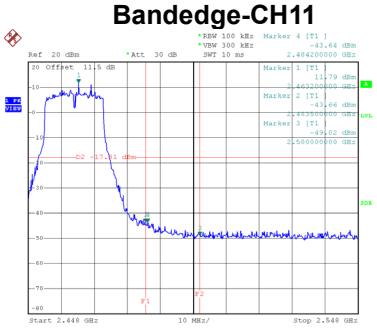
Date: 31.DEC.2021 10:08:57

Bandedge-CH01



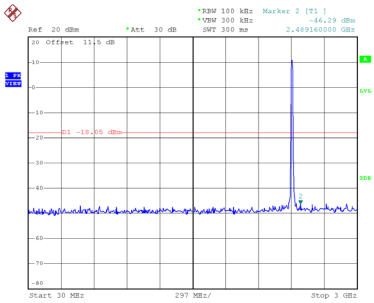
Date: 31.DEC.2021 14:03:16

Bandedge-CH11

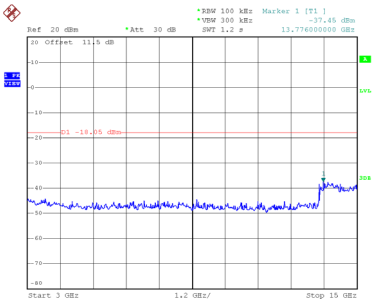


Date: 31.DEC.2021 14:05:25

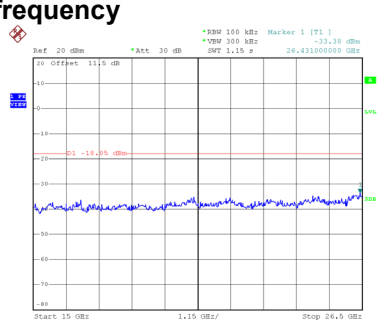
CH01 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:37:07

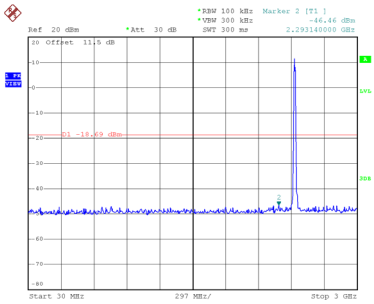


Date: 31.DEC.2021 14:37:16

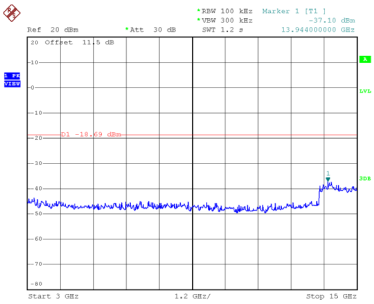


Date: 31.DEC.2021 14:37:25

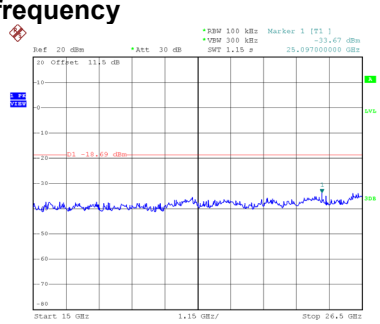
CH06 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:37:46

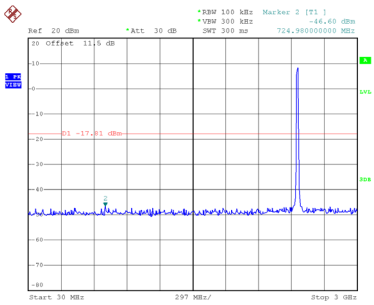


Date: 31.DEC.2021 14:37:55

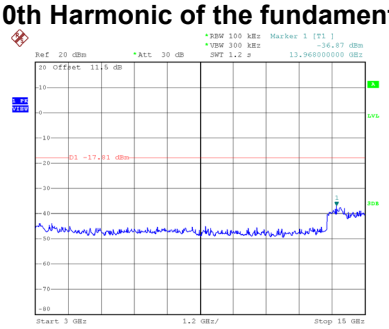


Date: 31.DEC.2021 14:38:03

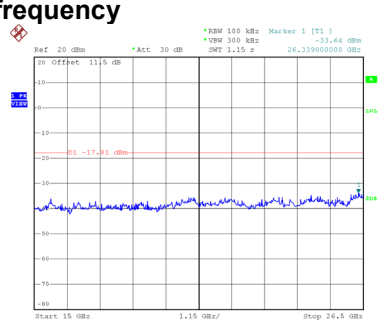
CH11 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 14:38:30



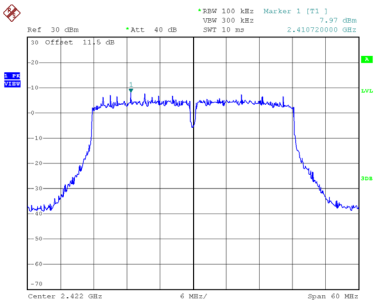
Date: 31.DEC.2021 14:38:39



Date: 31.DEC.2021 14:38:48

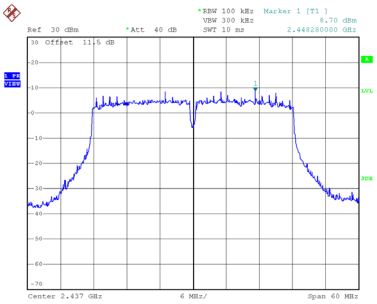
Test Mode	TX N(HT40) Mode_Ant. 1

Reference Level-CH03



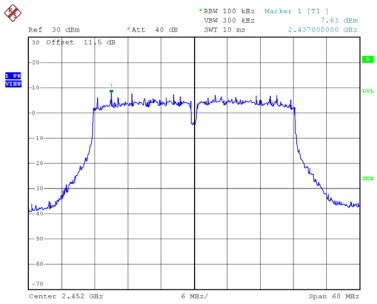
Date: 31.DEC.2021 10:20:05

Reference Level-CH06



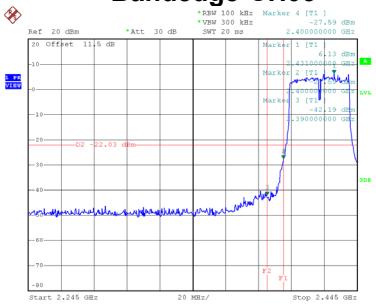
Date: 31.DEC.2021 10:22:41

Reference Level-CH09



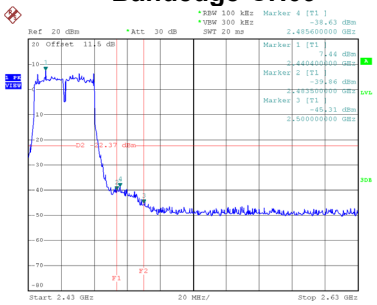
Date: 31.DEC.2021 10:26:12

Bandedge-CH03



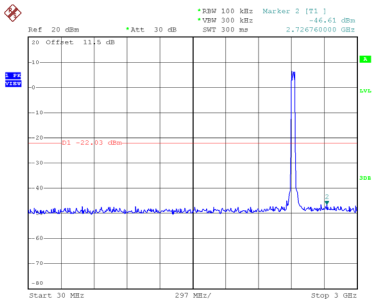
Date: 31.DEC.2021 10:58:58

Bandedge-CH09

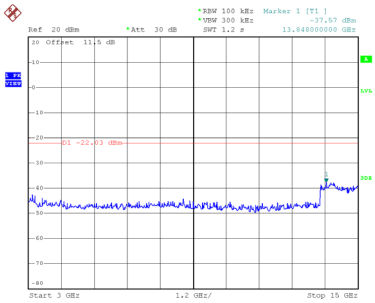


Date: 31.DEC.2021 11:01:11

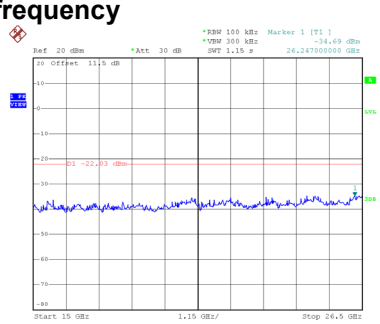
CH03 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:49:09

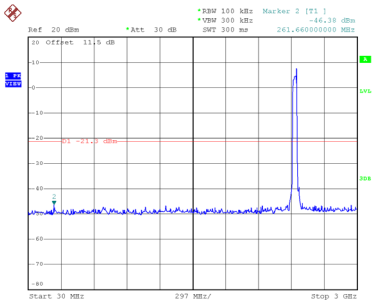


Date: 31.DEC.2021 11:49:18

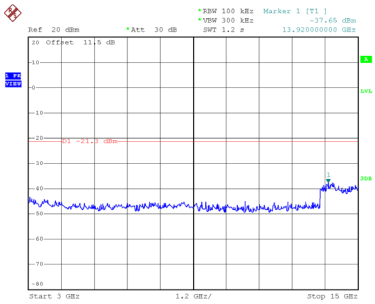


Date: 31.DEC.2021 11:49:27

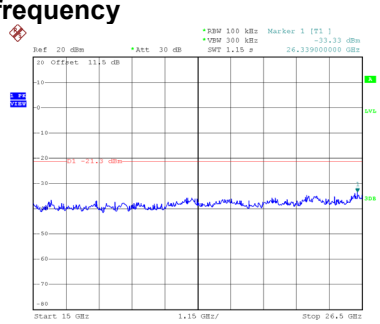
CH06 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:50:34

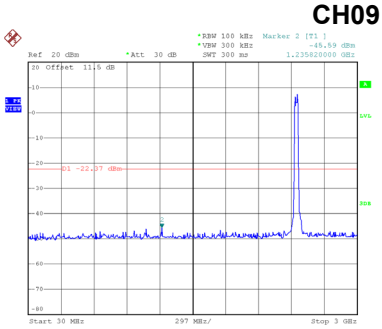


Date: 31.DEC.2021 11:50:43

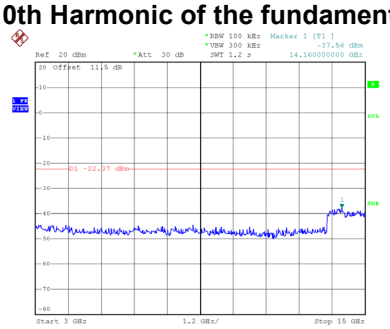


Date: 31.DEC.2021 11:50:52

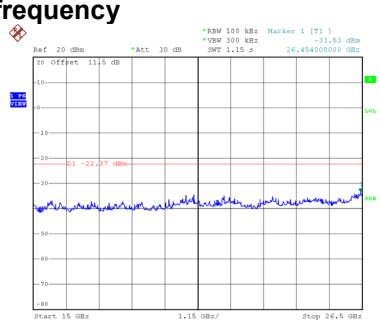
CH09 – 10th Harmonic of the fundamental frequency



Date: 31.DEC.2021 11:51:54



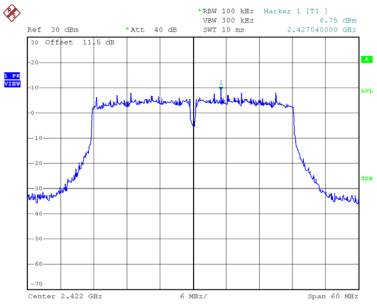
Date: 31.DEC.2021 11:52:03



Date: 31.DEC.2021 11:52:12

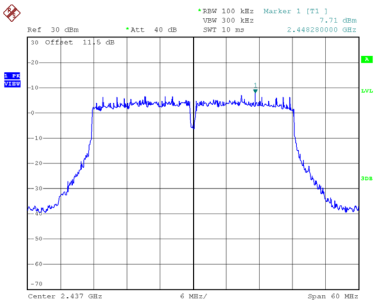
Test Mode	TX N(HT40) Mode_Ant. 2

Reference Level-CH03



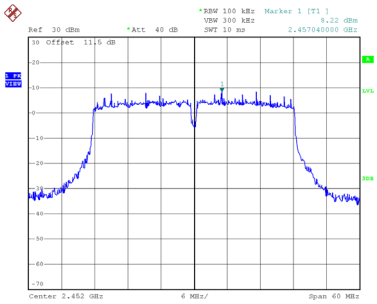
Date: 31.DEC.2021 10:20:29

Reference Level-CH06



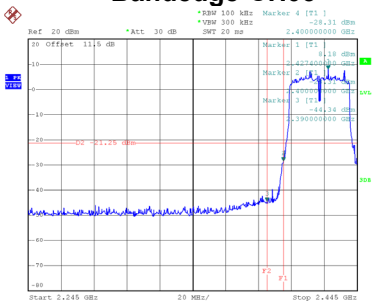
Date: 31.DEC.2021 10:22:16

Reference Level-CH09



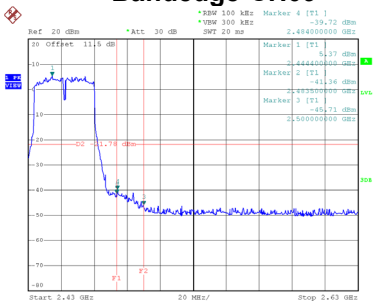
Date: 31.DEC.2021 10:26:31

Bandedge-CH03



Date: 31.DEC.2021 14:08:50

Bandedge-CH09



Date: 31.DEC.2021 14:10:24