

ATTACHMENT F - MAXIMUM PEAK CONDUCTED OUTPUT POWER	Γ

Report No.: BTL-FCCP-1-1507C072A Page 101 of 138



	Test Mode :TX B Mode_CH01/06/11						
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result		
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result		
2412	23.14	0.21	29.00	0.79	Complies		
2437	24.52	0.28	29.00	0.79	Complies		
2462	22.34	0.17	29.00	0.79	Complies		

Test Mode :TX G Mode_CH01/06/11							
Frequency	Conducted	Conducted	Max. Limit	Max. Limit			
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result		
2412	22.42	0.17	29.00	0.79	Complies		
2437	23.56	0.23	29.00	0.79	Complies		
2462	21.26	0.13	29.00	0.79	Complies		

Report No.: BTL-FCCP-1-1507C072A Page 102 of 138



Test Mode :TX N20 Mode_CH01/06/11_ANT 1					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2412	17.26	0.05	29.00	0.79	Complies
2437	22.24	0.17	29.00	0.79	Complies
2462	19.56	0.09	29.00	0.79	Complies

Test Mode :TX N20 Mode_CH01/06/11_ANT 2						
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Danult	
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result	
2412	16.25	0.04	29.00	0.79	Complies	
2437	21.87	0.15	29.00	0.79	Complies	
2462	18.64	0.07	29.00	0.79	Complies	

Test Mode :TX N20 Mode_CH01/06/11_Total					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2412	19.79	0.10	29.00	0.79	Complies
2437	25.07	0.32	29.00	0.79	Complies
2462	22.13	0.16	29.00	0.79	Complies

Report No.: BTL-FCCP-1-1507C072A Page 103 of 138



Test Mode :TX N40 Mode_CH03/06/09_ANT 1					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Nesuit
2422	16.52	0.04	29.00	0.79	Complies
2437	21.54	0.14	29.00	0.79	Complies
2452	15.24	0.03	29.00	0.79	Complies

Test Mode :TX N40 Mode_CH03/06/09_ANT 2					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Resuit
2422	14.25	0.03	29.00	0.79	Complies
2437	20.56	0.11	29.00	0.79	Complies
2452	15.39	0.03	29.00	0.79	Complies

Test Mode :TX N40 Mode_CH03/06/09_Total					
Frequency	Conducted	Conducted	Max. Limit	Max. Limit	Result
(MHz)	Power (dBm)	Power (W)	(dBm)	(W)	Result
2422	18.54	0.07	29.00	0.79	Complies
2437	24.09	0.26	29.00	0.79	Complies
2452	18.33	0.07	29.00	0.79	Complies

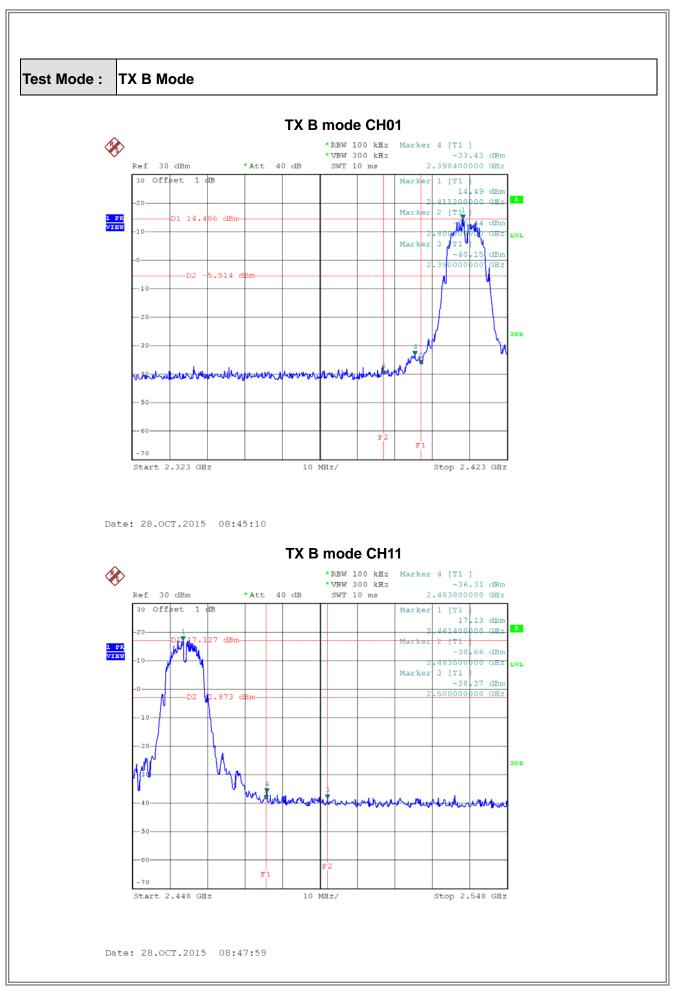
Report No.: BTL-FCCP-1-1507C072A Page 104 of 138



# **ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION**

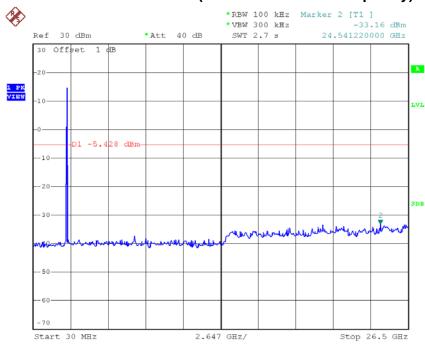
Report No.: BTL-FCCP-1-1507C072A Page 105 of 138





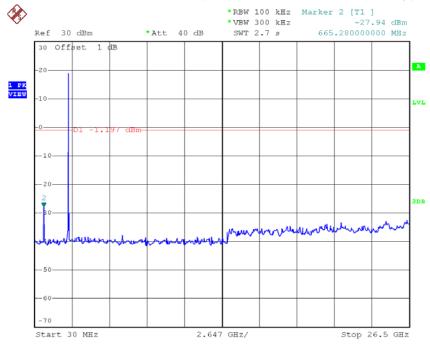






Date: 28.OCT.2015 08:45:02

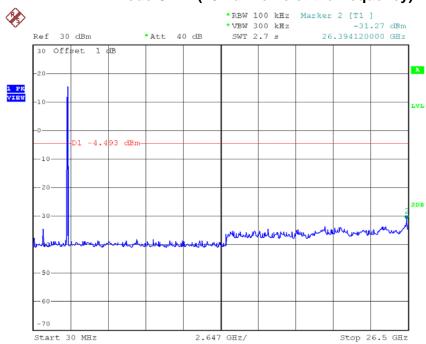
# TX B mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 08:46:24

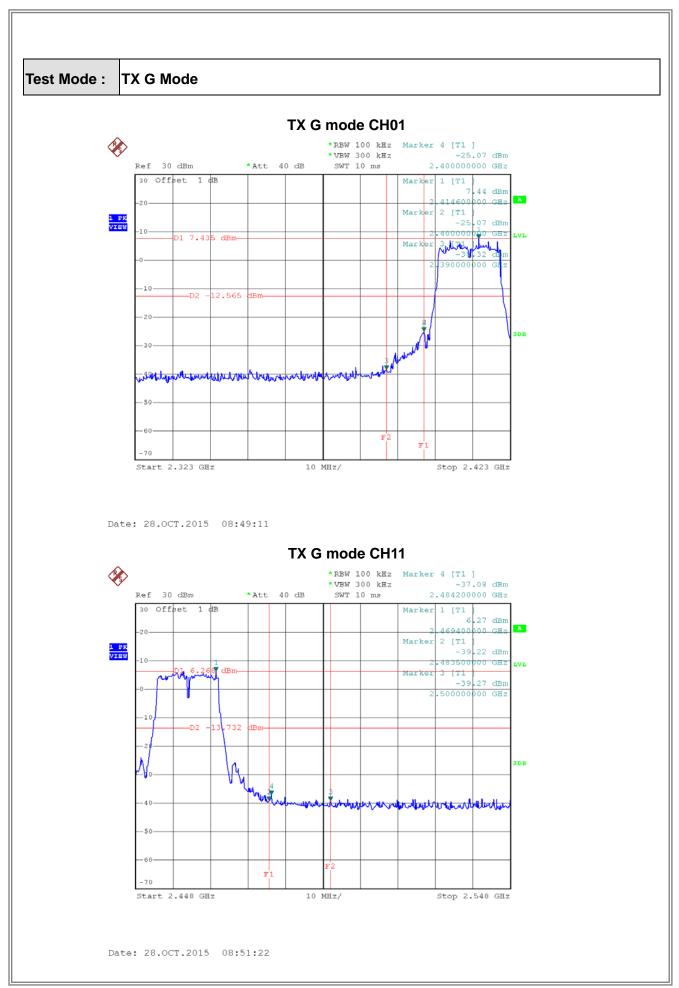


# TX B mode CH11 (10 Harmonic of the frequency)



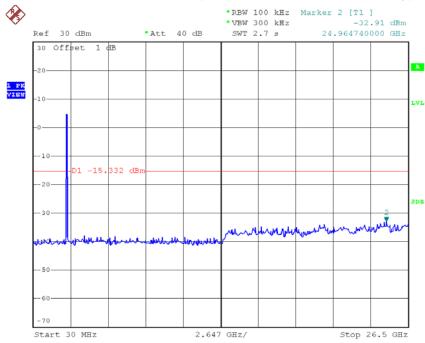
Date: 28.OCT.2015 08:47:51





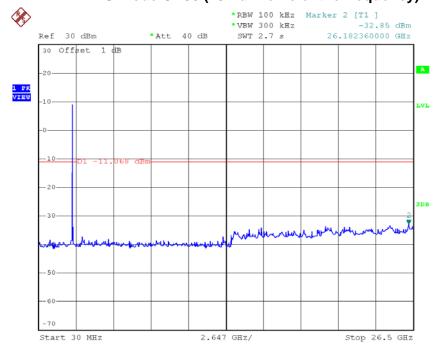






Date: 28.OCT.2015 08:49:04

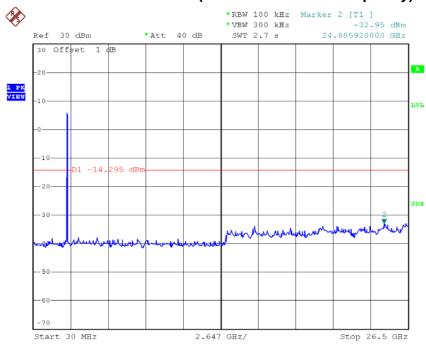
# TX G mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 08:50:07

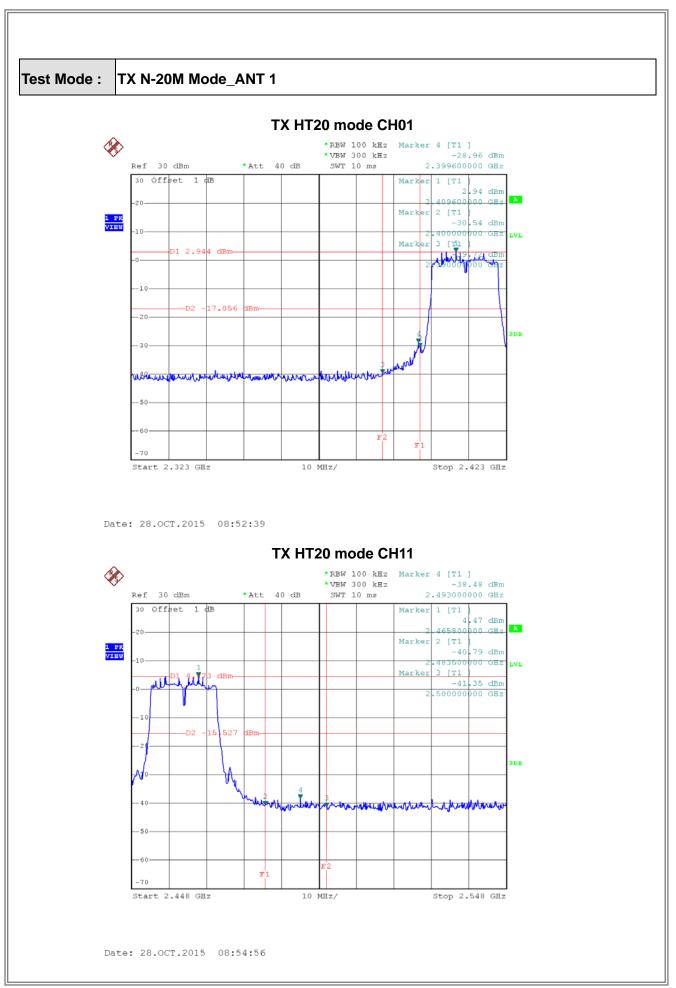


# TX G mode CH11 (10 Harmonic of the frequency)



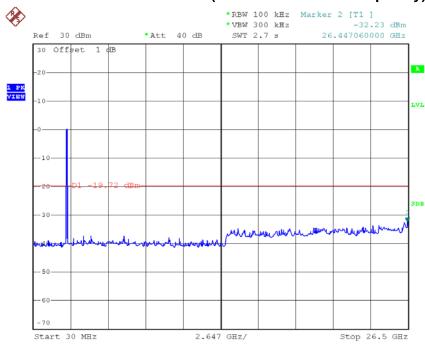
Date: 28.OCT.2015 08:51:14





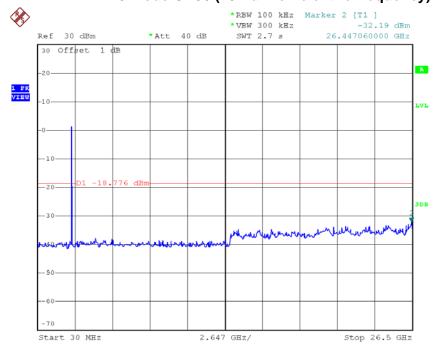






Date: 28.OCT.2015 08:52:31

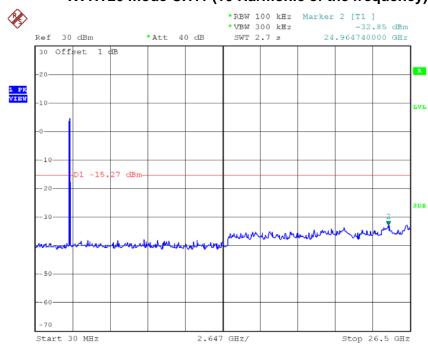
#### TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 08:53:54

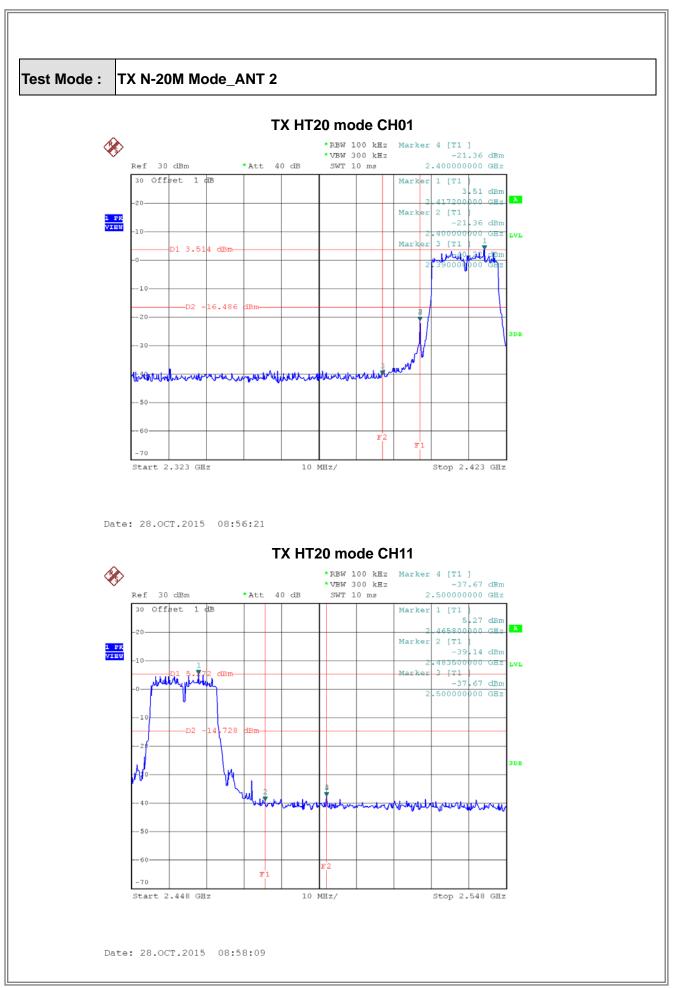


# TX HT20 mode CH11 (10 Harmonic of the frequency)



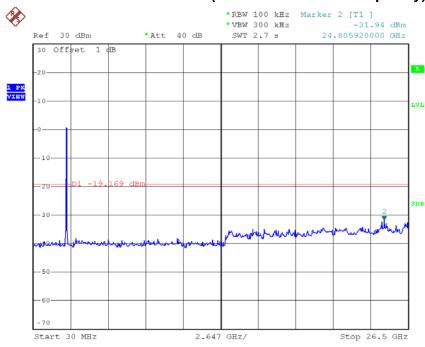
Date: 28.OCT.2015 08:54:48





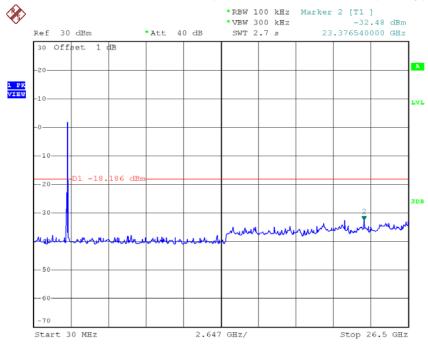






Date: 28.OCT.2015 08:56:13

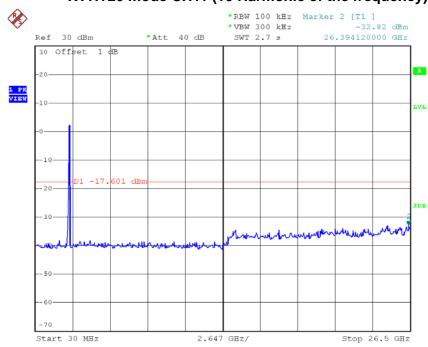
#### TX HT20 mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 08:57:16

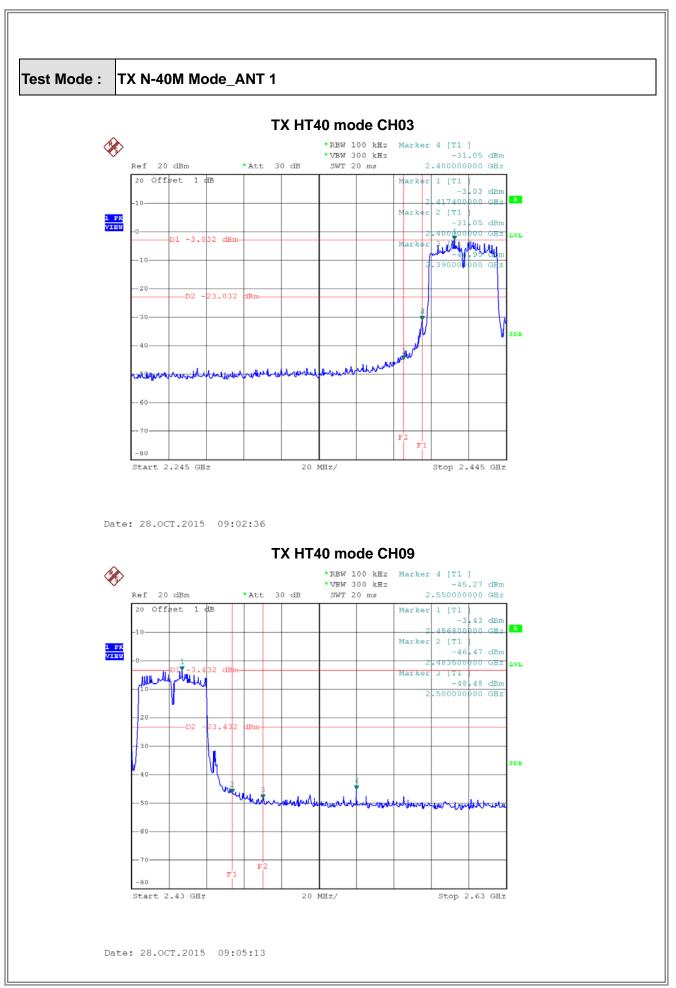


# TX HT20 mode CH11 (10 Harmonic of the frequency)



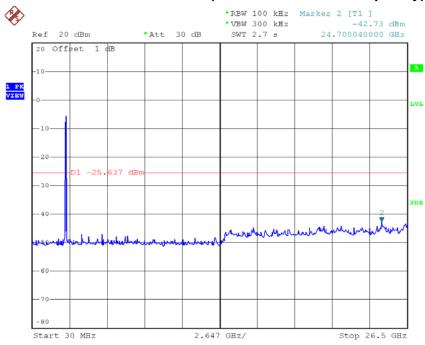
Date: 28.OCT.2015 08:58:02





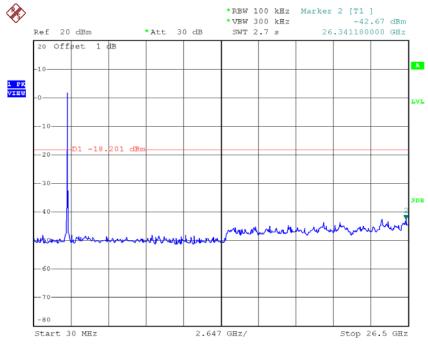






Date: 28.OCT.2015 09:02:28

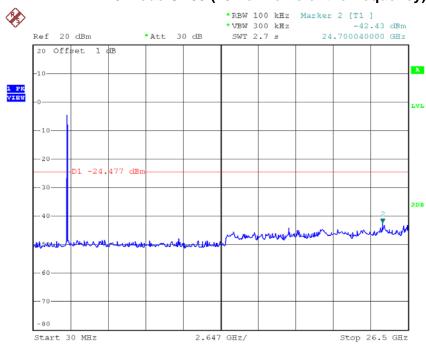
#### TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 09:03:43

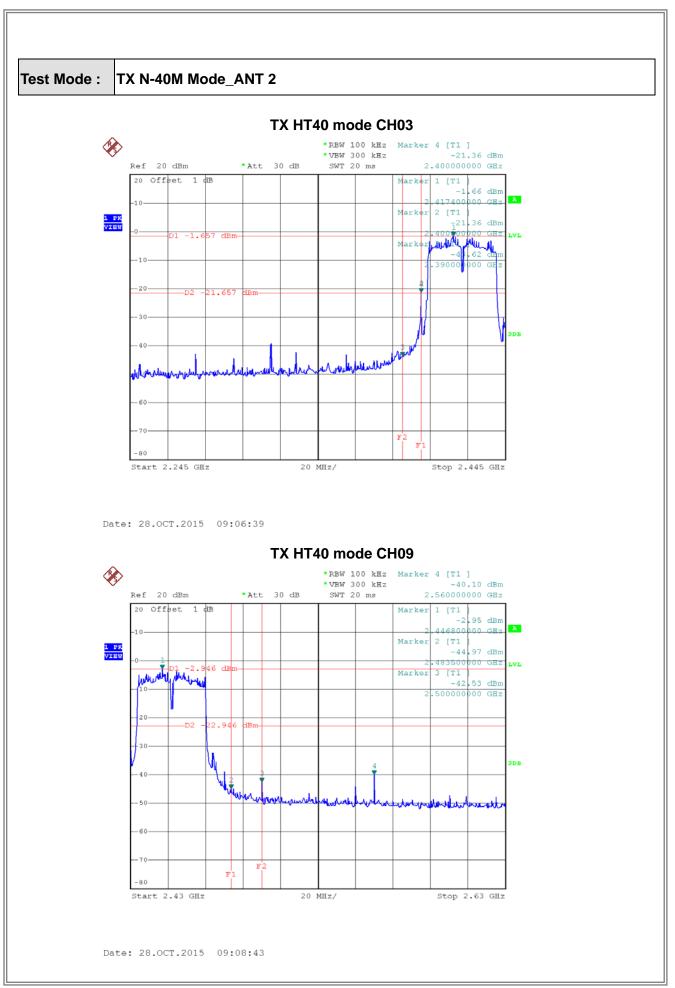


# TX HT40 mode CH09 (10 Harmonic of the frequency)



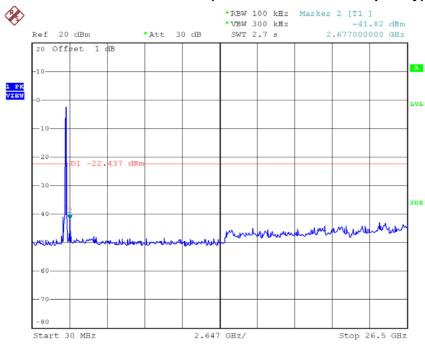
Date: 28.OCT.2015 09:05:05





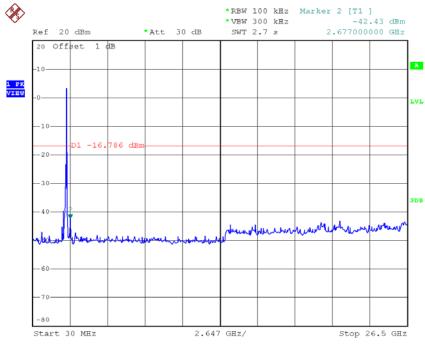






Date: 28.OCT.2015 09:06:31

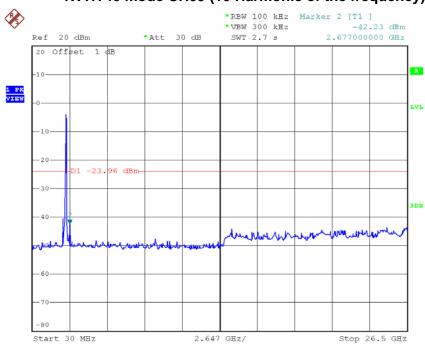
#### TX HT40 mode CH06 (10 Harmonic of the frequency)



Date: 28.OCT.2015 09:07:38







Date: 28.OCT.2015 09:08:35



ATTACHMENT H - POWER SPECTRAL DENSITY

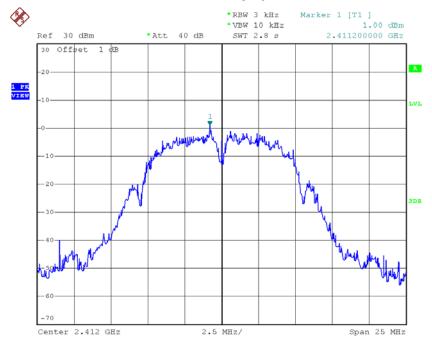
Report No.: BTL-FCCP-1-1507C072A Page 124 of 138



#### Test Mode :TX B Mode\_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	1.00	1.26	7.00	Complies
2437	6.60	4.57	7.00	Complies
2462	2.40	1.74	7.00	Complies

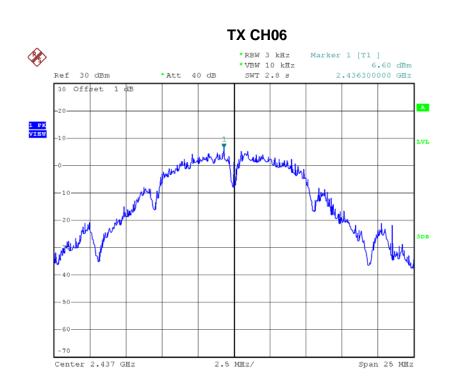
#### TX CH01



Date: 28.OCT.2015 08:45:19

Report No.: BTL-FCCP-1-1507C072A Page 125 of 138





Date: 28.0CT.2015 08:46:33

# 

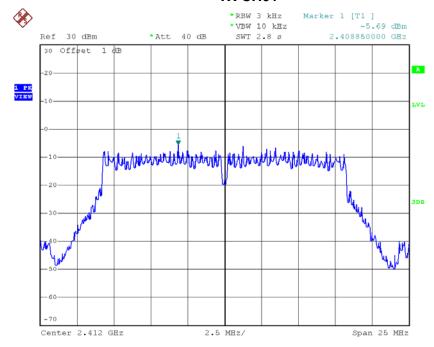
Date: 28.0CT.2015 08:48:08



#### Test Mode :TX G Mode\_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-5.69	0.27	7.00	Complies
2437	-2.76	0.53	7.00	Complies
2462	-6.15	0.24	7.00	Complies

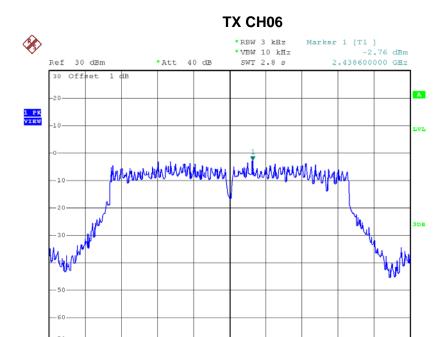
#### TX CH01



Date: 28.OCT.2015 08:49:21

Report No.: BTL-FCCP-1-1507C072A Page 127 of 138





2.5 MHz/

Span 25 MHz

Date: 28.OCT.2015 08:50:16

Center 2.437 GHz

# 

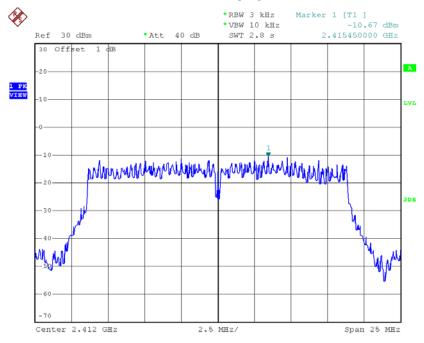
Date: 28.OCT.2015 08:51:31



Test Mode: TX N-20M Mode\_CH01/06/11\_ANT 1

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-10.67	0.09	7.00	Complies
2437	-7.91	0.16	7.00	Complies
2462	-9.55	0.11	7.00	Complies

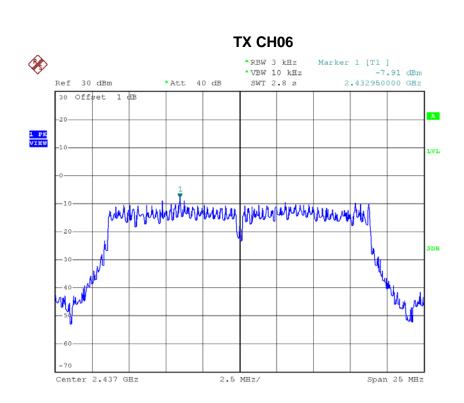
#### TX CH01



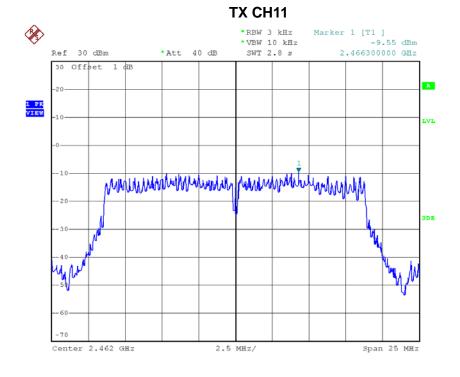
Date: 28.OCT.2015 08:52:48

Report No.: BTL-FCCP-1-1507C072A Page 129 of 138





Date: 28.OCT.2015 08:54:03



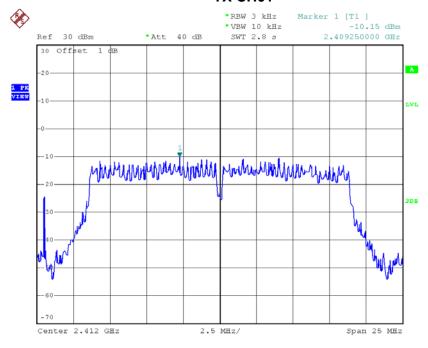
Date: 28.0CT.2015 08:55:05



# Test Mode: TX N-20M Mode\_CH01/06/11\_ANT 2

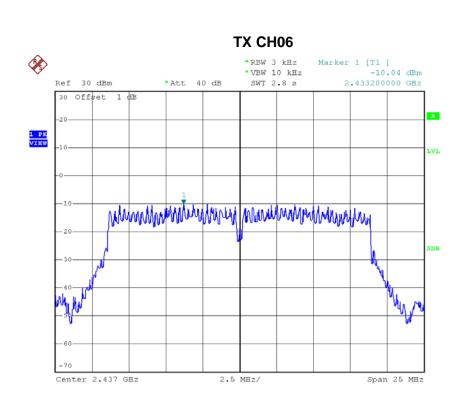
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-10.15	0.10	7.00	Complies
2437	-10.04	0.10	7.00	Complies
2462	-9.10	0.12	7.00	Complies

#### TX CH01

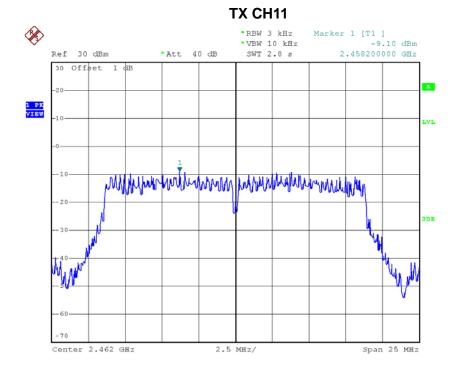


Date: 28.OCT.2015 08:56:30





Date: 28.OCT.2015 08:57:25



Date: 28.OCT.2015 08:58:18



# Test Mode: TX N-20M Mode\_CH01/06/11\_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-7.21	0.19	7.00	Complies
2437	-5.85	0.26	7.00	Complies
2462	-6.38	0.23	7.00	Complies

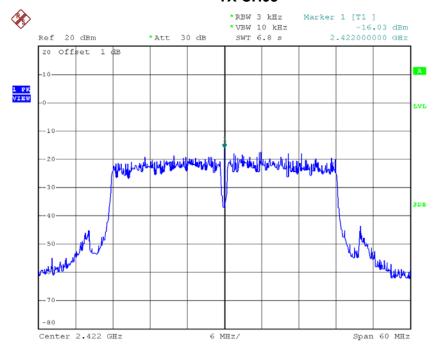
Report No.: BTL-FCCP-1-1507C072A Page 133 of 138



Test Mode: TX N-40M Mode\_CH03/06/09\_ANT 1

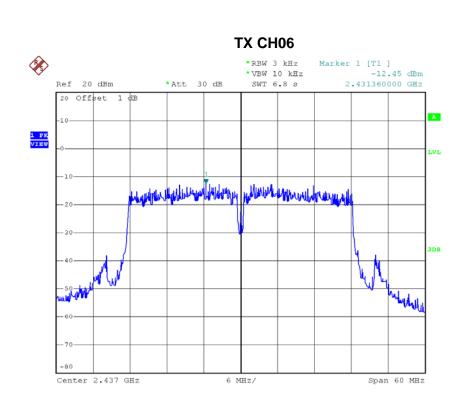
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-16.03	0.02	7.00	Complies
2437	-12.45	0.06	7.00	Complies
2452	-16.98	0.02	7.00	Complies

#### TX CH03

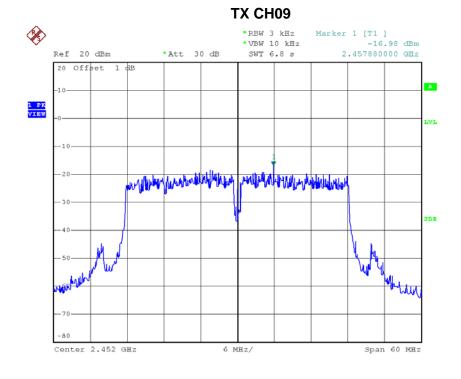


Date: 28.0CT.2015 09:02:48









Report No.: BTL-FCCP-1-1507C072A

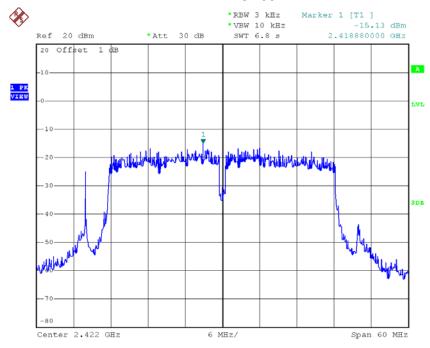
Date: 28.OCT.2015 09:05:25



Test Mode: TX N-40M Mode\_CH03/06/09\_ANT 2

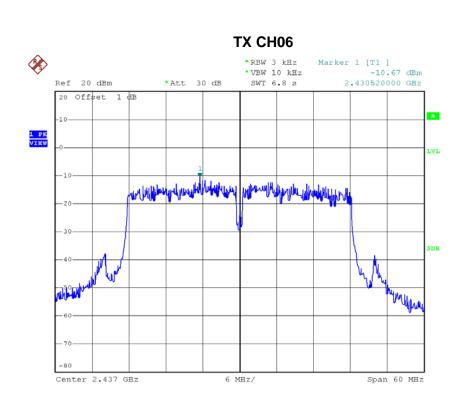
Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.13	0.03	7.00	Complies
2437	-10.67	0.09	7.00	Complies
2452	-18.59	0.01	7.00	Complies

#### **TX CH03**

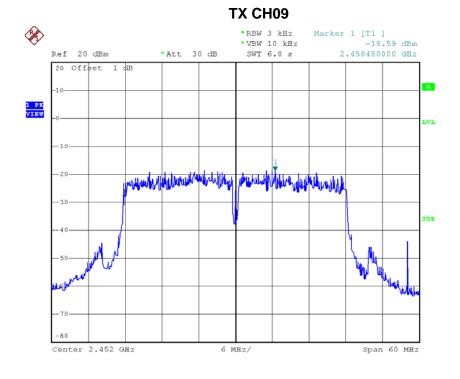


Date: 28.0CT.2015 09:06:51









Date: 28.0CT.2015 09:08:55



# Test Mode: TX N-40M Mode\_CH03/06/09\_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-13.01	0.05	7.00	Complies
2437	-8.24	0.15	7.00	Complies
2452	-15.23	0.03	7.00	Complies

Report No.: BTL-FCCP-1-1507C072A Page 138 of 138