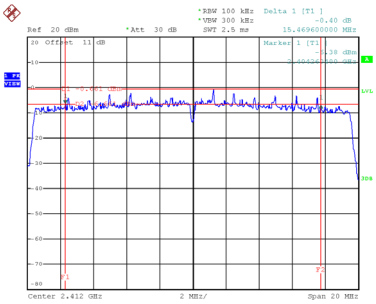
Test Mode	TX AX(HE20) Mode

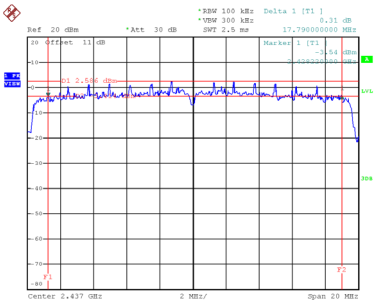
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
01	2412	15.470	18.880	0.5	Complies
06	2437	17.790	19.120	0.5	Complies
11	2462	18.440	19.200	0.5	Complies

CH01 **CH06** **CH11**

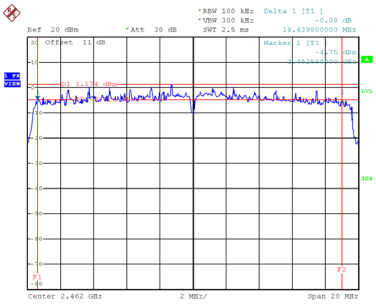
6 dB Bandwidth



Date: 30.APR.2021 11:39:15

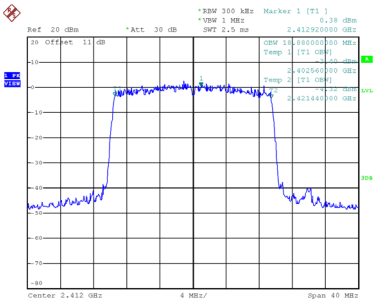


Date: 30.APR.2021 11:58:38

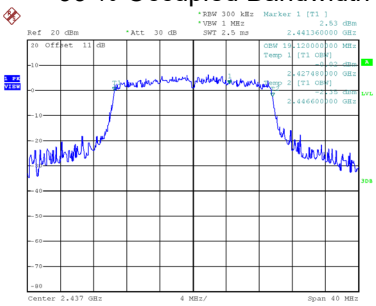


Date: 30.APR.2021 12:07:02

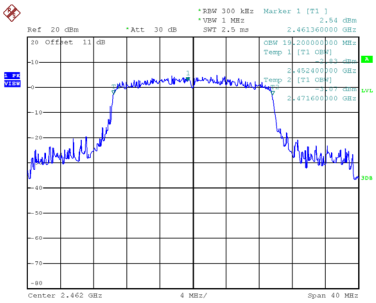
99 % Occupied Bandwidth



Date: 30.APR.2021 11:39:22



Date: 30.APR.2021 11:58:45

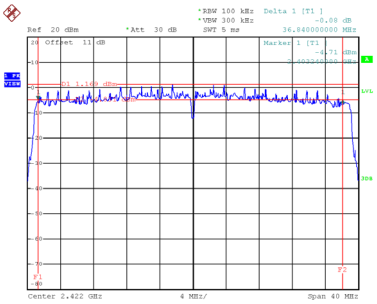


Date: 30.APR.2021 12:07:09

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	36.840	37.760	0.5	Complies
06	2437	36.230	37.920	0.5	Complies
09	2452	36.469	37.760	0.5	Complies

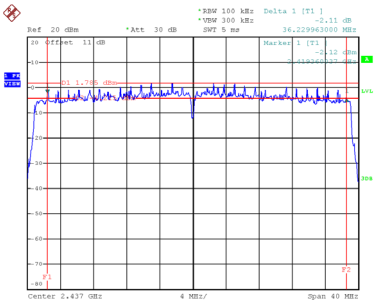
CH03



Date: 30.APR.2021 13:08:56

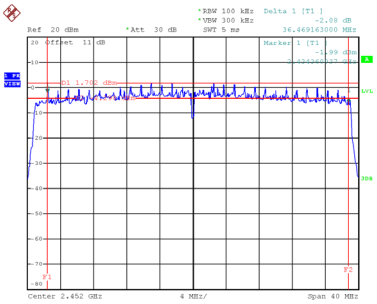
CH06

6 dB Bandwidth

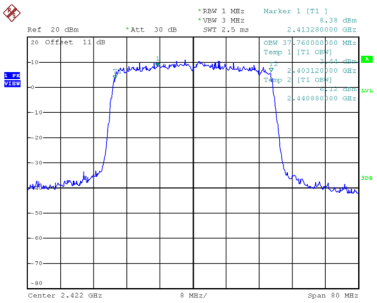


Date: 30.APR.2021 13:14:42

CH09

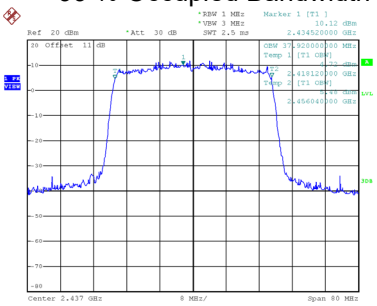


Date: 30.APR.2021 13:16:47

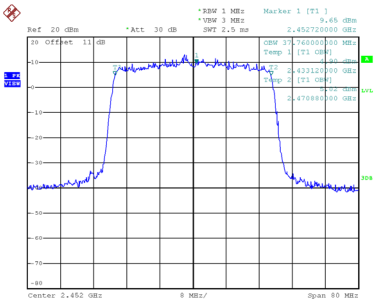


Date: 30.APR.2021 13:09:03

99 % Occupied Bandwidth



Date: 30.APR.2021 13:14:48



Date: 30.APR.2021 13:16:53

APPENDIX F - MAXIMUM OUTPUT POWER

CDD

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	19.10	0.11	19.21	30.00	1.0000	Complies
06	2437	22.96	0.11	23.07	30.00	1.0000	Complies
11	2462	19.65	0.11	19.76	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	18.01	0.58	18.59	30.00	1.0000	Complies
06	2437	22.09	0.58	22.67	30.00	1.0000	Complies
11	2462	18.02	0.58	18.60	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	15.60	1.09	16.69	30.00	1.0000	Complies
06	2437	18.67	1.09	19.76	30.00	1.0000	Complies
11	2462	15.08	1.09	16.17	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	16.65	1.09	17.74	30.00	1.0000	Complies
06	2437	19.57	1.09	20.66	30.00	1.0000	Complies
11	2462	15.85	1.09	16.94	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	20.25	30.00	1.0000	Complies
06	2437	23.24	30.00	1.0000	Complies
11	2462	19.58	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	11.53	1.98	13.51	30.00	1.0000	Complies
06	2437	14.94	1.98	16.92	30.00	1.0000	Complies
09	2452	11.21	1.98	13.19	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	12.51	1.98	14.49	30.00	1.0000	Complies
06	2437	15.52	1.98	17.50	30.00	1.0000	Complies
09	2452	11.85	1.98	13.83	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	17.04	30.00	1.0000	Complies
06	2437	20.23	30.00	1.0000	Complies
09	2452	16.53	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	14.72	0.86	15.58	30.00	1.0000	Complies
06	2437	18.92	0.86	19.78	30.00	1.0000	Complies
11	2462	16.75	0.86	17.61	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	16.22	0.86	17.08	30.00	1.0000	Complies
06	2437	19.69	0.86	20.55	30.00	1.0000	Complies
11	2462	17.61	0.86	18.47	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	19.41	30.00	1.0000	Complies
06	2437	23.20	30.00	1.0000	Complies
11	2462	21.08	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	14.34	1.44	15.78	30.00	1.0000	Complies
06	2437	14.16	1.44	15.60	30.00	1.0000	Complies
09	2452	14.01	1.44	15.45	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	15.51	1.44	16.95	30.00	1.0000	Complies
06	2437	14.88	1.44	16.32	30.00	1.0000	Complies
09	2452	14.69	1.44	16.13	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	19.41	30.00	1.0000	Complies
06	2437	18.99	30.00	1.0000	Complies
09	2452	18.81	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	15.49	1.09	16.58	27.99	0.6295	Complies
06	2437	18.17	1.09	19.26	27.99	0.6295	Complies
11	2462	14.41	1.09	15.50	27.99	0.6295	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	16.05	1.09	17.14	27.99	0.6295	Complies
06	2437	19.05	1.09	20.14	27.99	0.6295	Complies
11	2462	15.16	1.09	16.25	27.99	0.6295	Complies

Test Mode	TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	19.87	27.99	0.6295	Complies
06	2437	22.73	27.99	0.6295	Complies
11	2462	18.90	27.99	0.6295	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	10.79	1.98	12.77	27.99	0.6295	Complies
06	2437	14.23	1.98	16.21	27.99	0.6295	Complies
09	2452	10.63	1.98	12.61	27.99	0.6295	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	11.89	1.98	13.87	27.99	0.6295	Complies
06	2437	14.95	1.98	16.93	27.99	0.6295	Complies
09	2452	11.20	1.98	13.18	27.99	0.6295	Complies

Test Mode	TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	16.36	27.99	0.6295	Complies
06	2437	19.59	27.99	0.6295	Complies
09	2452	15.91	27.99	0.6295	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	14.51	0.86	15.37	27.99	0.6295	Complies
06	2437	18.04	0.86	18.90	27.99	0.6295	Complies
11	2462	16.00	0.86	16.86	27.99	0.6295	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	15.22	0.86	16.08	27.99	0.6295	Complies
06	2437	19.00	0.86	19.86	27.99	0.6295	Complies
11	2462	16.68	0.86	17.54	27.99	0.6295	Complies

Test Mode	TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	18.75	27.99	0.6295	Complies
06	2437	22.42	27.99	0.6295	Complies
11	2462	20.23	27.99	0.6295	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	13.78	1.44	15.22	27.99	0.6295	Complies
06	2437	13.61	1.44	15.05	27.99	0.6295	Complies
09	2452	13.81	1.44	15.25	27.99	0.6295	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	14.95	1.44	16.39	27.99	0.6295	Complies
06	2437	14.02	1.44	15.46	27.99	0.6295	Complies
09	2452	14.23	1.44	15.67	27.99	0.6295	Complies

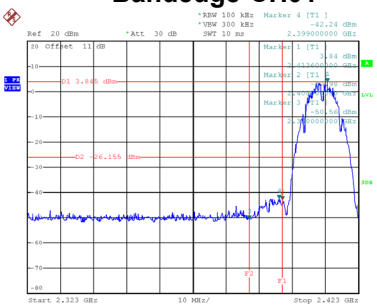
Test Mode	TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	18.85	27.99	0.6295	Complies
06	2437	18.27	27.99	0.6295	Complies
09	2452	18.48	27.99	0.6295	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

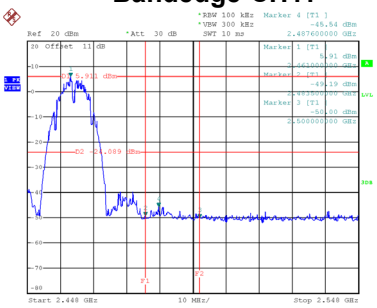
Test Mode	TX B Mode_Ant. 2

Bandedge-CH01



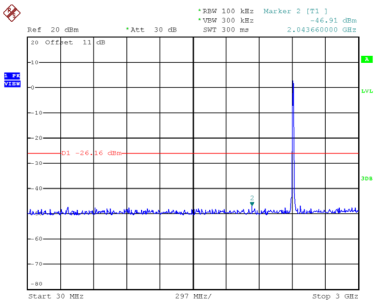
Date: 27.APR.2021 22:29:08

Bandedge-CH11

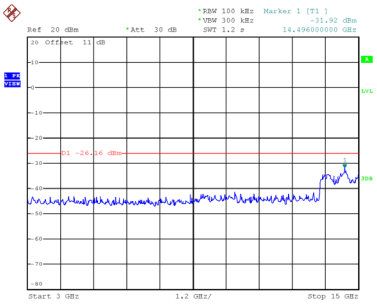


Date: 27.APR.2021 22:32:28

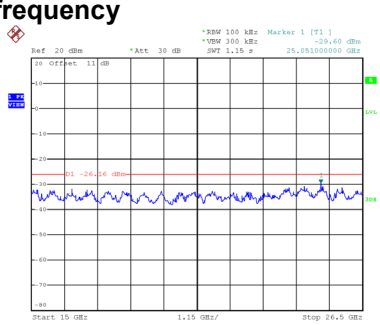
CH01 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:29:21

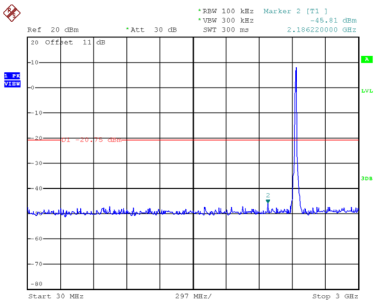


Date: 27.APR.2021 22:29:28

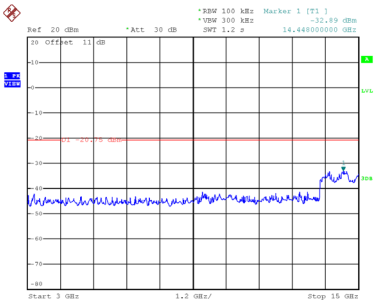


Date: 27.APR.2021 22:29:35

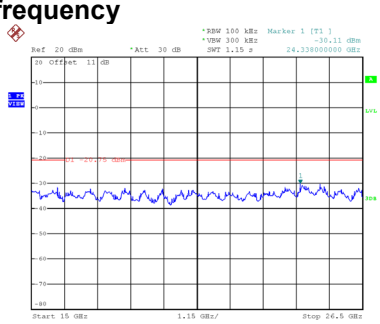
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:31:37

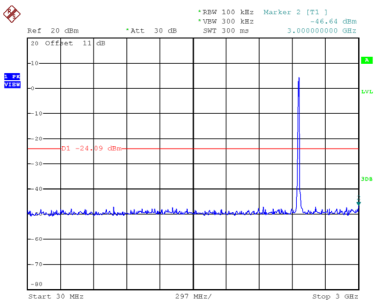


Date: 27.APR.2021 22:31:44

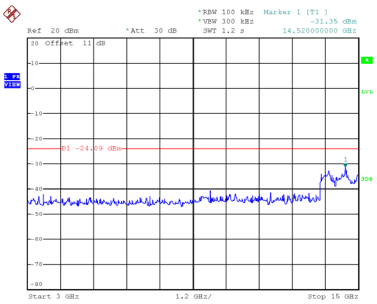


Date: 27.APR.2021 22:31:51

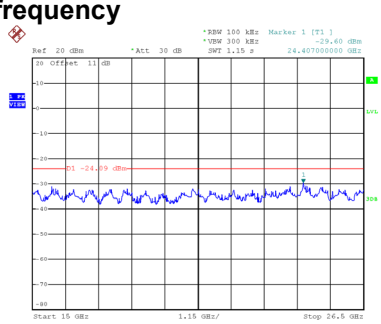
CH11 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:32:41



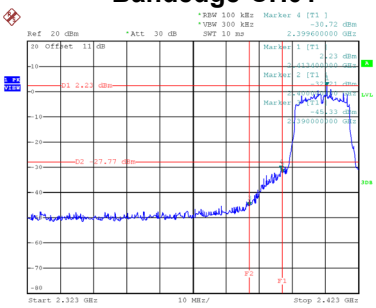
Date: 27.APR.2021 22:32:48



Date: 27.APR.2021 22:32:55

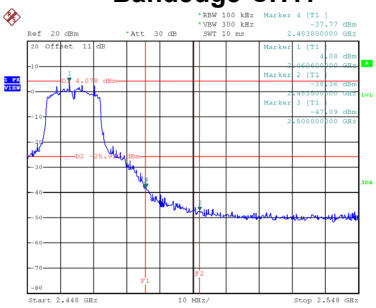
Test Mode	TX G Mode_Ant. 2

Bandedge-CH01



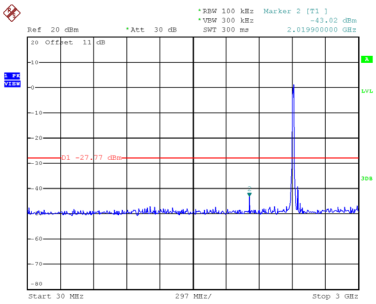
Date: 27.APR.2021 22:44:08

Bandedge-CH11

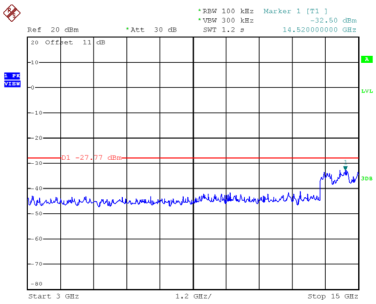


Date: 27.APR.2021 22:39:46

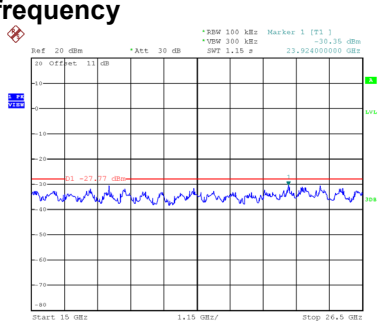
CH01 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:44:21

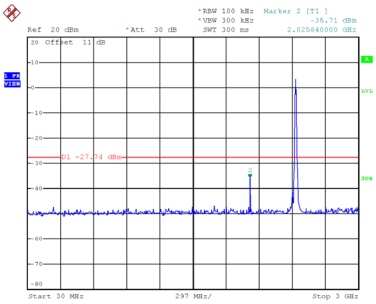


Date: 27.APR.2021 22:44:28

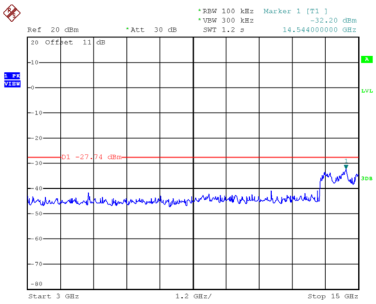


Date: 27.APR.2021 22:44:35

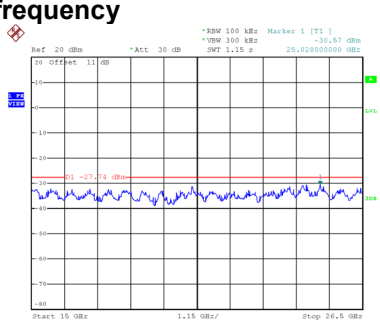
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:37:28

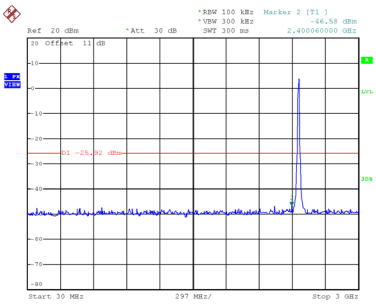


Date: 27.APR.2021 22:37:35

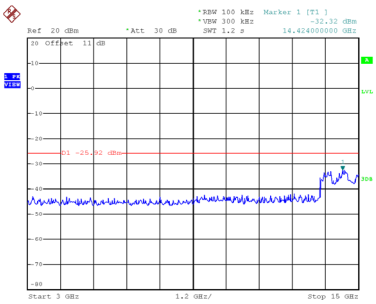


Date: 27.APR.2021 22:37:42

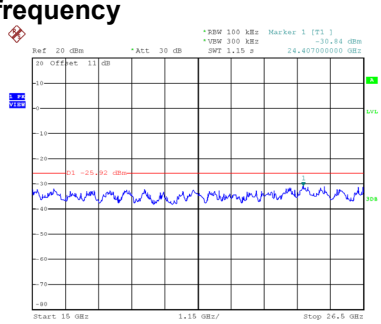
CH11 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:39:59



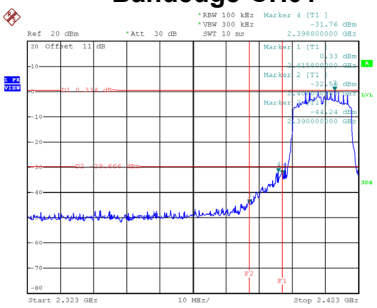
Date: 27.APR.2021 22:40:06



Date: 27.APR.2021 22:40:13

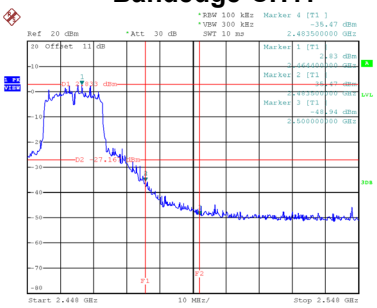
Test Mode	TX N(HT20) Mode_Ant. 1

Bandedge-CH01



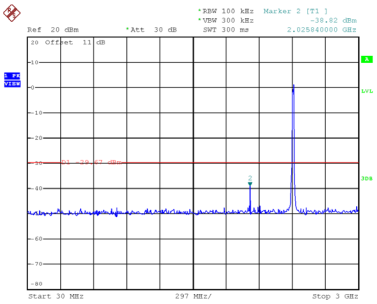
Date: 27.APR.2021 22:46:00

Bandedge-CH11

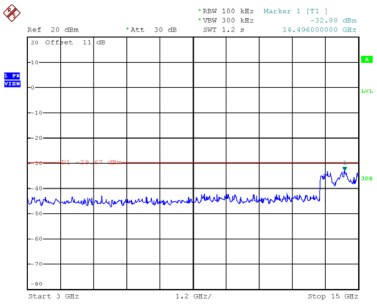


Date: 27.APR.2021 22:49:51

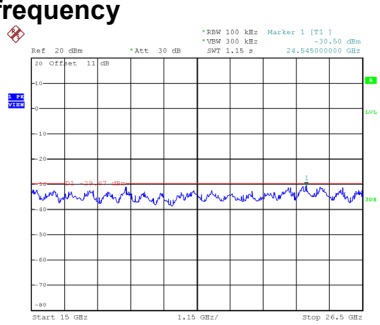
CH01 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:46:13

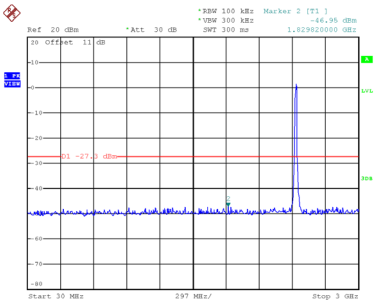


Date: 27.APR.2021 22:46:20

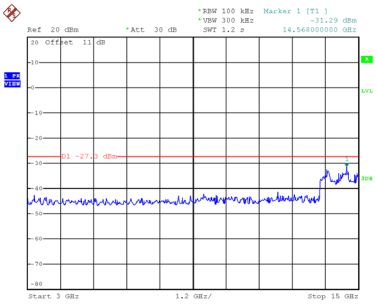


Date: 27.APR.2021 22:46:27

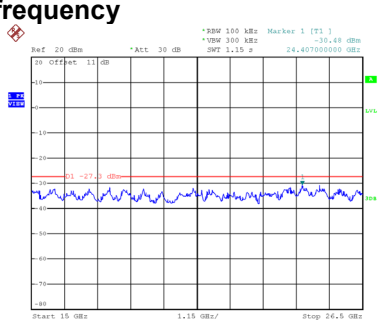
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:49:01

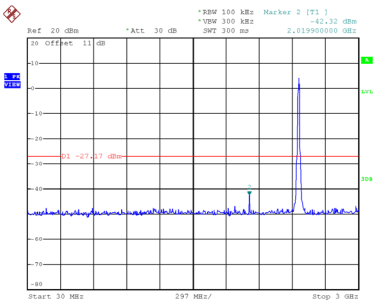


Date: 27.APR.2021 22:49:08

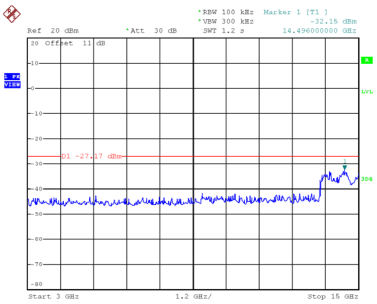


Date: 27.APR.2021 22:49:15

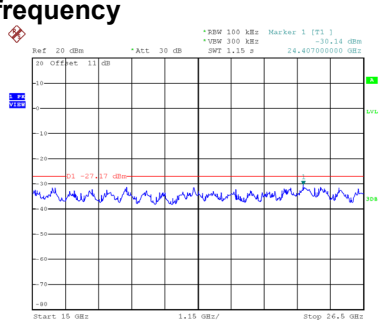
CH11 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:50:04



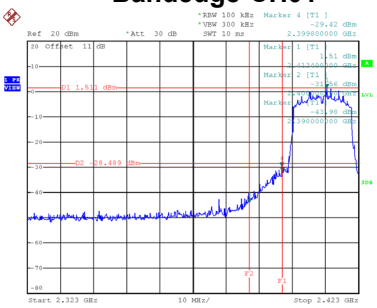
Date: 27.APR.2021 22:50:11



Date: 27.APR.2021 22:50:18

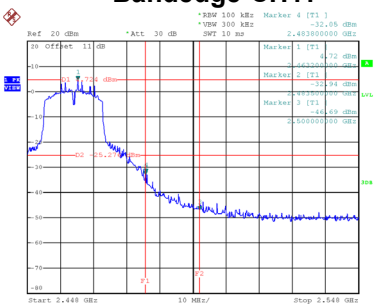
Test Mode	TX N(HT20) Mode_Ant. 2

Bandedge-CH01



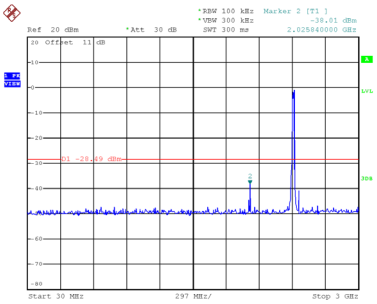
Date: 27.APR.2021 22:47:00

Bandedge-CH11

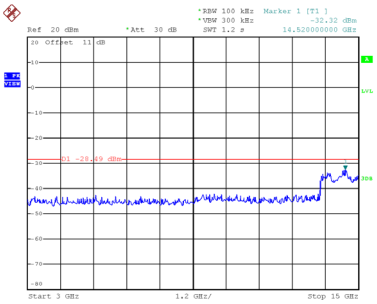


Date: 27.APR.2021 22:50:41

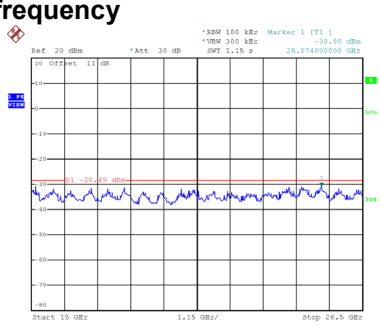
CH01 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:47:13

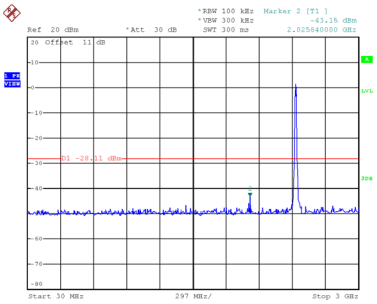


Date: 27.APR.2021 22:47:19

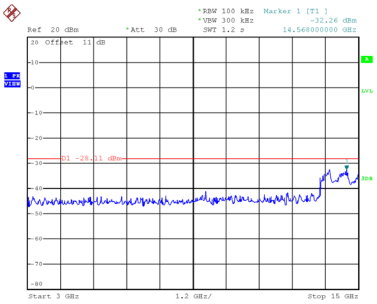


Date: 27.APR.2021 22:47:27

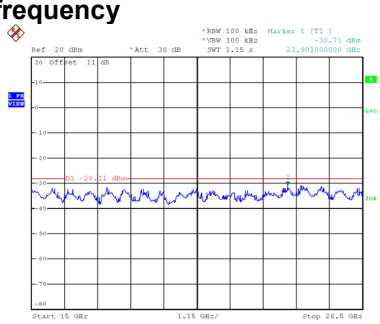
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:48:10

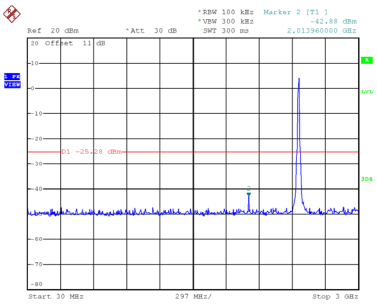


Date: 27.APR.2021 22:48:17

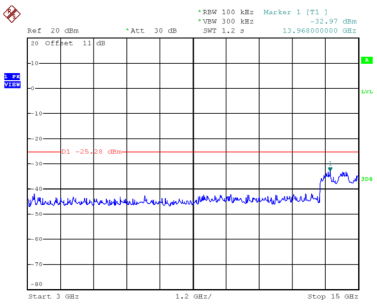


Date: 27.APR.2021 22:48:24

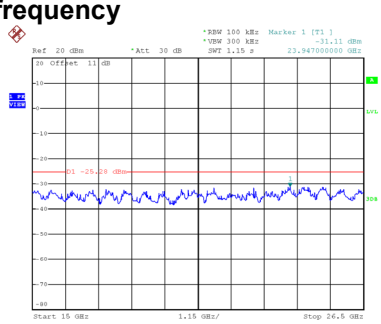
CH11 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:50:54



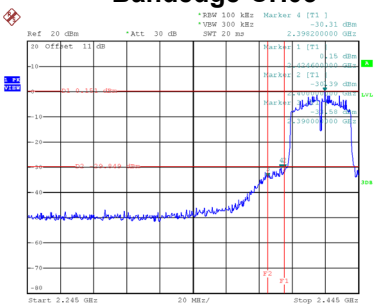
Date: 27.APR.2021 22:51:01



Date: 27.APR.2021 22:51:08

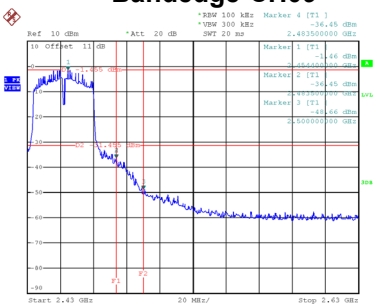
Test Mode	TX N(HT40) Mode_Ant. 1

Bandedge-CH03



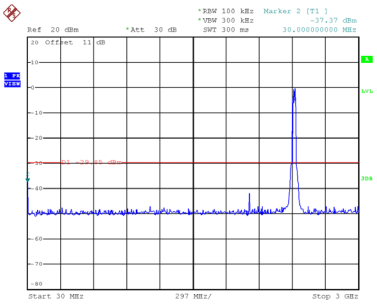
Date: 27.APR.2021 22:54:30

Bandedge-CH09

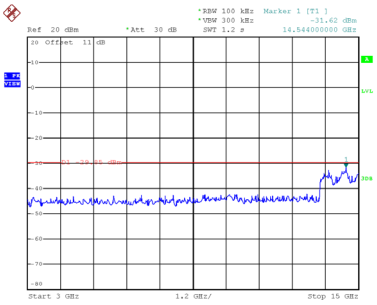


Date: 27.APR.2021 23:01:15

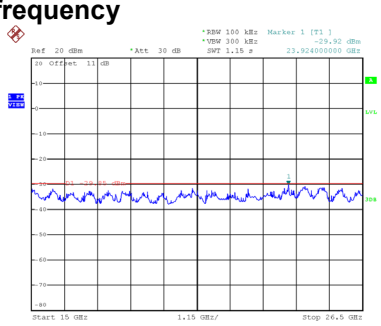
CH03 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:54:43

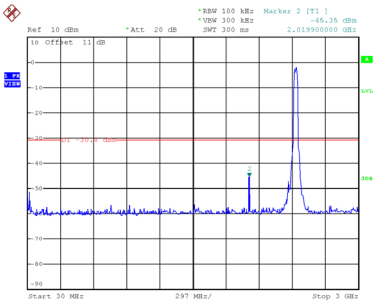


Date: 27.APR.2021 22:54:50

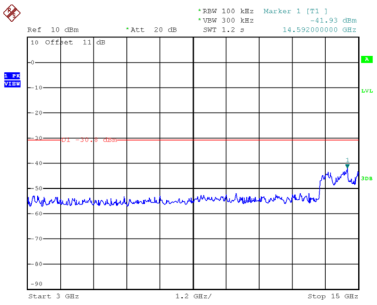


Date: 27.APR.2021 22:54:57

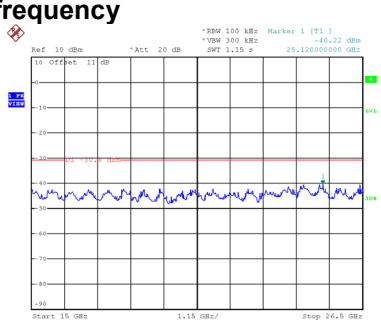
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:58:17

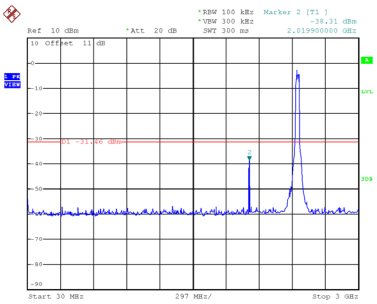


Date: 27.APR.2021 22:58:24

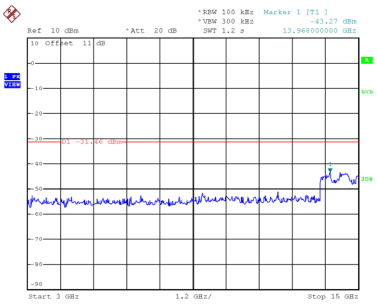


Date: 27.APR.2021 22:58:31

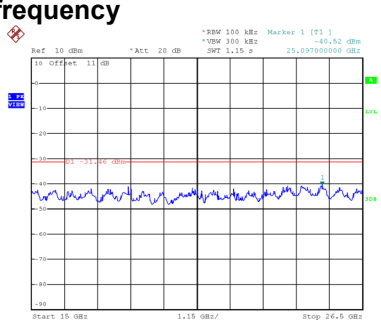
CH09 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 23:01:28



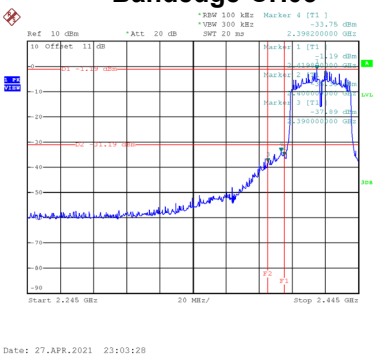
Date: 27.APR.2021 23:01:35



Date: 27.APR.2021 23:01:42

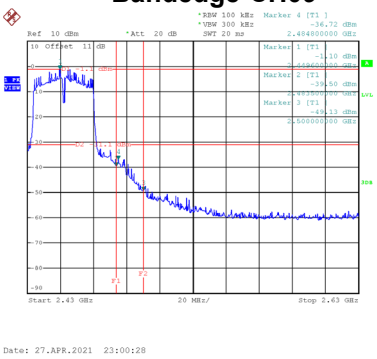
Test Mode	TX N(HT40) Mode_Ant. 2

Bandedge-CH03



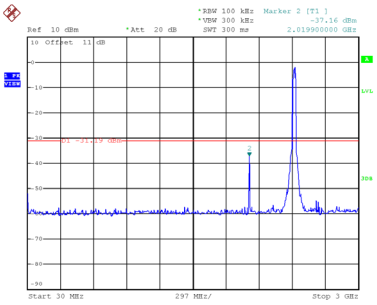
Date: 27.APR.2021 23:03:28

Bandedge-CH09

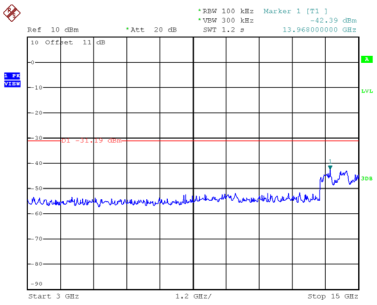


Date: 27.APR.2021 23:00:28

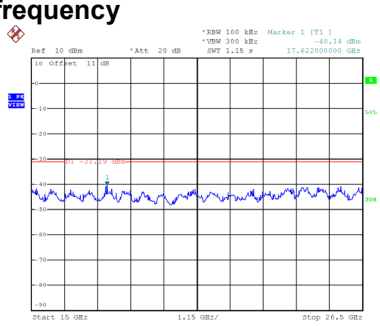
CH03 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 23:03:41

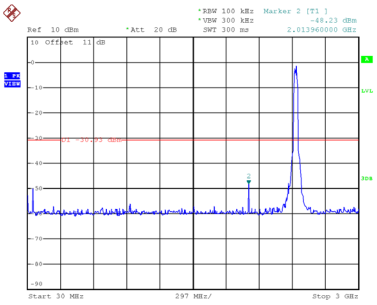


Date: 27.APR.2021 23:03:48

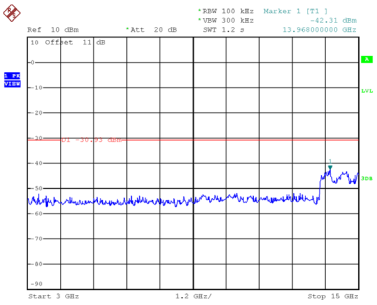


Date: 27.APR.2021 23:03:55

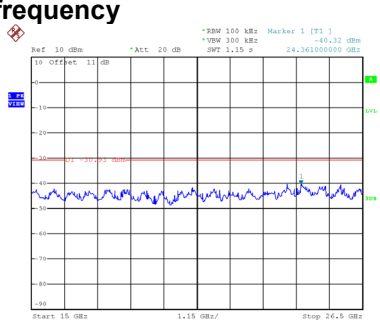
CH06 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 22:59:09

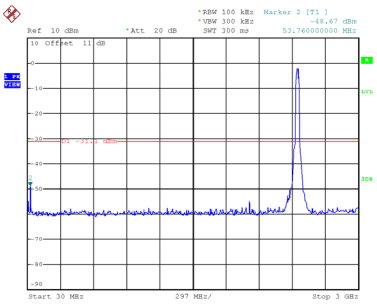


Date: 27.APR.2021 22:59:16

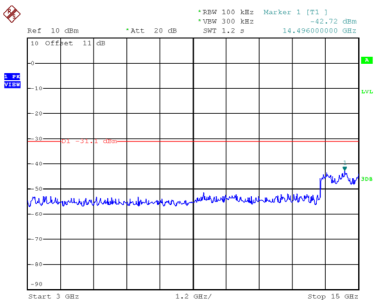


Date: 27.APR.2021 22:59:23

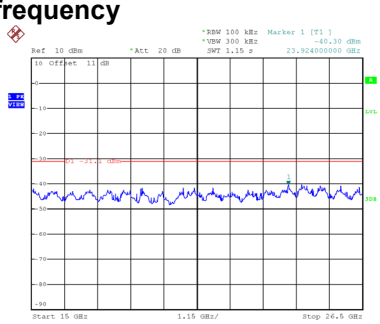
CH09 – 10th Harmonic of the fundamental frequency



Date: 27.APR.2021 23:00:41



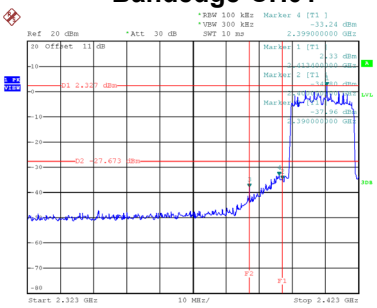
Date: 27.APR.2021 23:00:48



Date: 27.APR.2021 23:00:55

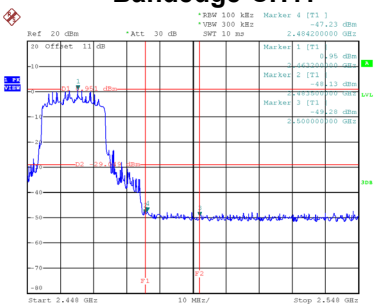
Test Mode	TX AX(HE20) Mode_Ant. 1

Bandedge-CH01



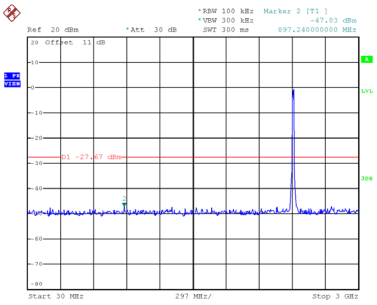
Date: 30.APR.2021 11:41:47

Bandedge-CH11

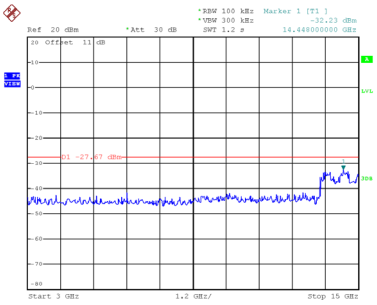


Date: 30.APR.2021 12:07:16

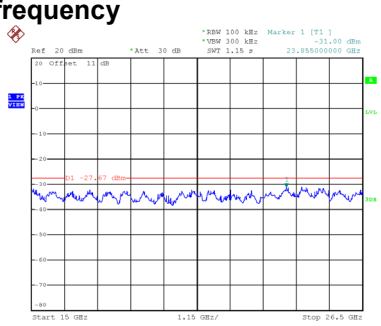
CH01 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 11:42:00

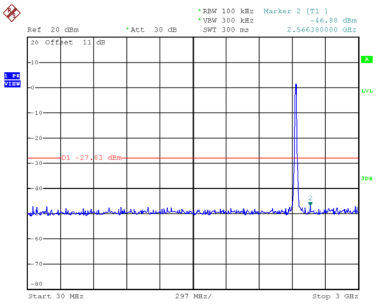


Date: 30.APR.2021 11:42:07

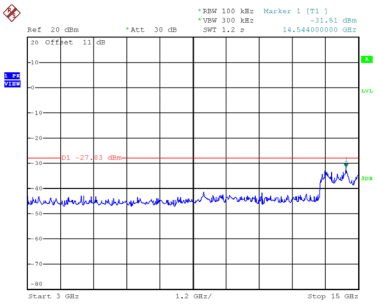


Date: 30.APR.2021 11:42:15

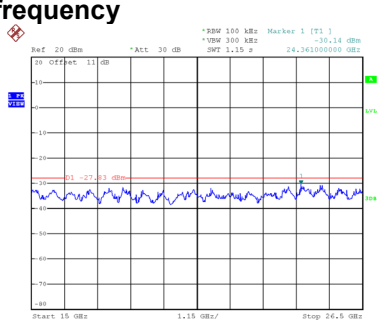
CH06 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 11:59:05

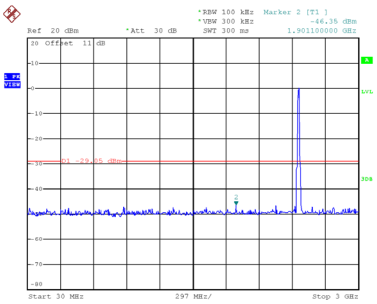


Date: 30.APR.2021 11:59:13

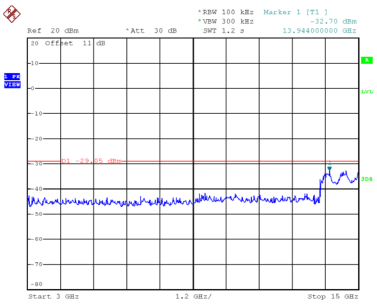


Date: 30.APR.2021 11:59:20

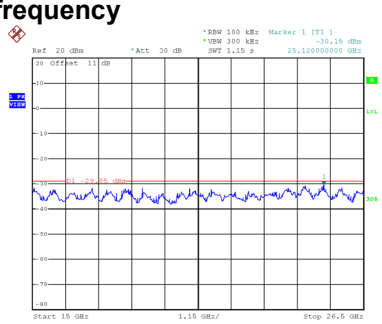
CH11 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 12:07:29



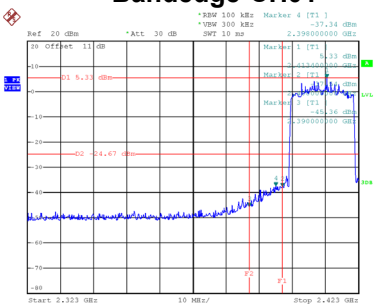
Date: 30.APR.2021 12:07:36



Date: 30.APR.2021 12:07:44

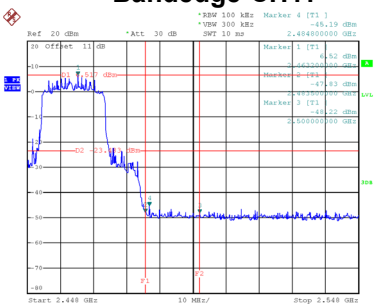
Test Mode	TX AX(HE20) Mode_Ant. 2

Bandedge-CH01



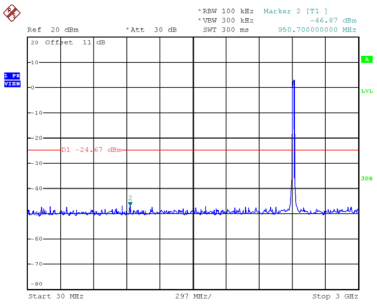
Date: 30.APR.2021 11:45:53

Bandedge-CH11

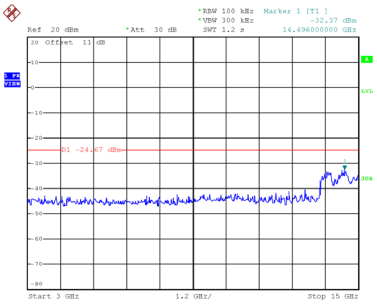


Date: 30.APR.2021 12:05:15

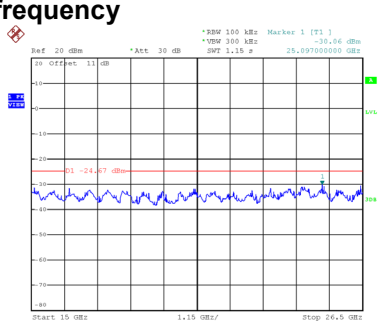
CH01 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 11:46:06

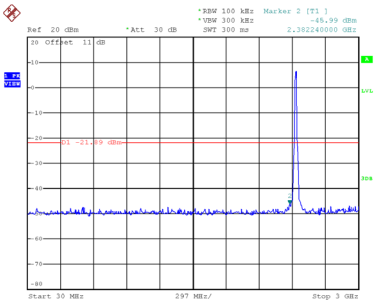


Date: 30.APR.2021 11:46:14

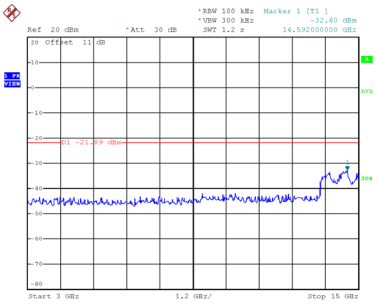


Date: 30.APR.2021 11:46:21

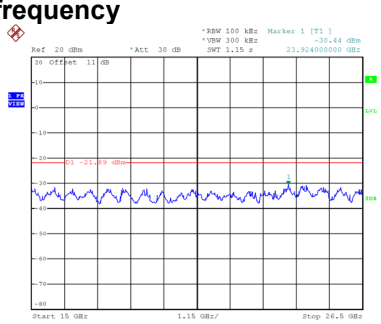
CH06 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 12:01:23

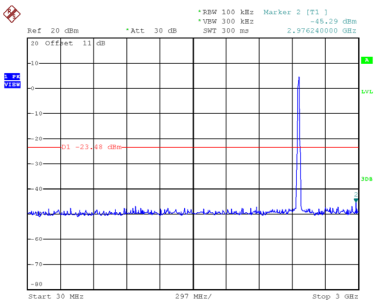


Date: 30.APR.2021 12:01:31

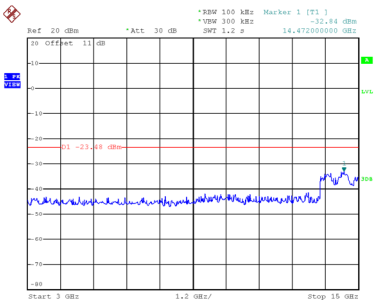


Date: 30.APR.2021 12:01:38

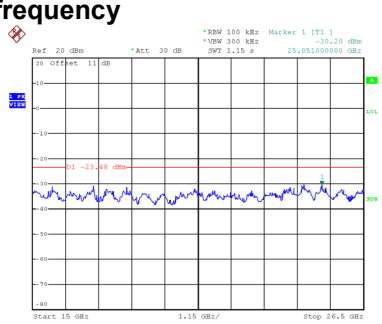
CH11 – 10th Harmonic of the fundamental frequency



Date: 30.APR.2021 12:05:28



Date: 30.APR.2021 12:05:35



Date: 30.APR.2021 12:05:42