Took Mothers		0	- O D1'-1-	l Endada e	O BAL 1 - 4 -	7.01	L 0 4050		
Test Method:			s Case Radiate	d Emissions, a	30 Minz to 4. I				
Customer: Test Sample:		Golden Eagle				Job No.			
Model No.:		Base Station Family Radio				FCC ID.			
		5M3BS				Serial No.	N/A		
Operating Mode		Continuously transmitting at 462.550Mhz. Channel 1							
Test Specifica	tion	FCC Pa	rt 2, Paragraph	2.1053, Field	Strength of S	Spurious Radia	tion		
							T		
Technician:		P. Lana	nna			Date:	March 16,2000		
Notes: Te CH.1 De	est Dist	ance: D= : Peak	3 Meters; Limi	t= 20 log{[(49.	2 x P) ^{1/2} /D]	x 10 ⁶ } - (43+10	log P); P=Power i	in Watts	
	Ante	enna	EUT	Meter	Correction	Corrected	Converted		
Test Freq.	Pol./H	leight	Orientation	Reading	Factor	Reading	Reading	Limit	
Mhz (V/H) /	Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m	
					-				
30.00								16,596	
								<u> </u>	
309.97	1//4	1.0	225	FO 4	2.0	40 F	266.4		
309.97	V/1	1.0	225	52.4	-3.9	48.5	266.1		
l									
l									
l									
V								V	
4700.0								16,596	
· · · · · · · · · · · · · · · · · · ·			anned from 30 N						
	The emissions observed from the EUT do not exceed the specified limits.								
Al	ll emis	sions not	recorded were	more than 20d	B below the	specified limit.			



Retlif Testing Laboratories

Retlif Job Number R-8430

Test	Metho	od:	Spurious	s Case Radiate	d Emissions. 3	30 Mhz to 4.7	' Ghz. Paragra	oh 2.1053		
Customer:		Golden		<u></u>	Job No.	R-8430				
Test Sample:			ation Family Ra	dio		FCC ID.	BFV5M3BS			
Model No.:		GEE-5N				Serial No.	N/A			
Operating Mode				ously transmittir	ng at 462.675	Channel 6	1 . 4			
		ication		rt 2, Paragraph	_			tion		
				·	•		•			
Technician:			P. Lananna				Date: March 16,2000			
Notes	s:	Toet Diet	tance: D-	3 Motors: Limi	t- 20 log/[(49	2 v D) ^{1/2} /D1 v	ν 10 ⁶ λ - (43±10	log P); P=Power	in Watte	
CH.6		Detector		ı	1 = 20 log\[(+9	.2 X1) /D] /	10 } - (45+10	10g 1 <i>)</i> , 1 =1 0we1	T	
	_		enna	EUT	Meter	Correction				
Test			leight	Orientation	Reading	Factor	Reading	Reading	Limit	
M	hz	(V/H) /	Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m	
30.	00								16,596	
30. I	.00 I								10,080	
<u> </u> 	l									
I										
İ									i	
									j	
310).11	V/	1.0	225	52.4	-3.9	48.5	266.1		
	l I									
<u> </u>										
<u> </u>										
\	/								V	
470	0.0								16,596	
									 	
		The FII	T was so:	anned from 30 M	Mhz to 4.7 Gh	<u> </u> 7			1	
		The EUT was scanned from 30 Mhz to 4.7 Ghz The emissions observed from the EUT do not exceed the specified limits. All emissions not recorded were more than 20dB below the specified limit.								
							· · · · · · · · · · · · · · · · · · ·			



Retlif Testing Laboratories

Retlif Job Number R-8430

Test Meth	od:	Spuriou	s Case Radiate	d Emissions. 3	30 Mhz to 4.7	Ghz. Paragra	oh 2.1053		
Customer:		Golden				Job No.	R-8430		
Test Sample:		Base Station Family Radio				FCC ID.	BVF5M3BS		
Model No.:		GEE-5M3BS				Serial No.	N/A		
Operating	Mode	Continuously transmitting at 467.55 Mhz .				Channel 8			
Test Speci	fication		rt 2, Paragraph	-		Spurious Radia	ion		
-					-				
Technician	1:	P. Lana	nna		Date: March 16,2000				
Notes:	Toet Die	tance: D-	3 Motors: Lim	it_ 20 log[[(40	2 v D) ^{1/2} /D1 v	(10 ⁶) - (43±10	log P); P=Power i	in Watte	
CH.8	Detector	: Peak	J Weters, Lim	ii = 20 log\[(49	.2	(10) - (43+10	10g 1), 1 =1 0wei 1	ii vvatts	
T		enna	EUT	Meter	Correction			1.226	
Test Freq.	1	Height	Orientation	Reading	Factor	Reading	Reading	Limit	
Mhz	(V/H) /	Meters	Degrees	dBuv	dB	dBuv/m	uv/m	uv/m	
30.00								16,596	
i									
315.19	\//	1.0	180	37.0	-10.6	26.4	20.9		
	•	1.0	100	07.0	10.0	20.1	20.0		
620.16	V/	1.0	225	49.2	3.2	52.4	416.9	i	
								<u> </u>	
V								V	
4700.0								16,596	
								13,030	
	The EII	T was sa	anned from 20 M	Mhz to 4.7 Ch	7				
	The EUT was scanned from 30 Mhz to 4.7 Ghz The emissions observed from the EUT do not exceed the specified limits.								
	All emissions not recorded were more than 20dB below the specified limit.								
	7 011110	2.00 1100							



Retlif Testing Laboratories

Retlif Job Number R-8430