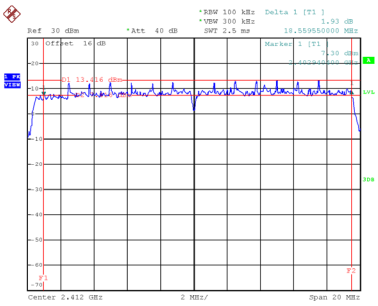
Test Mode	TX AX(HE20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	18.560	19.200	0.5	Complies
06	2437	18.950	19.280	0.5	Complies
11	2462	18.790	19.280	0.5	Complies

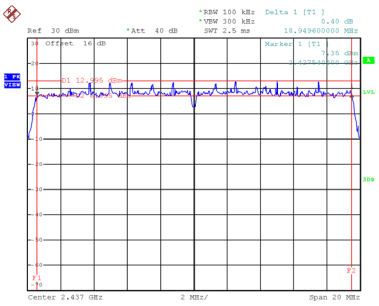
CH01



Date: 20.JUL.2024 11:29:32

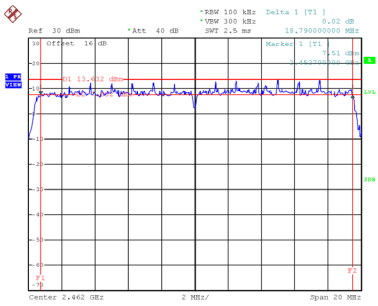
CH06

6 dB Bandwidth

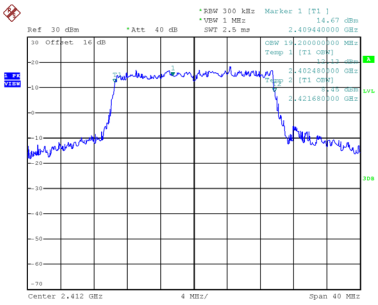


Date: 20.JUL.2024 11:51:52

CH11

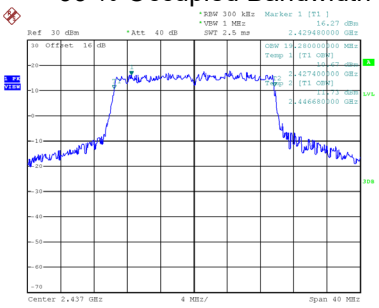


Date: 20.JUL.2024 11:54:14

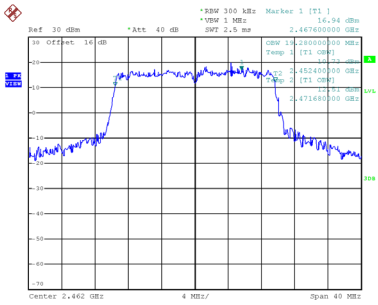


Date: 20.JUL.2024 11:29:39

99 % Occupied Bandwidth



Date: 20.JUL.2024 11:51:59

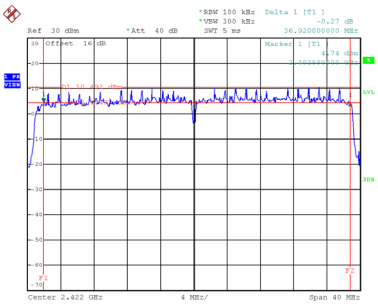


Date: 20.JUL.2024 11:54:20

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	36.920	37.760	0.5	Complies
06	2437	37.080	37.920	0.5	Complies
09	2452	37.640	37.920	0.5	Complies

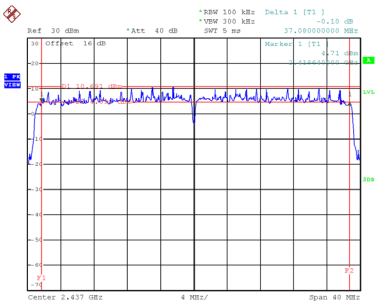
CH03



Date: 20.JUL.2024 12:36:52

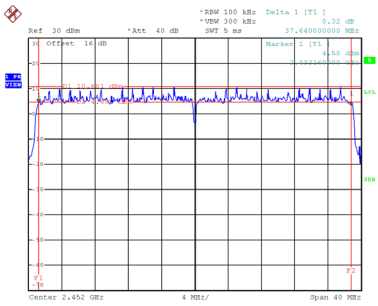
CH06

6 dB Bandwidth



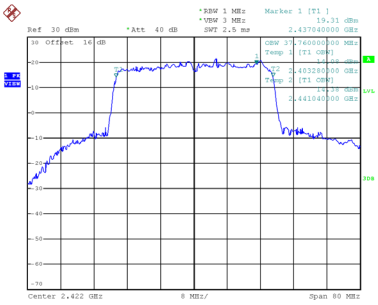
Date: 20.JUL.2024 12:42:14

CH09

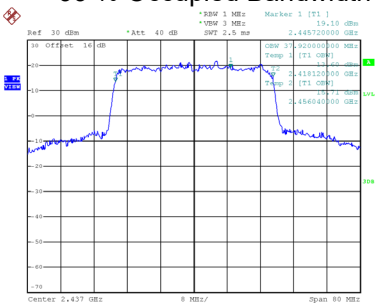


Date: 20.JUL.2024 13:02:06

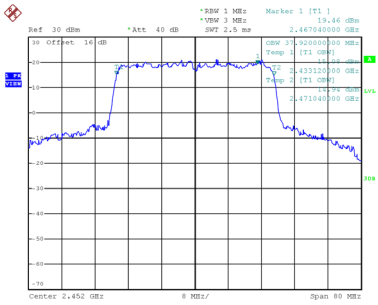
99 % Occupied Bandwidth



Date: 20.JUL.2024 12:36:58



Date: 20.JUL.2024 12:42:21



Date: 20.JUL.2024 13:02:12

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	TX B 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	25.85	0.24	26.09	30.00	1.0000	Complies
06	2437	25.98	0.24	26.22	30.00	1.0000	Complies
11	2462	25.87	0.24	26.11	30.00	1.0000	Complies

Test Mode	TX B 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	26.15	0.24	26.39	30.00	1.0000	Complies
06	2437	26.06	0.24	26.30	30.00	1.0000	Complies
11	2462	26.02	0.24	26.26	30.00	1.0000	Complies

Test Mode	TX B Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	29.25	30.00	1.0000	Complies
06	2437	29.27	30.00	1.0000	Complies
11	2462	29.20	30.00	1.0000	Complies

Test Mode	TX G 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	21.81	0.21	22.02	30.00	1.0000	Complies
06	2437	25.54	0.21	25.75	30.00	1.0000	Complies
11	2462	20.14	0.21	20.35	30.00	1.0000	Complies

Test Mode	TX G 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	22.17	0.21	22.38	30.00	1.0000	Complies
06	2437	25.95	0.21	26.16	30.00	1.0000	Complies
11	2462	20.27	0.21	20.48	30.00	1.0000	Complies

Test Mode	TX G Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	25.22	30.00	1.0000	Complies
06	2437	28.97	30.00	1.0000	Complies
11	2462	23.43	30.00	1.0000	Complies

Test Mode	TX N(HT20) 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	20.84	0.23	21.07	30.00	1.0000	Complies
06	2437	24.73	0.23	24.96	30.00	1.0000	Complies
11	2462	18.95	0.23	19.18	30.00	1.0000	Complies

Test Mode	TX N(HT20) 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	21.03	0.23	21.26	30.00	1.0000	Complies
06	2437	25.04	0.23	25.27	30.00	1.0000	Complies
11	2462	19.08	0.23	19.31	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	24.17	30.00	1.0000	Complies
06	2437	28.13	30.00	1.0000	Complies
11	2462	22.25	30.00	1.0000	Complies

Test Mode	TX N(HT40) 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	17.79	0.44	18.23	30.00	1.0000	Complies
06	2437	21.48	0.44	21.92	30.00	1.0000	Complies
09	2452	18.48	0.44	18.92	30.00	1.0000	Complies

Test Mode	TX N(HT40) 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	17.45	0.44	17.89	30.00	1.0000	Complies
06	2437	21.37	0.44	21.81	30.00	1.0000	Complies
09	2452	18.22	0.44	18.66	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	21.07	30.00	1.0000	Complies
06	2437	24.88	30.00	1.0000	Complies
09	2452	21.80	30.00	1.0000	Complies

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	19.50	0.00	19.50	30.00	1.0000	Complies
06	2437	25.07	0.00	25.07	30.00	1.0000	Complies
11	2462	18.75	0.00	18.75	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	19.64	0.00	19.64	30.00	1.0000	Complies
06	2437	25.16	0.00	25.16	30.00	1.0000	Complies
11	2462	18.87	0.00	18.87	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	22.58	30.00	1.0000	Complies
06	2437	28.13	30.00	1.0000	Complies
11	2462	21.82	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	17.89	0.16	18.05	30.00	1.0000	Complies
06	2437	21.56	0.16	21.72	30.00	1.0000	Complies
09	2452	18.96	0.16	19.12	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	17.67	0.16	17.83	30.00	1.0000	Complies
06	2437	21.39	0.16	21.55	30.00	1.0000	Complies
09	2452	18.52	0.16	18.68	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	20.95	30.00	1.0000	Complies
06	2437	24.65	30.00	1.0000	Complies
09	2452	21.92	30.00	1.0000	Complies

Beamforming

Test Mode	TX N(HT20) 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	20.62	0.23	20.85	30.00	1.0000	Complies
06	2437	24.51	0.23	24.74	30.00	1.0000	Complies
11	2462	18.72	0.23	18.95	30.00	1.0000	Complies

Test Mode	TX N(HT20) 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	20.84	0.23	21.07	30.00	1.0000	Complies
06	2437	24.80	0.23	25.03	30.00	1.0000	Complies
11	2462	18.90	0.23	19.13	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	23.97	29.72	0.9311	Complies
06	2437	27.90	29.72	0.9311	Complies
11	2462	22.05	29.72	0.9311	Complies

Test Mode	TX N(HT40) 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	17.57	0.44	18.01	30.00	1.0000	Complies
06	2437	21.26	0.44	21.70	30.00	1.0000	Complies
09	2452	18.27	0.44	18.71	30.00	1.0000	Complies

Test Mode	TX N(HT40) 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	17.20	0.44	17.64	30.00	1.0000	Complies
06	2437	21.15	0.44	21.59	30.00	1.0000	Complies
09	2452	18.03	0.44	18.47	30.00	1.0000	Complies

Test Mode	TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	20.84	29.72	0.9311	Complies
06	2437	24.66	29.72	0.9311	Complies
09	2452	21.60	29.72	0.9311	Complies

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	19.29	0.00	19.29	30.00	1.0000	Complies
06	2437	24.88	0.00	24.88	30.00	1.0000	Complies
11	2462	18.55	0.00	18.55	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	19.41	0.00	19.41	30.00	1.0000	Complies
06	2437	24.92	0.00	24.92	30.00	1.0000	Complies
11	2462	18.68	0.00	18.68	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	22.36	29.72	0.9311	Complies
06	2437	27.91	29.72	0.9311	Complies
11	2462	21.63	29.72	0.9311	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	17.67	0.16	17.83	30.00	1.0000	Complies
06	2437	21.32	0.16	21.48	30.00	1.0000	Complies
09	2452	18.78	0.16	18.94	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	17.41	0.16	17.57	30.00	1.0000	Complies
06	2437	21.15	0.16	21.31	30.00	1.0000	Complies
09	2452	18.31	0.16	18.47	30.00	1.0000	Complies

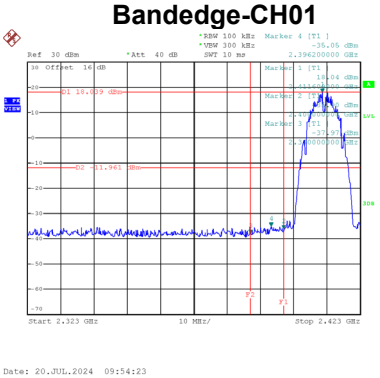
Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	20.72	29.72	0.9311	Complies
06	2437	24.41	29.72	0.9311	Complies
09	2452	21.72	29.72	0.9311	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

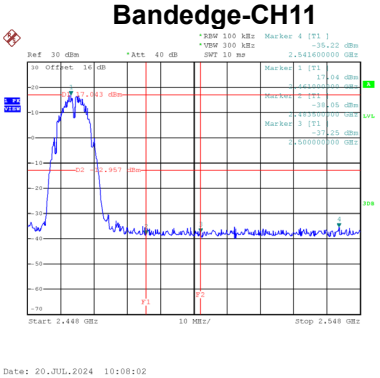
Test Mode	TX B Mode_Ant. 1

Bandedge-CH01



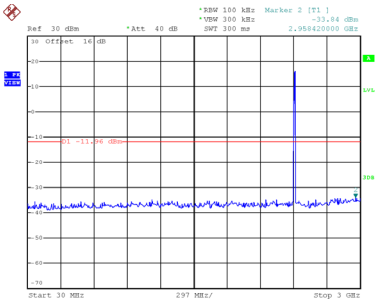
Date: 20.JUL.2024 09:54:23

Bandedge-CH11

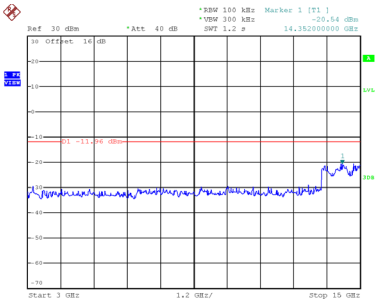


Date: 20.JUL.2024 10:08:02

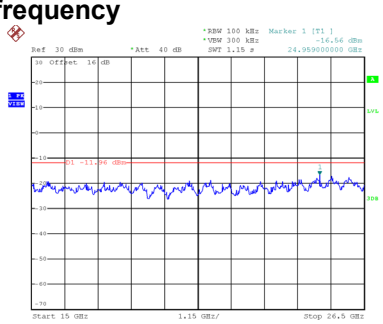
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 09:54:36

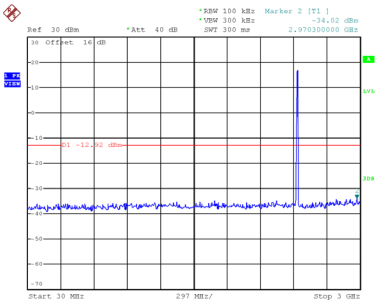


Date: 20.JUL.2024 09:54:44

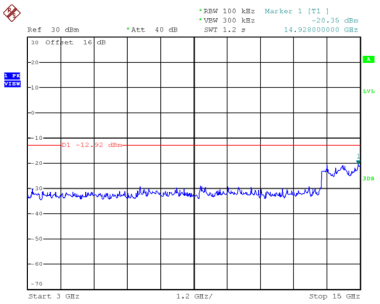


Date: 20.JUL.2024 09:54:51

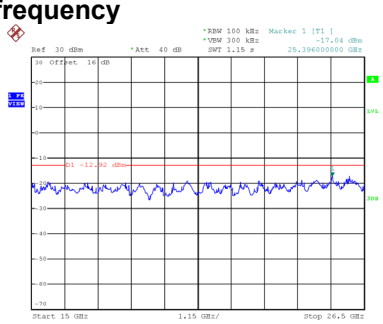
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:00:33

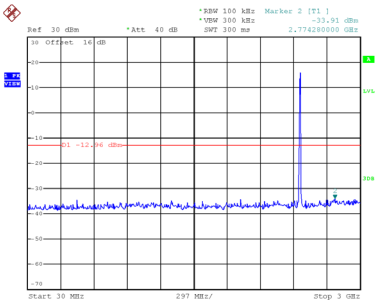


Date: 20.JUL.2024 10:00:40

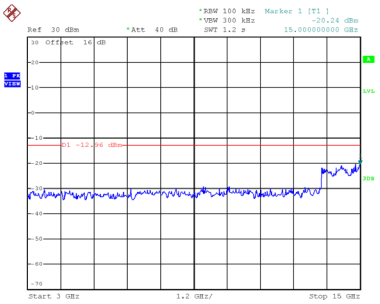


Date: 20.JUL.2024 10:00:48

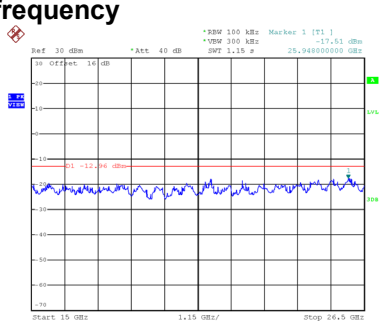
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:08:15



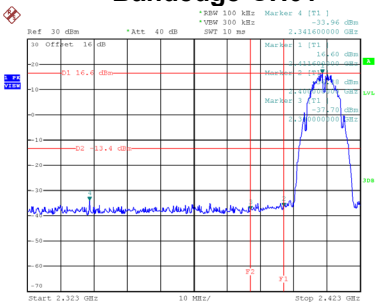
Date: 20.JUL.2024 10:08:23



Date: 20.JUL.2024 10:08:30

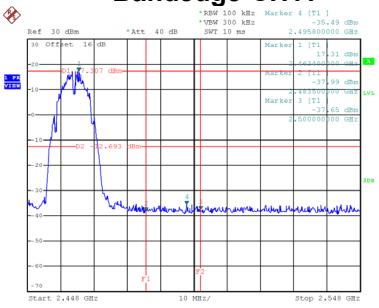
Test Mode	TX B Mode_Ant. 2

Bandedge-CH01



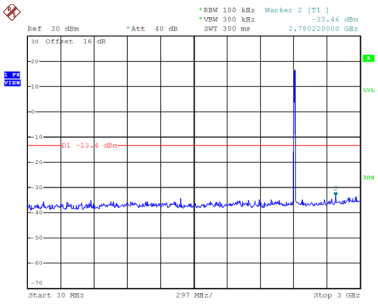
Date: 20.JUL.2024 09:56:36

Bandedge-CH11

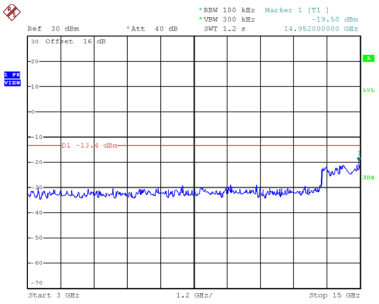


Date: 20.JUL.2024 10:05:58

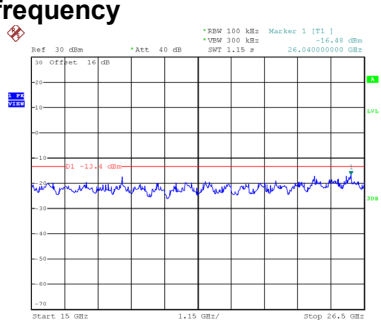
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 09:56:50

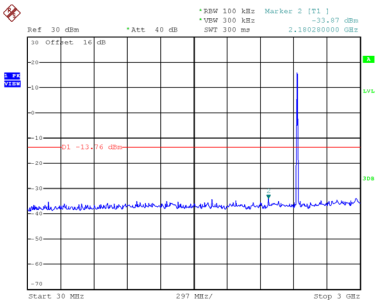


Date: 20.JUL.2024 09:56:57

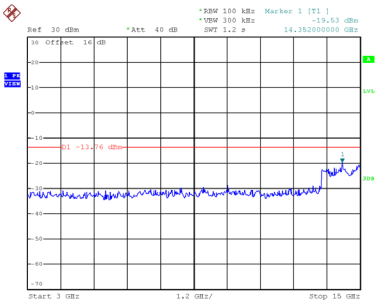


Date: 20.JUL.2024 09:57:04

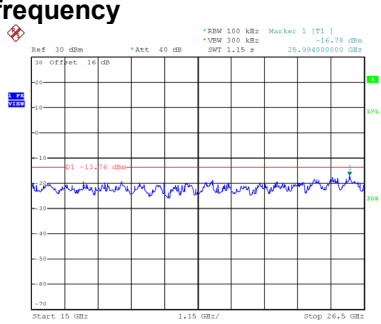
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:02:09

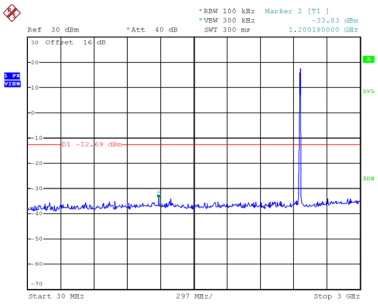


Date: 20.JUL.2024 10:02:16

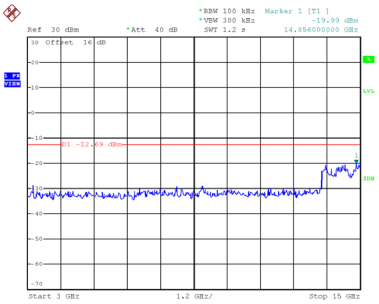


Date: 20.JUL.2024 10:02:24

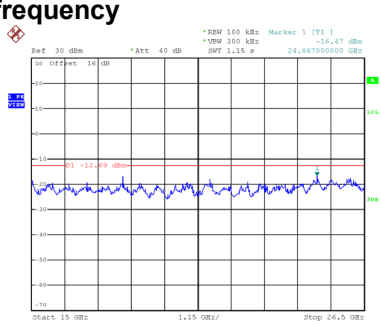
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:06:11



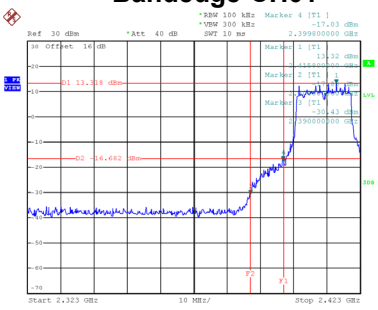
Date: 20.JUL.2024 10:06:18



Date: 20.JUL.2024 10:06:26

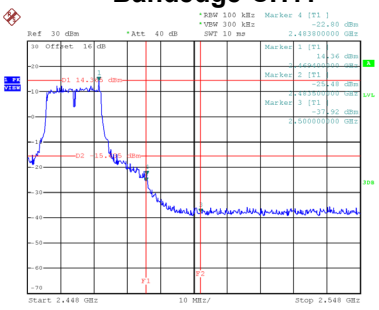
Test Mode	TX G Mode_Ant. 1

Bandedge-CH01



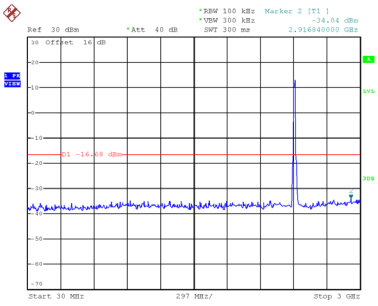
Date: 20.JUL.2024 10:14:32

Bandedge-CH11

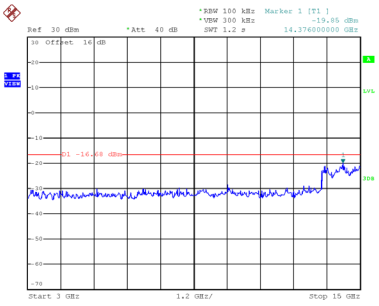


Date: 20.JUL.2024 10:28:13

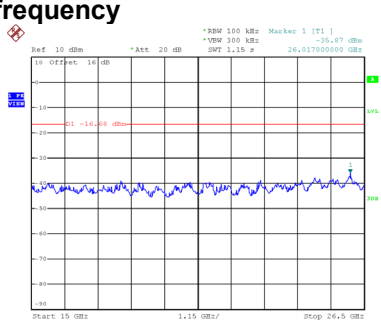
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:15:01

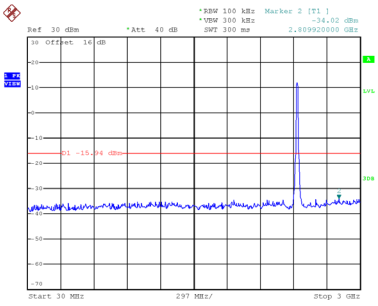


Date: 20.JUL.2024 10:15:08

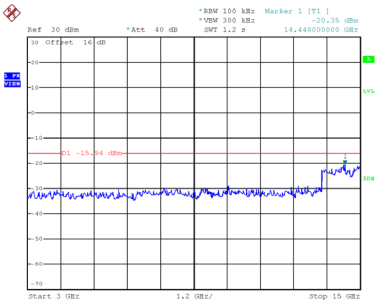


Date: 20.JUL.2024 10:17:01

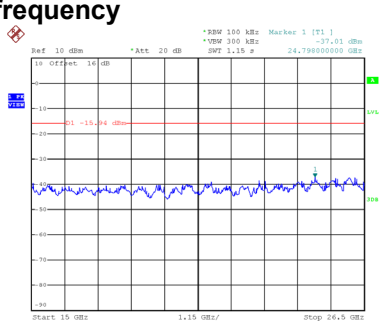
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:25:02

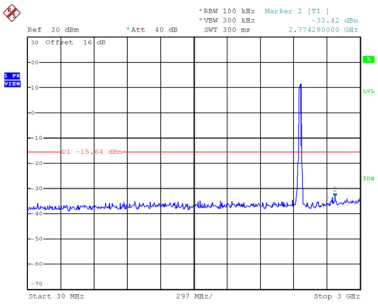


Date: 20.JUL.2024 10:25:09

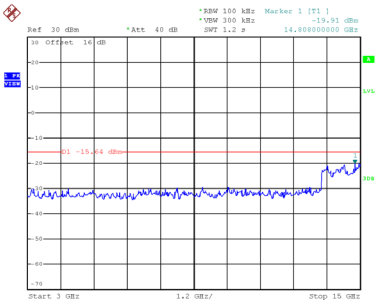


Date: 20.JUL.2024 10:25:50

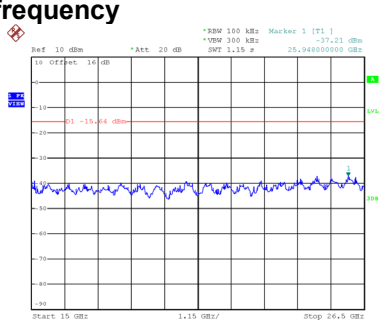
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:28:26



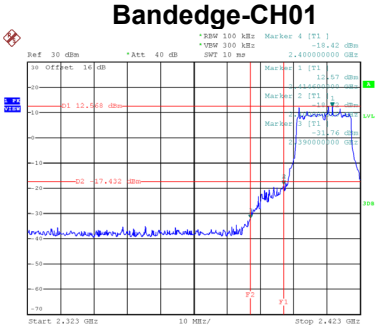
Date: 20.JUL.2024 10:28:33



Date: 20.JUL.2024 10:29:27

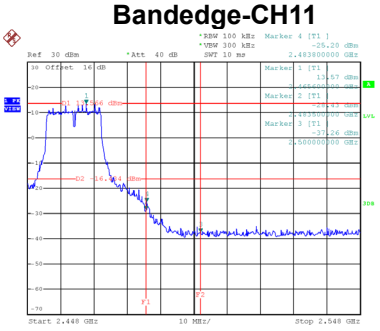
Test Mode	TX G Mode_Ant. 2

Bandedge-CH01



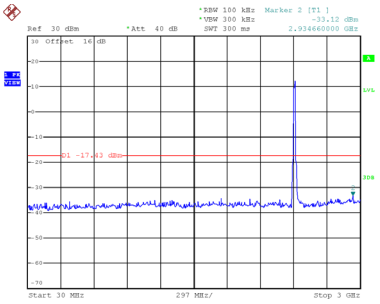
Date: 20.JUL.2024 10:18:51

Bandedge-CH11

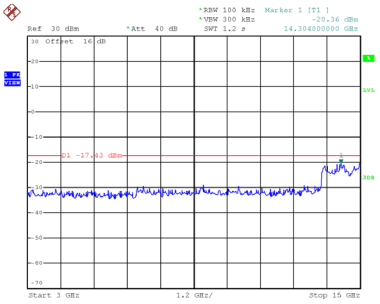


Date: 20.JUL.2024 10:32:28

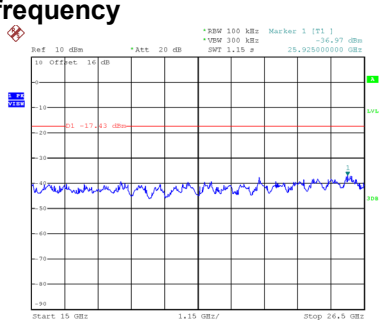
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:19:23

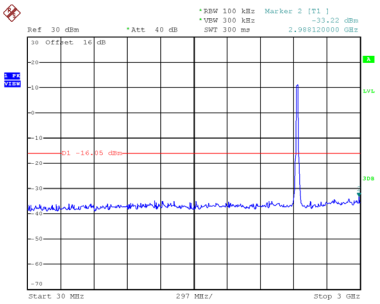


Date: 20.JUL.2024 10:19:31

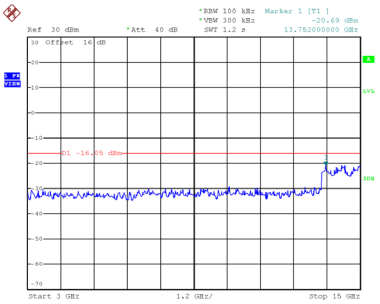


Date: 20.JUL.2024 10:20:29

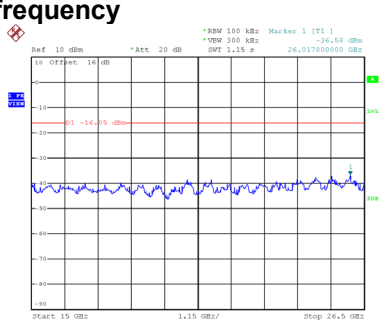
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:22:42

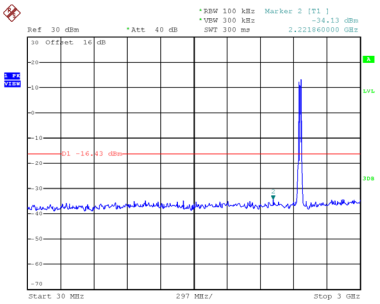


Date: 20.JUL.2024 10:22:49

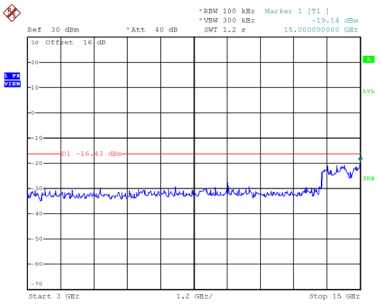


Date: 20.JUL.2024 10:23:37

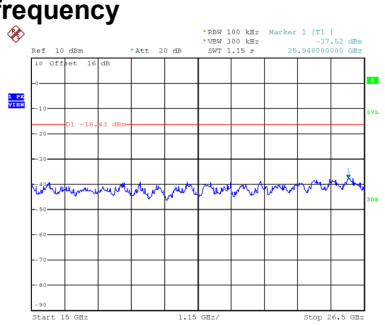
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:32:41



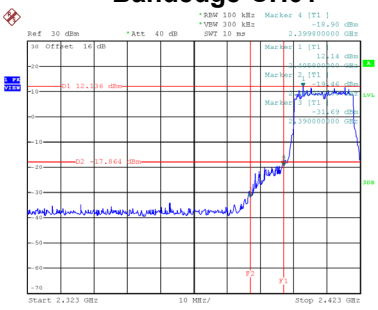
Date: 20.JUL.2024 10:32:49



Date: 20.JUL.2024 10:33:27

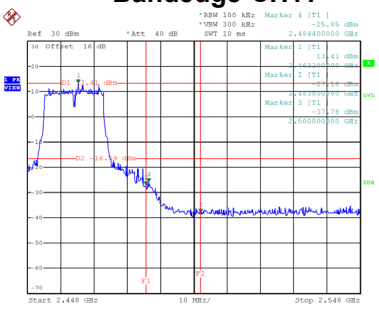
Test Mode	TX N(HT20) Mode_Ant. 1

Bandedge-CH01



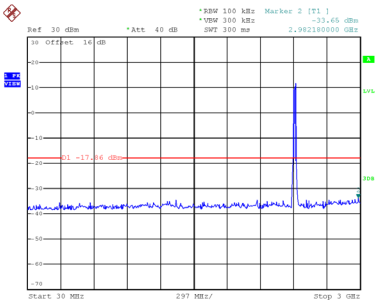
Date: 20.JUL.2024 10:36:15

Bandedge-CH11

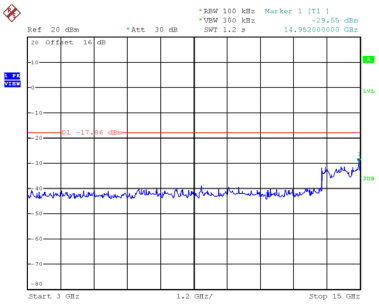


Date: 20.JUL.2024 10:55:15

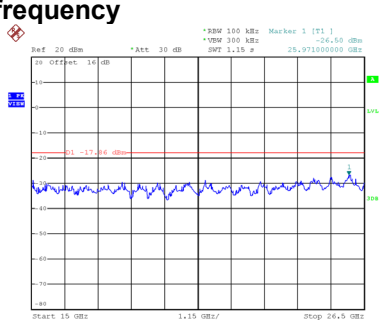
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:36:28

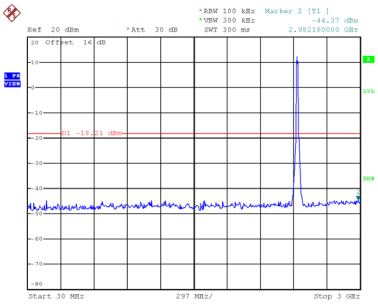


Date: 20.JUL.2024 10:52:44

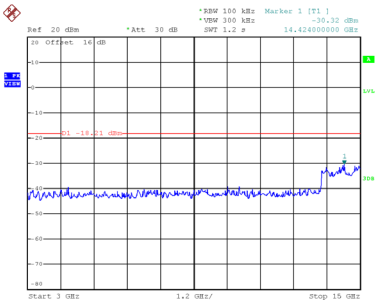


Date: 20.JUL.2024 10:52:51

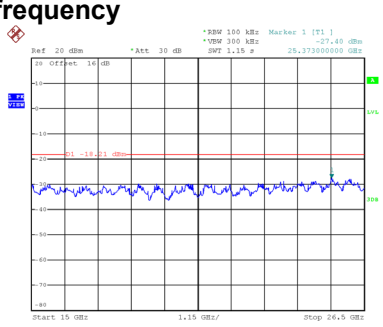
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:51:27

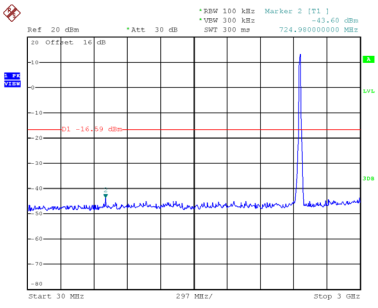


Date: 20.JUL.2024 10:51:35

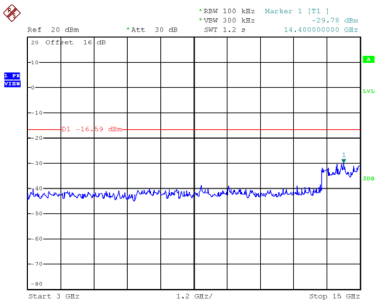


Date: 20.JUL.2024 10:53:37

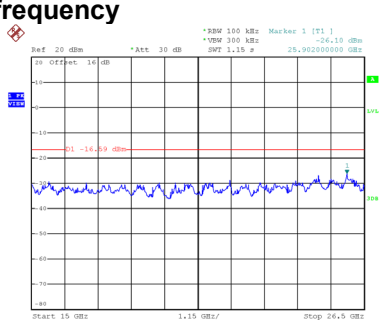
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:55:59



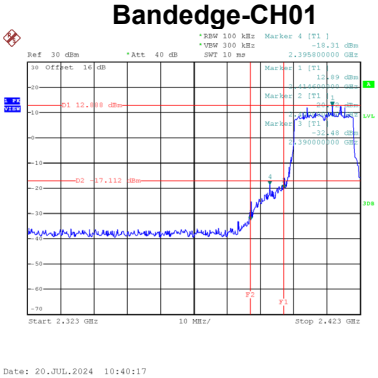
Date: 20.JUL.2024 10:56:06



Date: 20.JUL.2024 10:56:13

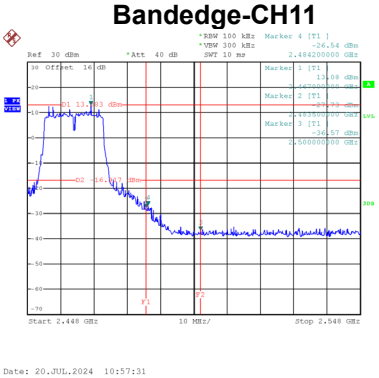
Test Mode	TX N(HT20) Mode_Ant. 2

Bandedge-CH01



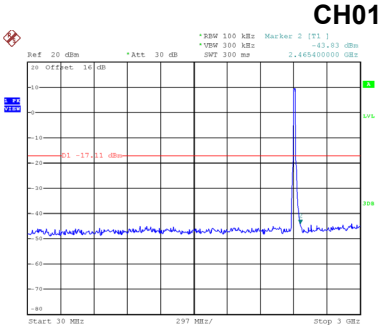
Date: 20.JUL.2024 10:40:17

Bandedge-CH11

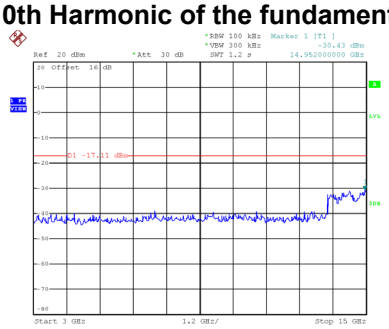


Date: 20.JUL.2024 10:57:31

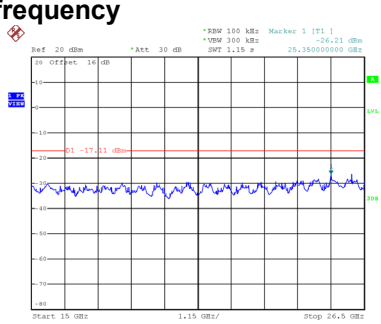
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:46:54

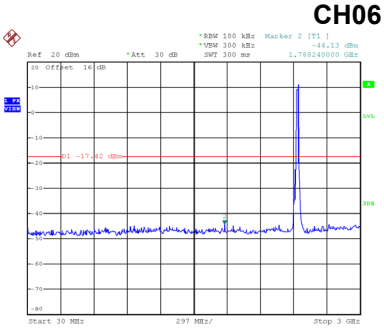


Date: 20.JUL.2024 10:47:02

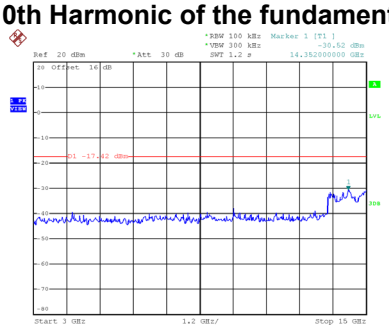


Date: 20.JUL.2024 10:47:09

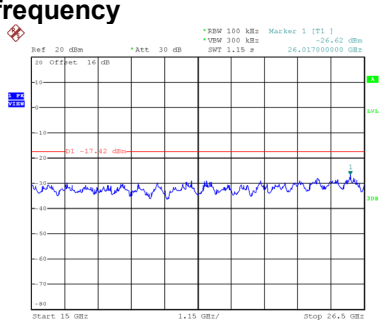
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:48:00

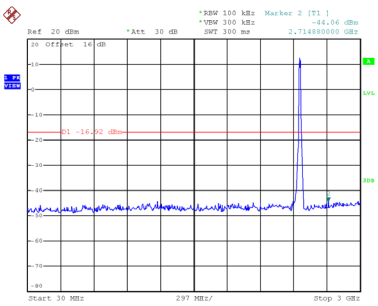


Date: 20.JUL.2024 10:48:07

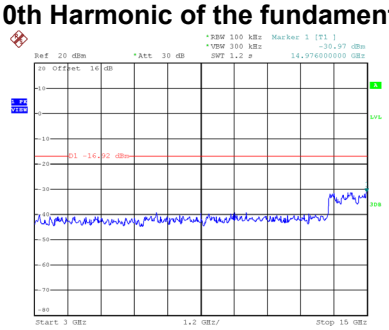


Date: 20.JUL.2024 10:48:14

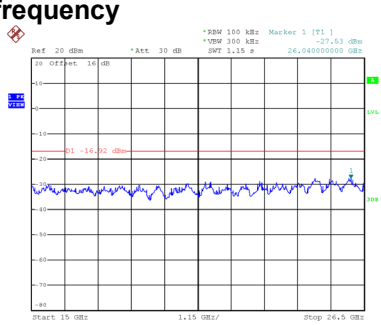
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 10:58:20



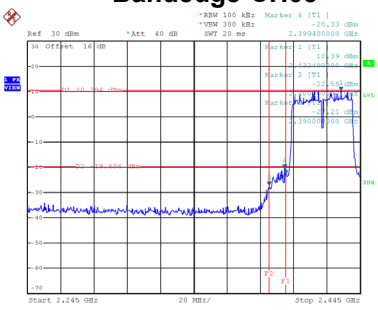
Date: 20.JUL.2024 10:58:27



Date: 20.JUL.2024 10:58:34

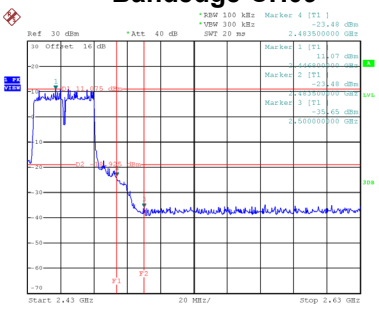
Test Mode	TX N(HT40) Mode_Ant. 1

Bandedge-CH03



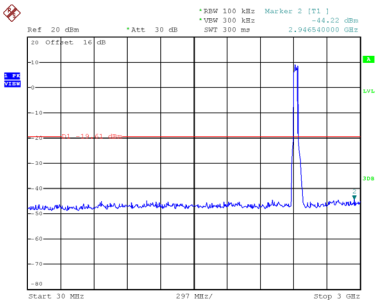
Date: 20.JUL.2024 11:09:54

Bandedge-CH09

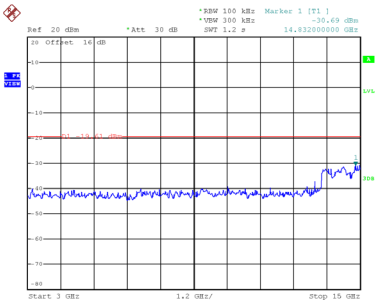


Date: 20.JUL.2024 11:26:30

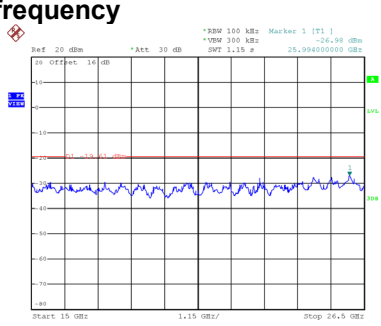
CH03 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:10:47

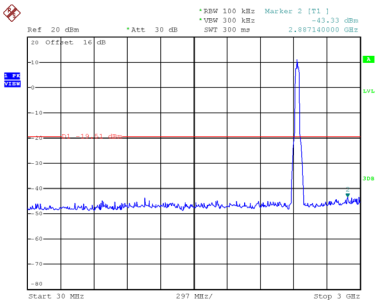


Date: 20.JUL.2024 11:10:55

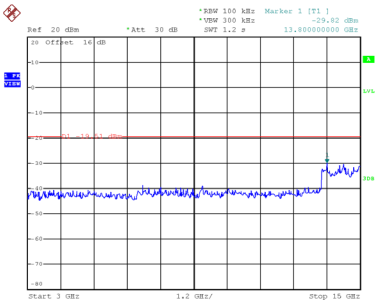


Date: 20.JUL.2024 11:11:02

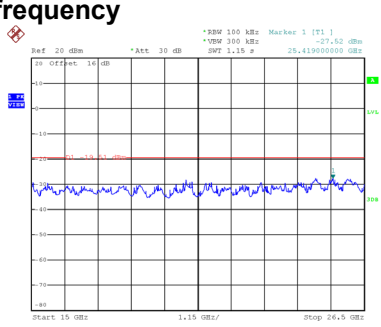
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:17:50

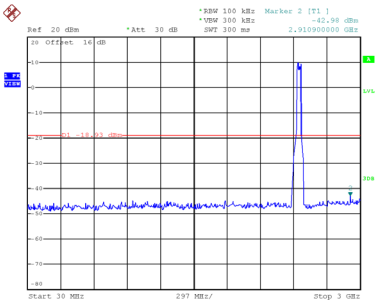


Date: 20.JUL.2024 11:17:57

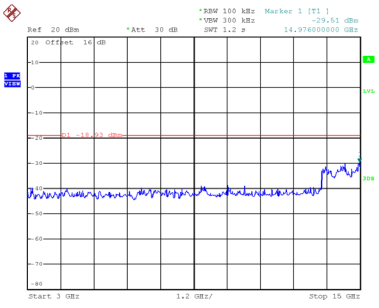


Date: 20.JUL.2024 11:18:04

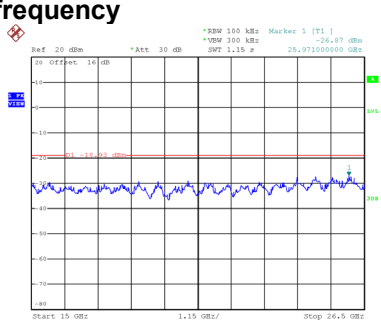
CH09 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:27:36



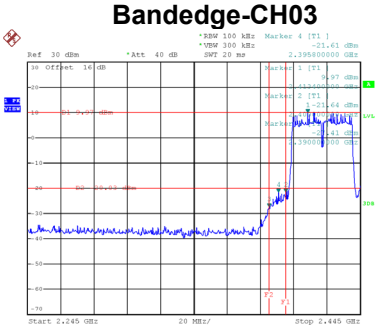
Date: 20.JUL.2024 11:27:44



Date: 20.JUL.2024 11:27:51

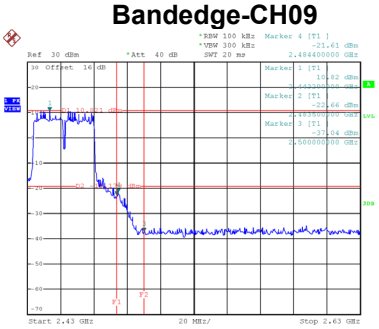
Test Mode	TX N(HT40) Mode_Ant. 2

Bandedge-CH03



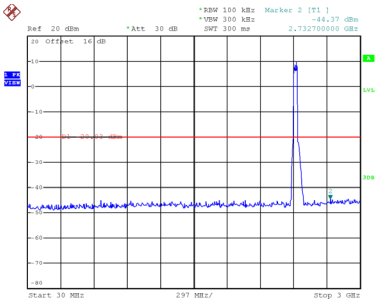
Date: 20.JUL.2024 11:06:10

Bandedge-CH09

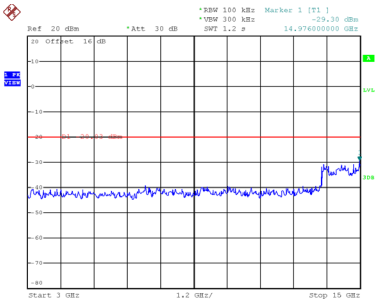


Date: 20.JUL.2024 11:23:54

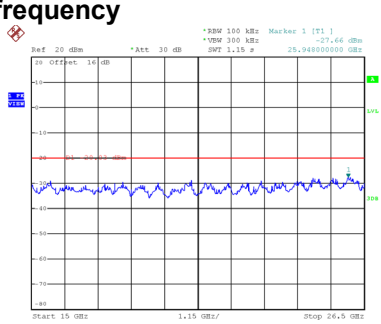
CH03 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:06:58

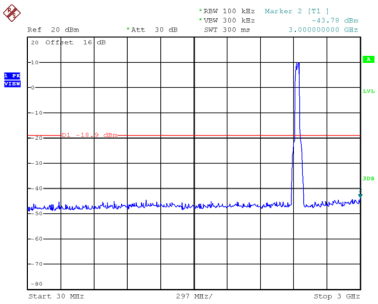


Date: 20.JUL.2024 11:07:05

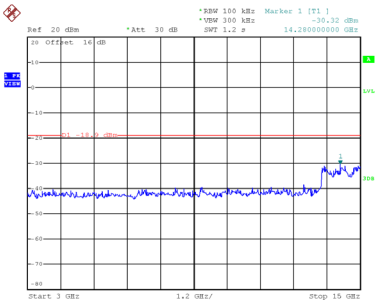


Date: 20.JUL.2024 11:07:13

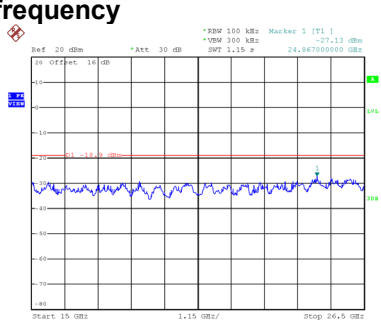
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:20:32

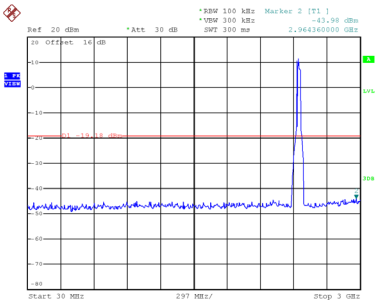


Date: 20.JUL.2024 11:20:40

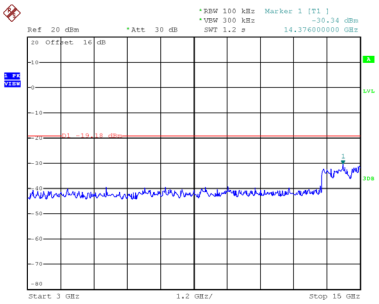


Date: 20.JUL.2024 11:20:47

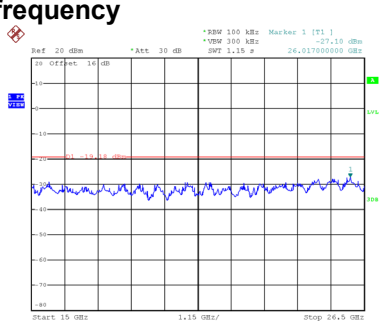
CH09 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:24:40



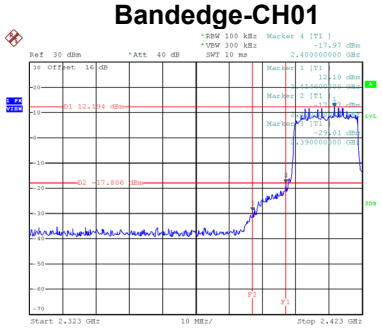
Date: 20.JUL.2024 11:24:48



Date: 20.JUL.2024 11:24:55

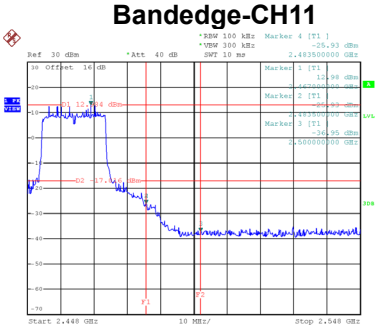
Test Mode	TX AX(HE20) Mode_Ant. 1

Bandedge-CH01



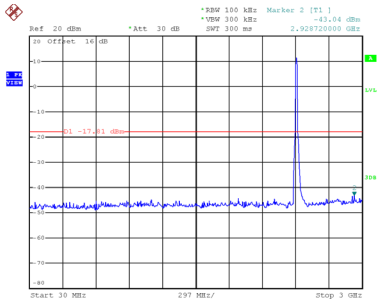
Date: 20.JUL.2024 11:39:09

Bandedge-CH11

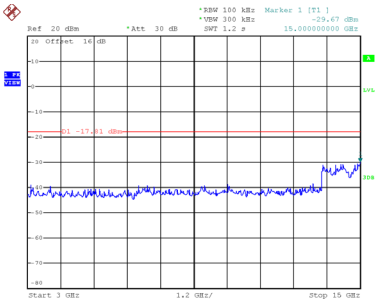


Date: 20.JUL.2024 11:54:28

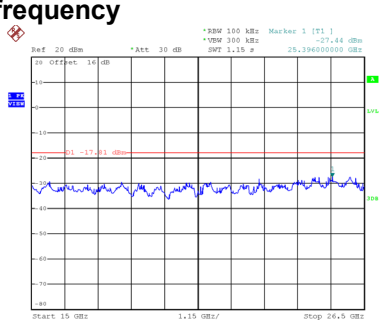
CH01 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:39:52

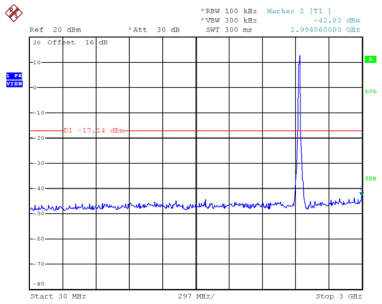


Date: 20.JUL.2024 11:39:59

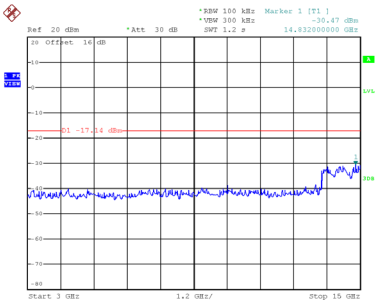


Date: 20.JUL.2024 11:40:06

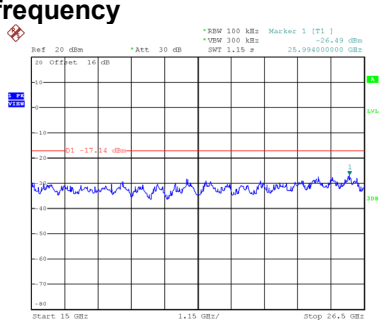
CH06 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:52:52

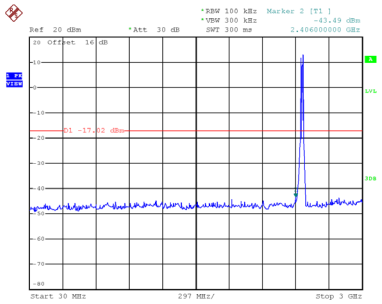


Date: 20.JUL.2024 11:52:59

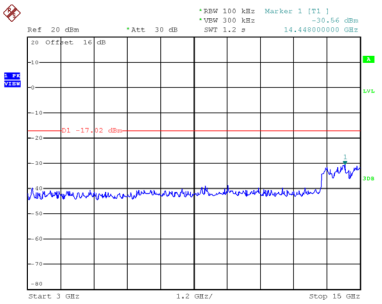


Date: 20.JUL.2024 11:53:07

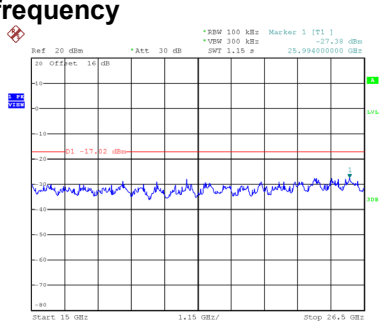
CH11 – 10th Harmonic of the fundamental frequency



Date: 20.JUL.2024 11:55:26



Date: 20.JUL.2024 11:55:33



Date: 20.JUL.2024 11:55:40