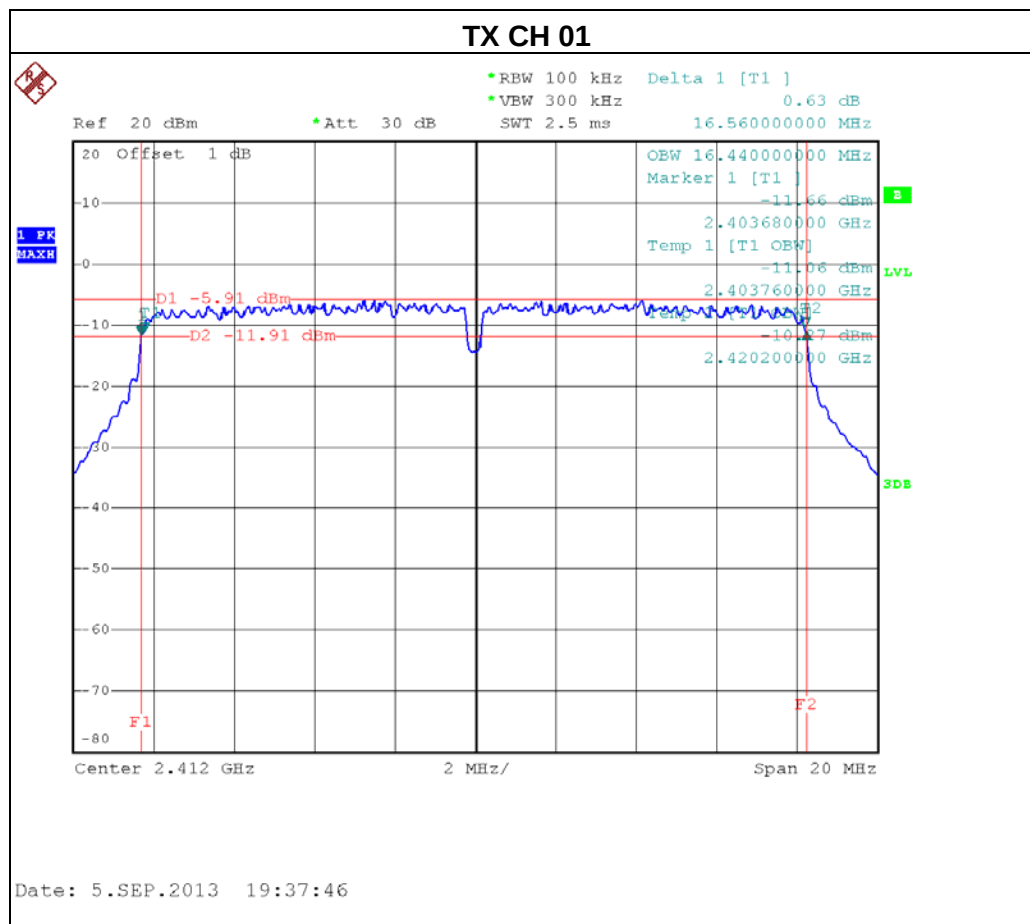
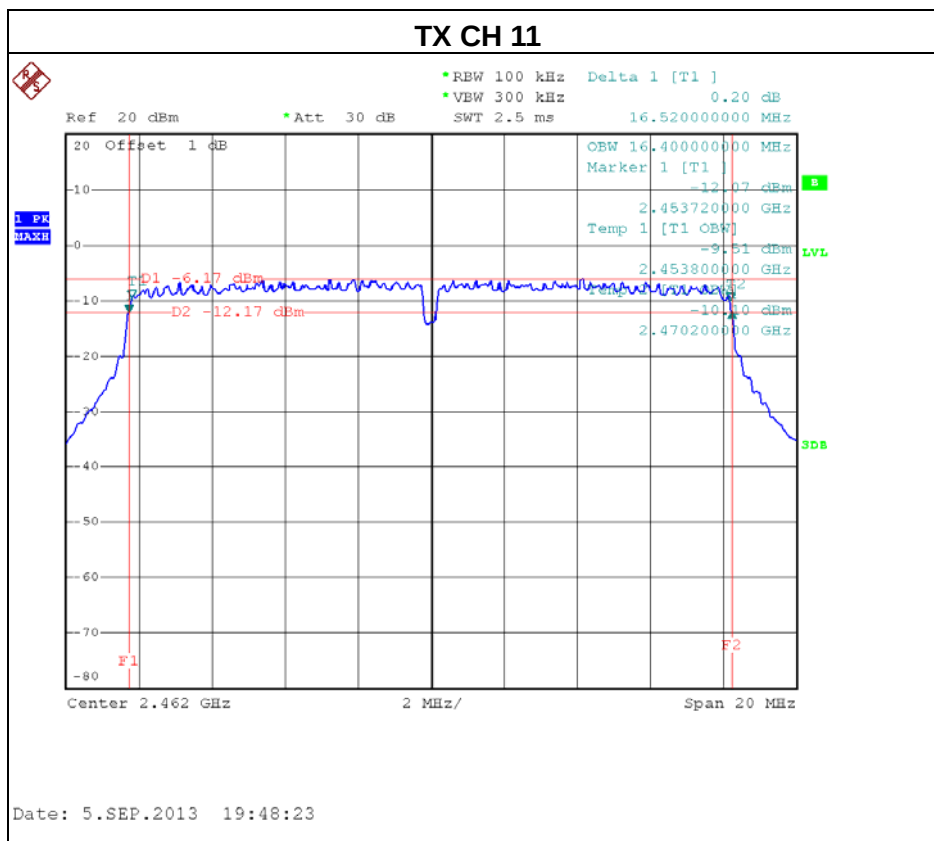
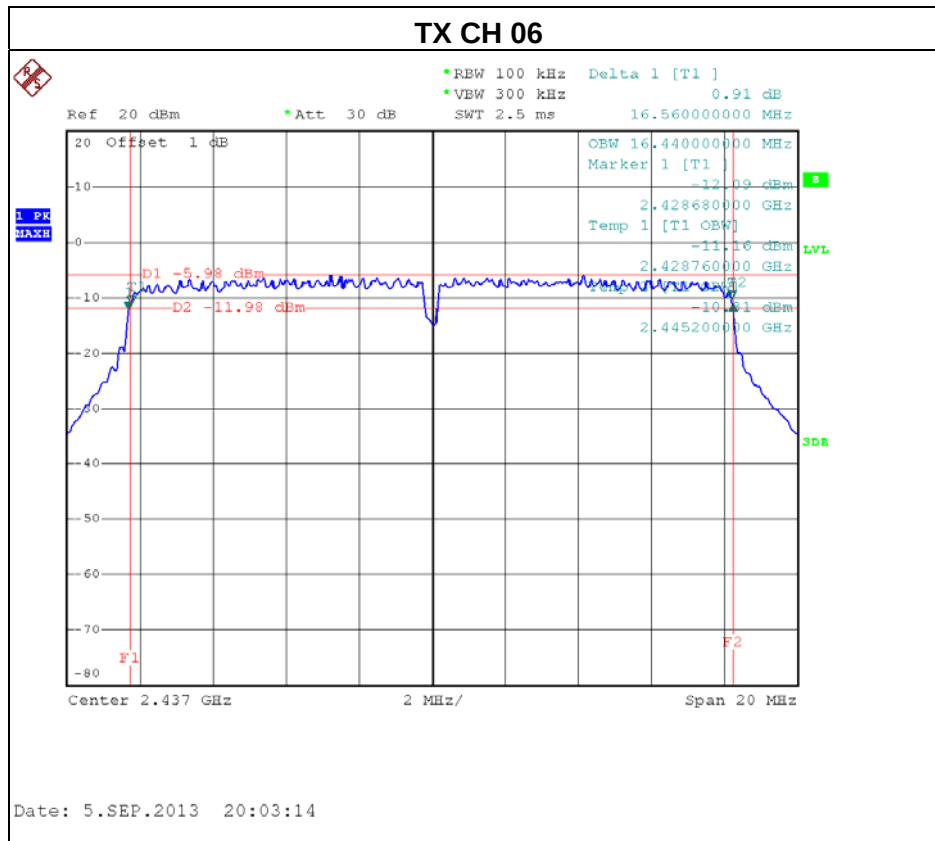




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / ANT 1 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	16.56	16.44	PASS
CH06	2437	16.56	16.44	PASS
CH11	2462	16.52	16.40	PASS

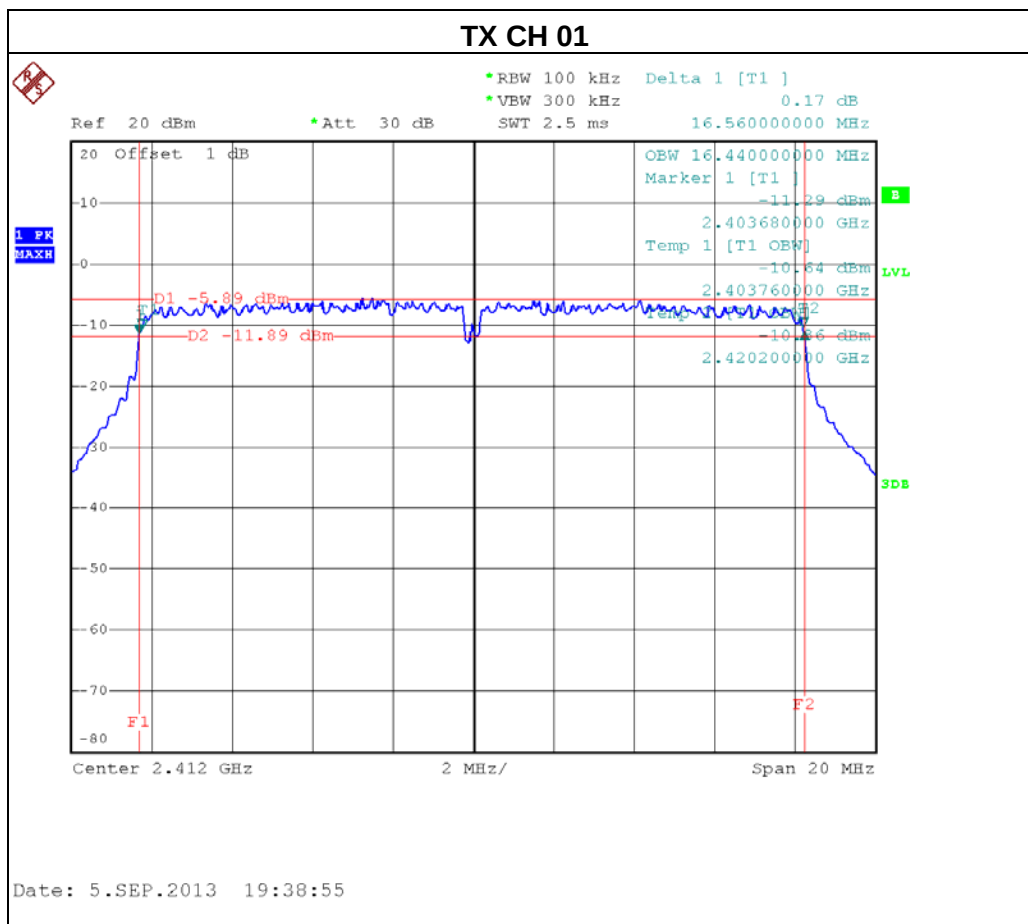


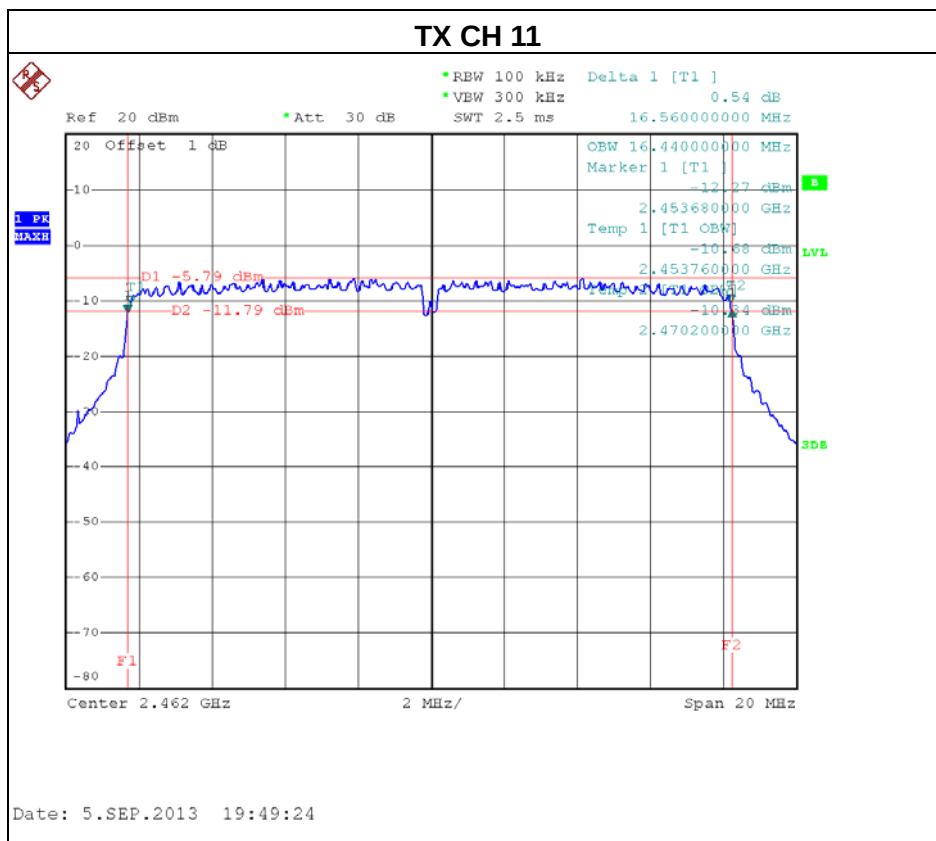
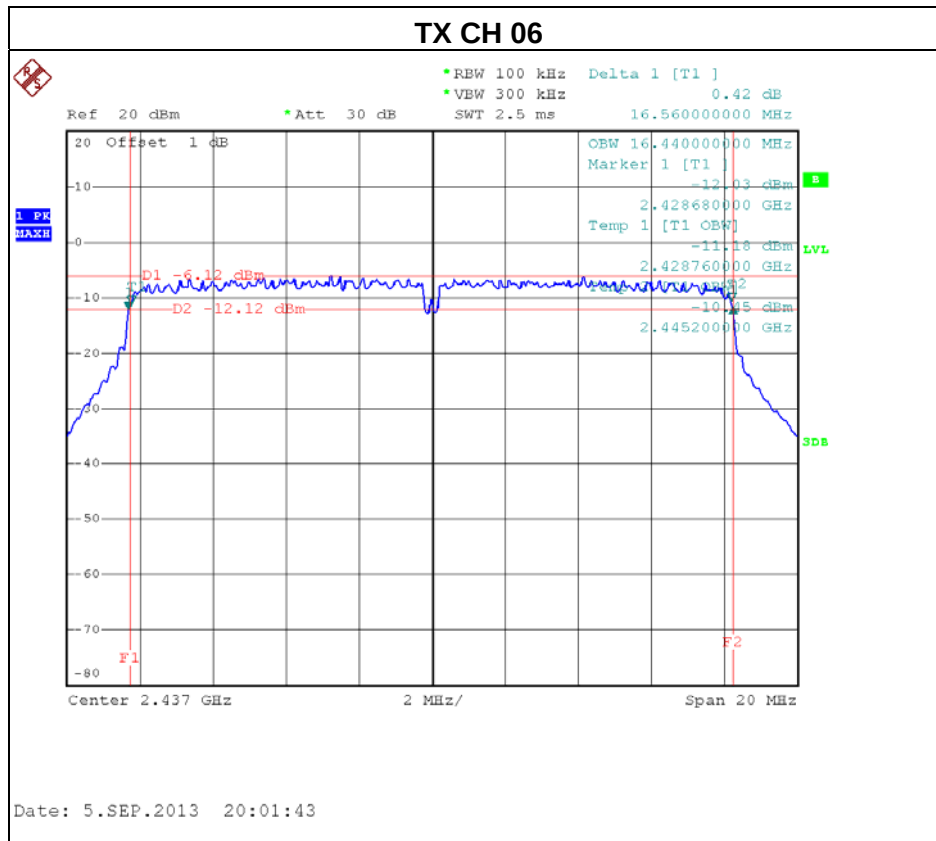




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / ANT 2 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	16.56	16.44	PASS
CH06	2437	16.56	16.44	PASS
CH11	2462	16.56	16.44	PASS

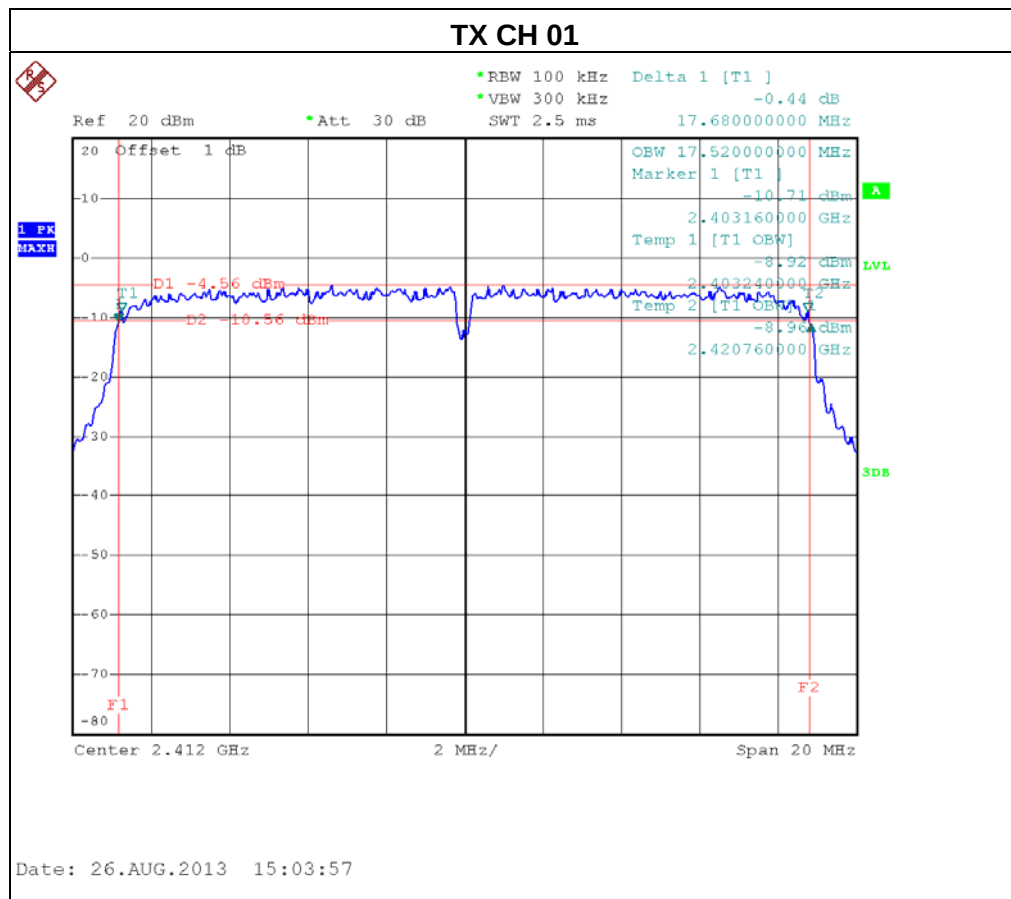


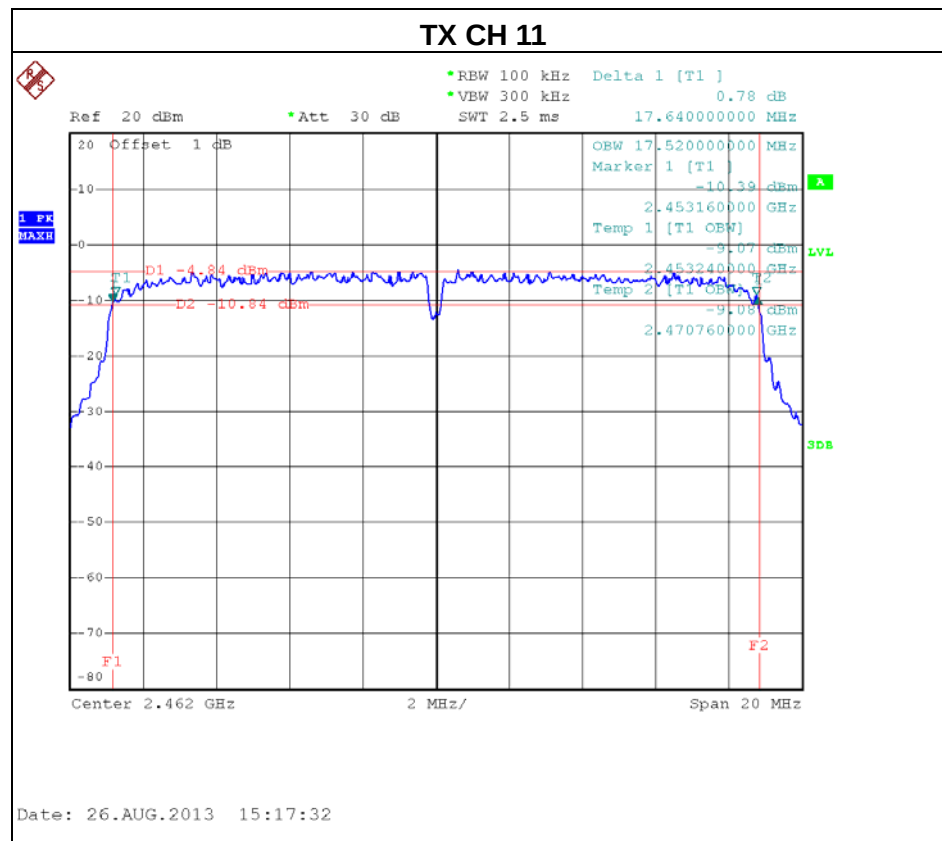
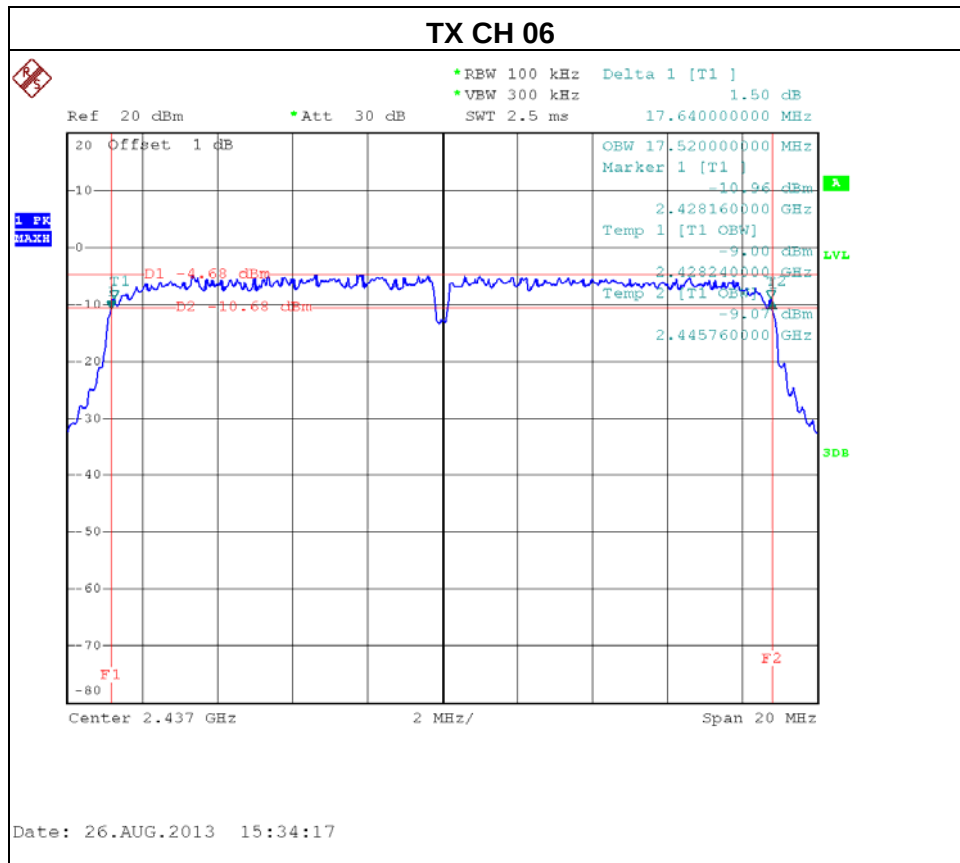




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -20MHz/ CH01, CH06, CH11 / ANT 1 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	17.68	17.52	PASS
CH06	2437	17.64	17.52	PASS
CH11	2462	17.64	17.52	PASS

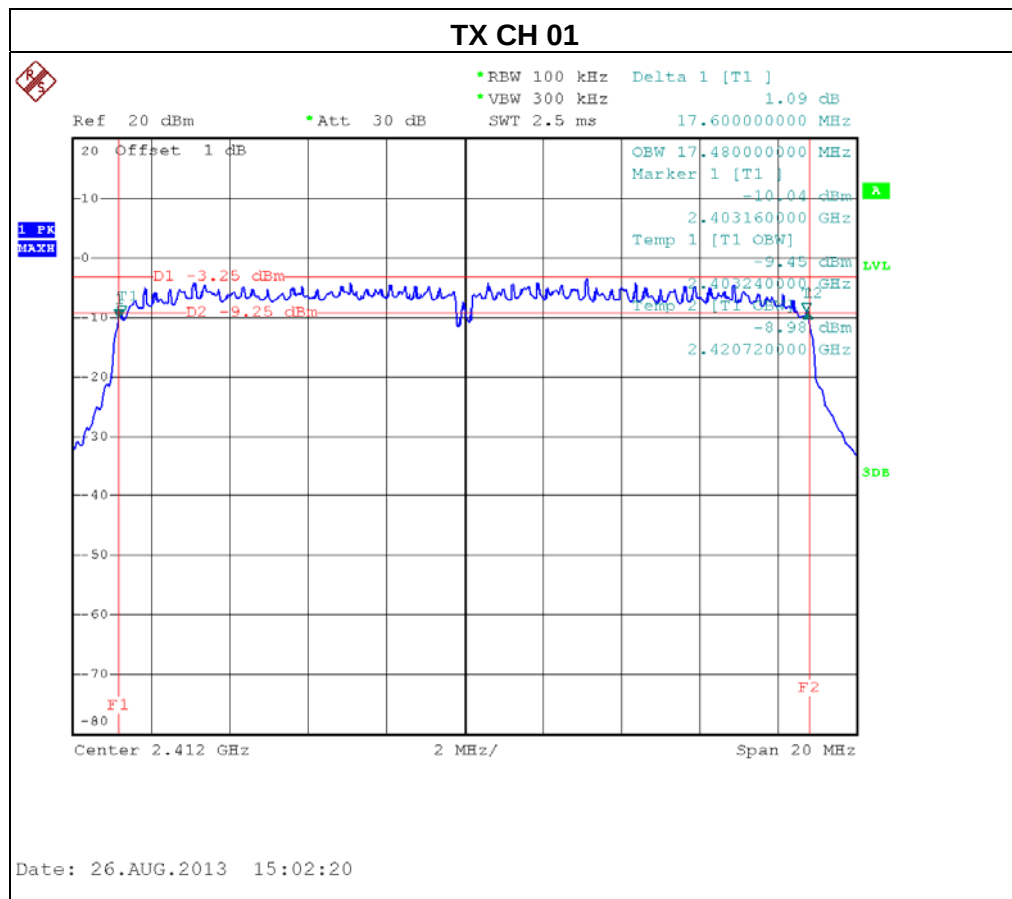


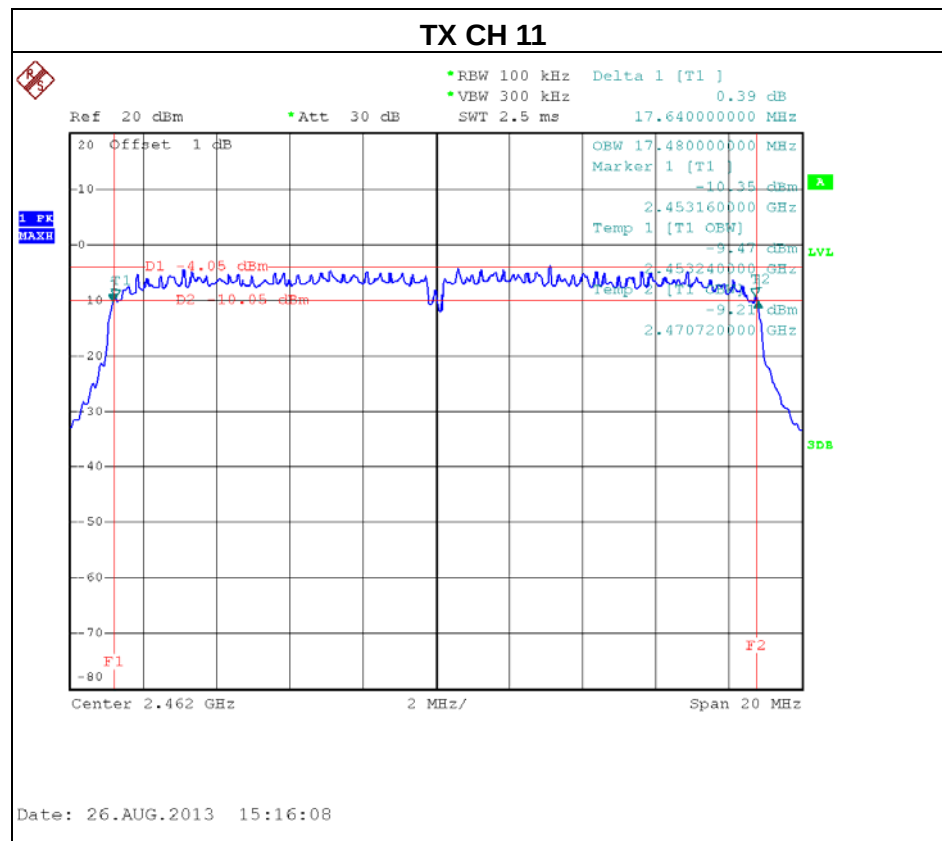
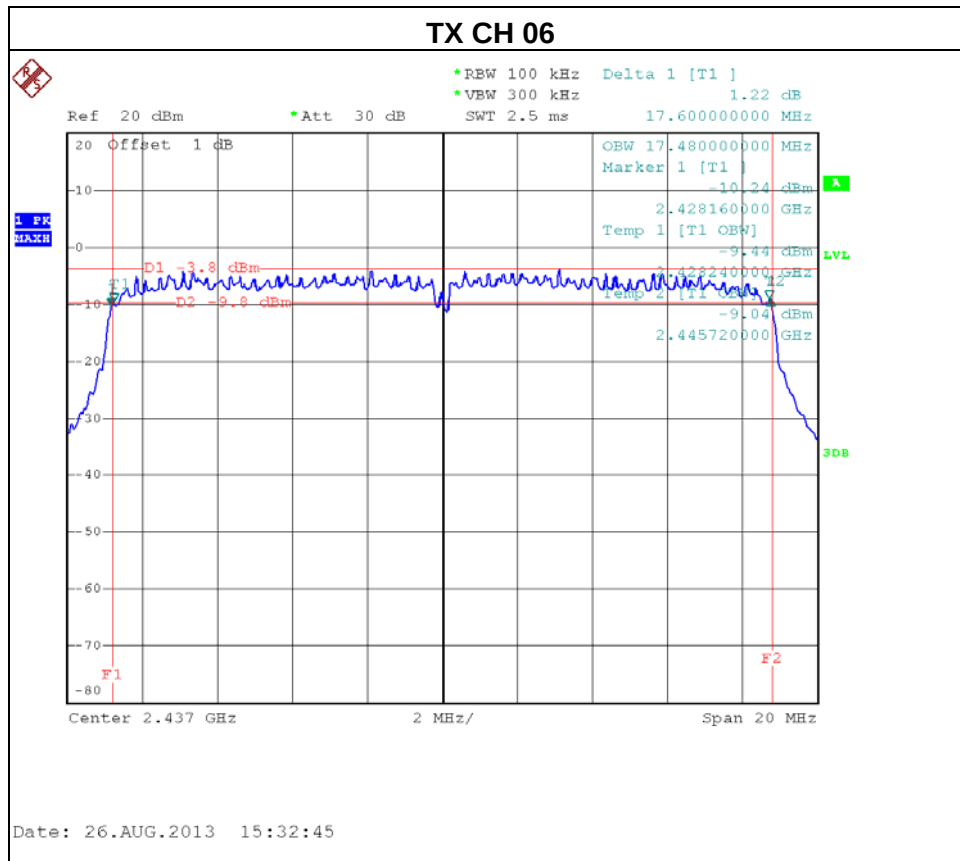




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -20MHz/ CH01, CH06, CH11 / ANT 2 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	17.60	17.48	PASS
CH06	2437	17.60	17.48	PASS
CH11	2462	17.64	17.48	PASS

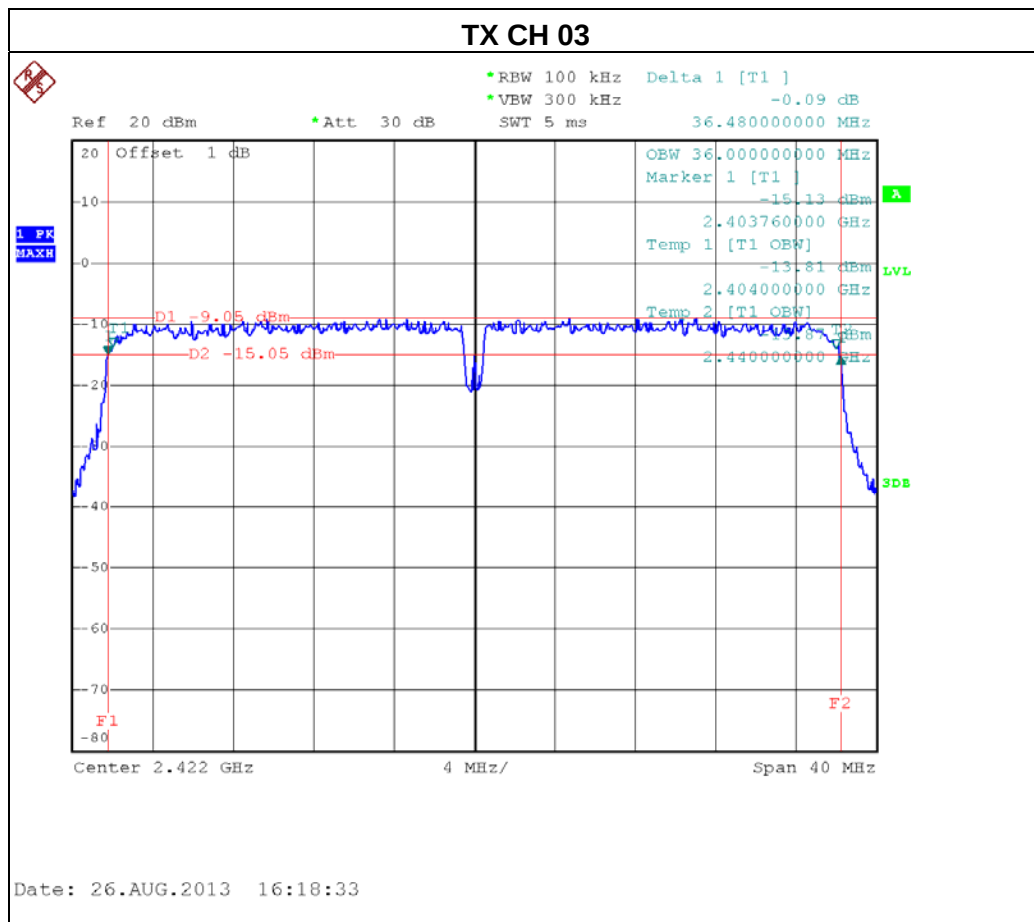


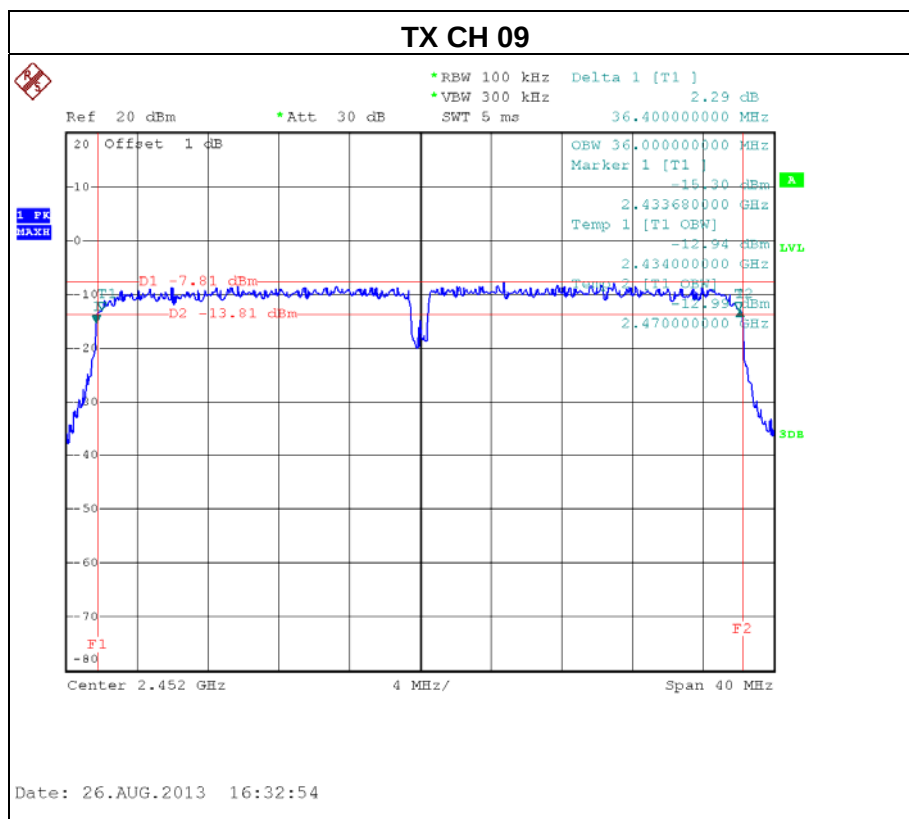
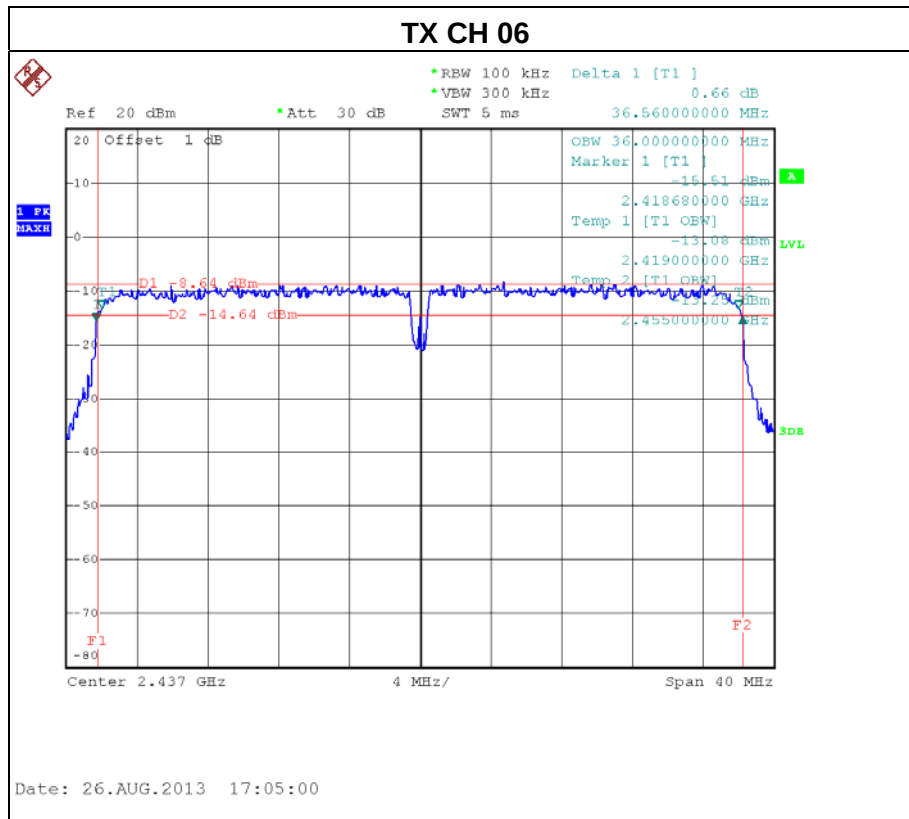




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -40MHz/ CH03, CH06, CH09 / ANT 1 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH03	2422	36.48	36.00	PASS
CH06	2437	36.56	36.00	PASS
CH09	2452	36.40	36.00	PASS

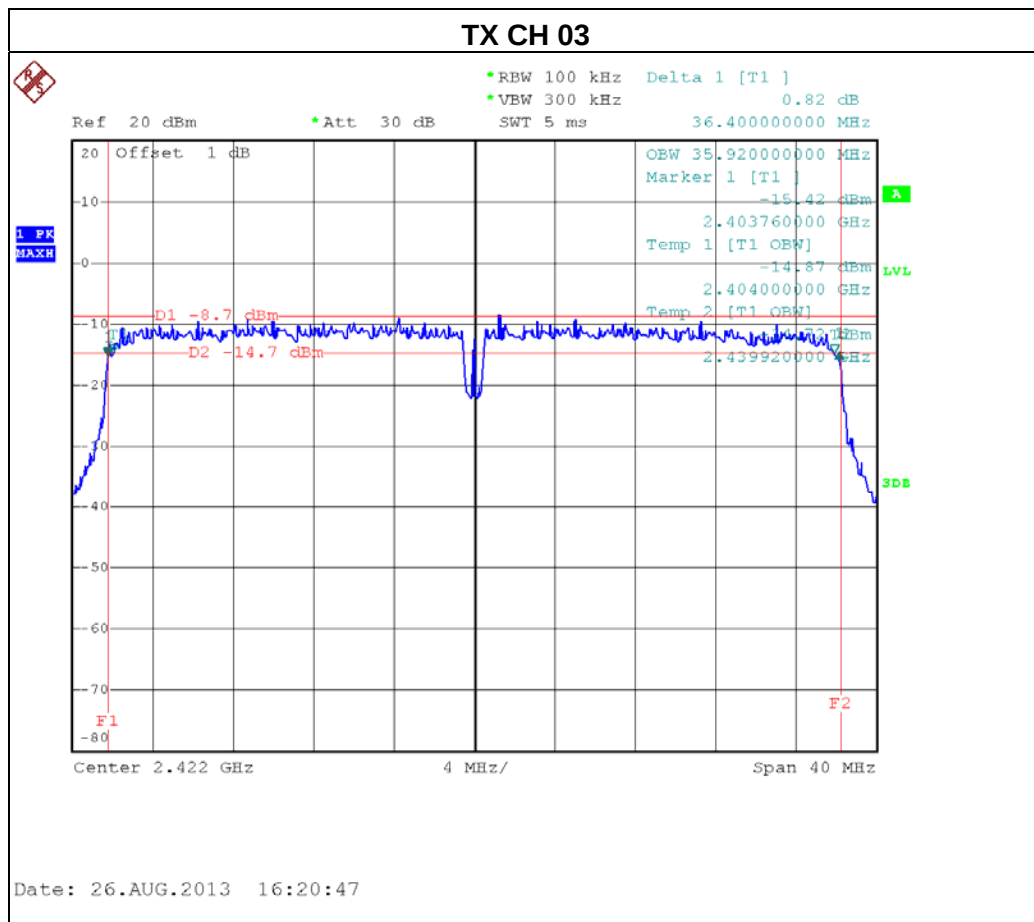


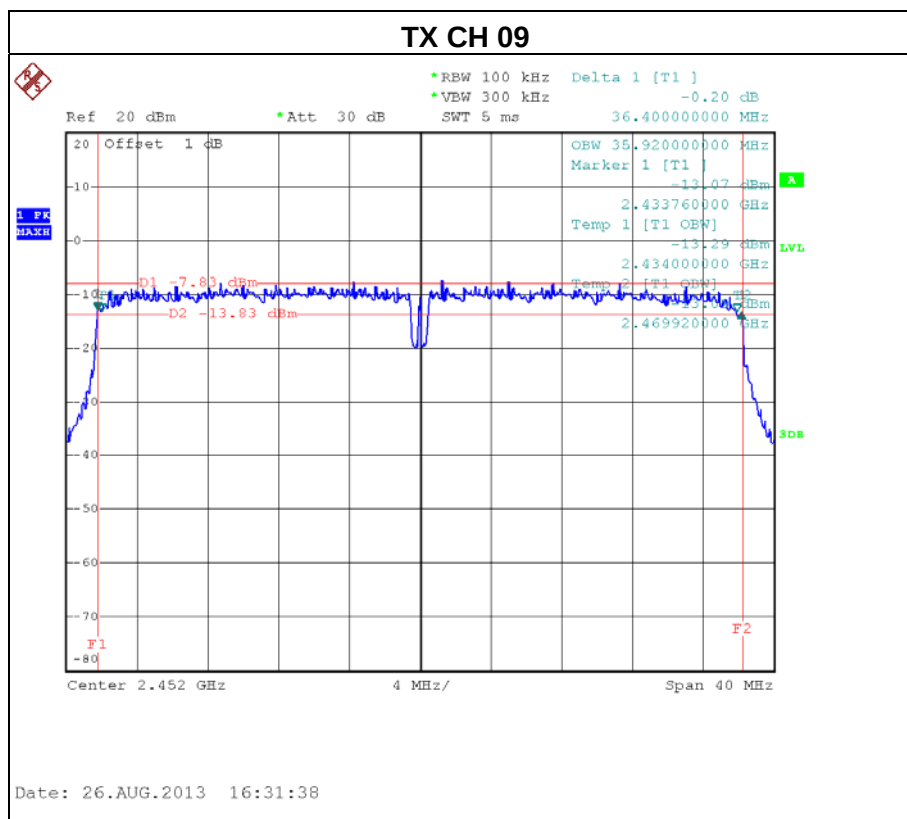
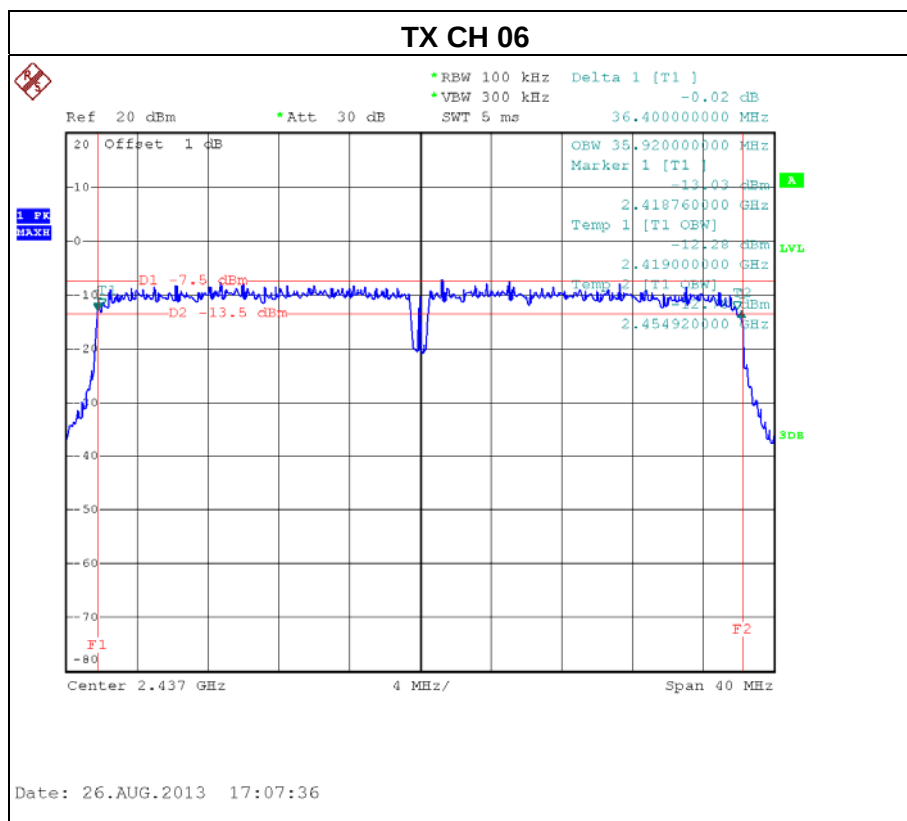




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -40MHz/ CH03, CH06, CH09 / ANT 2 / Integral Antenna		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH03	2422	36.40	35.92	PASS
CH06	2437	36.40	35.92	PASS
CH09	2452	36.40	35.92	PASS

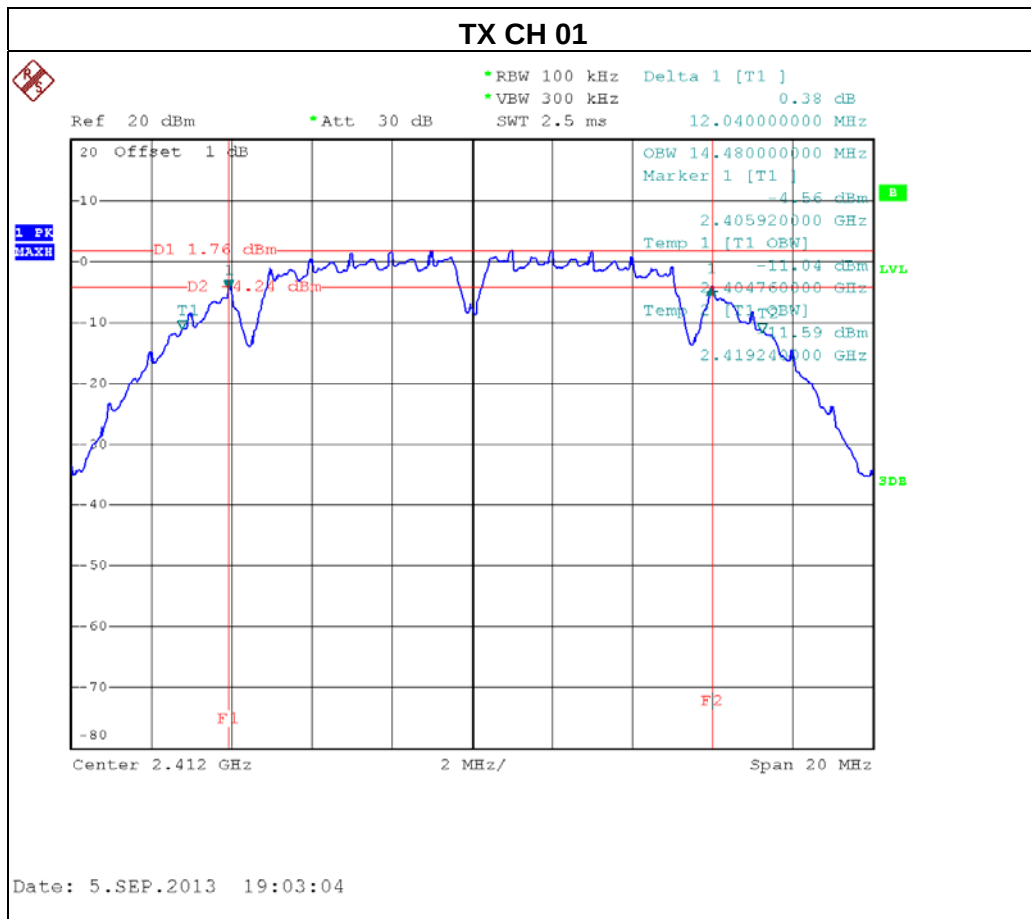


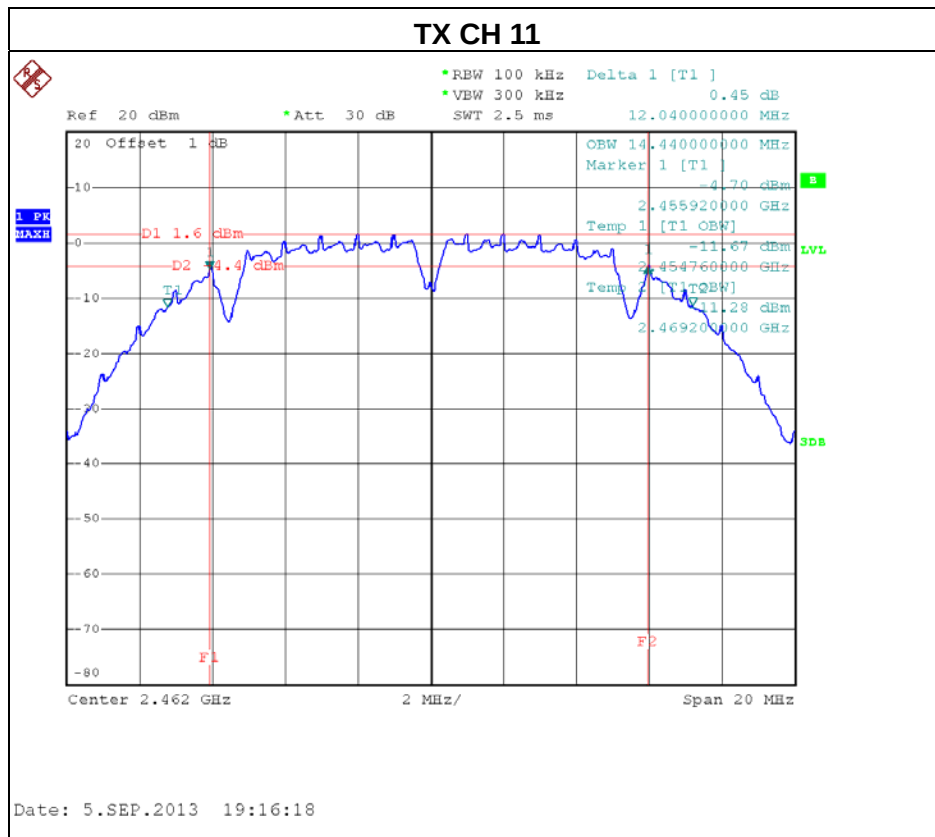
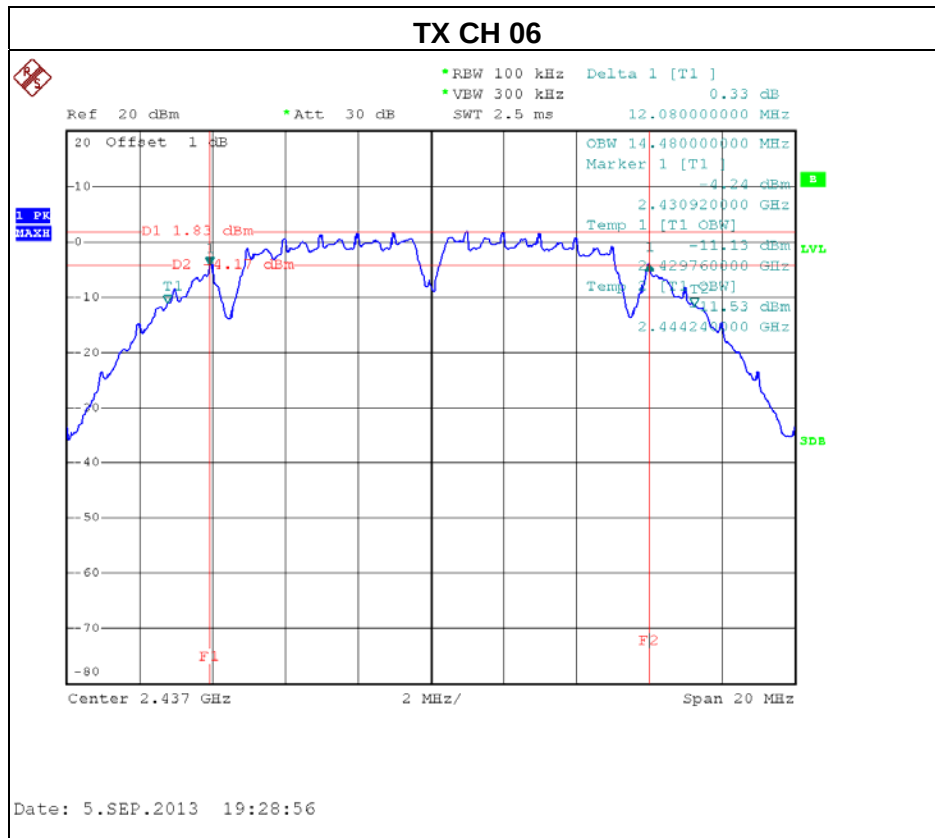




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06, CH11 / ANT 1 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	12.04	14.48	PASS
CH06	2437	12.08	14.48	PASS
CH11	2462	12.02	14.44	PASS

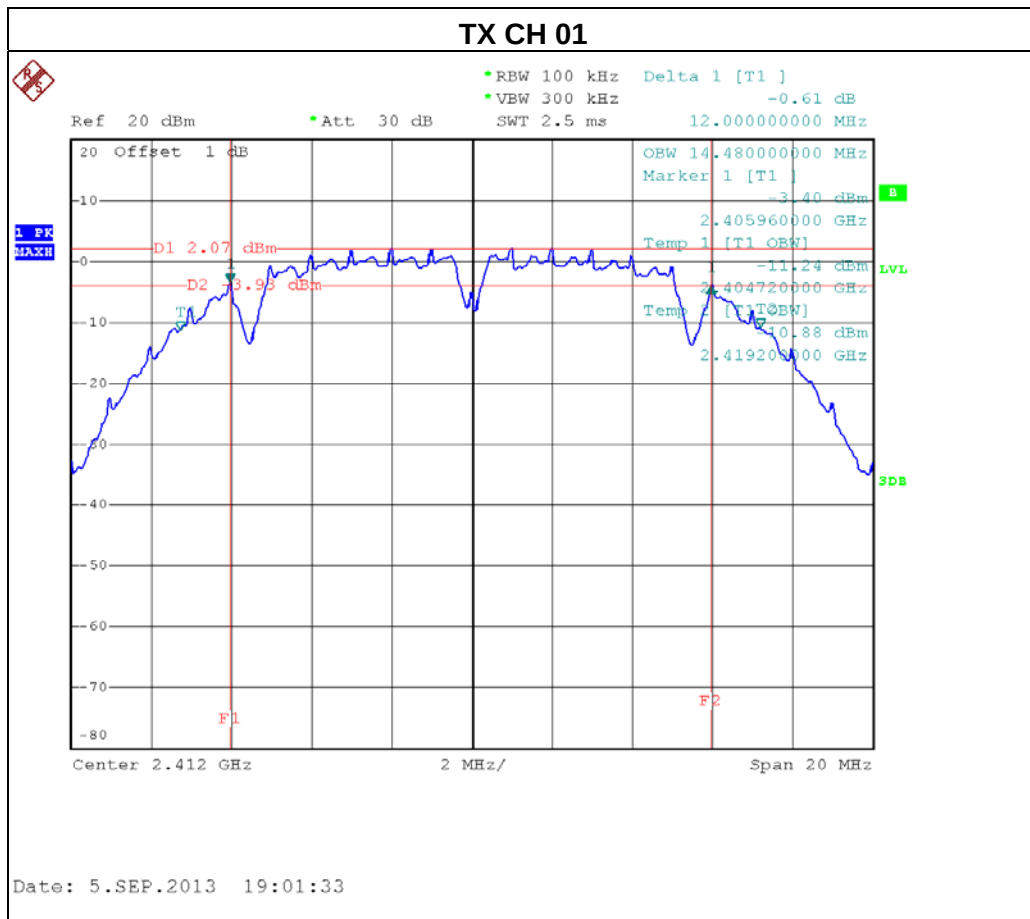


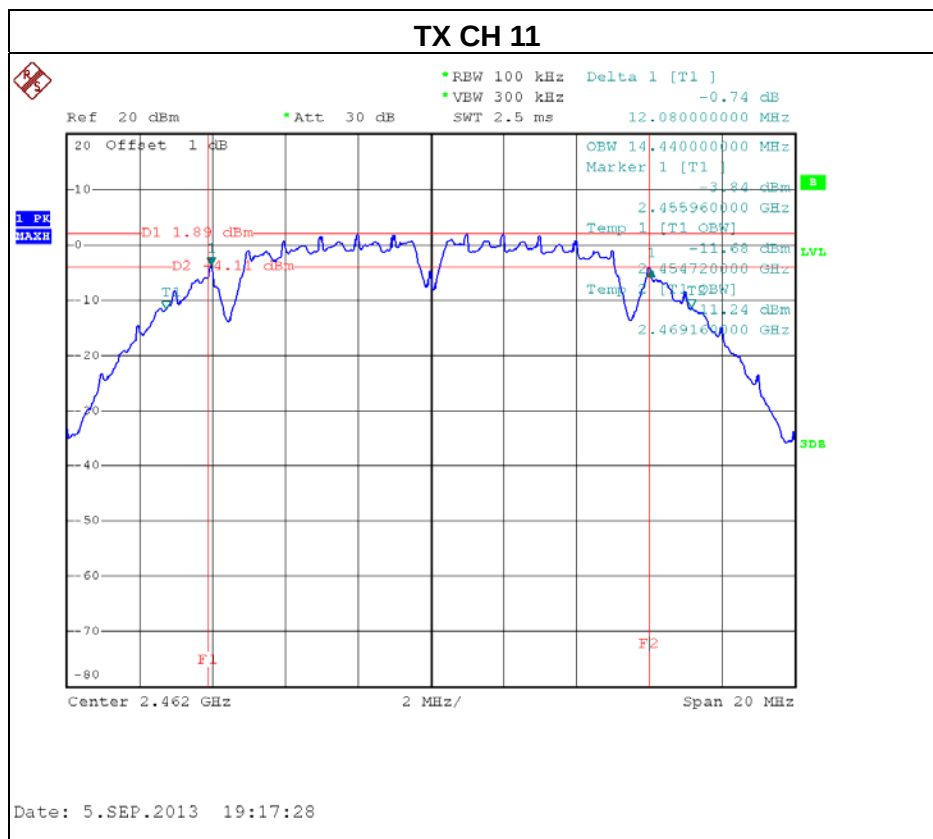
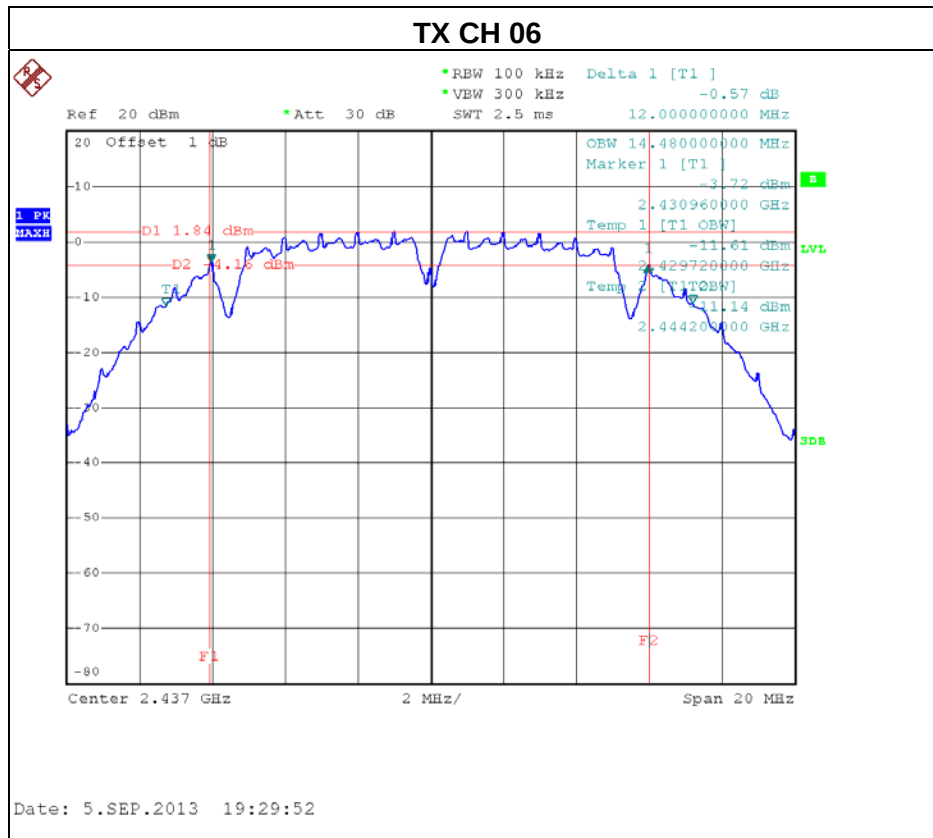




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06, CH11 / ANT 2 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	12.00	14.48	PASS
CH06	2437	12.00	14.48	PASS
CH11	2462	12.08	14.44	PASS

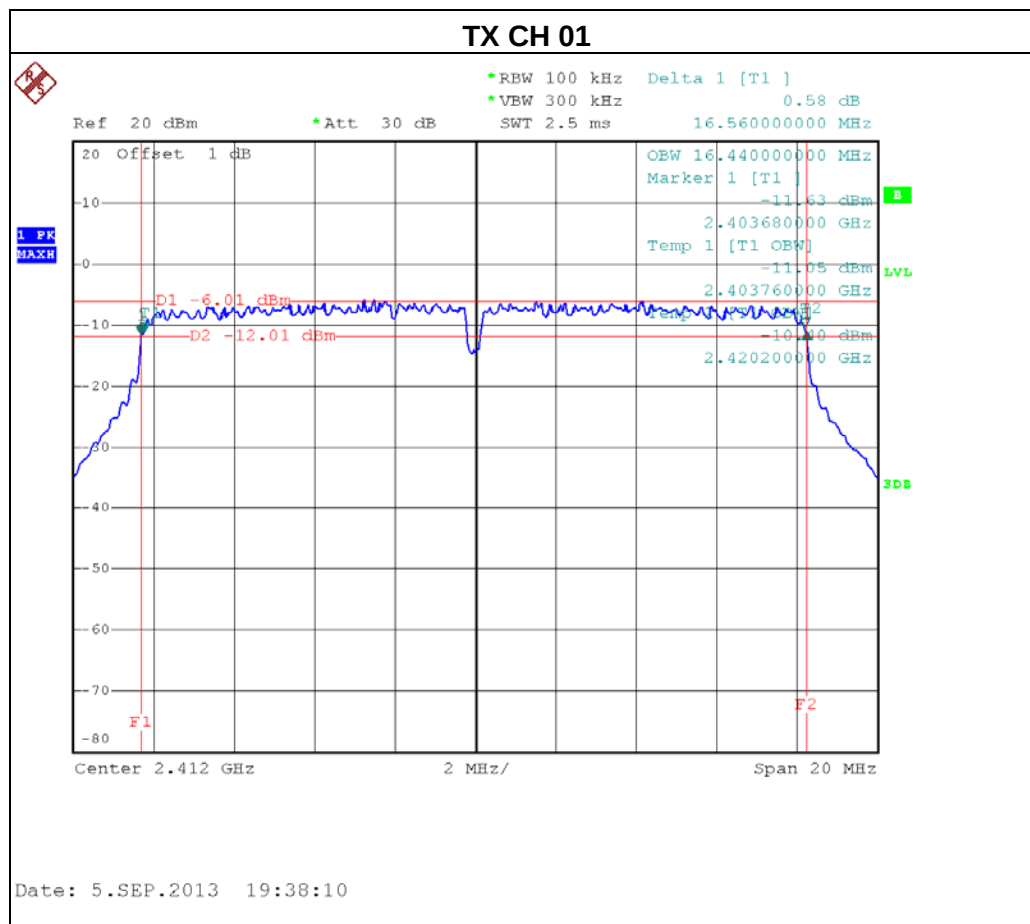


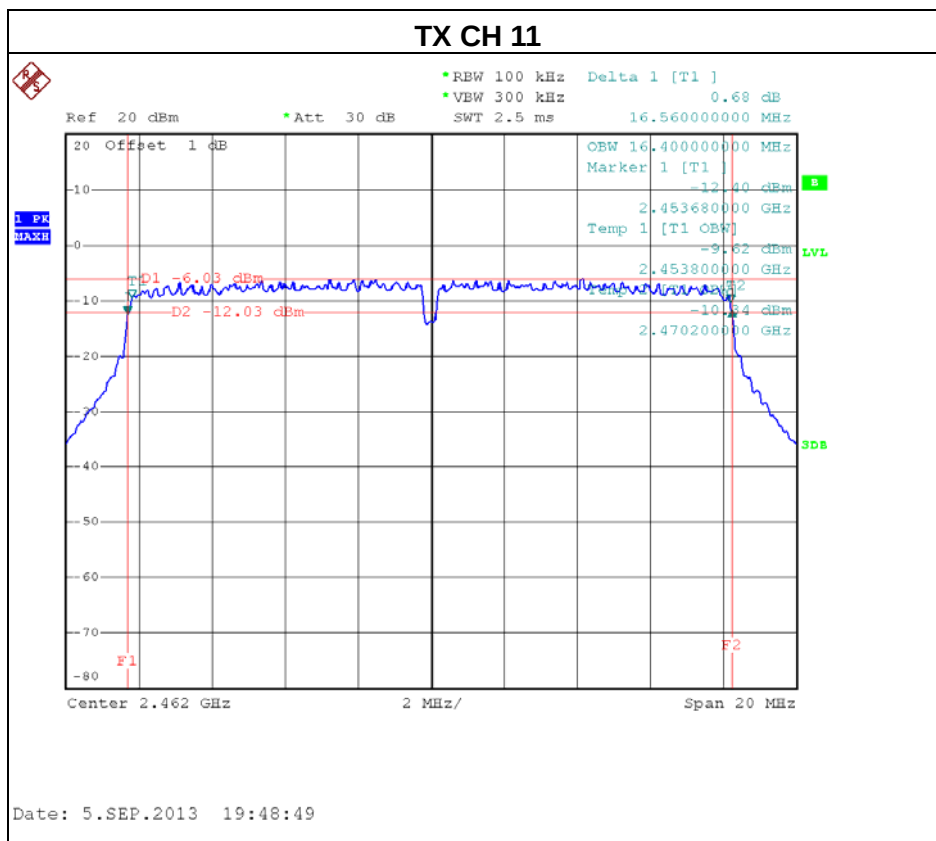
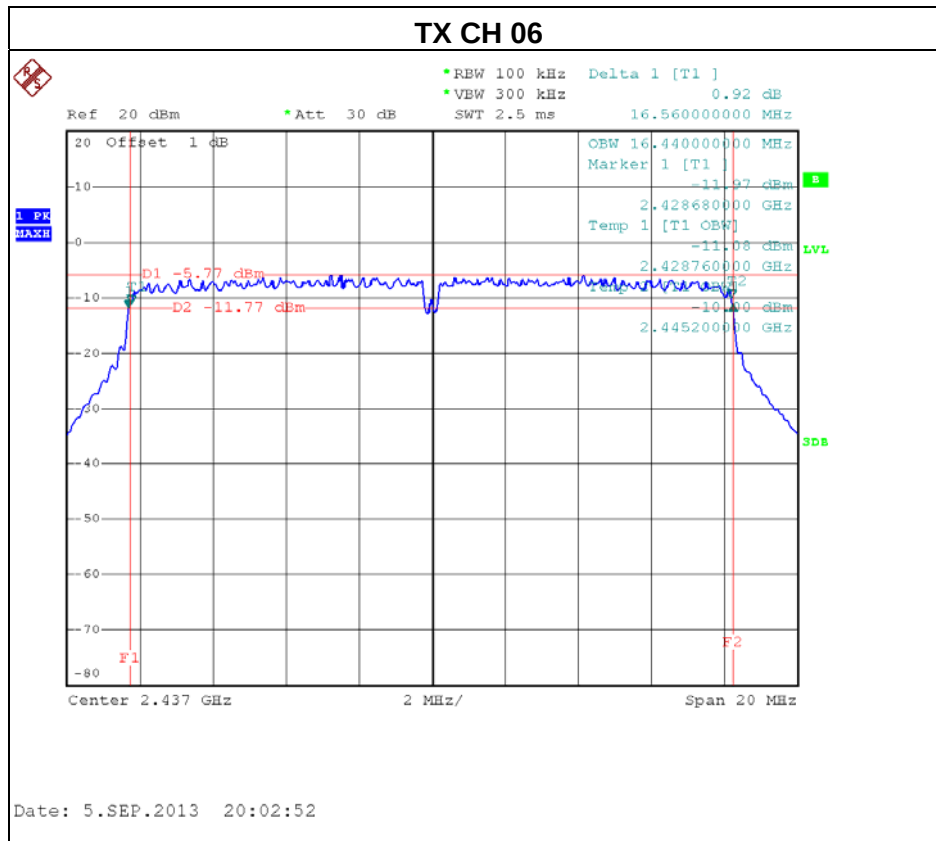




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / ANT 1 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	16.56	16.44	PASS
CH06	2437	16.56	16.44	PASS
CH11	2462	16.56	16.40	PASS

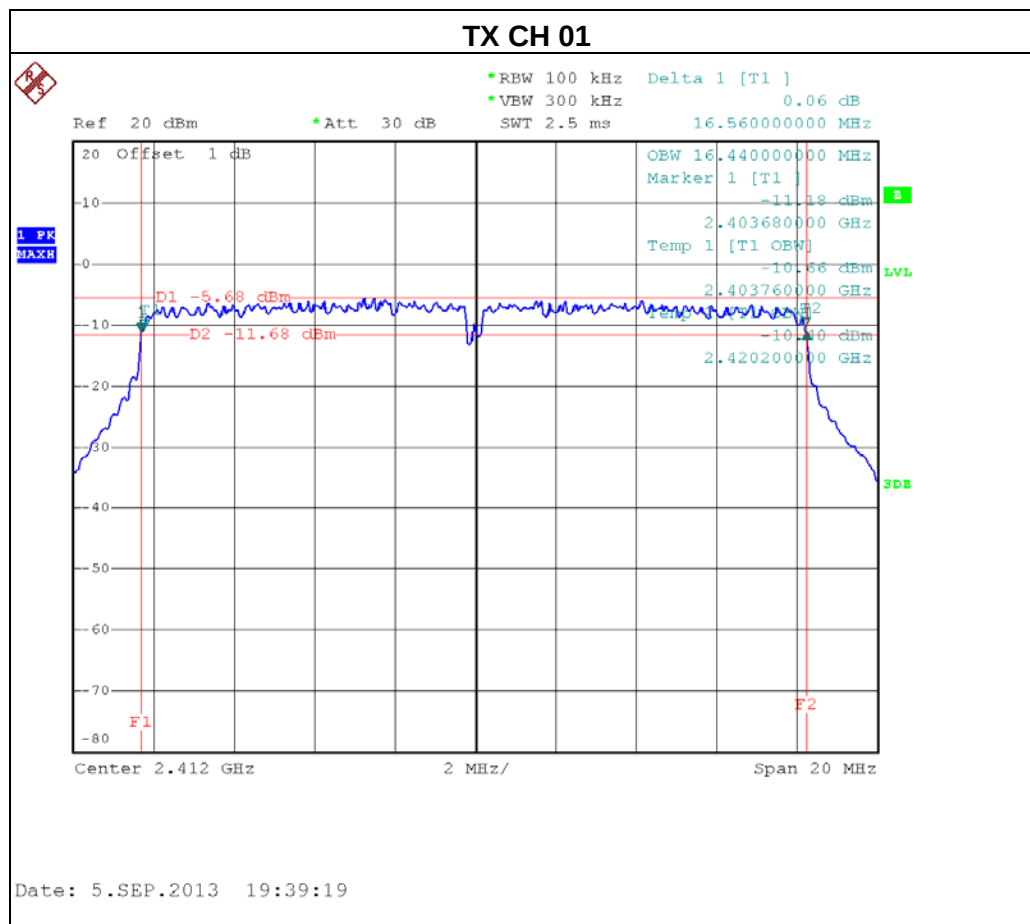


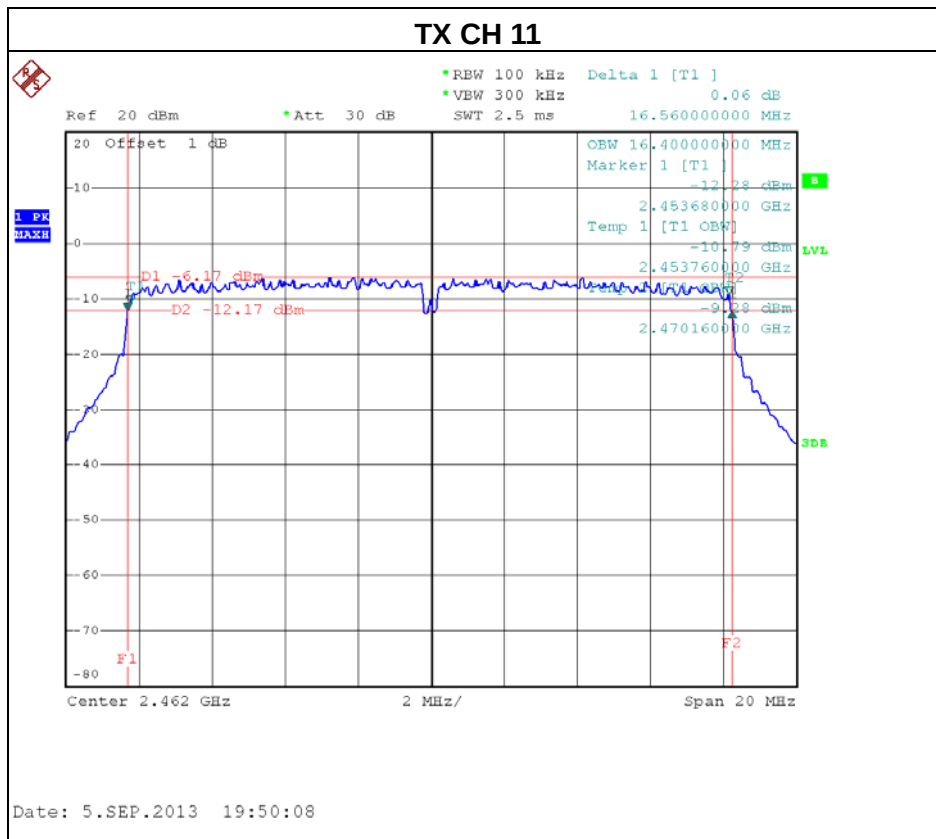
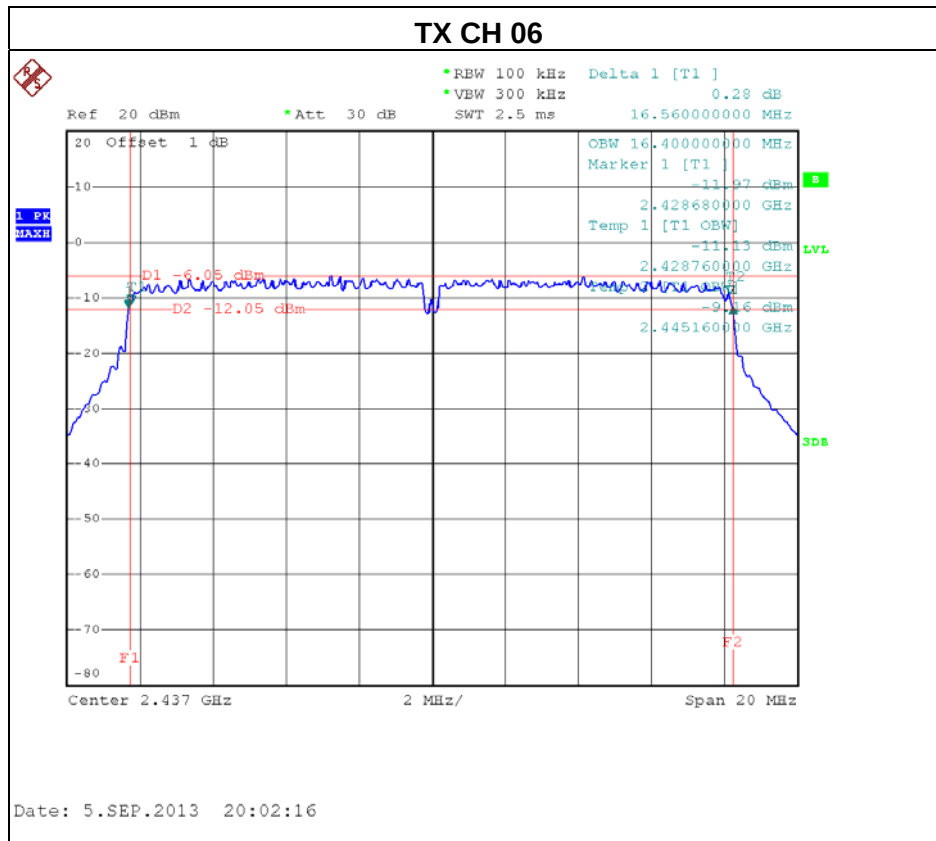




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / ANT 2 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	16.56	16.44	PASS
CH06	2437	16.56	16.40	PASS
CH11	2462	16.56	16.40	PASS

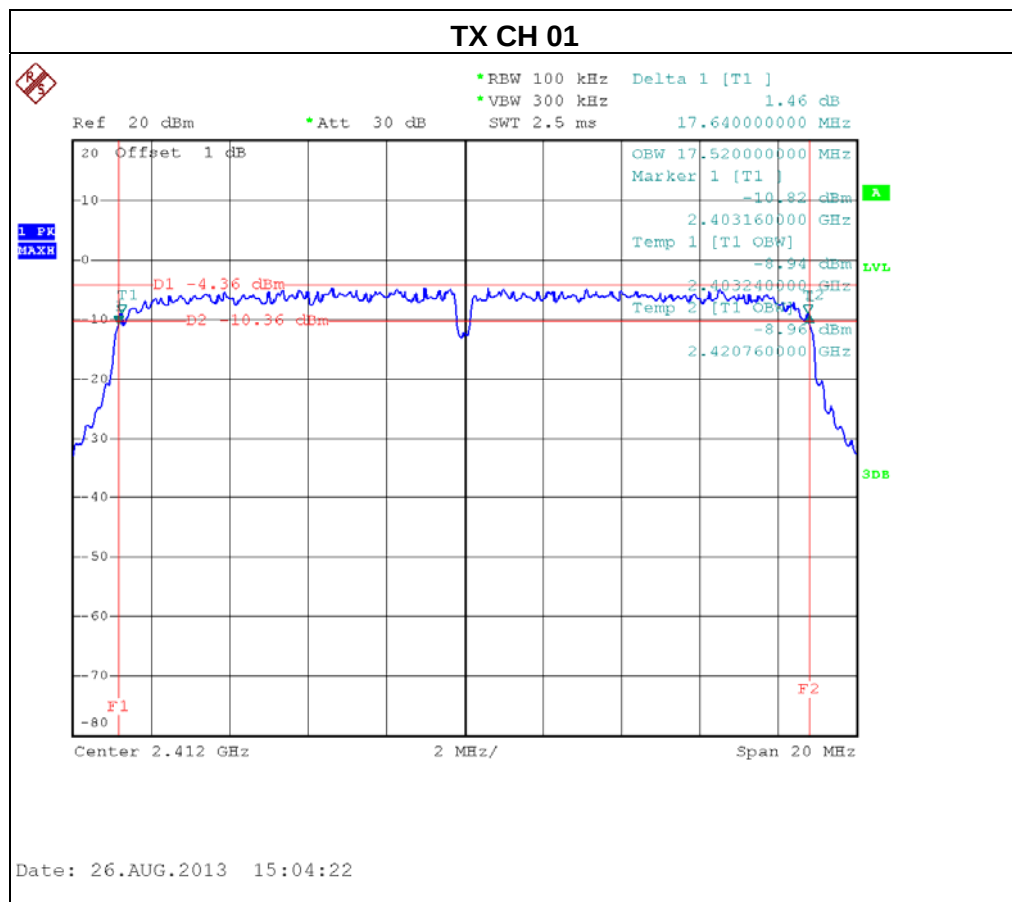


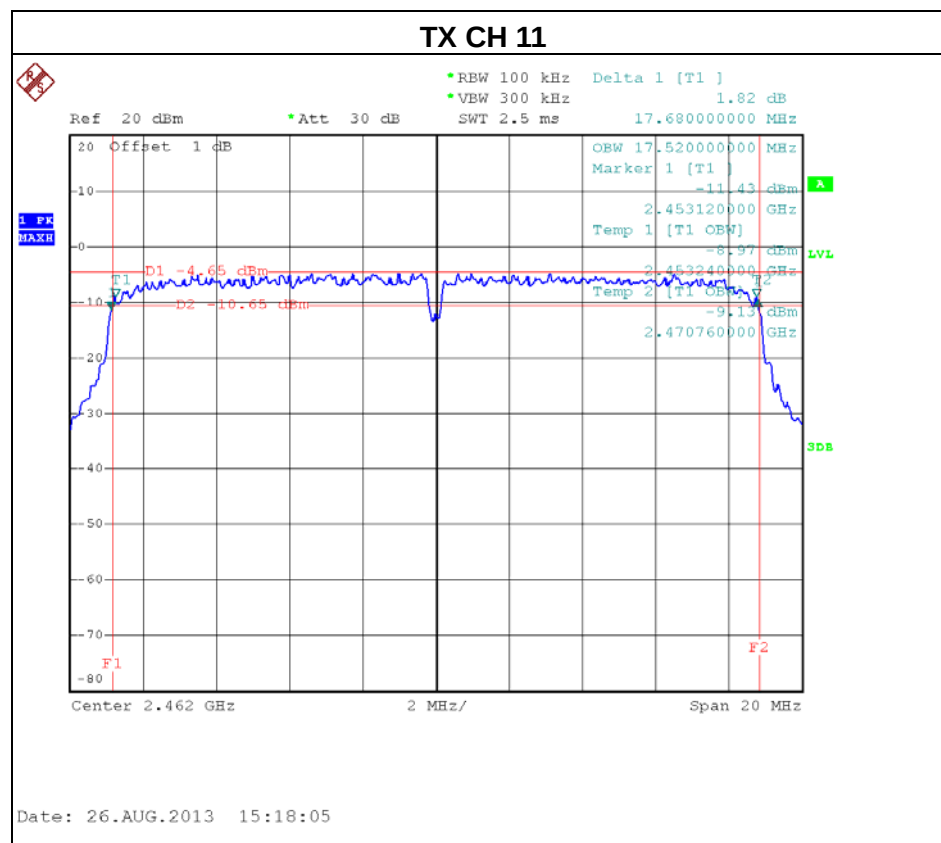
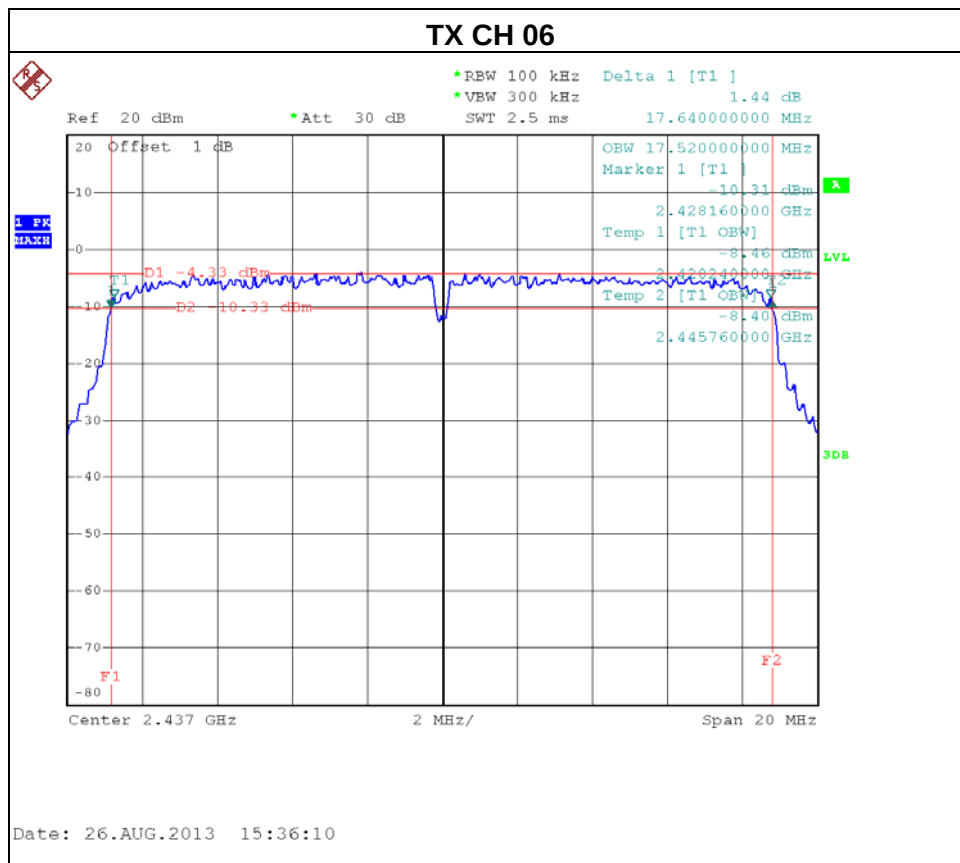




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -20MHz/ CH01, CH06, CH11 / ANT 1 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	17.64	17.52	PASS
CH06	2437	17.64	17.52	PASS
CH11	2462	17.68	17.52	PASS

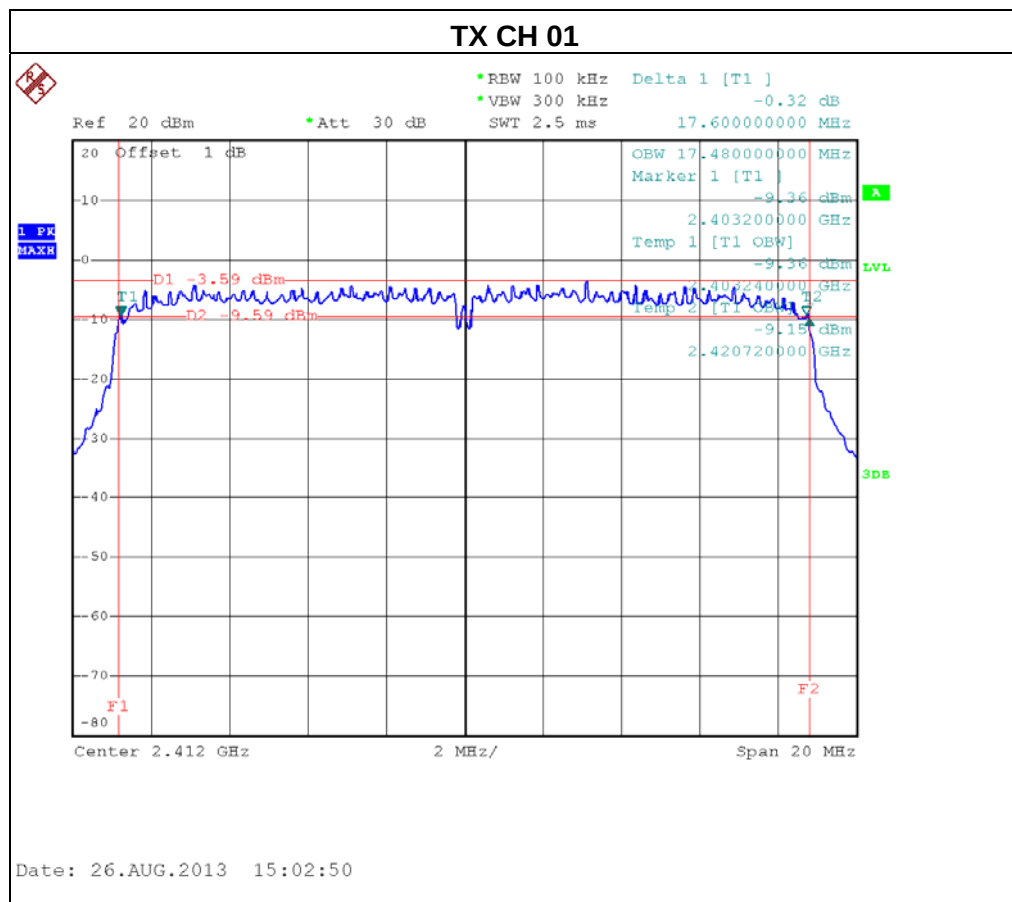


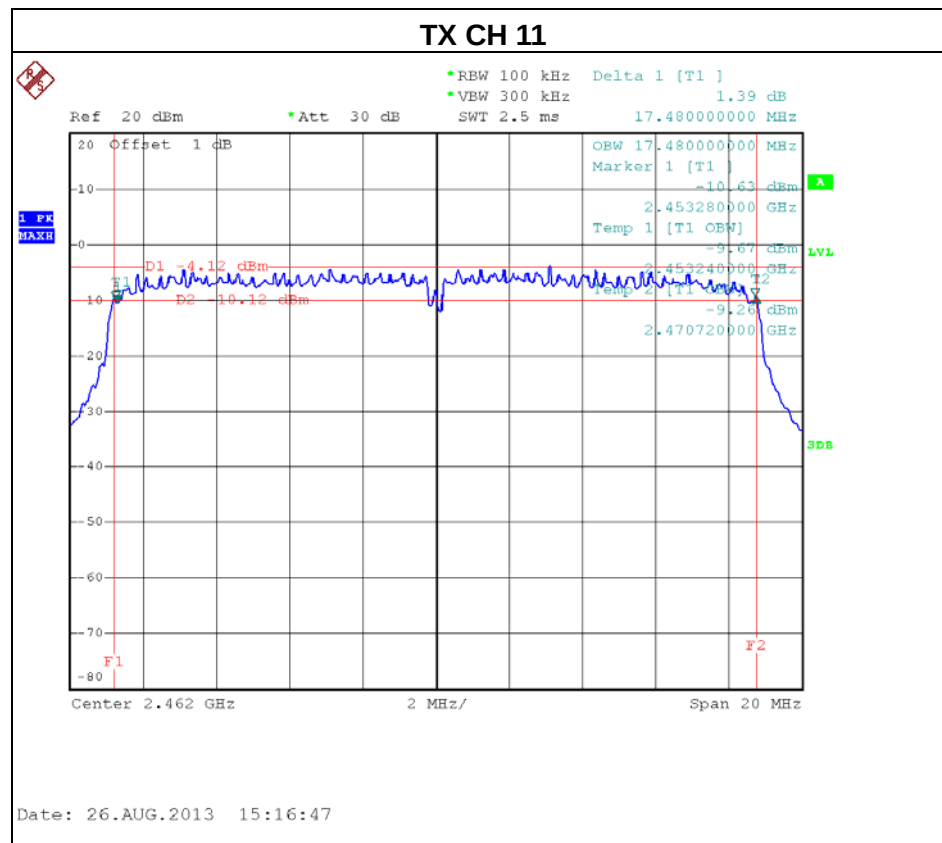
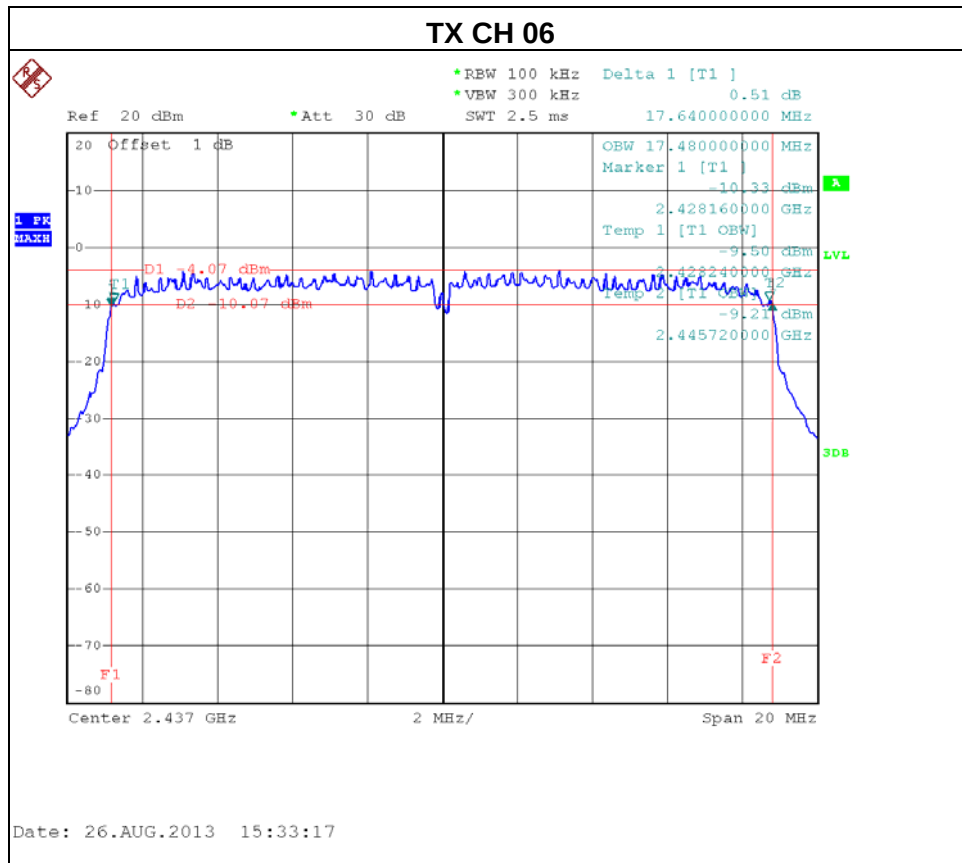




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -20MHz/ CH01, CH06, CH11 / ANT 2 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH01	2412	17.60	17.48	PASS
CH06	2437	17.64	17.48	PASS
CH11	2462	17.48	17.48	PASS

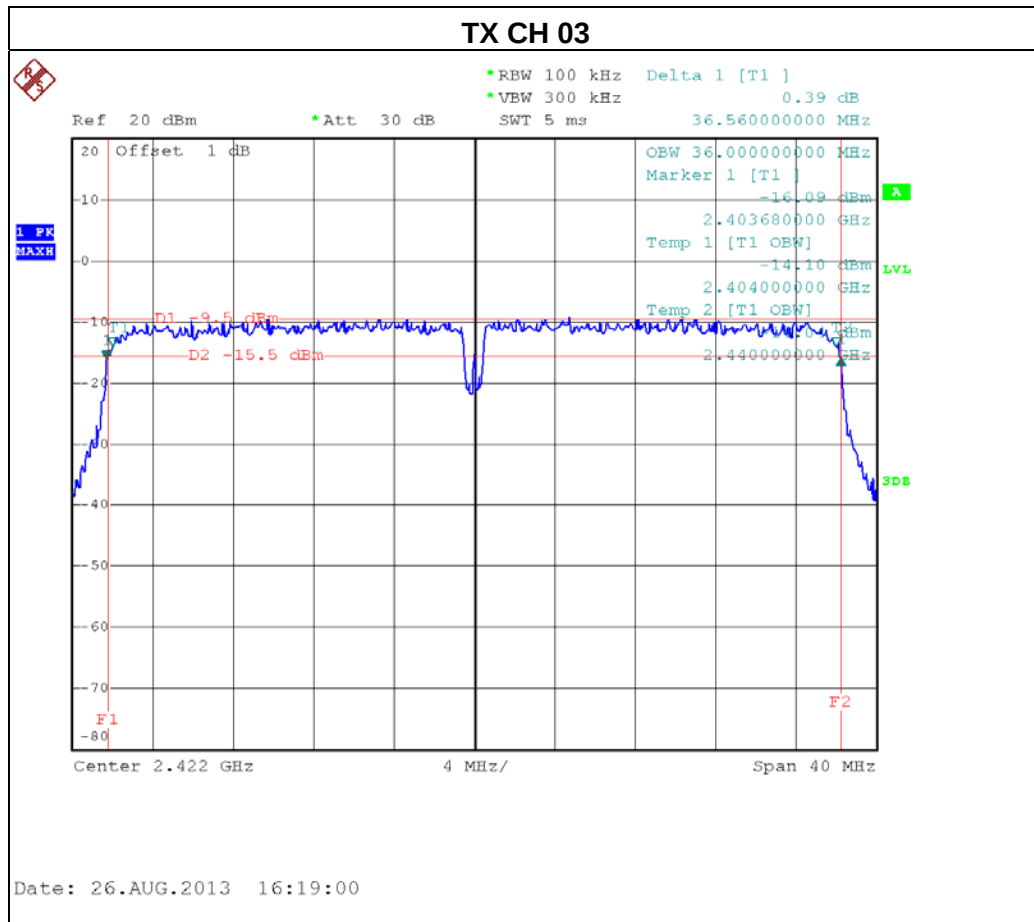


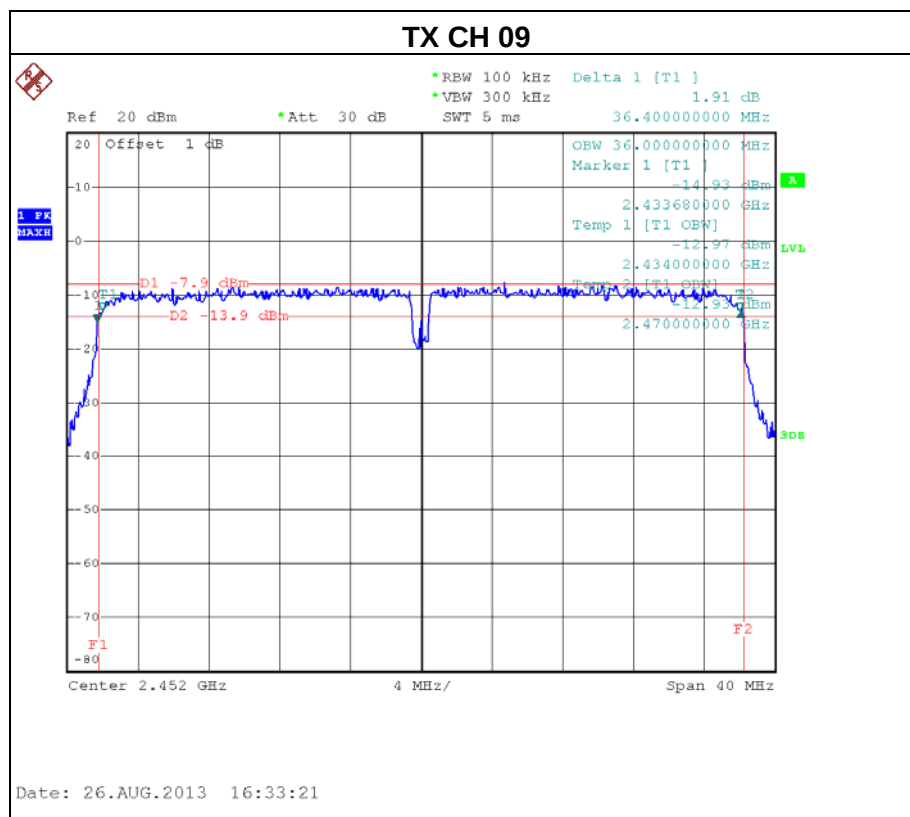
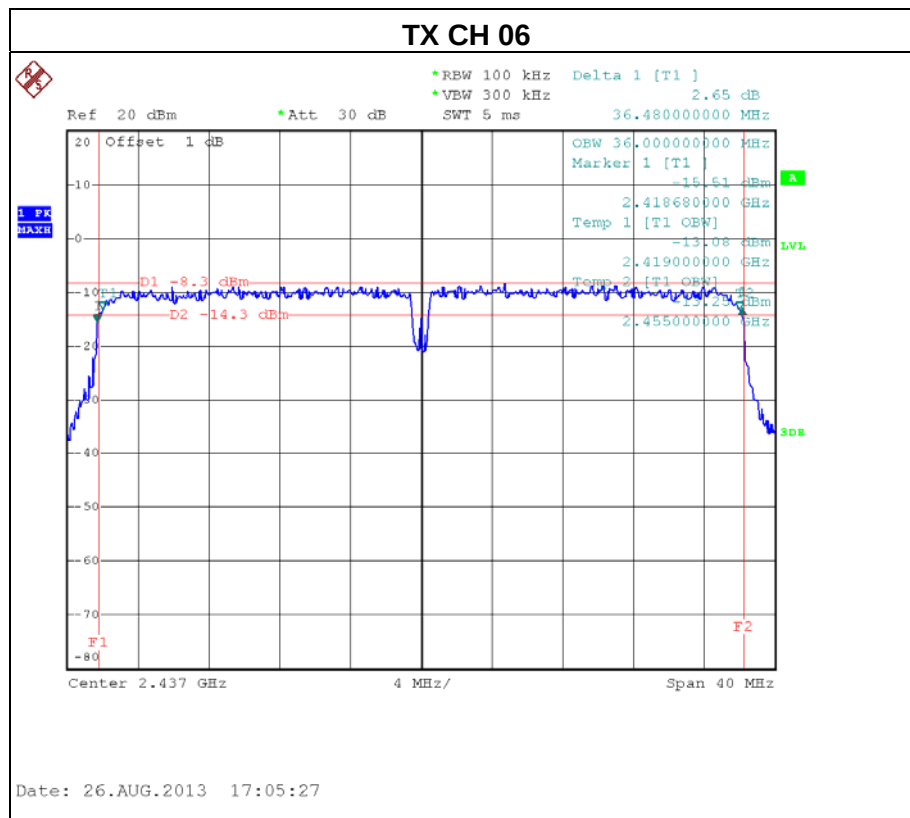




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -40MHz/ CH03, CH06, CH09 / ANT 1 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH03	2422	36.56	36.00	PASS
CH06	2437	36.48	36.00	PASS
CH09	2452	36.40	36.00	PASS

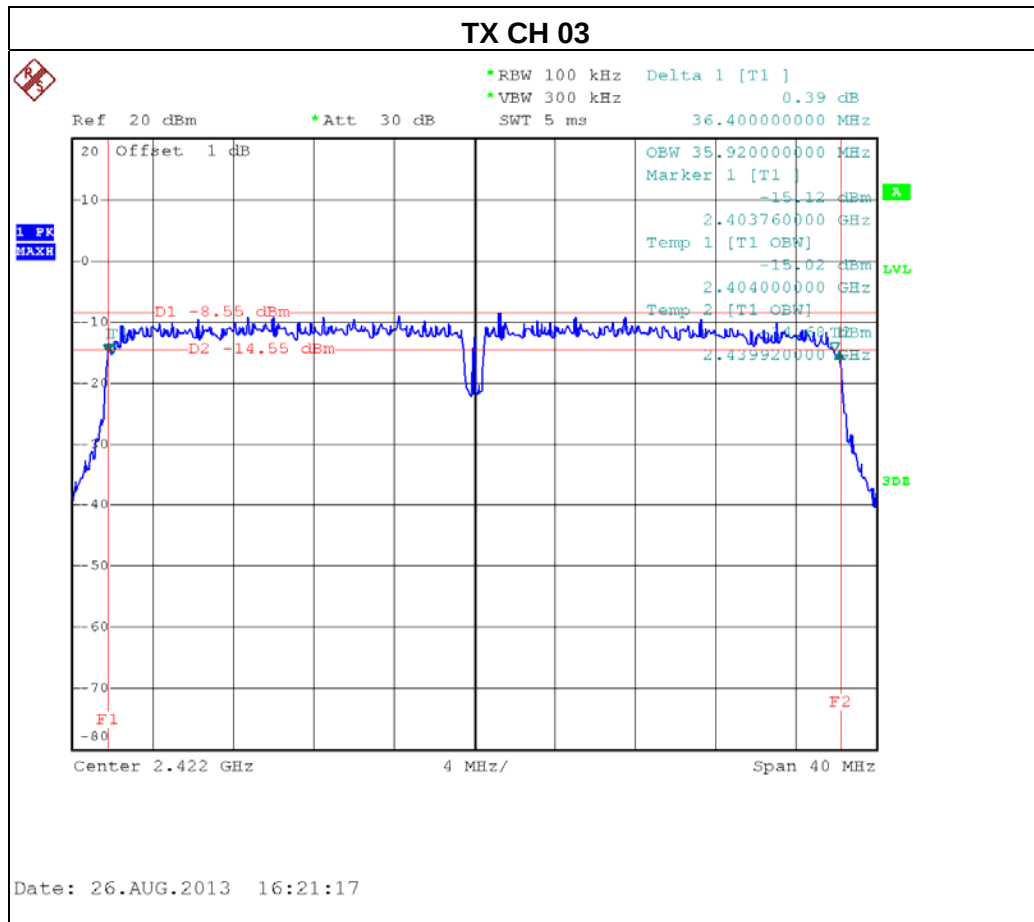


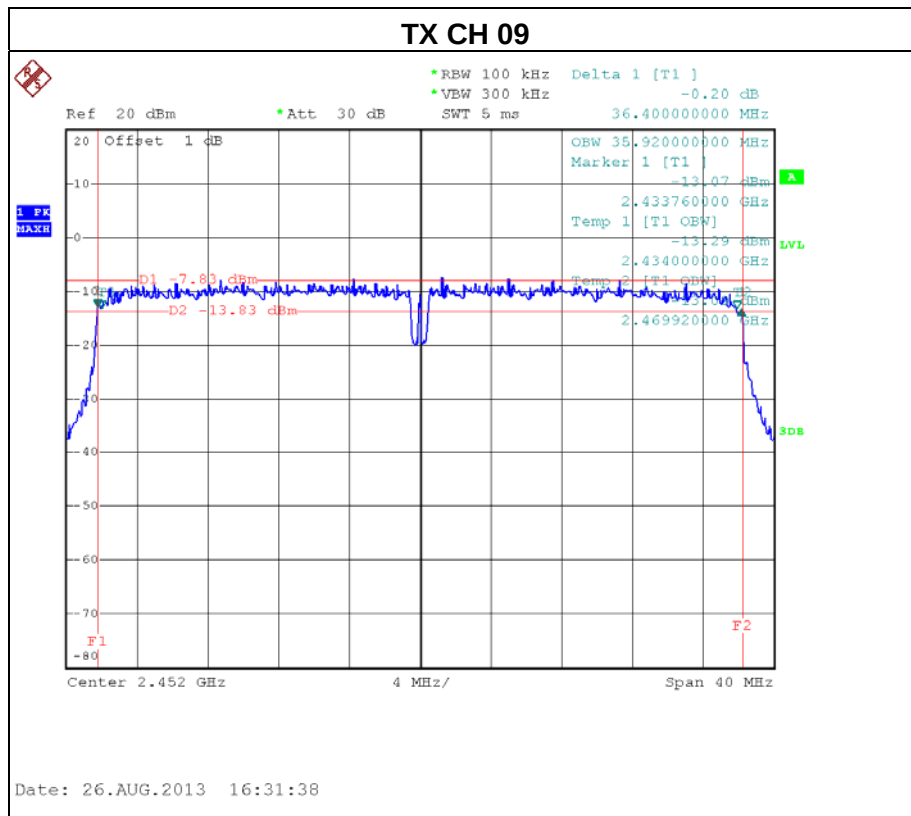
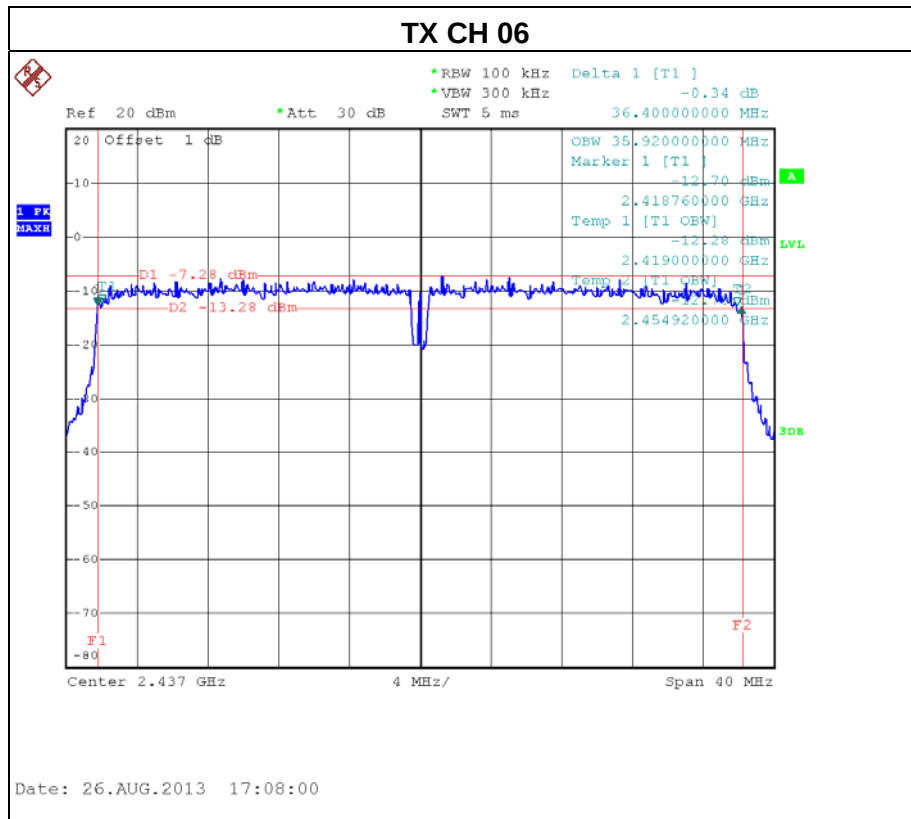




EUT:	Cisco Edge 340	Model Name. :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N MODE -40MHz/ CH03, CH06, CH09 / ANT 2 / Dipole Antenna with external cable		

Test Channel	Frequency (MHz)	Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Result
CH03	2422	36.40	35.92	PASS
CH06	2437	36.40	35.92	PASS
CH09	2452	36.40	35.92	PASS







6. MAXIMUM OUTPUT POWER TEST

6.1 Applied procedures / limit

FCC Part15 (15.247) , Subpart C/ RSS-210				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(b)(3) RSS-210 Annex 8.4(4)	Maximum Output Power	1 Watt or 30dBm	2400-2483.5	PASS

6.1.1 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Apr. 25, 2014
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Apr. 25, 2014

Remark: "N/A" denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

6.1.2 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,
- The maximum peak conducted output power was performed in accordance with method 9.1.3 of FCC KDB 558074 D01 DTS Meas Guidance v03r01.

6.1.3 DEVIATION FROM STANDARD

No deviation.

6.1.4 TEST SETUP



6.1.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.6 Unless otherwise a special operating condition is specified in the follows during the testing. Transmit output power was measured while the host equipment supply voltage was varied from 85 % to 115 % of the nominal rated supply voltage. No change in transmit output power was observed.



6.1.6 TEST RESULTS

EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06, CH11 / Integral Antenna		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.85	30	1
CH06	2437	16.77	30	1
CH11	2462	16.81	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.37	30	1
CH06	2437	16.85	30	1
CH11	2462	16.78	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	19.63	30	1
CH06	2437	19.82	30	1
CH11	2462	19.81	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=4.2.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / Integral Antenna		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	15.21	30	1
CH06	2437	15.27	30	1
CH11	2462	15.47	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	15.17	30	1
CH06	2437	15.02	30	1
CH11	2462	15.15	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	18.20	30	1
CH06	2437	18.16	30	1
CH11	2462	18.32	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=4.2.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-20M MODE /CH01, CH06, CH11 / Integral Antenna		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.76	30	1
CH06	2437	16.67	30	1
CH11	2462	16.77	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.65	30	1
CH06	2437	16.45	30	1
CH11	2462	16.37	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	19.72	30	1
CH06	2437	19.57	30	1
CH11	2462	19.58	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=4.2.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-40M MODE /CH03, CH06, CH09 / Integral Antenna		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	14.95	30	1
CH06	2437	15.35	30	1
CH09	2452	15.45	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	15.11	30	1
CH06	2437	15.27	30	1
CH09	2452	15.33	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	18.04	30	1
CH06	2437	18.32	30	1
CH09	2452	18.40	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=4.2.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06, CH11 / Dipole Antenna with external cable		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.75	30	1
CH06	2437	16.63	30	1
CH11	2462	16.80	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.47	30	1
CH06	2437	16.92	30	1
CH11	2462	16.74	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	19.62	30	1
CH06	2437	19.79	30	1
CH11	2462	19.78	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=3.09.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE /CH01, CH06, CH11 / Dipole Antenna with external cable		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	15.22	30	1
CH06	2437	15.16	30	1
CH11	2462	15.36	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	15.28	30	1
CH06	2437	15.32	30	1
CH11	2462	15.11	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	18.26	30	1
CH06	2437	18.25	30	1
CH11	2462	18.25	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=3.09.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-20M MODE /CH01, CH06, CH11 / Dipole Antenna with external cable		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.75	30	1
CH06	2437	16.74	30	1
CH11	2462	16.85	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	16.39	30	1
CH06	2437	16.58	30	1
CH11	2462	16.35	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH01	2412	19.58	30	1
CH06	2437	19.67	30	1
CH11	2462	19.62	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=3.09.



EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-40M MODE /CH03, CH06, CH09 / Dipole Antenna with external cable		

ANT 1				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	14.87	30	1
CH06	2437	15.34	30	1
CH09	2452	15.28	30	1

ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	15.24	30	1
CH06	2437	15.22	30	1
CH09	2452	15.18	30	1

ANT 1 + ANT 2				
Test Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH03	2422	18.07	30	1
CH06	2437	18.29	30	1
CH09	2452	18.24	30	1

Note: The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and two receivers (2T2R), all transmit signals are completely uncorrelated, then, **Direction gain = G_{ANT}** , that is Directional gain=3.09.



7. ANTENNA CONDUCTED SPURIOUS EMISSION

7.1 Applied procedures / limit

20dB in any 100 KHz bandwidth outside the operating frequency band, In case the emission fall within the restricted band specified on 15.205(a) & RSS-210 section 2.2& Annex 8 (A8.5), then the 15.209(a) & RSS-GEN limit in the table below has to be followed.

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

Frequency (MHz)	(dBuV/m) (at 3 meters)	
	Peak	Average
Above 1000	74	54

7.1.1 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 16, 2013

Remark: "N/A" denotes no model name, serial no. or calibration specified.

All calibration period of equipment list is one year.

7.1.2 TEST PROCEDURE

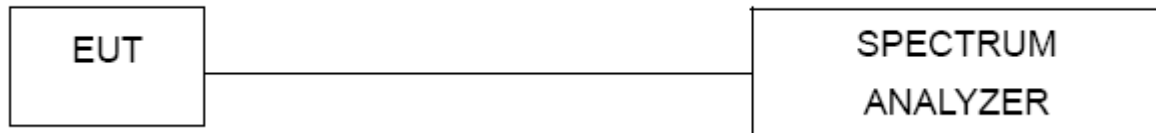
- The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,
- Spectrum Setting: RBW= 100KHz, VBW=300KHz, Sweep time = Auto.

7.1.3 DEVIATION FROM STANDARD

No deviation.



7.1.4 TEST SETUP



7.1.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.6 Unless otherwise a special operating condition is specified in the follows during the testing.

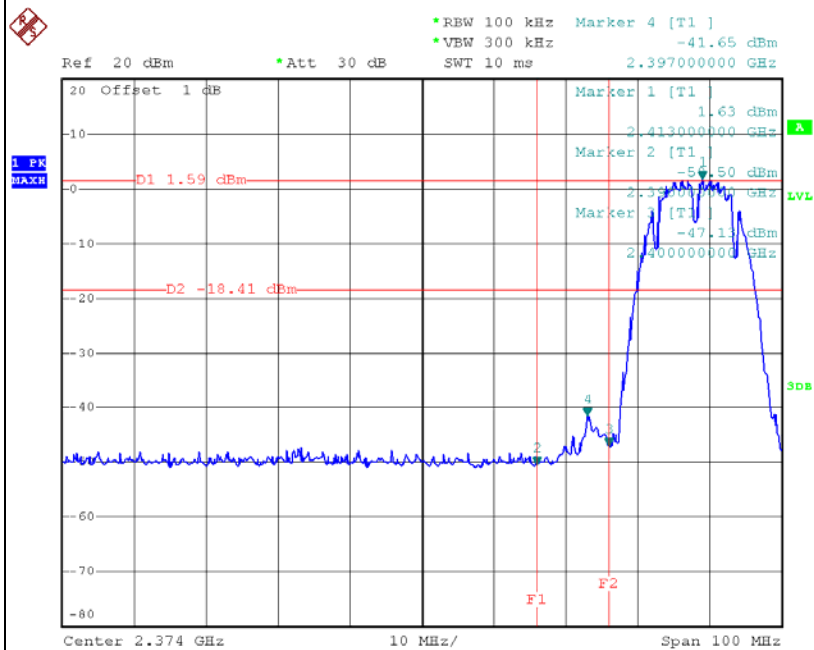
**7.1.6 TEST RESULTS**

EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06 , CH11 / ANT 1 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth outside the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2397.00	-41.65	2488.00	-47.93
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

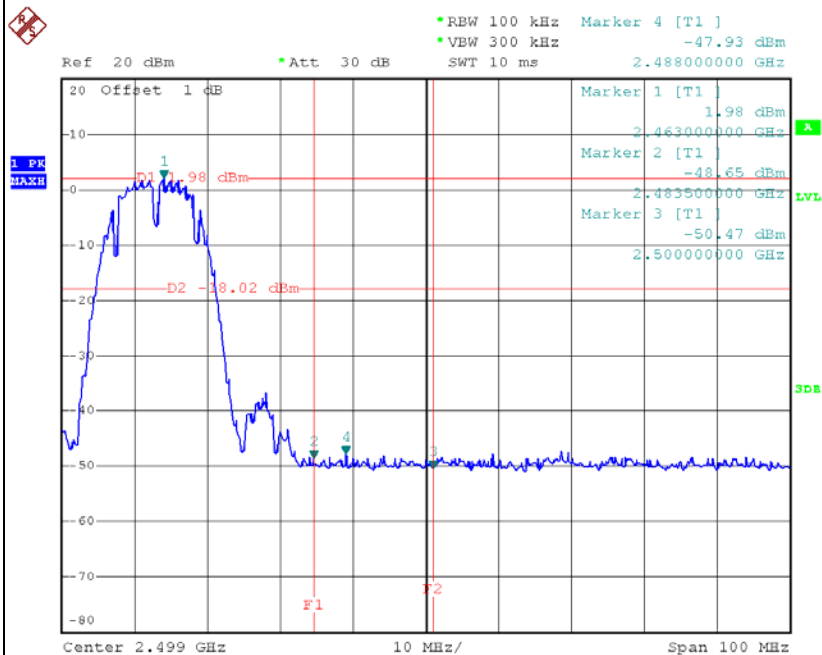


TX B mode CH01



Date: 5.SEP.2013 19:12:38

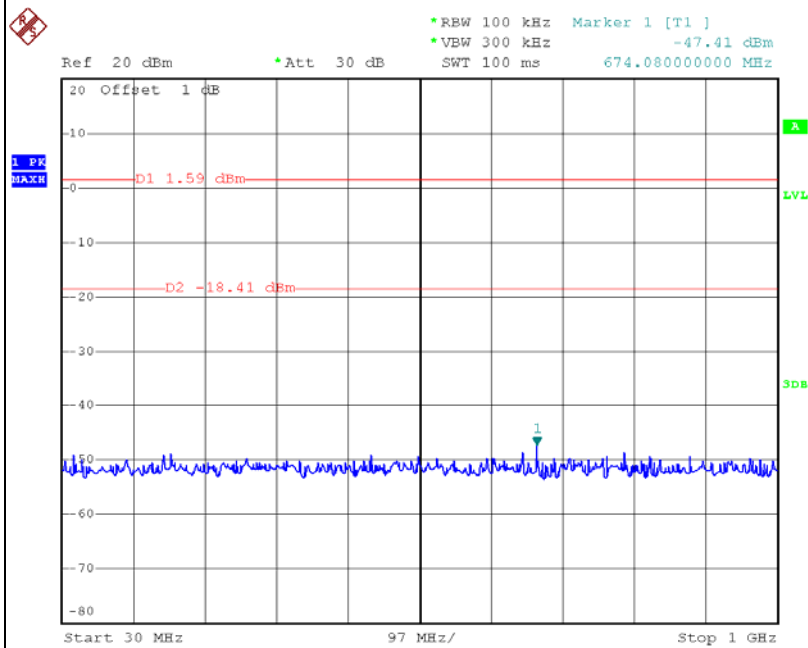
TX B mode CH11



Date: 5.SEP.2013 19:23:15

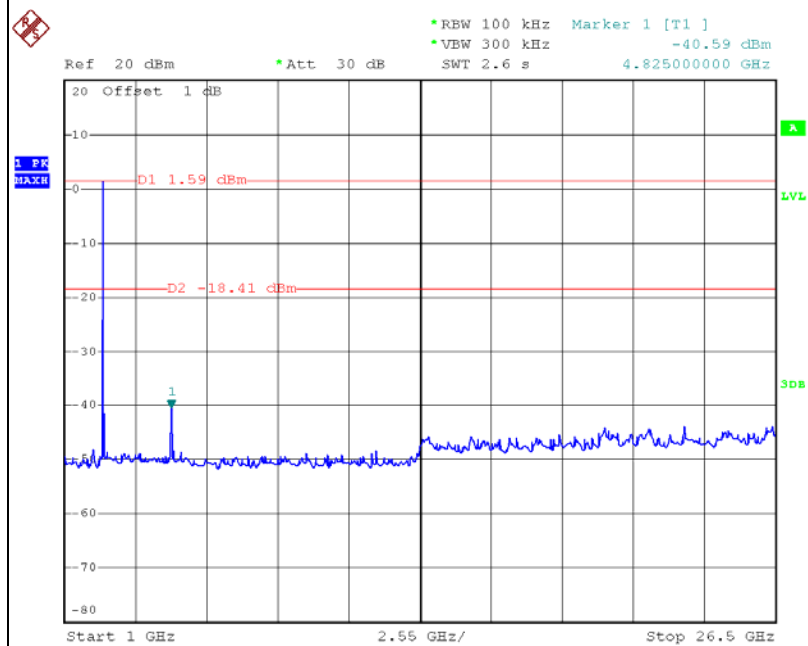


TX B mode CH01 (30M~1000MHz)

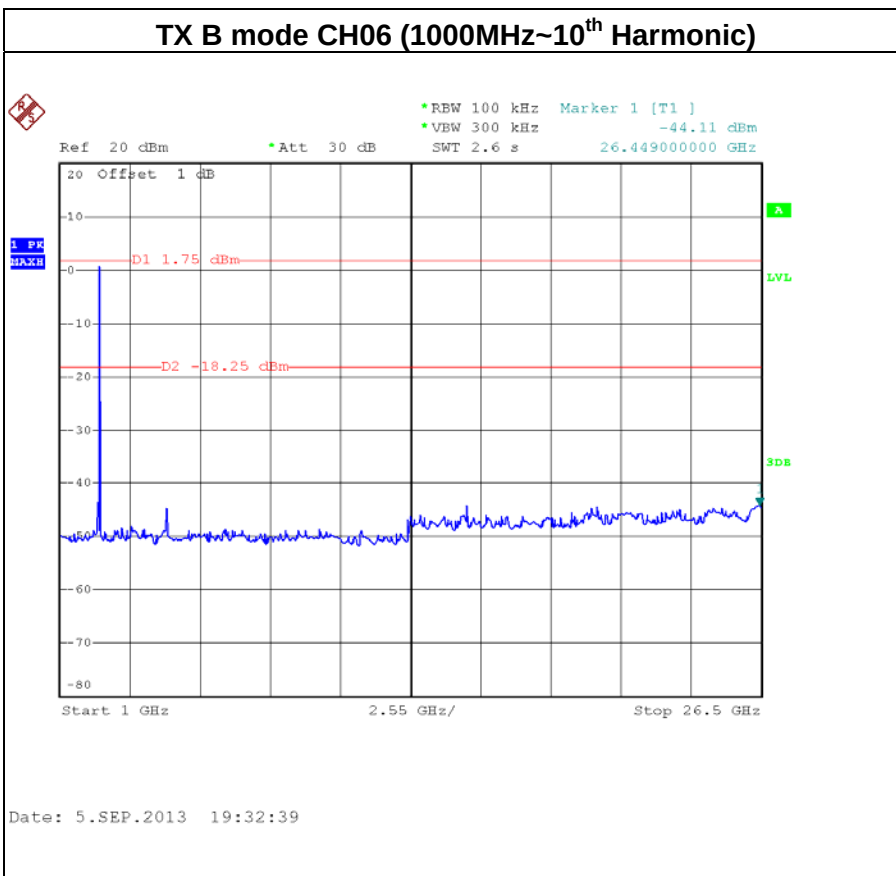
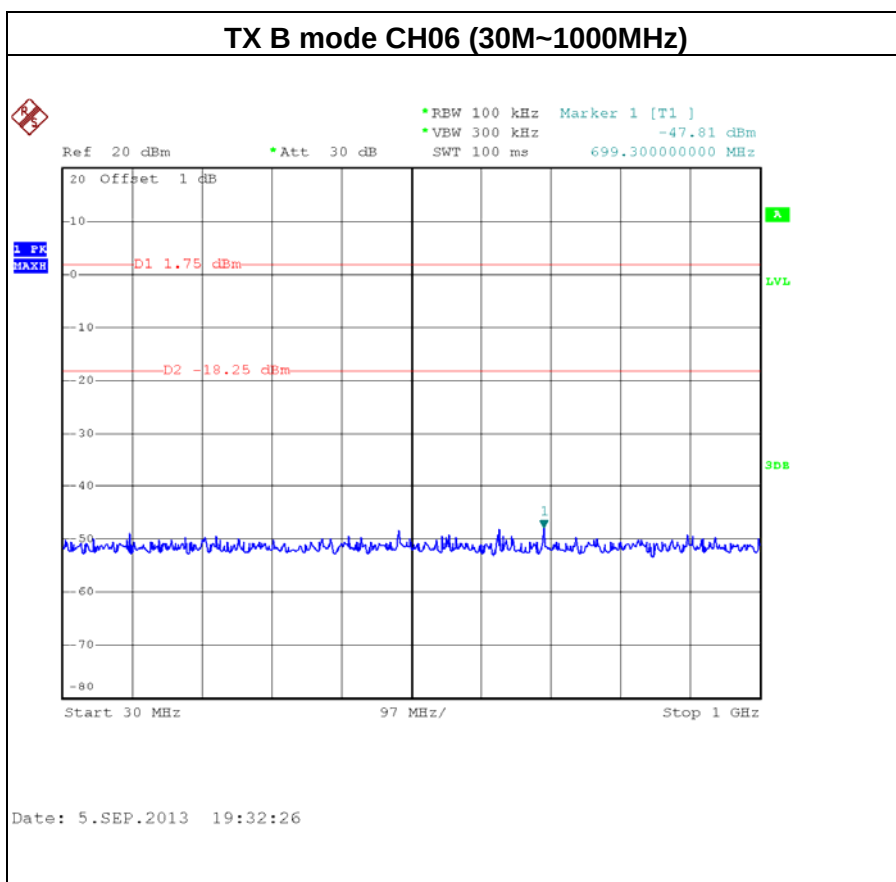


Date: 5.SEP.2013 19:12:50

TX B mode CH01 (1000MHz~10th Harmonic)

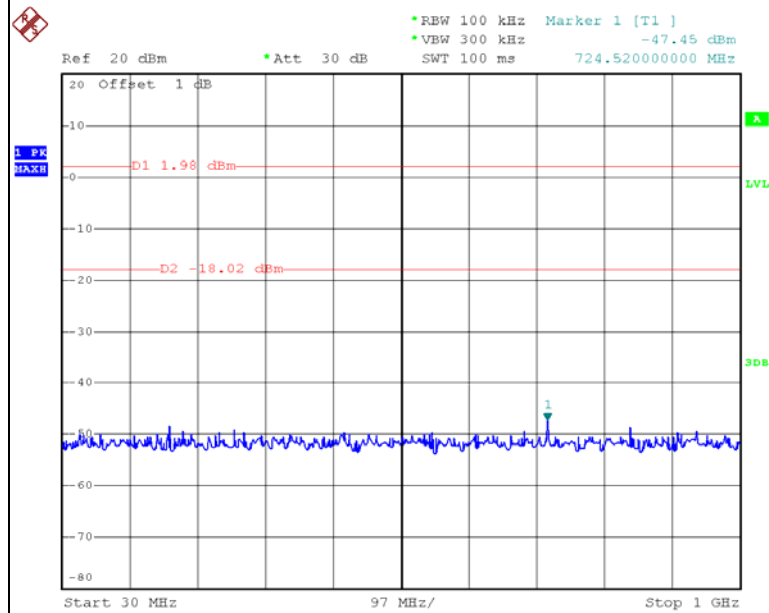


Date: 5.SEP.2013 19:13:03



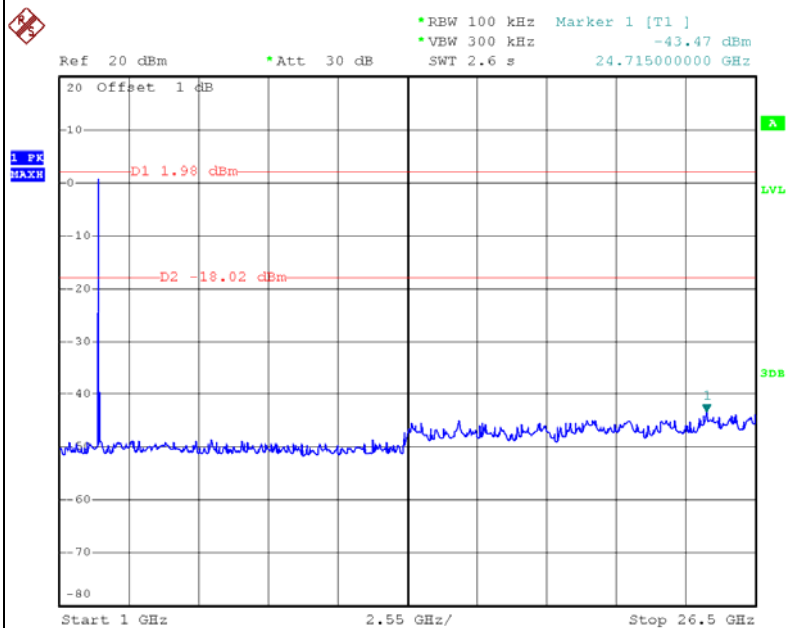


TX B mode CH11 (30M~1000MHz)



Date: 5.SEP.2013 19:23:26

TX B mode CH11 (1000MHz~10th Harmonic)

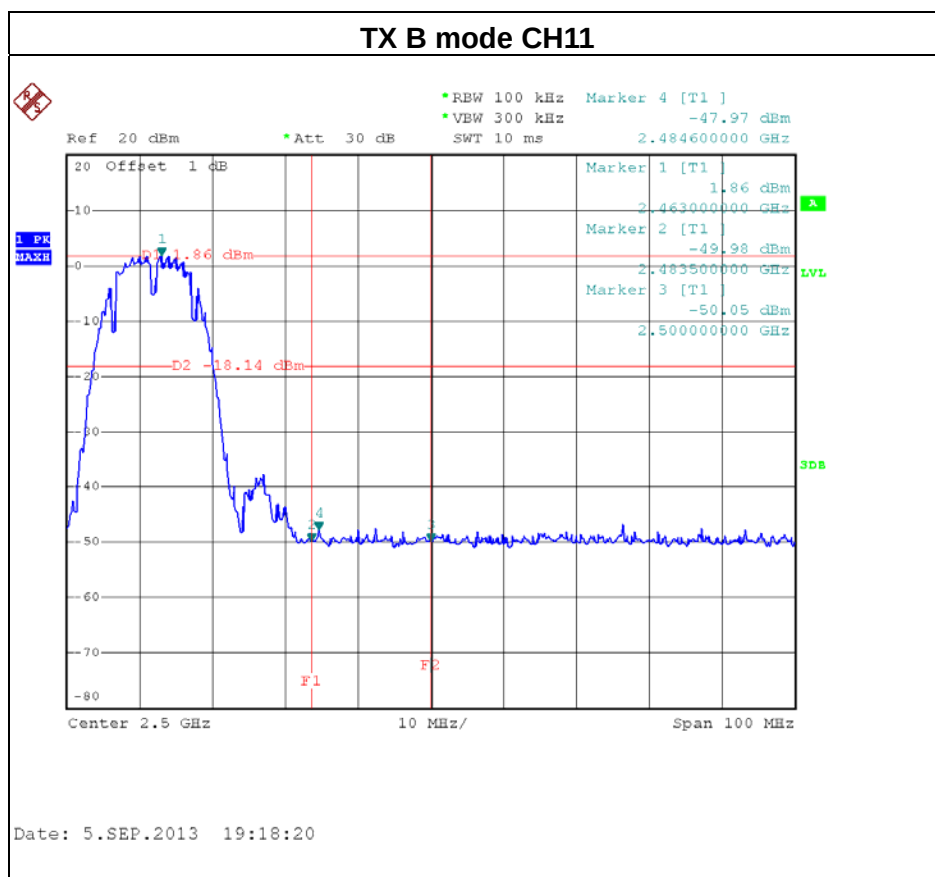
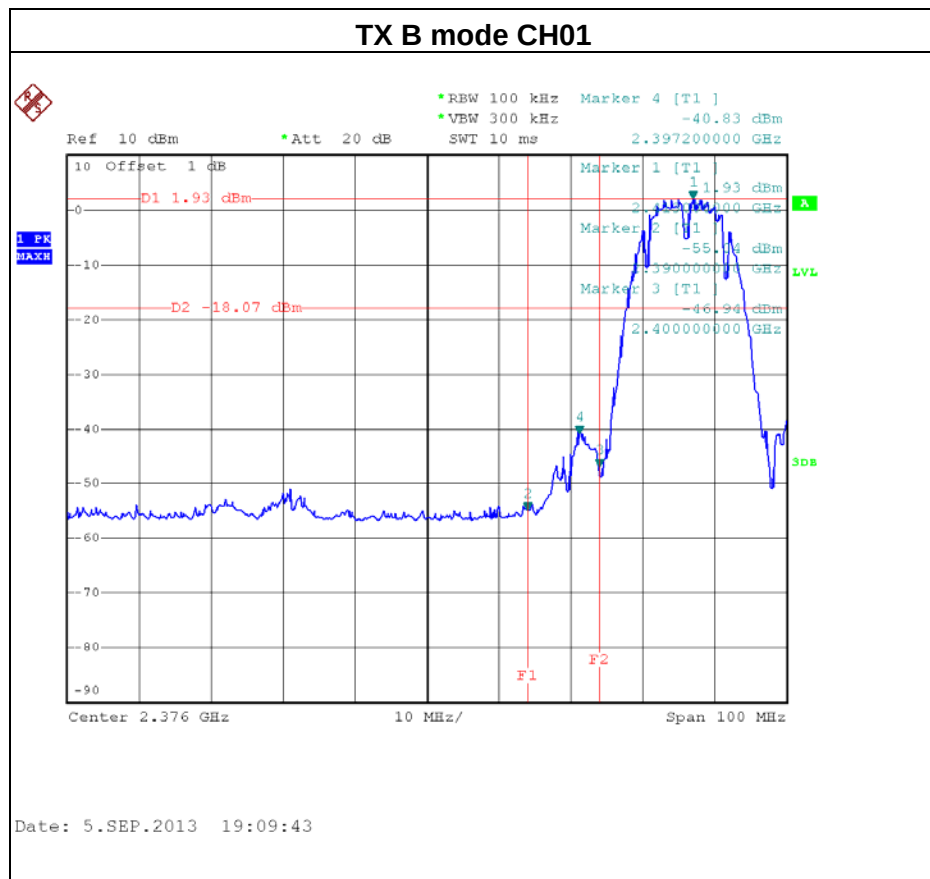


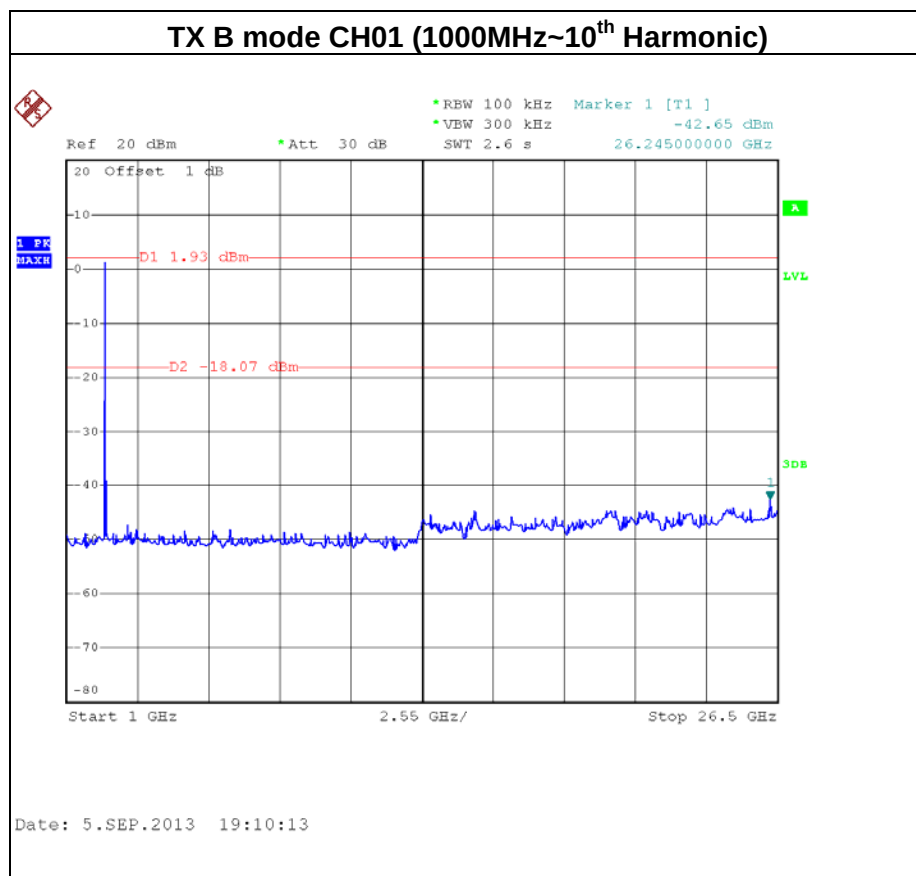
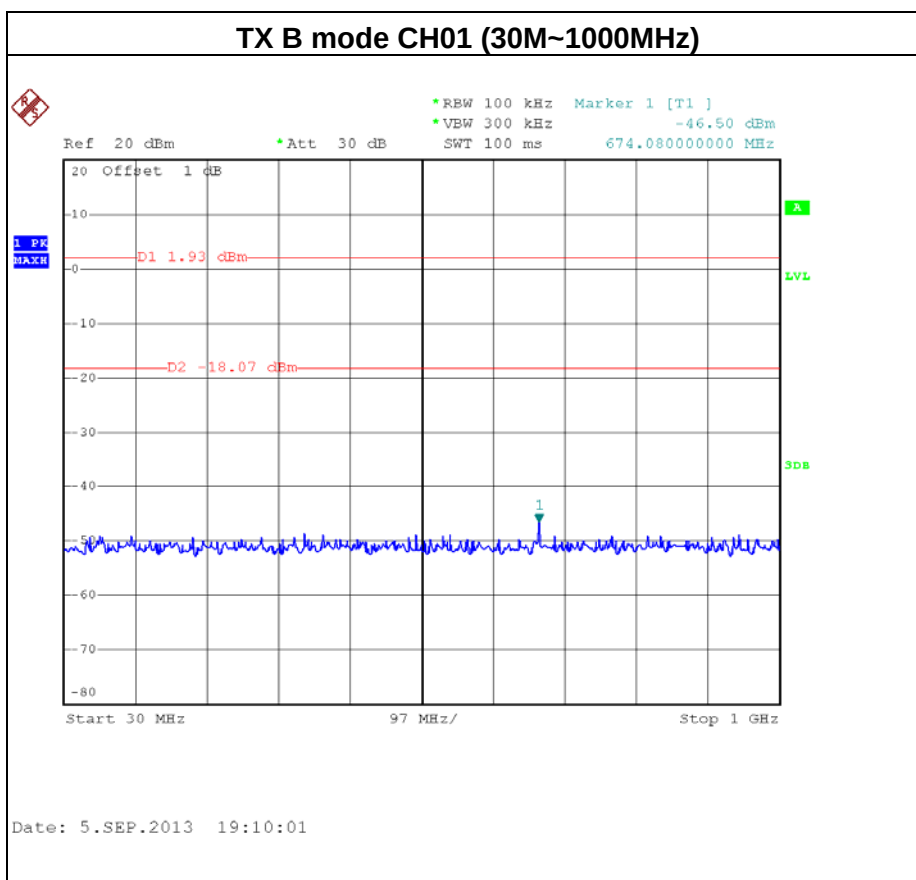
Date: 5.SEP.2013 19:23:37

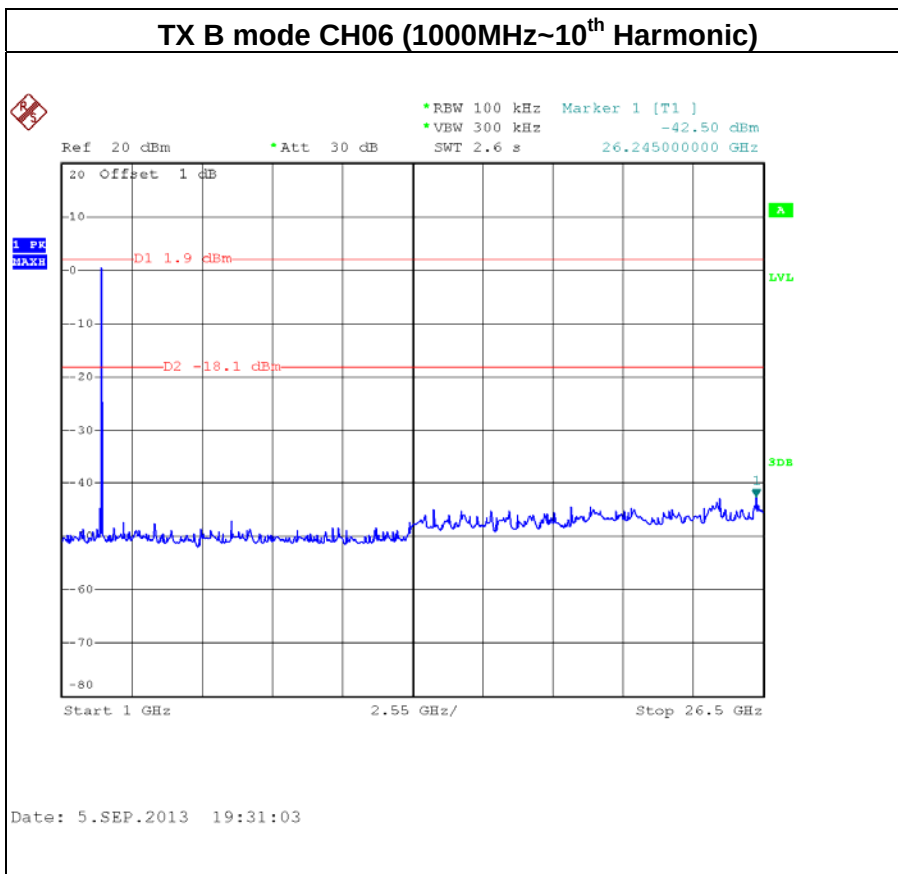
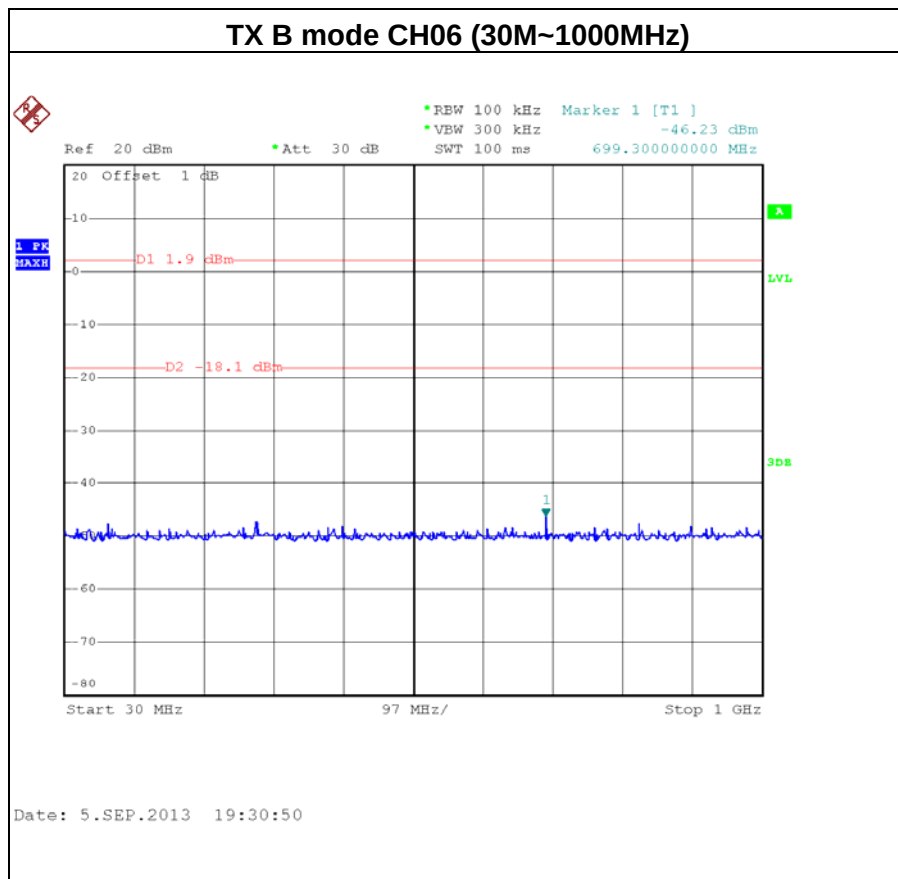


EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06 , CH11 / ANT 2 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth outside the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2397.20	-40.83	2484.60	-47.97
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

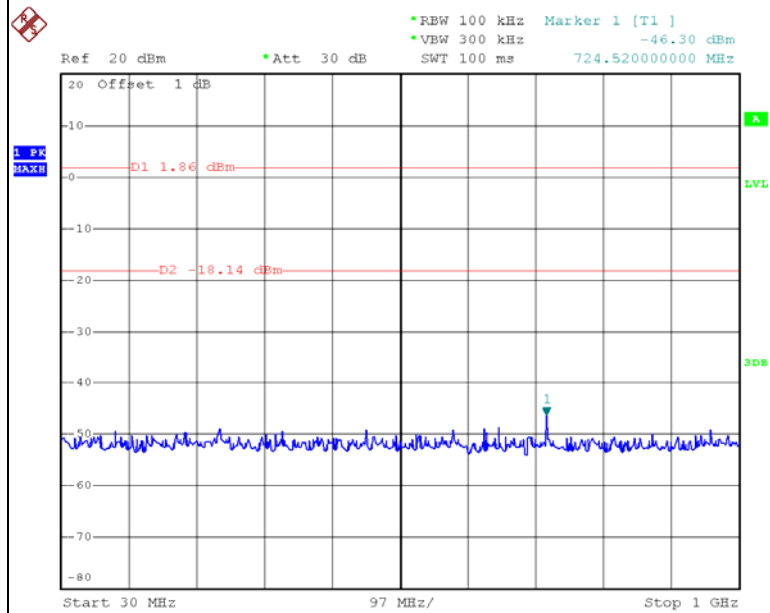






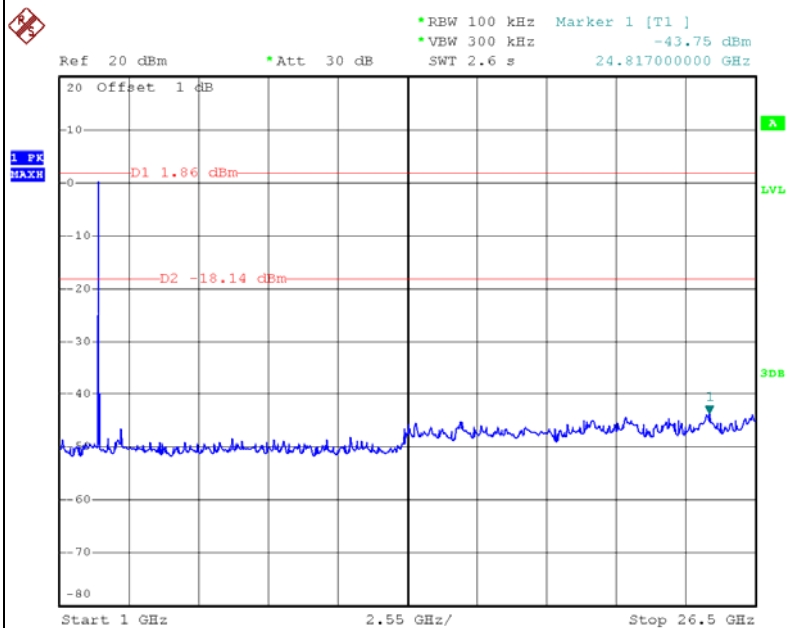


TX B mode CH11 (30M~1000MHz)



Date: 5.SEP.2013 19:18:29

TX B mode CH11 (1000MHz~10th Harmonic)

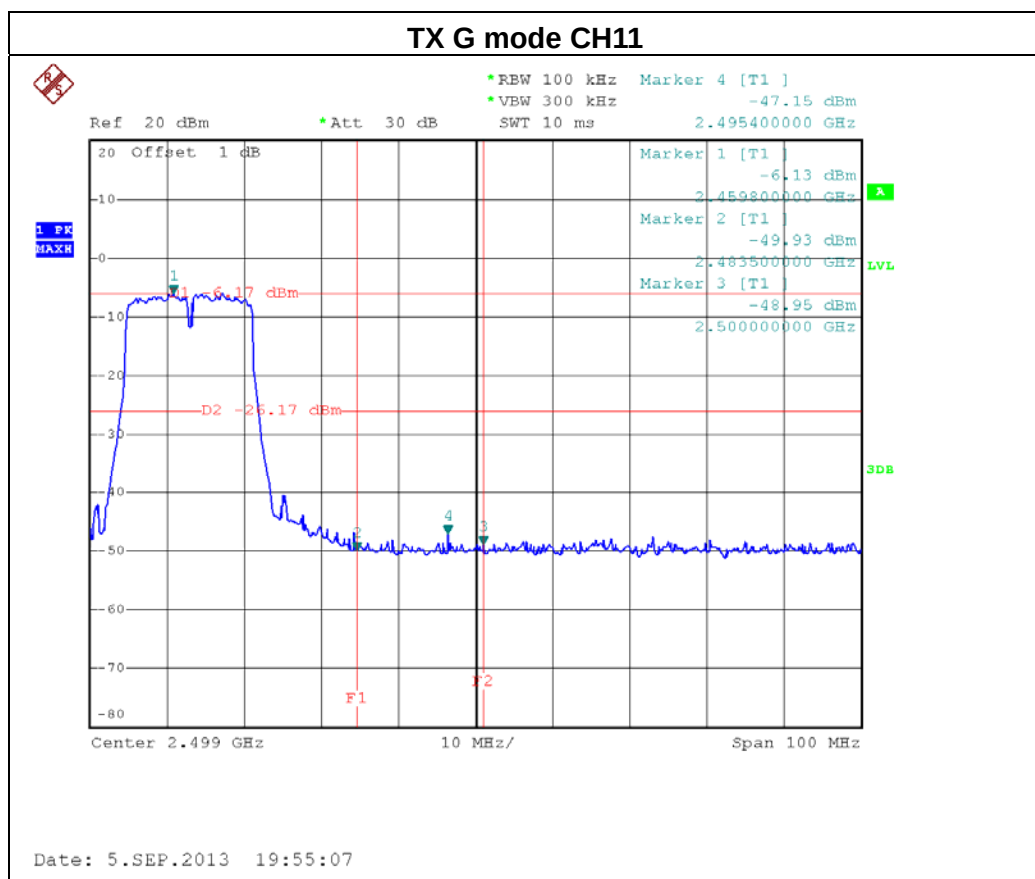
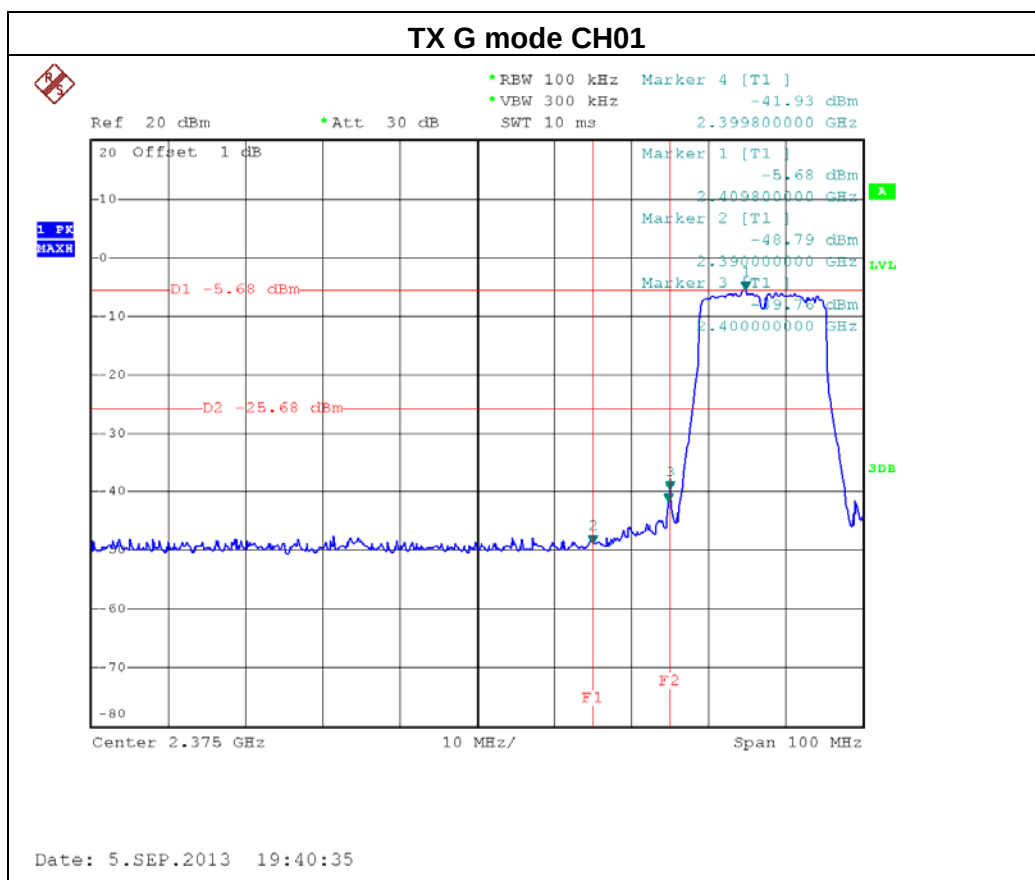


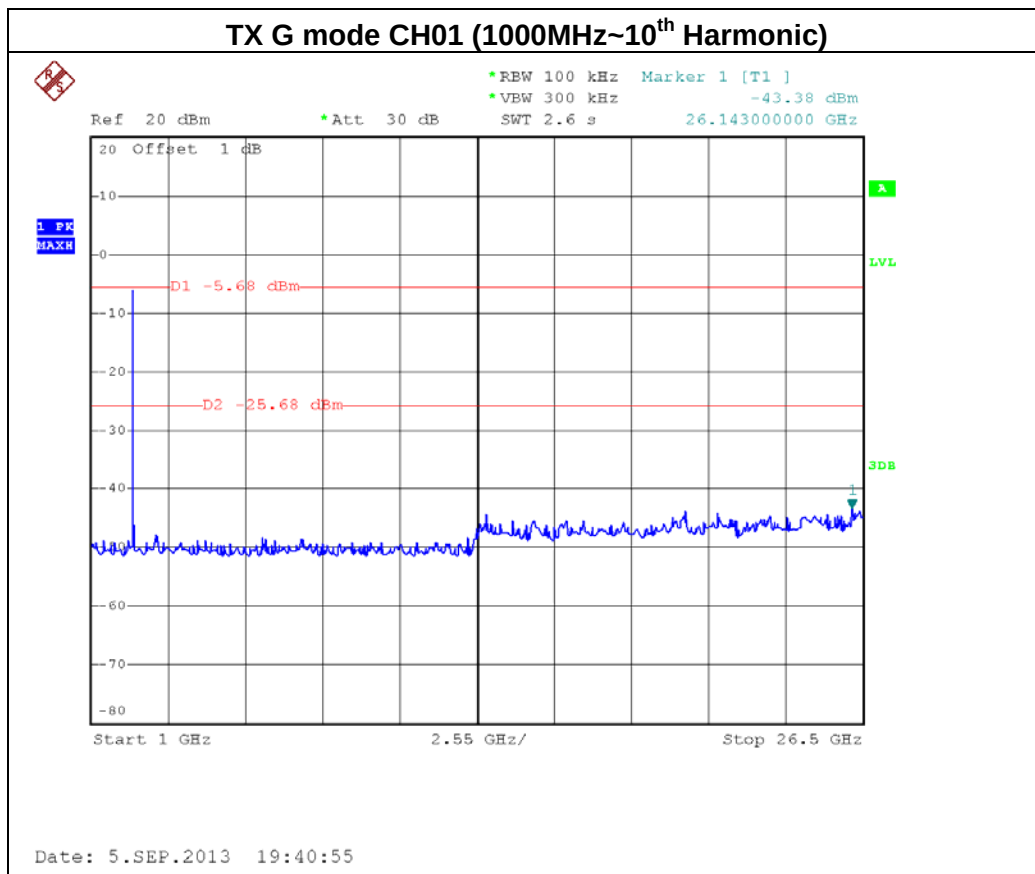
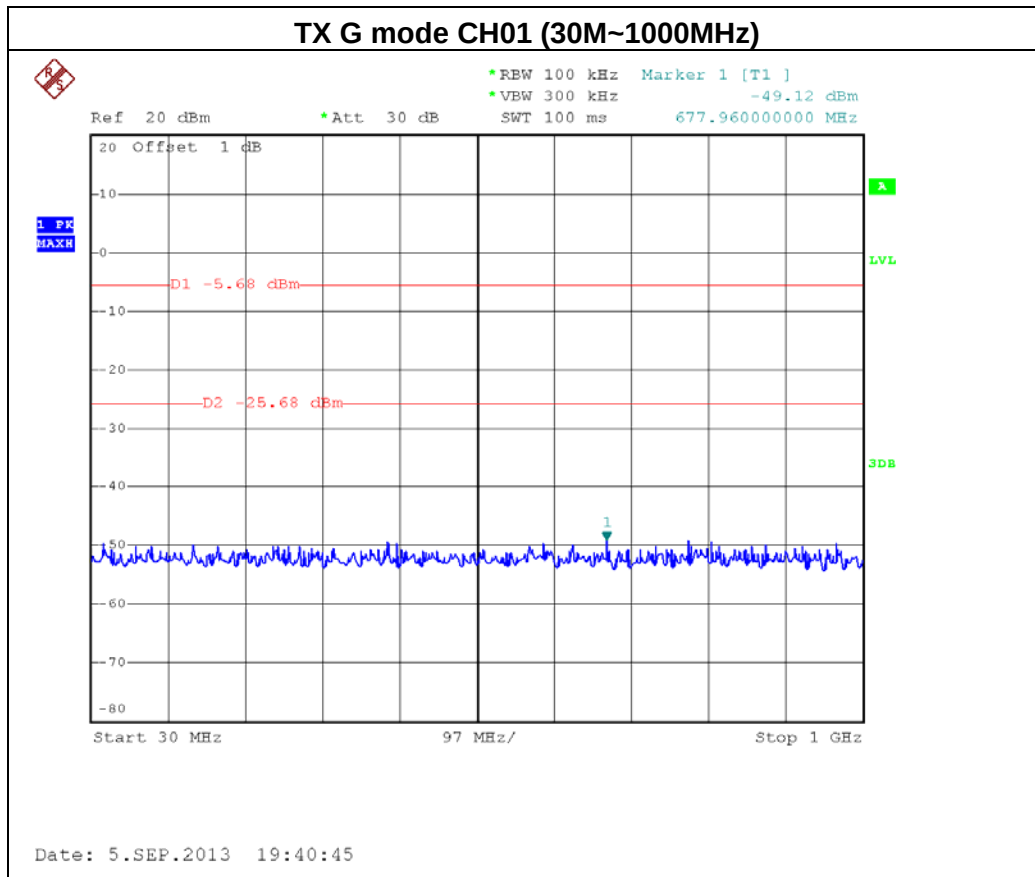
Date: 5.SEP.2013 19:18:42

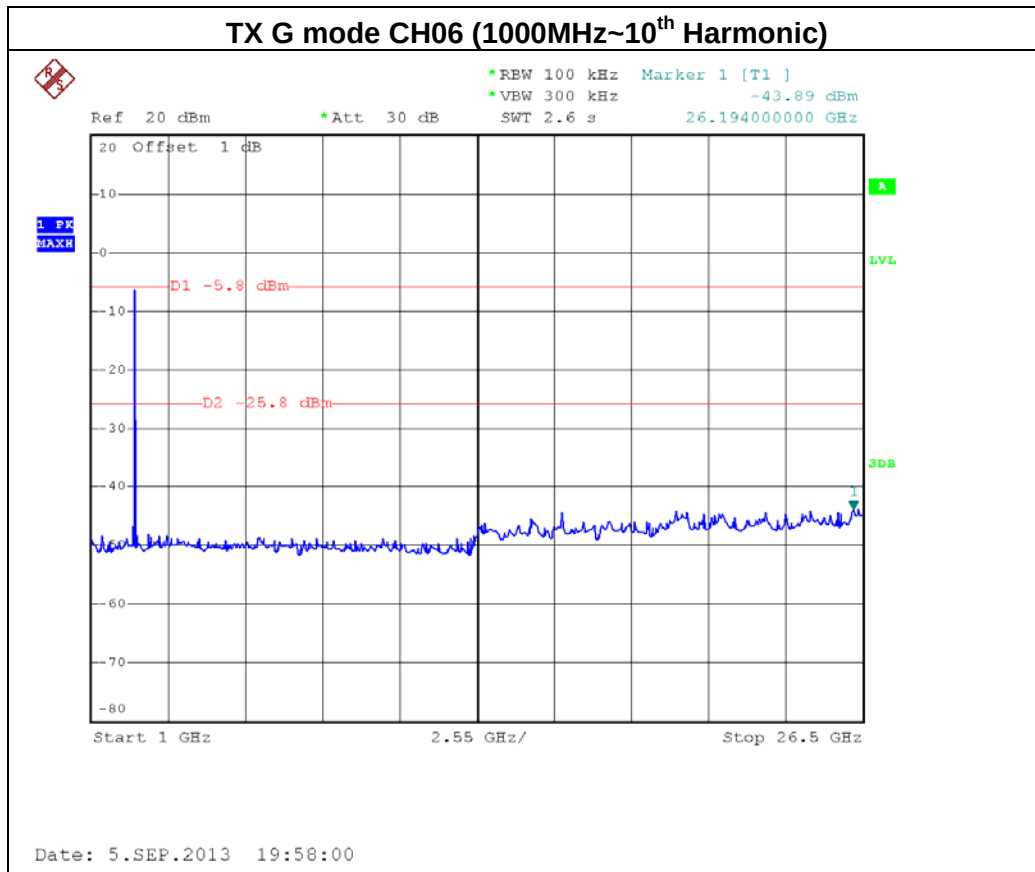
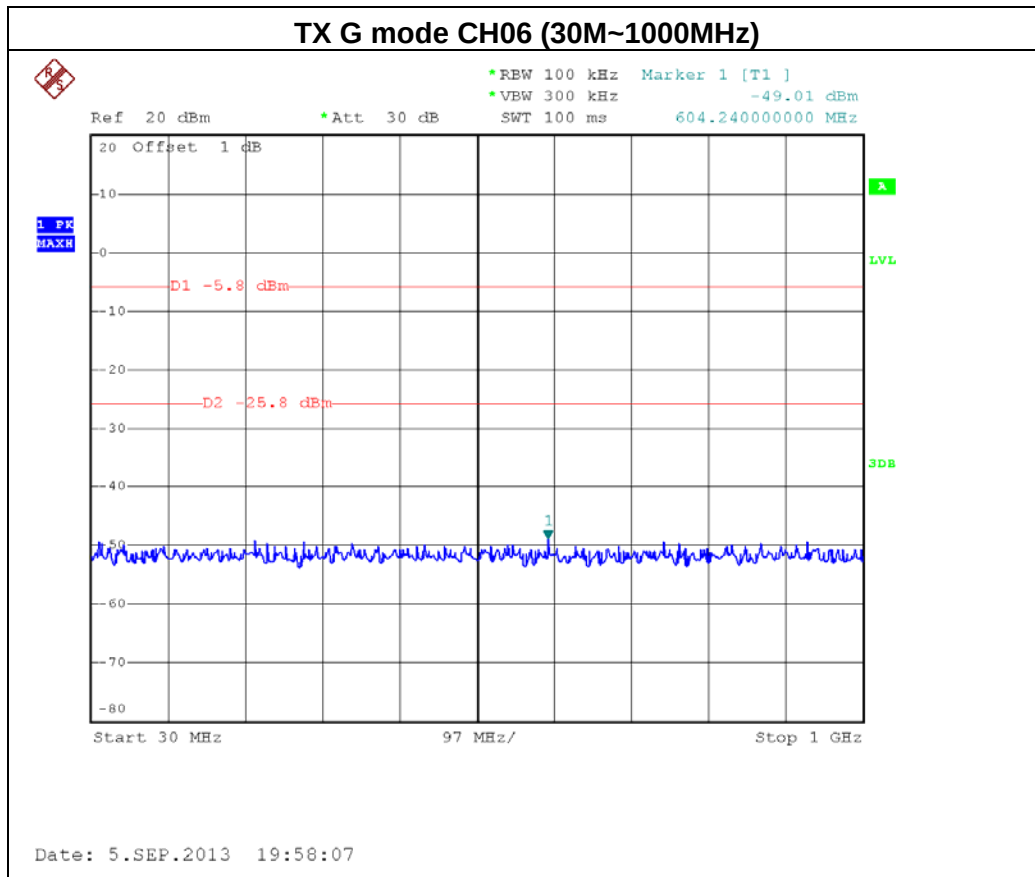


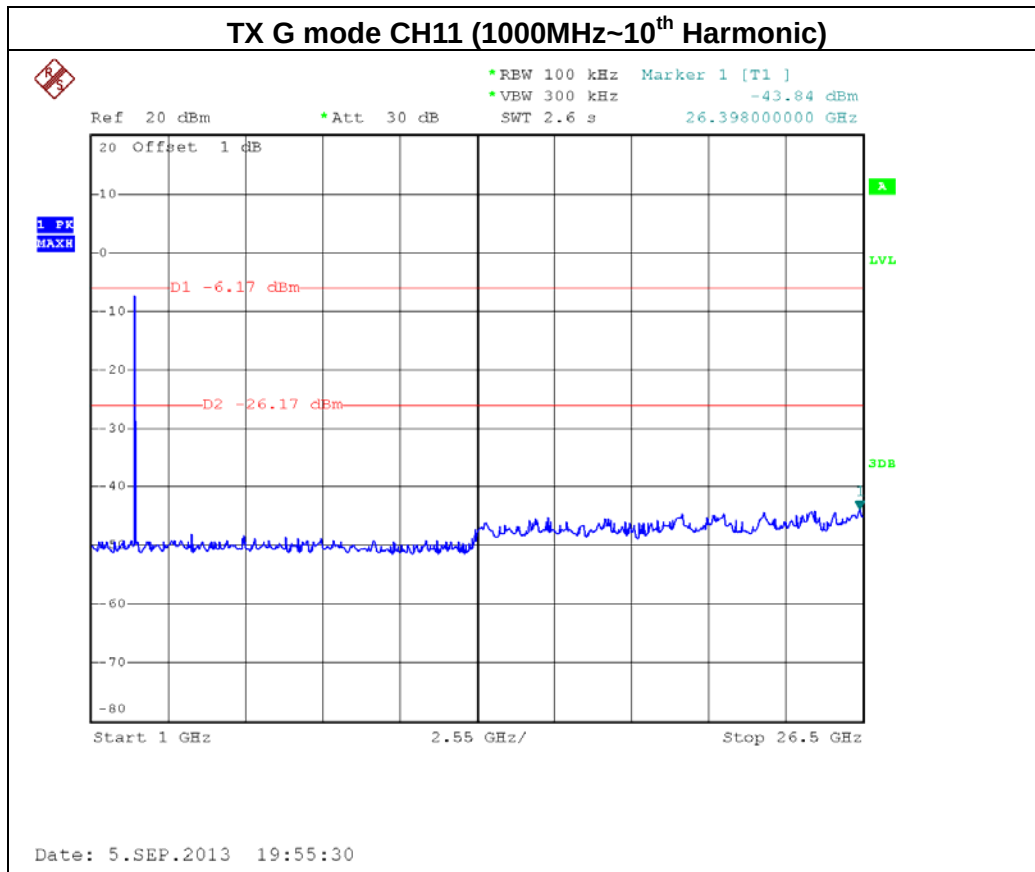
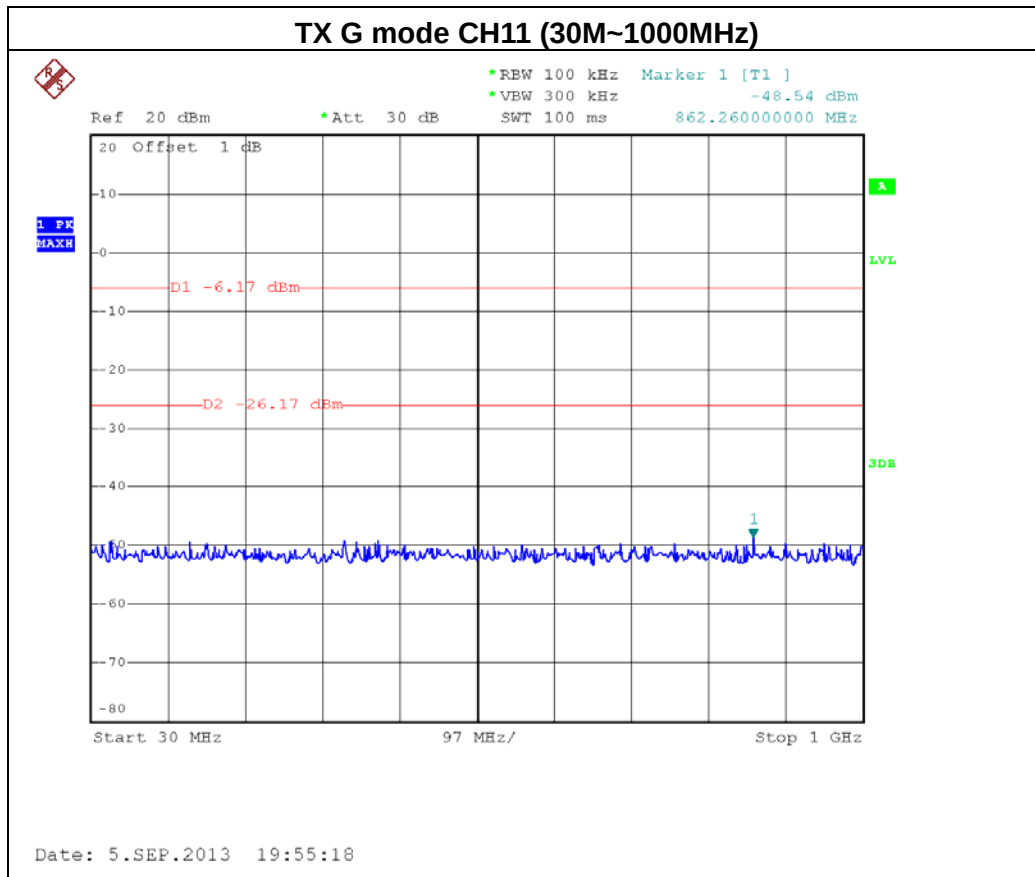
EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE / CH01, CH06 , CH11 / ANT 1 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth outside the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2400.00	-39.76	2495.40	-47.15
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			





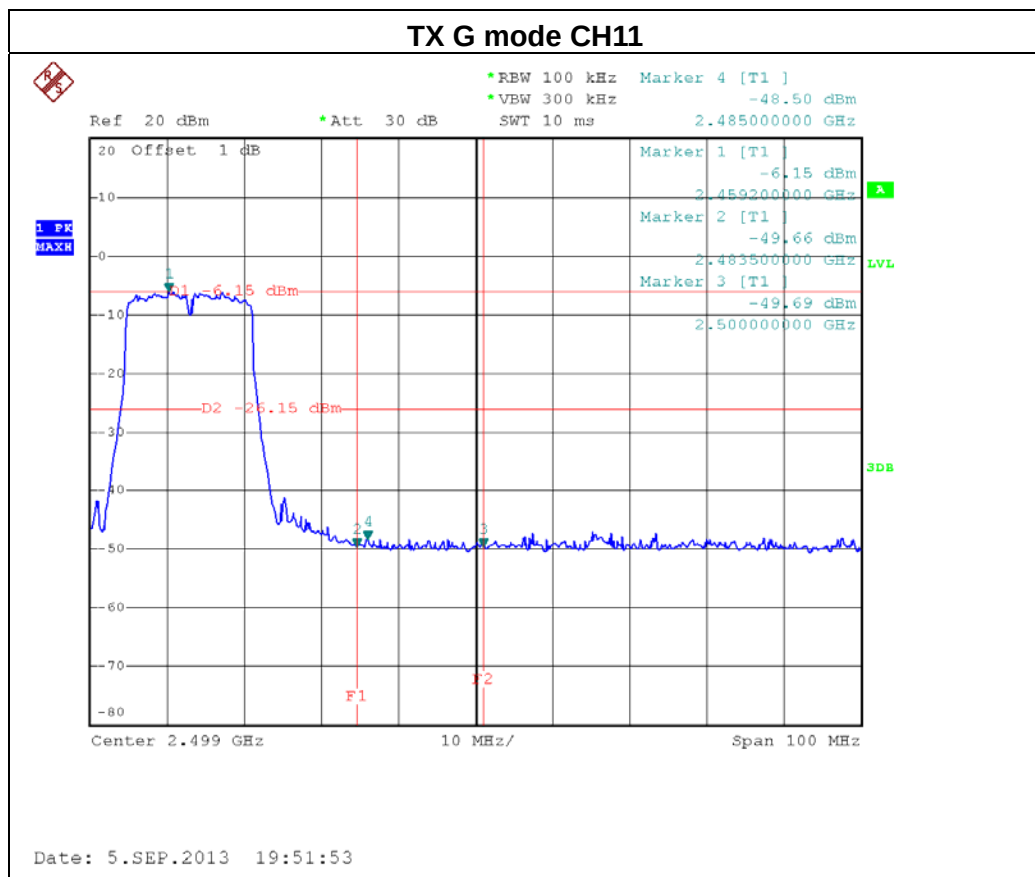
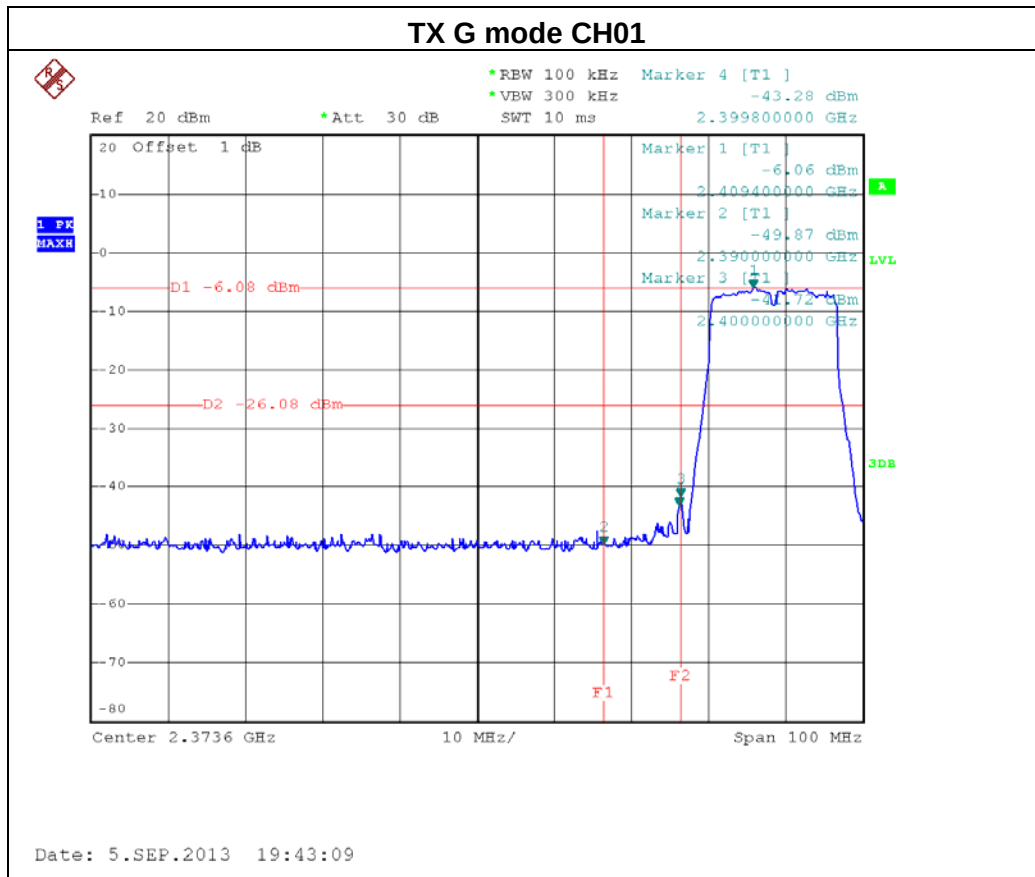


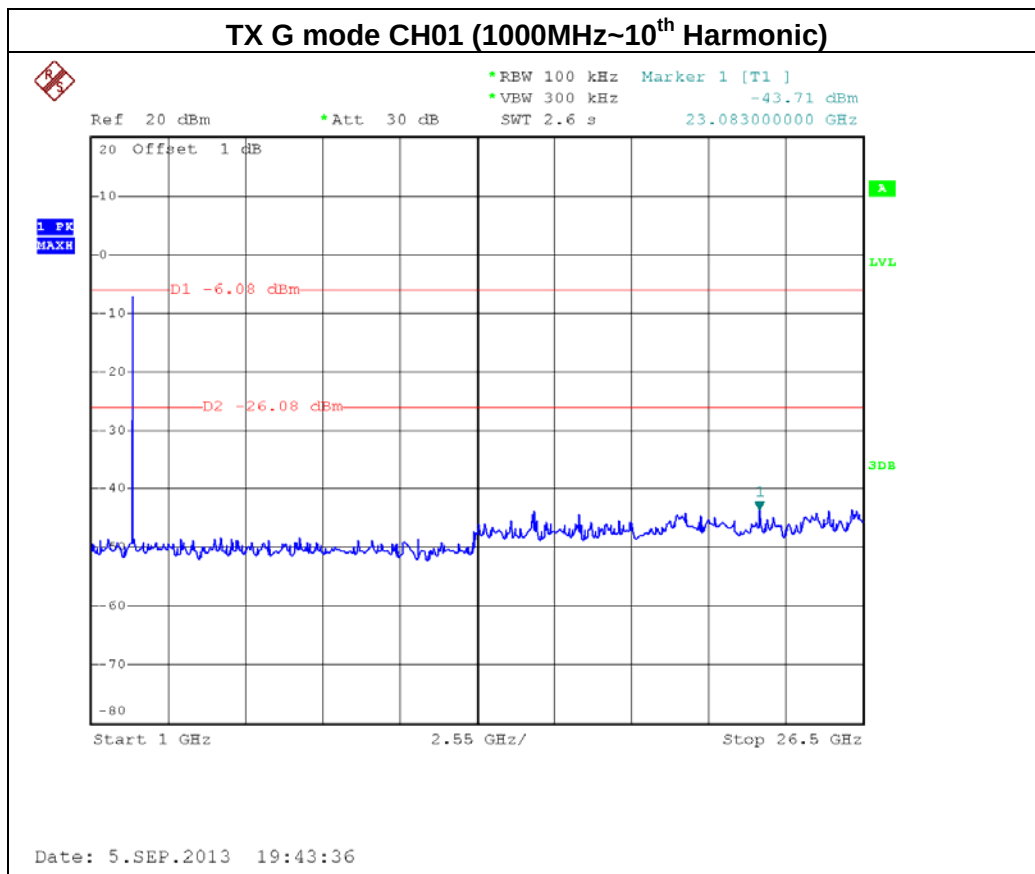
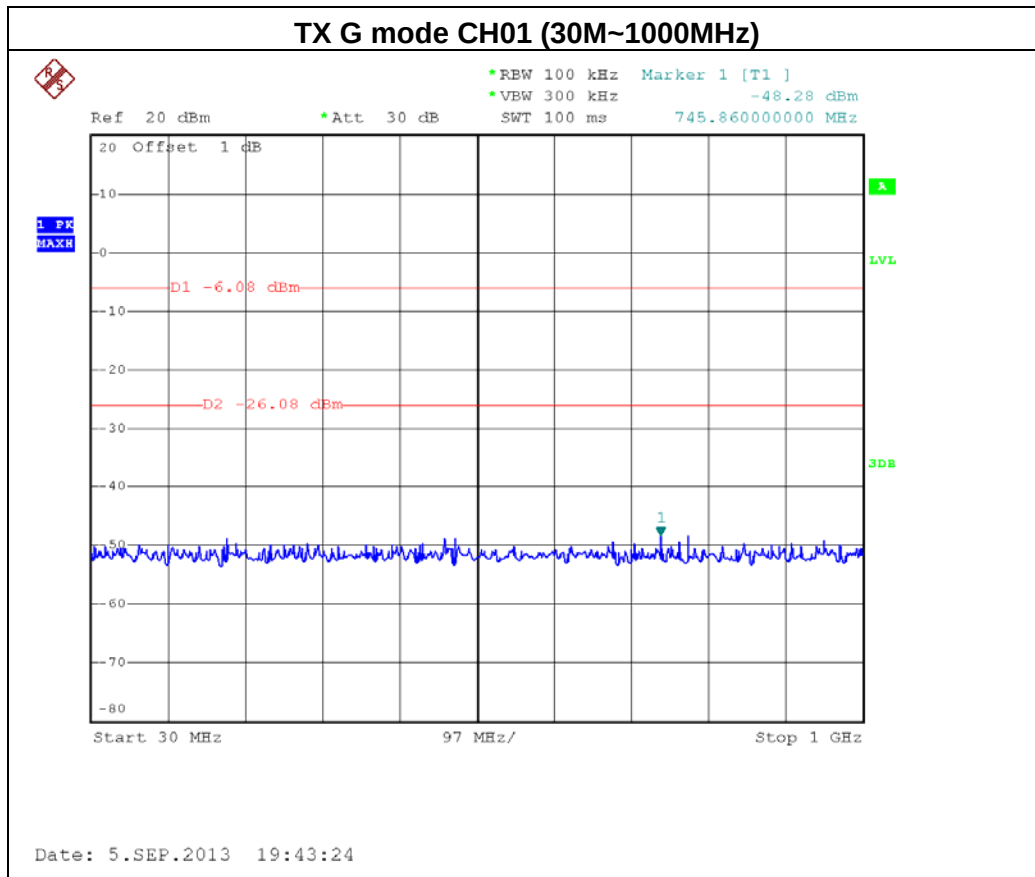


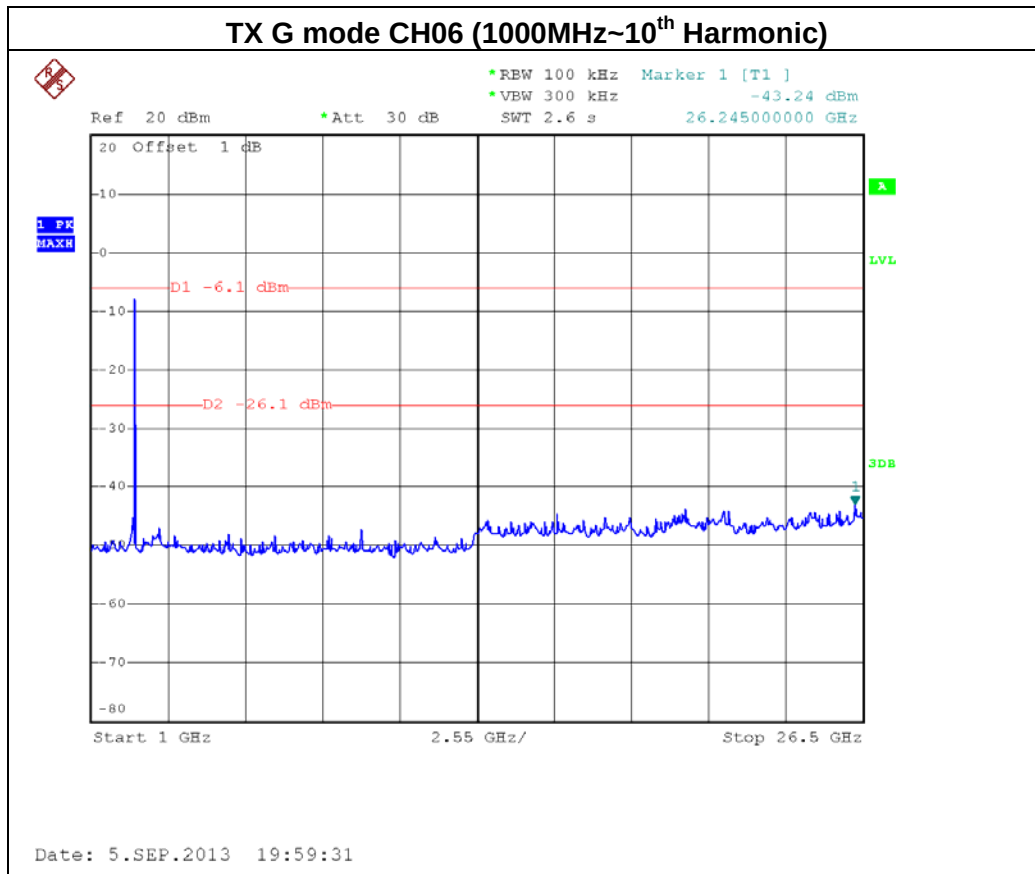
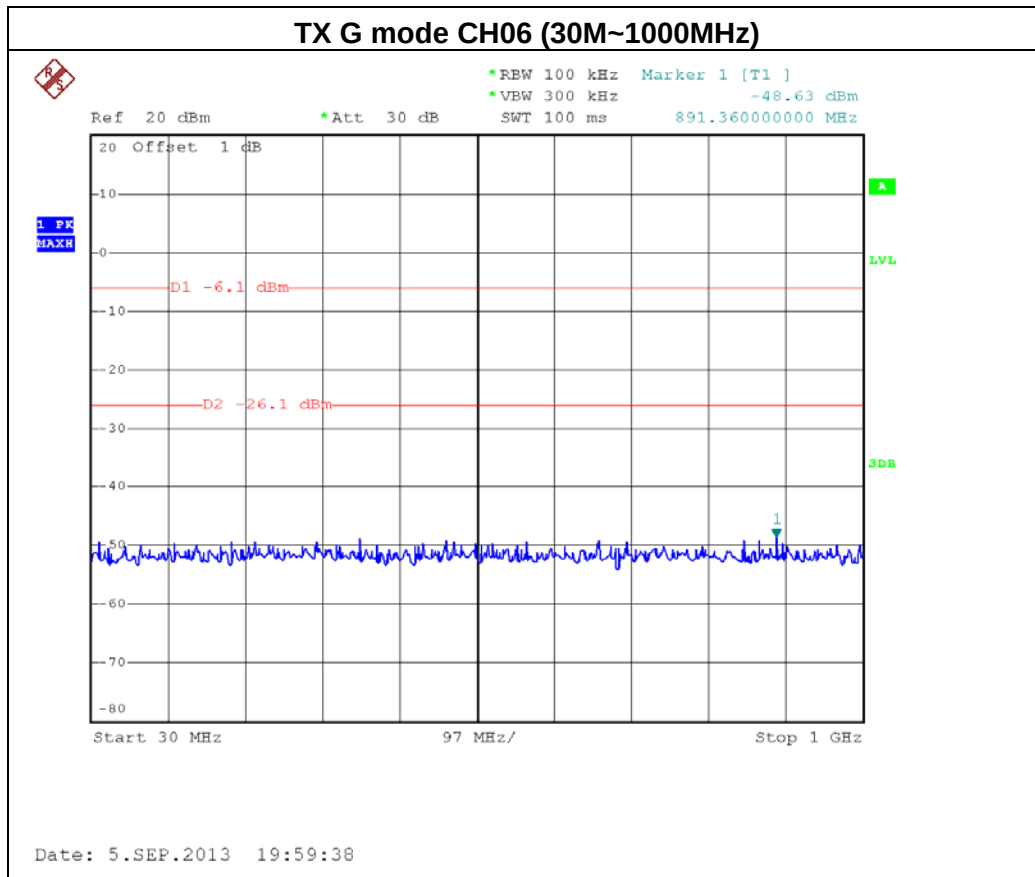


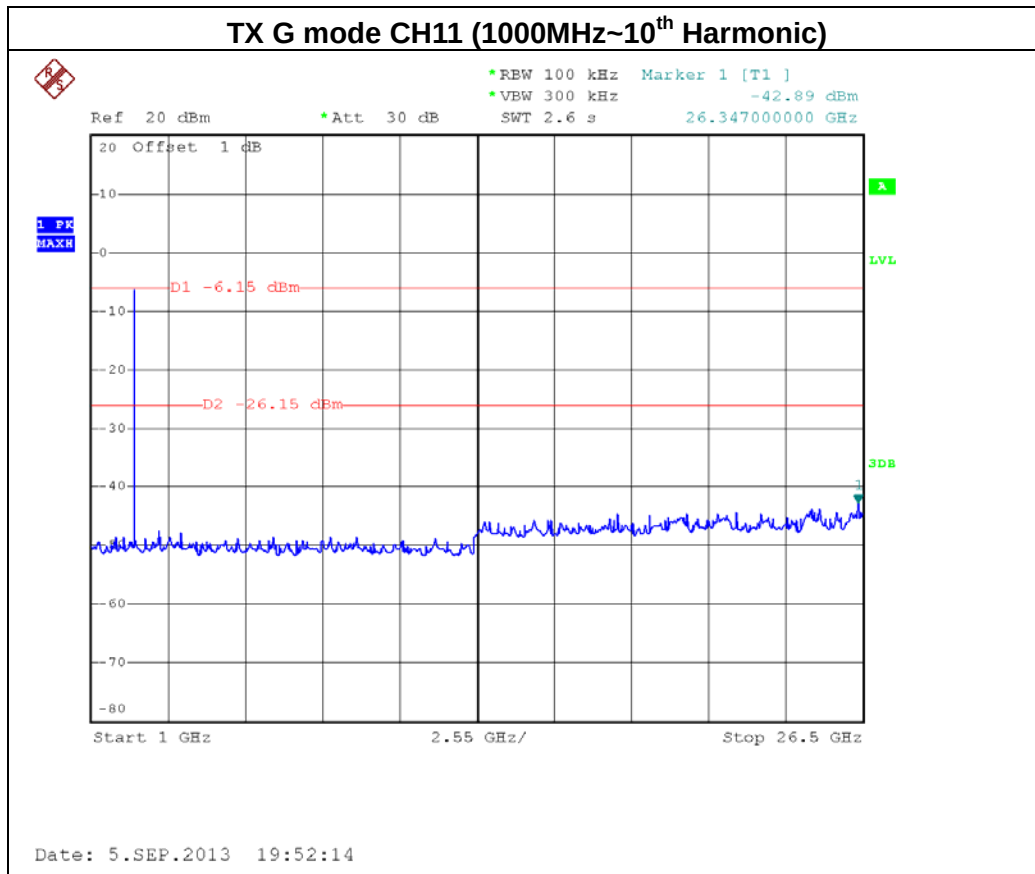
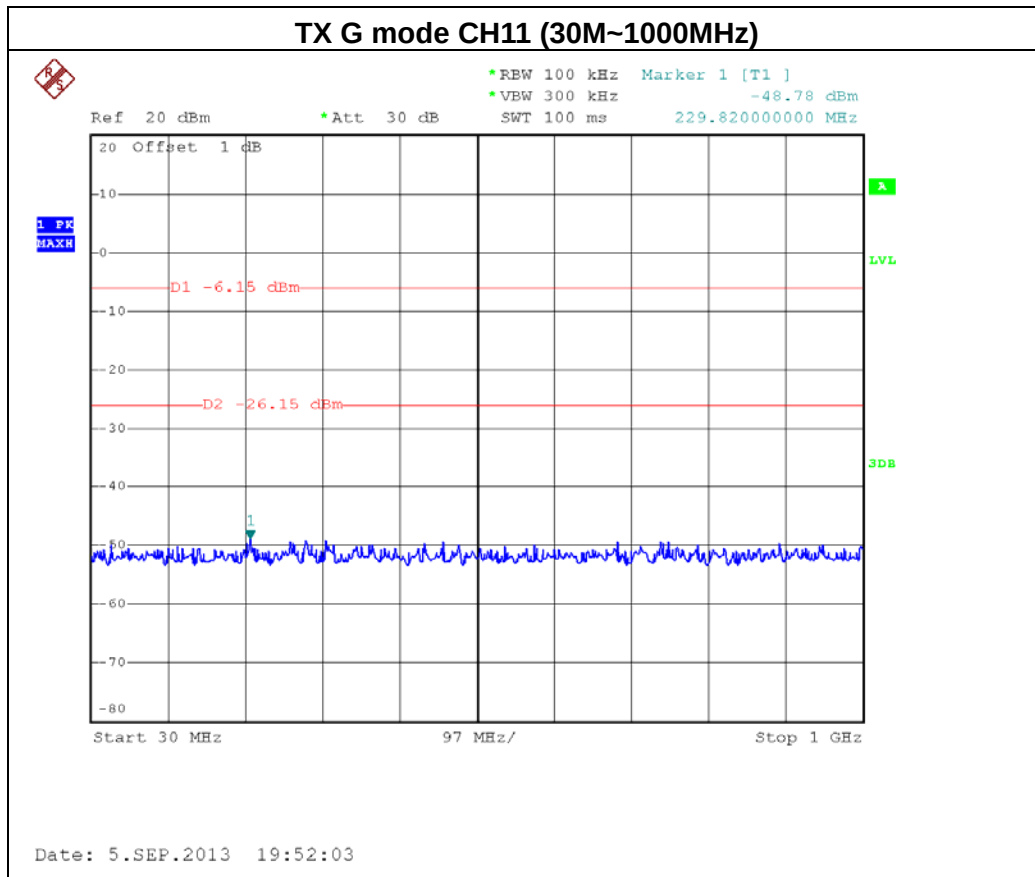
EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX G MODE / CH01, CH06 , CH11 / ANT 2 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth outside the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2400.00	-41.72	2485.00	-48.50
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			









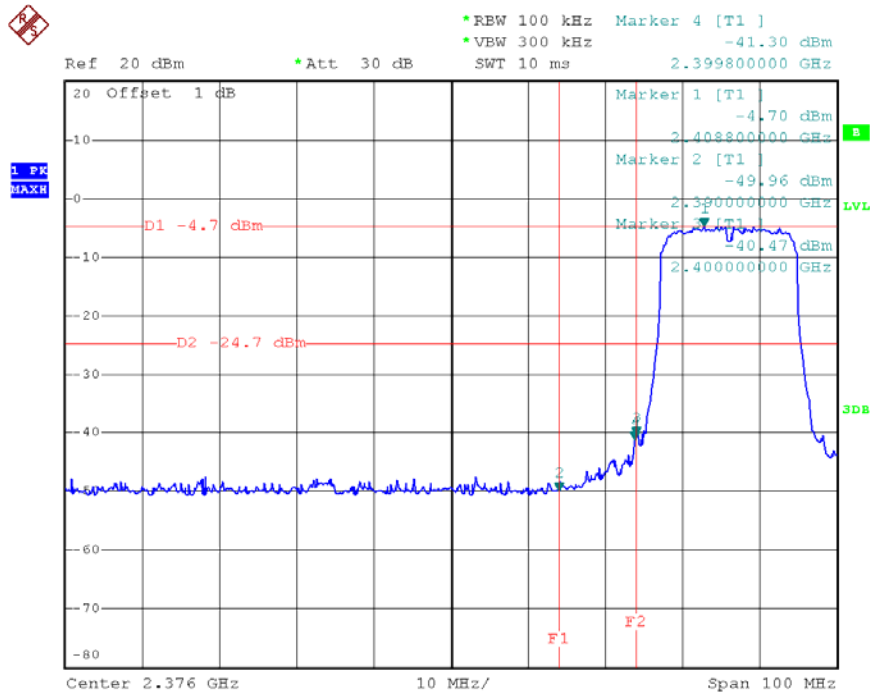


EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-20M MODE / CH01, CH06 , CH11 / ANT 1 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2400.00	-40.47	2483.50	-47.59
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

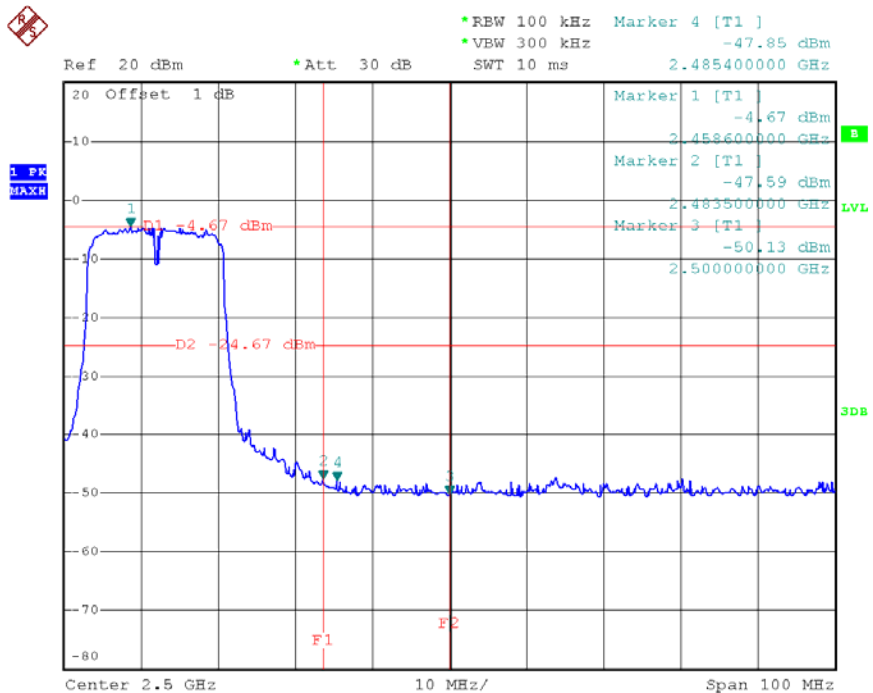


TX HT20 mode CH01

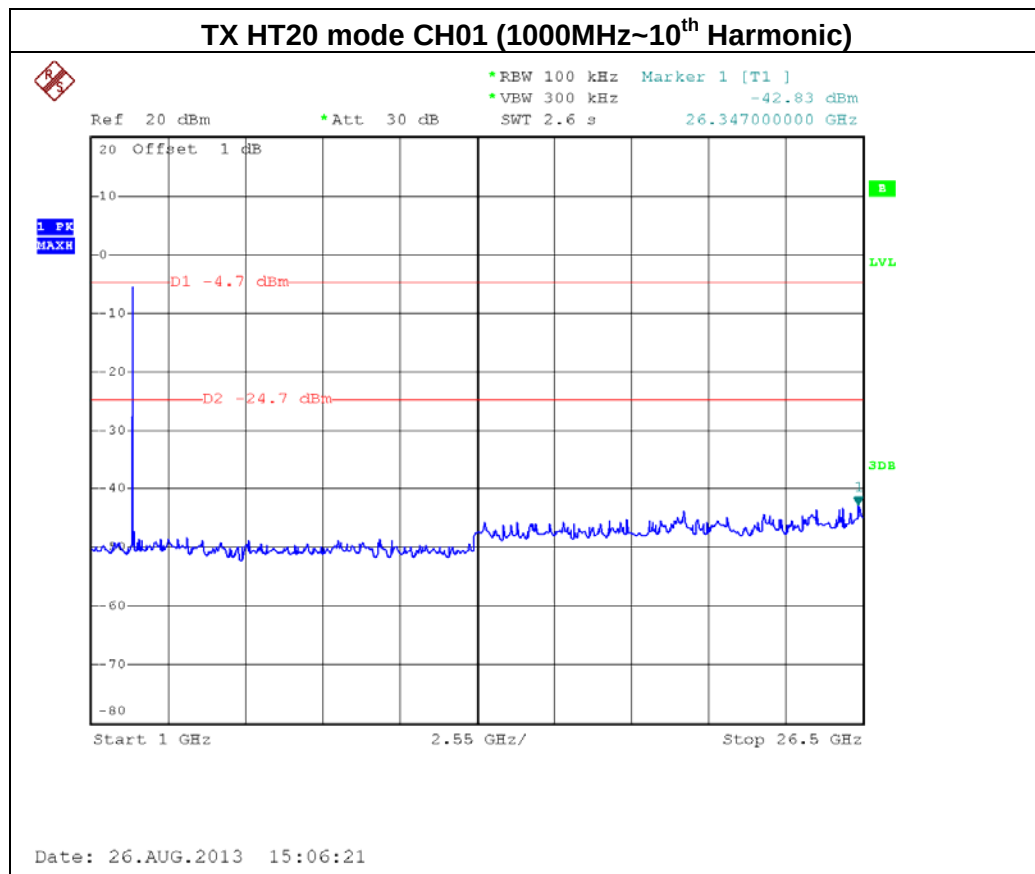
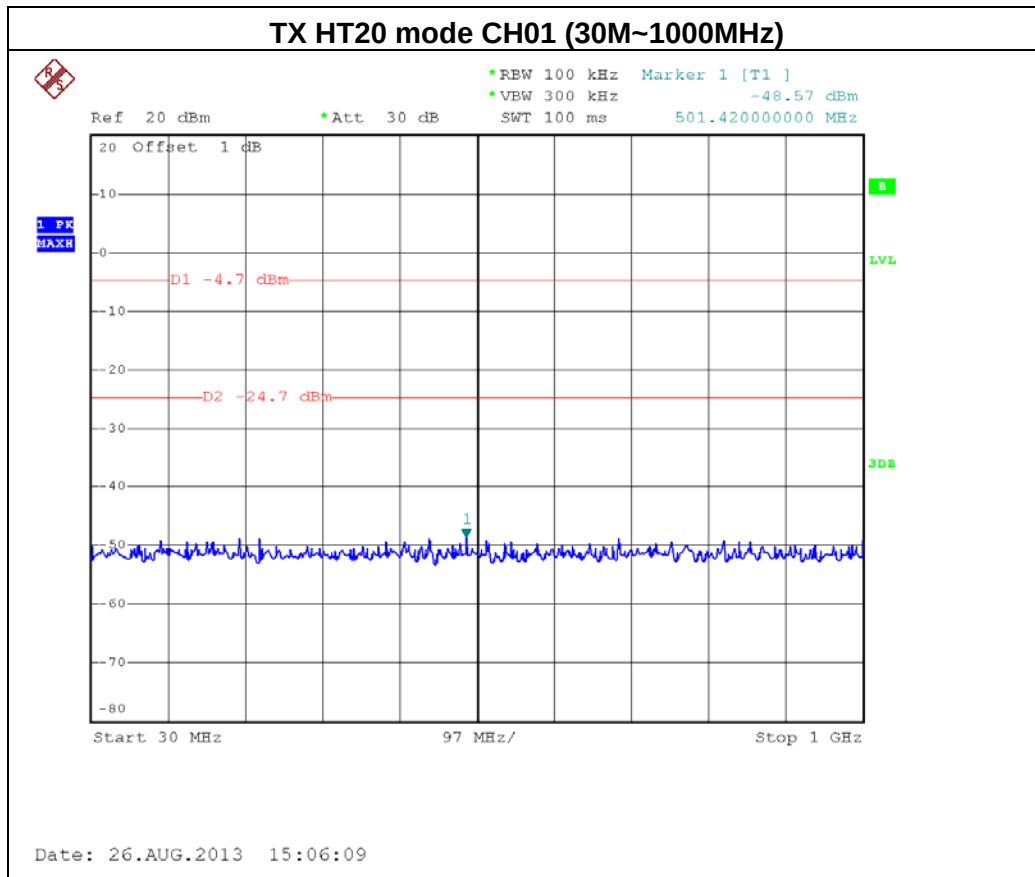


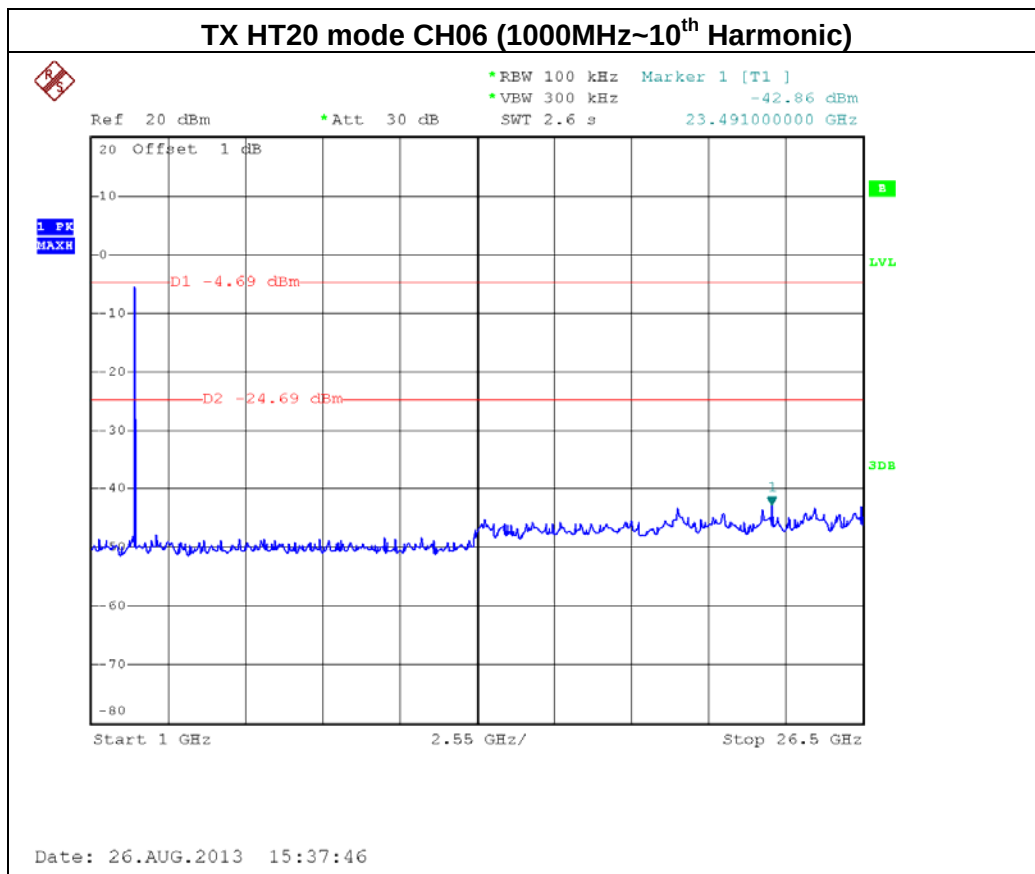
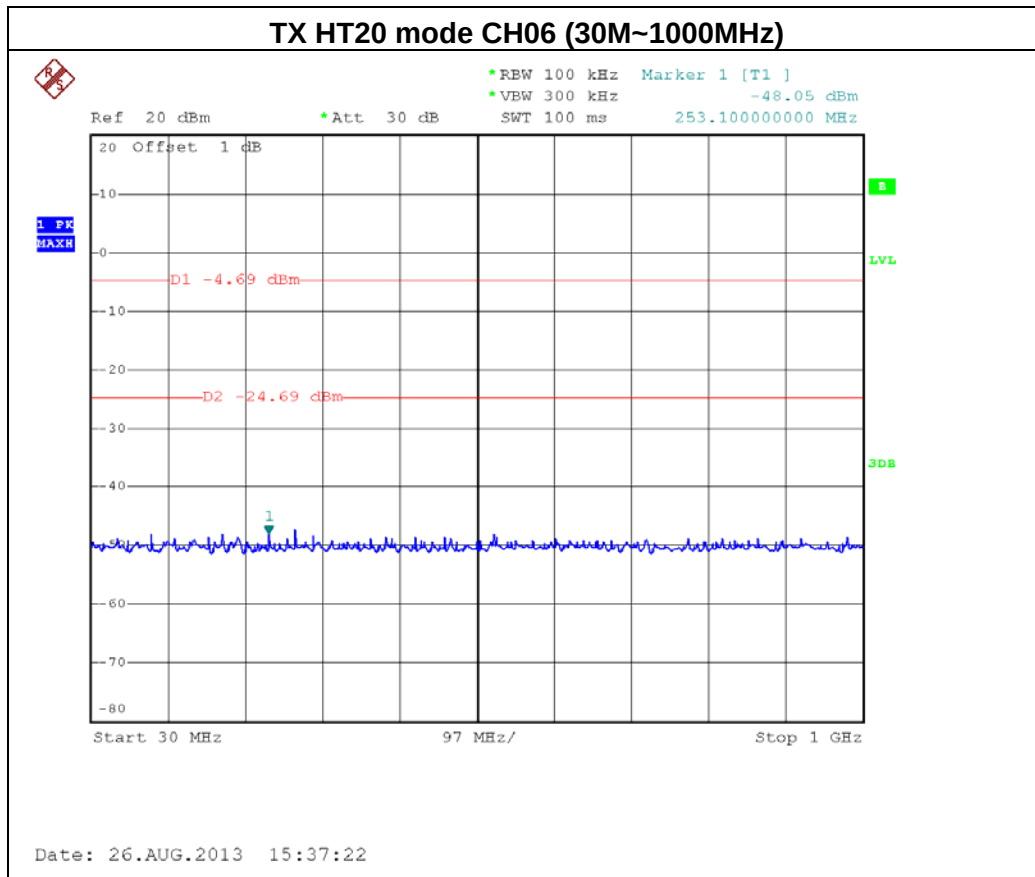
Date: 26.AUG.2013 15:05:50

TX HT20 mode CH11



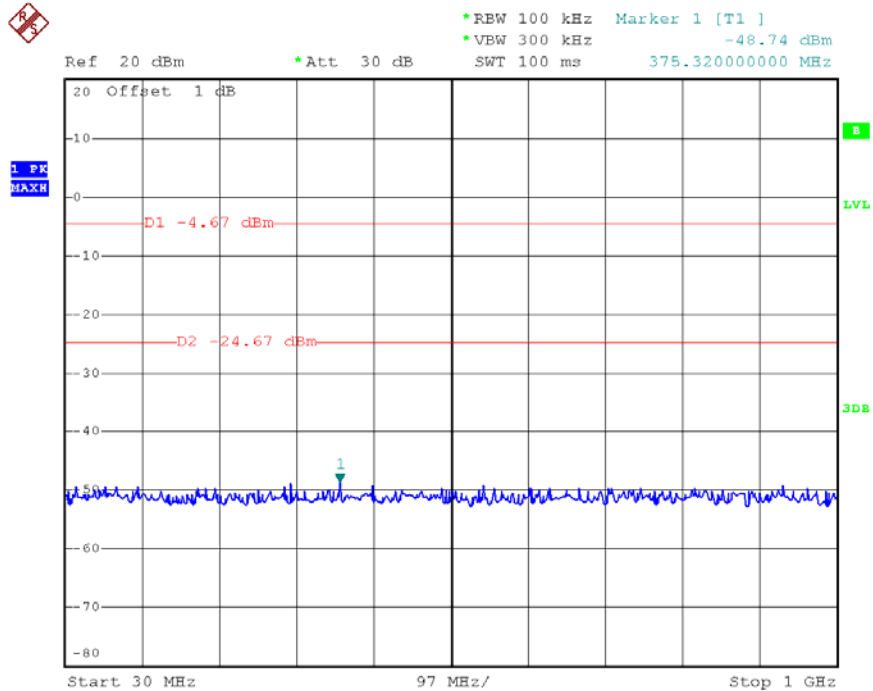
Date: 26.AUG.2013 15:19:22





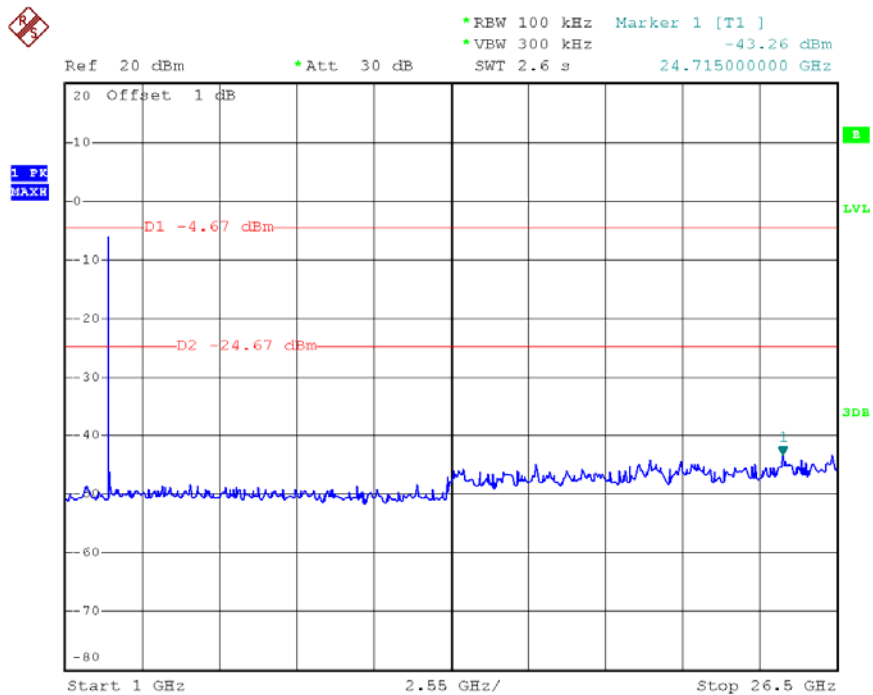


TX HT20 mode CH11 (30M~1000MHz)



Date: 26.AUG.2013 15:19:52

TX HT20 mode CH11 (1000MHz~10th Harmonic)



Date: 26.AUG.2013 15:20:05

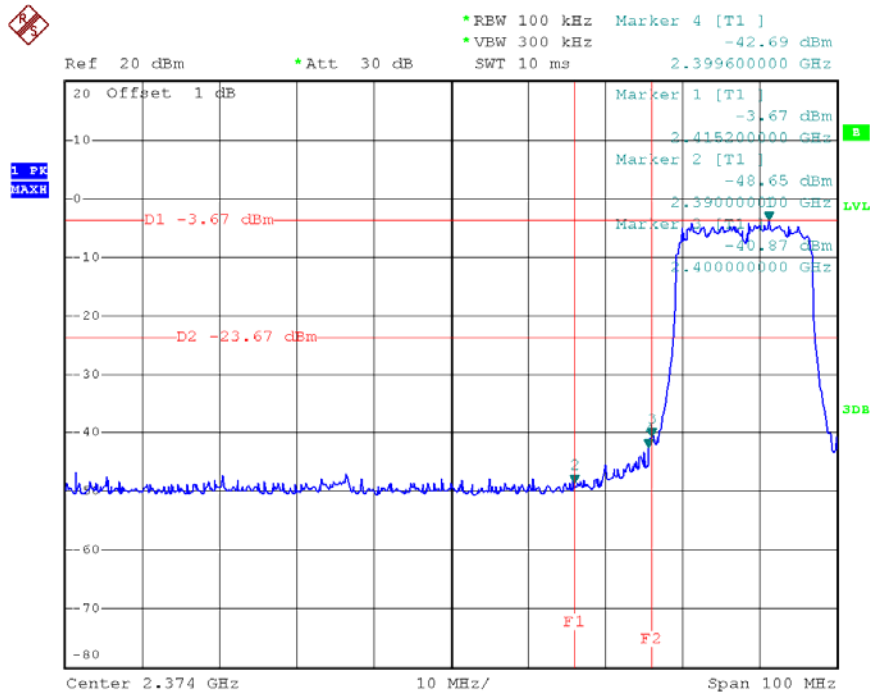


EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-20M MODE / CH01, CH06 , CH11 / ANT 2 / Integral Antenna		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2400.00	-40.87	2483.50	-47.39
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

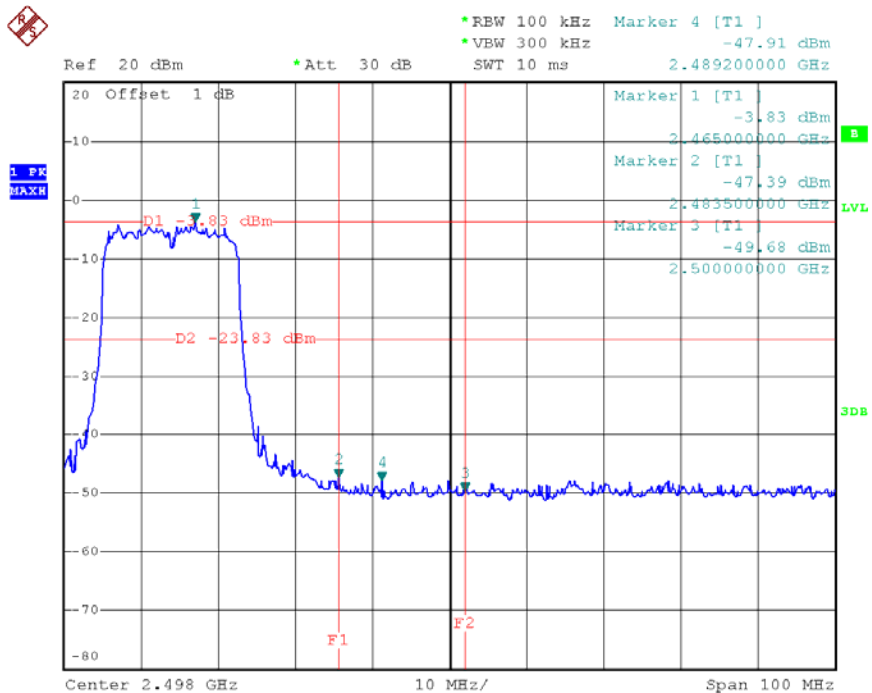


TX HT20 mode CH01

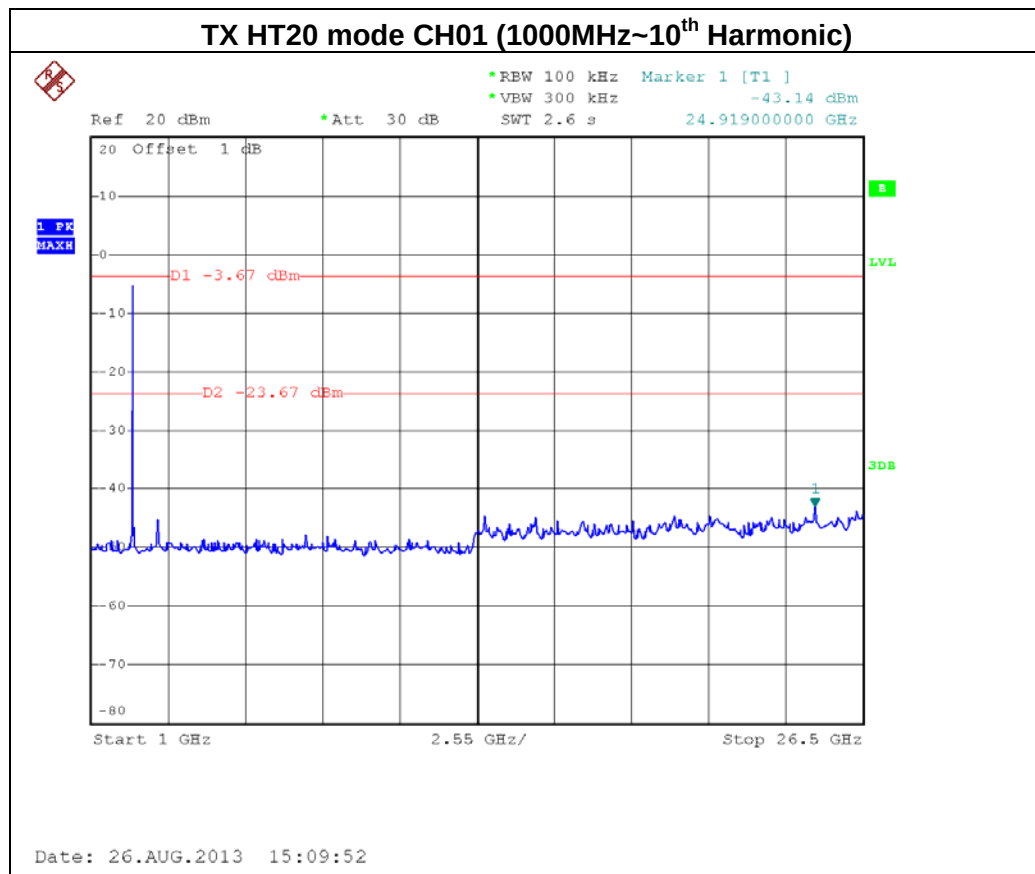
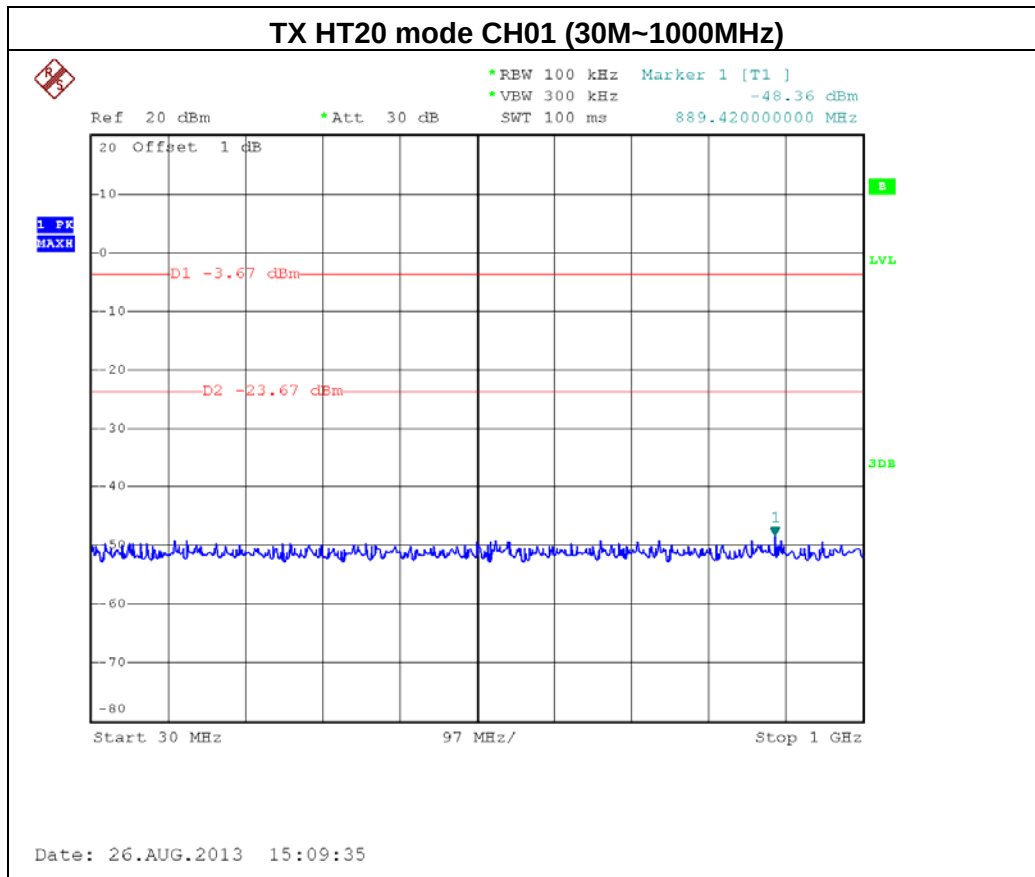


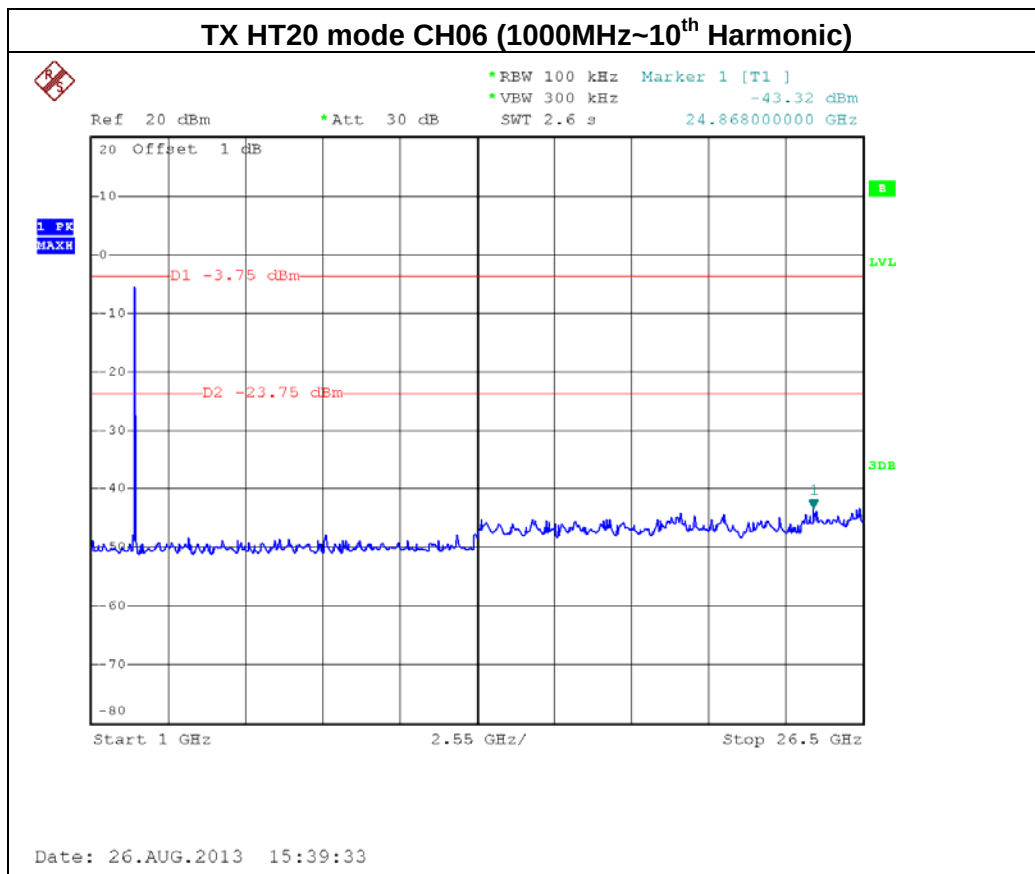
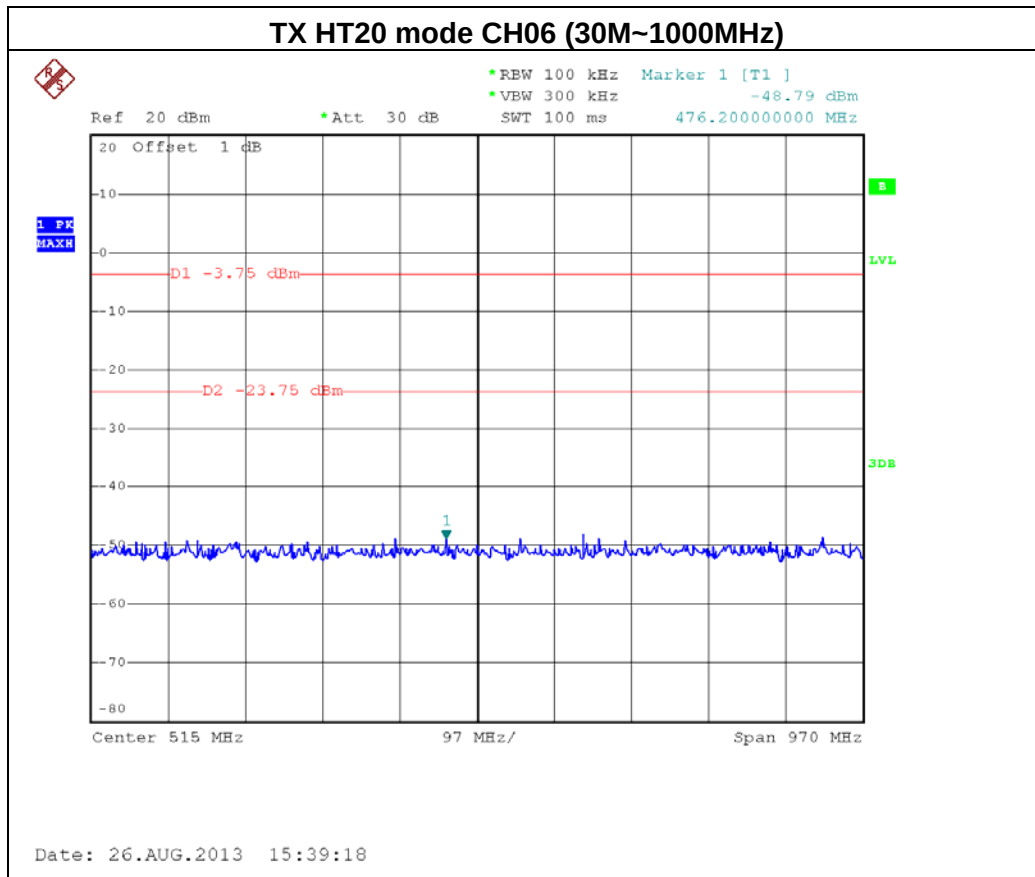
Date: 26.AUG.2013 15:09:21

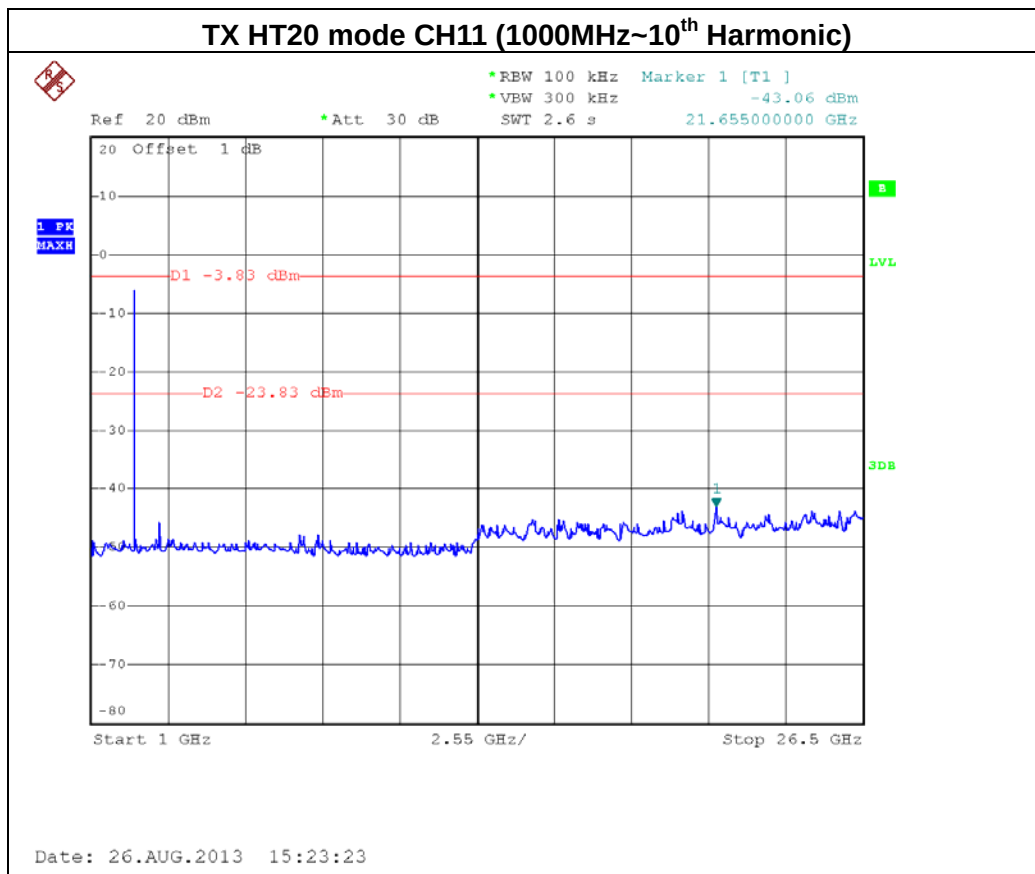
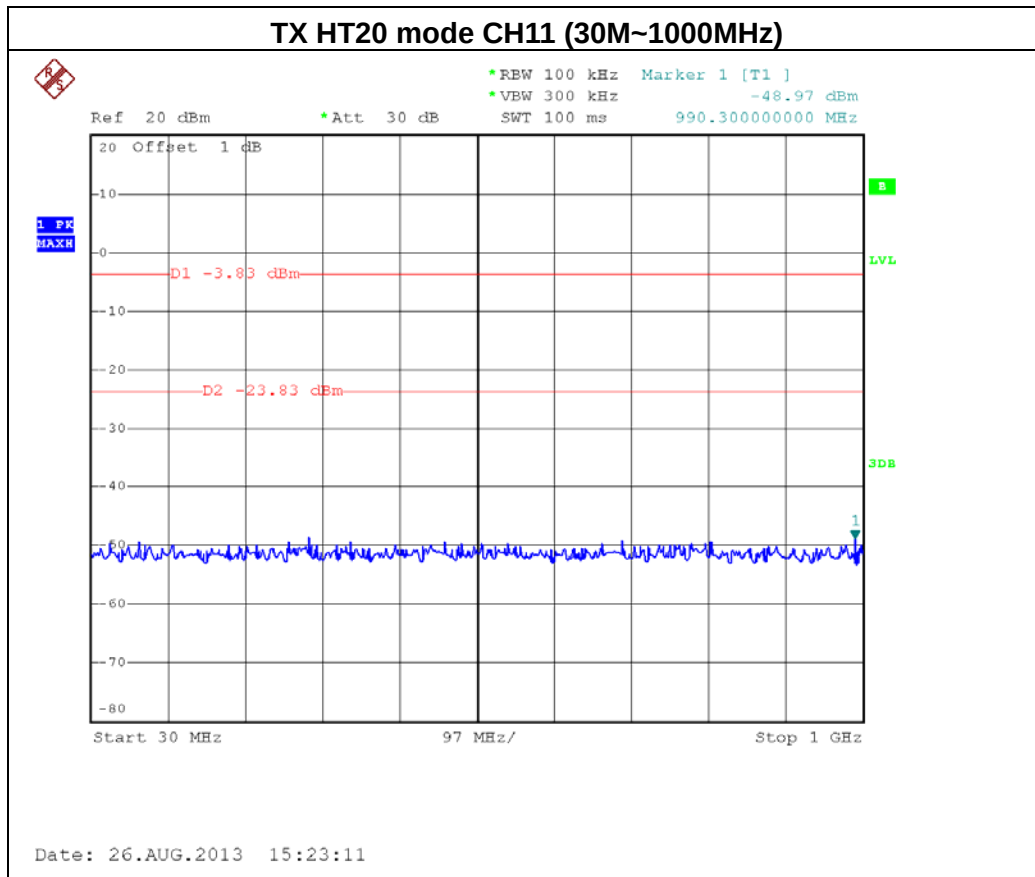
TX HT20 mode CH11



Date: 26.AUG.2013 15:22:58







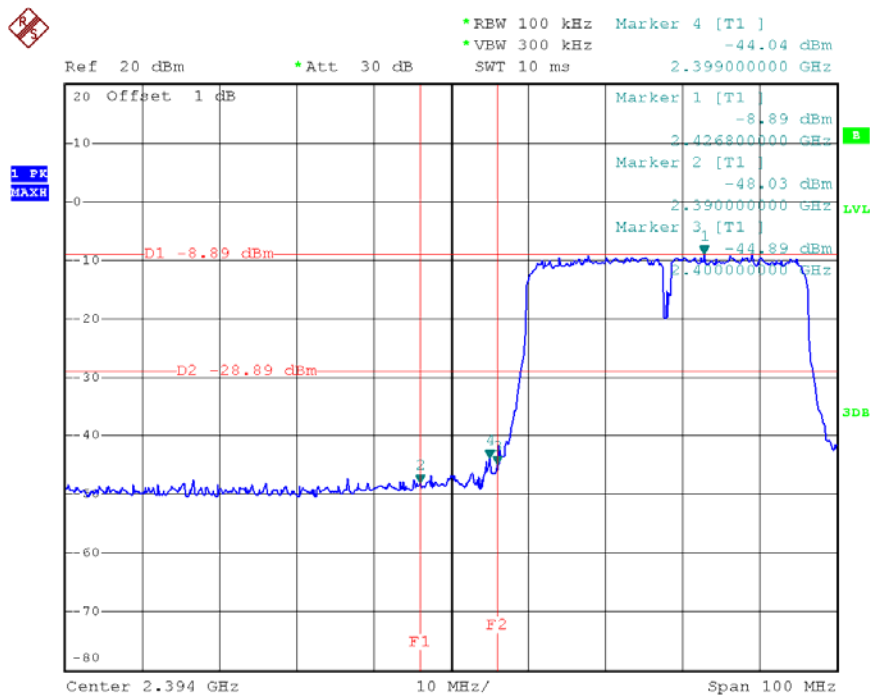


EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-40M MODE / CH03, CH06 , CH09 / ANT 1 / Integral Antenna		

Channel of Worst Data: CH03			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2399.00	-44.04	2485.60	-45.35
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

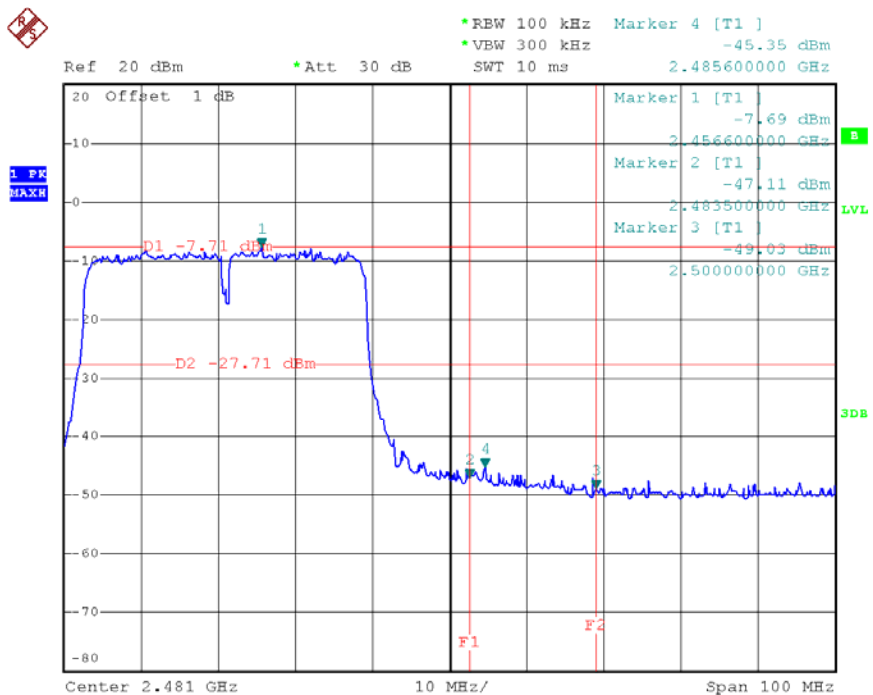


TX HT40 mode CH03

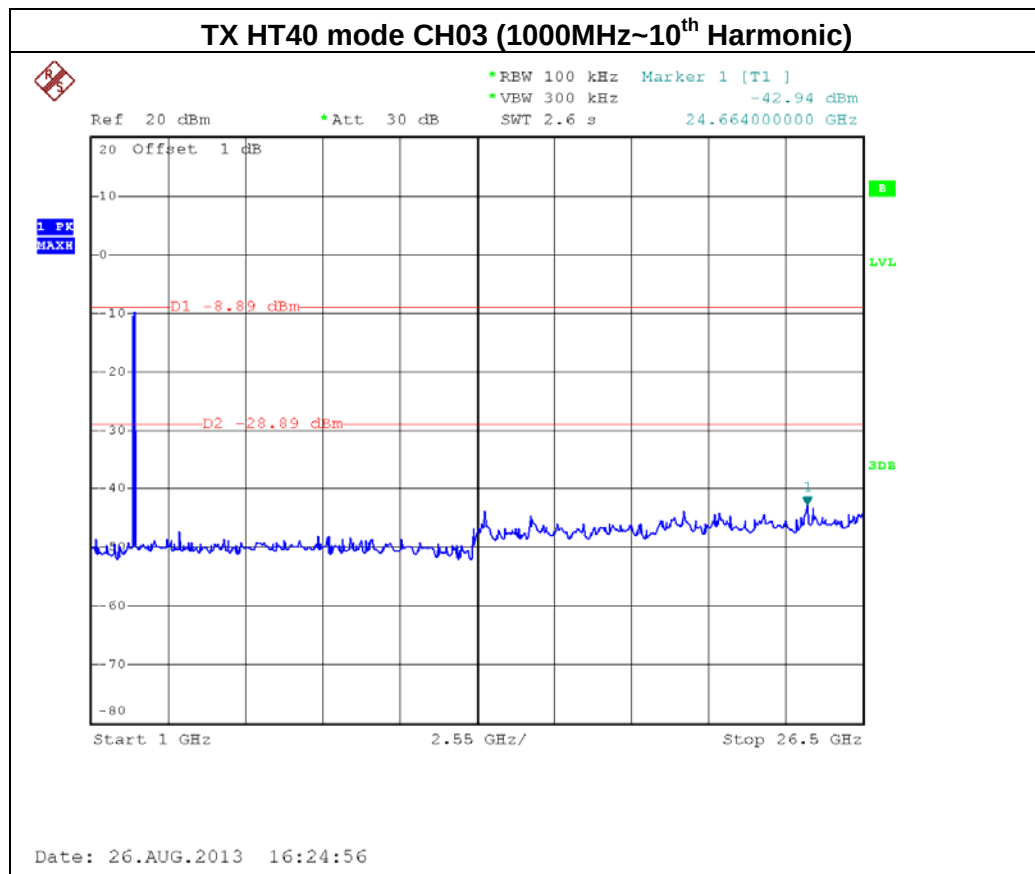
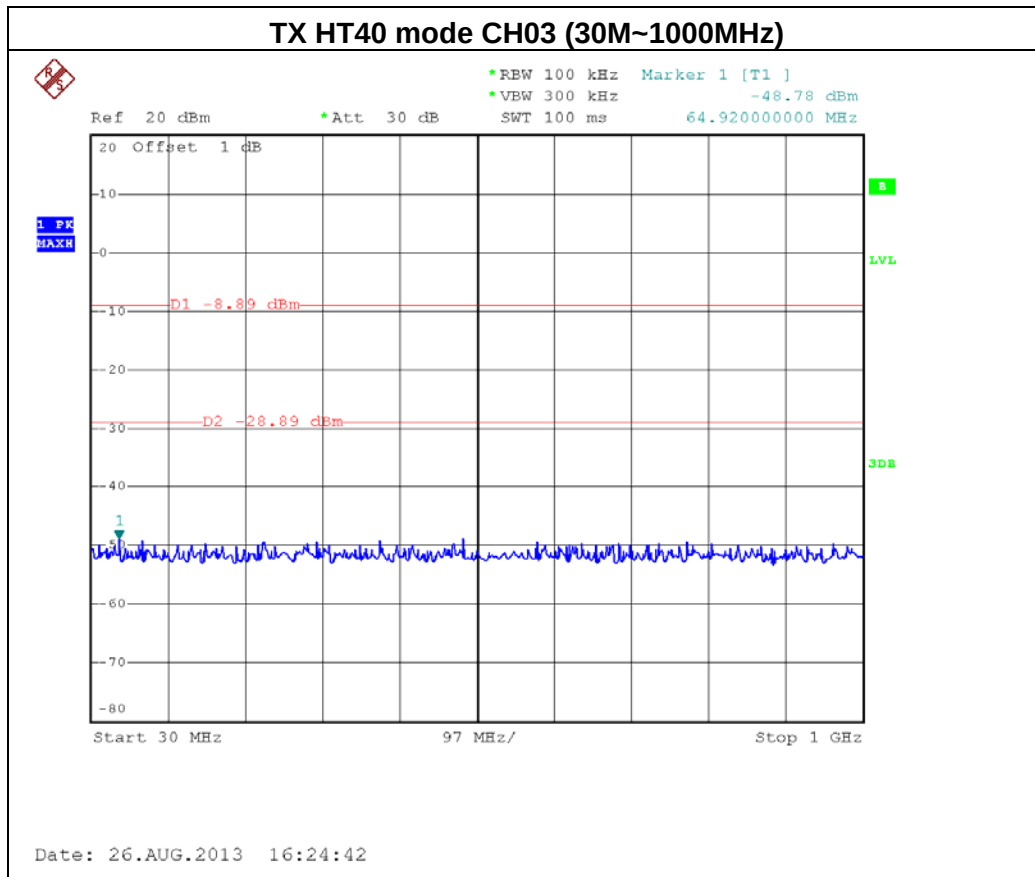


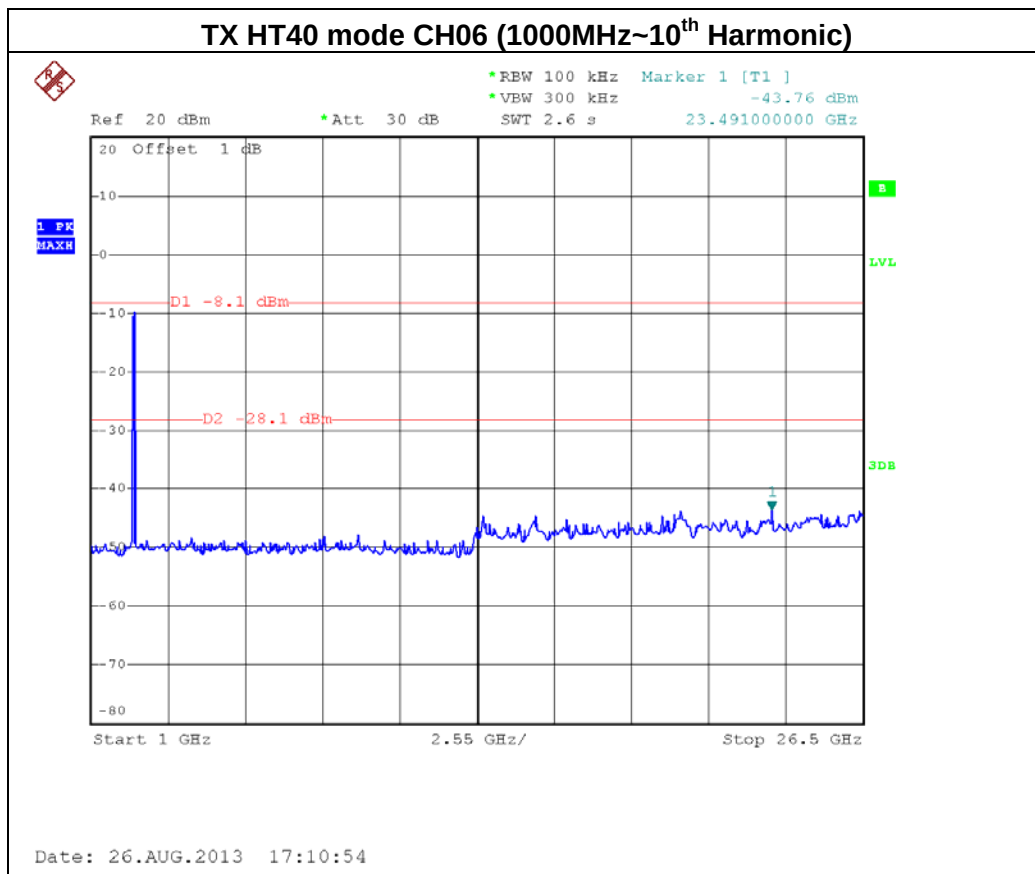
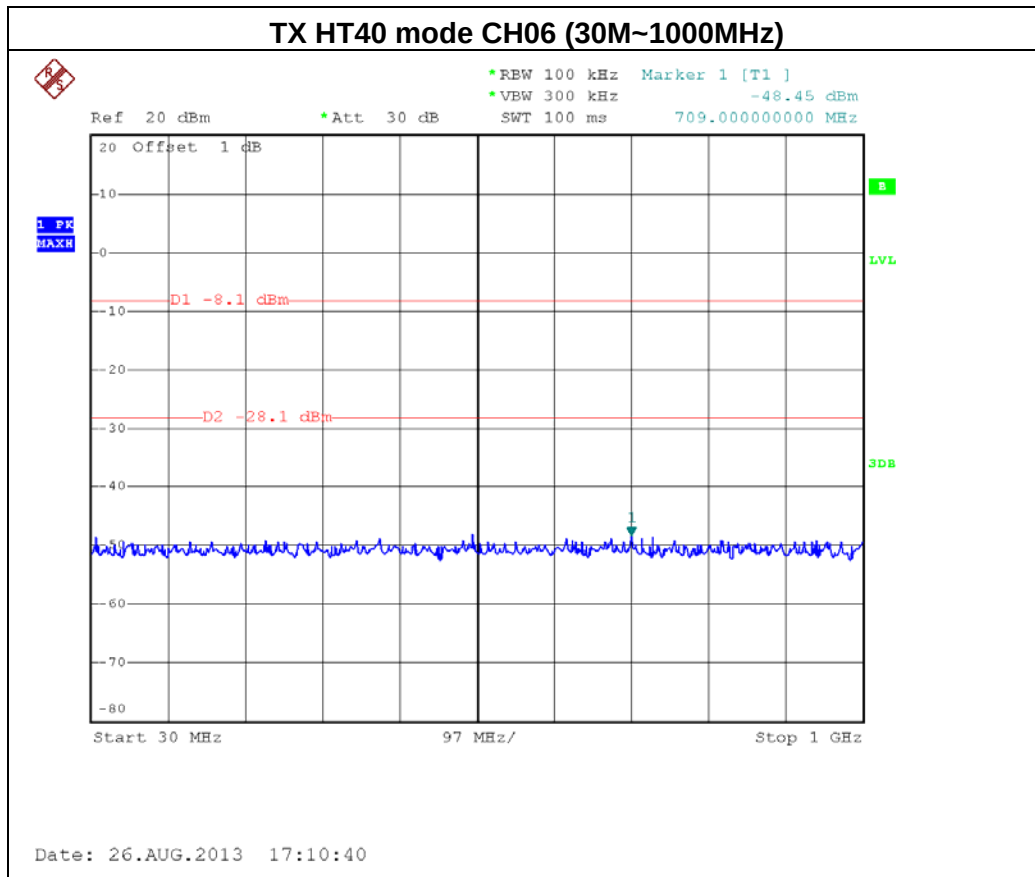
Date: 26.AUG.2013 16:24:30

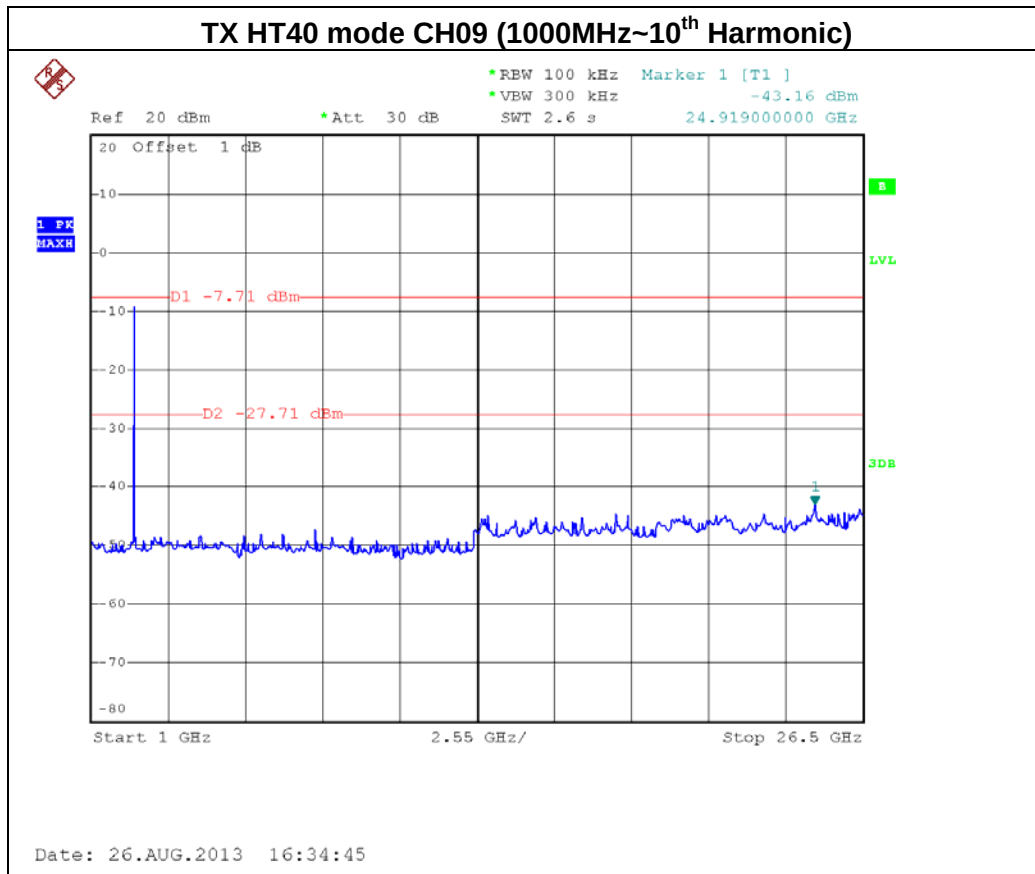
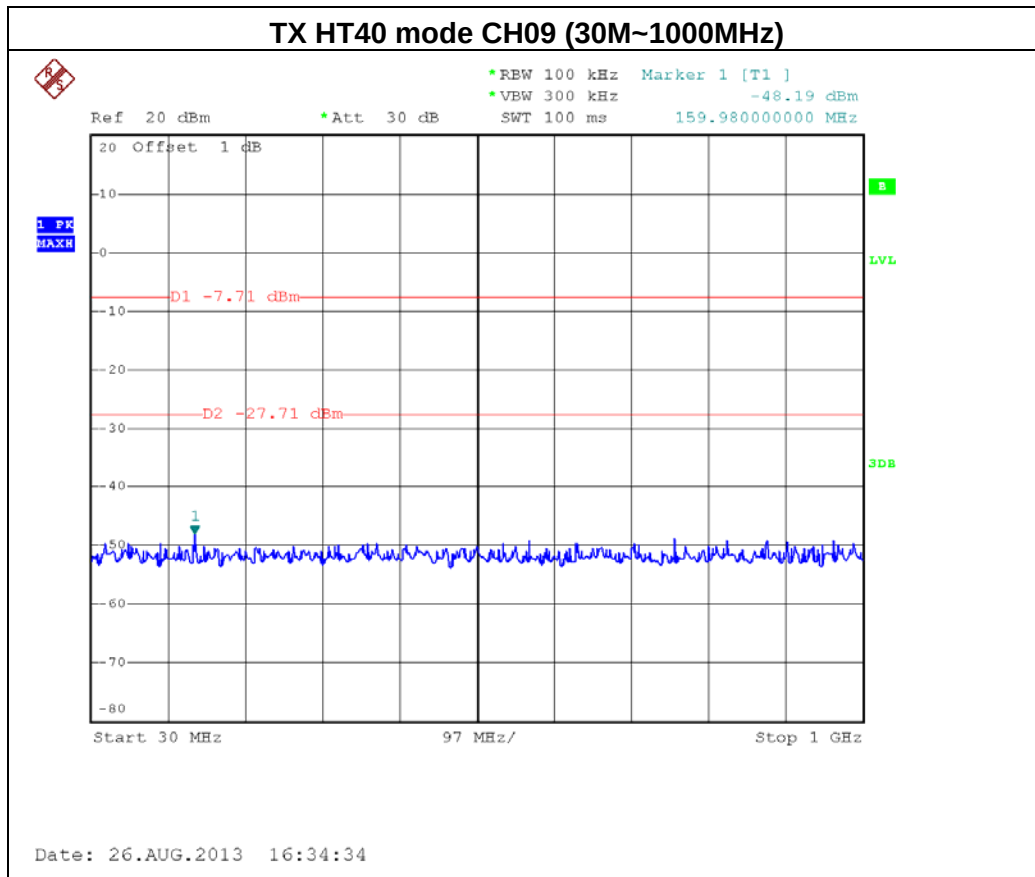
TX HT40 mode CH09



Date: 26.AUG.2013 16:34:24



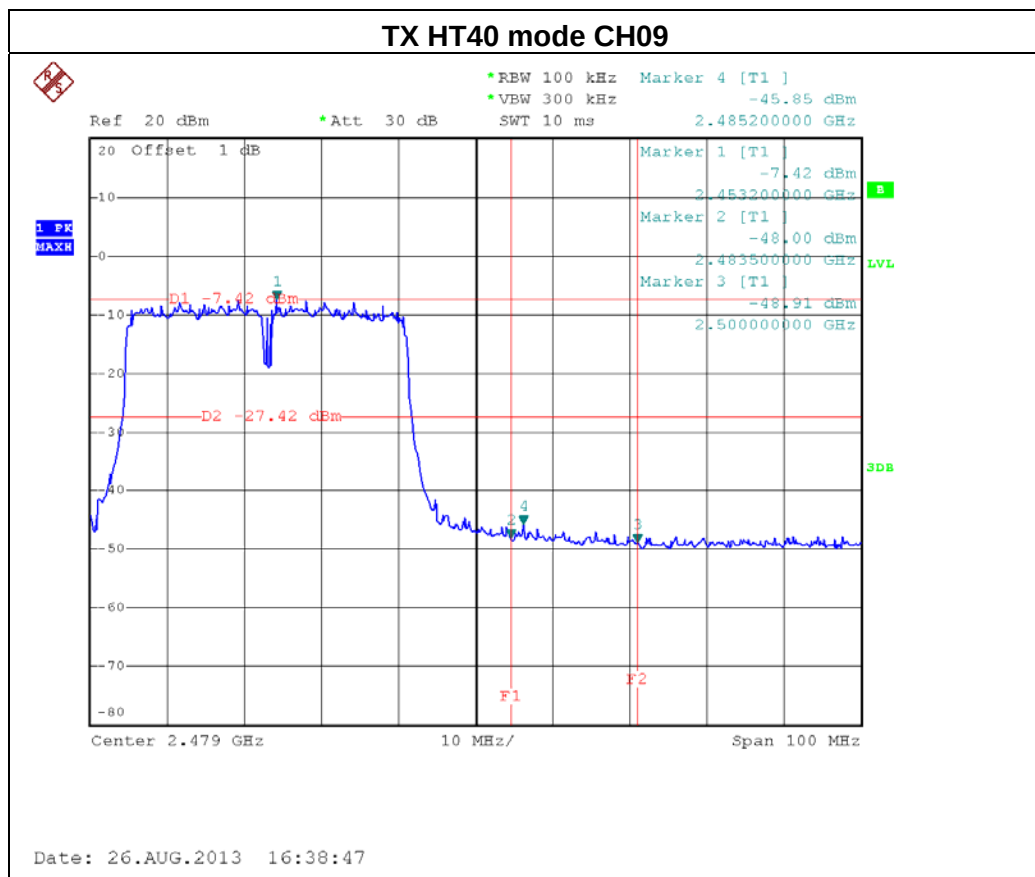
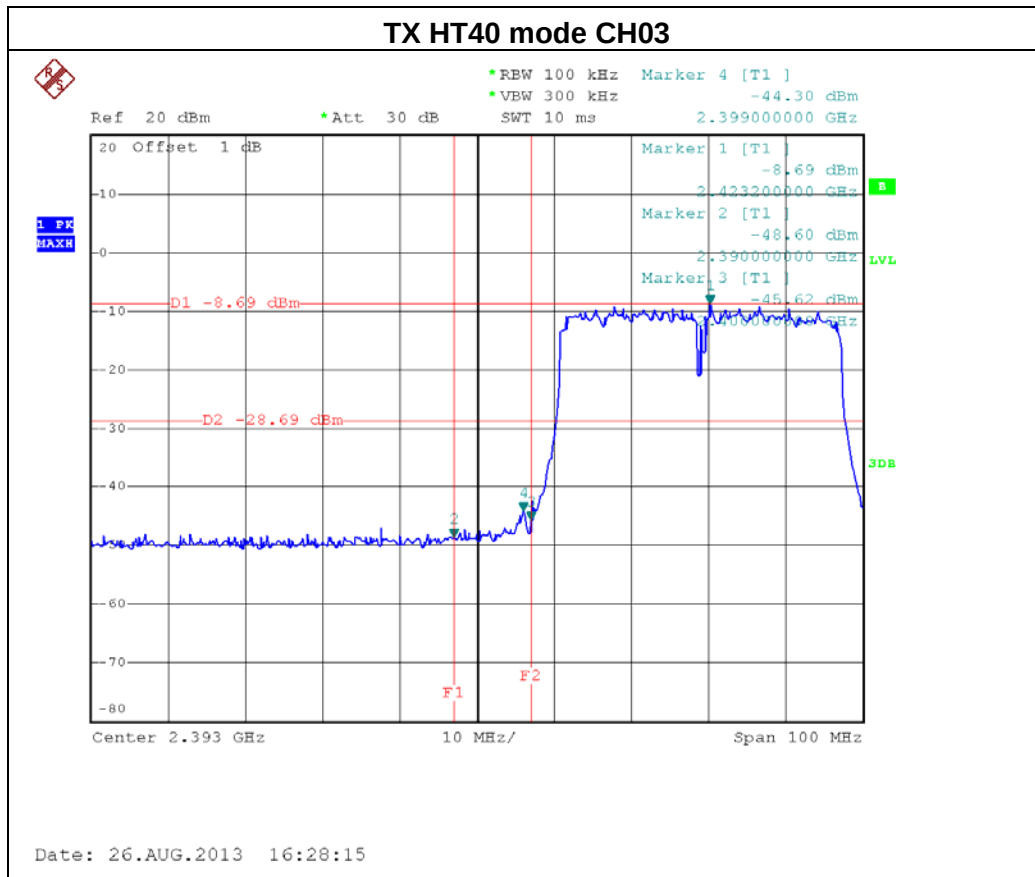


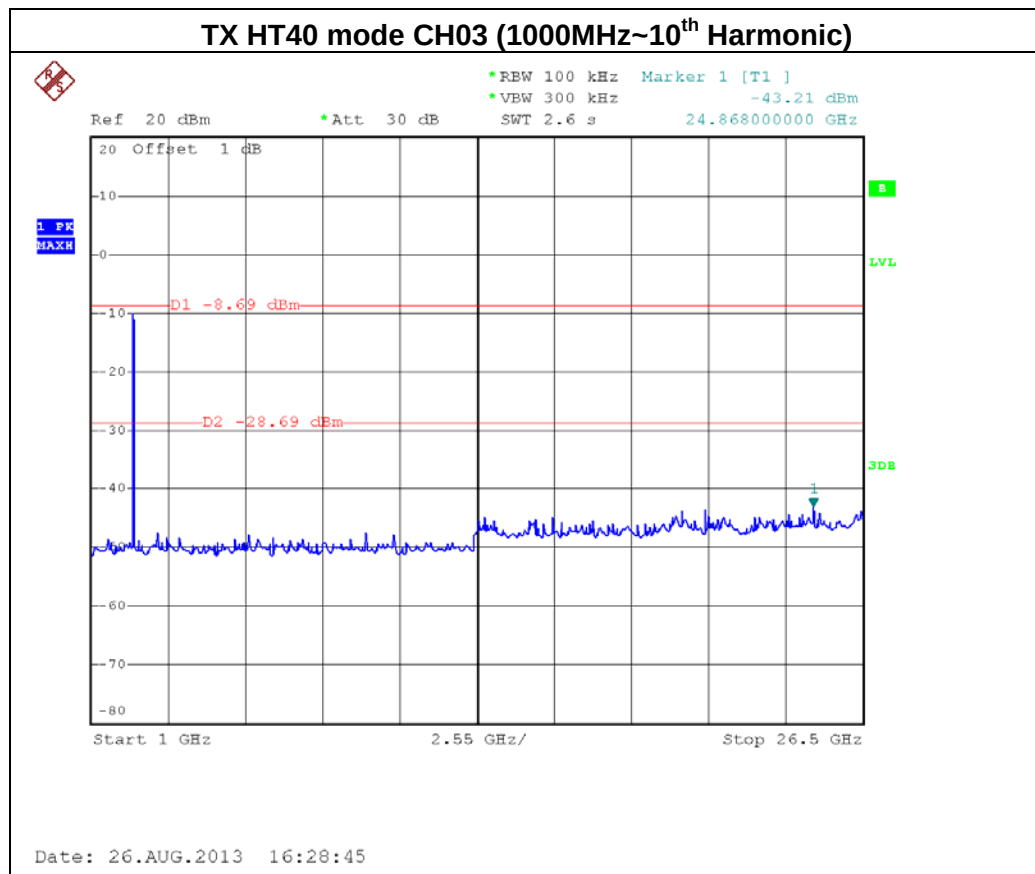
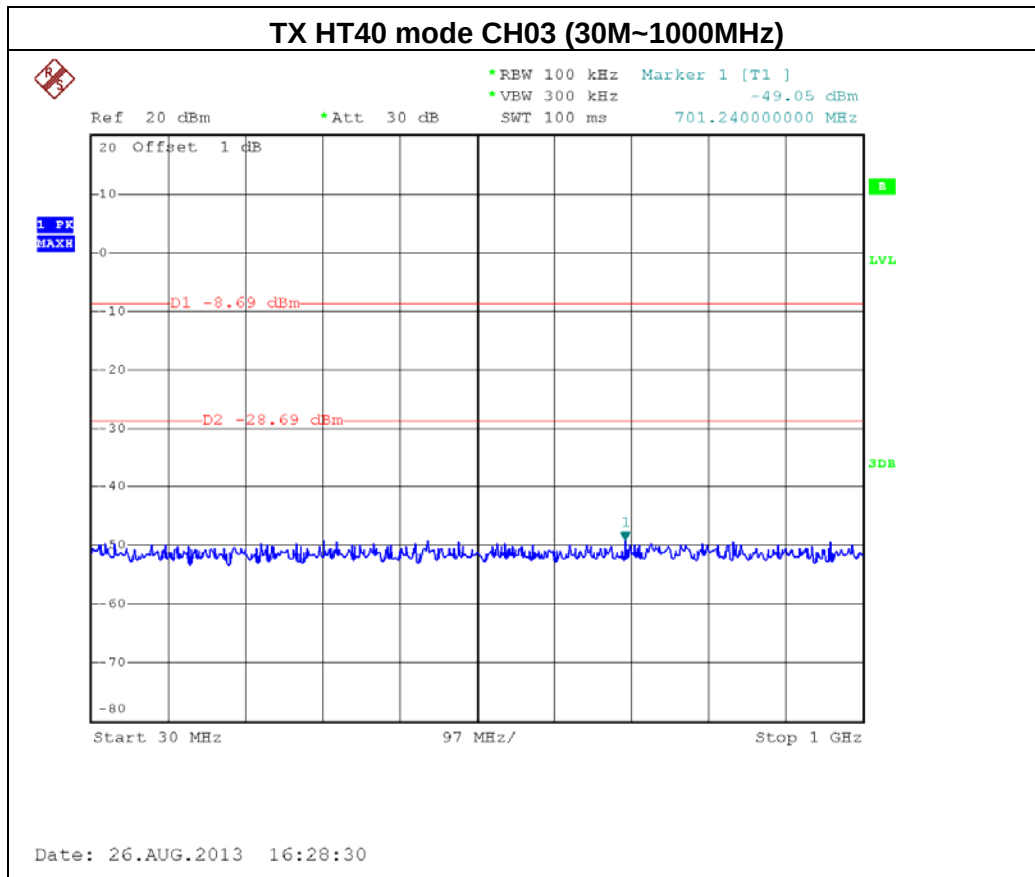


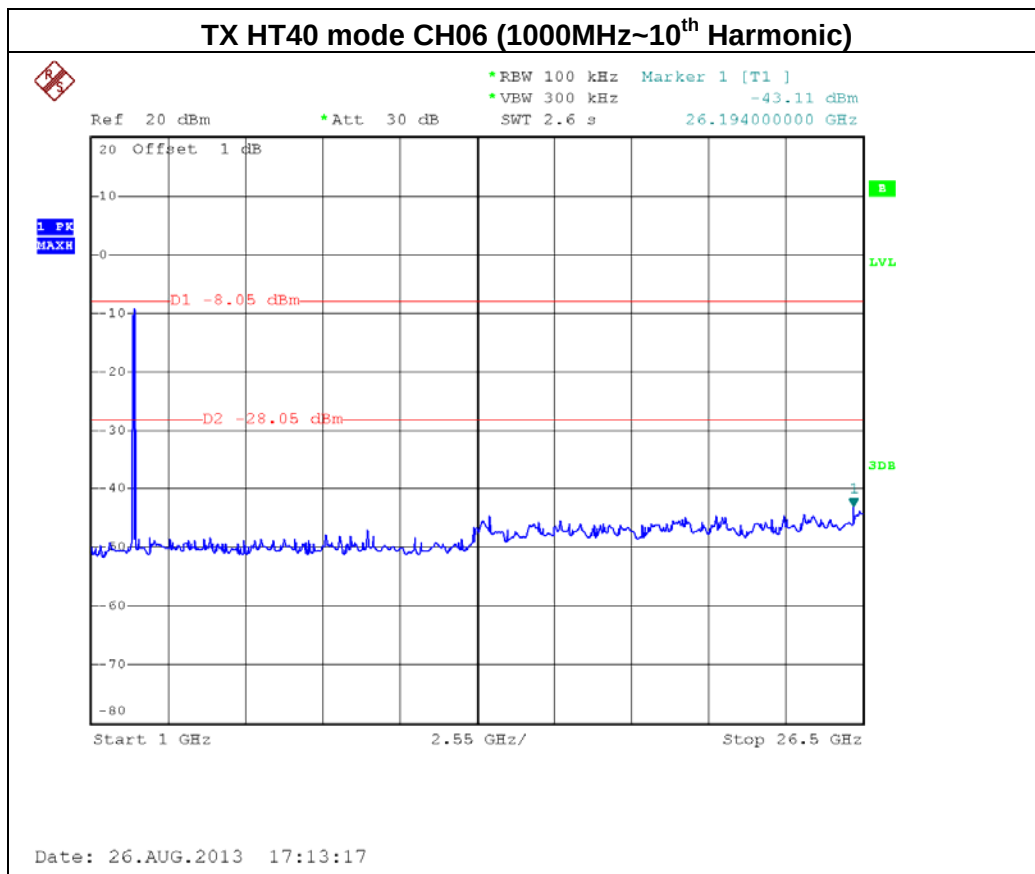
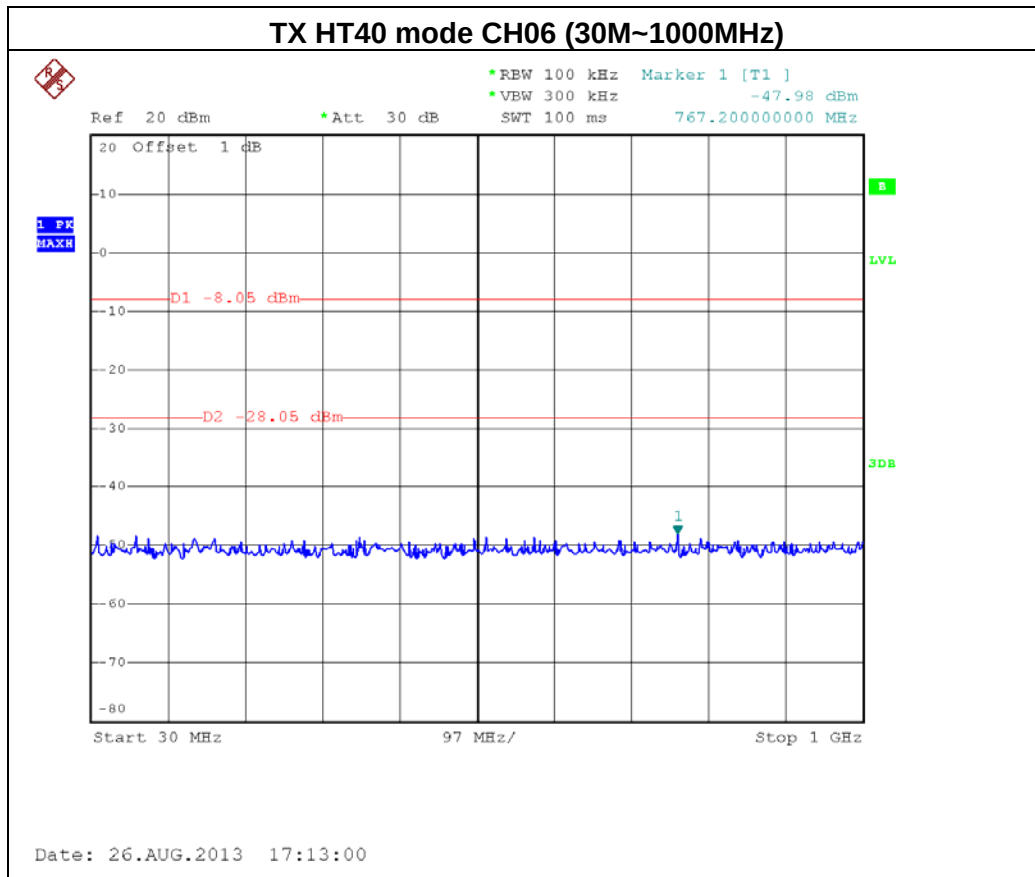


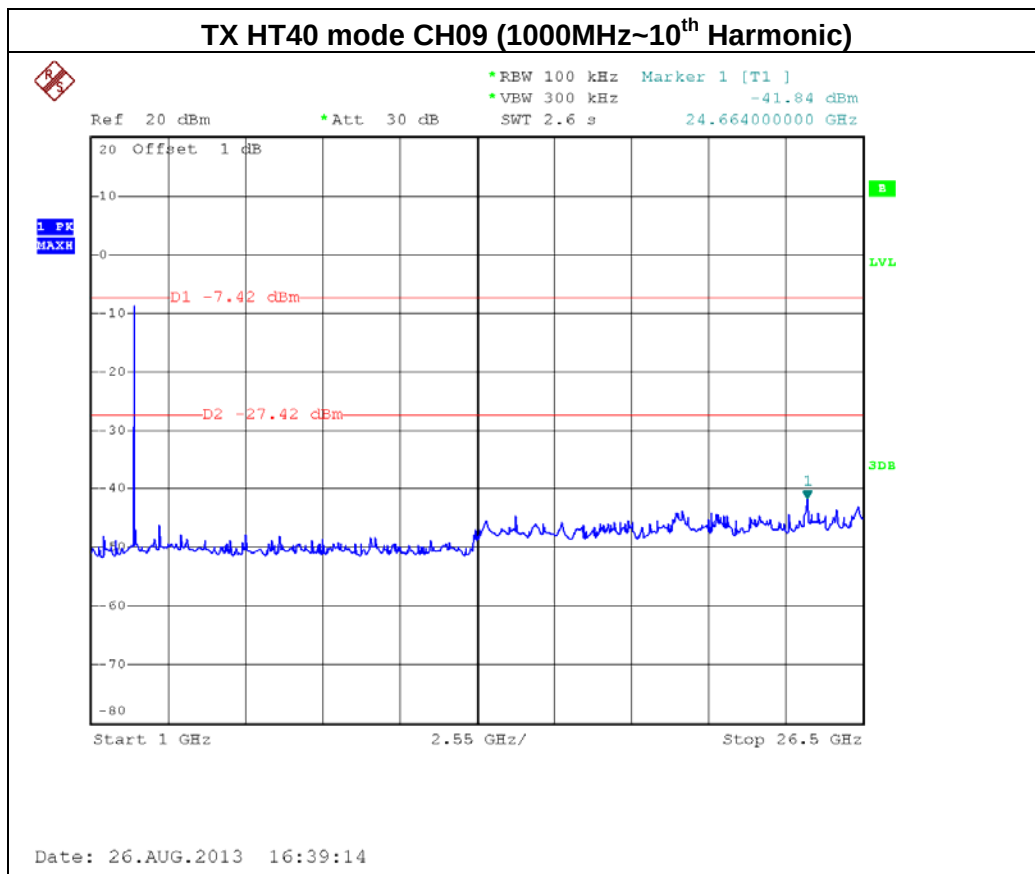
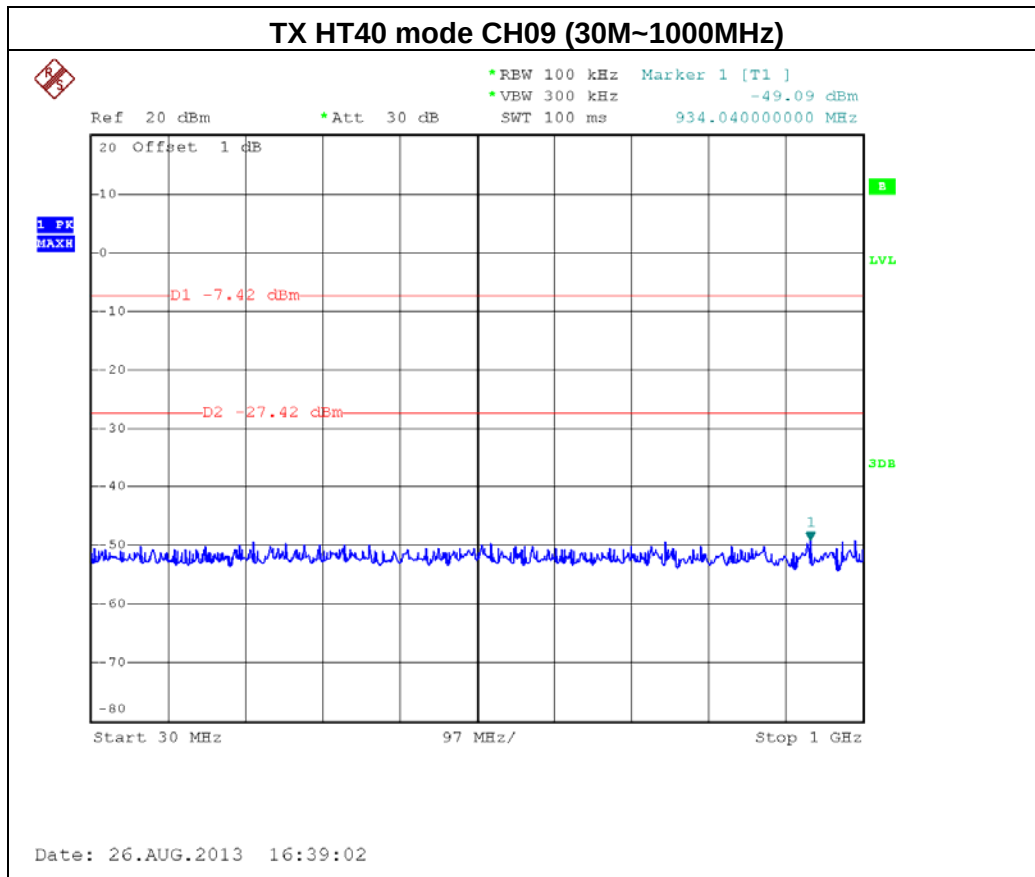
EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX N-40M MODE / CH03, CH06 , CH09 / ANT 2 / Integral Antenna		

Channel of Worst Data: CH03			
The max. radio frequency power in any 100KHz bandwidth within the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2399.00	-44.30	2485.20	-45.85
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			









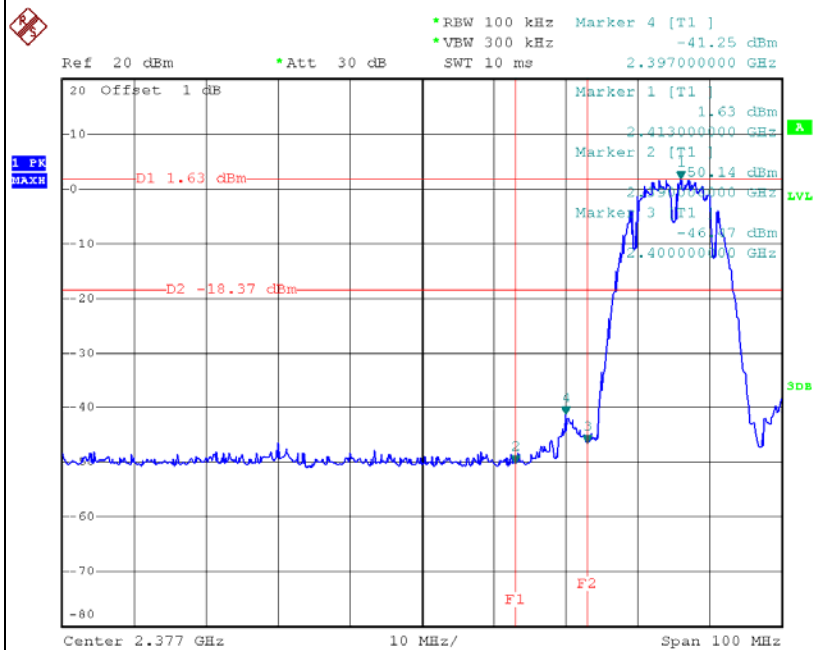


EUT:	Cisco Edge 340	Model Name :	CS-E340W
Temperature:	25 °C	Relative Humidity:	58 %
Pressure:	1016 hPa	Test Voltage :	AC 120V/60Hz
Test Mode :	TX B MODE /CH01, CH06 , CH11 / ANT 1 / Dipole Antenna with external cable		

Channel of Worst Data: CH01			
The max. radio frequency power in any 100KHz bandwidth outside the frequency band		The max. radio frequency power in any 100 KHz bandwidth within the frequency band.	
FREQUENCY(MHz)	POWER(dBm)	FREQUENCY(MHz)	POWER(dBm)
2397.00	-41.25	2484.20	-48.44
Result			
In any 100KHz bandwidth outside the frequency band, the radio frequency power is at least 20dB below that in the 100KHz bandwidth within the band that contains the highest level of the desired power.			

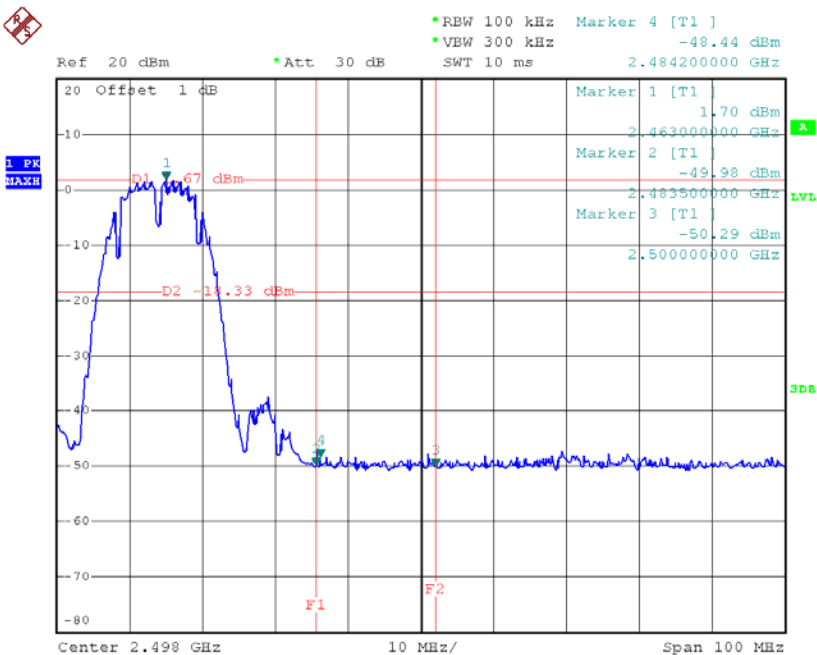


TX B mode CH01



Date: 5.SEP.2013 19:13:53

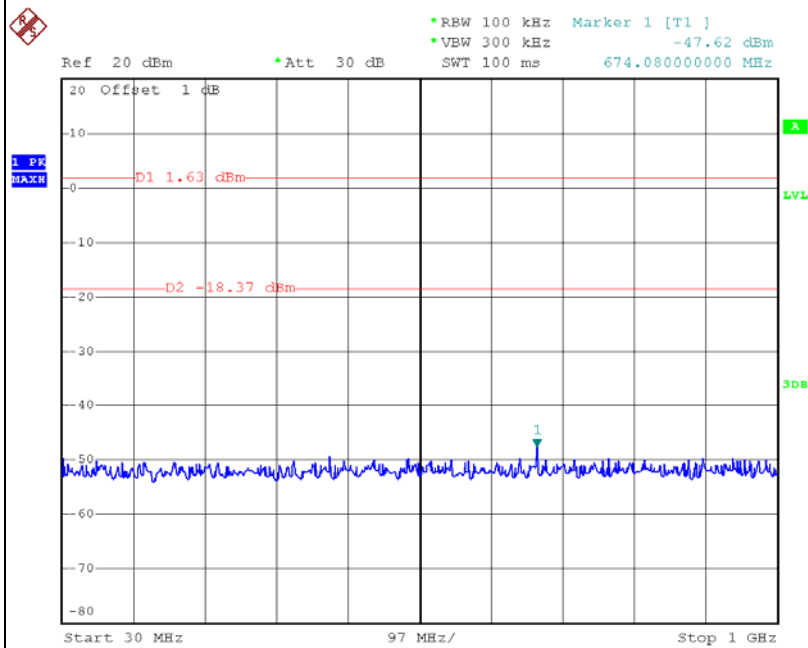
TX B mode CH11



Date: 5.SEP.2013 19:24:11

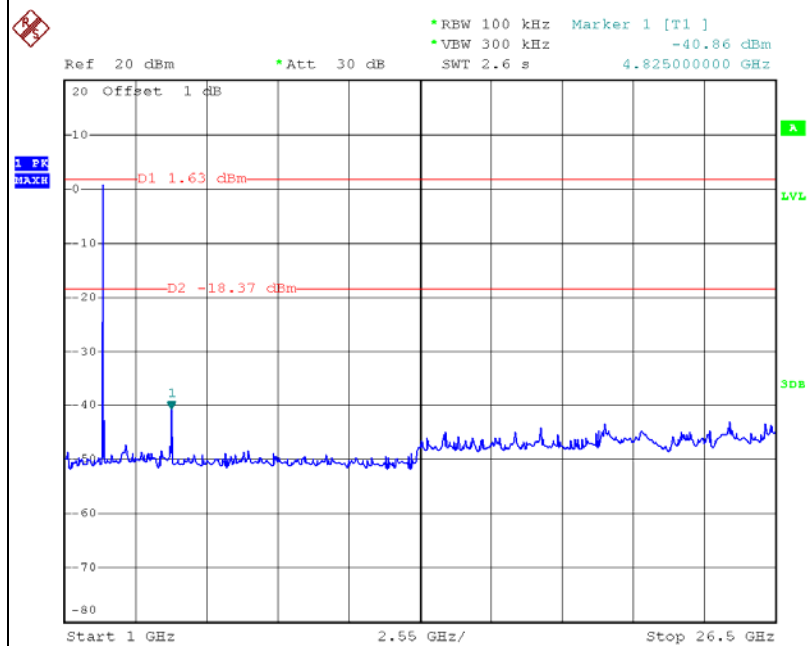


TX B mode CH01 (30M~1000MHz)



Date: 5.SEP.2013 19:14:02

TX B mode CH01 (1000MHz~10th Harmonic)



Date: 5.SEP.2013 19:14:15

