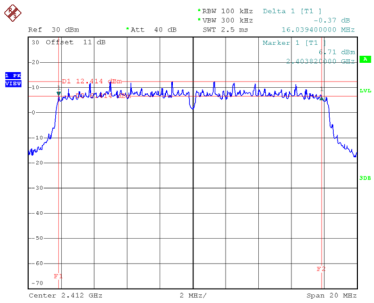
Test Mode	TX G Mode

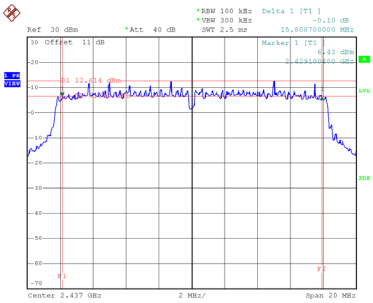
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	16.04	500	Complies
06	2437	15.81	500	Complies
11	2462	16.35	500	Complies

CH01



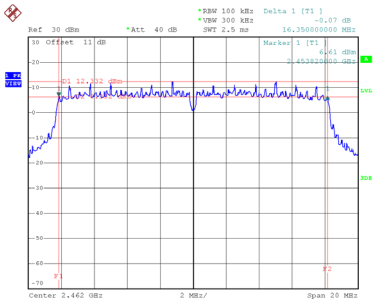
Date: 3.MAR.2021 11:19:52

CH06



Date: 3.MAR.2021 11:21:37

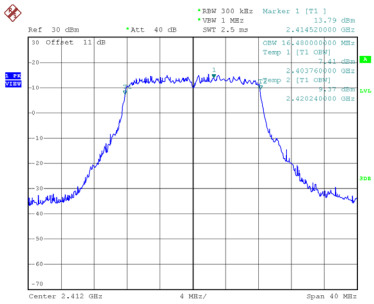
CH11



Date: 3.MAR.2021 11:23:18

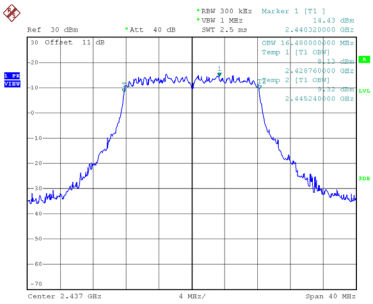
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	16.48	Complies
06	2437	16.48	Complies
11	2462	16.48	Complies

CH01



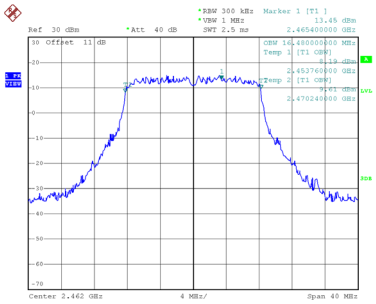
Date: 3.MAR.2021 11:20:00

CH06



Date: 3.MAR.2021 11:21:44

CH11

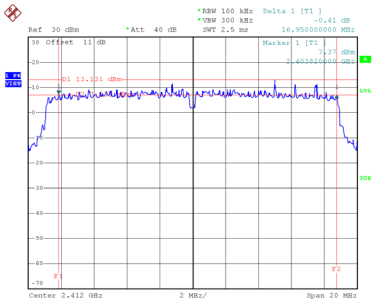


Date: 3.MAR.2021 11:23:26

Test Mode	TX N-20M Mode

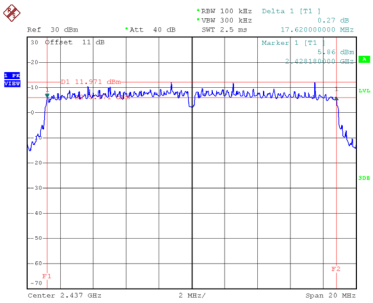
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	16.95	500	Complies
06	2437	17.62	500	Complies
11	2462	17.31	500	Complies

CH01



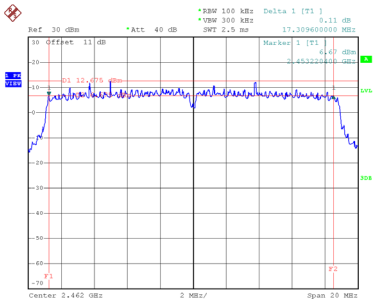
Date: 3.MAR.2021 11:25:42

CH06



Date: 3.MAR.2021 11:27:49

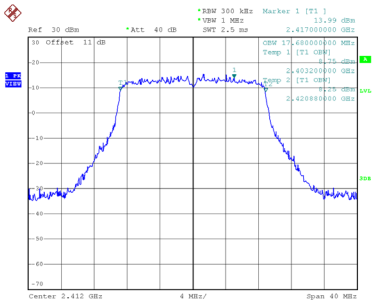
CH11



Date: 3.MAR.2021 11:29:32

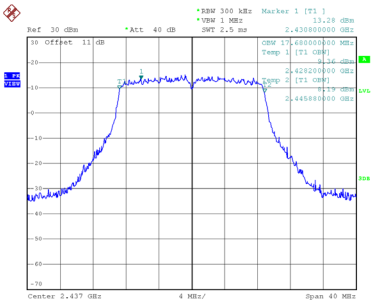
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	17.68	Complies
06	2437	17.68	Complies
11	2462	17.68	Complies

CH01



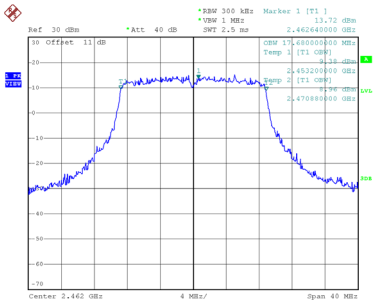
Date: 3.MAR.2021 11:25:50

CH06



Date: 3.MAR.2021 11:27:56

CH11

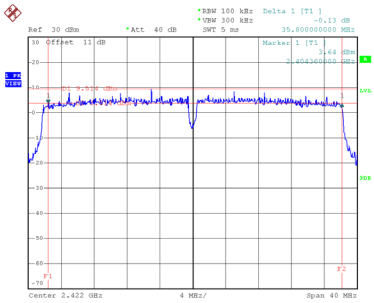


Date: 3.MAR.2021 11:29:40

Test Mode	TX N-40M Mode

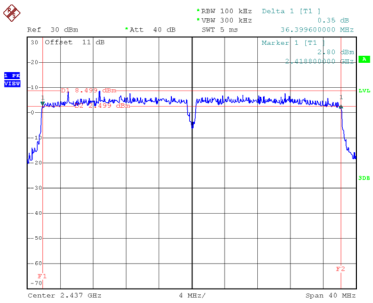
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	35.80	500	Complies
06	2437	36.40	500	Complies
09	2452	35.52	500	Complies

CH03



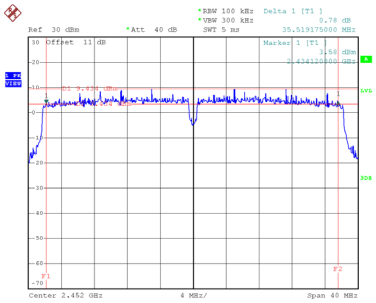
Date: 3.MAR.2021 11:32:06

CH06



Date: 3.MAR.2021 11:34:47

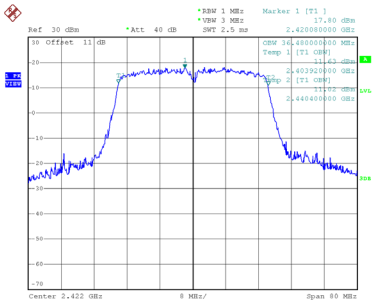
CH09



Date: 3.MAR.2021 11:37:14

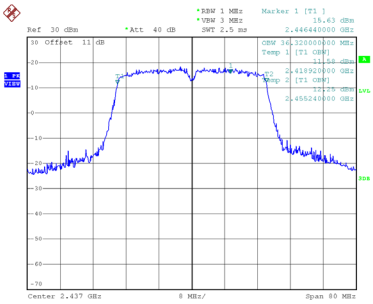
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	36.48	Complies
06	2437	36.32	Complies
09	2452	36.48	Complies

CH03



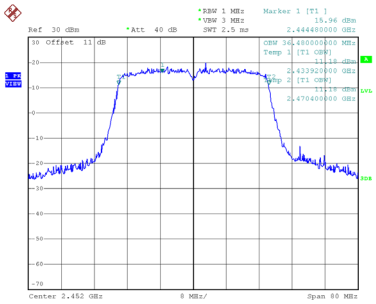
Date: 3.MAR.2021 11:32:13

CH06



Date: 3.MAR.2021 11:34:54

CH09

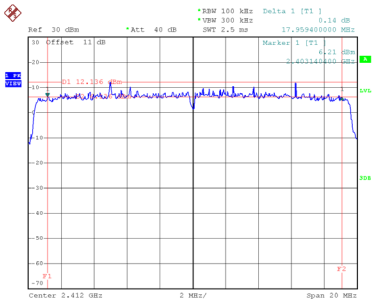


Date: 3.MAR.2021 11:37:22

Test Mode	TX AX-20M Mode

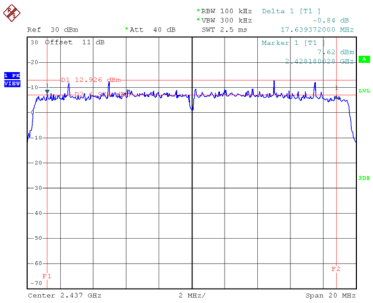
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
01	2412	17.96	500	Complies
06	2437	17.64	500	Complies
11	2462	17.35	500	Complies

CH01



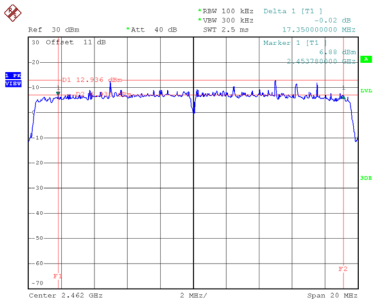
Date: 3.MAR.2021 11:39:38

CH06



Date: 3.MAR.2021 11:41:25

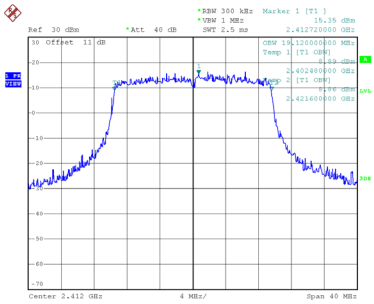
CH11



Date: 3.MAR.2021 11:43:29

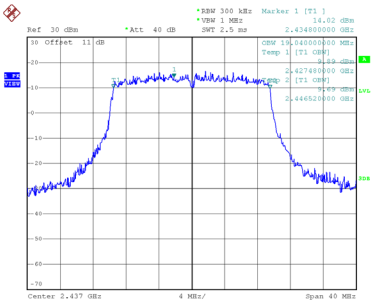
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
01	2412	19.12	Complies
06	2437	19.04	Complies
11	2462	19.04	Complies

CH01



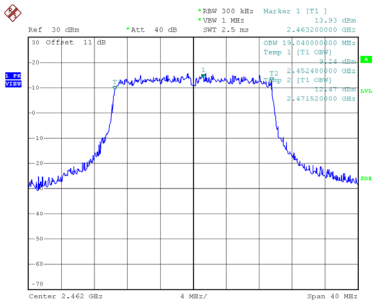
Date: 3.MAR.2021 11:39:45

CH06



Date: 3.MAR.2021 11:41:33

CH11

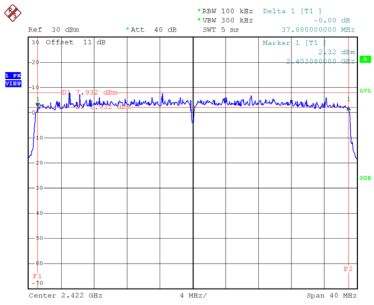


Date: 3.MAR.2021 11:43:37

Test Mode	TX AX-40M Mode

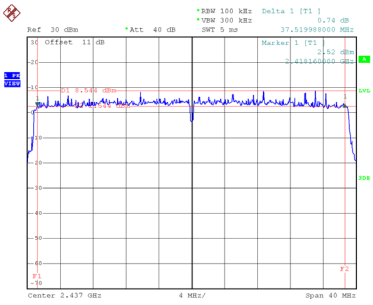
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
03	2422	37.88	500	Complies
06	2437	37.52	500	Complies
09	2452	37.83	500	Complies

CH03



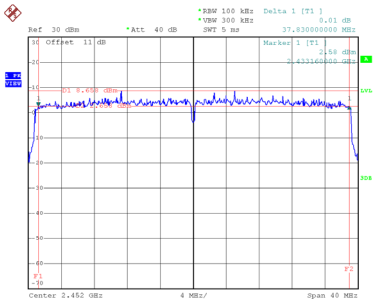
Date: 3.MAR.2021 11:46:24

CH06



Date: 3.MAR.2021 11:48:36

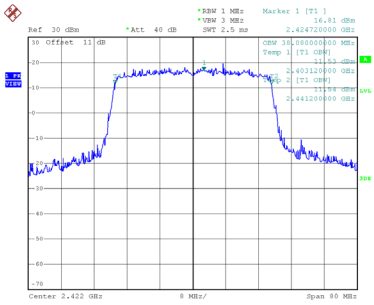
CH09



Date: 3.MAR.2021 11:51:01

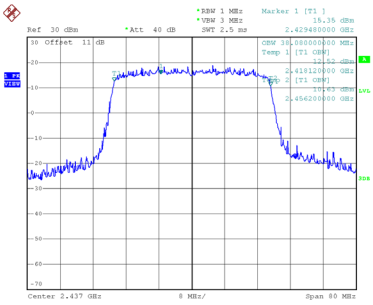
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
03	2422	38.08	Complies
06	2437	38.08	Complies
09	2452	38.24	Complies

CH03



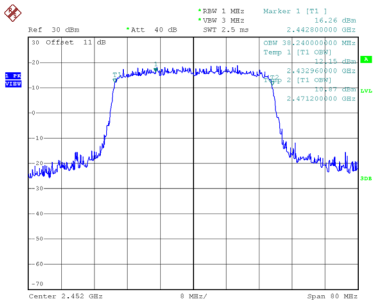
Date: 3.MAR.2021 11:46:32

CH06



Date: 3.MAR.2021 11:48:44

CH09



Date: 3.MAR.2021 11:51:08

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	21.59	1.20	22.79	30.00	1.0000	Complies
06	2437	21.77	1.20	22.97	30.00	1.0000	Complies
11	2462	21.95	1.20	23.15	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	21.87	1.20	23.07	30.00	1.0000	Complies
06	2437	22.08	1.20	23.28	30.00	1.0000	Complies
11	2462	22.38	1.20	23.58	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	25.94	30.00	1.0000	Complies
06	2437	26.14	30.00	1.0000	Complies
11	2462	26.38	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	21.78	0.22	22.00	30.00	1.0000	Complies
06	2437	21.85	0.22	22.07	30.00	1.0000	Complies
11	2462	21.58	0.22	21.80	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	22.10	0.22	22.32	30.00	1.0000	Complies
06	2437	21.79	0.22	22.01	30.00	1.0000	Complies
11	2462	21.87	0.22	22.09	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	25.18	30.00	1.0000	Complies
06	2437	25.05	30.00	1.0000	Complies
11	2462	24.96	30.00	1.0000	Complies

Test Mode	TX N-20M 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	21.44	0.18	21.62	30.00	1.0000	Complies
06	2437	21.89	0.18	22.07	30.00	1.0000	Complies
11	2462	21.45	0.18	21.63	30.00	1.0000	Complies

Test Mode	TX N-20M 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	22.12	0.18	22.30	30.00	1.0000	Complies
06	2437	22.14	0.18	22.32	30.00	1.0000	Complies
11	2462	21.88	0.18	22.06	30.00	1.0000	Complies

Test Mode	TX N-20M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	24.98	30.00	1.0000	Complies
06	2437	25.21	30.00	1.0000	Complies
11	2462	24.86	30.00	1.0000	Complies

Test Mode	TX N-40M 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	18.16	0.25	18.41	30.00	1.0000	Complies
06	2437	20.48	0.25	20.73	30.00	1.0000	Complies
09	2452	16.96	0.25	17.21	30.00	1.0000	Complies

Test Mode	TX N-40M 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	18.34	0.25	18.59	30.00	1.0000	Complies
06	2437	20.31	0.25	20.56	30.00	1.0000	Complies
09	2452	17.12	0.25	17.37	30.00	1.0000	Complies

Test Mode	TX N-40M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	21.51	30.00	1.0000	Complies
06	2437	23.65	30.00	1.0000	Complies
09	2452	20.30	30.00	1.0000	Complies

Test Mode	TX AX-20M 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	21.51	0.24	21.75	30.00	1.0000	Complies
06	2437	21.73	0.24	21.97	30.00	1.0000	Complies
11	2462	21.32	0.24	21.56	30.00	1.0000	Complies

Test Mode	TX AX-20M 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	21.58	0.24	21.82	30.00	1.0000	Complies
06	2437	22.11	0.24	22.35	30.00	1.0000	Complies
11	2462	21.11	0.24	21.35	30.00	1.0000	Complies

Test Mode	TX AX-20M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	24.79	30.00	1.0000	Complies
06	2437	25.17	30.00	1.0000	Complies
11	2462	24.46	30.00	1.0000	Complies

Test Mode	TX AX-40M 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	18.42	0.19	18.61	30.00	1.0000	Complies
06	2437	21.21	0.19	21.40	30.00	1.0000	Complies
09	2452	17.34	0.19	17.53	30.00	1.0000	Complies

Test Mode	TX AX-40M 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	18.43	0.19	18.62	30.00	1.0000	Complies
06	2437	20.99	0.19	21.18	30.00	1.0000	Complies
09	2452	17.51	0.19	17.70	30.00	1.0000	Complies

Test Mode	TX AX-40M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	21.62	30.00	1.0000	Complies
06	2437	24.30	30.00	1.0000	Complies
09	2452	20.62	30.00	1.0000	Complies

Beamforming

Test Mode	TX AX-20M 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	20.67	0.24	20.91	30.00	1.0000	Complies
06	2437	21.21	0.24	21.45	30.00	1.0000	Complies
11	2462	20.48	0.24	20.72	30.00	1.0000	Complies

Test Mode	TX AX-20M Mode_Ant. 2

Channel	Frequency (MHz)	Average Output Power (dBm)	Duty Factor	Average Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	20.82	0.24	21.06	30.00	1.0000	Complies
06	2437	21.56	0.24	21.80	30.00	1.0000	Complies
11	2462	20.35	0.24	20.59	30.00	1.0000	Complies

Test Mode	TX AX-20M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
01	2412	23.99	30.00	1.0000	Complies
06	2437	24.64	30.00	1.0000	Complies
11	2462	23.66	30.00	1.0000	Complies

Test Mode	TX AX-40M 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	17.58	0.19	17.77	30.00	1.0000	Complies
06	2437	20.37	0.19	20.56	30.00	1.0000	Complies
09	2452	16.37	0.19	16.56	30.00	1.0000	Complies

Test Mode	TX AX-40M 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	17.67	0.19	17.86	30.00	1.0000	Complies
06	2437	20.23	0.19	20.42	30.00	1.0000	Complies
09	2452	16.49	0.19	16.68	30.00	1.0000	Complies

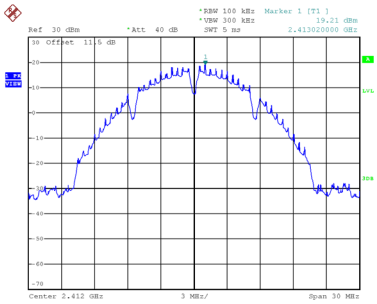
Test Mode	TX AX-40M Mode_Total

Channel	Frequency (MHz)	Average Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
03	2422	20.82	30.00	1.0000	Complies
06	2437	23.50	30.00	1.0000	Complies
09	2452	19.63	30.00	1.0000	Complies

APPENDIX G - CONDUCTED SPURIOUS EMISSIONS

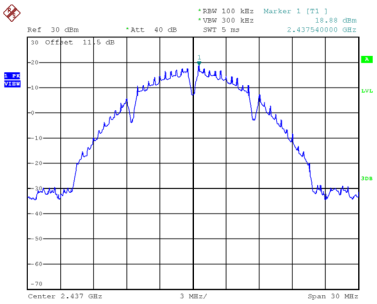
Test Mode	TX B Mode_Ant. 1

Reference Level-CH01



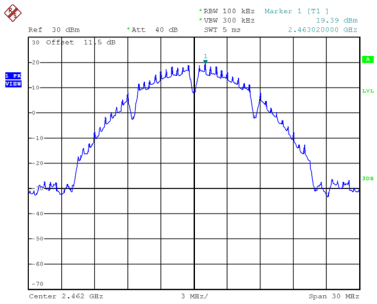
Date: 12.MAY.2021 10:48:39

Reference Level-CH06



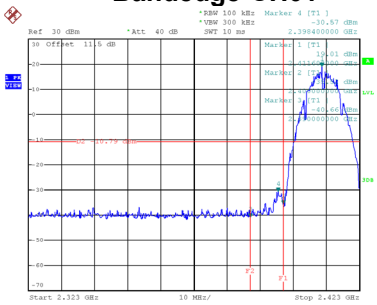
Date: 12.MAY.2021 10:49:22

Reference Level-CH11



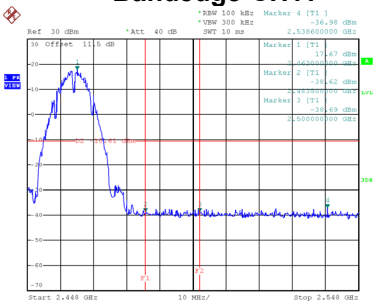
Date: 12.MAY.2021 10:52:25

Bandedge-CH01



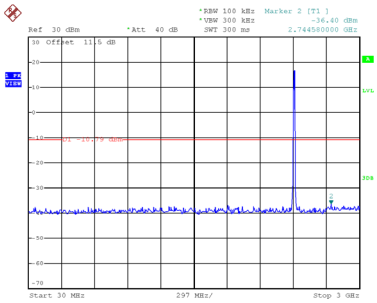
Date: 12.MAY.2021 10:54:34

Bandedge-CH11

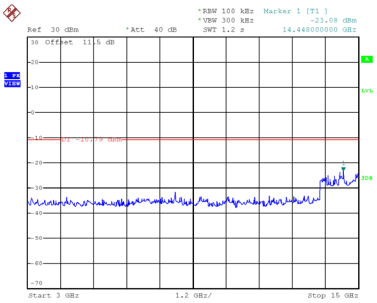


Date: 12.MAY.2021 10:59:59

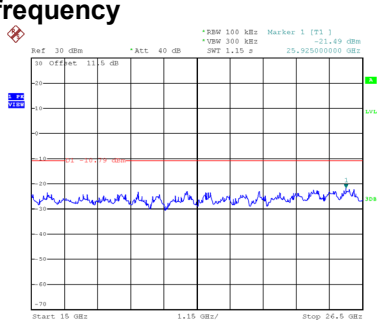
CH01 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 10:55:34

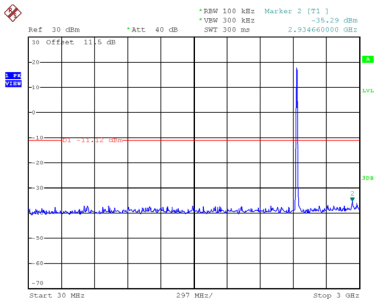


Date: 12.MAY.2021 10:55:41

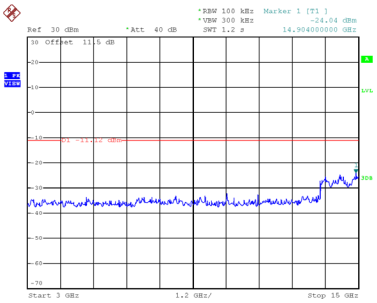


Date: 12.MAY.2021 10:55:49

CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 10:58:20



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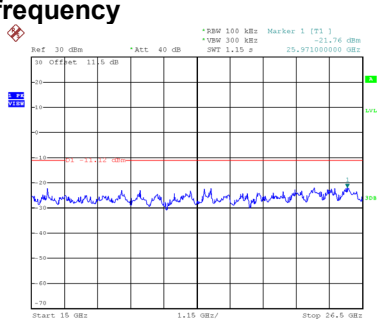
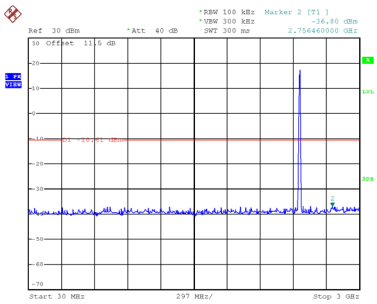
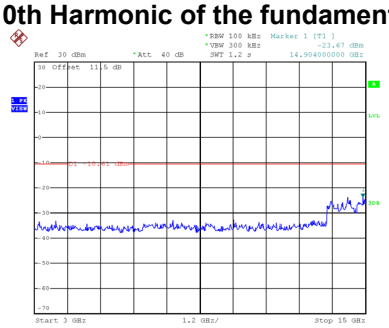


Date: 12.MAY.2021 10:58:35

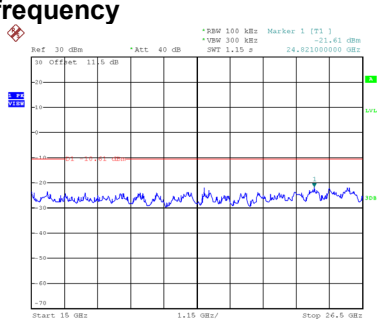
CH11 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:01:12



Date: 12.MAY.2021 11:01:19



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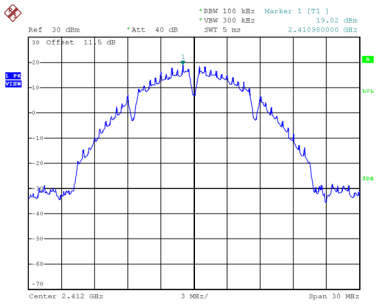
Test Mode	TX B Mode_Ant. 2

Reference Level-CH01



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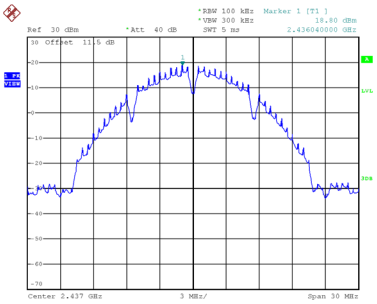
Reference Level-CH06



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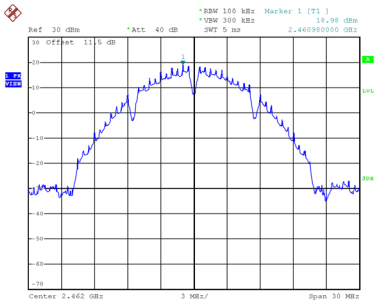
Reference Level-CH11



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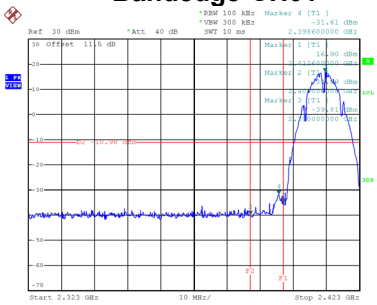
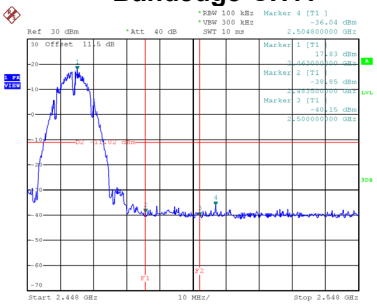
Bandedge-CH01



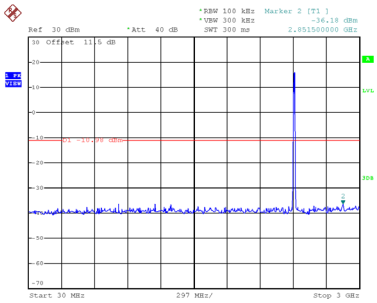
Date: 12.MAY.2021 13:39:08

Bandedge-CH11



Date: 12.MAY.2021 13:44:52

CH01 – 10th Harmonic of the fundamental frequency



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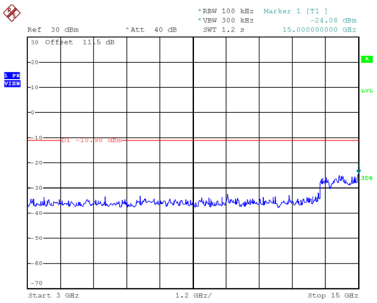

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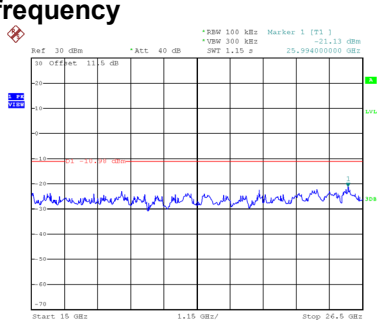

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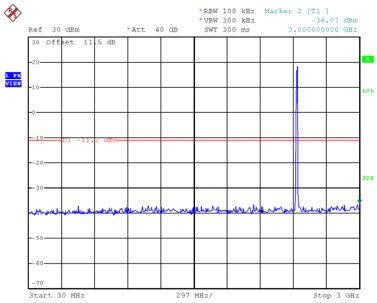
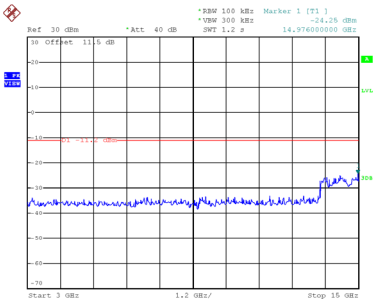
CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 13:43:20



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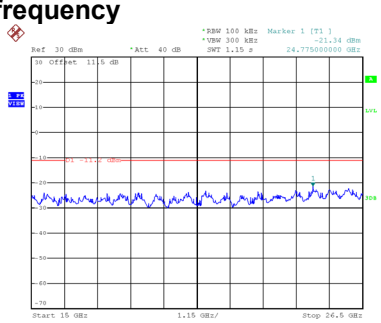

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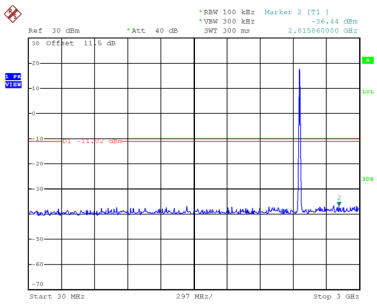
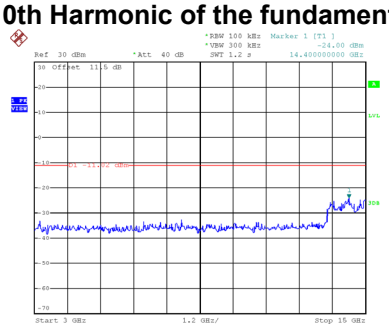
CH11 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 13:45:34



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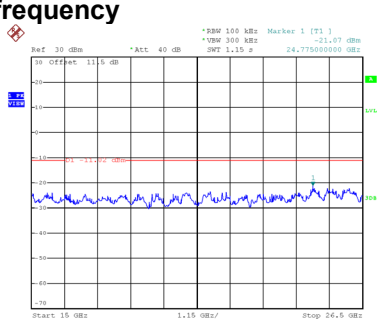

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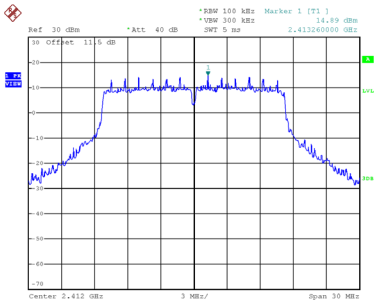
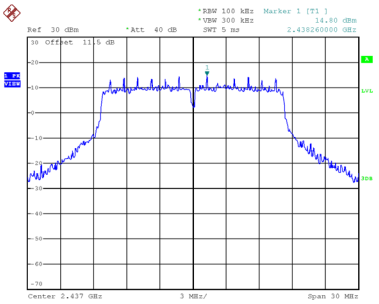
Test Mode	TX G Mode_Ant. 1

Reference Level-CH01



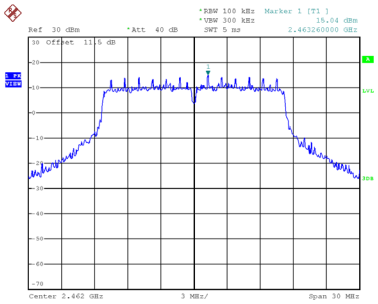
Date: 12.MAY.2021 10:42:07

Reference Level-CH06



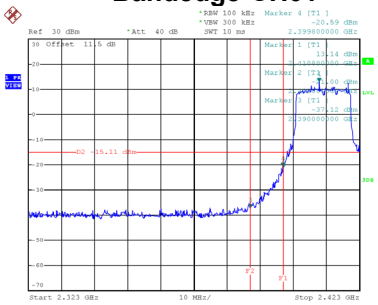
Date: 12.MAY.2021 10:43:31

Reference Level-CH11



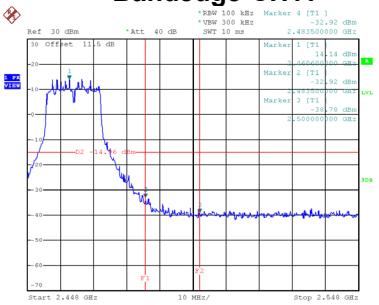
Date: 12.MAY.2021 10:44:16

Bandedge-CH01



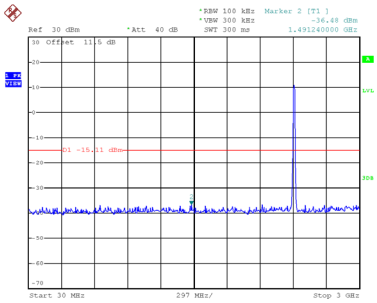
Date: 12.MAY.2021 11:02:32

Bandedge-CH11



Date: 12.MAY.2021 11:15:08

CH01 – 10th Harmonic of the fundamental frequency



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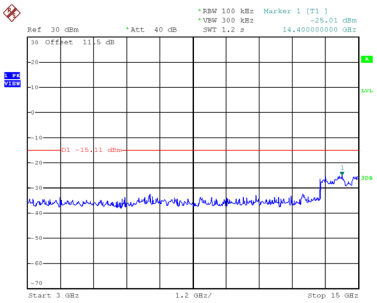
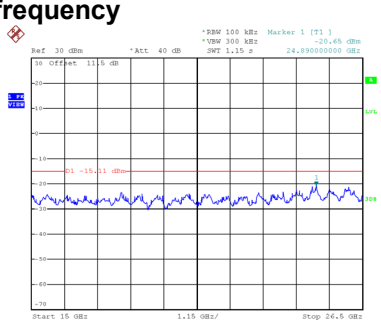
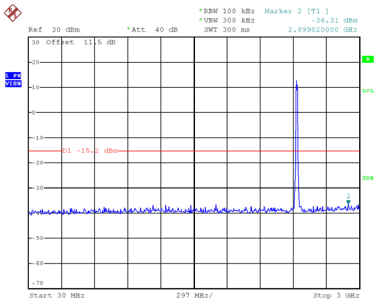


Date: 12.MAY.2021 11:03:44

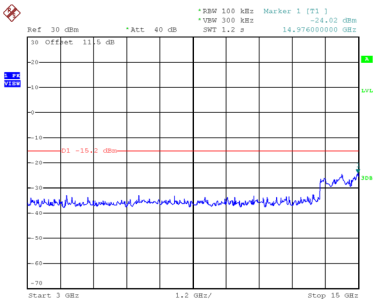


Date: 12.MAY.2021 11:03:51

CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:06:24



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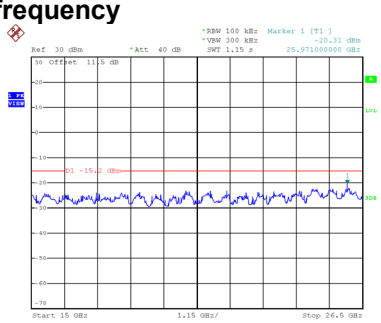

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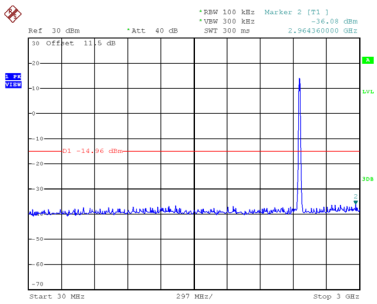
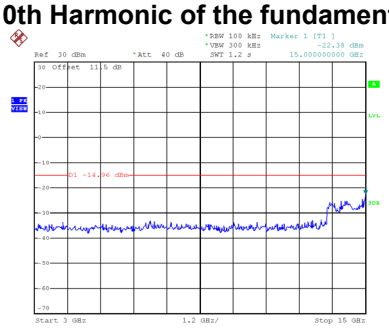
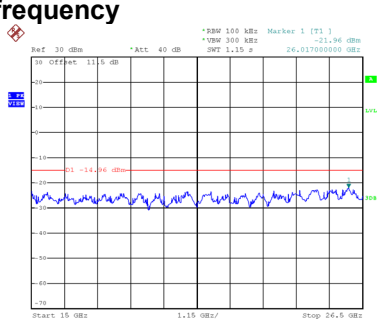
CH11 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:16:20



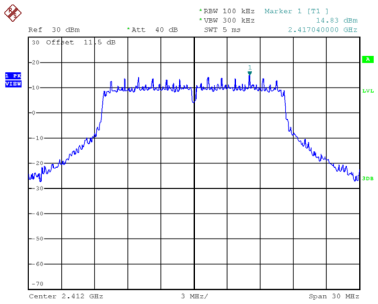
Date: 12.MAY.2021 11:16:28



Date: 12.MAY.2021 11:16:35

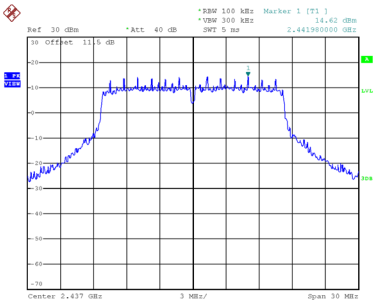
Test Mode	TX G Mode_Ant. 2

Reference Level-CH01



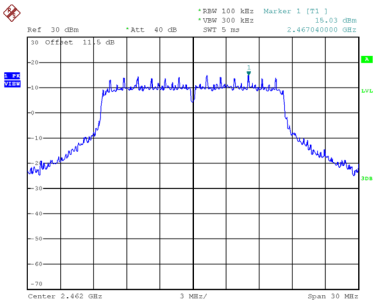
Date: 12.MAY.2021 10:42:29

Reference Level-CH06



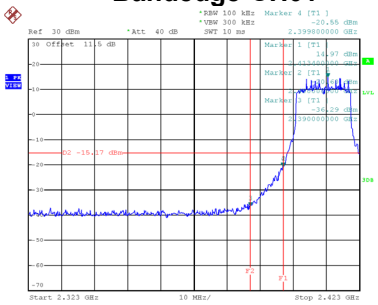
Date: 12.MAY.2021 10:43:03

Reference Level-CH11



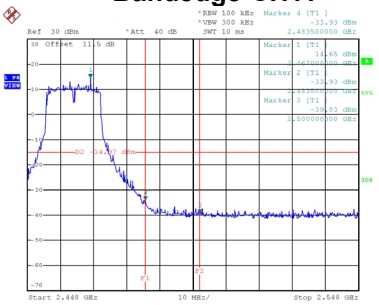
Date: 12.MAY.2021 10:44:39

Bandedge-CH01



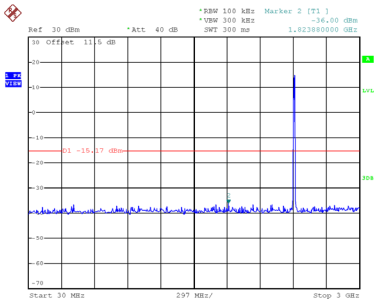
Date: 12.MAY.2021 15:23:02

Bandedge-CH11

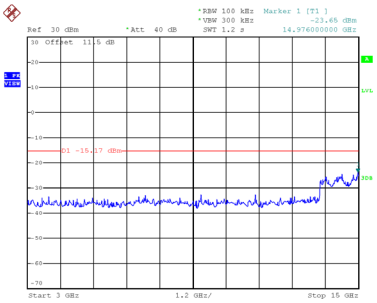


Date: 12.MAY.2021 13:59:01

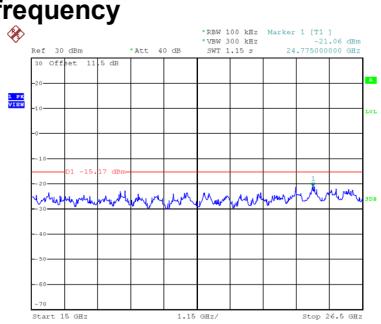
CH01 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 13:48:59

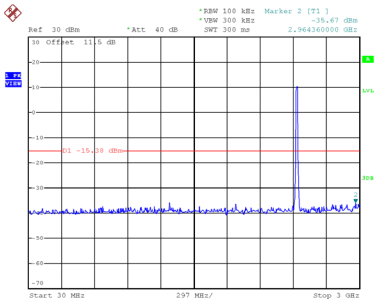


Date: 12.MAY.2021 13:49:06

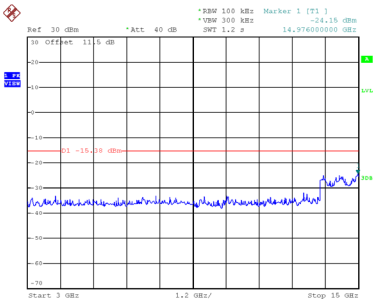


Date: 12.MAY.2021 13:49:13

CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 13:57:44



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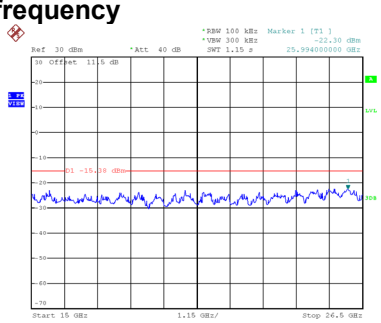
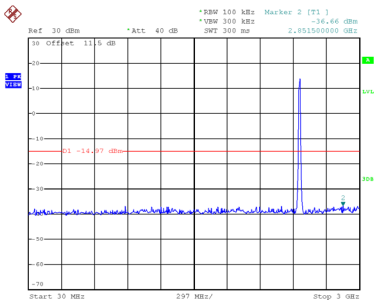


Date: 12.MAY.2021 13:57:59

CH11 – 10th Harmonic of the fundamental frequency



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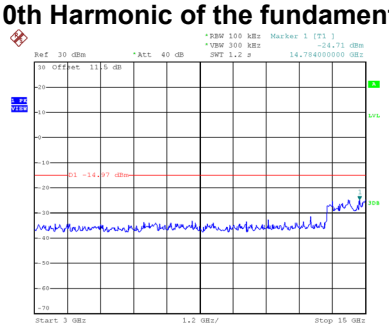
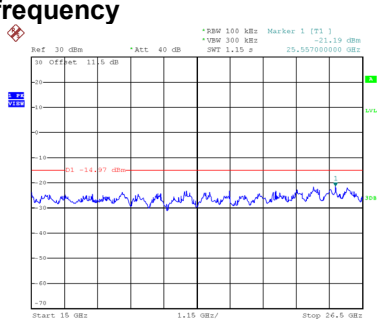


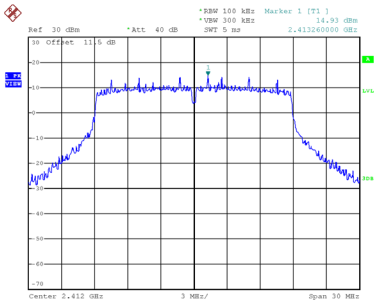
Date: 12.MAY.2021 14:00:00



Date: 12.MAY.2021 14:00:07

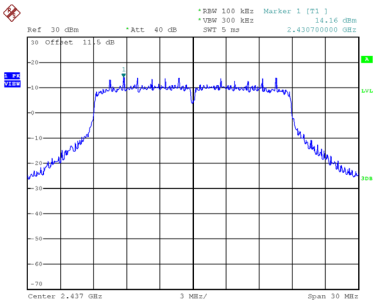
Test Mode	TX N-20M Mode_Ant. 1

Reference Level-CH01



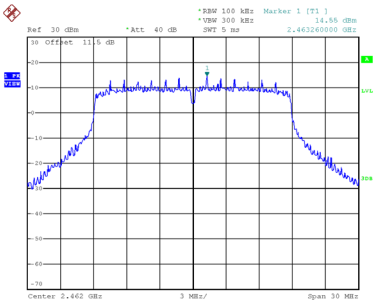
Date: 12.MAY.2021 10:37:28

Reference Level-CH06



Date: 12.MAY.2021 10:38:21

Reference Level-CH11



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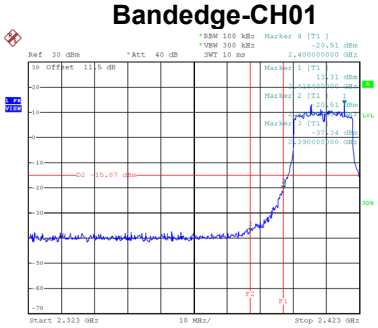
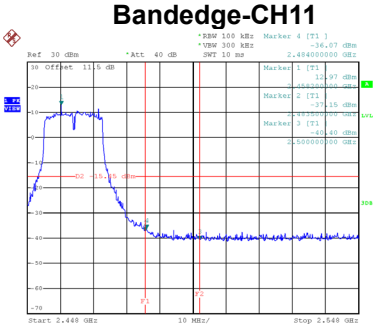
Bandedge-CH01



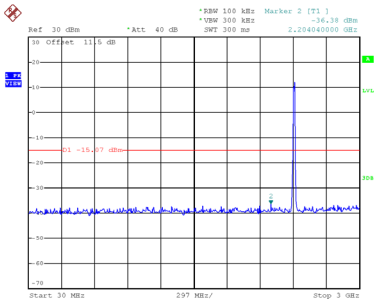
Date: 12.MAY.2021 11:17:59

Bandedge-CH11

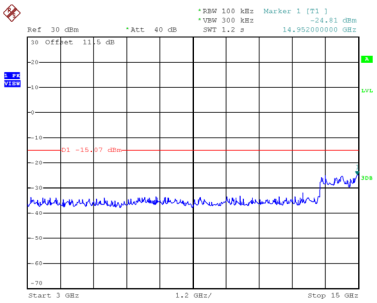


Date: 12.MAY.2021 11:23:20

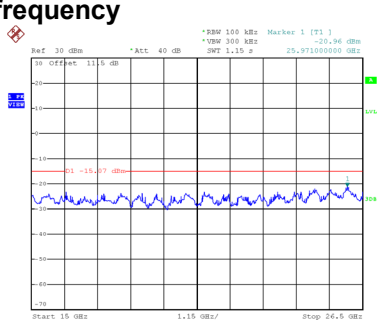
CH01 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:18:57

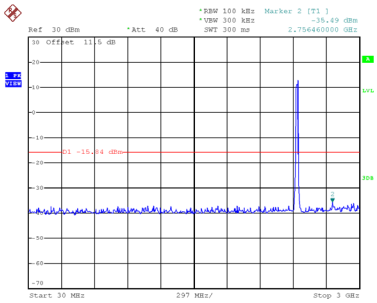


Date: 12.MAY.2021 11:19:04



Date: 12.MAY.2021 11:19:12

CH06 – 10th Harmonic of the fundamental frequency



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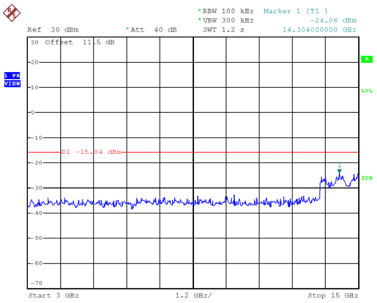

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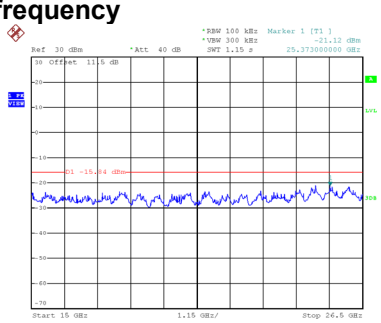
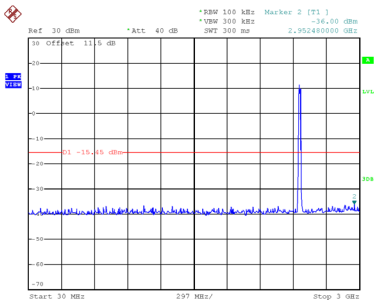
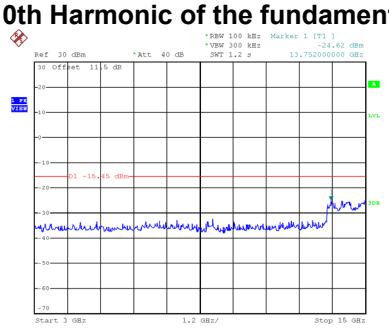


Date: 12.MAY.2021 11:21:47

CH11 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:24:19



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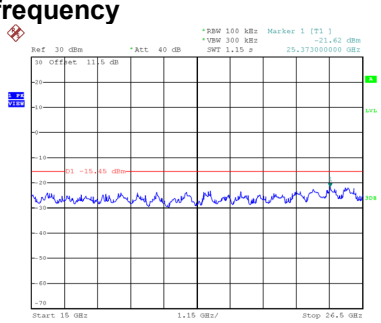

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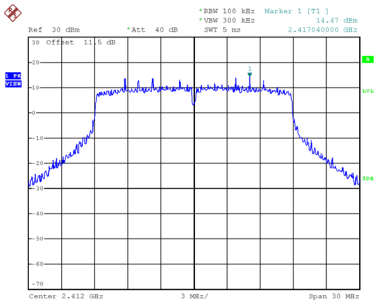
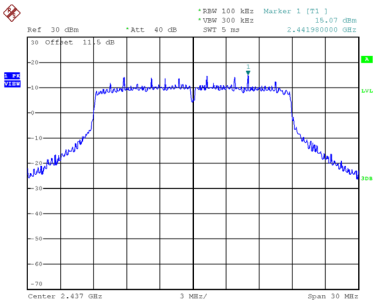
Test Mode	TX N-20M Mode_Ant. 2

Reference Level-CH01



Date: 12.MAY.2021 10:37:03

Reference Level-CH06



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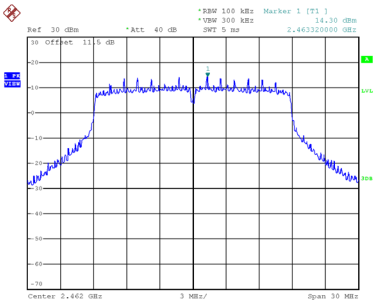
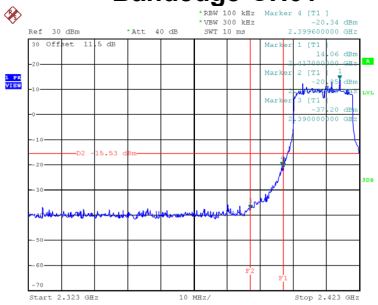
Reference Level-CH11



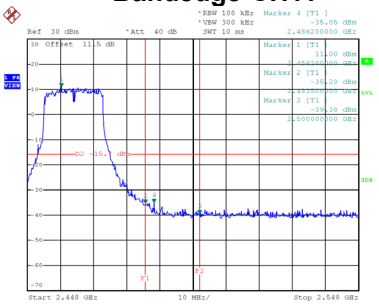
Date: 12.MAY.2021 10:39:27

Bandedge-CH01



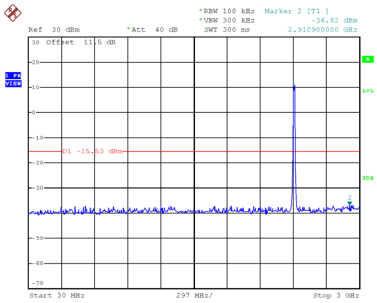
Date: 12.MAY.2021 14:03:30

Bandedge-CH11

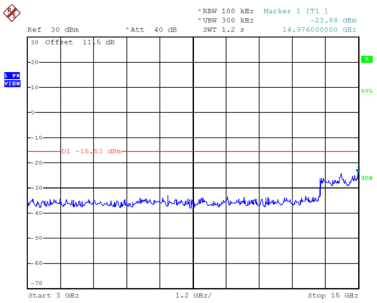


Date: 12.MAY.2021 14:08:19

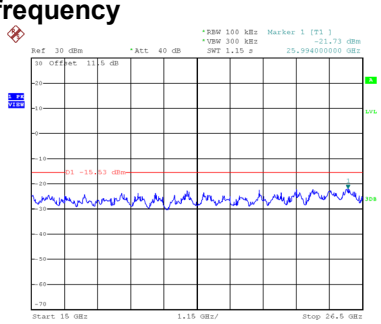
CH01 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 14:04:27

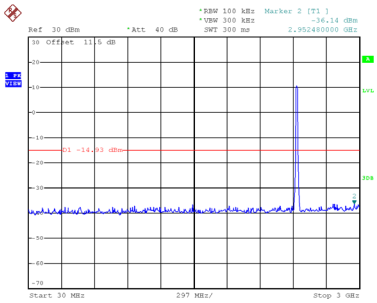


Date: 12.MAY.2021 14:04:35

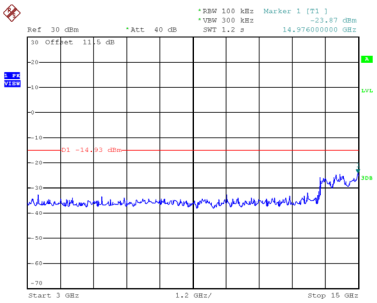


Date: 12.MAY.2021 14:04:42

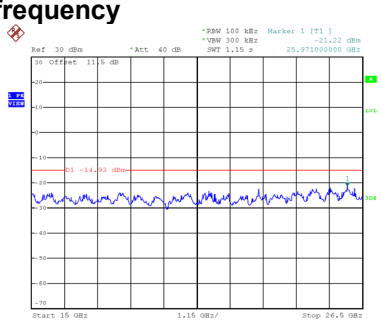
CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 14:06:41

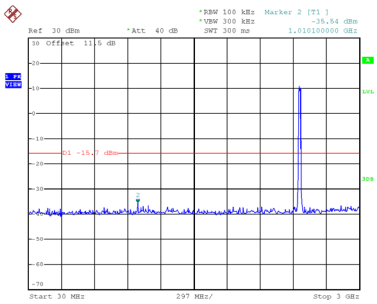


Date: 12.MAY.2021 14:06:48

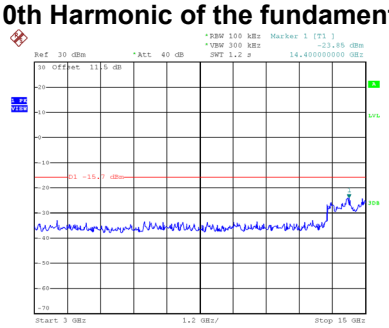


Date: 12.MAY.2021 14:06:56

CH11 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 14:09:49



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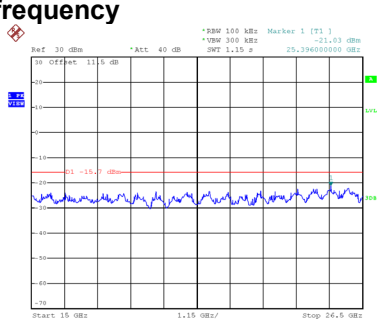
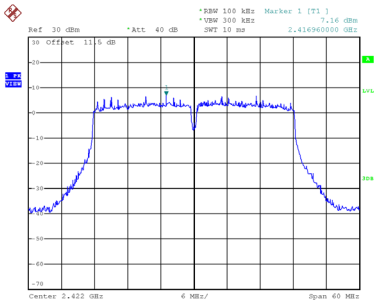


Date: 12.MAY.2021 14:10:04

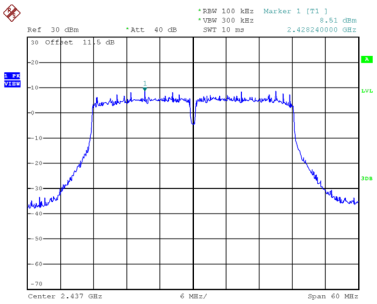
Test Mode	TX N-40M Mode_Ant. 1

Reference Level-CH03



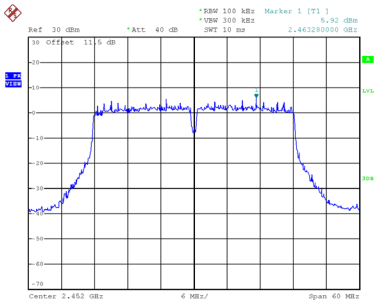
Date: 12.MAY.2021 10:15:38

Reference Level-CH06



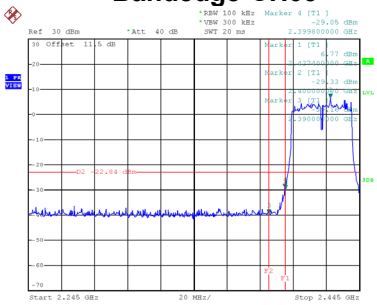
Date: 12.MAY.2021 10:16:19

Reference Level-CH09



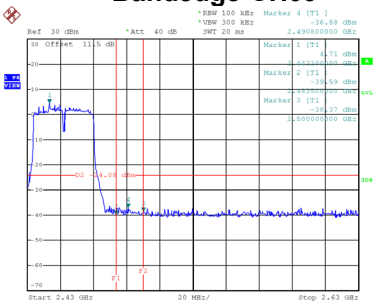
Date: 12.MAY.2021 10:17:05

Bandedge-CH03



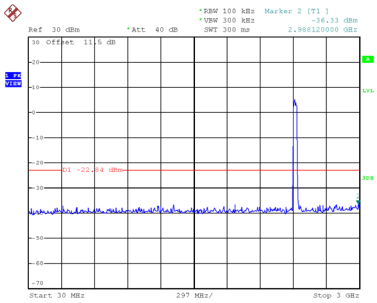
Date: 12.MAY.2021 11:26:05

Bandedge-CH09

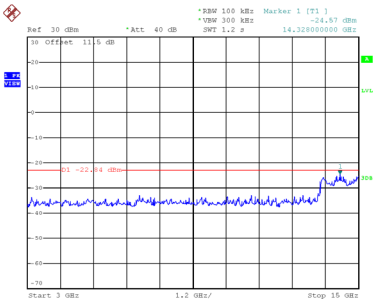


Date: 12.MAY.2021 11:32:46

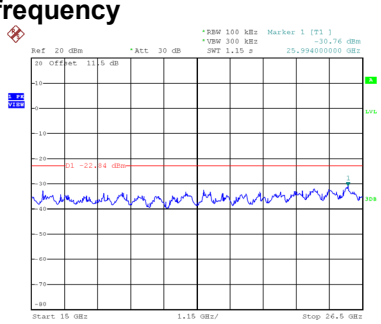
CH03 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:27:08

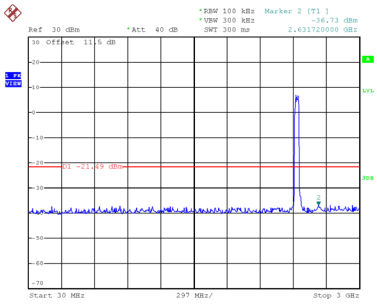


Date: 12.MAY.2021 11:27:16

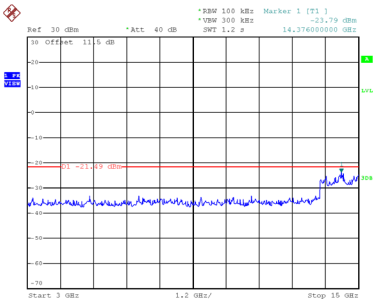


Date: 12.MAY.2021 11:27:33

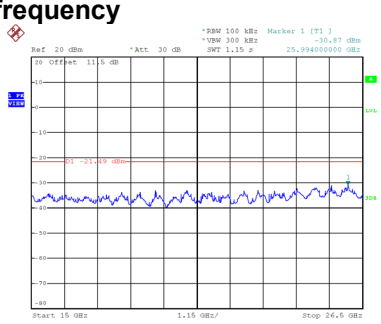
CH06 – 10th Harmonic of the fundamental frequency



Date: 12.MAY.2021 11:30:23

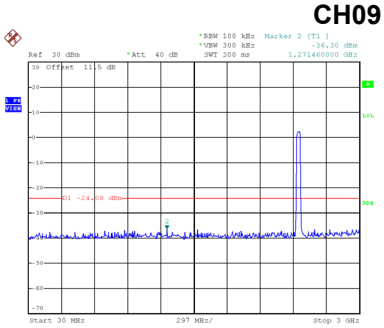


Date: 12.MAY.2021 11:30:30



Date: 12.MAY.2021 11:30:48

CH09 – 10th Harmonic of the fundamental frequency



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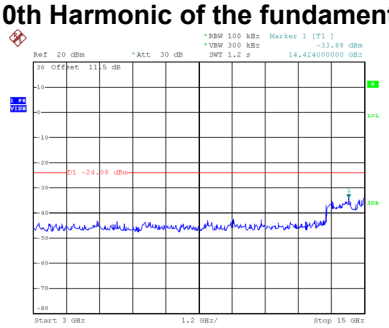

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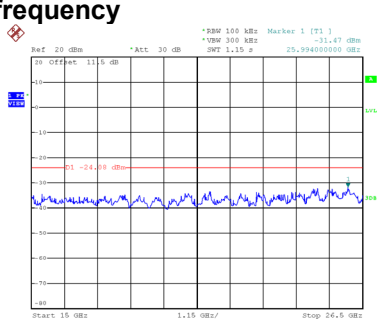

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