

Frequency (MHz)	6 dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2412	17.62	17.52	500	Complies
2437	17.62	17.56	500	Complies
2462	17.62	17.56	500	Complies

*RBW 100 kHz Delta 1 [T1]
 *VBW 300 kHz -0.49 dB
 Ref 20 dBm *Att 30 dB SWT 2.5 ms 17.619963000 MHz

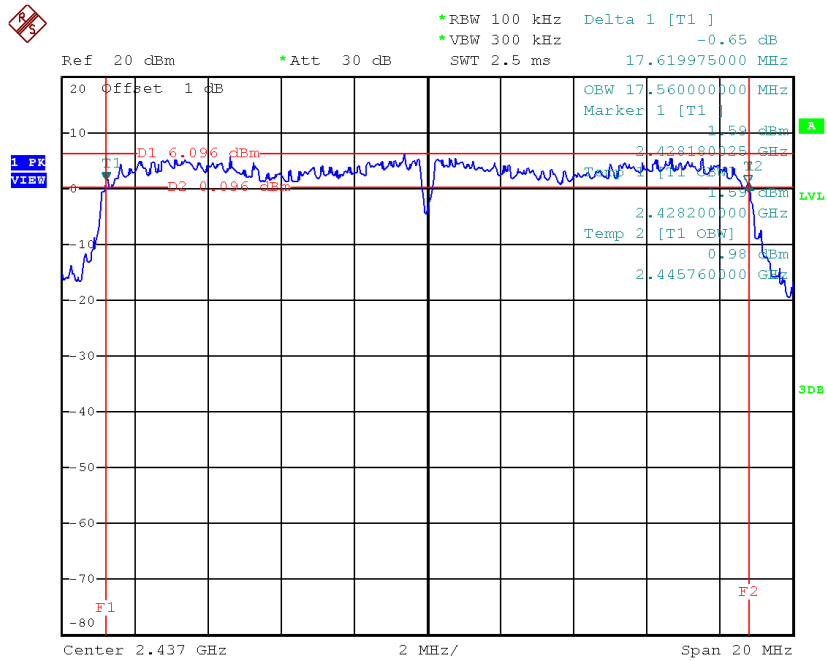
20 Offset 1 dB
 Marker 1 [T1] 17.520000000 MHz
 -5.61 dBm
 2.403180037 GHz
 Temp 1 [T1 OBW]
 -5.61 dBm
 2.403240000 GHz
 Temp 2 [T1 OBW]
 -5.98 dBm
 2.420760000 GHz

1 PK VIEW
 D1 -6.432 dBm
 D2 -6.432 dBm
 F1
 F2
 3dB

Center 2.412 GHz 2 MHz/
 Span 20 MHz

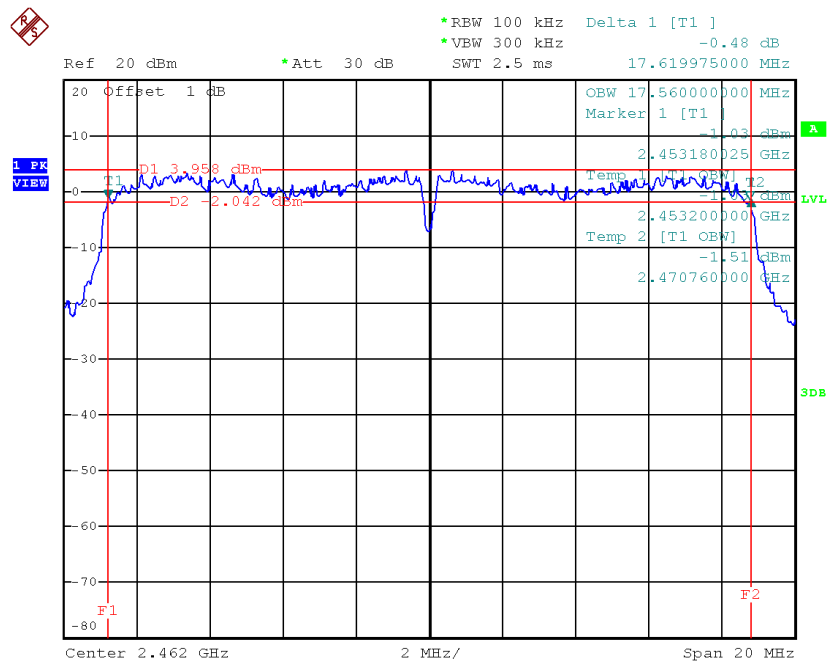
Date: 20.OCT.2018 14:25:03

TX CH06



Date: 20.OCT.2018 14:35:10

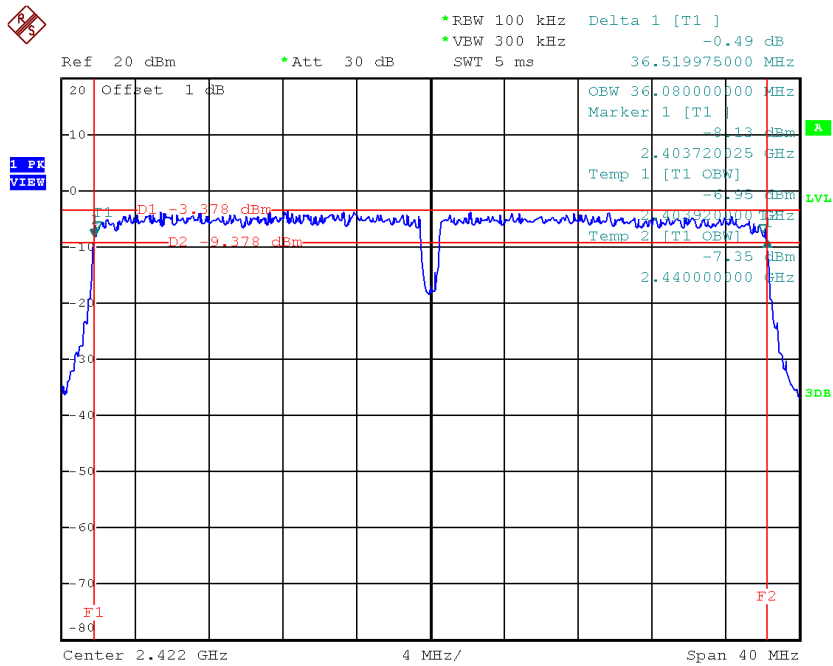
TX CH11



Date: 20.OCT.2018 14:39:43

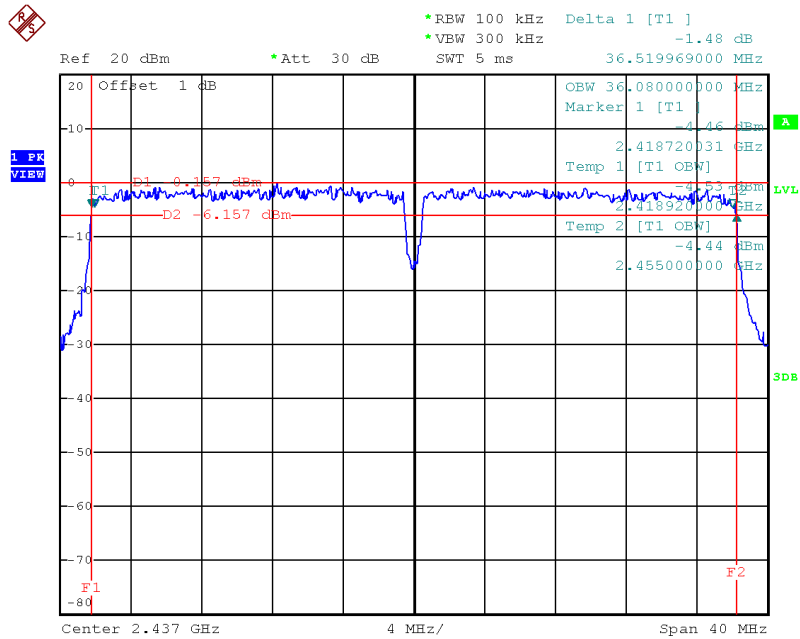
Test Mode: TX N-40MHz Mode_CH03/06/09

Frequency (MHz)	6 dB Bandwidth (MHz)	99% Occupied BW (MHz)	Min. Limit (kHz)	Test Result
2422	36.52	36.08	500	Complies
2437	36.52	36.08	500	Complies
2452	36.52	36.16	500	Complies

TX CH03


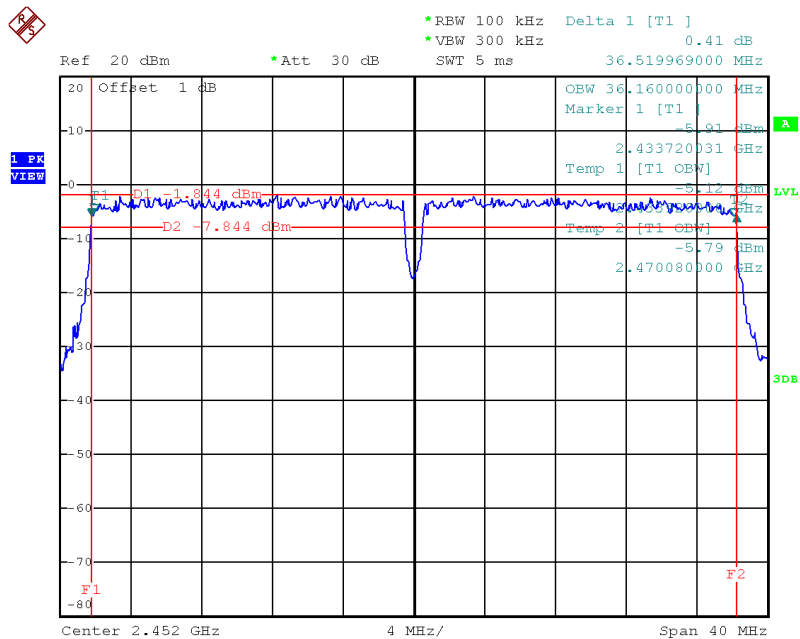
Date: 20.OCT.2018 14:52:39

TX CH06



Date: 20.OCT.2018 14:57:42

TX CH09



Date: 20.OCT.2018 15:16:04

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode: TX B Mode_CH01/06/11_ANT 1

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	16.81	0.05	30.00	1.00	Complies
2437	17.33	0.05	30.00	1.00	Complies
2462	18.30	0.07	30.00	1.00	Complies

Test Mode: TX B Mode_CH01/06/11_ANT 2

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	17.09	0.05	30.00	1.00	Complies
2437	17.53	0.06	30.00	1.00	Complies
2462	18.35	0.07	30.00	1.00	Complies

Test Mode: TX B Mode_CH01/06/11_Total

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	19.96	0.10	30.00	1.00	Complies
2437	20.44	0.11	30.00	1.00	Complies
2462	21.34	0.14	30.00	1.00	Complies

Test Mode: TX G Mode_CH01/06/11_ANT 1

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	24.61	0.29	30.00	1.00	Complies
2437	25.82	0.38	30.00	1.00	Complies
2462	25.11	0.32	30.00	1.00	Complies

Test Mode: TX G Mode_CH01/06/11_ANT 2

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	24.56	0.29	30.00	1.00	Complies
2437	26.00	0.40	30.00	1.00	Complies
2462	25.89	0.39	30.00	1.00	Complies

Test Mode: TX G Mode_CH01/06/11_Total

Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	27.60	0.57	30.00	1.00	Complies
2437	28.92	0.78	30.00	1.00	Complies
2462	28.53	0.71	30.00	1.00	Complies

Test Mode: TX N20 Mode_CH01/06/11_ANT 1					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	22.80	0.19	30.00	1.00	Complies
2437	25.61	0.36	30.00	1.00	Complies
2462	24.92	0.31	30.00	1.00	Complies

Test Mode: TX N20 Mode_CH01/06/11_ANT 2					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	22.86	0.19	30.00	1.00	Complies
2437	26.25	0.42	30.00	1.00	Complies
2462	24.97	0.31	30.00	1.00	Complies

Test Mode: TX N20 Mode_CH01/06/11_Total					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2412	25.84	0.38	30.00	1.00	Complies
2437	28.95	0.79	30.00	1.00	Complies
2462	27.96	0.62	30.00	1.00	Complies

Test Mode: TX N40 Mode_CH03/06/09_ANT 1					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	23.40	0.22	30.00	1.00	Complies
2437	24.91	0.31	30.00	1.00	Complies
2452	24.31	0.27	30.00	1.00	Complies

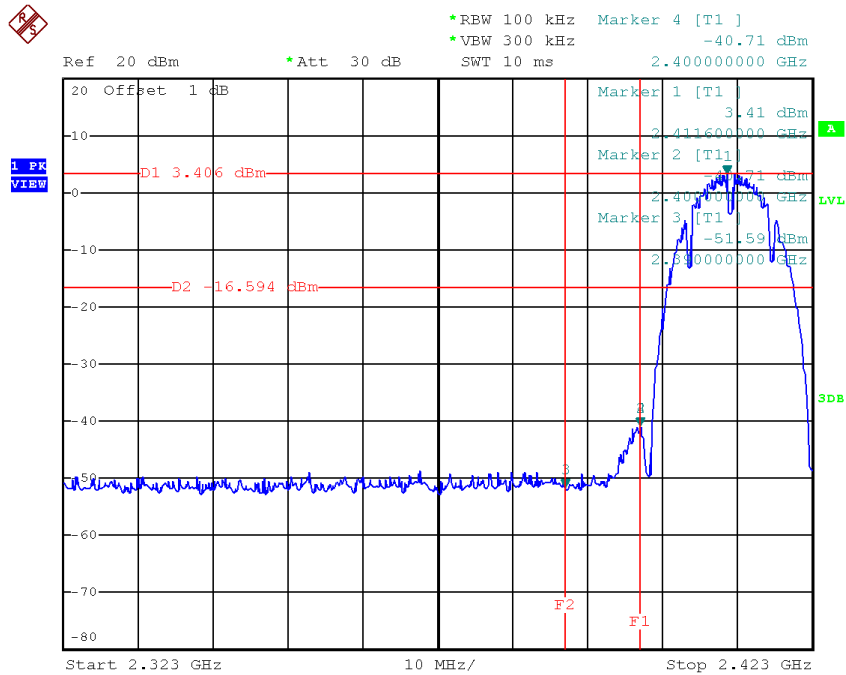
Test Mode: TX N40 Mode_CH03/06/09_ANT 2					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	23.13	0.21	30.00	1.00	Complies
2437	24.51	0.28	30.00	1.00	Complies
2452	24.26	0.27	30.00	1.00	Complies

Test Mode: TX N40 Mode_CH03/06/09_Total					
Frequency (MHz)	Output Power (dBm)	Output Power (W)	Max. Limit (dBm)	Max. Limit (W)	Result
2422	26.28	0.42	30.00	1.00	Complies
2437	27.72	0.59	30.00	1.00	Complies
2452	27.30	0.54	30.00	1.00	Complies

APPENDIX G - ANTENNA CONDUCTED SPURIOUS EMISSION

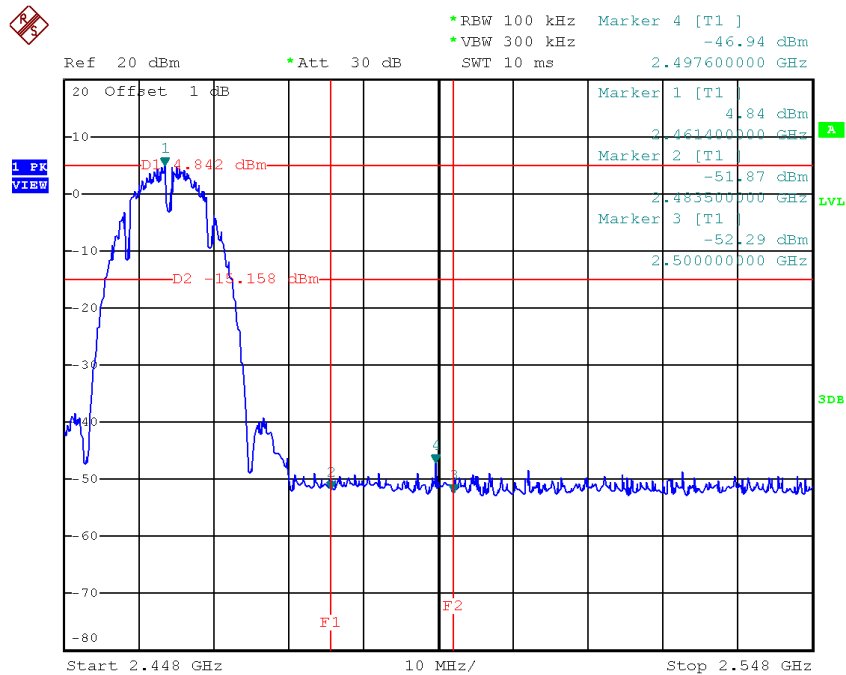
Test Mode: TX B Mode_ANT 1

TX B mode CH01



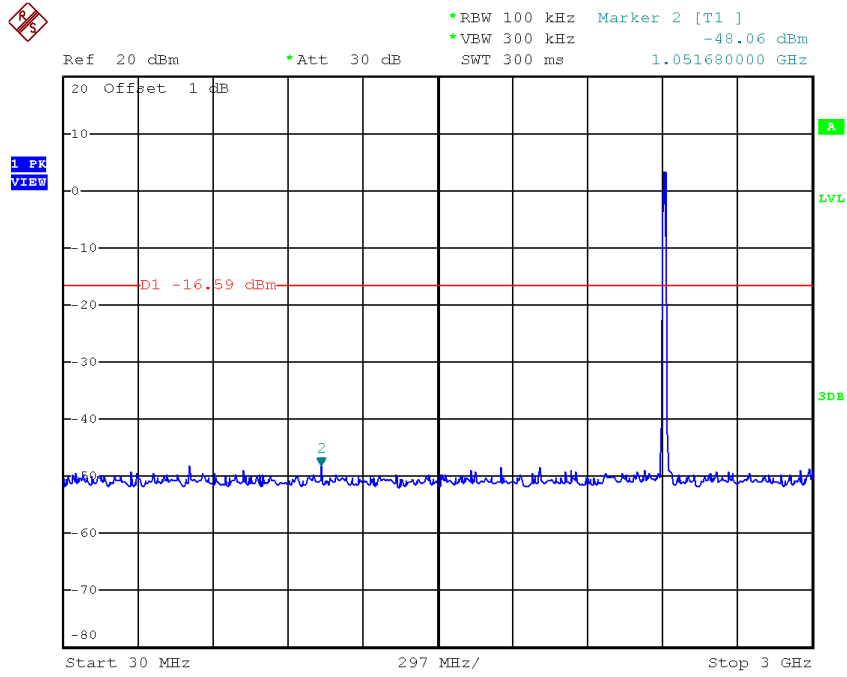
Date: 20.OCT.2018 13:42:54

TX B mode CH11

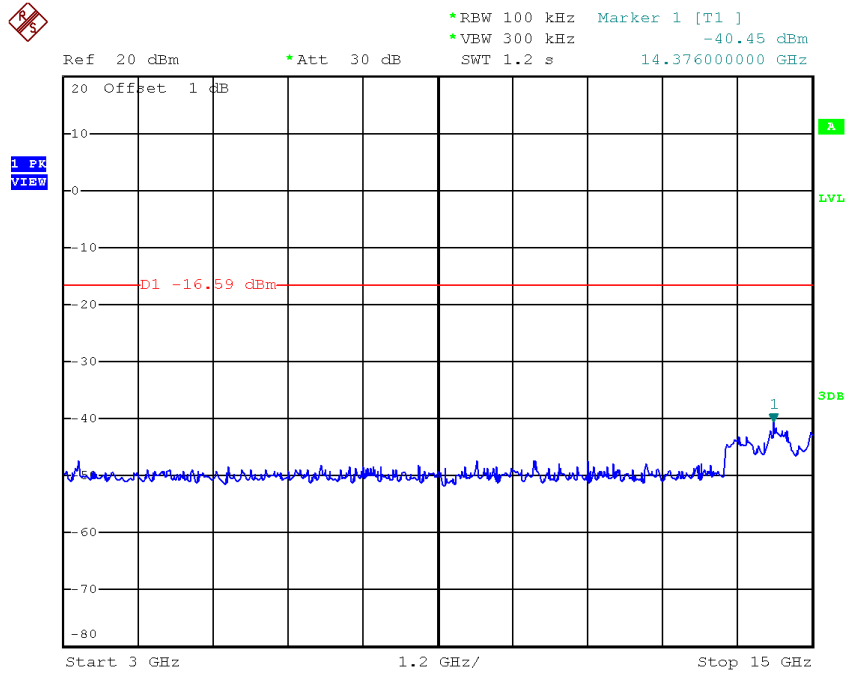


Date: 20.OCT.2018 13:59:52

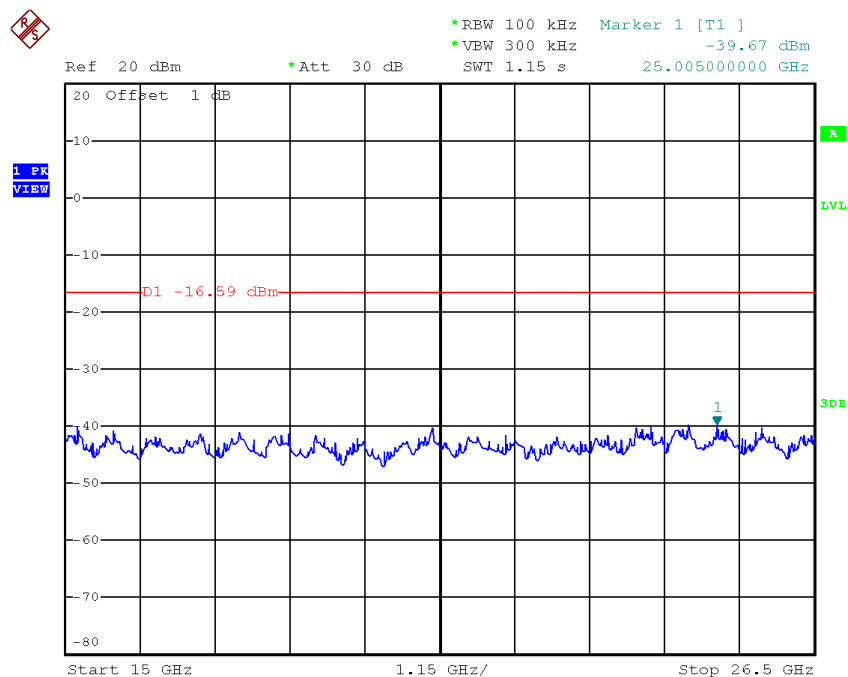
TX B mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 13:43:06

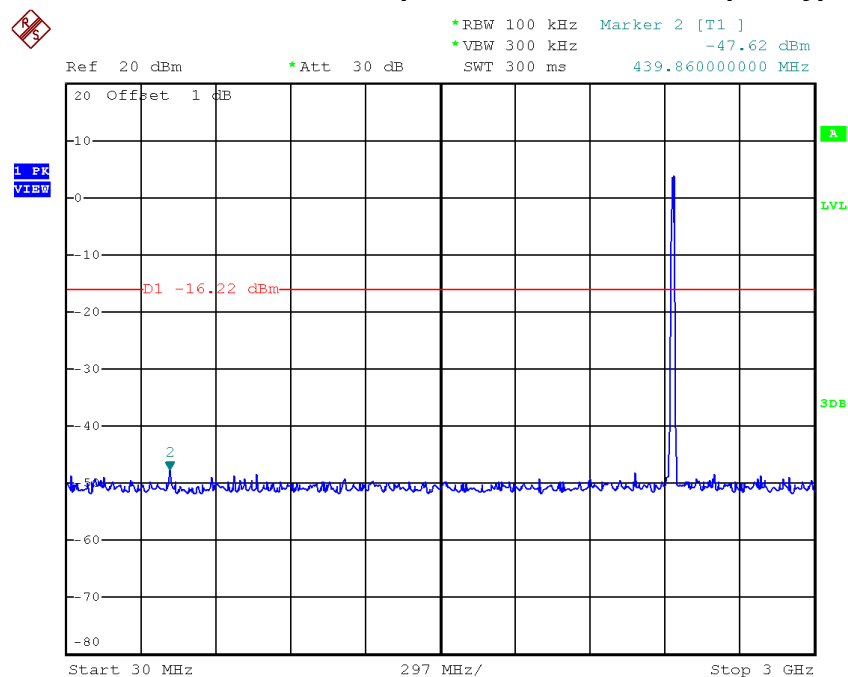


Date: 20.OCT.2018 13:43:13

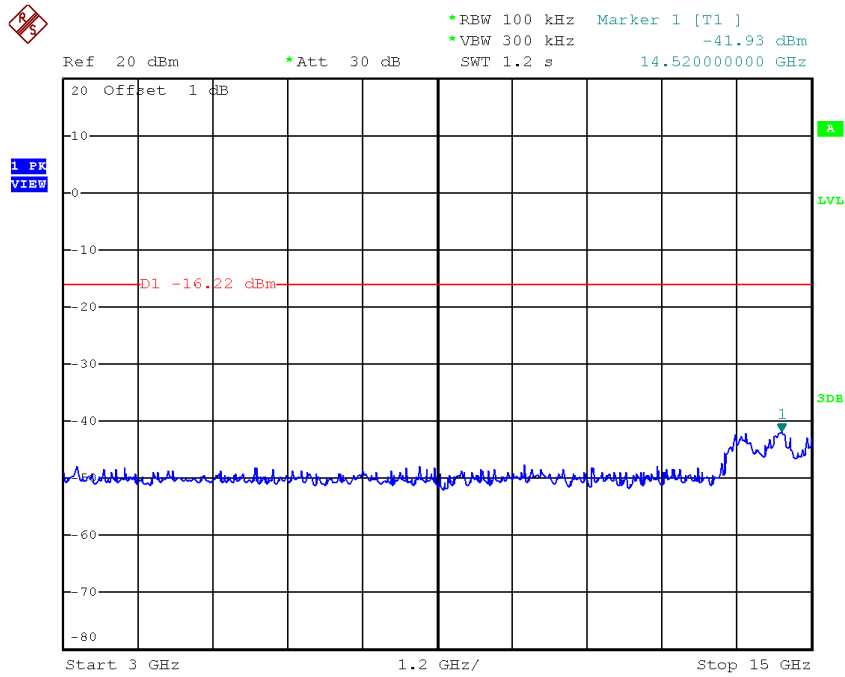


Date: 20.OCT.2018 13:43:20

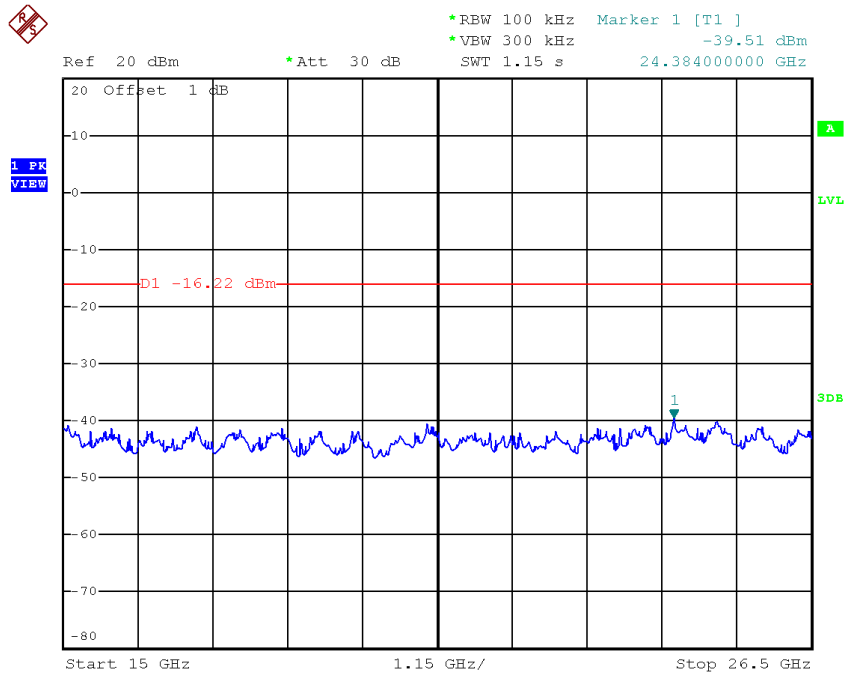
TX B mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 13:56:43

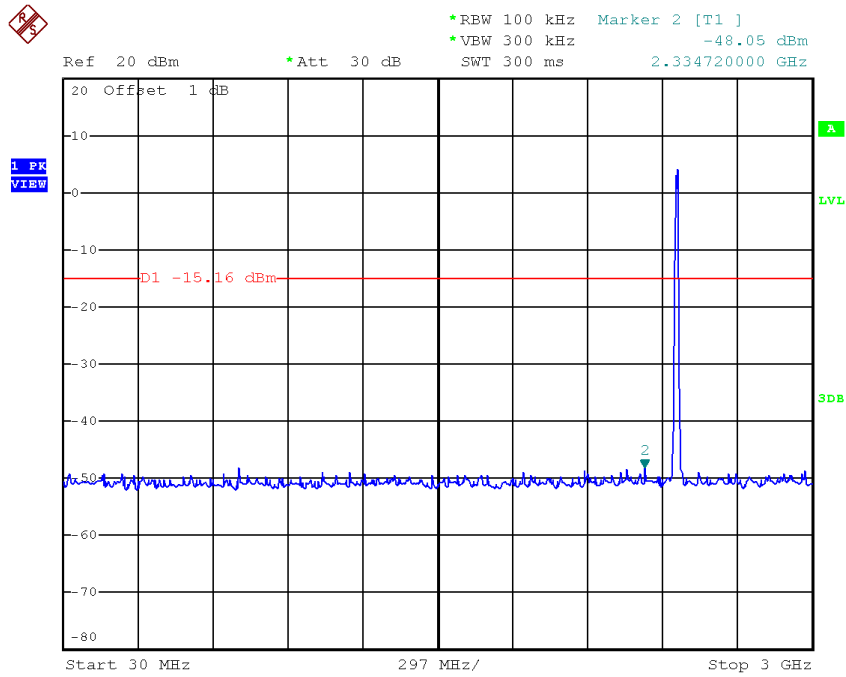


Date: 20.OCT.2018 13:56:50

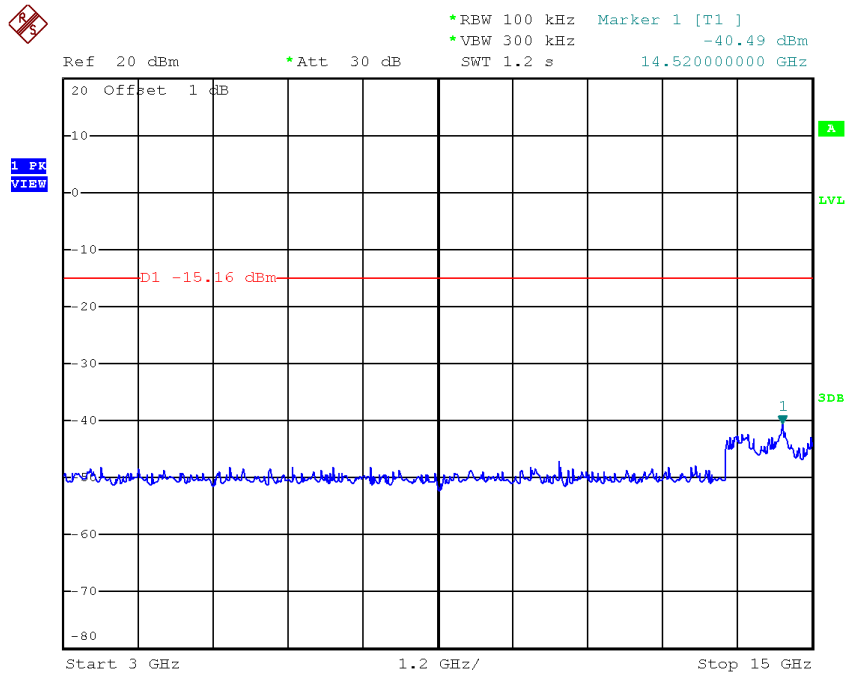


Date: 20.OCT.2018 13:56:57

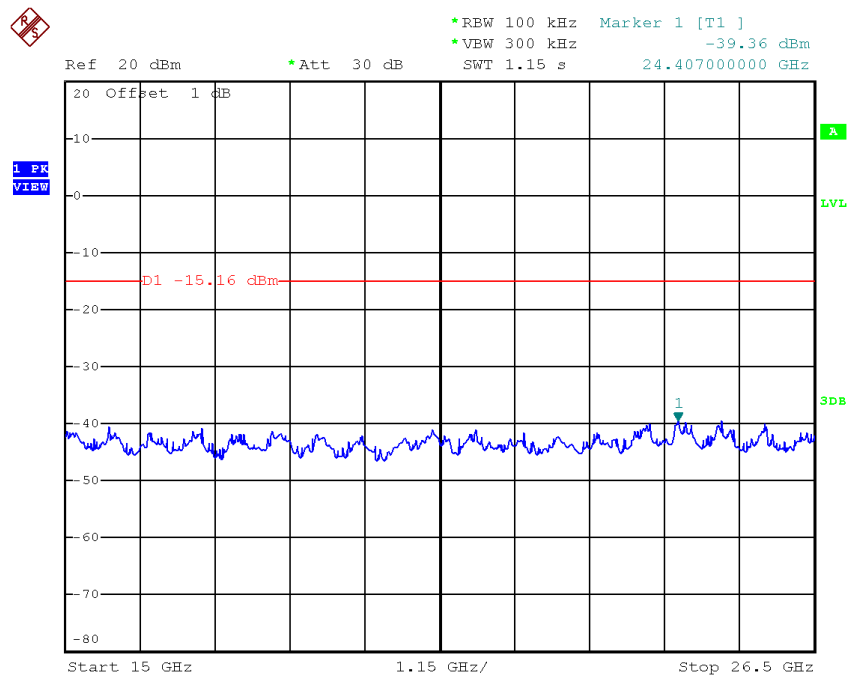
TX B mode CH11 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:00:05



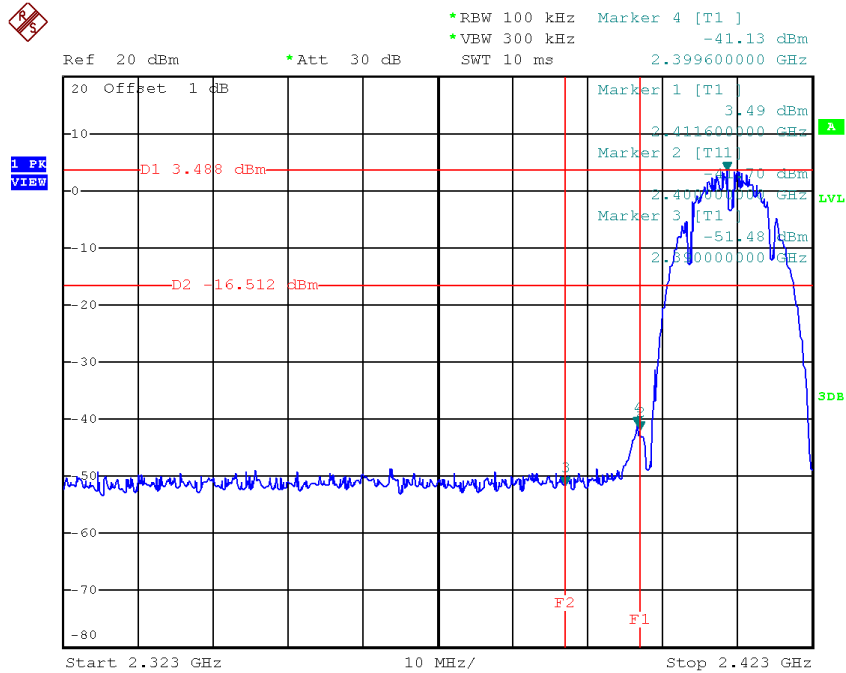
Date: 20.OCT.2018 14:00:11



Date: 20.OCT.2018 14:00:18

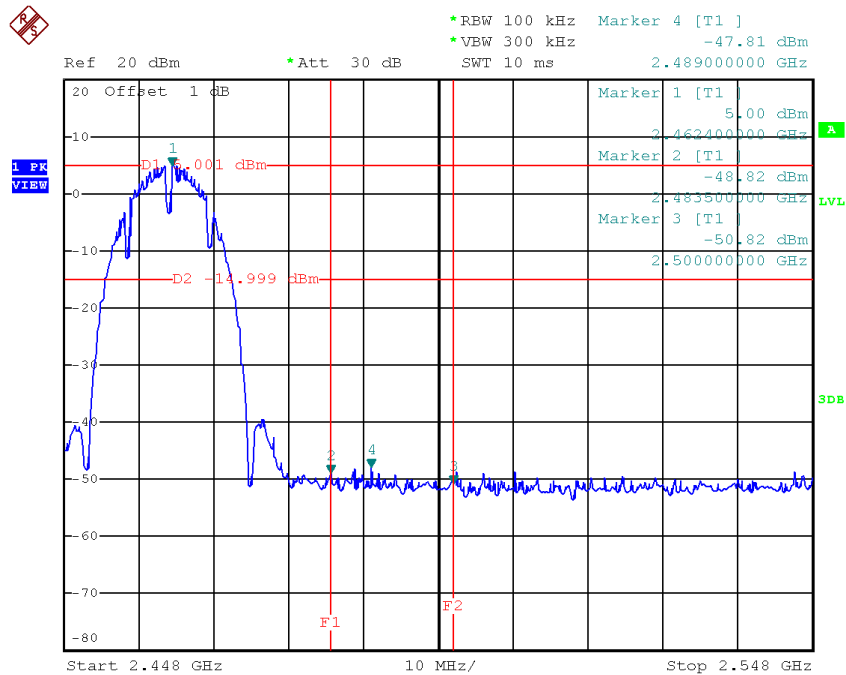
Test Mode: TX B Mode_ANT 2

TX B mode CH01



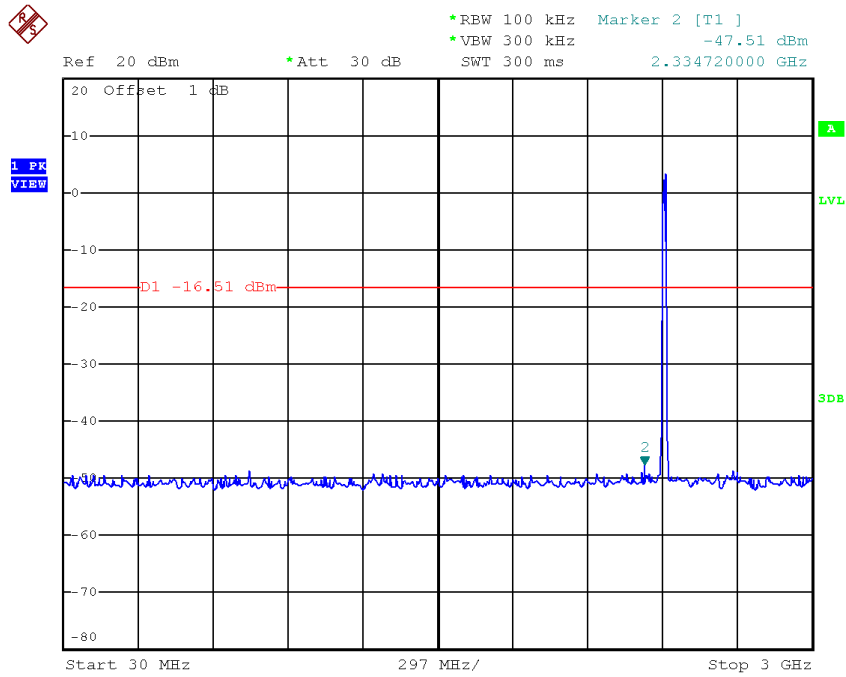
Date: 20.OCT.2018 13:47:53

TX B mode CH11

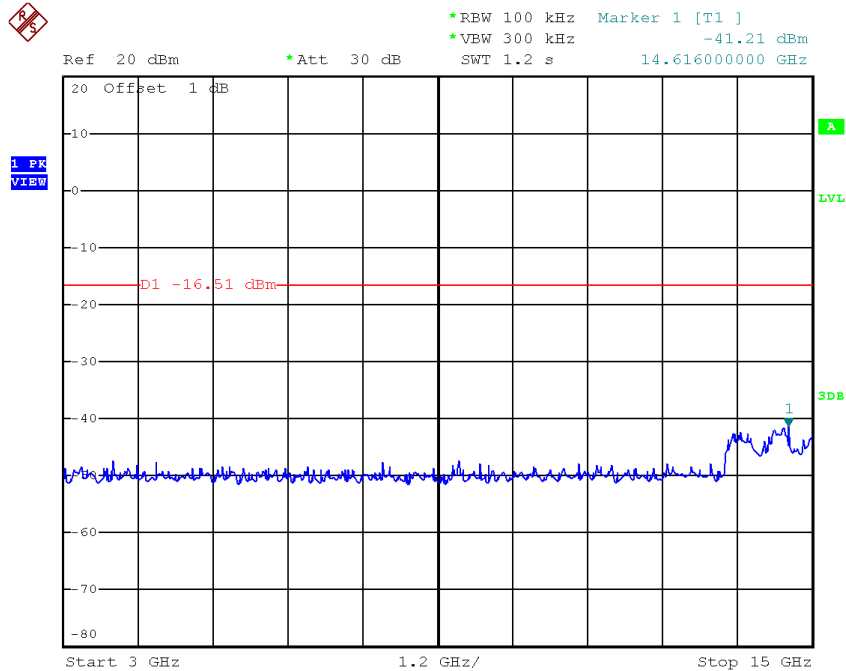


Date: 20.OCT.2018 14:02:32

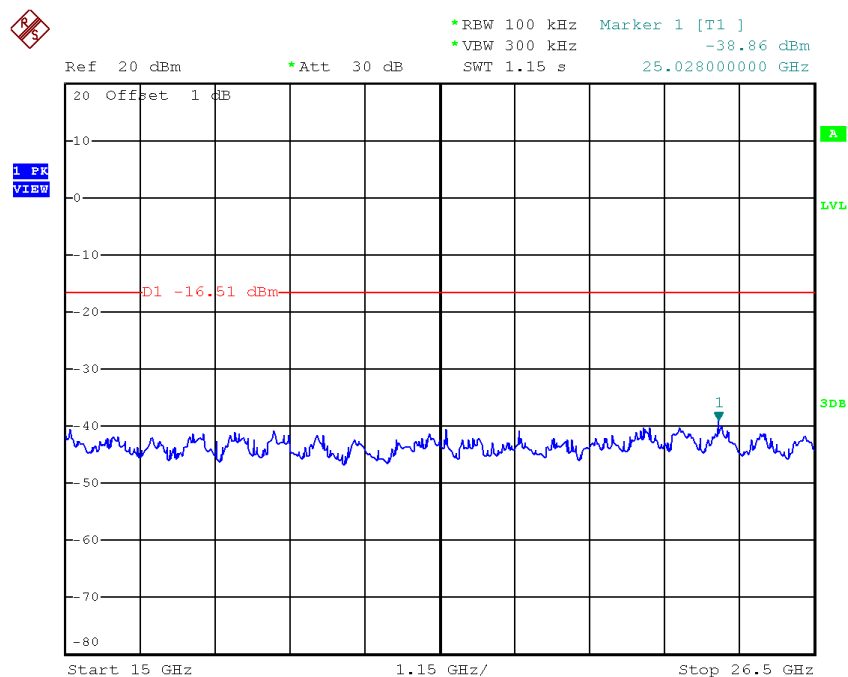
TX B mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 13:48:05

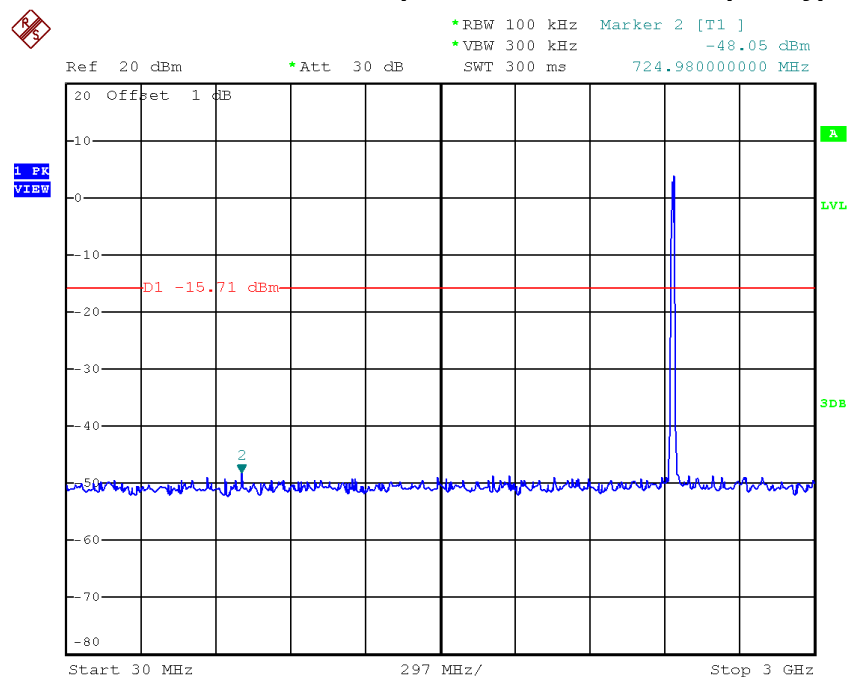


Date: 20.OCT.2018 13:48:12

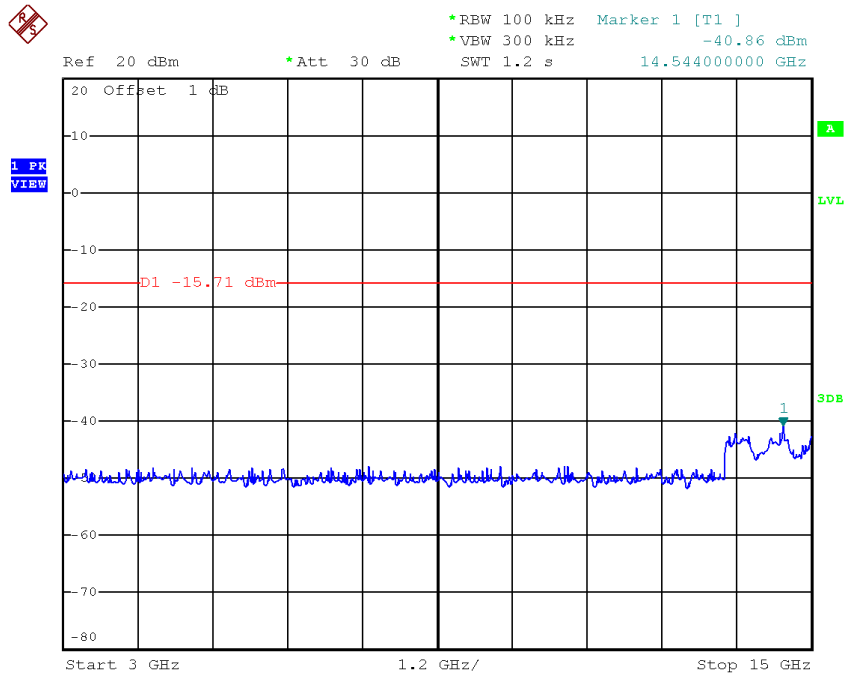


Date: 20.OCT.2018 13:48:19

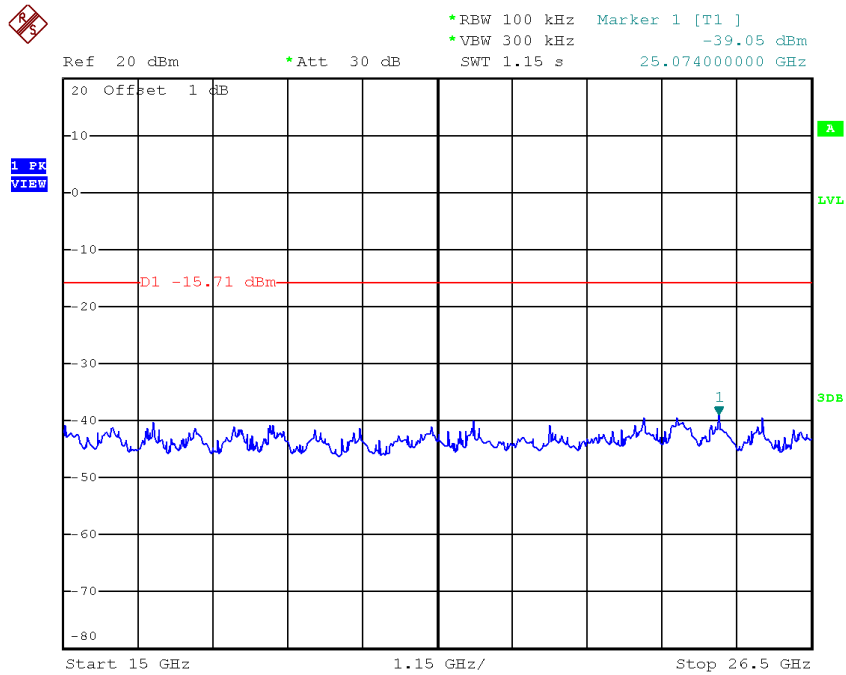
TX B mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 13:52:41

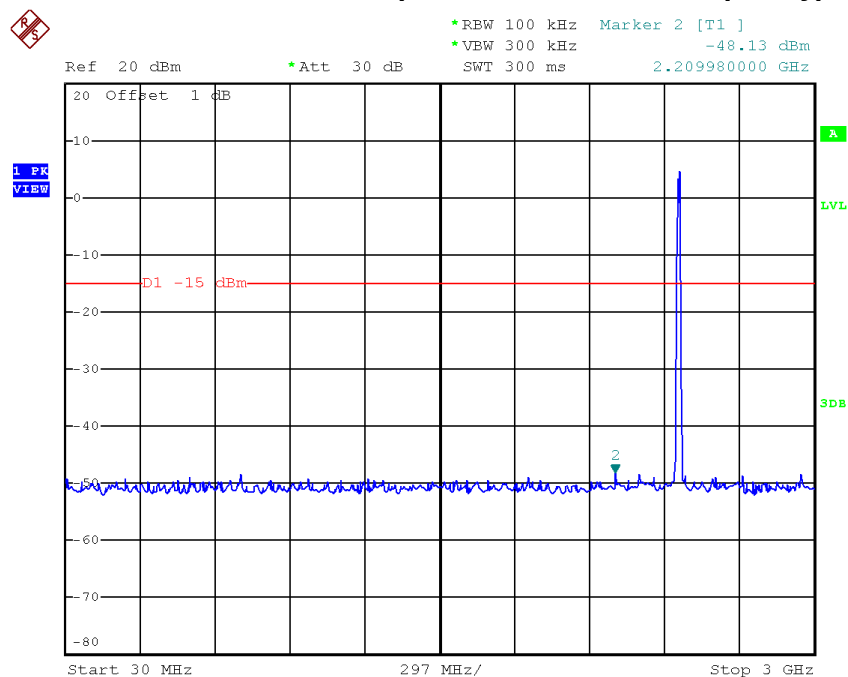


Date: 20.OCT.2018 13:52:48

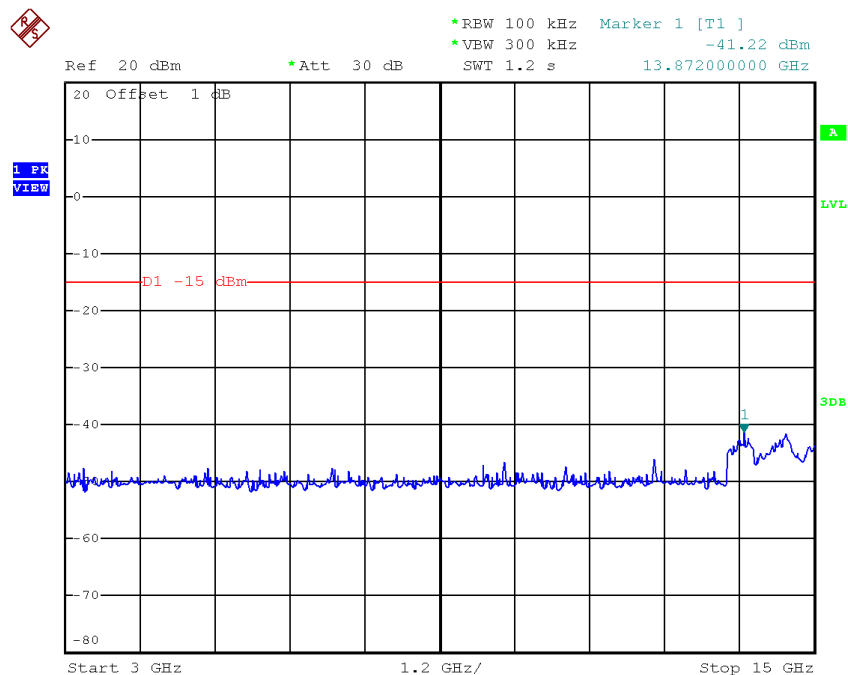


Date: 20.OCT.2018 13:52:54

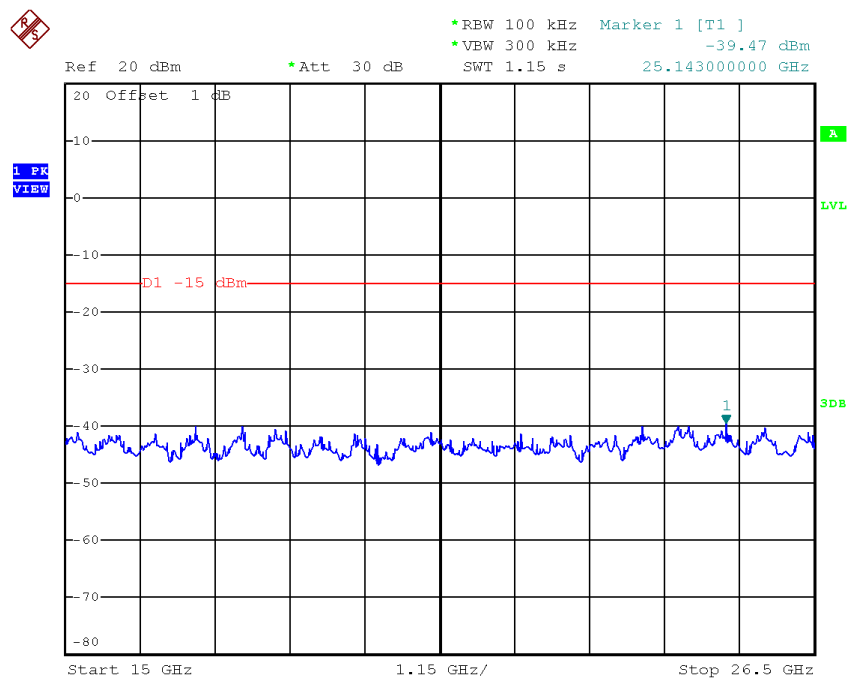
TX B mode CH11 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:02:44



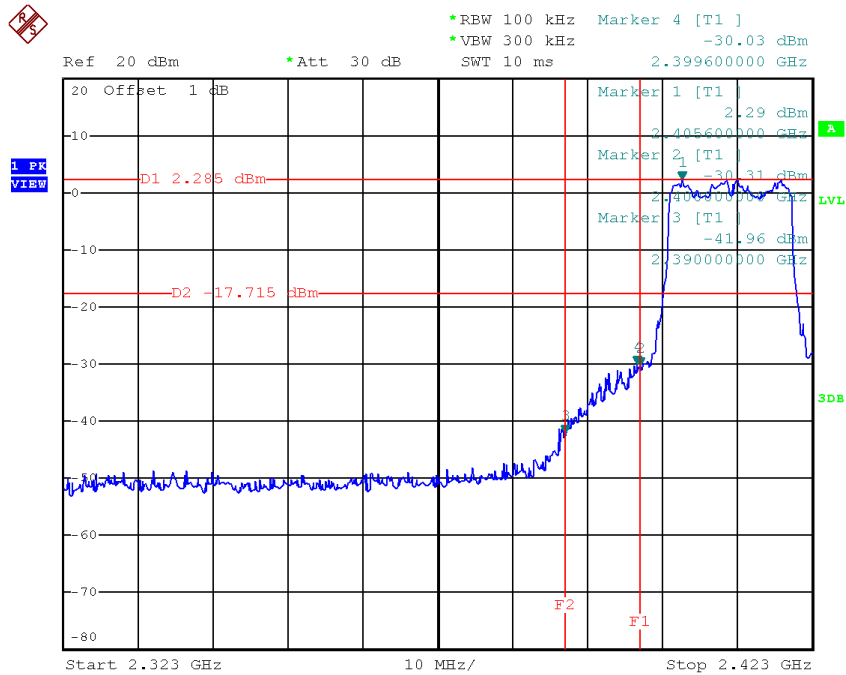
Date: 20.OCT.2018 14:02:51



Date: 20.OCT.2018 14:02:58

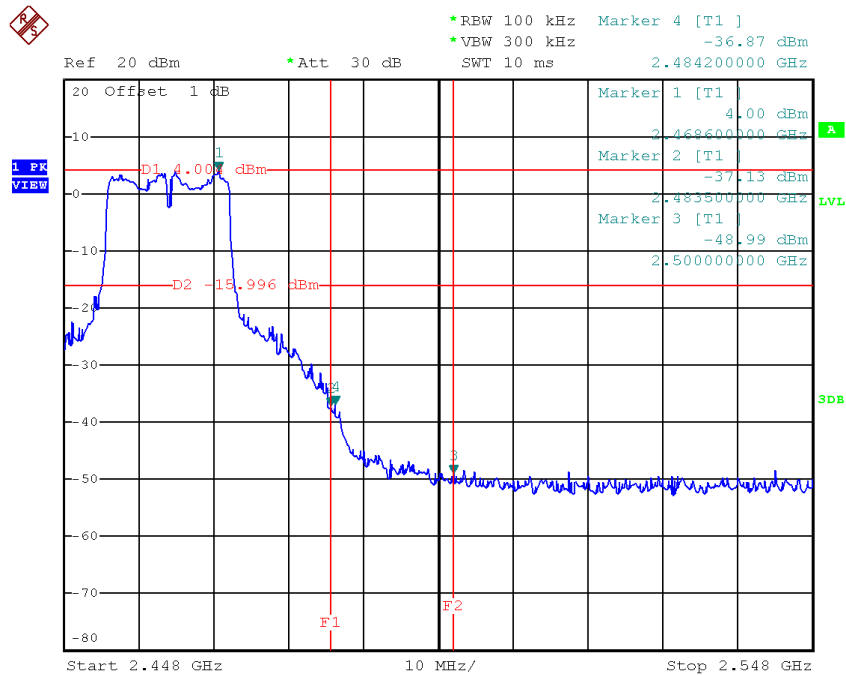
Test Mode: TX G Mode_ANT 1

TX G mode CH01



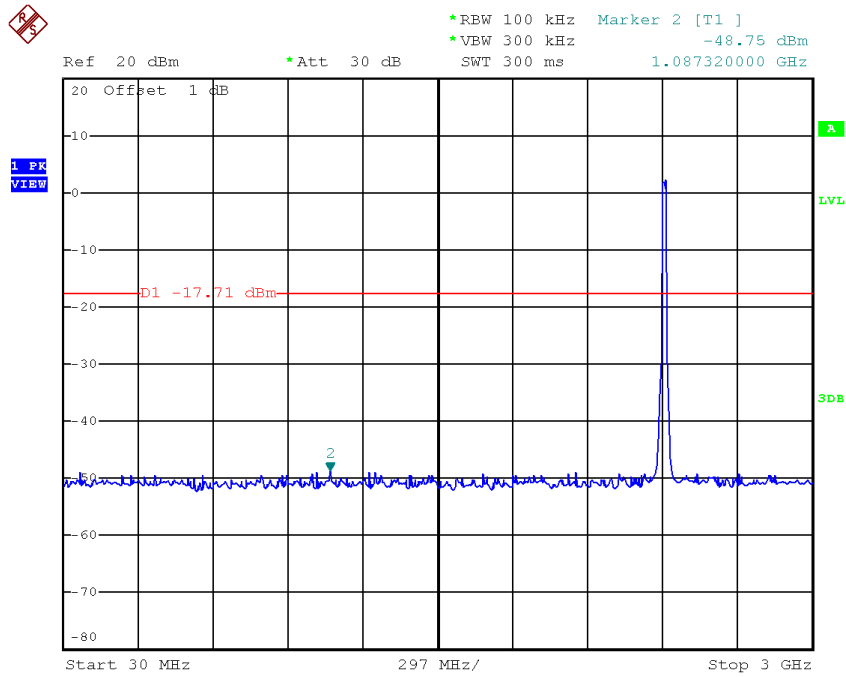
Date: 20.OCT.2018 14:07:28

TX G mode CH11

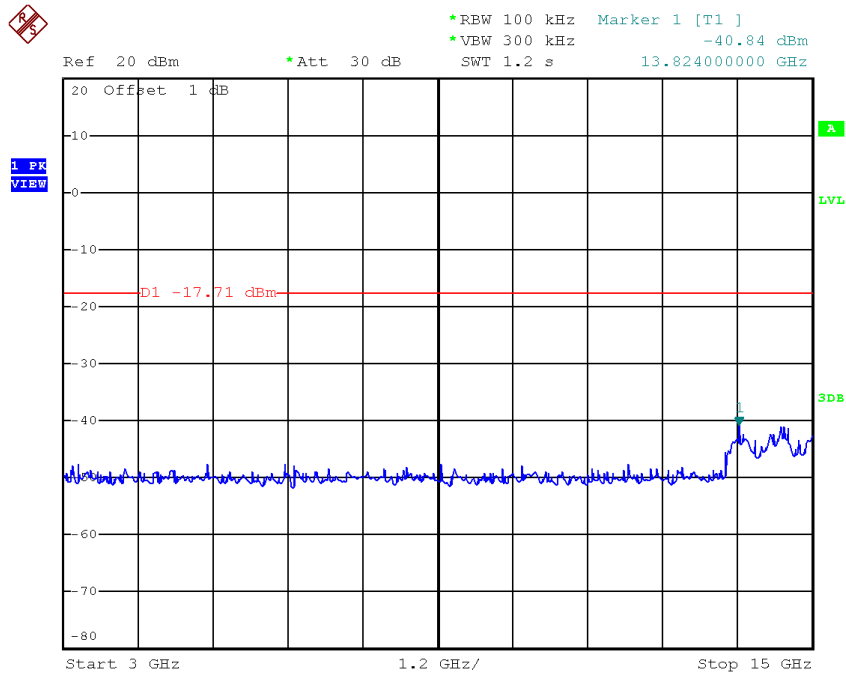


Date: 20.OCT.2018 14:21:48

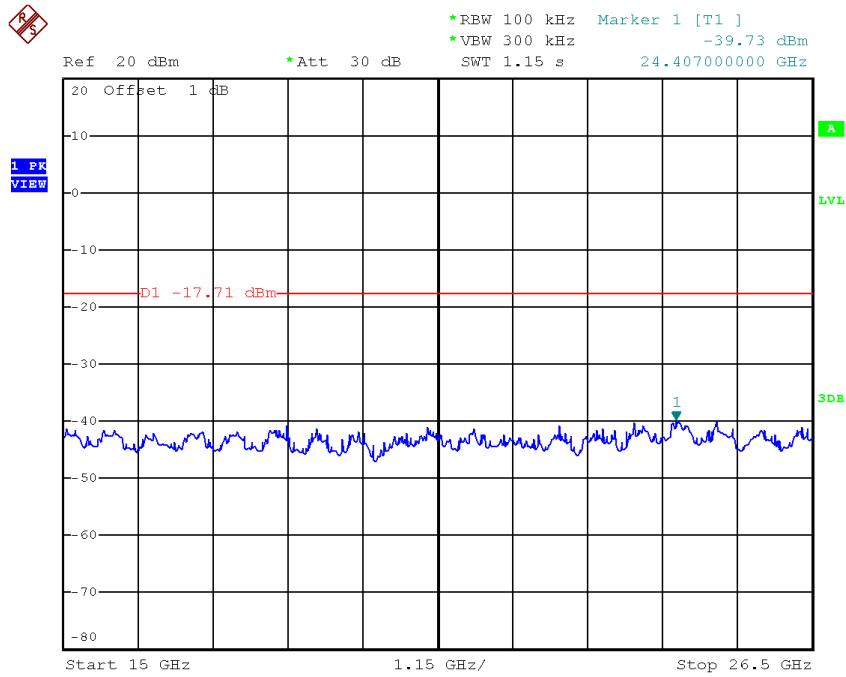
TX G mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:07:41

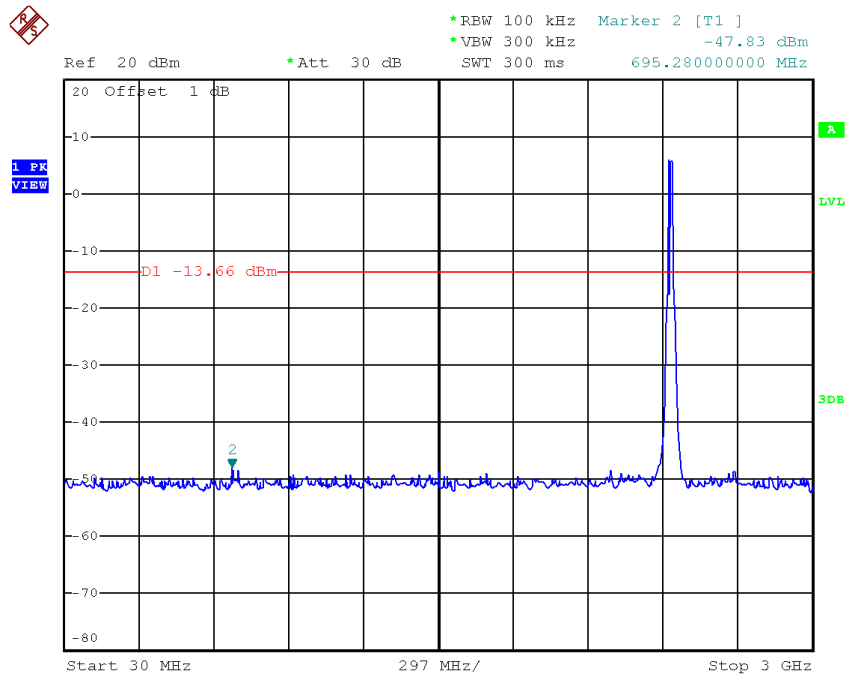


Date: 20.OCT.2018 14:07:48

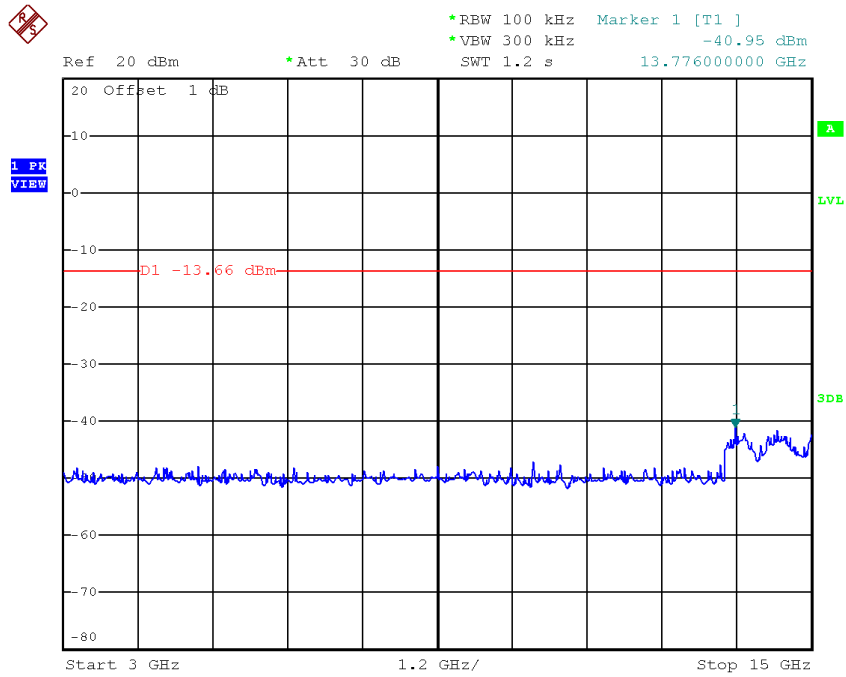


Date: 20.OCT.2018 14:07:54

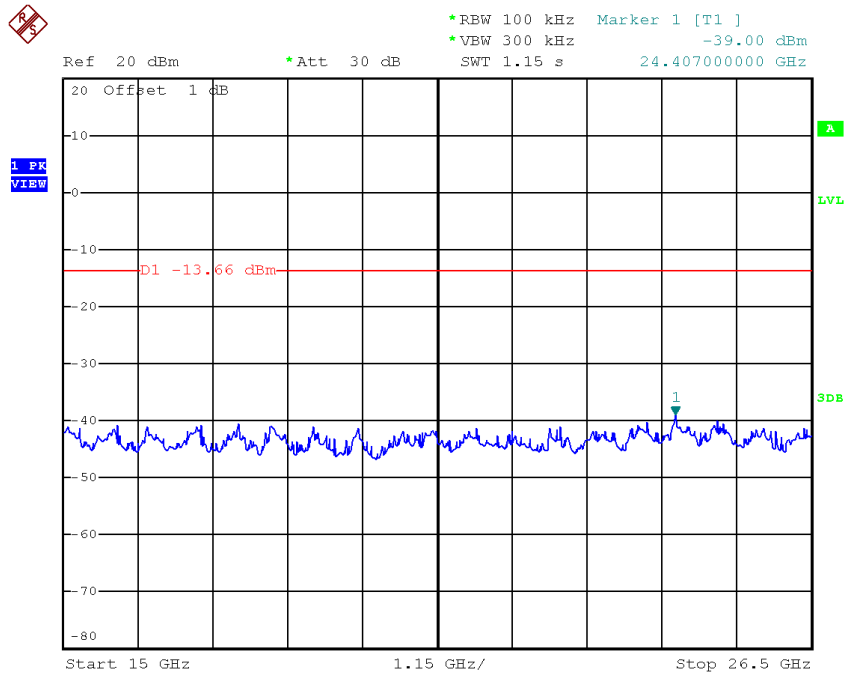
TX G mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:11:22

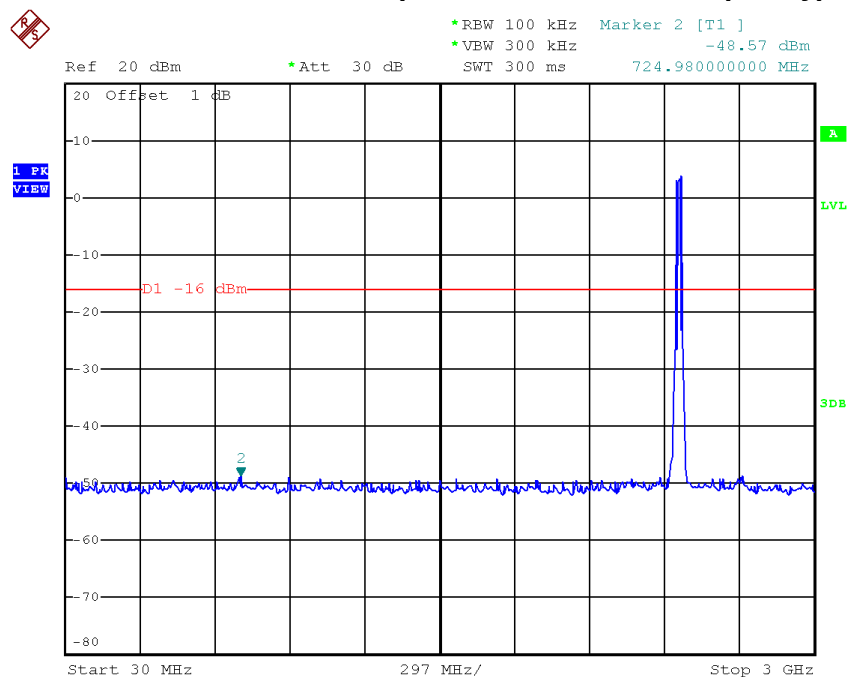


Date: 20.OCT.2018 14:11:29

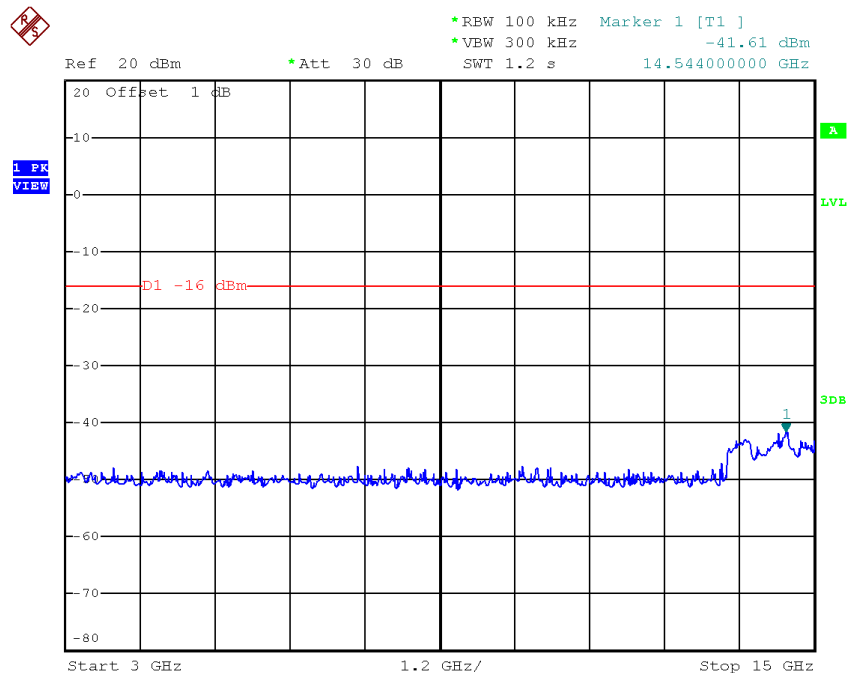


Date: 20.OCT.2018 14:11:35

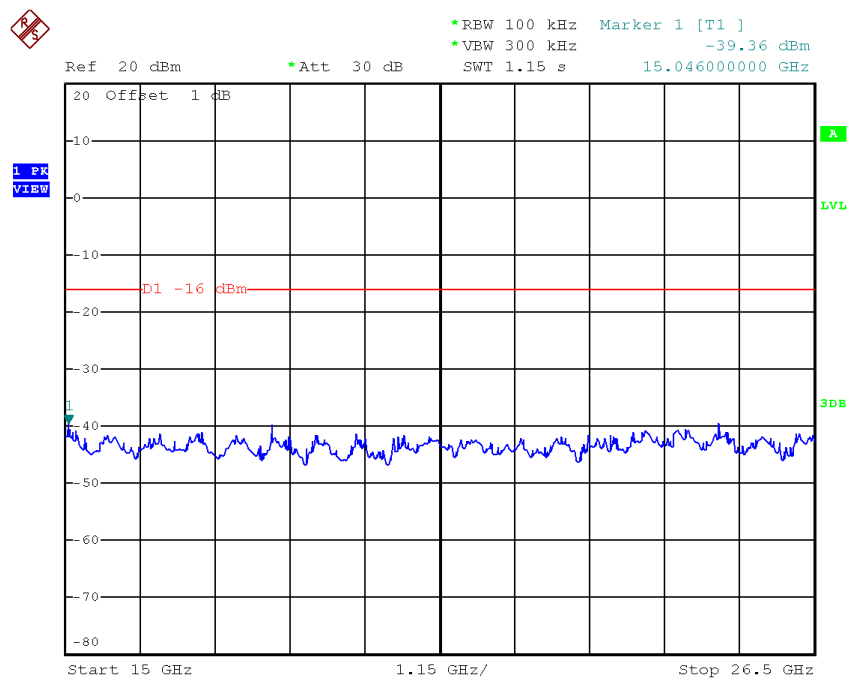
TX G mode CH11 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:22:01



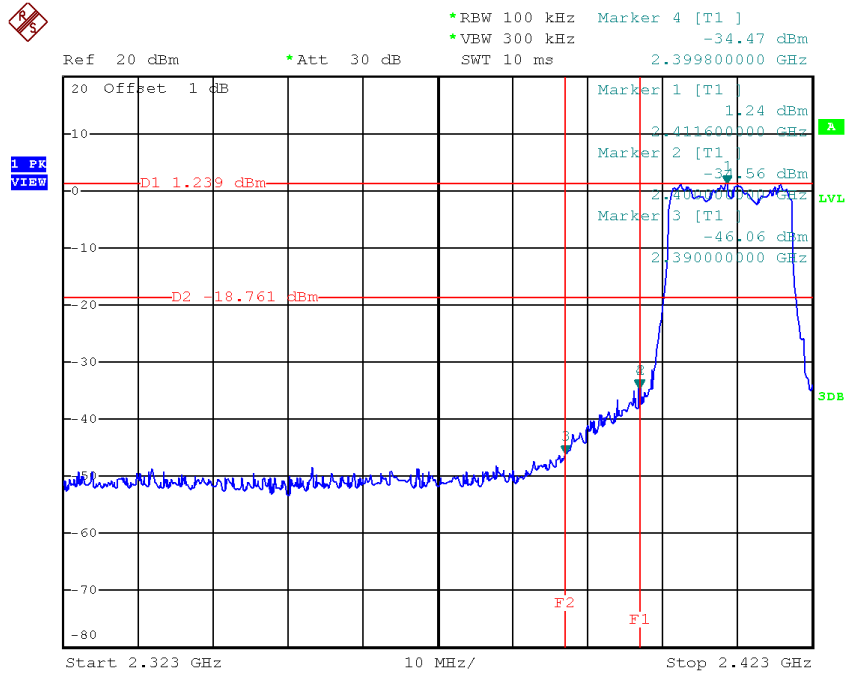
Date: 20.OCT.2018 14:22:07



Date: 20.OCT.2018 14:22:14

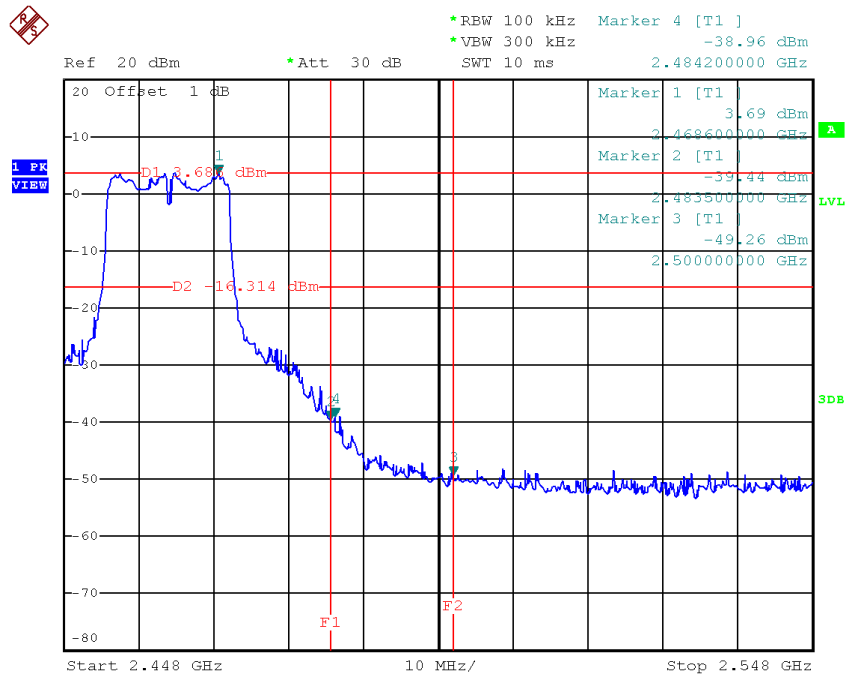
Test Mode: TX G Mode_ANT 2

TX G mode CH01



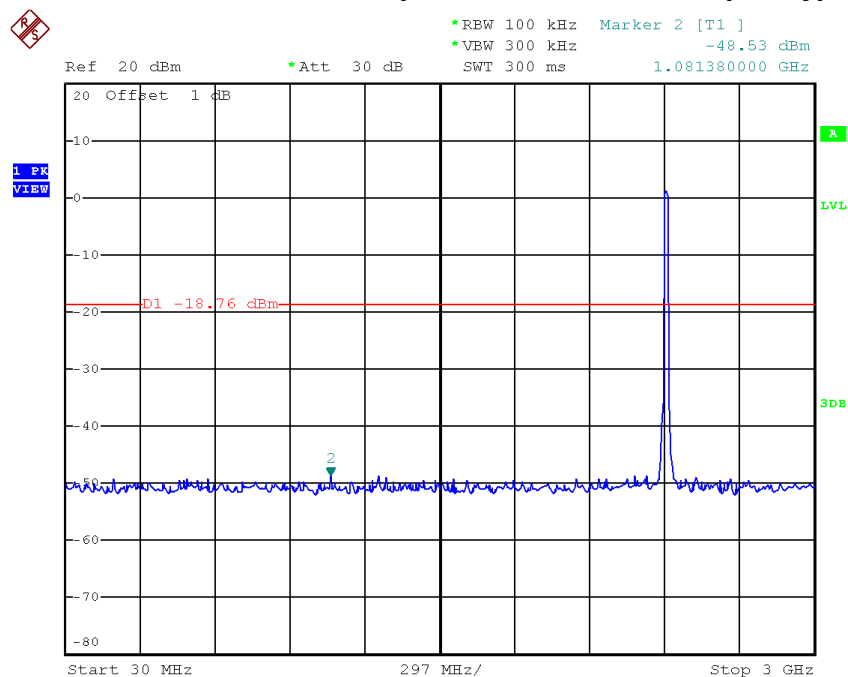
Date: 20.OCT.2018 14:05:28

TX G mode CH11

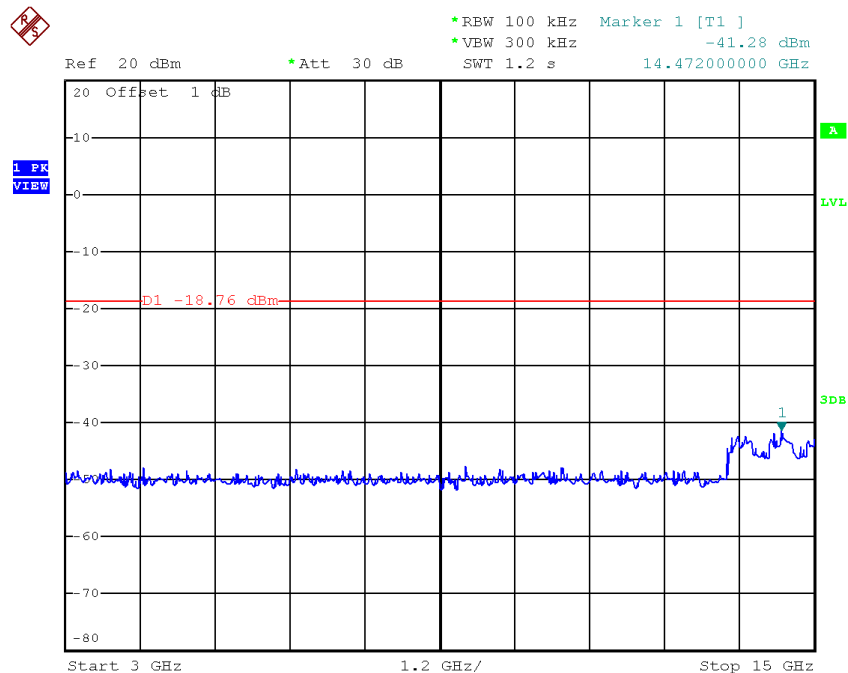


Date: 20.OCT.2018 14:16:30

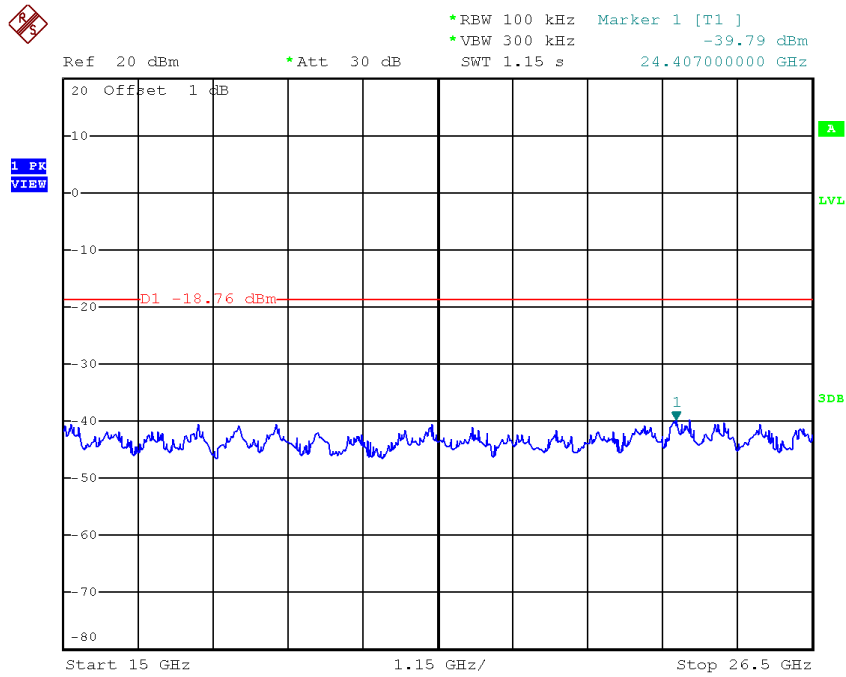
TX G mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:05:40

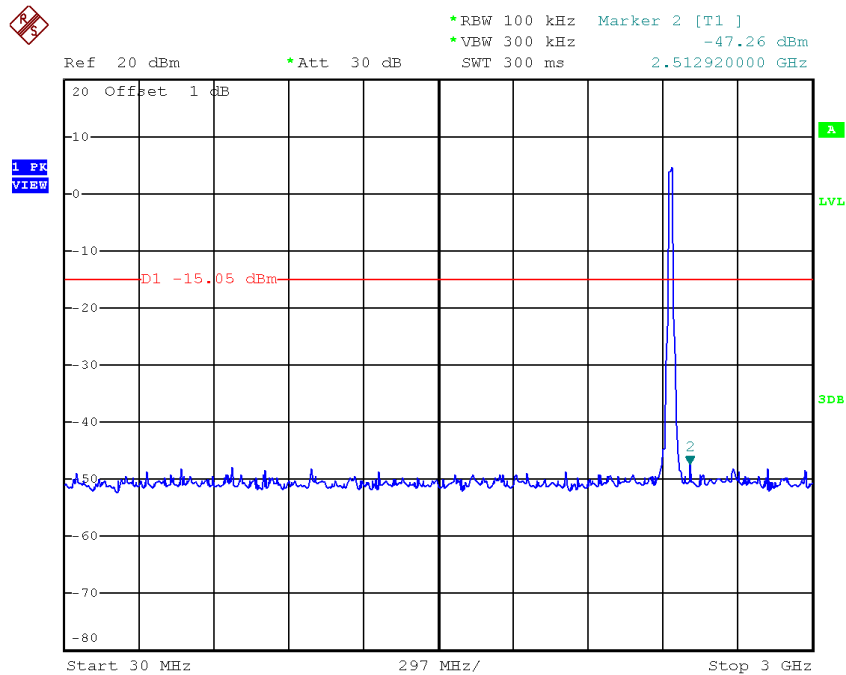


Date: 20.OCT.2018 14:05:47

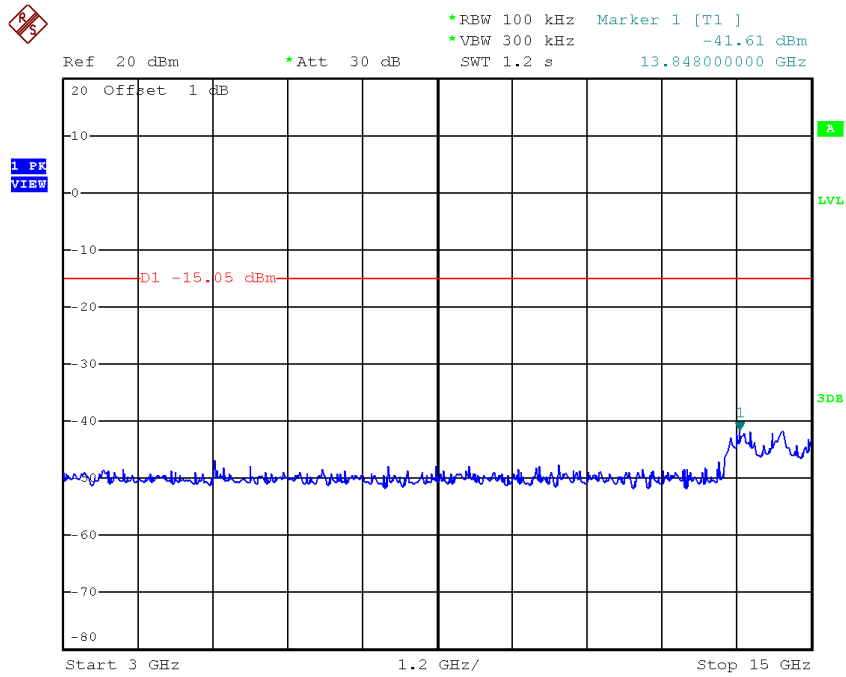


Date: 20.OCT.2018 14:05:54

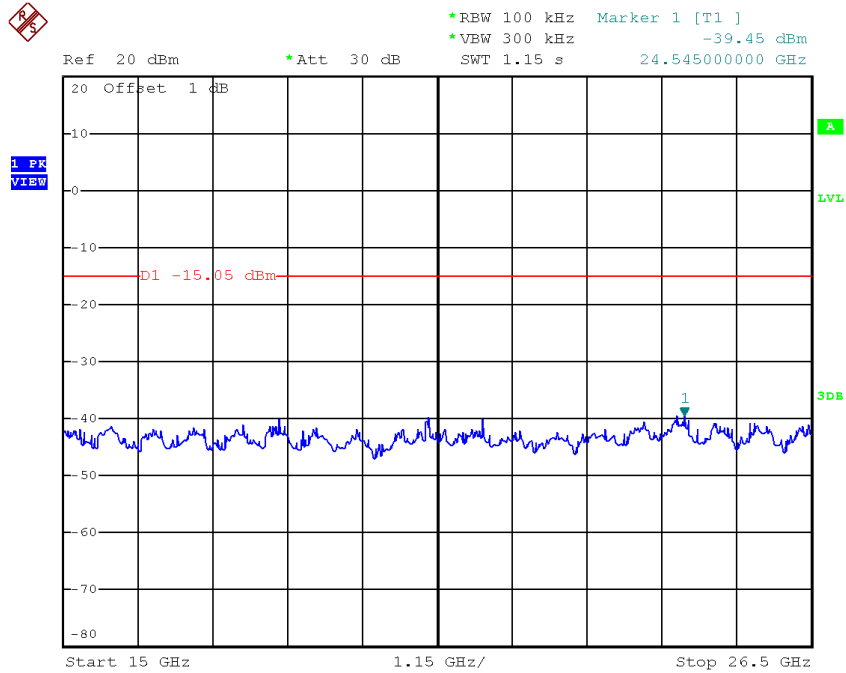
TX G mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:13:58

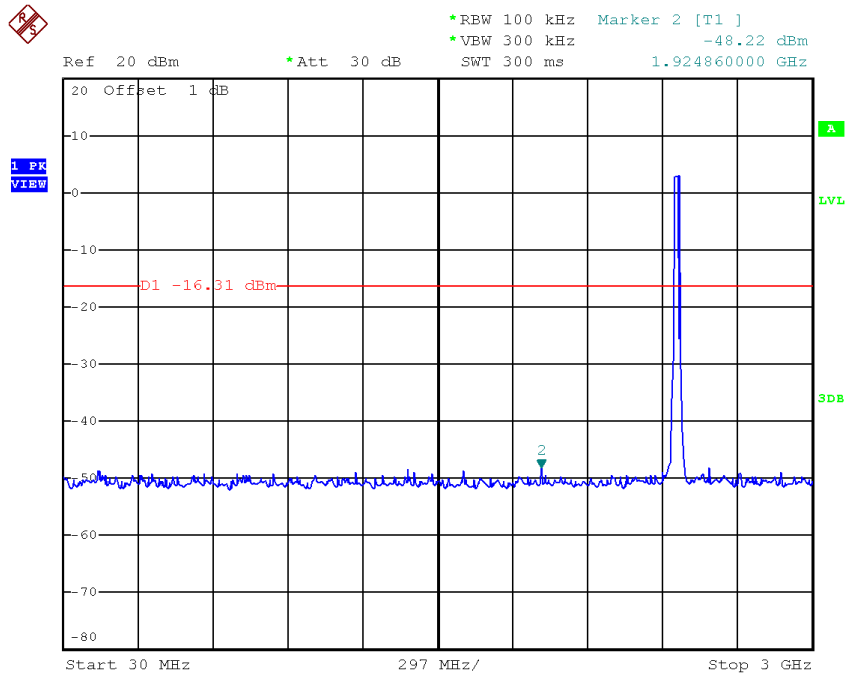


Date: 20.OCT.2018 14:14:05

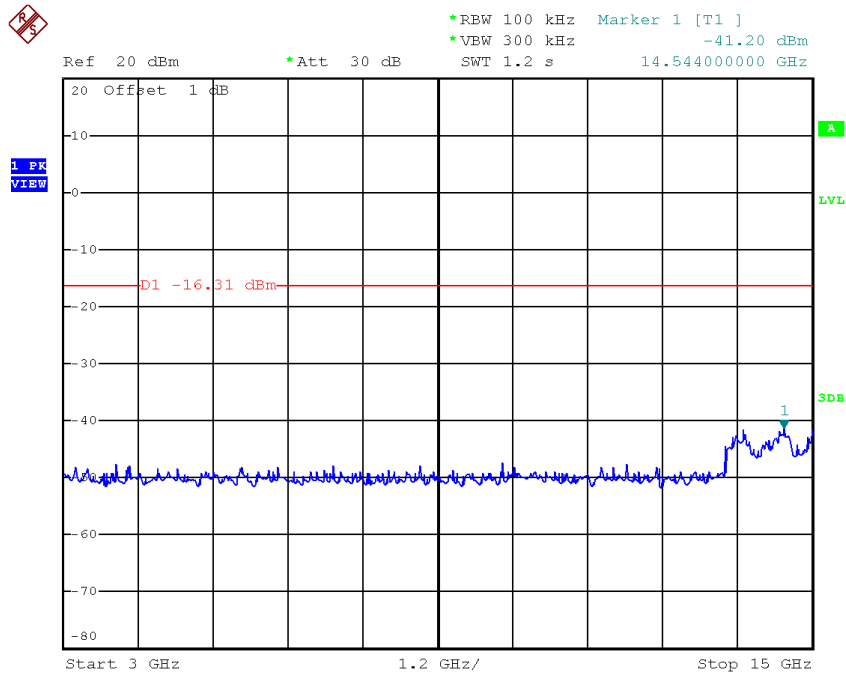


Date: 20.OCT.2018 14:14:12

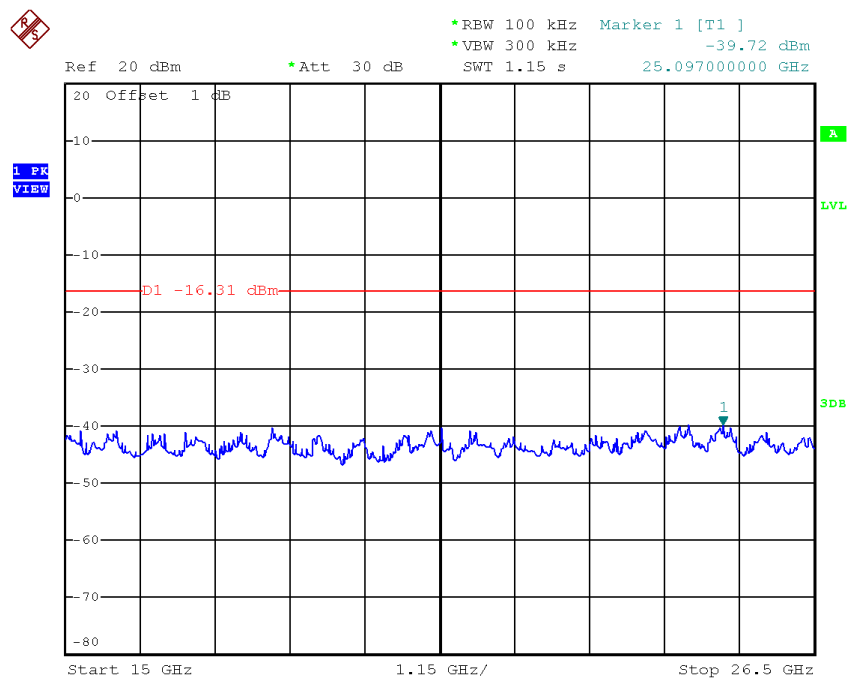
TX G mode CH11 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:16:42



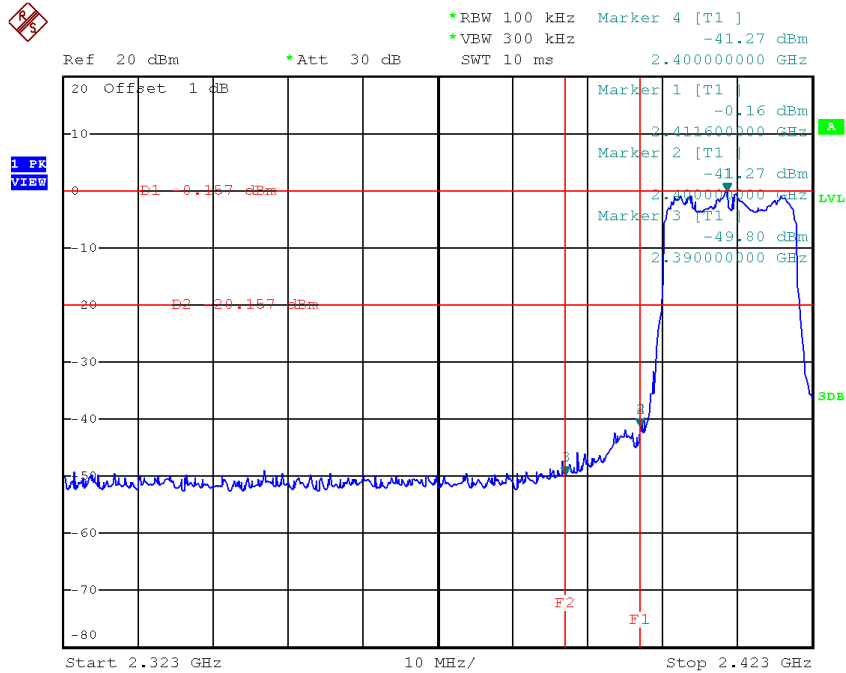
Date: 20.OCT.2018 14:16:49



Date: 20.OCT.2018 14:16:56

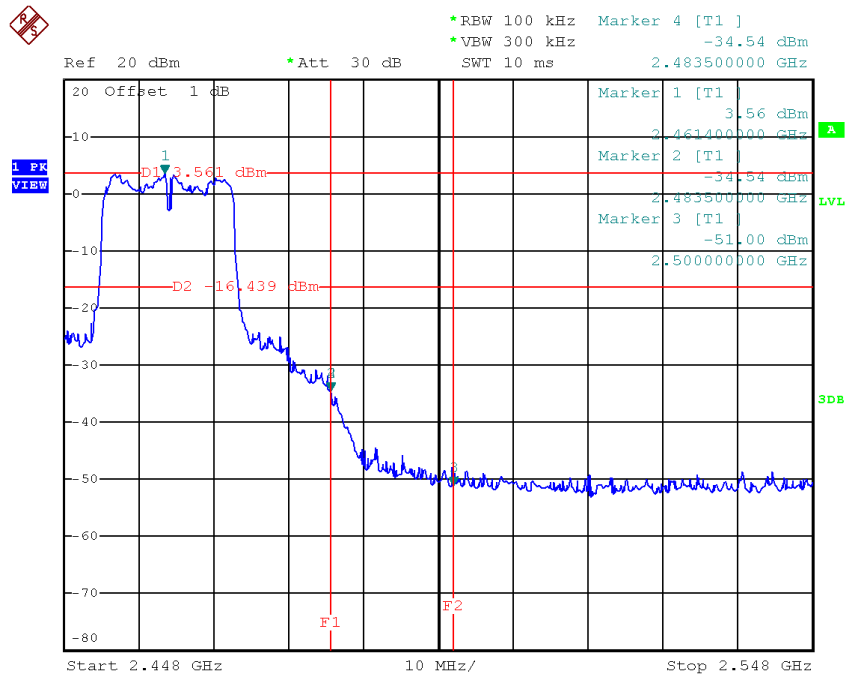
Test Mode: TX N-20M Mode_ANT 1

TX HT20 mode CH01



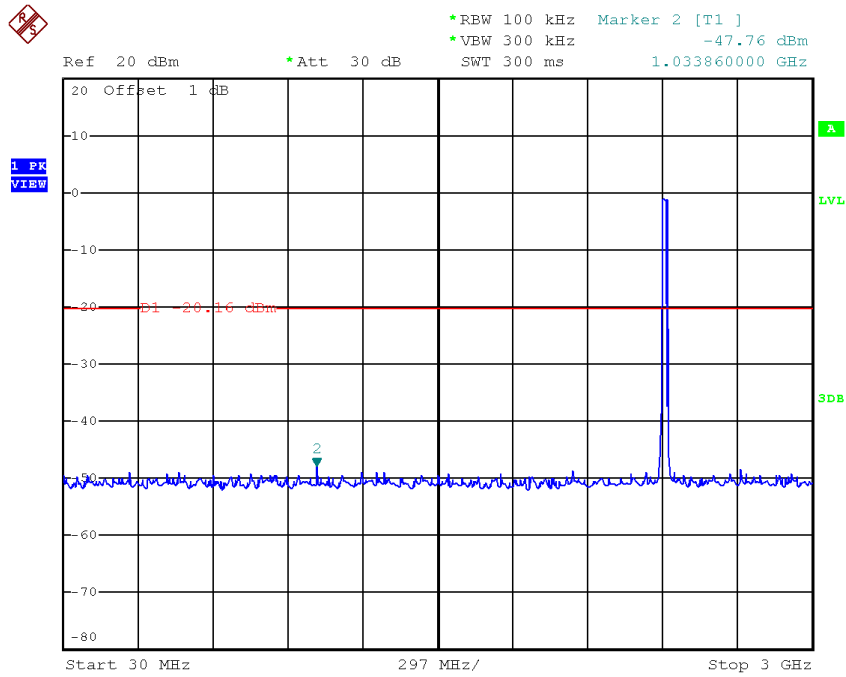
Date: 20.OCT.2018 14:25:26

TX HT20 mode CH11

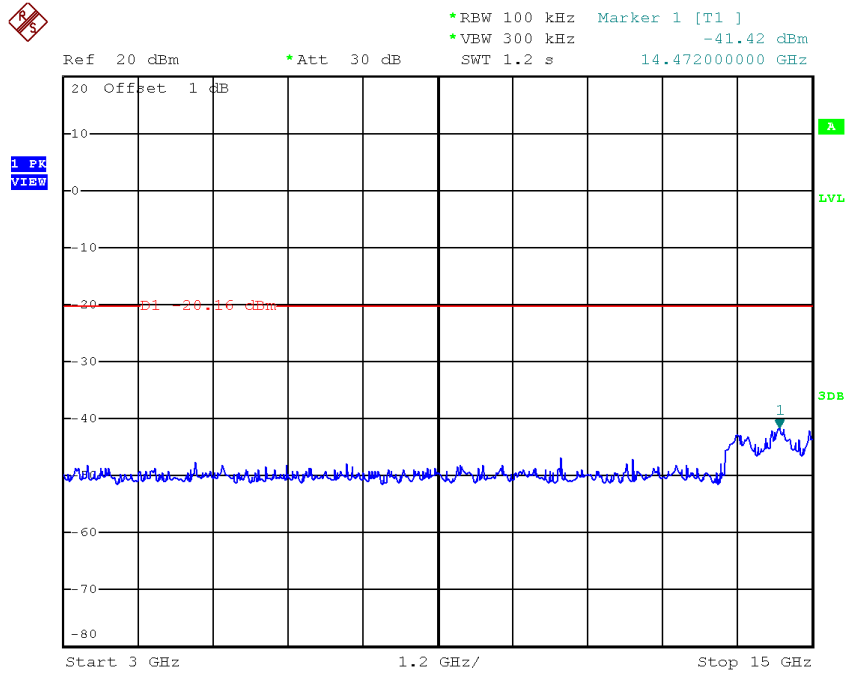


Date: 20.OCT.2018 14:40:07

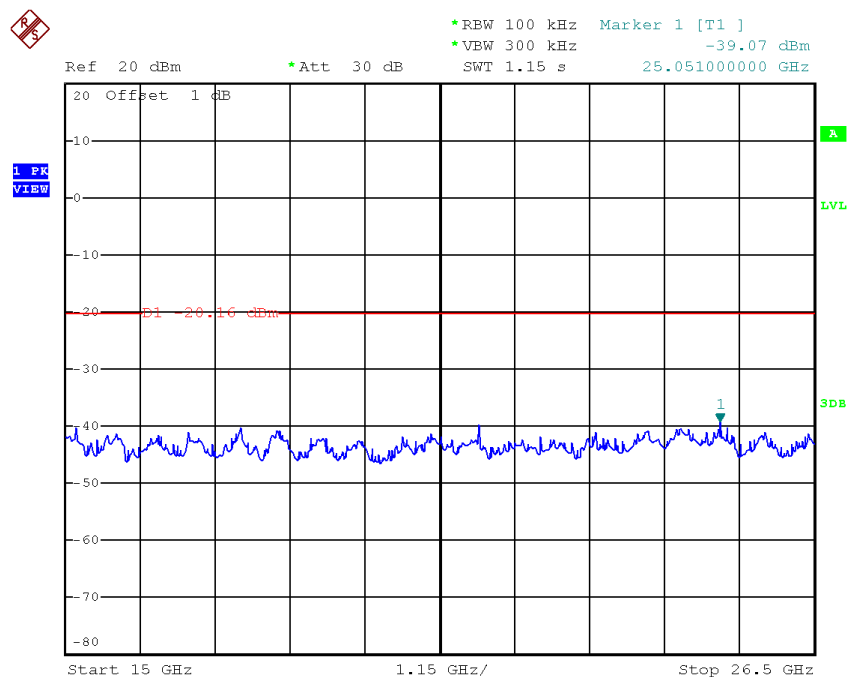
TX HT20 mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:25:39

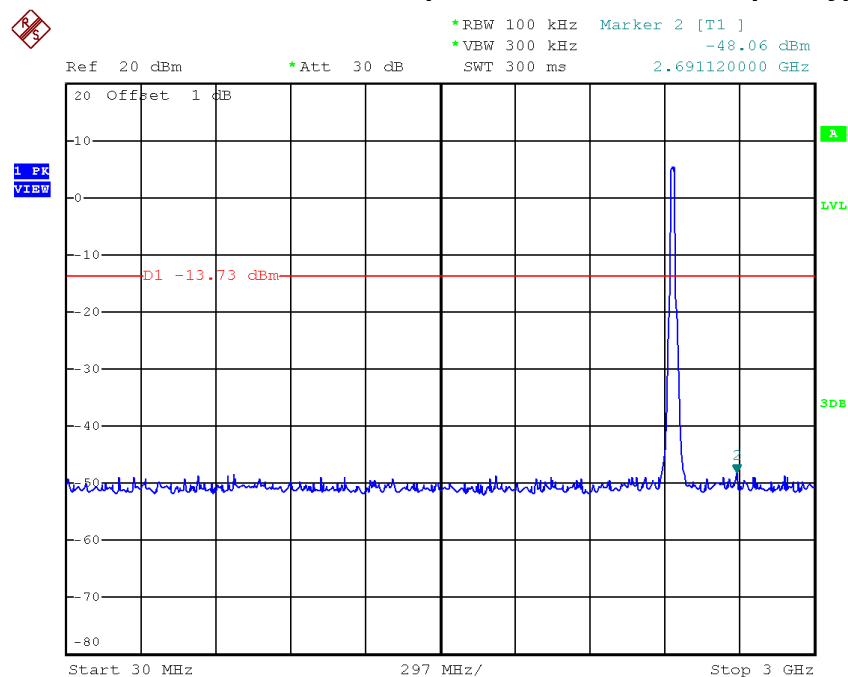


Date: 20.OCT.2018 14:25:46

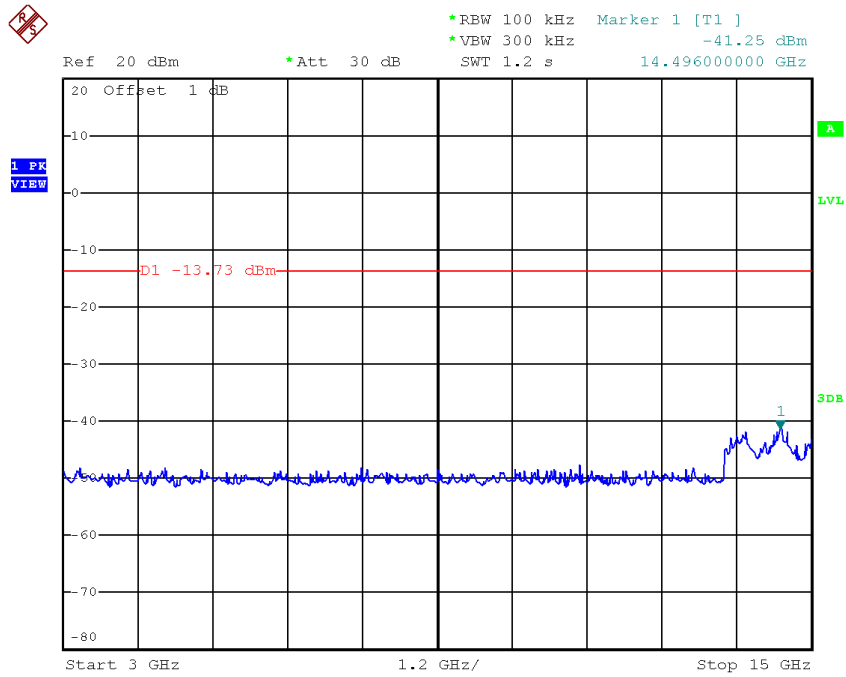


Date: 20.OCT.2018 14:25:52

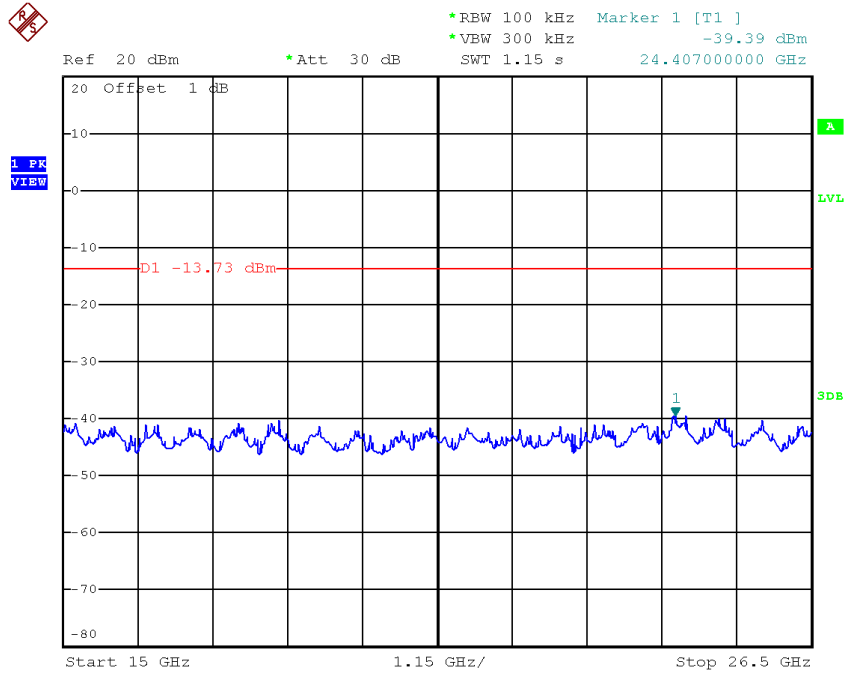
TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:35:46

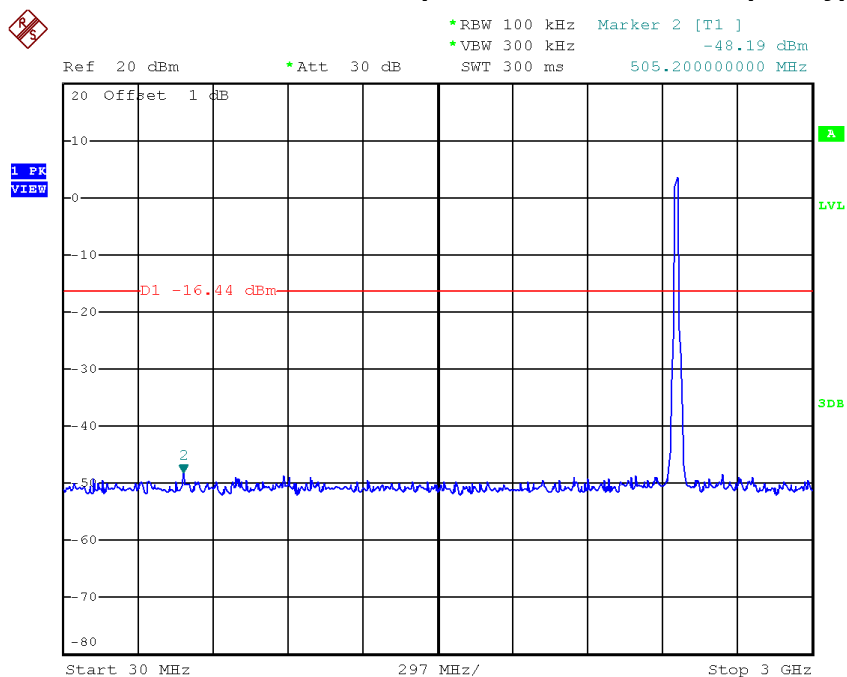


Date: 20.OCT.2018 14:35:53

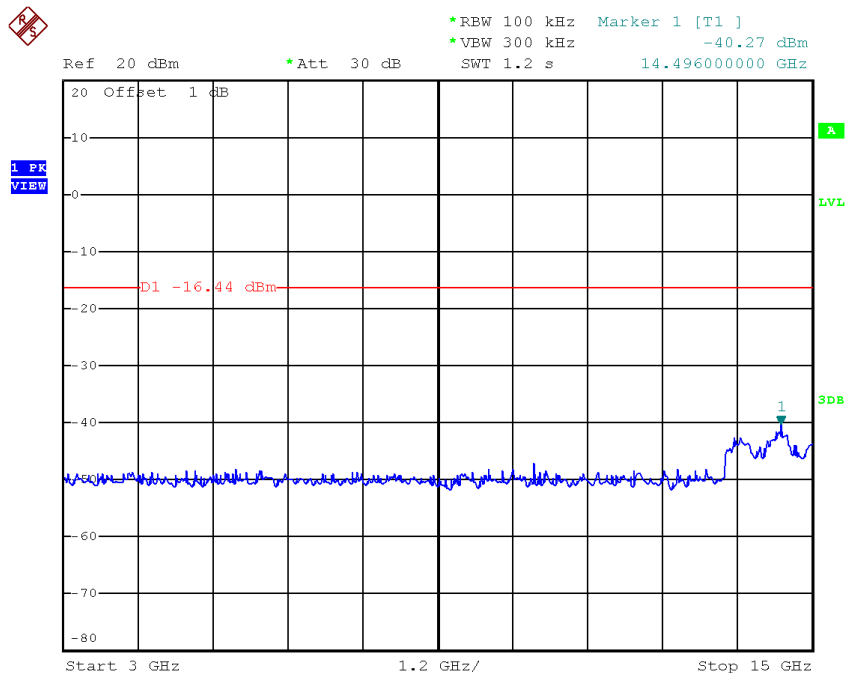


Date: 20.OCT.2018 14:36:00

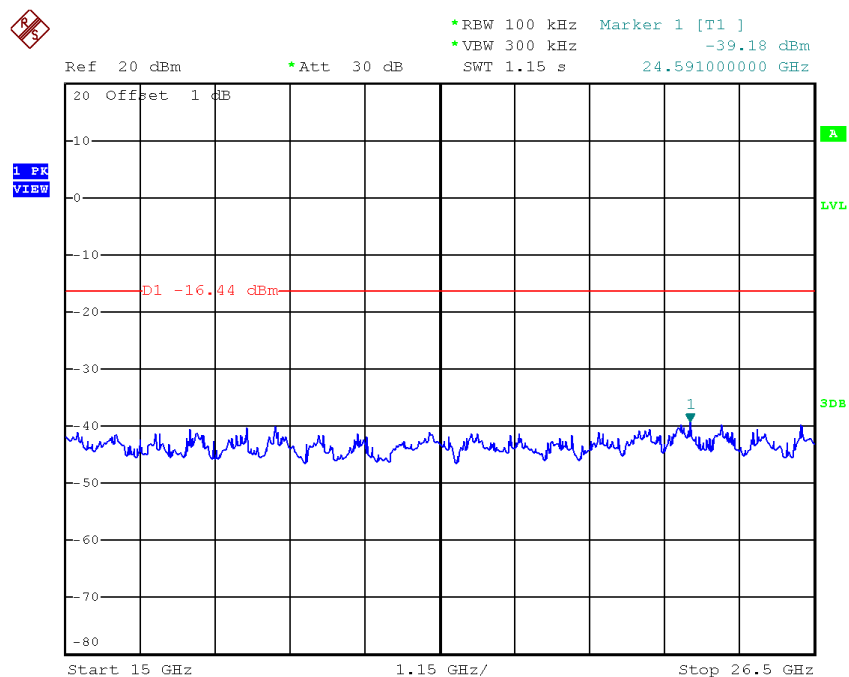
TX HT20 mode CH11 (10 Harmonic of the frequency)



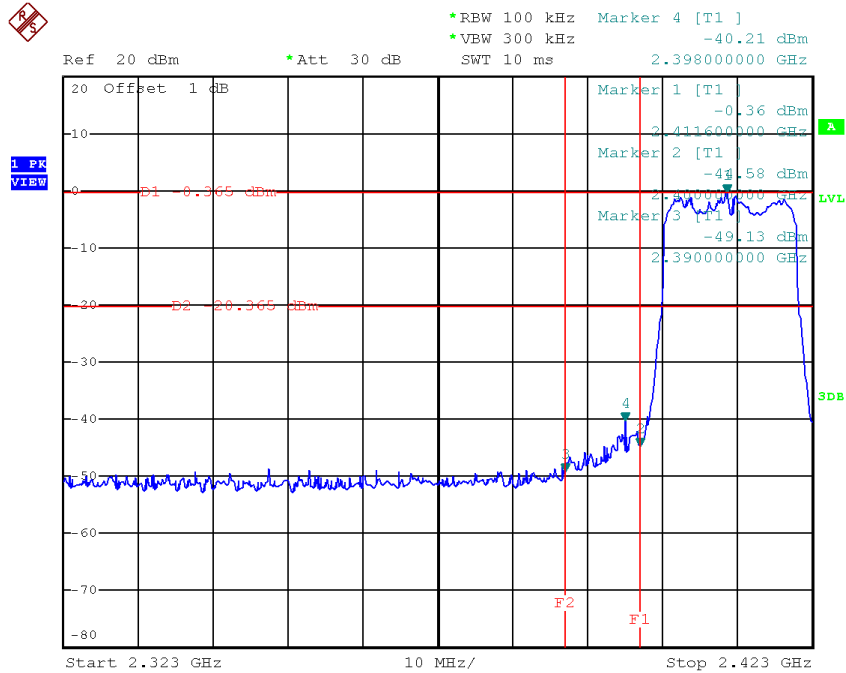
Date: 20.OCT.2018 14:40:20



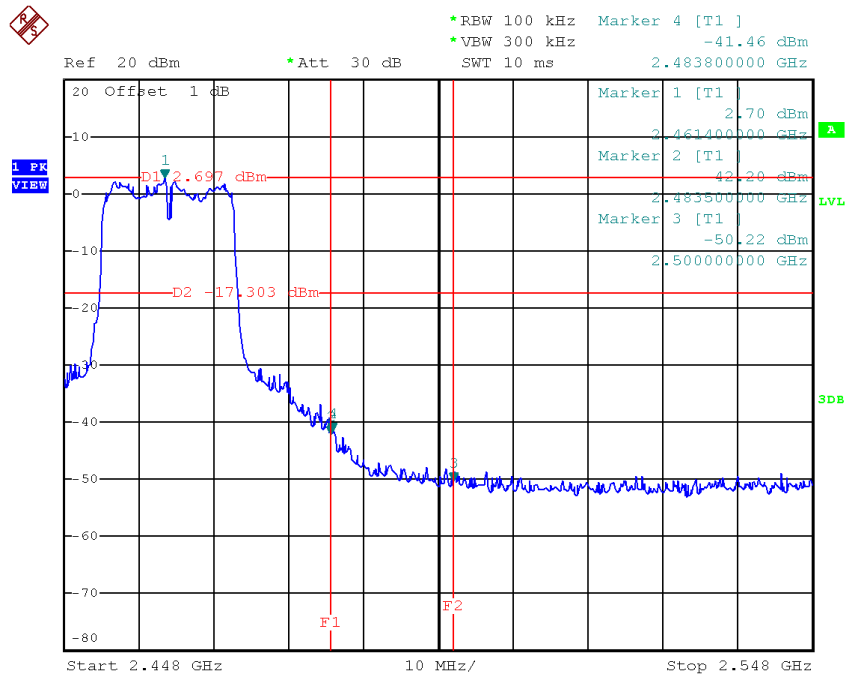
Date: 20.OCT.2018 14:40:26



Date: 20.OCT.2018 14:40:33

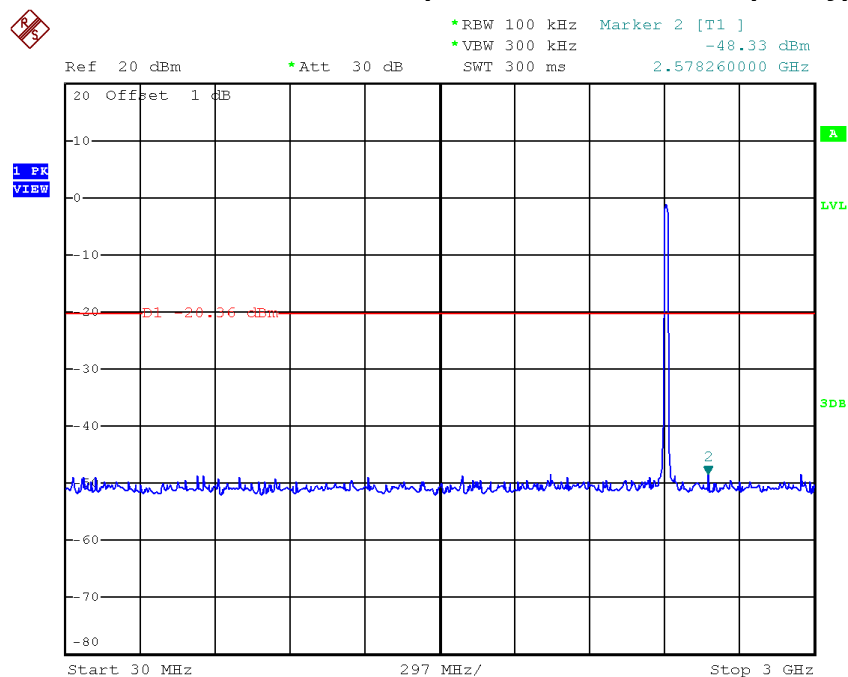
Test Mode: TX N-20M Mode_ANT 2**TX HT20 mode CH01**

Date: 20.OCT.2018 14:27:26

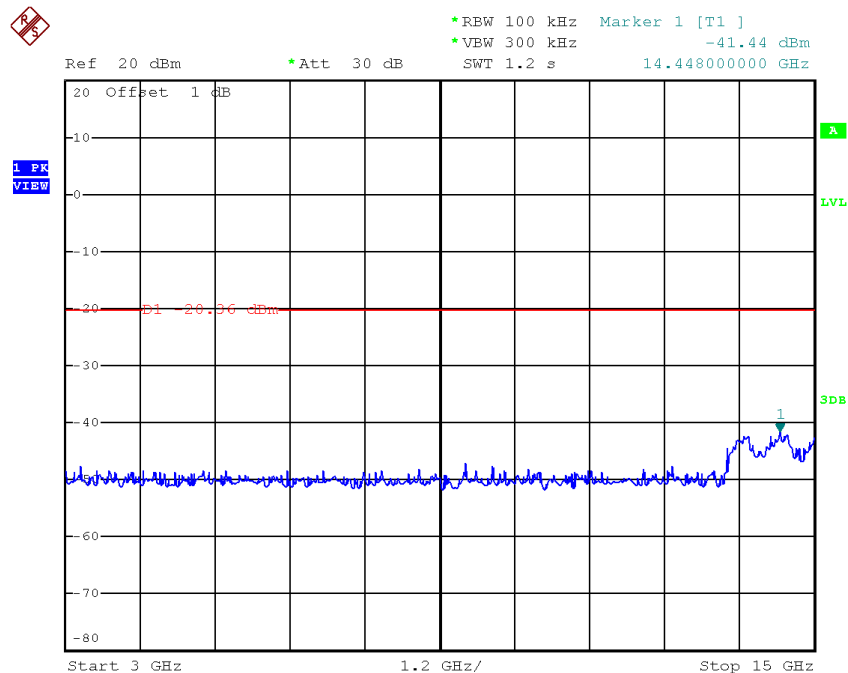
TX HT20 mode CH11

Date: 20.OCT.2018 14:45:56

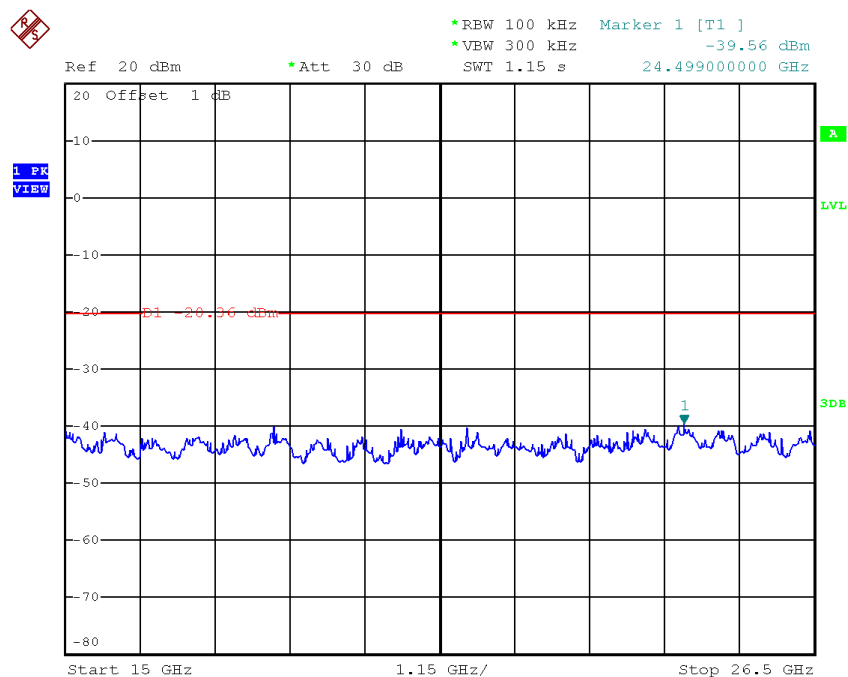
TX HT20 mode CH01 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:27:38

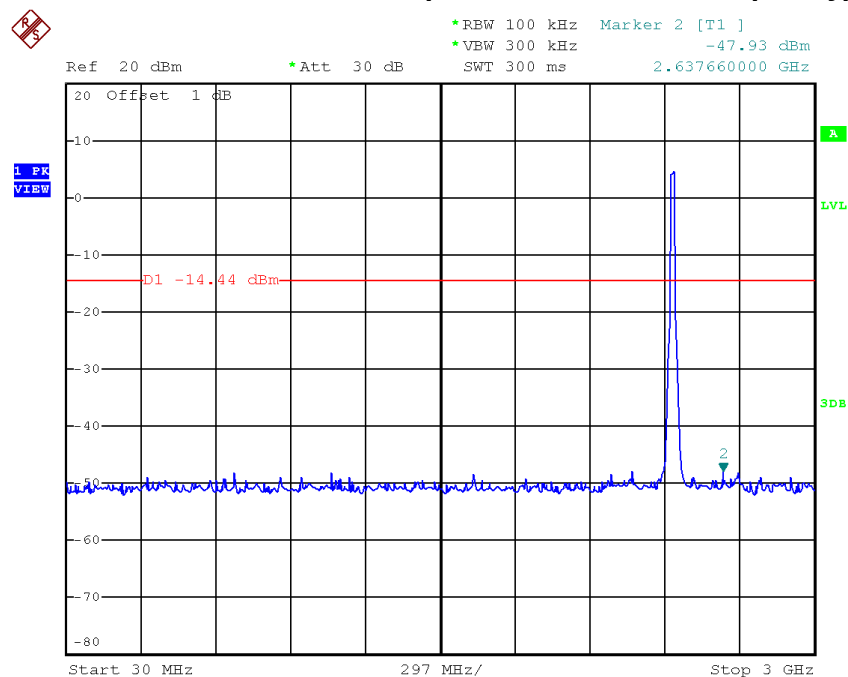


Date: 20.OCT.2018 14:27:45

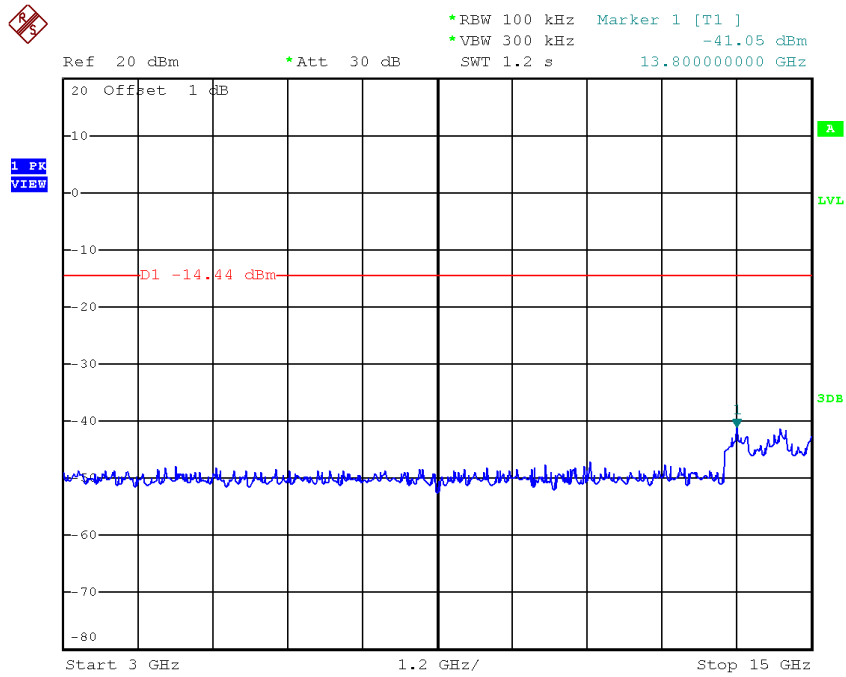


Date: 20.OCT.2018 14:27:52

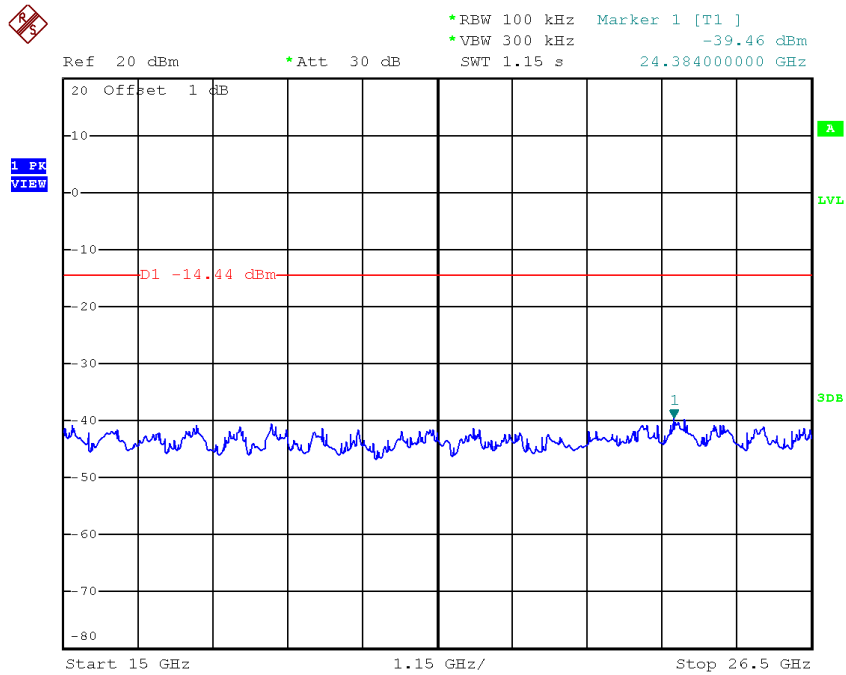
TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:32:07

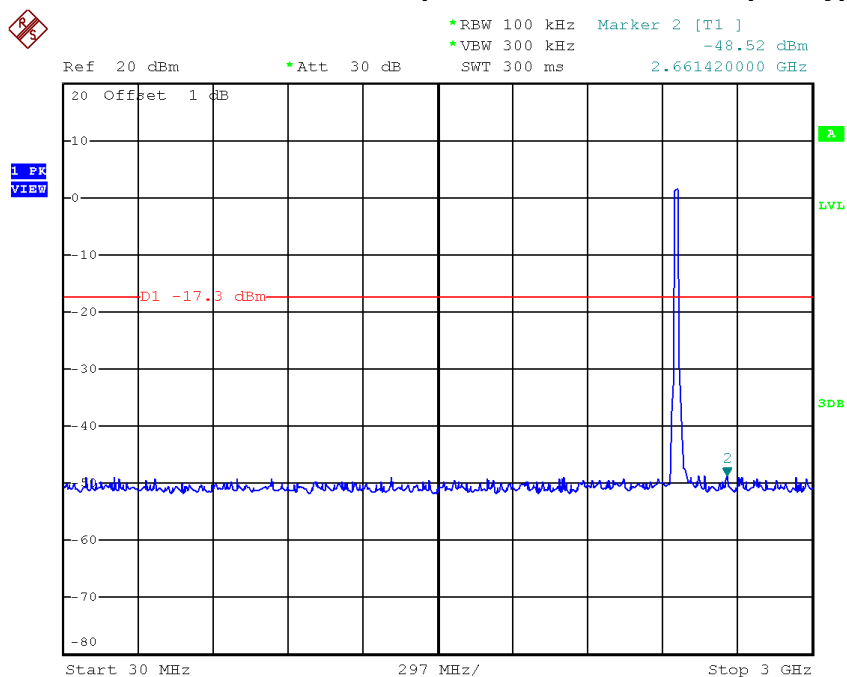


Date: 20.OCT.2018 14:32:14

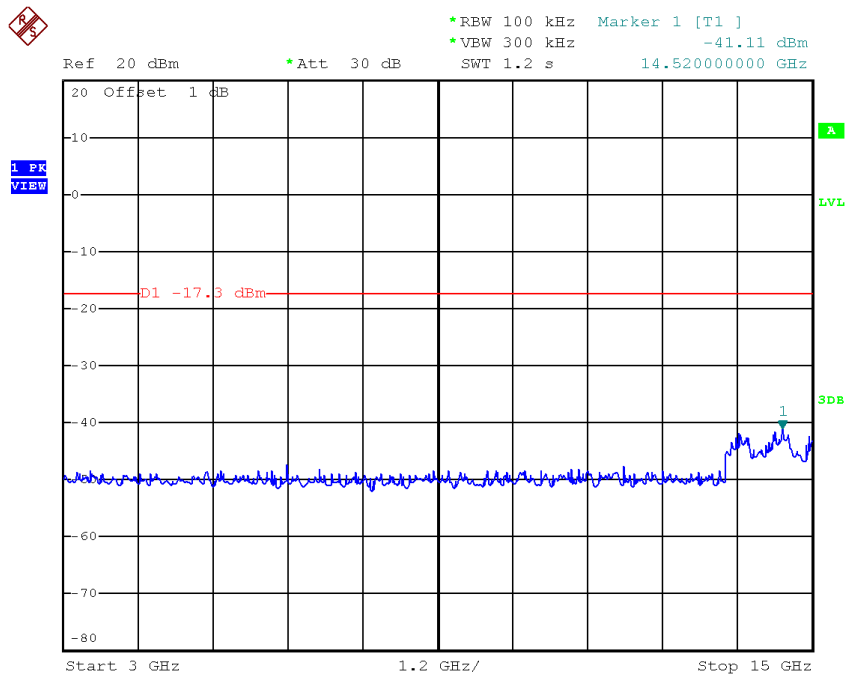


Date: 20.OCT.2018 14:32:21

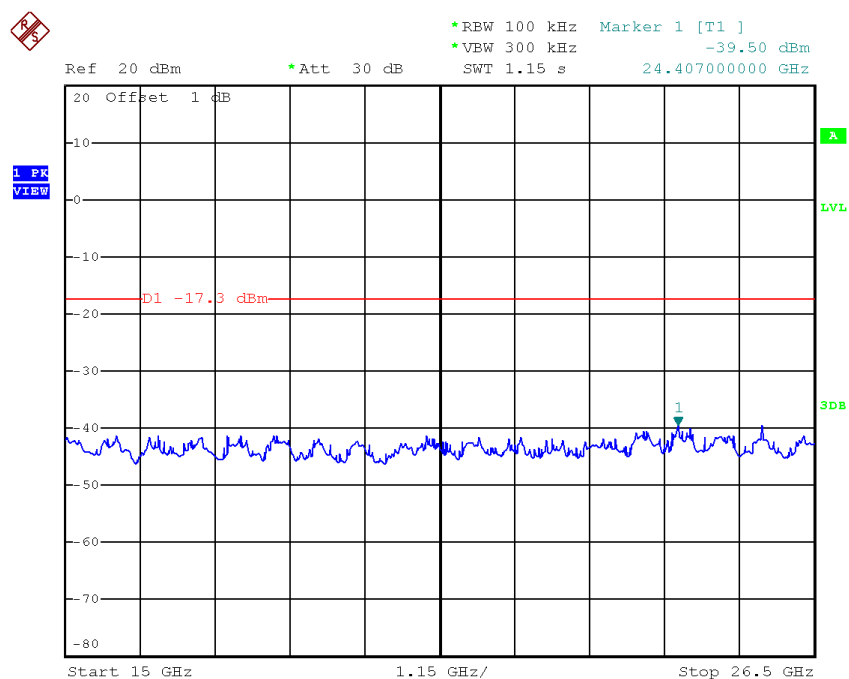
TX HT20 mode CH11 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:46:09



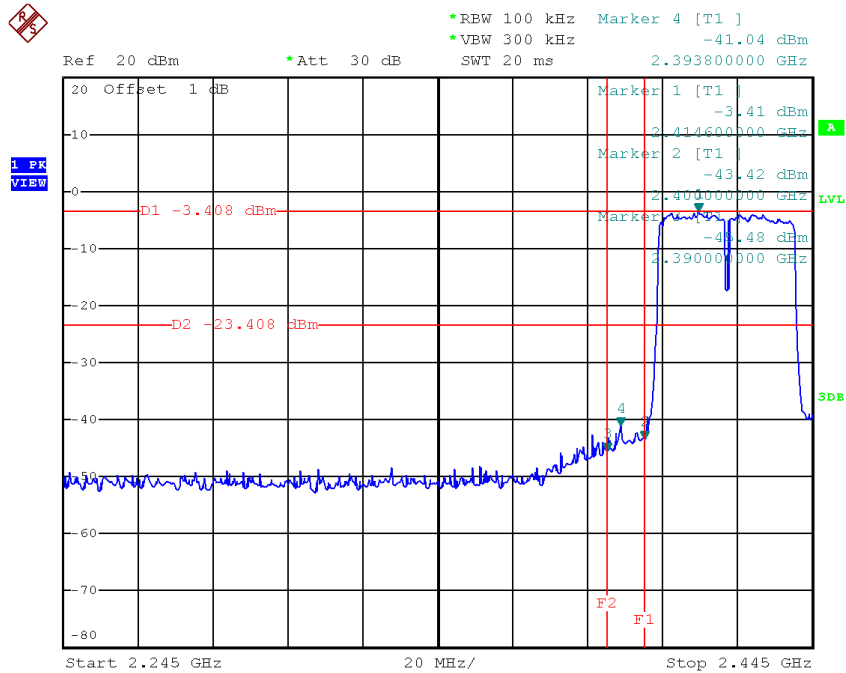
Date: 20.OCT.2018 14:46:16



Date: 20.OCT.2018 14:46:22

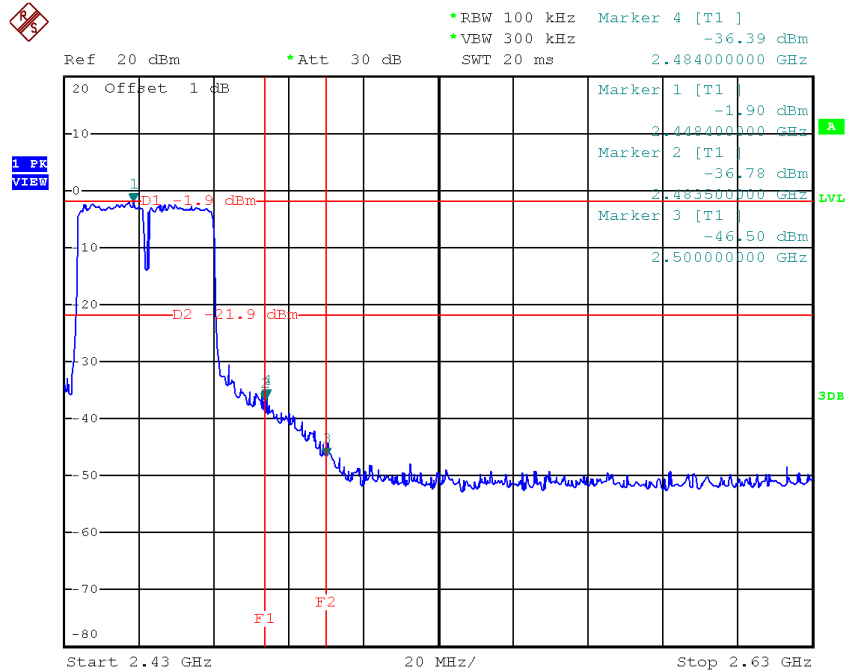
Test Mode: TX N-40M Mode_ANT 1

TX HT40 mode CH03



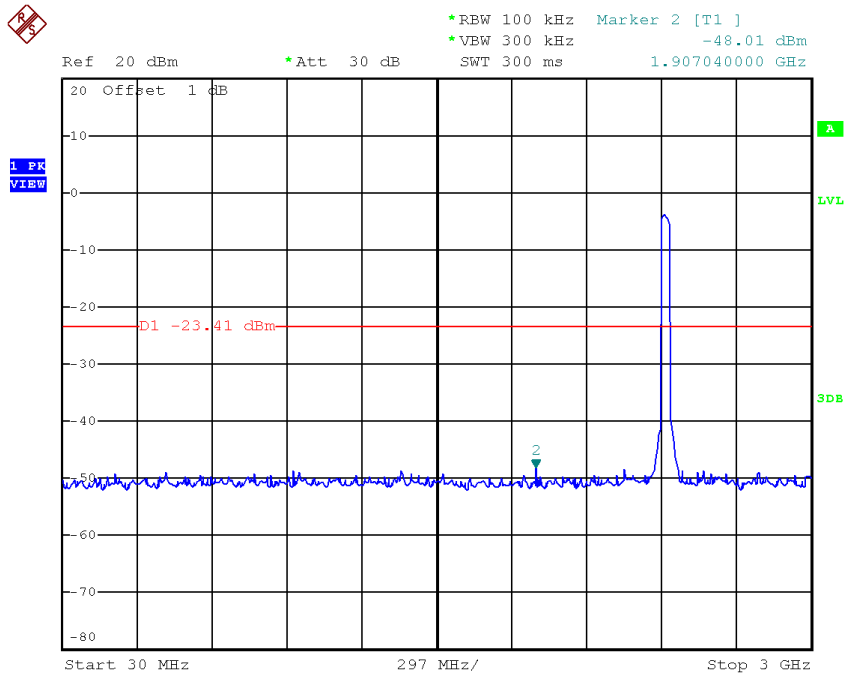
Date: 20.OCT.2018 14:53:03

TX HT40 mode CH09

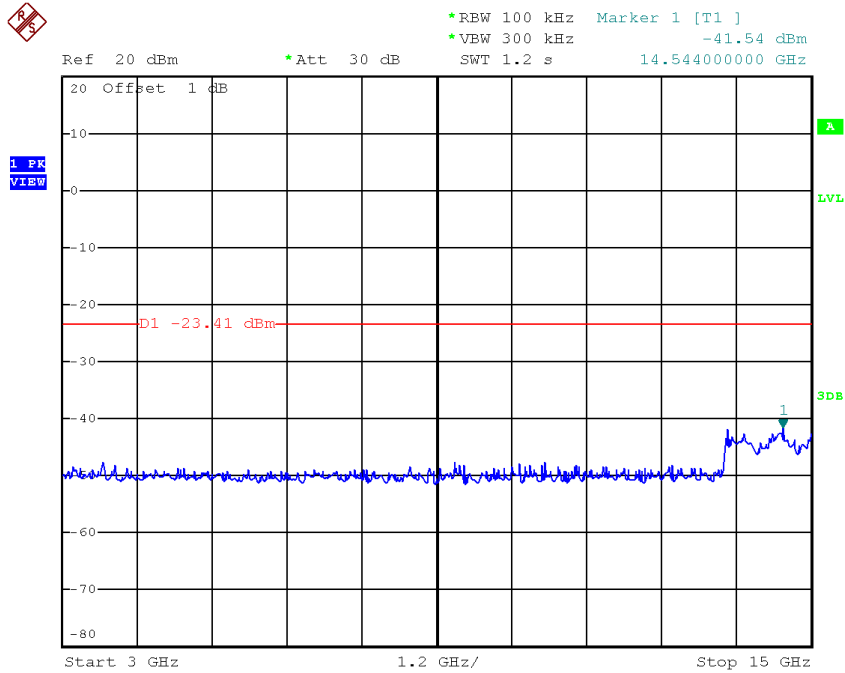


Date: 20.OCT.2018 15:16:28

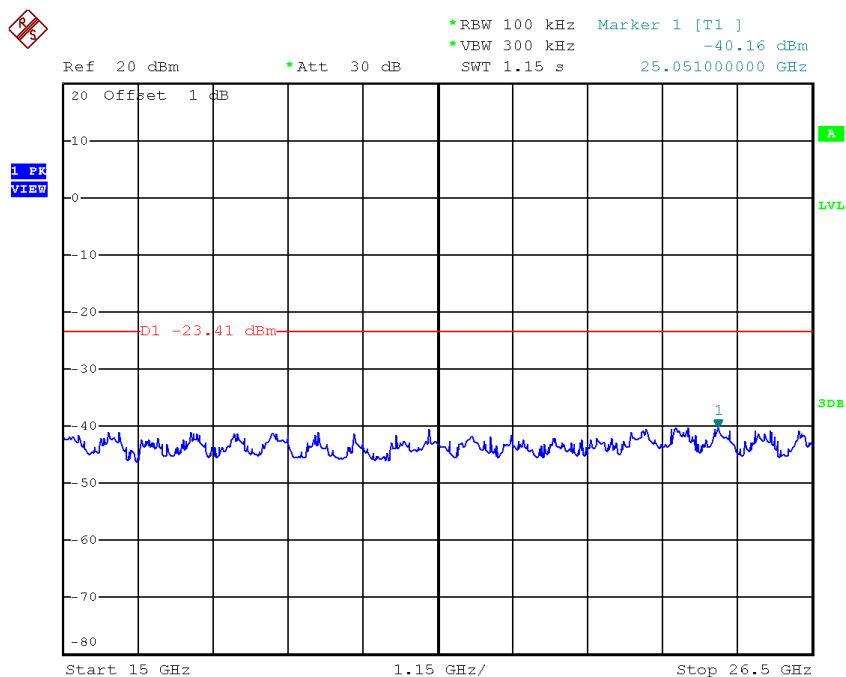
TX HT40 mode CH03 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:53:15

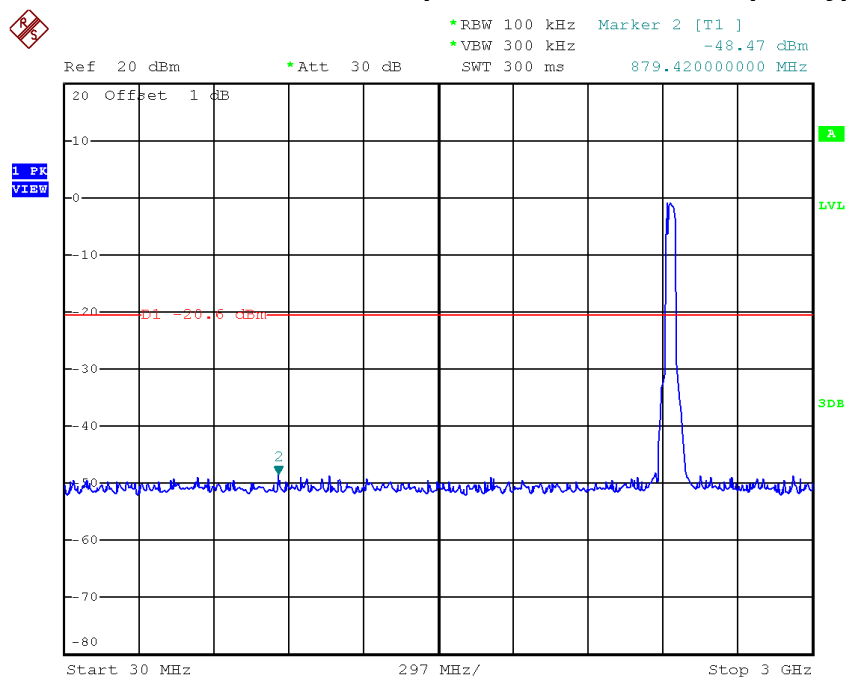


Date: 20.OCT.2018 14:53:22

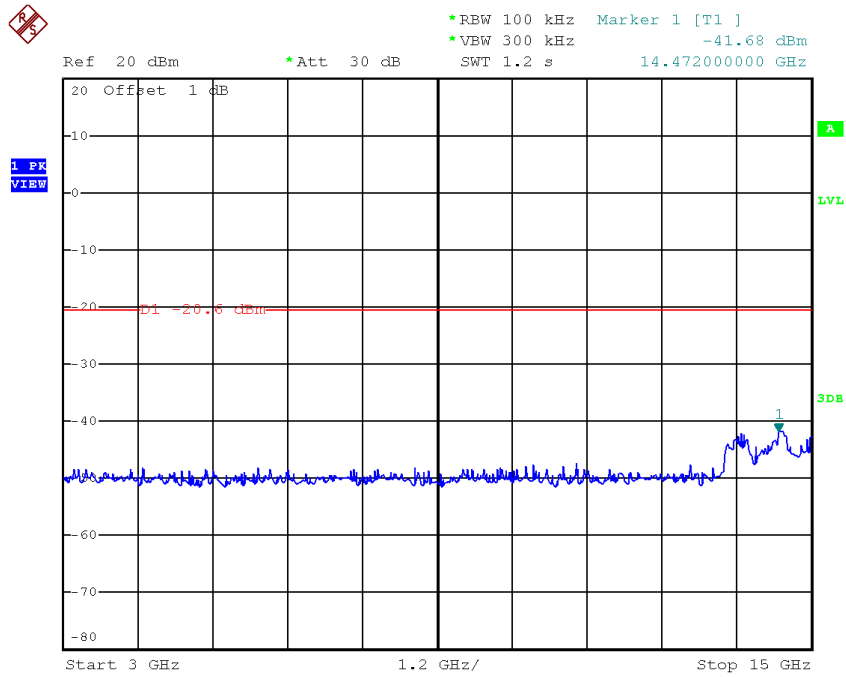


Date: 20.OCT.2018 14:53:29

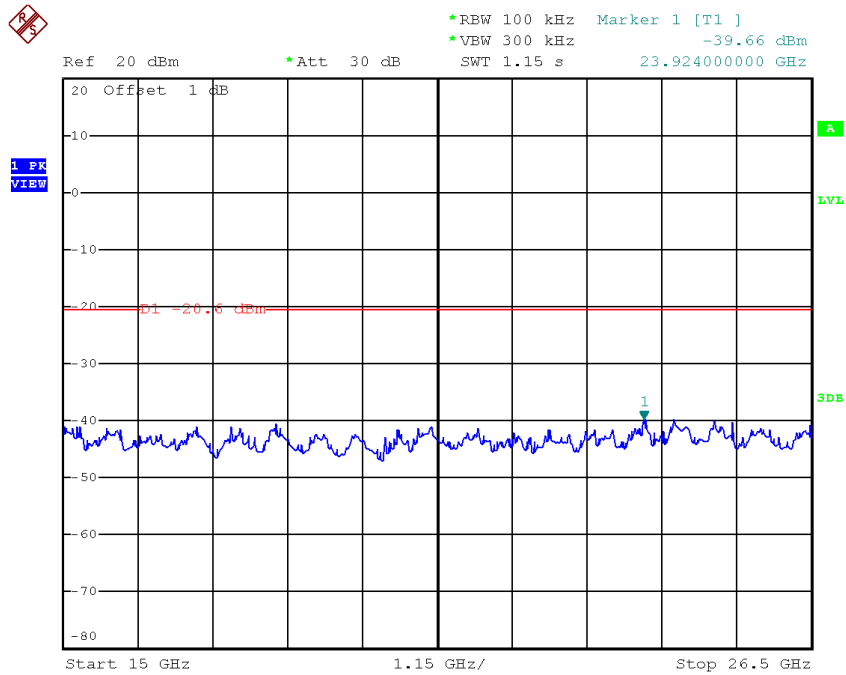
TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:58:19

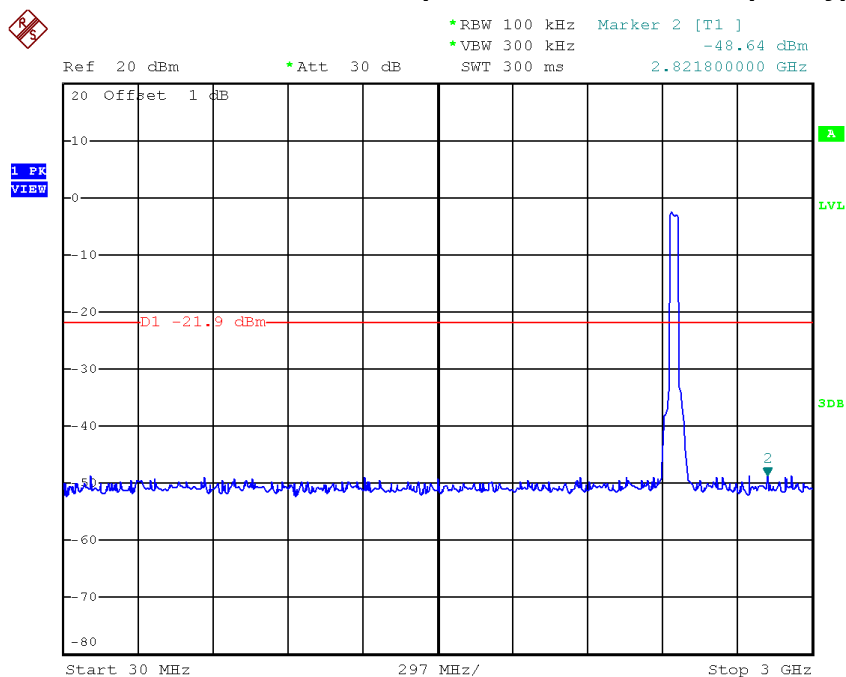


Date: 20.OCT.2018 14:58:25

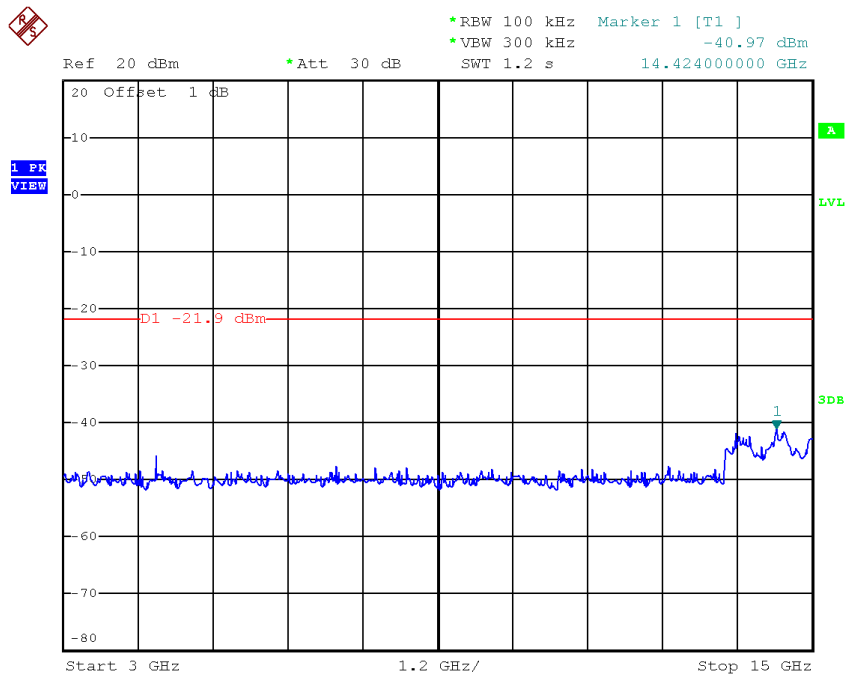


Date: 20.OCT.2018 14:58:32

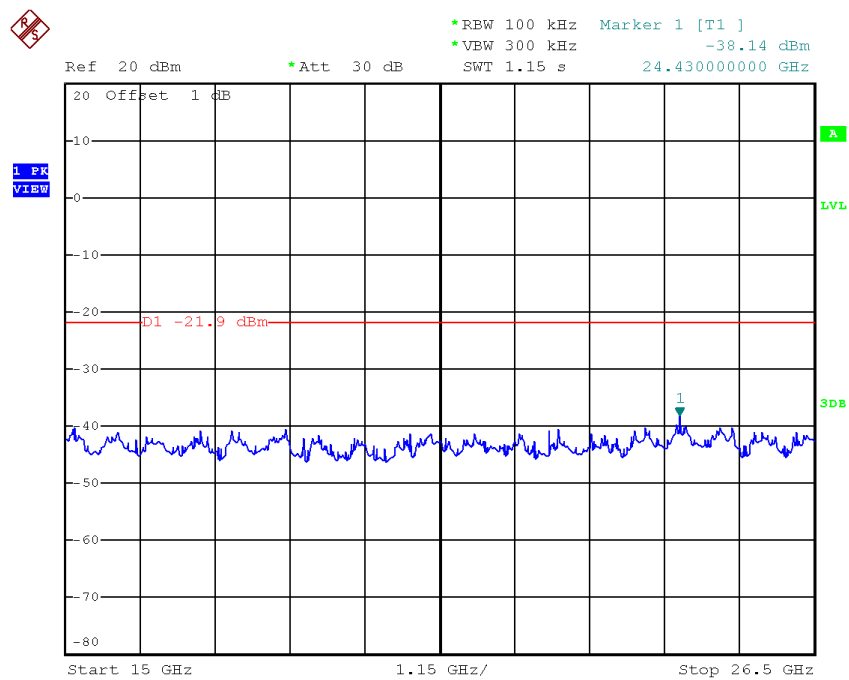
TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 20.OCT.2018 15:16:40



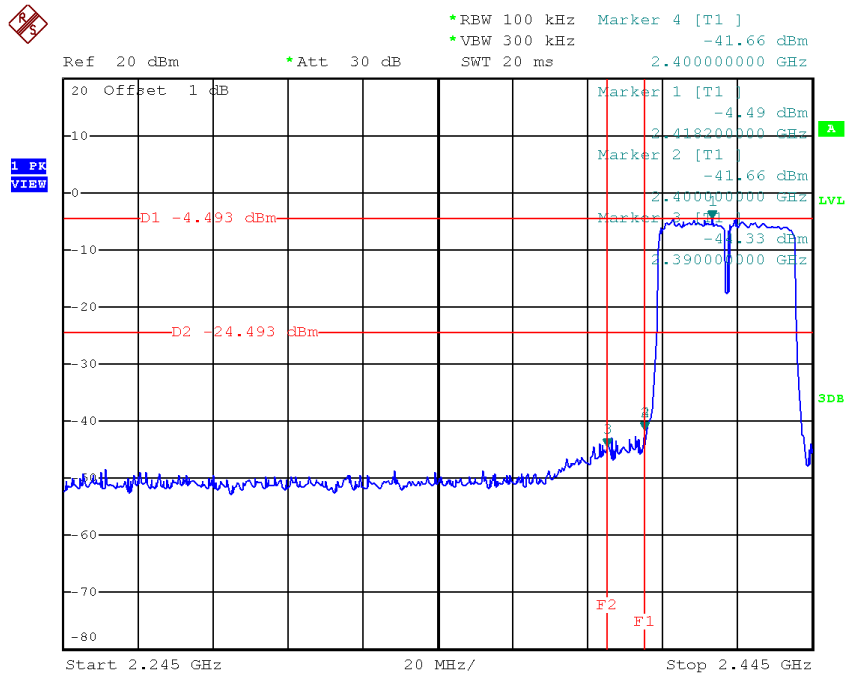
Date: 20.OCT.2018 15:16:47



Date: 20.OCT.2018 15:16:54

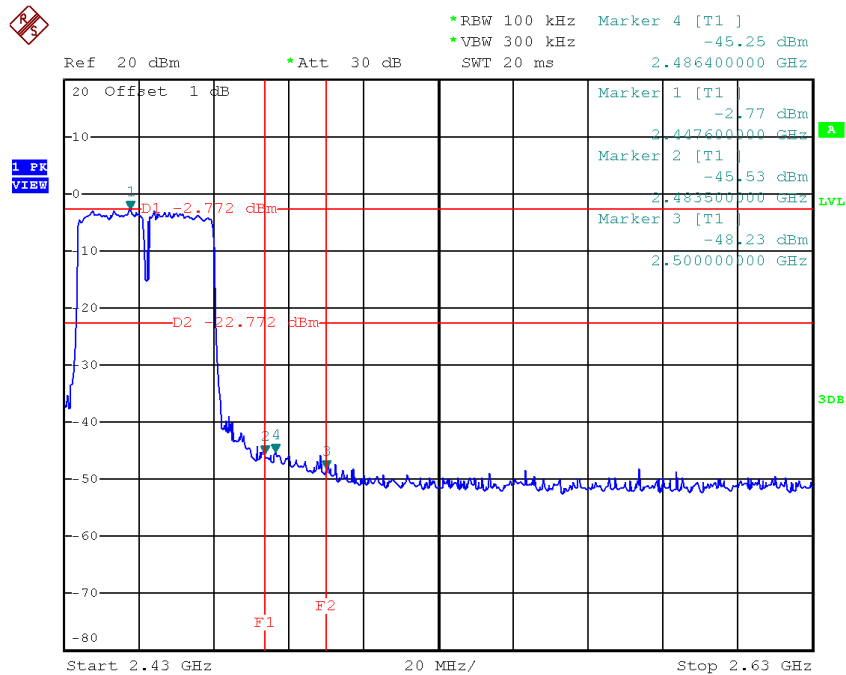
Test Mode: TX N-40M Mode_ANT 2

TX HT40 mode CH03



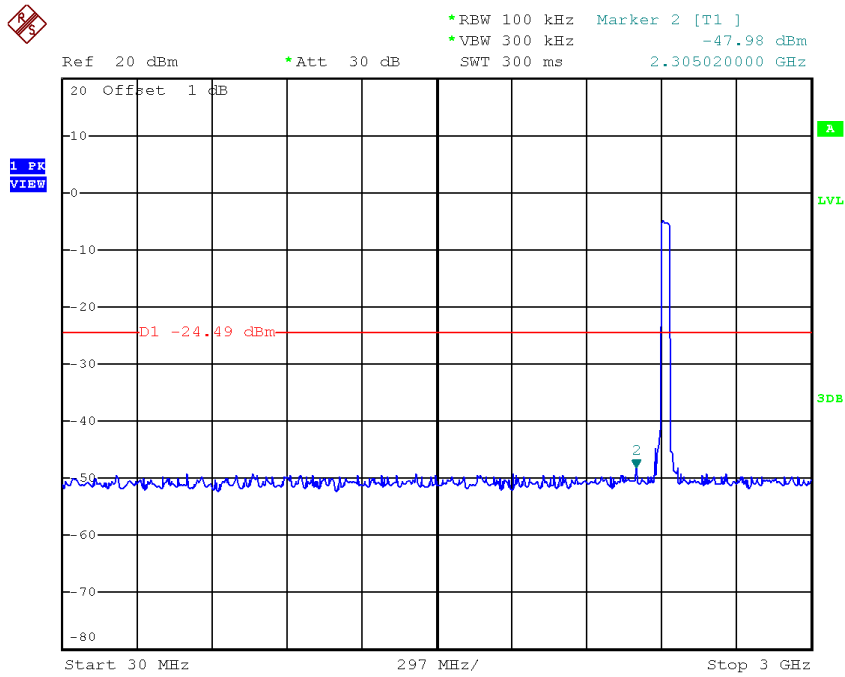
Date: 20.OCT.2018 14:50:55

TX HT40 mode CH09

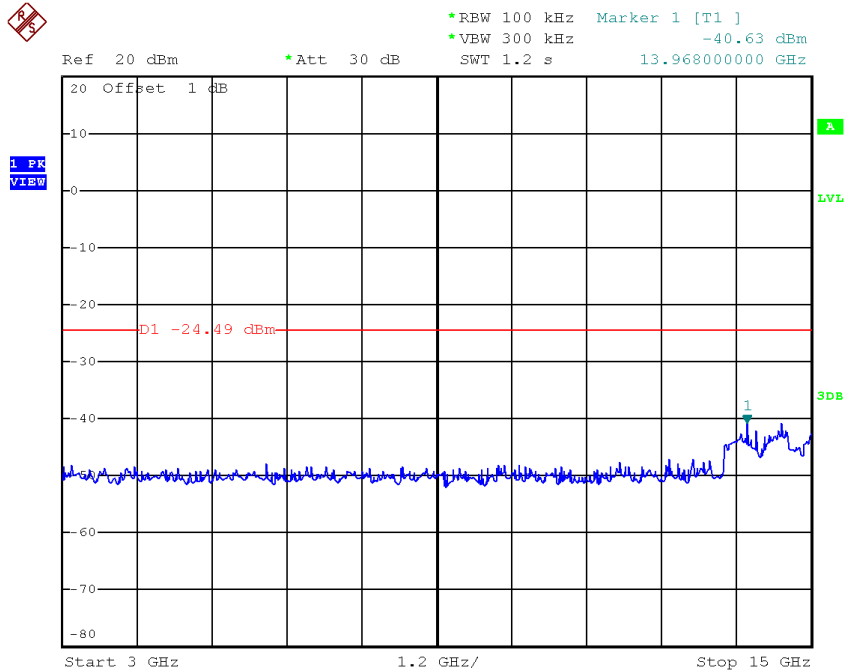


Date: 20.OCT.2018 15:14:26

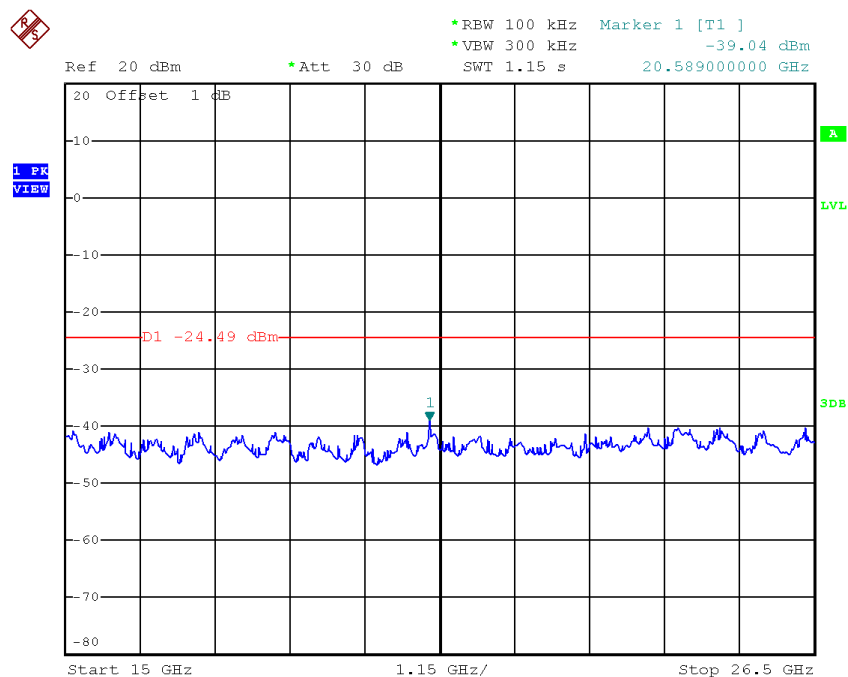
TX HT40 mode CH03 (10 Harmonic of the frequency)



Date: 20.OCT.2018 14:51:07

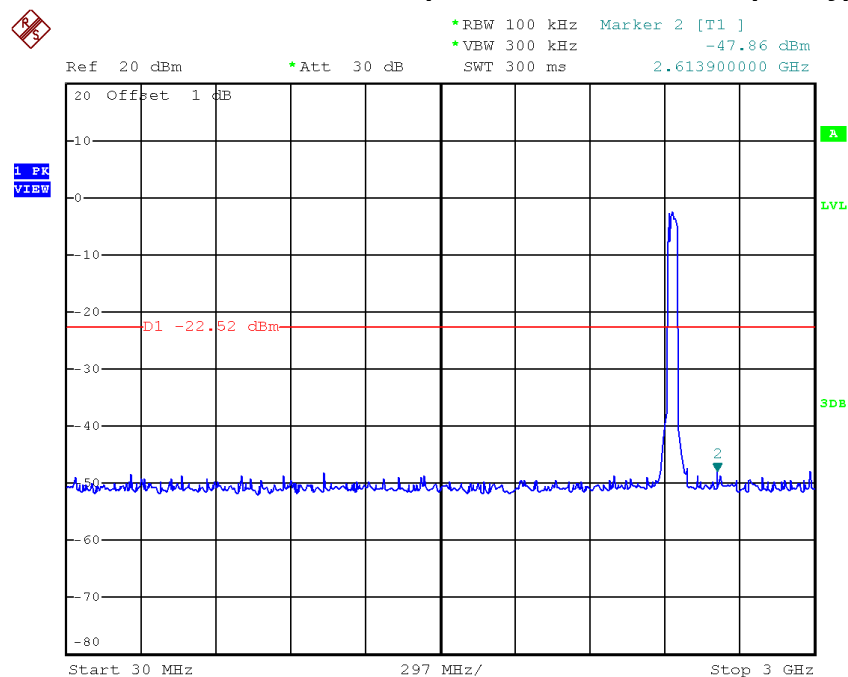


Date: 20.OCT.2018 14:51:14

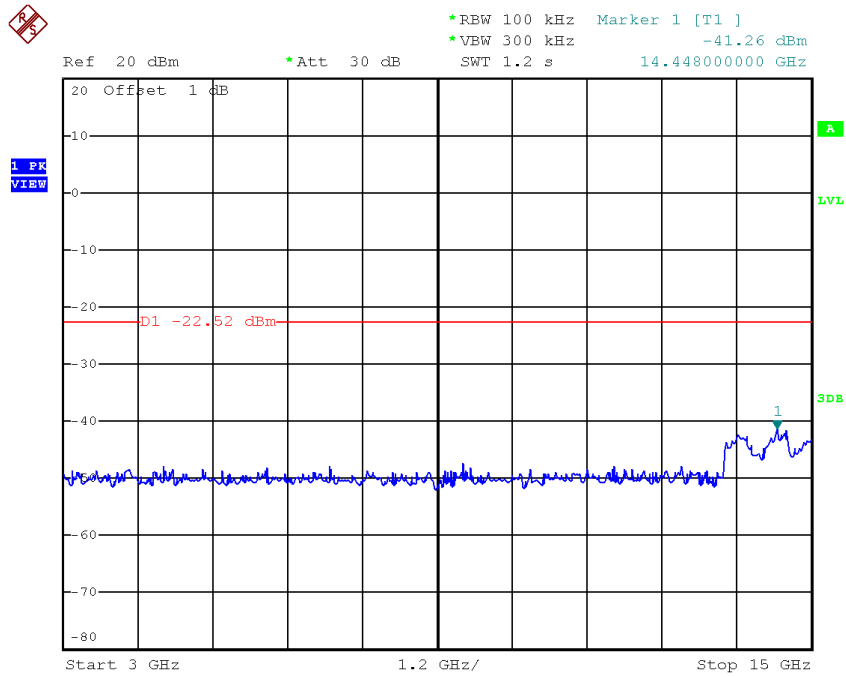


Date: 20.OCT.2018 14:51:21

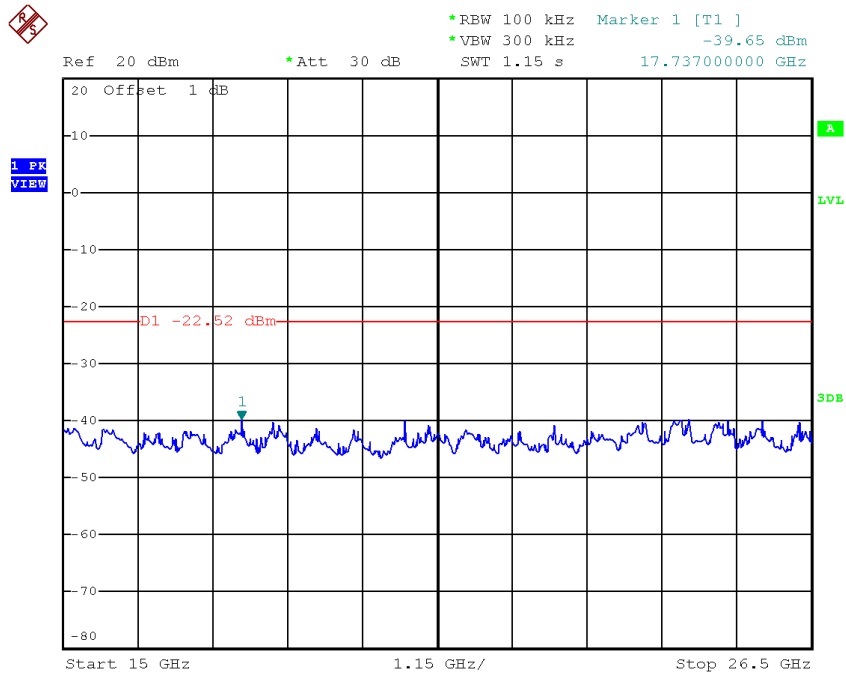
TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 20.OCT.2018 15:07:07

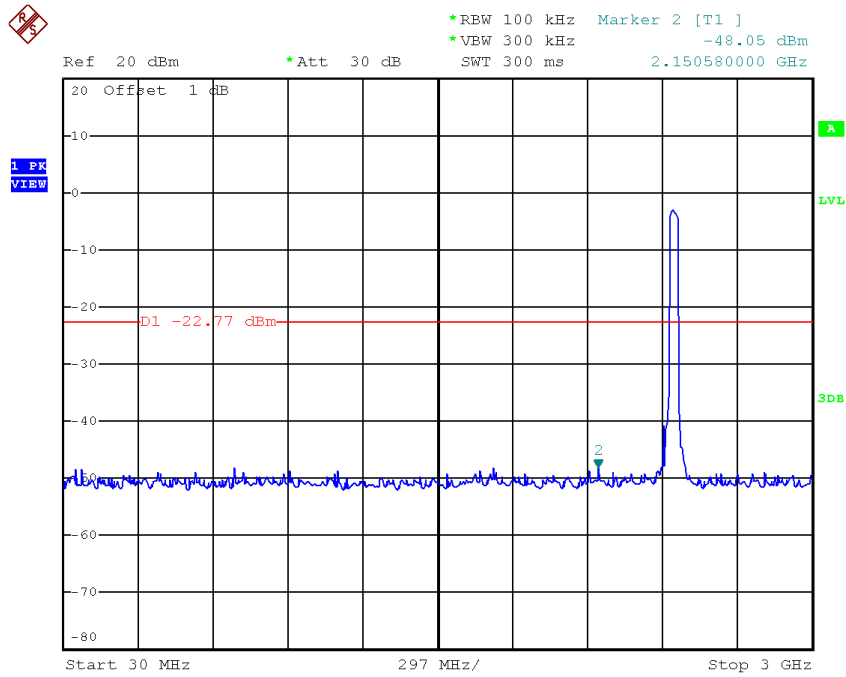


Date: 20.OCT.2018 15:07:13

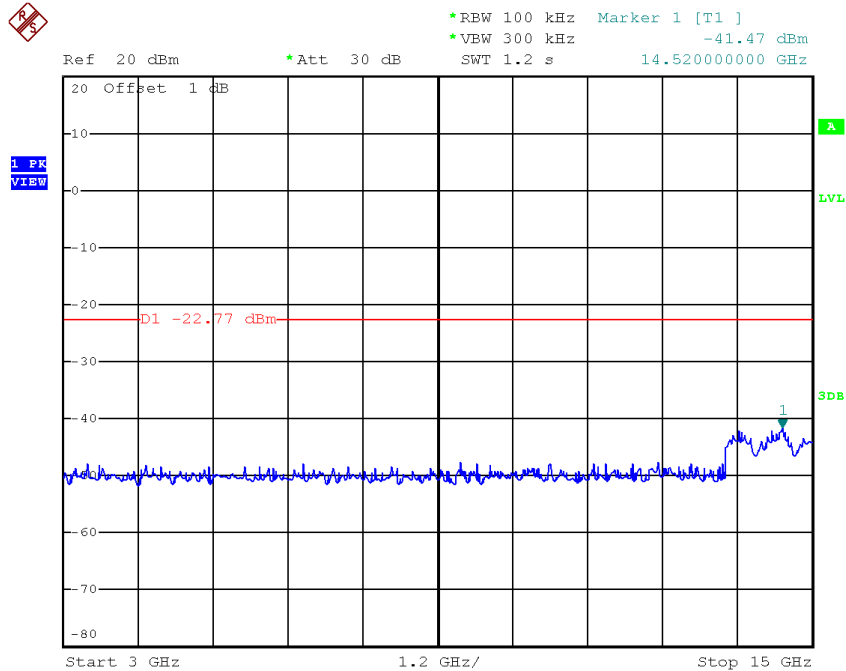


Date: 20.OCT.2018 15:07:20

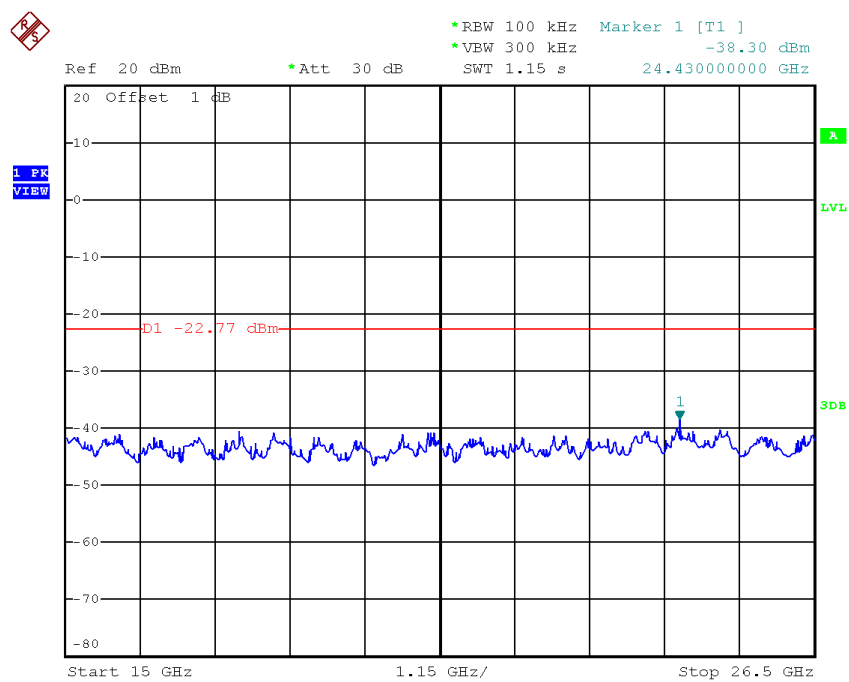
TX HT40 mode CH09 (10 Harmonic of the frequency)



Date: 20.OCT.2018 15:14:39



Date: 20.OCT.2018 15:14:45



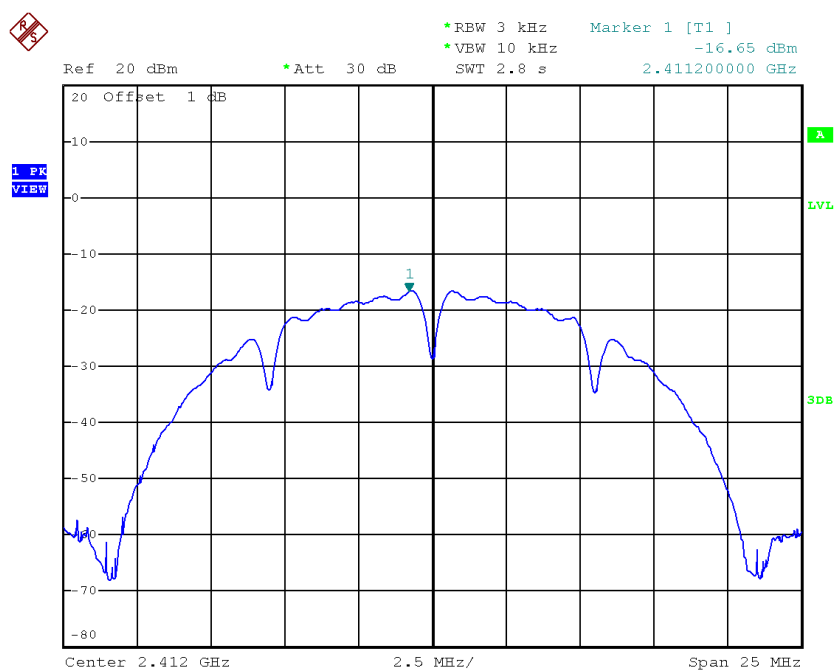
Date: 20.OCT.2018 15:14:52

APPENDIX H - POWER SPECTRAL DENSITY

Test Mode: TX B Mode_CH01/06/11_ANT 1

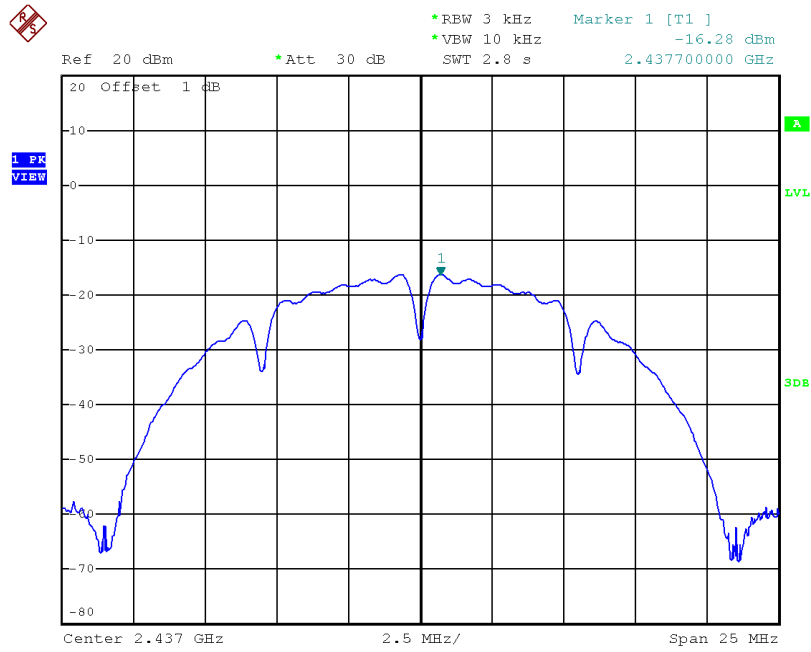
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-16.65	0.0216	8.00	Complies
2437	-16.28	0.0236	8.00	Complies
2462	-15.17	0.0304	8.00	Complies

TX CH01



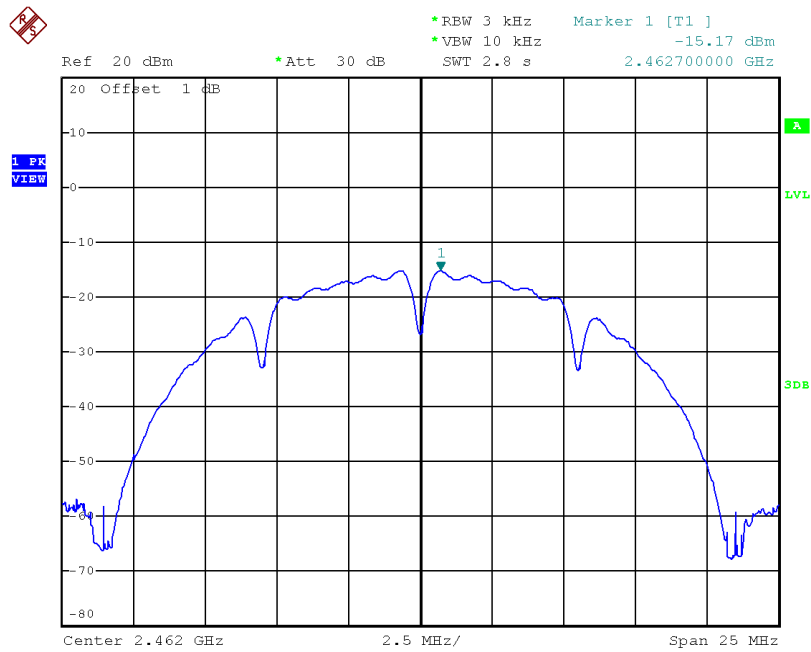
Date: 20.OCT.2018 13:43:28

TX CH06



Date: 20.OCT.2018 13:57:05

TX CH11

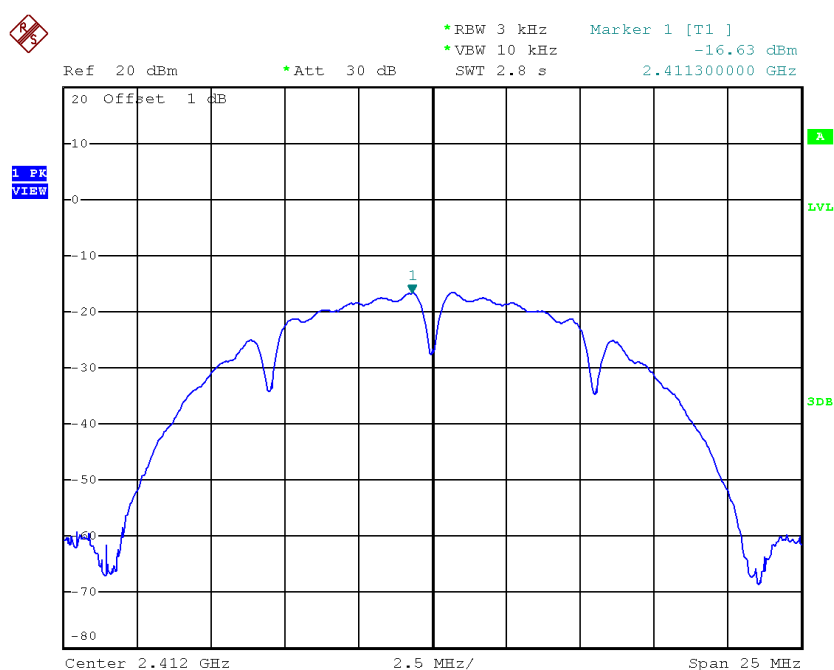


Date: 20.OCT.2018 14:00:26

Test Mode: TX B Mode_CH01/06/11_ANT 2

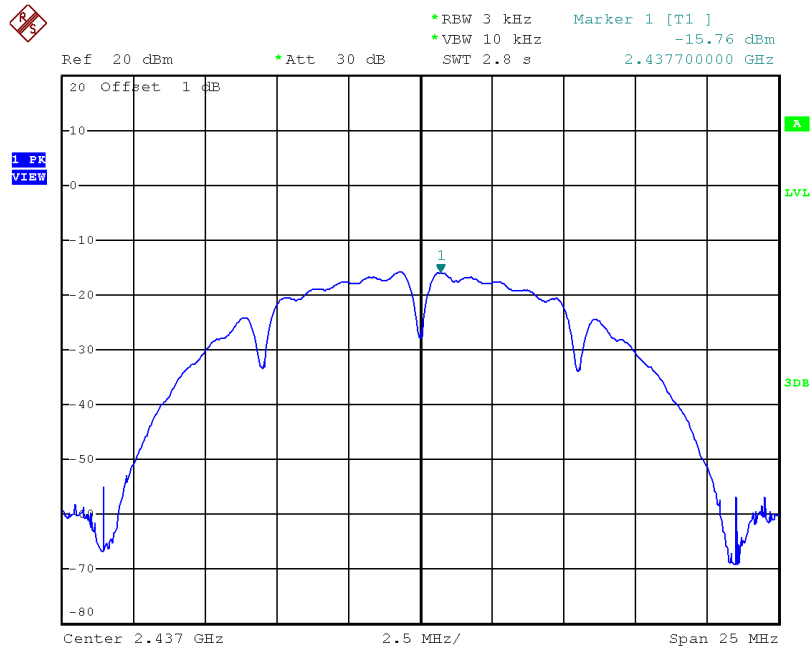
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-16.63	0.0217	8.00	Complies
2437	-15.76	0.0265	8.00	Complies
2462	-14.92	0.0322	8.00	Complies

TX CH01



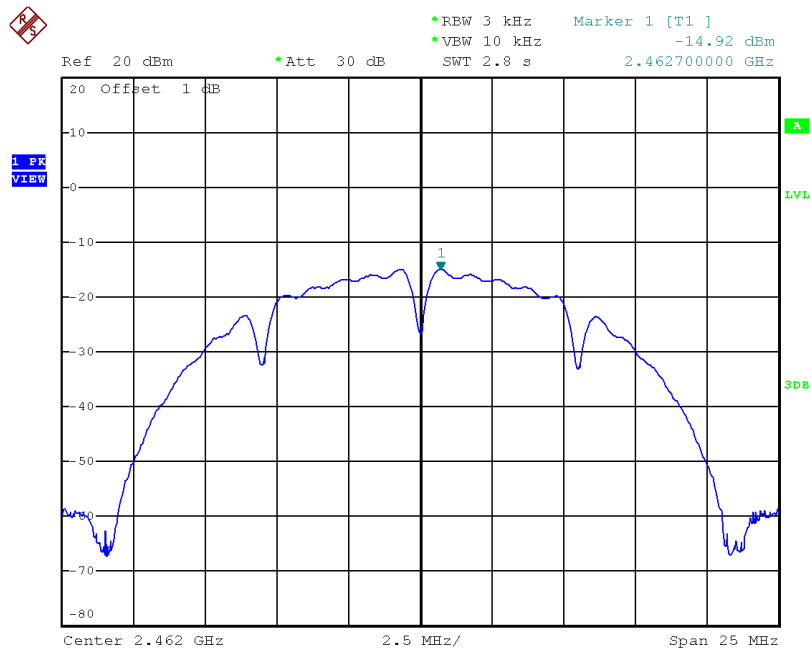
Date: 20.OCT.2018 13:48:27

TX CH06



Date: 20.OCT.2018 13:53:03

TX CH11



Date: 20.OCT.2018 14:03:06

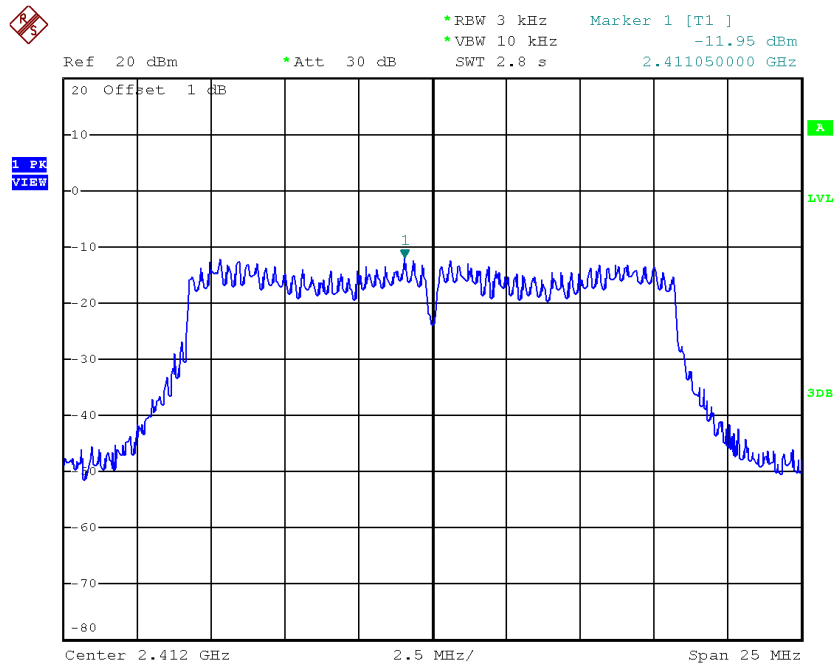
Test Mode: TX B Mode_CH01/06/11_Total

Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-13.63	0.0434	8.00	Complies
2437	-13.00	0.0501	8.00	Complies
2462	-12.03	0.0626	8.00	Complies

Test Mode: TX G Mode_CH01/06/11_ANT 1

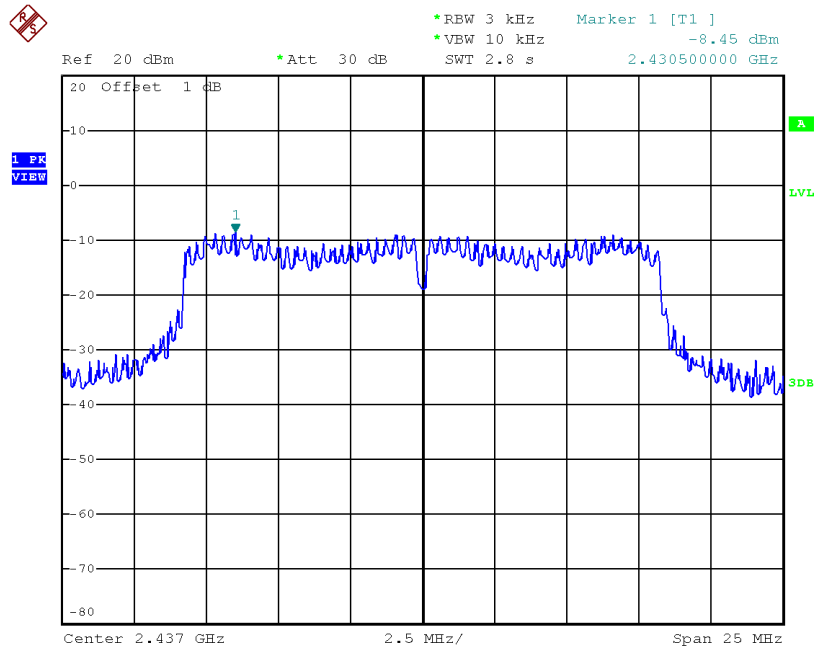
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-11.95	0.0638	8.00	Complies
2437	-8.45	0.1429	8.00	Complies
2462	-10.54	0.0883	8.00	Complies

TX CH01



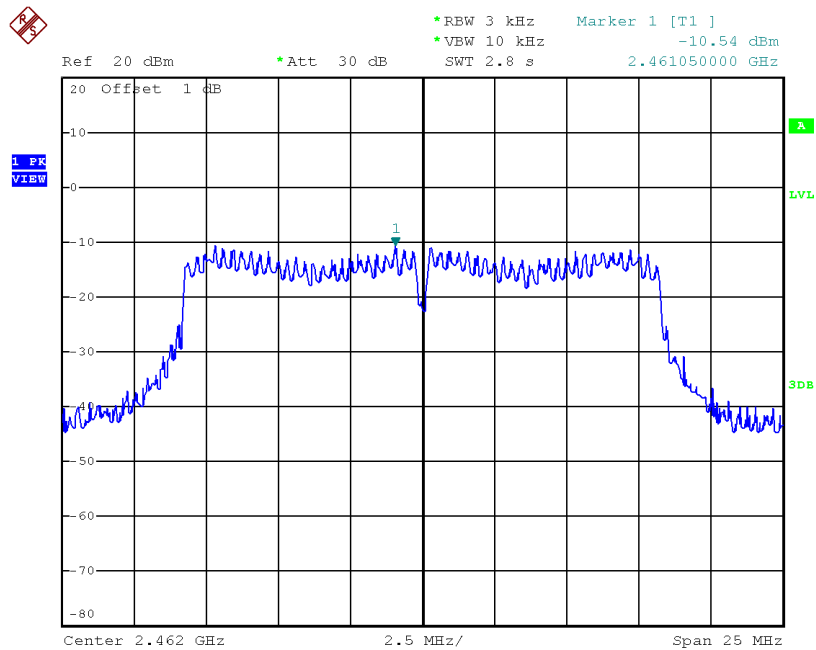
Date: 20.OCT.2018 14:08:03

TX CH06



Date: 20.OCT.2018 14:11:44

TX CH11

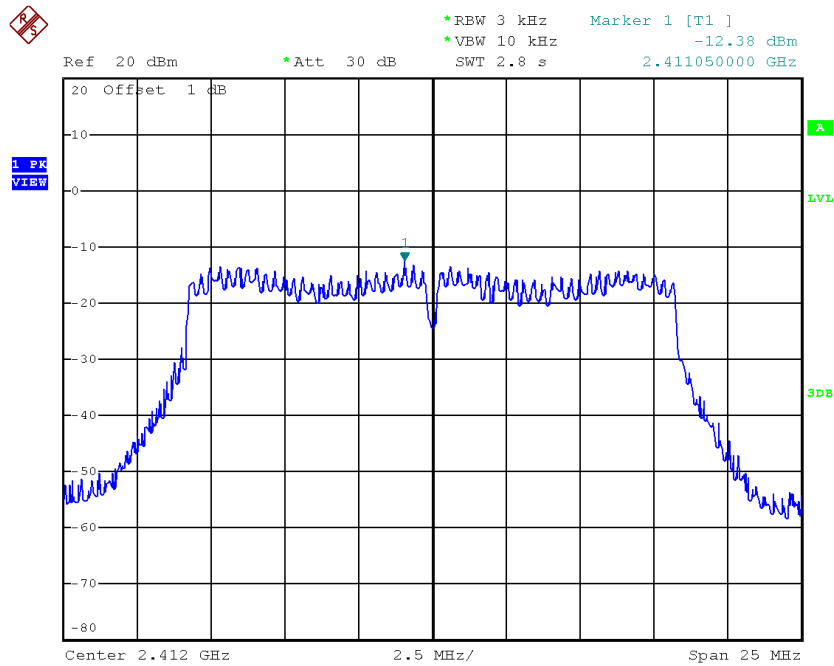


Date: 20.OCT.2018 14:22:22

Test Mode: TX G Mode_CH01/06/11_ANT 2

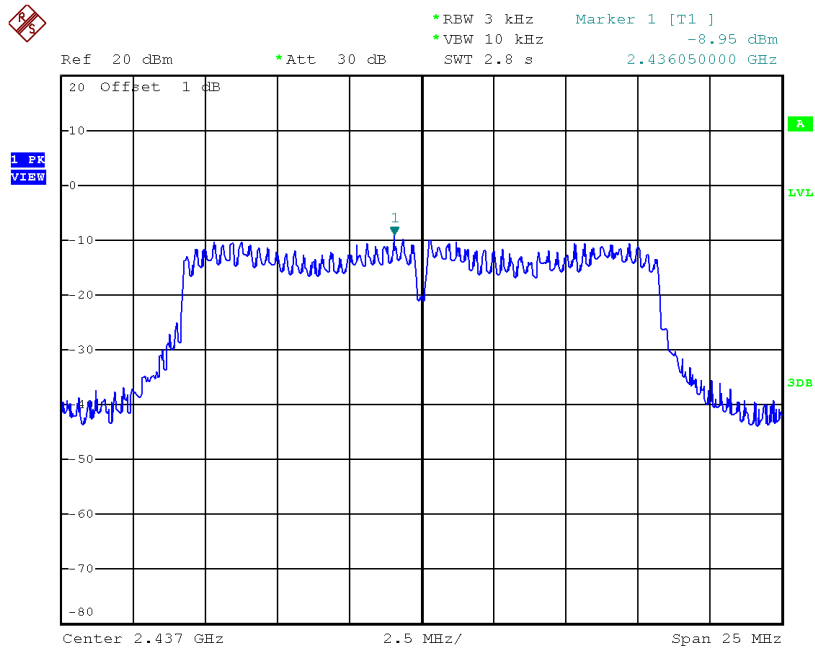
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-12.38	0.0578	8.00	Complies
2437	-8.95	0.1274	8.00	Complies
2462	-10.88	0.0817	8.00	Complies

TX CH01



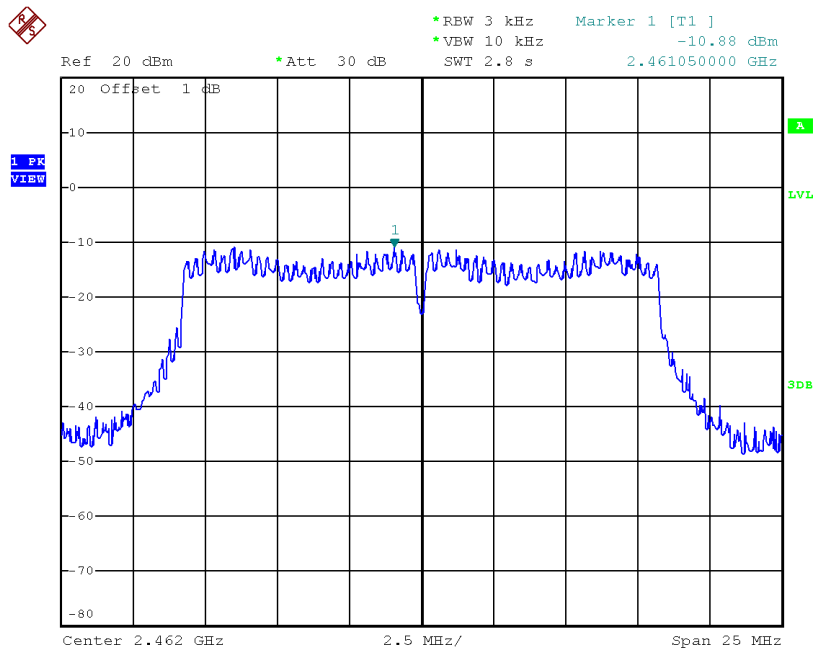
Date: 20.OCT.2018 14:06:02

TX CH06



Date: 20.OCT.2018 14:14:20

TX CH11



Date: 20.OCT.2018 14:17:04

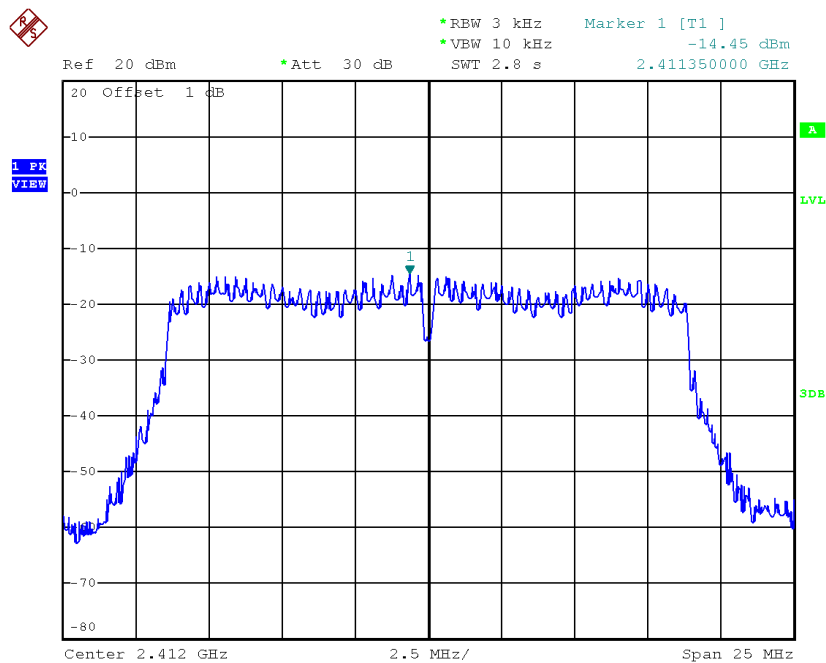
Test Mode: TX G Mode_CH01/06/11_Total

Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-9.15	0.1216	8.00	Complies
2437	-5.68	0.2702	8.00	Complies
2462	-7.70	0.1700	8.00	Complies

Test Mode: TX N-20M Mode_CH01/06/11_ANT 1

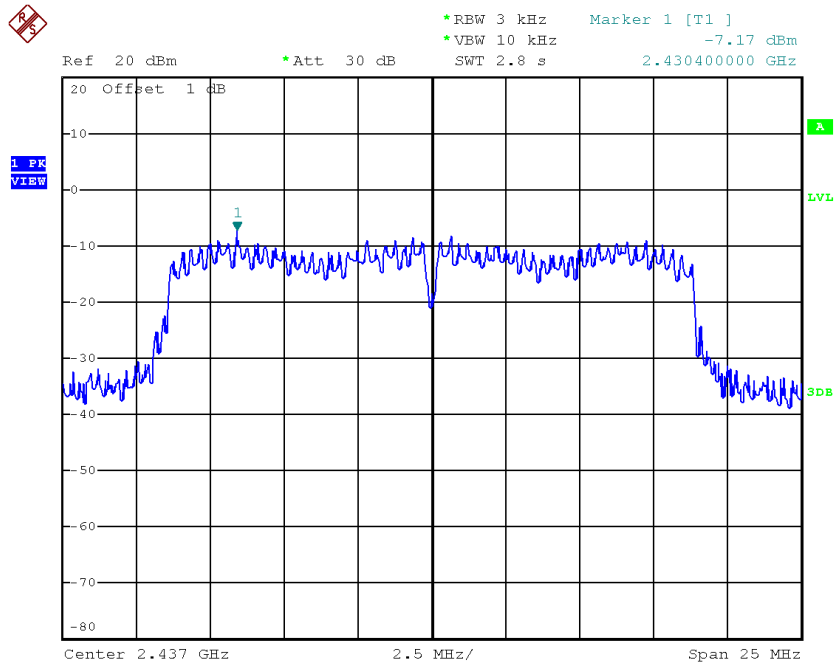
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-14.45	0.0359	8.00	Complies
2437	-7.17	0.1919	8.00	Complies
2462	-10.65	0.0861	8.00	Complies

TX CH01



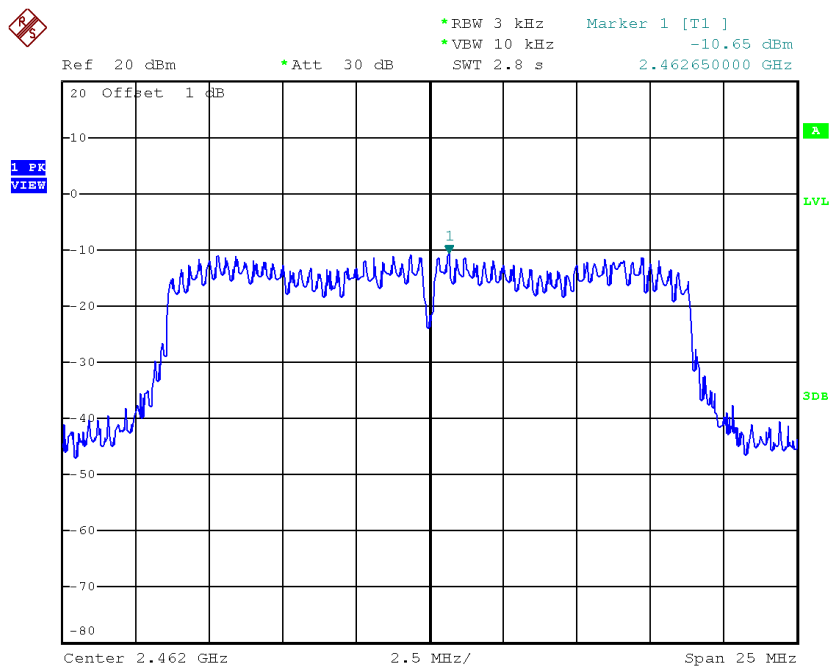
Date: 20.OCT.2018 14:26:01

TX CH06



Date: 20.OCT.2018 14:36:08

TX CH11

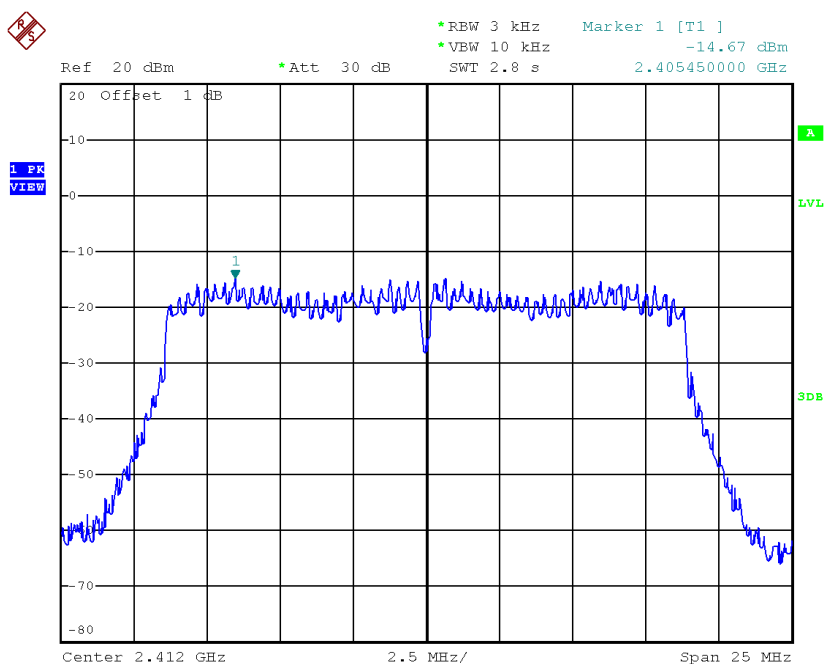


Date: 20.OCT.2018 14:40:42

Test Mode: TX N-20M Mode_CH01/06/11_ANT 2

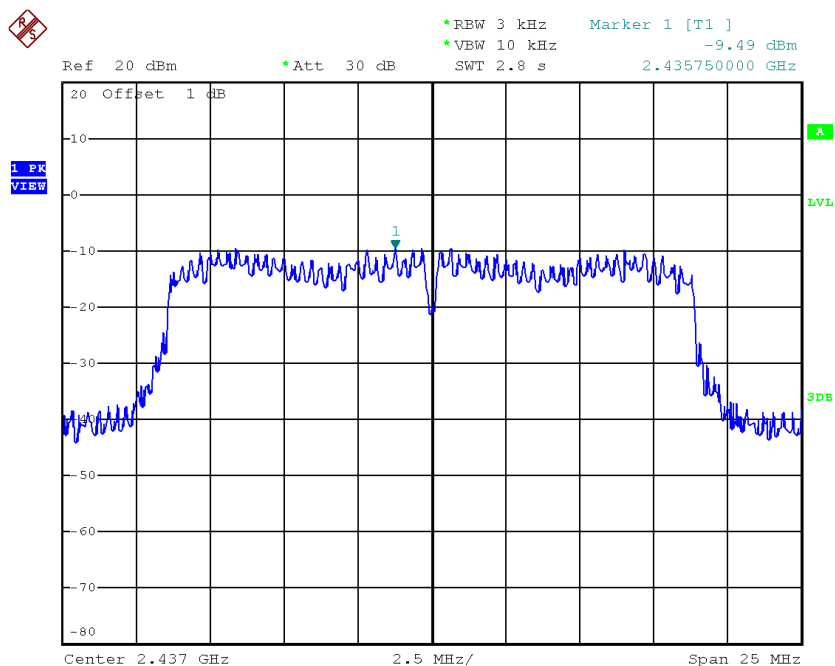
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-14.67	0.0341	8.00	Complies
2437	-9.49	0.1125	8.00	Complies
2462	-11.81	0.0659	8.00	Complies

TX CH01



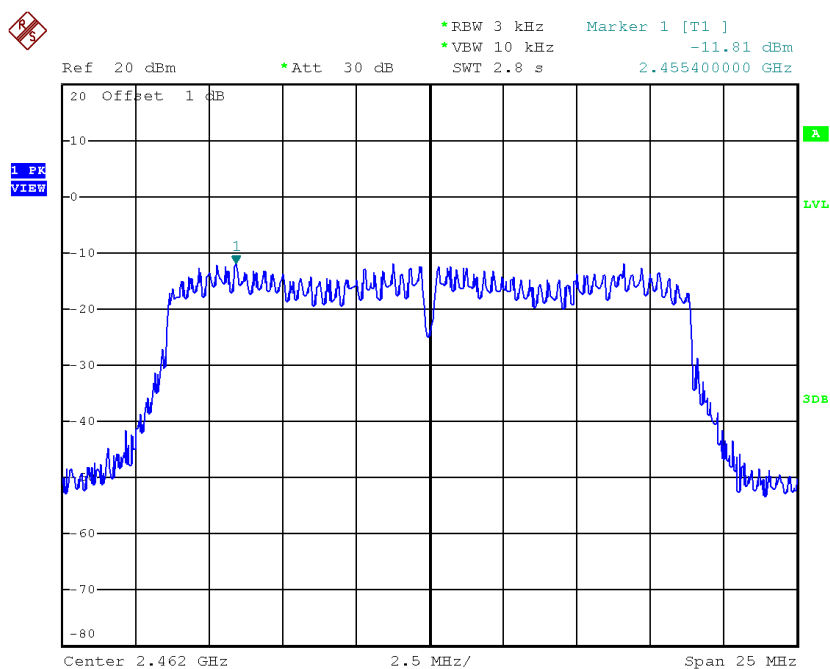
Date: 20.OCT.2018 14:28:00

TX CH06



Date: 20.OCT.2018 14:32:29

TX CH11



Date: 20.OCT.2018 14:46:31

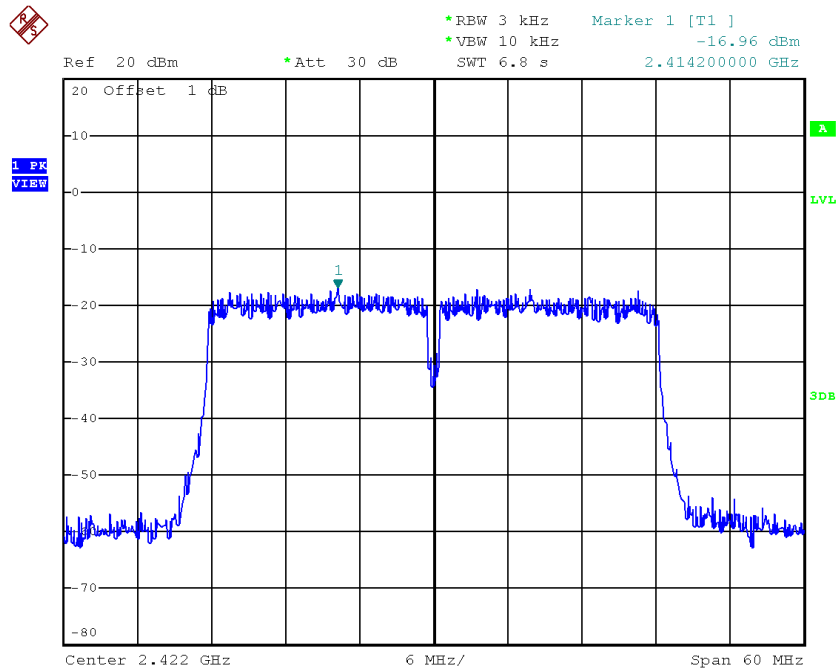
Test Mode: TX N-20M Mode_CH01/06/11_Total

Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2412	-11.55	0.0700	8.00	Complies
2437	-5.17	0.3043	8.00	Complies
2462	-8.18	0.1520	8.00	Complies

Test Mode: TX N-40M Mode_CH03/06/09_ANT 1

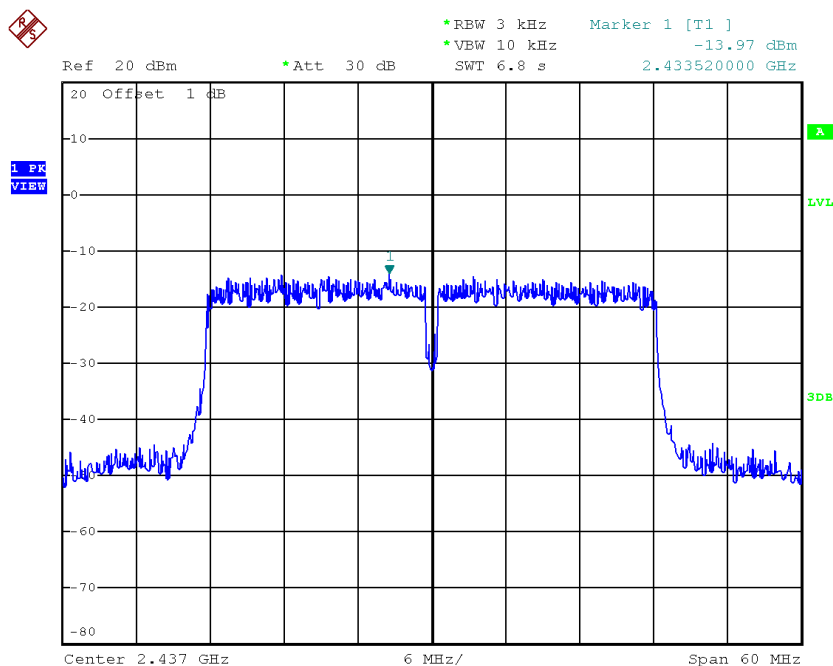
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2422	-16.96	0.0201	8.00	Complies
2437	-13.97	0.0401	8.00	Complies
2452	-15.01	0.0316	8.00	Complies

TX CH03



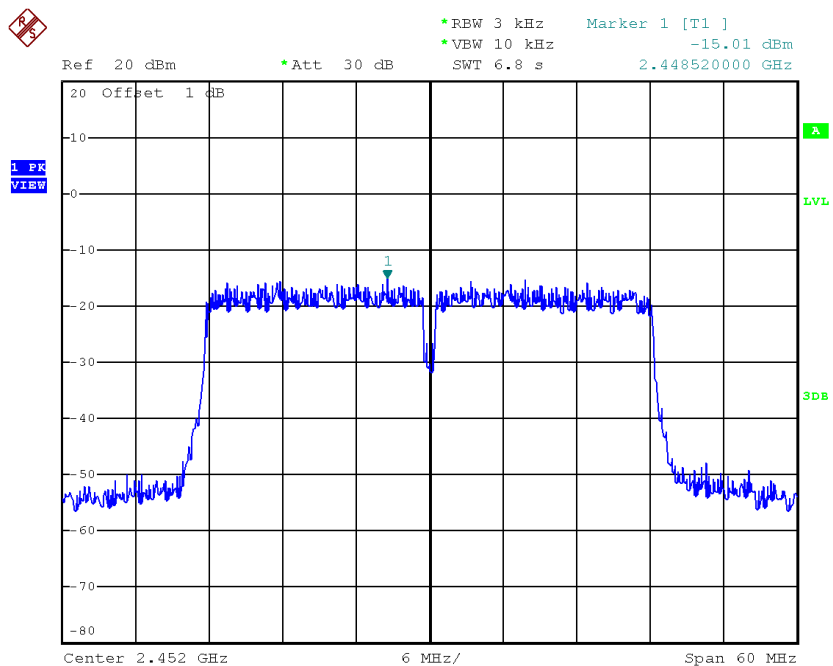
Date: 20.OCT.2018 14:53:40

TX CH06



Date: 20.OCT.2018 14:58:43

TX CH09

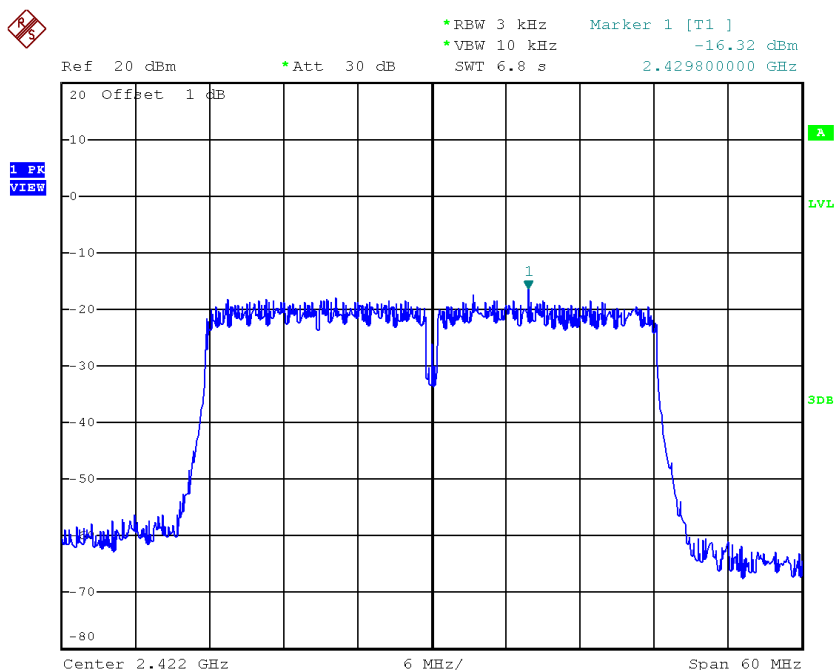


Date: 20.OCT.2018 15:17:05

Test Mode: TX N-40M Mode_CH03/06/09_ANT 2

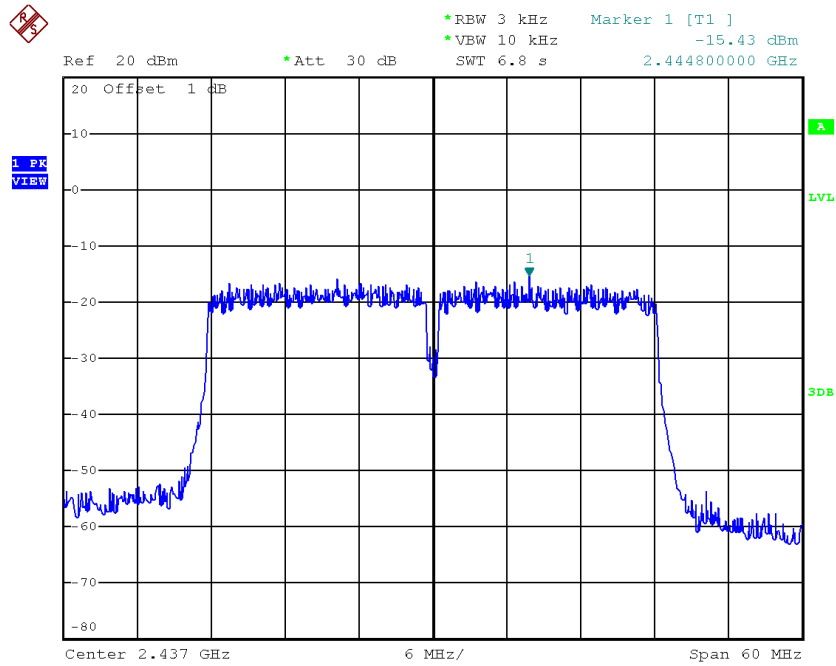
Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2422	-16.32	0.0233	8.00	Complies
2437	-15.43	0.0286	8.00	Complies
2452	-16.32	0.0233	8.00	Complies

TX CH03



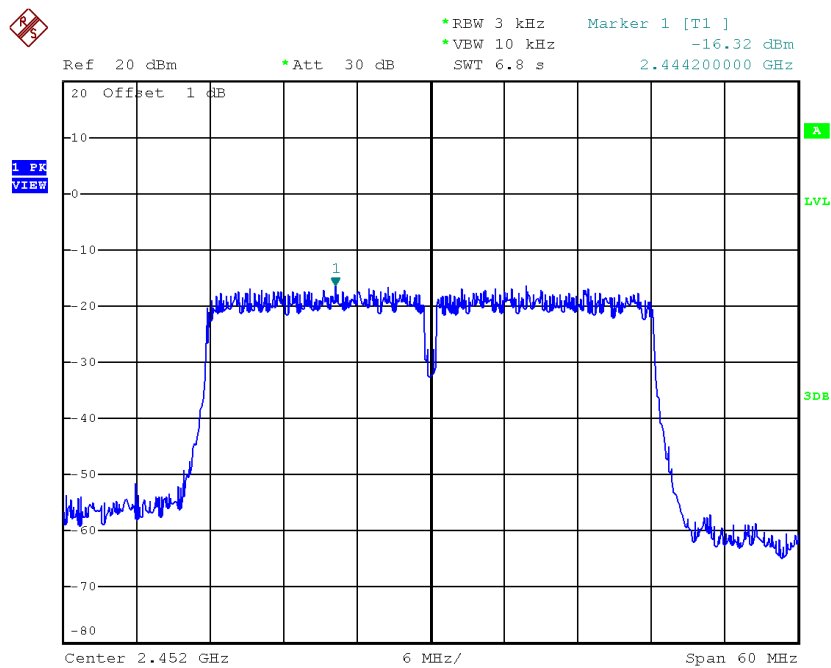
Date: 20.OCT.2018 14:51:32

TX CH06



Date: 20.OCT.2018 15:07:31

TX CH09



Date: 20.OCT.2018 15:15:04

Test Mode: TX N-40M Mode_CH03/06/09_Total

Frequency (MHz)	Power Density (dBm/3 kHz)	Power Density (mW/3 kHz)	Max. Limit (dBm/3 kHz)	Result
2422	-13.62	0.0435	8.00	Complies
2437	-11.63	0.0687	8.00	Complies
2452	-12.61	0.0549	8.00	Complies

End of Test Report