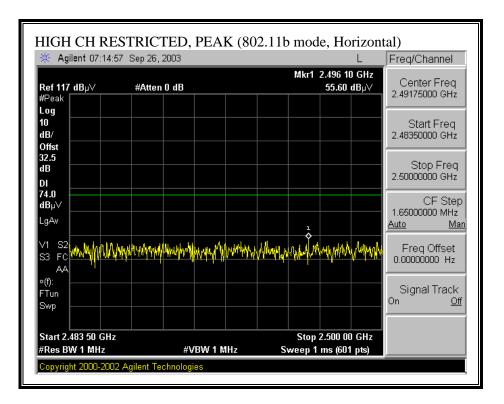
RESTRICTED BANDEDGE (b MODE, HIGH CHANNEL, HORIZONTAL)

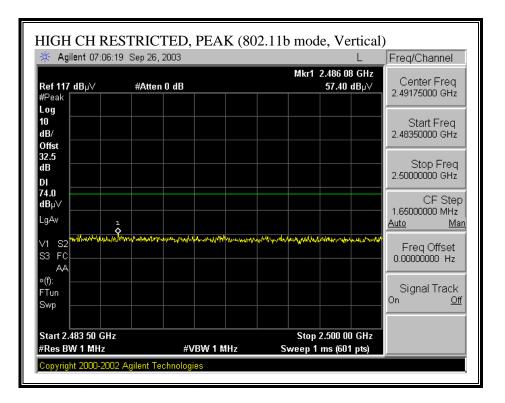


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🔆 Agilent 07:15:3	3 Sep 26, 2003	L	Freq/Channel
Ref 107 dB µ∨ #Peak	#Atten 0 dB	Mkr1 2.483 50 GHz 45.14 dBµ∨	Center Freq 2.49175000 GHz
10 10 1B/ Dffst			Start Freq 2.48350000 GHz
82.5 1B DI			Stop Freq 2.5000000 GHz
54.0 ₩Bµ∀ _gAv			CF Step 1.6500000 MHz <u>Auto Ma</u>
M1 S2 33 FC AA			Freq Offset 0.00000000 Hz
*(f): =Tun Swp			Signal Track On <u>Off</u>
Start 2.483 50 GHz /Res BW 1 MHz		Stop 2.500 00 GHz z Sweep 1.287 s (601 pts)	

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RESTRICTED BANDEDGE (b MODE, HIGH CHANNEL, VERTICAL)

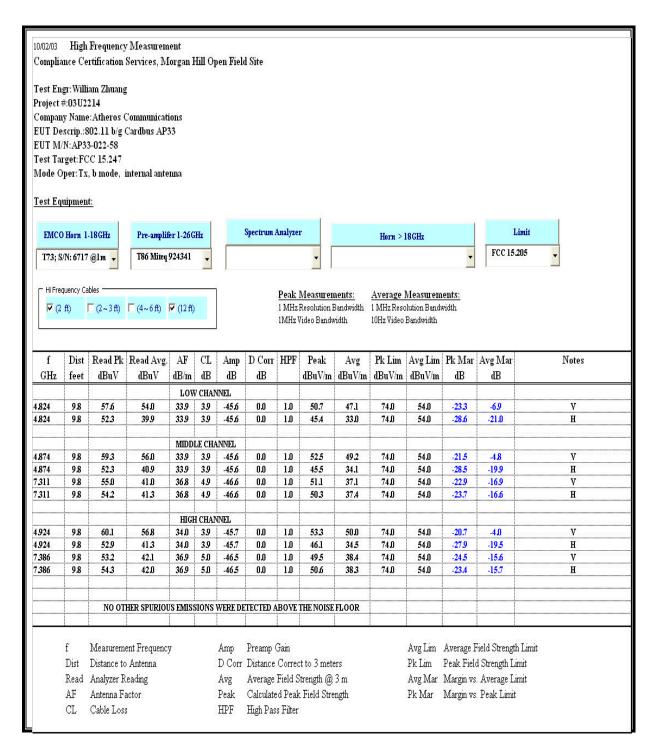


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🔆 Agilent 07:07:0	14 Sep 26, 2003	RL	Freq/Channel
Ref 107 dBµ∨ #Peak	#Atten 0 dB	Mkr1 2.483 50 GHz 45.15 dBµ∨	Center Freq 2.49175000 GHz
10 10 1B/ Dffst			Start Freq 2.48350000 GHz
82.5 1B DI			Stop Freq 2.5000000 GHz
54.0 HBµ∨ _gAv			CF Step 1.6500000 MHz <u>Auto Ma</u>
M1 S2 33 FC AA			Freq Offset 0.00000000 Hz
د(f): Tun Swp			Signal Track On <u>Off</u>
Start 2.483 50 GHz /Res BW 1 MHz	#VBW 10 H	Ŝtop 2.500 00 GHz z Sweep 1.287 s (601 pts)	

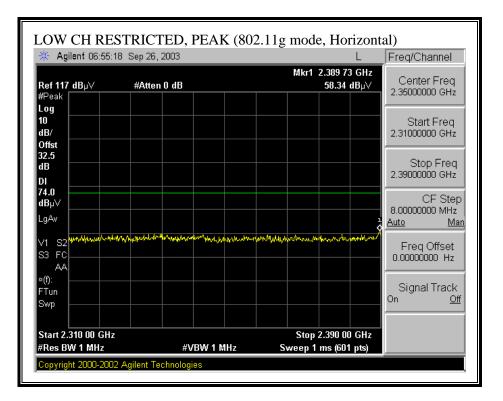
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HARMONICS AND SPURIOUS EMISSIONS (b MODE)

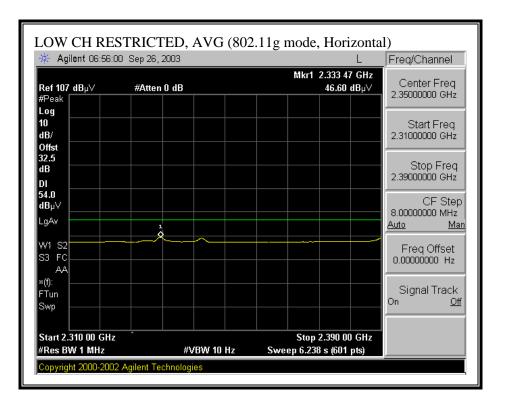


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RESTRICTED BANDEDGE (g MODE, LOW CHANNEL, HORIZONTAL)

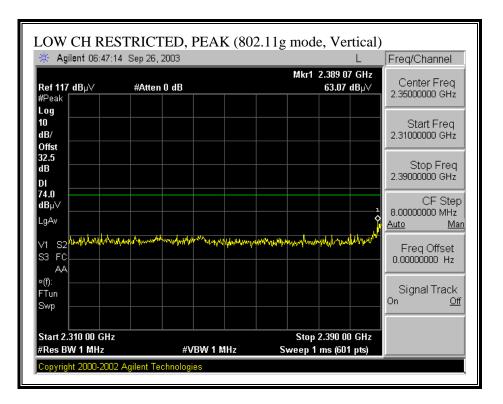


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RESTRICTED BANDEDGE (g MODE, LOW CHANNEL, VERTICAL)

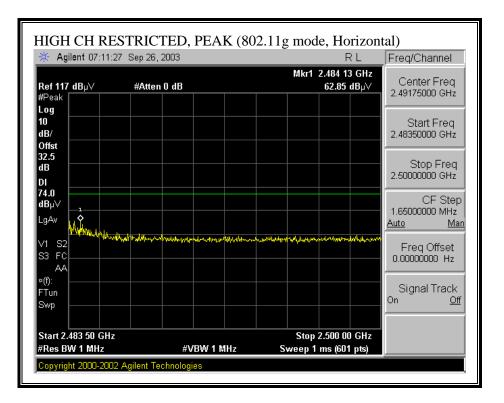


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🔆 Agilent 06:47:5	58 Sep 26, 2003	L	Freq/Channel
Ref 107 dB µ∨ Peak	#Atten 0 dB	Mkr1 2.390 00 GHz 49.36 dBµ∨	Center Freq 2.35000000 GHz
.og 0 IB/ Dffst			Start Freq 2.31000000 GHz
12.5 IB DI			Stop Freq 2.3900000 GHz
i4.0 IBμ√ .gAv			CF Step 8.00000000 MHz <u>Auto Ma</u>
V1 S2 33 FC AA			Freq Offset 0.00000000 Hz
(f): :Tun Swp			Signal Track On <u>Off</u>
Start 2.310 00 GHz Res BW 1 MHz	#VBW 10 H	Stop 2.390 00 GHz z Sweep 6.238 s (601 pts)	

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RESTRICTED BANDEDGE (g MODE, HIGH CHANNEL, HORIZONTAL)

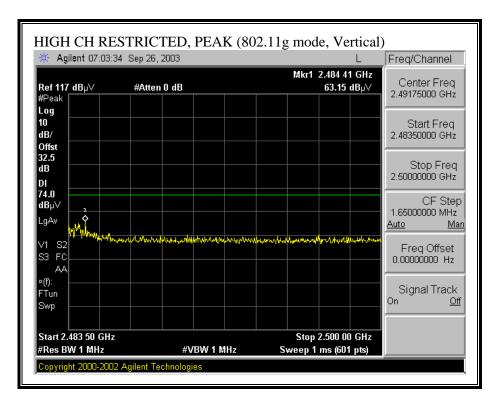


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🔆 Agilent 07:12:03	3 Sep 26, 2003	L	Freq/Channel
Ref 107 dBµ∨ #Peak	#Atten 0 dB	Mkr1 2.483 50 GHz 46.77 dBµ∨	Center Freq 2.49175000 GHz
Log 10 1B/ Offst			Start Freq 2.48350000 GHz
82.5 NB DI			Stop Freq 2.5000000 GHz
54.0 ⊎Bµ∨ _gAv			CF Step 1.6500000 MHz <u>Auto Ma</u> r
W1 S2 53 FC AA			Freq Offset 0.00000000 Hz
*(f): =Tun Swp			Signal Track On <u>Off</u>
Start 2.483 50 GHz #Res BW 1 MHz		Stop 2.500 00 GHz z Sweep 1.287 s (601 pts)	

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RESTRICTED BANDEDGE (g MODE, HIGH CHANNEL, VERTICAL)



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🔆 Agilent 07:04:1	22 Sep 26, 2003	L	Freq/Channel
Ref 107 dB µ∨ #Peak	#Atten 0 dB	Mkr1 2.483 50 GHz 46.67 dBµ∨	Center Freq 2.49175000 GHz
_og 10 1B/ Offst			Start Freq 2.48350000 GHz
12.5 IB DI			Stop Freq 2.5000000 GHz
i4.0 IΒμ∨ _gAv			CF Step 1.6500000 MHz <u>Auto Ma</u>
M1 S2 53 FC AA			Freq Offset 0.00000000 Hz
*(f): =Tun Swp			Signal Track On <u>Off</u>
Start 2.483 50 GHz Res BW 1 MHz	#VBW 10 F	Stop 2.500 00 GHz 1z Sweep 1.287 s (601 pts)	

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HARMONICS AND SPURIOUS EMISSIONS (g NORMAL MODE)

Test En Project : Compan EUT De EUT M/ Test Tau	nce Ce gr: Willi #:03U2 y Name scrip.:8 N:AP3 :get: FC per: Tx	rtification am Zhuan 214 e:Atheros 802.11 b/g 3-022-58 3C 15.247 , g mode,	y Measuren Services, M g Communicat Cardbus AP internal ante	lorgan] ions 33	Hill O _I	oen Fiel	d Site								
EMCO	Horn 1	-18GHz	Pre-ampli	fer 1-260	Hz		Spectrum	Analyze	r		Horn >	18GHz		Liı	mit
T73; S	/N: 6717	@lm 🗸	T86 Miteq	924341	•				•				•	FCC 15.20	05 🗸
F (2	Dist	□ (2~3 ft) Read Pk	(4~6ft)	AF	CL	Amp	D Corr	1 MHz 1MHz V	Measurer Resolution I Video Bandw Peak	Bandwidth vidth Avg	1 MHz Reso 10Hz Video Pk Lim	Avg Lim	vidth Pk Mar	Avg Mar	Notes
GHz	feet	dBuV	dBuV	dB/m		dB	dB		dBuV/m	dBuV/m	dBuV/m	dBuV/m	dB	dB	
4.824	9.8	55.0	41.2	LOV 33.9	V CHAP 39	-45.6	0.0	1.0	48.1	34.3	74.0	54.0	-25.9	-19.7	Y
4.824	9.8	51.9	38.4	33.9	39	-45.6	0.0	1.0	45.0	31.5	74.0	54.0	-29.0	-22.5	H
				MIDD	LE CHA	NINET									
4.874	9.8	58.0	43.2	33.9	39	-45.6	0.0	1.0	51.2	36.4	74.0	54.0	-22.8	-17.6	V
4.874	9.8	53.3	40.0	33.9	39	-45.6	0.0	1.0	46.5	33.2	74.0	54.0	-27.5	-20.8	Н
7.311	9.8	55.3	40.6	36.8	49	-46.6	0.0	1.0	51.4	36.7	74.0	54.0	-22.6	-17.3	<u>v</u>
7.311	9.8	54.7	40.3	36.8	49	-46.6	0.0	1.0	50.8	36,4	74.0	54.0	-23.2	-17.6	H
		•	1	HIGI	H CHAP	NEL									
4.924	9.8	53.D	40.0	34.0	39	-45.7	QO	1.0	46.2	33.2	74.0	54.0	- 27.8	-20.8	V
4.924 7.386	9.8 9.8	53.2 53.9	40.3	34.0 36.9	3.9 5.0	-45.7 -46.5	0.0 0.0	1.0 1.0	46.4 50.2	33.5 38.6	74.0 74.0	54.0 54.0	-27.6 -23.8	-20.5 -15.4	H V
7.386	9.8 9.8	53.9 55.1	42.3	36.9	ອມ 5.0	-40.5 -46.5	0.0 0.0	1.0 1.0	50.2 51.4	38.0 38.6	74.0 74.0	54.U 54.D	-23.8 -22.6	-15.4 -15.4	H
		NO	OTHER SPUR	10US EN	IISSIO)	NS DETE	CTED ABC	VE THI	NOISE FL	OOR					
		Measurem Distance t Analyzer I Antenna F Cable Los	Reading actor	y		Amp D Corr Avg Peak HPF	Average	Correc Field S ed Peak	t to 3 met trength @ Field Stre	3 m	2	Pk Lim Avg Mar	Peak Fiel Margin vs	ield Strength I d Strength Lim . Average Lim . Peak Limit	nit

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HARMONICS AND SPURIOUS EMISSIONS (g TURBO MODE)

10/02/03 Compli	-	(1)	⁷ Measurem Services, M		Hill Oj	oen Fiel	d Site								
Project Compar EUT Do EUT M Test Ta	#:03U2 ny Name escrip.:8 /N:AP3 arget:FC	e:Atheros (802.11 b/g (3-022-58 CC 15.247	Communicati Cardbus AP ode, Mid Cl	33	al ant	euna									
<u>Test Ec</u>	luipmen	<u>t:</u>													
EMC) Horn 1	-18GHz	Pre-amplif	èr 1-26G	Hz		Spectrum .	Analyze	r		Horn >	18GHz			imit
T73; 5	S/N: 6717	'@lm 🗸	T86 Miteq	924341	•				•				•	FCC 15.2	.05
۲ (2 f		□ (2~3 ft)	∏ (4~6ft) Read Avg.		CL		D Сон	1 MHz 1MHz	Measurer Resolution I Video Bandy Peak	Bandwidth	1 MHz Reso 10Hz Video		vidth Pk Mar	Avg Mar	Notes
GHz	feet	dBuV	dBuV	dB/m	02.00	dB	dB		dBuV/m	dBuV/m	dBuV/m	dBuV/m	ďB	dB	
4.874	9.8	55.0	M 43.1	IDDLE C 33.9	HANN 39	EL TURB -45.6	0.00	1.0	48.2	36.3	74.0	54.0	-25.8	-17.7	V
4.874	9.8	52.2	40.0	33.9	39	-45.6	0.0 Q.0	1.0	45.4	33.2	74.D	54.D	-28.6	-20.8	H
7.311	9.8	54.9	42.0	36.8	49	-46.6	0.0	1.0	51.0	38.1	74,0	54.0	-23.0	-15.9	<u>γ</u>
7.311	9.8	54.5	41.3	36.8	49	-46.6	0.0	1.0	50.6	37.4	74,0	54.0	-23.4	-16.6	H
		NO	OTHER SPUR	IOUS EM	IISSIO	NS DETE	CTED ABC	VE TH	E NOISE FL	OOR					
f Measurement Frequency Amp Preamp Gain Avg Lim Average Field Strength Limit Dist Distance to Antenna D Corr Distance Correct to 3 meters Pk Lim Peak Field Strength Limit															
	Dist Read	Analyzer R				Avg			Strength (@)					. Average Lir	
	AF	Antenna Fa	a a farmer			Peak	1971년 1877년		k Field Stre			승규가 생산 것이 많이 많이 했다.	Costan <u> -</u> Stane	. Average Lii. . Peak Limit	
	CL	Cable Loss				HPF	High Pas							. I ONE LAND	

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