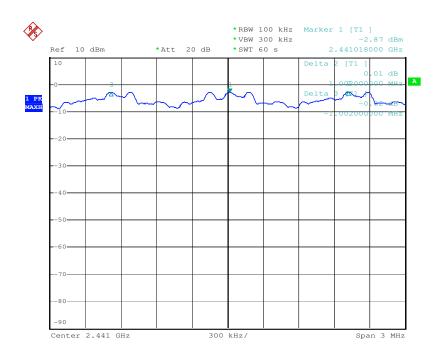


Appendix 1 Test Results



Carrier Frequency Separation

8DPSK

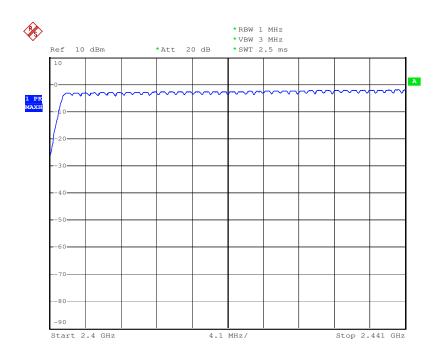


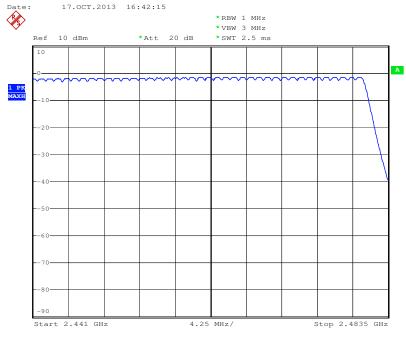
Date: 17.OCT.2013 16:40:10



Number of hopping channels

GFSK



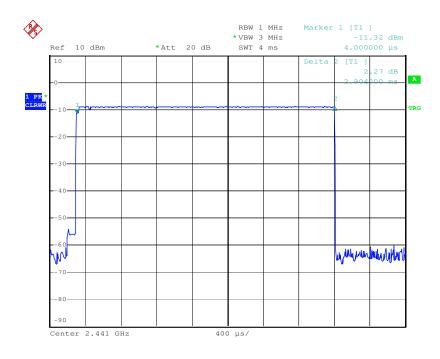


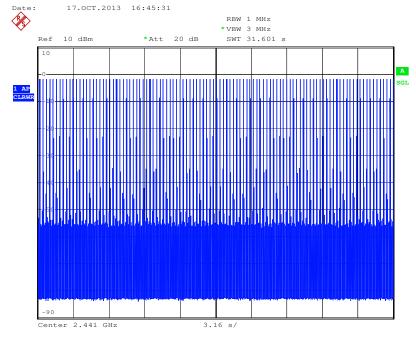
17.OCT.2013 16:42:56



Dwell Time

GFSK



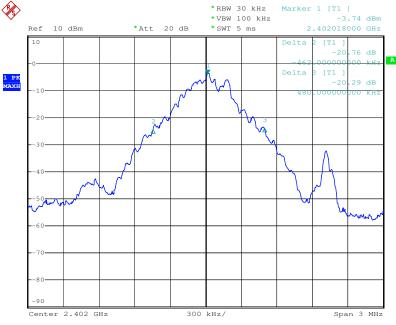


Date: 17.OCT.2013 16:44:24



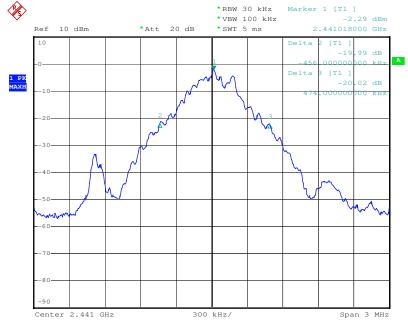
20dB Bandwidth

Modulation: GFSK
Tx frequency: 2402MHz



Date: 17.OCT.2013 16:51:18

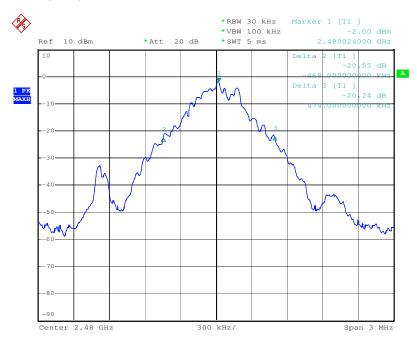
Modulation: GFSK Tx frequency: 2441MHz



Date: 17.OCT.2013 16:54:35



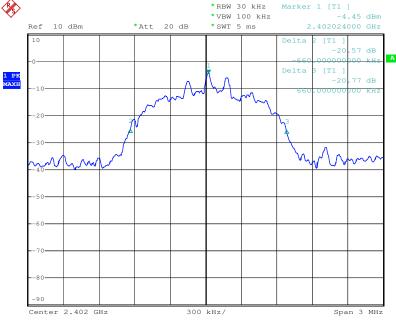
Modulation: GFSK Tx frequency: 2480MHz



Date: 17.OCT.2013 16:57:13

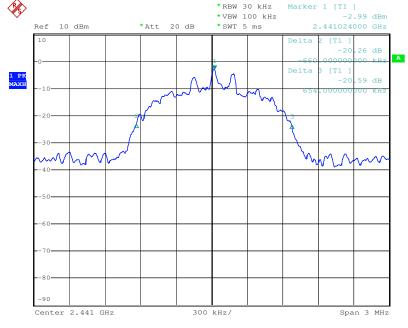


Modulation: 8DPSK Tx frequency: 2402MHz



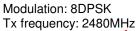
Date: 17.0CT.2013 17:05:17

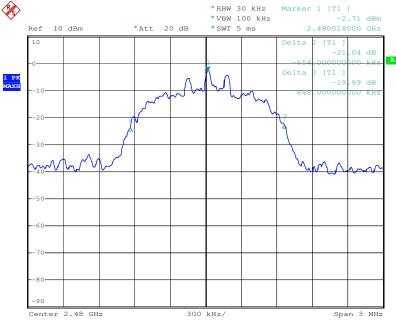
Modulation: 8DPSK Tx frequency: 2441MHz



Date: 17.OCT.2013 17:07:15





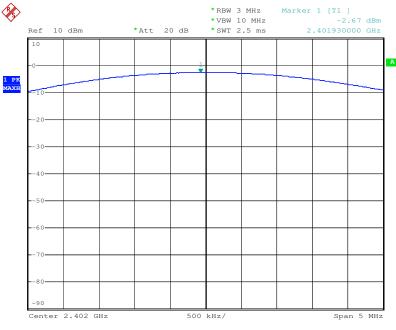


Date: 17.0CT.2013 17:09:19



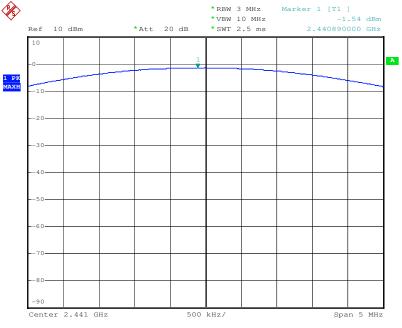
Peak Output Power

Modulation: GFSK
Tx frequency: 2402MHz



17.OCT.2013 16:52:17 Date:

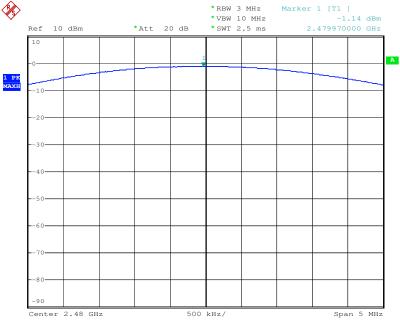
Modulation: GFSK Tx frequency: 2441MHz



Date: 17.OCT.2013 16:54:54



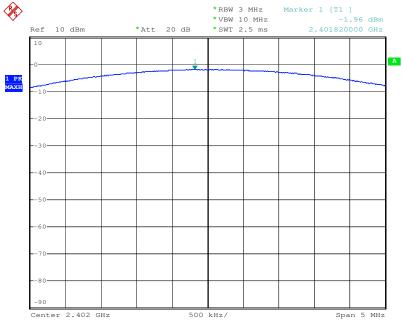
Modulation: GFSK Tx frequency: 2480MHz



Date: 17.0CT.2013 16:57:32

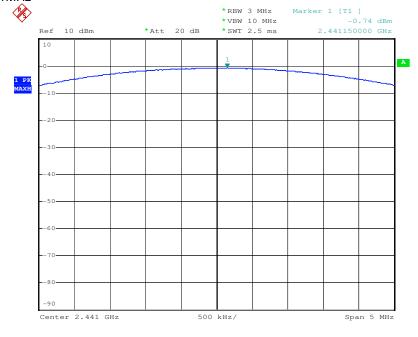


Modulation: $\pi/4$ -DPSK Tx frequency: 2402MHz



Date: 17.OCT.2013 16:58:59

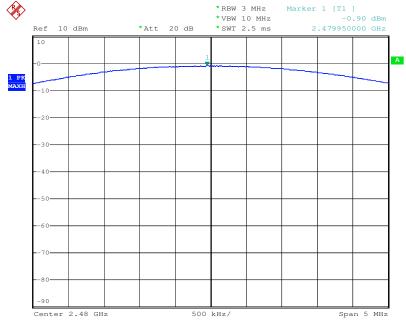
Modulation: $\pi/4$ -DPSK Tx frequency: 2441MHz



Date: 17.OCT.2013 17:00:05



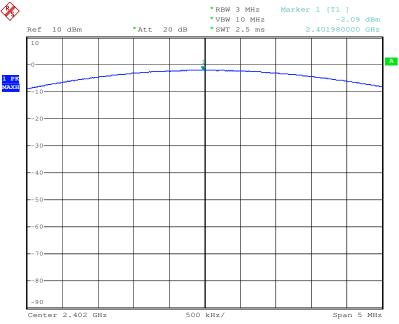
Modulation: $\pi/4$ -DPSK Tx frequency: 2480MHz



Date: 17.0CT.2013 17:02:00

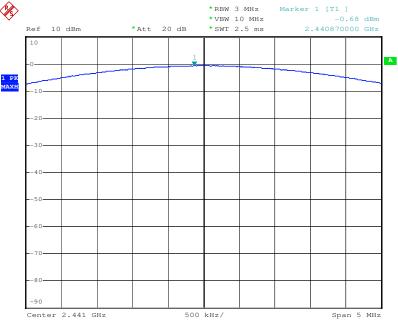


Modulation: 8DPSK Tx frequency: 2402MHz



Date: 17.OCT.2013 17:05:38

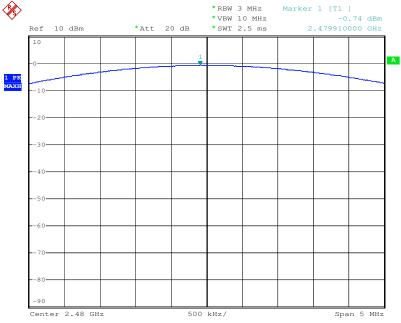
Modulation: 8DPSK Tx frequency: 2441MHz



Date: 17.0CT.2013 17:07:36



Modulation: 8DPSK Tx frequency: 2480MHz

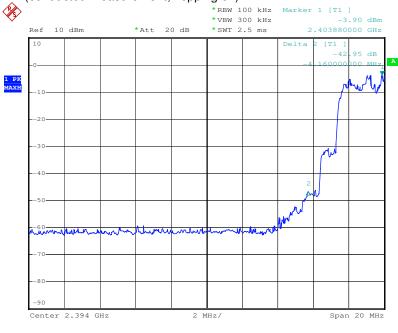


Date: 17.OCT.2013 17:09:55

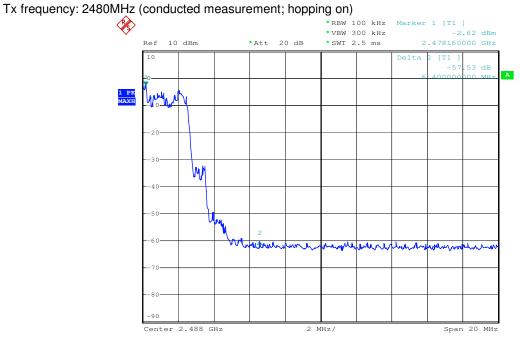


Band Edge Compliance

Tx frequency: 2402MHz (conducted measurement; hopping on)



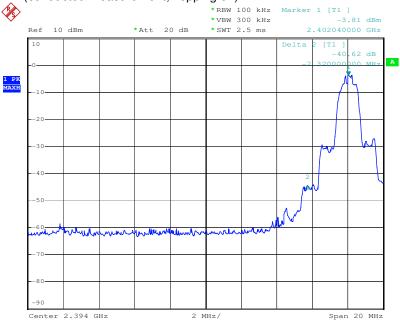
Date: 17.OCT.2013 17:17:53



Date: 17.OCT.2013 17:19:15

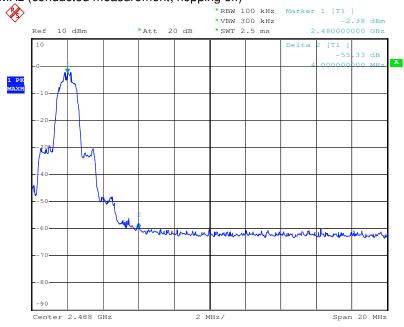


Tx frequency: 2402MHz (conducted measurement; hopping off)



Date: 17.OCT.2013 17:21:26

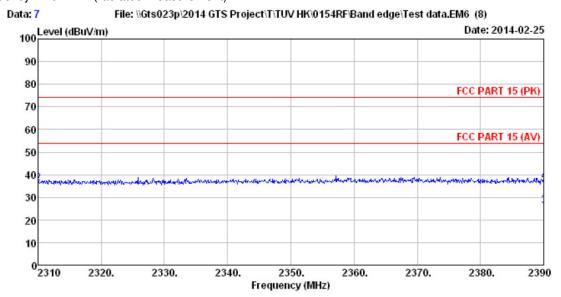
Tx frequency: 2480MHz (conducted measurement; hopping off)



Date: 17.OCT.2013 17:11:41



Tx frequency: 2402MHz (radiated measurement)



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 VERTICAL Condition

EUT : Bluetooth Game Controller

Model No.

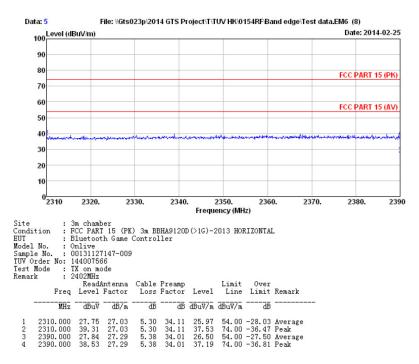
1 2 3

Model No. .
Sample No. : 0013112113.
TUV Order No: 144007566
Test Mode : TX on mode
Pamark : 2402MHz
ReadAnt : Onlive : 00131127147-009

Freq	ReadAntenna Freq Level Factor					Limit Line	Over Limit	Remark
MHz	dBu∜	dB/m	<u>dB</u>	dB	$\overline{dBuV/m}$	dBuV/m	<u>dB</u>	
2310.000 2310.000 2390.000 2390.000	27.73 37.92 27.58 38.09	27.29	5.38	34.11	36.14 26.24	74.00 54.00	-37.86	Average

Vertical Polarization

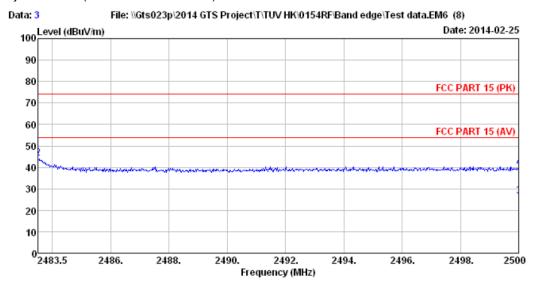




Horizontal Polarization



Tx frequency: 2480MHz (radiated measurement)



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 VERTICAL Condition

27.60

EUT : Bluetooth Game Controller

Model No. : Onlive Sample No. : 00131127147-009 TUV Order No: 144007566 Test Mode : TX on mode

2500.000

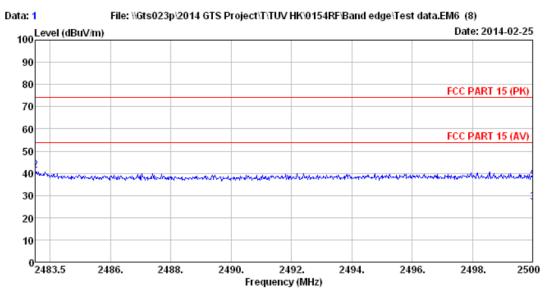
Remark 2480MHz ReadAntenna Cable Preamp Limit Over Loss Factor Level Line Limit Remark Freq Level Factor MHz dBuV dB/m ďΒ dB dBuV/m dBuV/m ďΒ 36.30 54.00 -17.70 Average 44.10 74.00 -29.90 Peak 26.67 54.00 -27.33 Average 39.78 74.00 -34.22 Peak 2483.500 2483.500 37.20 45.00 27.48 27.55 27.55 5.47 5.47 33.92 33.92 33.90 ž 2500.000 27.60 5.49

33.90

5.49

Vertical Polarization





Site Condition : 3m chamber : FCC PART 15 (PK) 3m BBHA9120D(>1G)-2013 HORIZONTAL

EUT : Bluetooth Game Controller

Model No.

: Onlive : 00131127147-009 Model No. : 00131127141 TUV Order No: 144007566 Test Mode : TX on mode 2480MHz

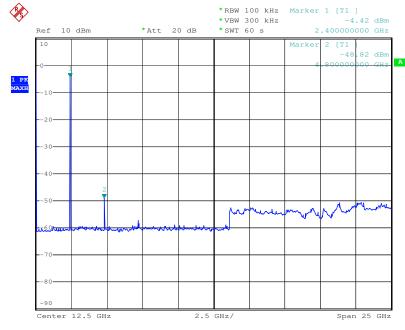
omar.									
		Read/		Cable	Preamp		Limit	Over	
	Freq	Level	Factor	Loss	Factor	Level	Line	Limit	Remark
	MHz	dBu∀	dB/m	B	₫B	dBuV/m	dBuV/m	B	
			-			-	-		
1	2483.500	33.91	27.55	5.47	33.92	33.01	54.00	-20.99	Average
2	2483.500	42.20	27.55	5.47	33.92	41.30	74.00	-32.70	Peak
3	2500.000	27.72	27.60	5.49	33.90	26.91	54.00	-27.09	Average
4	2500.000	38.97	27.60		33.90				

Horizontal Polarization



Spurious Emissions - Conducted 8DPSK

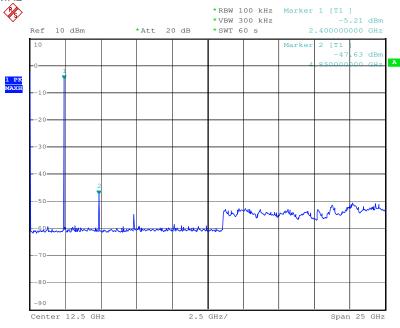
Tx frequency: 2402MHz



17.OCT.2013 17:29:40

8DPSK

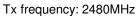
Tx frequency: 2441MHz

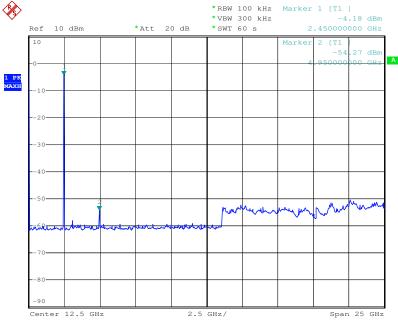


17.OCT.2013 17:33:48



8DPSK





Date: 17.0CT.2013 17:38:13