Company Name:			Jame: Project No.: Time:				e & Date			
3E Tech	nologies Int	ernational, Inc		03U1756-1	5:45:22	5:45:22 PM January 22, 2003				
REF 127.00 dBµV ATTEN 0 dB					MKR 17	.36000 GHz	70.24	dBµV		
PEAK LOG 10 dB/										
DL										
RL OFFST 36.4 dB	Munhad		an the second	munumut	where the	hynnw	mand	~~~~		
	.90000 GHz RES BW 100			VID BW 100 KH	47	Provide State	3.00000 (VP 4.53			

Description: Bluetooth to RS232 Cordless Adapter,Lo Ch, Data Mode,Spurious, 2.9-18Ghz, -20dBc

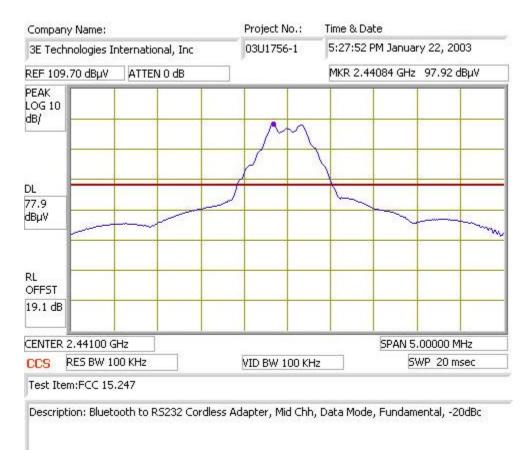
Page 46 of 90

Company Name:				Project No.: Time			ime & Date			
3E Technologies International Inc.				-1	9:39:49 AM January 23, 2003					
REF 126.20 dBµV ATTEN 0 dB					MKR 22.5	50500 GH	z 71.33	dBµV		
)L /8.8 ВµV										
-mm/w-m ²⁰	An, core or for	somethere	an an an an an		marino	war	adama.	NUNI		
								1		
 00000 GHz		-		-	L	STOP 2	6.50000	GHz		
S BW 100 KHz		N	VID BW 100 KHz 5V			WP 2.55 sec				
	D dBµV ATTER						00000 GHz 5TOP 2	D0000 GHz STOP 26.50000		

Description: Bluetooth to RS232 Cordless Adapter Lo Ch, Data Mode, Spurious, 18-26.5GHz

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MIDDLE CHANNEL IN-BAND REFERENCE



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Compa	iny Name:			Project No.:	Time & D)ate	ate			
3E Teo	hnologies Int	ernational,	ional, Inc 03U1756-1 6:173		6:17:25	:25 PM January 22, 2003				
REF 10	8.00 dBµV	ATTEN 0 d	В		MKR 37	7.30000 MH	łz 51.89) dBµV		
PEAK LOG 10 dB/										
DL 77.9 dBµV	-									
RL OFFST 17.4 dE	, MMUA	MAN	utulu	haliment	atomarket the	a the second	antiterate			
START	- 1 30.00000 MH	z				STOP 1	.00000 @	Hz		
CCS	RES BW 100) KHz		VID BW 100 KH	łz	s	WP 291	msec		
Test It	em: FCC 15.2	247								
Descri	ption:Blutooth	n to RS232 (Cordless Ad	apter, Mid Ch. D	ata Mode,	Spurious, 3	30MHz-10	GHz,		

MIDDLE CHANNEL SPURIOUS

-20dBc

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Company Name:		Project No.:	Time & Da	ate			
3E Technologies Internatio	nal, Inc	03U1756-1	5:30:16	PM January	22, 2003		
REF 111.50 dBµV ATTEM	I O dB		MKR 1.7	MKR 1.73200 GHz 48.99 dB			
PEAK LOG 10 dB/							
DL							
RL OFFST 20.9 dB	andron Alua	Ammun	nande daaroode	h	www.		
START 1.00000 GHz				STOP 2.9	0000 GHz		
CCS RES BW 100 KHz		VID BW 100 KH	12	SWP 570 msec			

Description: Bluetooth to RS232 Cordless Adapter, Mid Chh, Data Mode, Spurious, 1-2.9GHz, -20dBc

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Company Name:		Project No.:	Time & Da	Date			
3E Technologies Inter	national, Inc	03U1756-1	5:32:56	5 PM January 22, 2003			
REF 127.00 dBµV A	TTEN 0 dB		MKR 17.	13000 GHz 69.91	l dBµV		
PEAK LOG 10 dB/							
DL							
RL OFFST 36.4 dB		where the way we have	walnes	www.ww	hunerhou		
START 2.90000 GHz		VID BW 100 K	Hz	STOP 18.00000 SWP 4.53			

Description: Bluetooth to RS232 Cordless Adapter, Mid Chh, Data Mode, Spurious, 2.9-18GHz, -20dBc

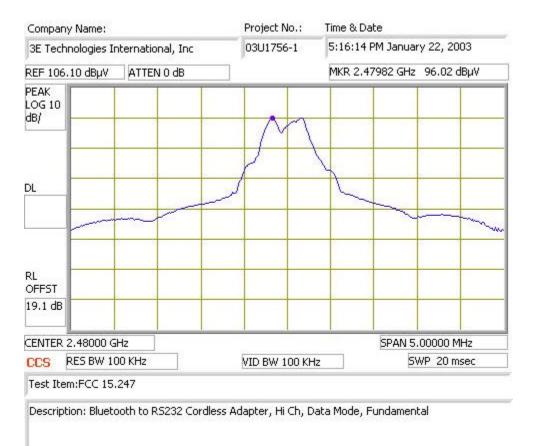
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Company Name:	Project No.:	Time & Date				
3E Technologies International Ir	03U1756-1	9:37:14 AM January 23, 2003				
REF 126.20 dBµV ATTEN 0 dB		MKR 23.10000 GHz 72.09 dBµV				
PEAK LOG 10 dB/						
DL 77.9 dBµV						
RL OFFST	human han hanne	ul				
29.2 dB						
START 18.00000 GHz		STOP 26.50000 GHz				
CCS RES BW 100 KHz	VID BW 100 KHz	SWP 2.55 sec				

Description: Bluetooth to RS232 Cordless Adapter. Mid Ch, Data Mode, Spurious, 18-26.5GHz

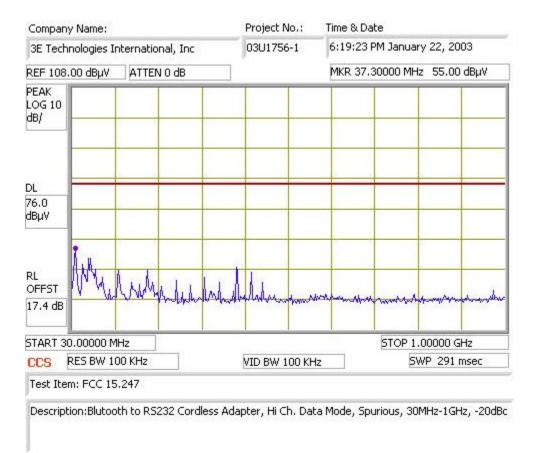
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HIGH CHANNEL IN-BAND REFERENCE



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HIGH CHANNEL SPURIOUS



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Company Name:).;	Time & Da	ite			
3E Technologies International, Inc				03U1756-1 5:36		5:36:25	5:25 PM January 22, 2003			
50 dBµV	ATTEN	N O dB				MKR 1.73200 GHz 49.15 d				
DL										
mdul		a.a.a.	mand	lanna	ynner	mana	m	m	um	
	: 0 KHz			VID BW 10			100	.90000@ WP 570		
	nologies In 50 dBµV	nologies Internatio	nologies International, Inc 50 dBµV ATTEN 0 dB ATTEN 0 dB	nologies International, Inc 50 dBµV ATTEN 0 dB	nologies International, Inc 03U1756- 50 dBµV ATTEN 0 dB	nologies International, Inc 03U1756-1 50 dBµV ATTEN 0 dB	nologies International, Inc 03U1756-1 5:36:25 I 50 dBµV ATTEN 0 dB MKR 1.7: MKR 1.7:	hologies International, Inc 03U1756-1 5:36:25 PM Januar 50 dBµV ATTEN 0 dB MKR 1.73200 GHz MKR 1.73200 GHz ATTEN 0 dB ATTEN 0 dB	nologies International, Inc 03U1756-1 5:36:25 PM January 22, 20 50 dBµV ATTEN 0 dB MKR 1.73200 GHz 49.15 (ИКК 1.73200 GHz 49.15 (

Description: Bluetooth to RS232 Cordless Adapter, Hi Ch, Data Mode, Spurious, 1-2.9GHz, -20dBc

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Compan	y Name:		Project No.:	Time & D	me & Date				
3E Tech	nologies Intern	ational, Inc	03U1756-1	5:23:31	5:23:31 PM January 22, 2003				
REF 123.	40 dBµV 🛛 AT		MKR 17	.62000 GHz 71.55 di	BμV				
PEAK Log 10 db/									
DL 76.0 dBµV									
RL OFFST	mana		wannen Ane	man	daar made waard wa	what			
36.4 dB									
START 2.	90000 GHz				STOP 18.00000 GH	Ηz			
CCS	RES BW 100 KH	lz	VID BW 100 K	VID BW 100 KHz SWP					

Description: Bluetooth to RS232 Cordless Adapter, Hi Ch, Data Mode, Spurious, 2.9-18GHz, -20dBc

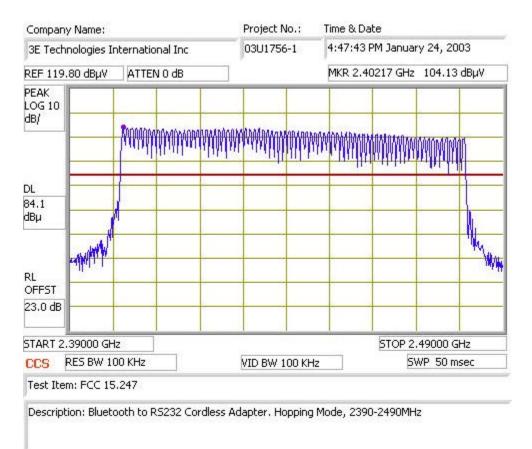
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Compan	Company Name:				o.:	Time & Da	& Date			
3E Tech	nnologies Intern	ational In	с.	03U1756-1		9:33:46 AM January 23, 2003				
REF 126	.20 dBµV AT]			MKR 22.	86600 GH2	2 71.18	dBµV		
PEAK LOG 10 dB/									-	
DL 76.0 dBµV										
RL OFFST	mininan	James	er and the second s	humphone	- And the second	Mund	Mann	ntrum	nama	
29.2 dB										
START 1	8.00000 GHz		+			<u> </u>	STOP 26	6.50000 (GHz	
CCS	CS RES BW 100 KHz			VID BW 100 KHz SWP 2.5			VP 2.55	sec		

Description: Bluetooth to RS232 Cordless Adapter. Hi Ch Data Mode, Spurious, 18-26.5GHz

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HOPPING MODE IN-BAND REFERENCE



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HOPPING MODE SPURIOUS

Company N	Name:		Project No.:	Time & Da	te				
3E Techno	logies Internation	al Inc	03U1756-1	5:29:32 F	5:29:32 PM January 24, 2003 MKR 133.46667 MHz 51.57 dBµV				
REF 114.40	dBµV ATTEN	0 dB		MKR 133					
PEAK LOG 10 dB/									
DL 84.1 dBµ									
RL COFFST	Manhounder	mahandraphan dagan da	ambere bereast	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	ognoon de verse door	mhiletann			
START 30.0	00000 MHz				STOP 1.000	00 GHz			
CCS RE	S BW 100 KHz	VID BW 100 KH	łz	SWP	250 msec				
Test Item:	FCC 15.247								
Description	n: Bluetooth to RS	232 Cordless A	dapter. Hopping	Mode, 30-1	GHzMHz				

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Company Name:			particular production of the second sec				Time & Da	lime & Date			
3E Techi	nologies Ir	ternatio	onal Inc		03U1756	5:00:20 P	5:00:20 PM January 24, 2003				
REF 117.90 dBµV ATTEN 0 dB						MKR 1.98	3483 (GHz	44.23 d	lBμV	
PEAK LOG 10 dB/								ha			
									1		
DL 84.1 dBµ	34.1										
RL OFFST	bersolweigend	gnogentige	a falmana	19	grathjurroungddy	n Russie	mitershere	- w		an marine	nateringen
21.0 dB											
START 1.	00000 GH:	z						STO	P 2	.90000 G	Hz
CCS F	CS RES BW 100 KHz			VID BW 100 KHz SWP 4			WP 480 r	nsec			

Description: Bluetooth to RS232 Cordless Adapter. Hopping Mode, 1-2.9GHz

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Compan	Company Name:				Project N	lo.:	Time & Da	Date			
3E Tech	nologies Inl	ternatio	nal Inc		03U1756-1 5		5:03:01 PM January 24, 2003				
REF 133	REF 133.40 dBµV ATTEN 0 dB						MKR 7.30	0417 GHz	65.23 0	lBμV	
PEAK LOG 10 dB/					-						
DL 84.1 dBµ											
RL OFFST	are que durge	andress	mand	mon	in the second	entre	anne	rtin startation	phan affer	they and they a	
36.0 dB				-							
START 2	.90000 GHz							STOP 18	3.00000	GHz	
CCS	RES BW 10	0 KHz			VID BW 1	.00 KHz		S١	VP 3.80	sec	

Description: Bluetooth to RS232 Cordless Adapter. Hopping Mode, 2.9GHZ-18GHZ

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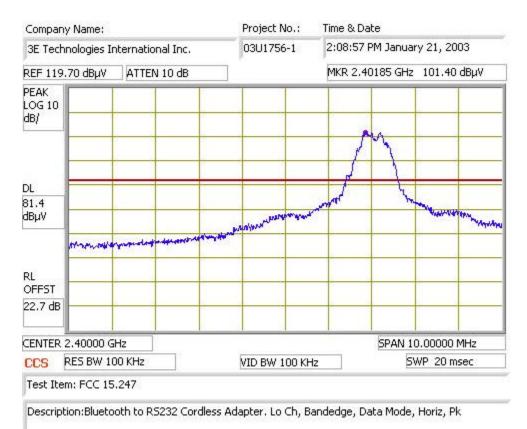
Company Name: 3E Technologies International Inc REF 126.20 dBµV ATTEN 0 dB				P	Project No.: Time & Date					
				0	3U1756-1	5:12:48	5:12:48 PM January 24, 2003 MKR 23.96417 GHz 59.53 dBµV			
						MKR 23				
PEAK LOG 10 dB/					-					
DL 84.1 dBµ										
RL OFFST 29.0 dB	mingerso	aga ang ang ang ang ang ang ang ang ang	mones.most	mmm	ut the state of the	nenskomnekti	er Manager Block	an a	terr ^{sta} tter	
START 18.00000 GHz CCS RES BW 100 KHz			M	D BW 100 K	Protection of the local division of the loca	5TOP 26.50000 GHz SWP 2.20 sec				

Description: Bluetooth to RS232 Cordless Adapter. Hopping Mode, 18-26.5GHz

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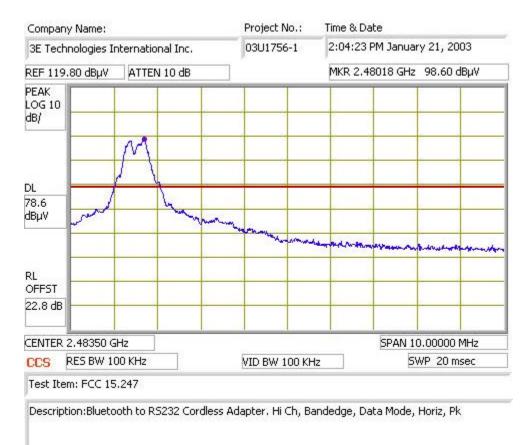
7.9.2. Open Site Measurements

LOWER BANDEDGE, LOW CHANNEL



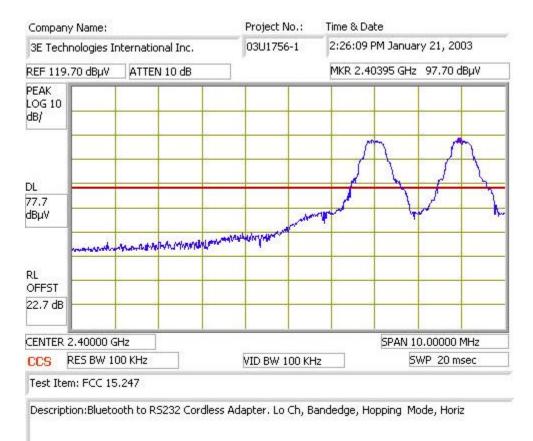
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UPPER BANDEDGE, HIGH CHANNEL



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LOWER BANDEDGE, HOPPING



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