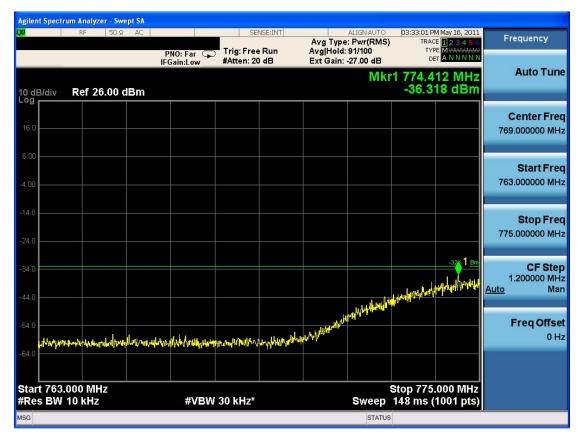


Agilent Spectrum Analyzer - Swept SA 03:31:29 PM May 16, 2011 TRACE 1 2 3 4 5 6 TYPE MWWWW DET A N N N N N 50 Ω SENSE:INT Frequency Avg Type: Pwr(RMS) Avg|Hold:>100/100 Trig: Free Run PNO: Far 😱 IFGain:Low #Atten: 20 dB Ext Gain: -27.00 dB Auto Tune Mkr1 773.188 MHz -36.660 dBm 10 dB/div Log Ref 26.00 dBm **Center Freq** 769.000000 MHz Start Fred 763.000000 MHz Stop Freq 775.000000 MHz 1 32.96 dE **CF** Step 1.200000 MHz Auto Man **Freq Offset** "hadhledwale Humander , Indha halighay has Montes a proper strate to get a long and a second strate of the second strates of the second 0 Hz and how appression of the set of the Start 763.000 MHz Stop 775.000 MHz Sweep 148 ms (1001 pts) #Res BW 10 kHz #VBW 30 kHz* MSG STATUS

■ Low Emission Mask (763 MHz – 775 MHz) QPSK – RB Size 1, RB Offset 0)

■ Low Emission Mask (763 MHz – 775 MHz) QPSK –RB Size 50



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RF 50 Ω	AC AC	Tui	SENSE:INT	Avg Type:	LIGN AUTO Pwr(RMS)	03:22:41 PM May 16, 201 TRACE 1 2 3 4 5	Frequency
	PN0 IFGa		g: Free Run ten: 20 dB	Avg Hold> Ext Gain: -2		TYPE MWWWWW DET A N N N N	and the second
dB/div Ref 26.00	dBm				Mkr1	795.244 MH: -41.709 dBn	z Auto Tur
29							Center Fre
5.0							799.000000 Mi
							Start Fre
00							793.000000 M
4.0	-						Stop Fr
4.0							805.000000 M
4.0						-32.96 dB	CF St
4.0	1						1.200000 M Auto M
	h.						Freq Offs
4.0 Hypersonal the solution of the solution	He Warphritzen	had marked from	whill be when the state of the	-	leachtrailtean ag li	terneedd arrienwyddynaetyd	0
4.0							
art 793.000 MHz Res BW 10 kHz		#VBW 30	kH2*		Sween 1	top 805.000 MH: 48 ms (1001 pts	Z

■ Upper Emission Mask (793 MHz – 805 MHz) QPSK – RB Size 1, RB Offset 49)

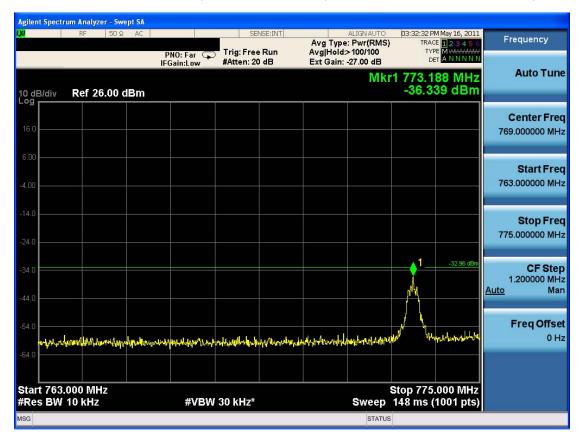
■ Upper Emission Mask (793 MHz – 805 MHz) QPSK –RB Size 50

	RF 50 Ω	AC		SEI	VSE:INT		ALIGN AUTO	03:23:38 PI	M May 16, 2011	Press of the second
			NO: Far 😱 Gain:Low	Trig: Free #Atten: 20		Avg Type Avg Hold: Ext Gain:		TYP	E 1 2 3 4 5 6 E M WW/WW/ T A N N N N N	Frequency
0 dB/div	Ref 26.00 d	IBm					Mkr	1 793.2 -38.8	28 MHz 50 dBm	Auto Tune
og										Center Fred
16.0										799.000000 MH;
5.00										Start Free
4.00										793.000000 MH;
4.0										Stop Free
24.0										805.000000 MH
4.0 = 1 =									-32.96 dBm	CF Ster
	Whitehand	d								1.200000 MH <u>Auto</u> Ma
54.0	uthalphont Whatwell	where where the second	reliely/likely/pie	www.	Matha la su					Freq Offse
4.0					, and a second	hall the state of	when when the fight	nghappin and and party	Housenation	0 H:
64.0										
tart 793.0 Res BW 1			41/D14/	30 kHz*			Sweep	Stop 805.	000 MHz 1001 pts)	

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■ Low Emission Mask (763 MHz – 775 MHz) 16-QAM – RB Size 1, RB Offset 0)



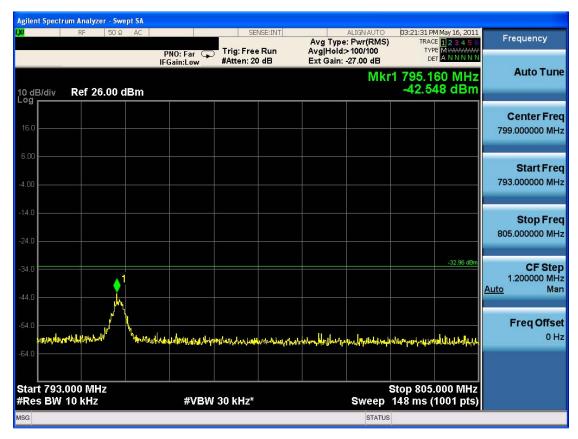
■ Low Emission Mask (763 MHz – 775 MHz) 16-QAM –RB Size 50



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■ Upper Emission Mask (793 MHz – 805 MHz) 16-QAM – RB Size 1, RB Offset 49)



■ Upper Emission Mask (793 MHz – 805 MHz) 16-QAM –RB Size 50



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Agilent Spectrum Analyzer - Swept SA					
ιχί RF 50.Ω AC			ALIGNAUTO pe: Pwr(RMS) d: 100/100	03:07:50 PM May 16, 2011 TRACE 1 2 3 4 5 6 TYPE MWWWWW	Frequency
	PNO: Fast Trig: Fre IFGain:Low #Atten: 2		n: -27.00 dB	DET A N N N N N 1 2.048 0 GHz	Auto Tune
10 dB/div Ref 26.00 dBm				-36.595 dBm	
					Center Freq
16.0					1.265000000 GHz
6.00					OtentError
-4.00					Start Freq 30.000000 MHz
				-13.00 dBm	
-14.0					Stop Freq
-24.0					2.500000000 GHz
-34.0				♦ 1	CF Step
44 0 pulmer and unside upper some for his header	were when the work way and	pralawerty for an an erope for	hyperical Hereitslaur	Jandesen and the real of the r	247.000000 MHz <u>Auto</u> Man
-44.0					
-54.0					Freq Offset 0 Hz
-64.0					0112
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.0 MHz	**	Sweep 3	Stop 2.500 GHz .87 ms (1001 pts)	
MSG			STATUS		

■ Conducted Spurious Emission (QPSK – RB Size 1, RB Offset 0)-1

■ Conducted Spurious Emission (QPSK – RB Size 1, RB Offset 0)-2



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RF 50 Ω	AC	SENSE:INT	ALIGN AUT		Frequency
	PNO: Fast 🔸 IFGain:Low	. Trig: Free Run #Atten: 20 dB	Avg Type: Pwr(RM Avg Hold: 100/100 Ext Gain: -27.00 dB	S) TRACE 123456 TYPE M WAMMM DET ANNNNN	
dB/div Ref 26.00 dB	m		Μ	lkr1 2.257 9 GHz -36.246 dBm	Auto Tu
-9					Center Fr
6.0					1.265000000 G
00					Start Fr
.00					30.000000 N
1.0				-13.00 dBm	Stop Fi
4.0					2.500000000 G
1.0				1	CF St
1.0 marganethillerendgettertertert	manually workingedes	yahadamahala hadalanikada	Allow and a plan a later of a	the grades with her provided and a second state of the second second second second second second second second	247.000000 M <u>Auto</u> M
1.0					Freq Off
					0
4.0					
art 30 MHz	<i>#</i>) (D))			Stop 2.500 GHz	
Res BW 1.0 MHz	#VBW	1.0 MHz*	Sweep	3.87 ms (1001 pts)	

■ Conducted Spurious Emission (QPSK – RB Size 1, RB Offset 49)-1

■ Conducted Spurious Emission (QPSK – RB Size 1, RB Offset 49)-2

	RF 50	Ω AC		SE	NSE:INT		ALIGN AUTO	03:13:31 PM	4 May 16, 2011	New Workshill Street Street
			PNO: Fast +++	Trig: Free #Atten: 20		Avg Type Avg Hold: Ext Gain:		TYP	123456 Mwwwww ANNNNN	Frequency
dB/div	Ref 26.00) dBm					Mk	1 6.245 -37.97	5 GHz 79 dBm	Auto Tui
5										Center Fre
i.0 ———										5.250000000 GI
00										Start Fre
00										2.500000000 G
									-13.00 dBm	
F.U.										Stop Fr 8.000000000 G
										8.00000000 G
i.o										CF Sto 550.000000 M
	heren yernes	elsenter participy	ready babb-sheart-at-at	alah dhalah selah t	verhanderedenni	h - art Logosta - Art	ฟลฟูสี ส มี ปีสีมูลกำร _า ญม	hand the second	numericanterio	Auto M
										Fac. 11 00
1.0										Freq Offs 0
i.o										
art 2.50	0 GHz 1.0 MHz		#\/B\M	1.0 MHz	*		Sweep 9	Stop 8.	000 GHz	
COLONN			#4044				Sweep s		roo r pis)	£

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Agilent Spectrum Analyzer - Swept SA					
LXI RF 50 Ω AC		SENSE:INT	ALIGN AL Avg Type: Pwr(R	MS) TRACE 12345	Frequency
	PNO: Fast ↔↔ IFGain:Low	Trig: Free Run #Atten: 20 dB	Avg Hold: 100/100 Ext Gain: -27.00 d		4
10 dB/div Ref 26.00 dBm			l	Mkr1 2.450 6 GHz -36.580 dBm	Auto Tune
16.0					Center Freq 1.265000000 GHz
-4.00					Start Freq 30.000000 MHz
-14.0				13.00 dBn	Stop Freq 2.50000000 GHz
-34.0	Hallow Howwohermond	pl, stylinger(, stilling	100, Nacally production of the other states of the	al constrained for the second and the second and the second second second second second second second second se	CF Step 247.000000 MHz <u>Auto</u> Man
-54.0					Freq Offset 0 Hz
-64.0					
Start 30 MHz #Res BW 1.0 MHz	#VBW	1.0 MHz*	Swee	Stop 2.500 GHz p 3.87 ms (1001 pts	
MSG				ATUS	

■ Conducted Spurious Emission (QPSK – RB Size 25, RB Offset 12)-1

Conducted Spurious Emission (QPSK – RB Size 25, RB Offset 12)-2



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			Avg Type: Pwr(RMS)	TRACE 1 2 3 4 5 6	Frequency
	PNO: Fast ↔ IFGain:Low	→ Trig: Free Run #Atten: 20 dB	Avg Hold: 100/100 Ext Gain: -27.00 dB		
Ref 26.00 dBm			Mk	r1 2.463 0 GHz -36.273 dBm	Auto Tu
					Center Fr
					1.265000000 G
					Start Fr
					30.000000 N
				-13.00 dBm	
	l,				Stop Fr 2.50000000 G
					2.000000000
					CF St
weter and the state of the stat	whether approximations	bushespennesserverselarst	and the second and the provide second s	let y here help the source of the second	247.000000 M <u>Auto</u> M
					Freq Off
					0
	#VBV	V 1.0 MHz*	Sweep	Stop 2.500 GHz 3.87 ms (1001 pts)	
				Ref 26.00 dBm Image: Set 26.00 dBm <t< td=""><td>сто с или или</td></t<>	сто с или или

■ Conducted Spurious Emission (QPSK – RB Size 50)-1

■ Conducted Spurious Emission (QPSK – RB Size 50)-2

	RF 5	OΩ AC		SE	NSE:INT		ALIGN AUTO	03:15:35 PM May 16, 2011	Frequency
			PNO: Fast +++	Trig: Free #Atten: 20		Avg Type Avg Hold: Ext Gain:		TRACE 1 2 3 4 5 6 TYPE MWWWW DET A N N N N N	
dB/div	Ref 26.0	0 dBm					Mki	1 7.466 5 GHz -38.147 dBm	Auto Tur
6.0									Center Fre 5.250000000 GH
.00								-13.00 dBm	Start Fre 2.500000000 GH
4.0								-13.00 dom	Stop Fr 8.000000000 G
4.0	ulson and the state of the	Marky Proposition	endore and respective	a.,184/pathers.H.	fre-manality book	arainte voute Maria	To Taby Mary Antony	nurananinihitusinain	CF Ste 550.000000 MI <u>Auto</u> M
4.0									Freq Offs 01
4.0 tart 2.50	0 GHz 1.0 MHz		#\/B\M	1.0 MHz	*		Sween_0	Stop 8.000 GHz .20 ms (1001 pts)	

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RF	50 Ω AC		SENSE:INT		ALIGN AUTO	03:07:21 PM May 16, 2011	Frequency
		PNO: Fast 🔸	Trig: Free Run #Atten: 20 dB	Avg Hold	e: Pwr(RMS) : 100/100 -27.00 dB	TRACE 1 2 3 4 5 6 TYPE MWWWWW DET A N N N N N	
dB/div Ref 26	.00 dBm				Mki	1 2.337 0 GHz -36.099 dBm	Auto Tu
29							Center Fr
6.0							1.265000000 G
00							
00							Start Fr 30.000000 M
						-13.00 dBm	
4.0							Stop Fr
1.0							2.500000000 G
						1	CF St
1.0 1.0 manter the faither of	here, and the property for the second s	d Winnelway	angayin hanasayayandi	in the the states of the state	nited in the stand the stand the stand the stand the stand test of thest of the stand test of the stand test of thest of	relation and a state and a	247.000000 M Auto M
1.0							Freq Off
*.0							0
4.0							
tart 30 MHz						Stop 2.500 GHz	
Res BW 1.0 MHz	1	#VBW	1.0 MHz*		Sweep 3	.87 ms (1001 pts)	

■ Conducted Spurious Emission (16-QAM – RB Size 1, RB Offset 0)-1

■ Conducted Spurious Emission (16-QAM – RB Size 1, RB Offset 0)-2



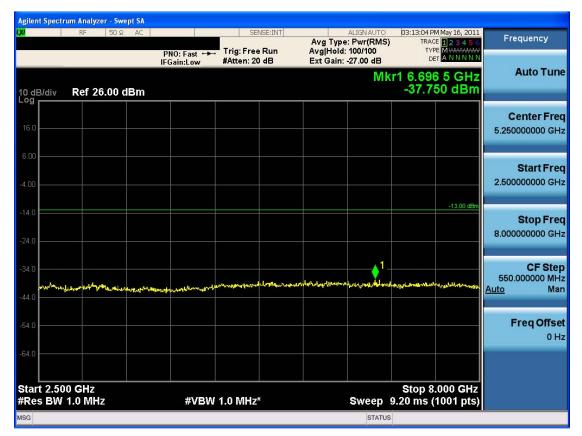
	FCC CERTIFICATION REPORT					
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Agilent Spec	trum Analyzer - Swept SA							
LXI	RF 50Ω AC	PNO: Fast ↔►→	SENSE:INT		ALIGN AUTO Pwr(RMS) 100/100	TRAC TY	M May 16, 2011 CE 1 2 3 4 5 6 PE M WWWWWW	Frequency
		IFGain:Low	#Atten: 20 dB	Ext Gain: -	27.00 dB	□ r1 2.13	2 0 GHz 78 dBm	Auto Tune
10 dB/div Log	Ref 26.00 dBm					-00.2	70 UDIII	
16.0								Center Freq 1.265000000 GHz
6.00								
-4.00								Start Freq 30.000000 MHz
							-13.00 dBm	
-14.0								Stop Freq 2.500000000 GHz
-34.0						↓ 1		CF Step
-44.0 mm/w +	andreho of the state of the sta	hoursel monorphisme	dywaren wartward duw	intraduded higher the	unnahan	for and the fully	line franklike	247.000000 MHz <u>Auto</u> Man
-54.0								Freq Offset
-64.0								0 Hz
04.8								
Start 30 #Res BV	MHz V 1.0 MHz	#VBW	1.0 MHz*		Sween	Stop 2	.500 GHz (1001 pts)	
MSG		<i></i>			STATUS			

■ Conducted Spurious Emission (16-QAM – RB Size 1, RB Offset 49)-1

■ Conducted Spurious Emission (16-QAM – RB Size 1, RB Offset 49)-2



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Agilent Spectrum Analyzer - Swept SA					
(X) RF 50 Ω AC		SENSE:INT	ALIGN AUTO Avg Type: Pwr(RMS Avg[Hold: 100/100	03:10:29 PM May 16, 2011 TRACE 1 2 3 4 5 6 TYPE MWWWWW	Frequency
	PNO: Fast	#Atten: 20 dB	Ext Gain: -27.00 dB	kr1 2.023 3 GHz	Auto Tune
10 dB/div Ref 26.00 dBm				-36.710 dBm	
					Center Freq
16.0					1.265000000 GHz
6.00					
					Start Freq 30.000000 MHz
-4.00					30.000000 MH2
-14.0				-13.00 dBm	Stop Freq
-24.0					2.50000000 GHz
-24.0					
-34.0				Land and a start and the start and the	CF Step 247.000000 MHz
-44.0	Jelded breiterenn-teased	under the second states and the second se	๛๛๛๚ๅๅ๛๖๛๛ฃ๛๛๛ _{๚๛} ๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛		<u>Auto</u> Man
					Ener Offert
-54.0					Freq Offset 0 Hz
-64.0					
Start 30 MHz #Res BW 1.0 MHz	#VRM	1.0 MHz*	Sween	Stop 2.500 GHz 3.87 ms (1001 pts)	
MSG		Inventin 12	STATU		

■ Conducted Spurious Emission (16-QAM – RB Size 25, RB Offset 12)-1

■ Conducted Spurious Emission (16-QAM – RB Size 25, RB Offset 12)-2



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RF	50 Ω AC		SEI	NSE:INT	Aug Typ	ALIGN AUTO e: Pwr(RMS)	03:11:15 PM Ma	y 16, 2011 2 3 4 5 6	Frequency
		NO: Fast ↔ Gain:Low	Trig: Free #Atten: 20		AvgHold		TYPE M DET A		
) dB/div Ref 26	.00 dBm					Mki	1 1.358 9 -37.242	dBm	Auto Tu
-9									Center Fr
6.0									1.265000000 G
00									Start Fr
00									30.000000 M
								-13.00 dBm	
1.0		l.							Stop Fr
4.0		<u> </u>							2.50000000 G
				. 1					
1.0 1.0 <mark>widathalistertertertertertertertertertertertertert</mark>	whith or all in production	h Wahishida	queredougal	with mytoria	annthrations	n ang ang ang ang ang ang ang ang ang an	and and many states and the	nation Maily La	CF St 247.000000 M Juto M
4.0									Freq Offs 0
1.0									0
art 30 MHz							Stop 2.50	0 GHz	
Res BW 1.0 MHz		#VBW	1.0 MHz	ĸ		Sweep 3	.87 ms (10	01 pts)	

■ Conducted Spurious Emission (16-QAM – RB Size 50)-1

■ Conducted Spurious Emission (16-QAM – RB Size 50)-2



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