

# FCC Part 15 Certification Test Report

## 5.8 GHz Digital Transmission System Radio Module

FCC ID: HSW-5811M

FCC Rule Part: 15.247

ACS Report Number: 03-0143-15BC

Manufacturer: Cirronet, Inc. Model: WIT5811

**Data Plots A** 

**Antenna Conducted Spurious Emissions** 

### **Data Plots**

ACS Report Number: 03-0143-15BC

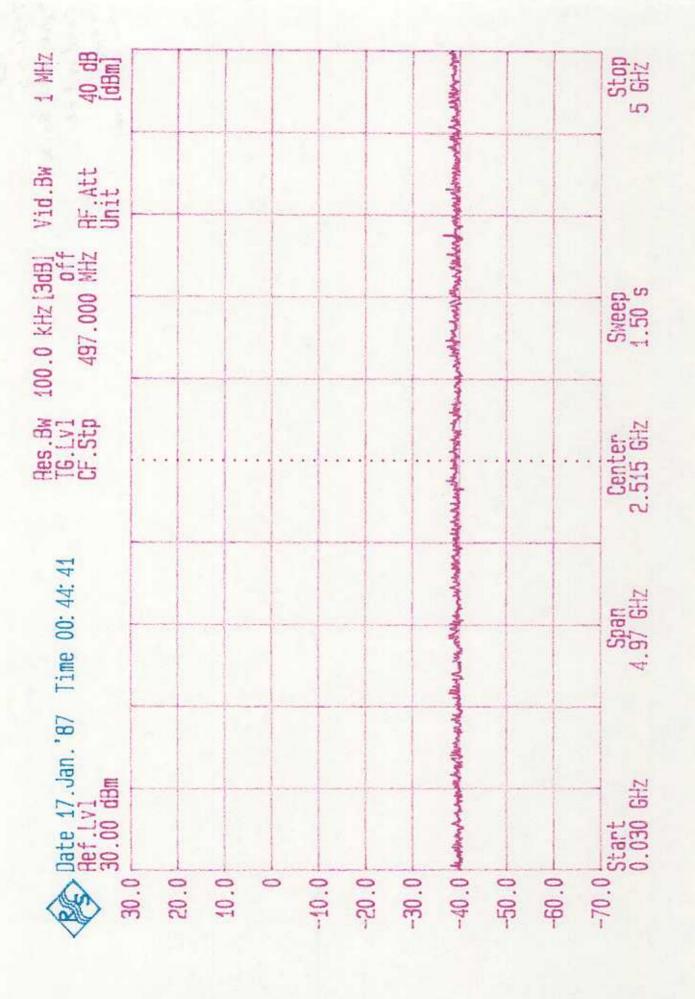
Manufacturer: Cirronet, Inc. Model: WIT5811

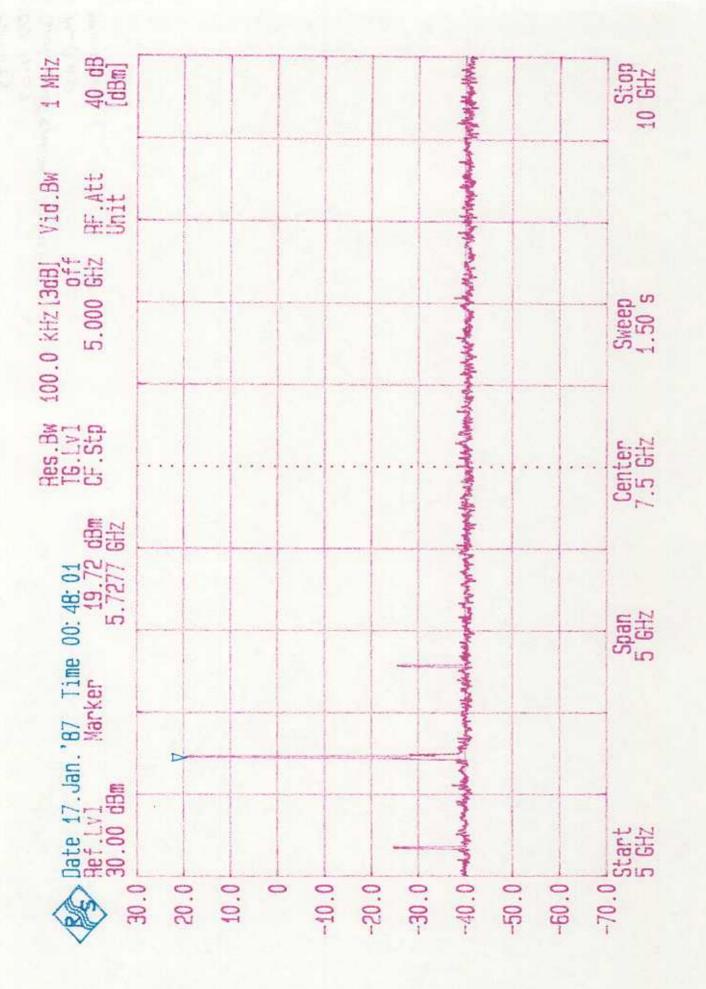
**Test: Antenna Conducted Spurious** 

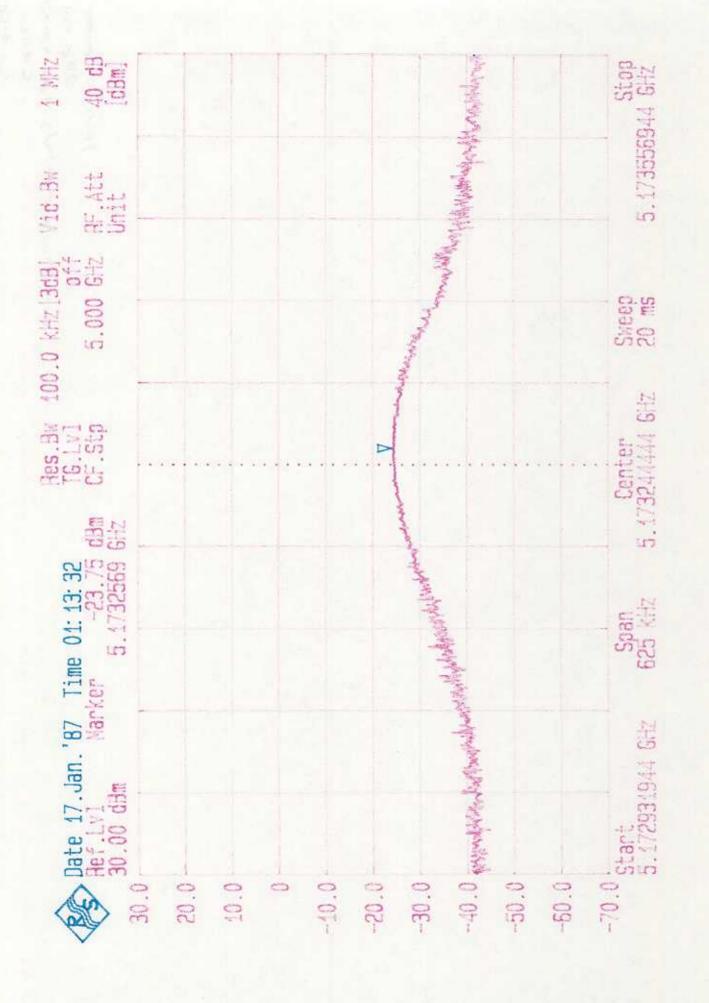
**Emissions** 

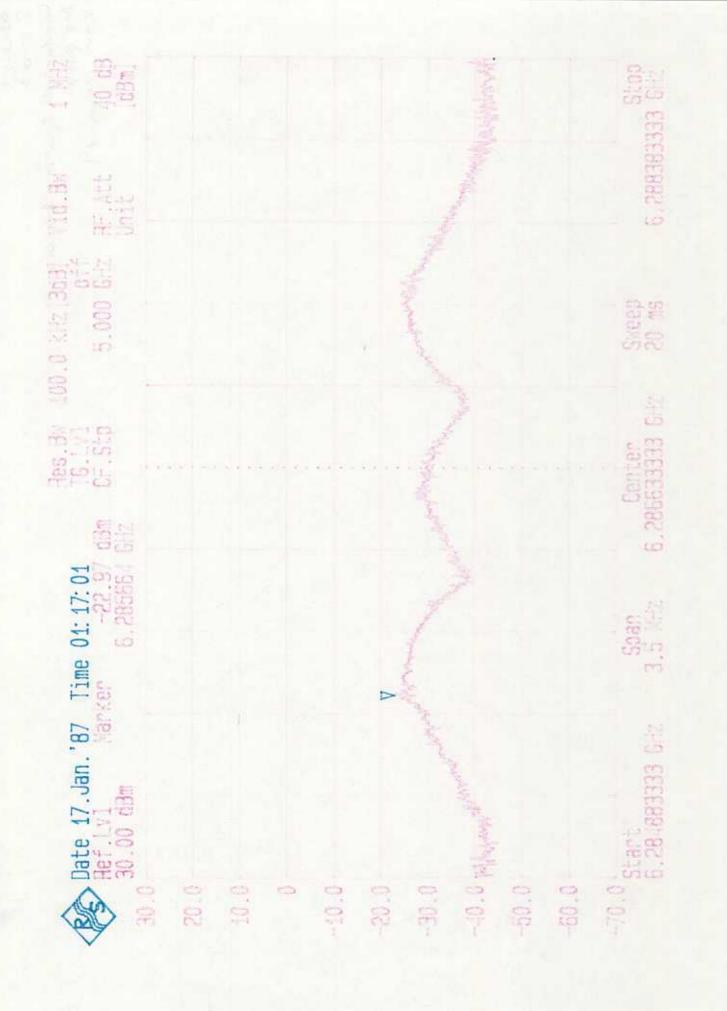
Channel: Low

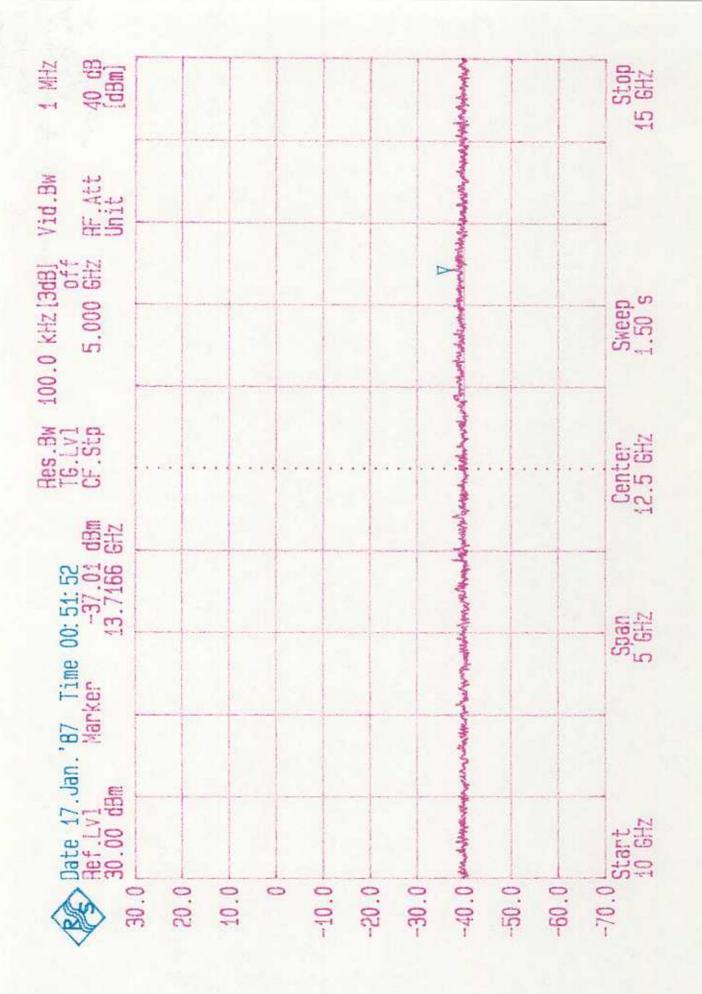
FCC ID: HSW-5811M

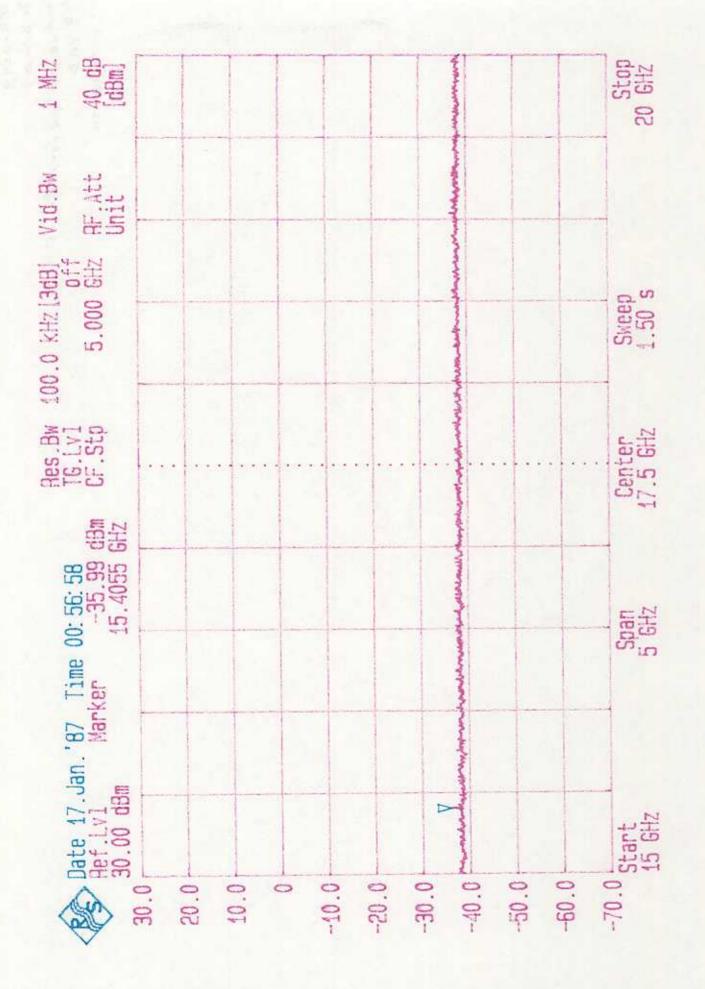


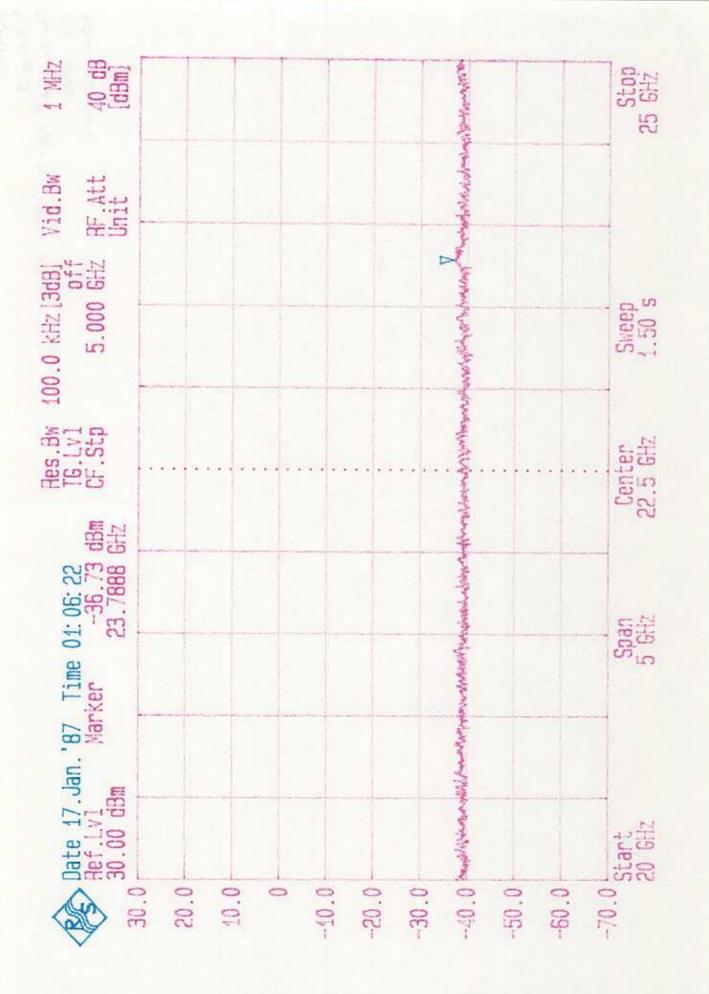


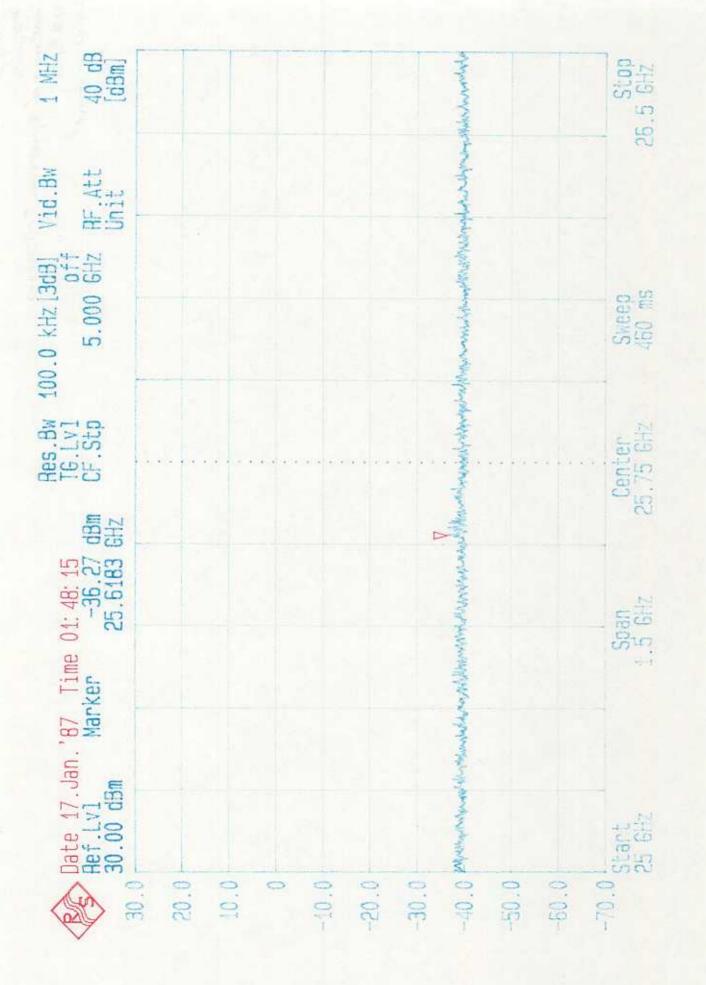












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#### Model: WIT5811

## **Data Plots**

ACS Report Number: 03-0143-15BC

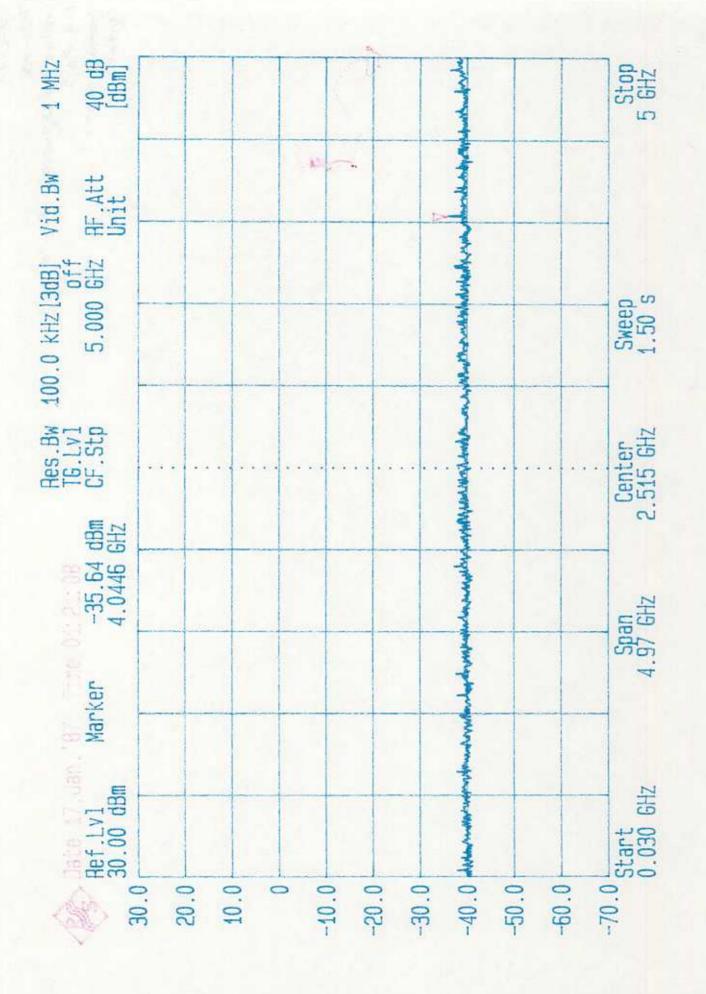
Manufacturer: Cirronet, Inc. Model: WIT5811

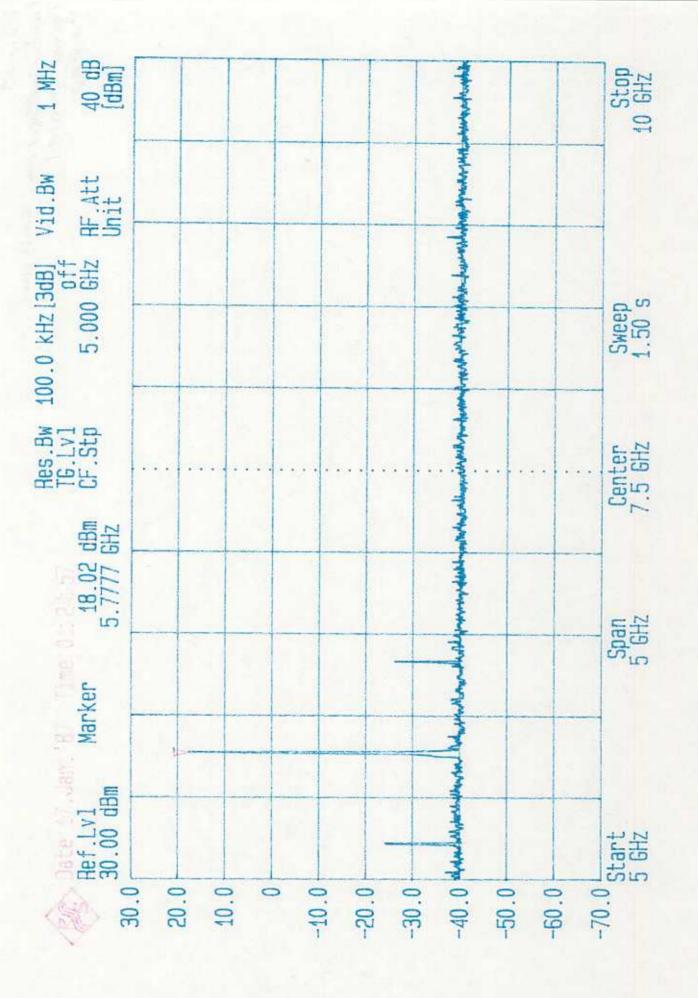
**Test: Antenna Conducted Spurious** 

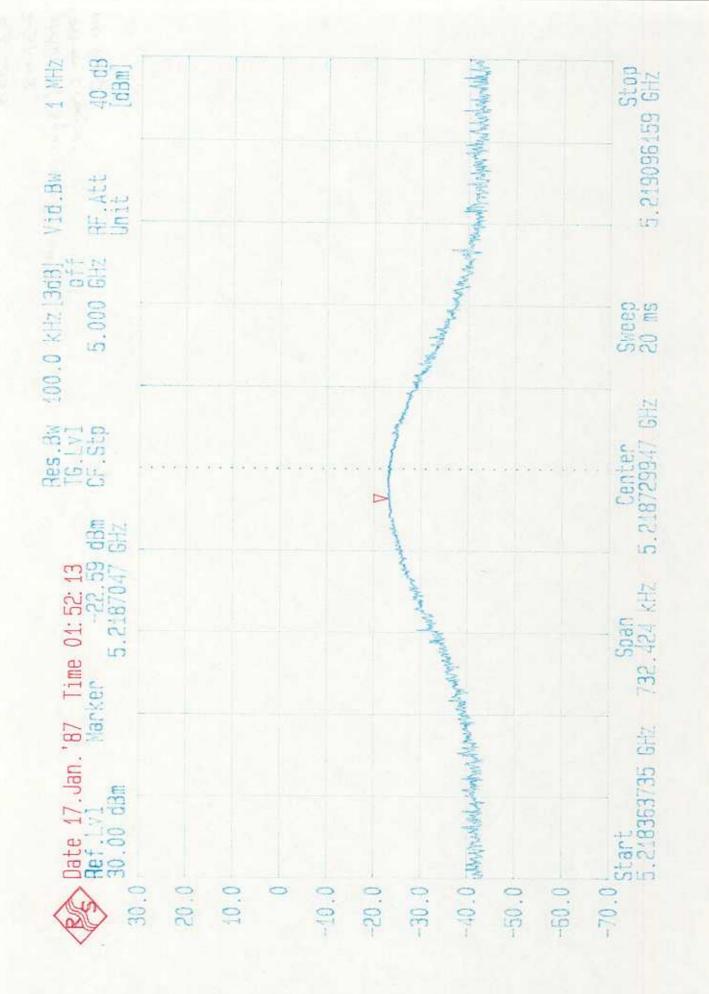
**Emissions** 

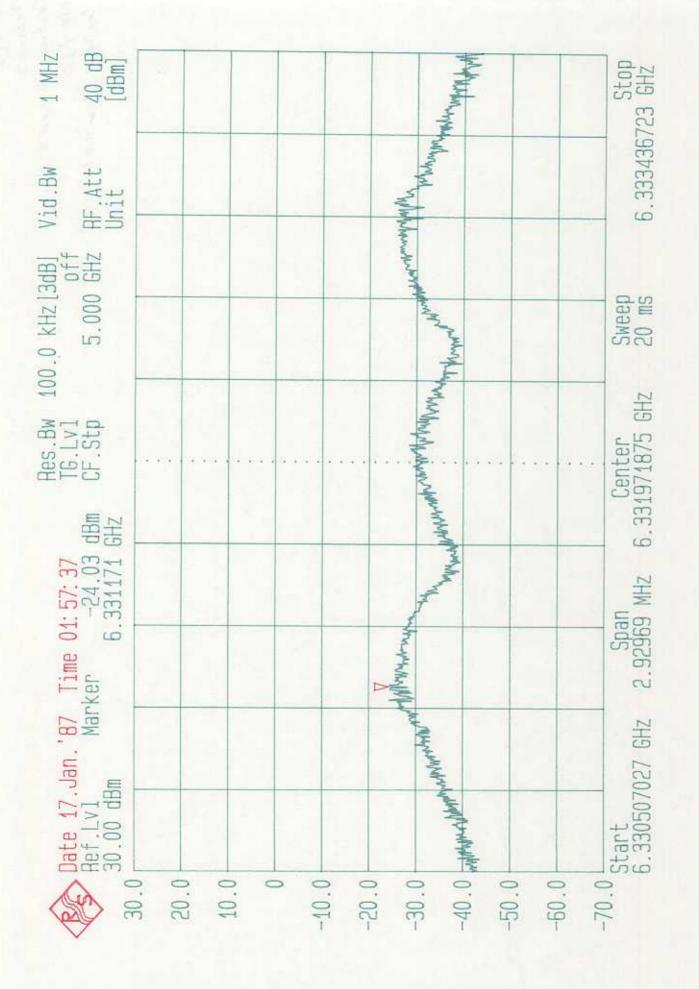
**Channel: Center** 

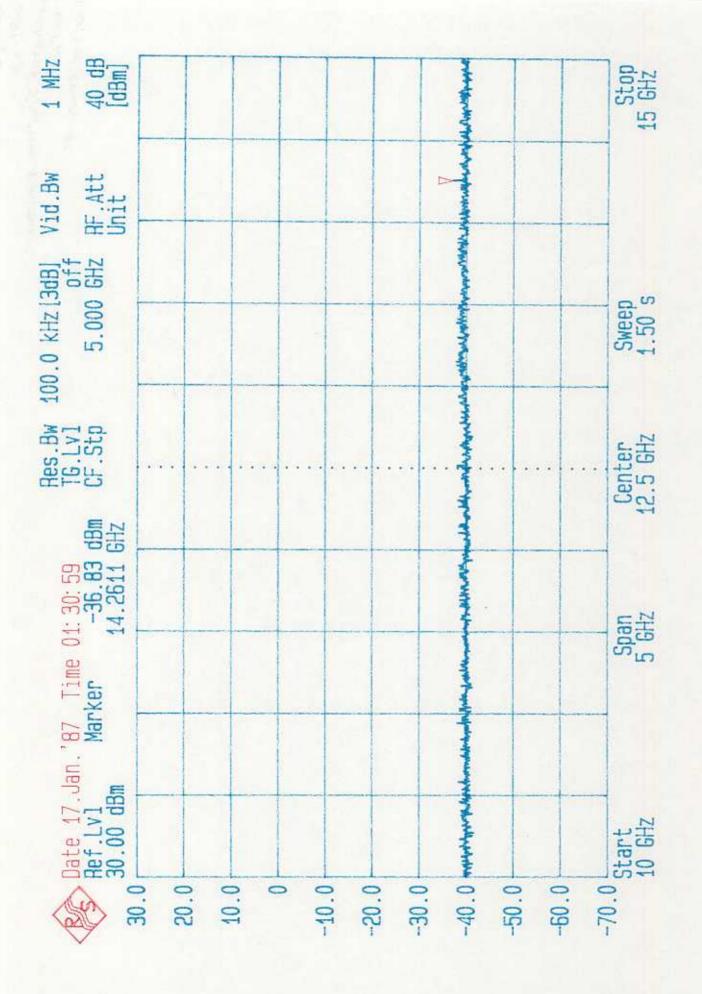
FCC ID: HSW-5811M

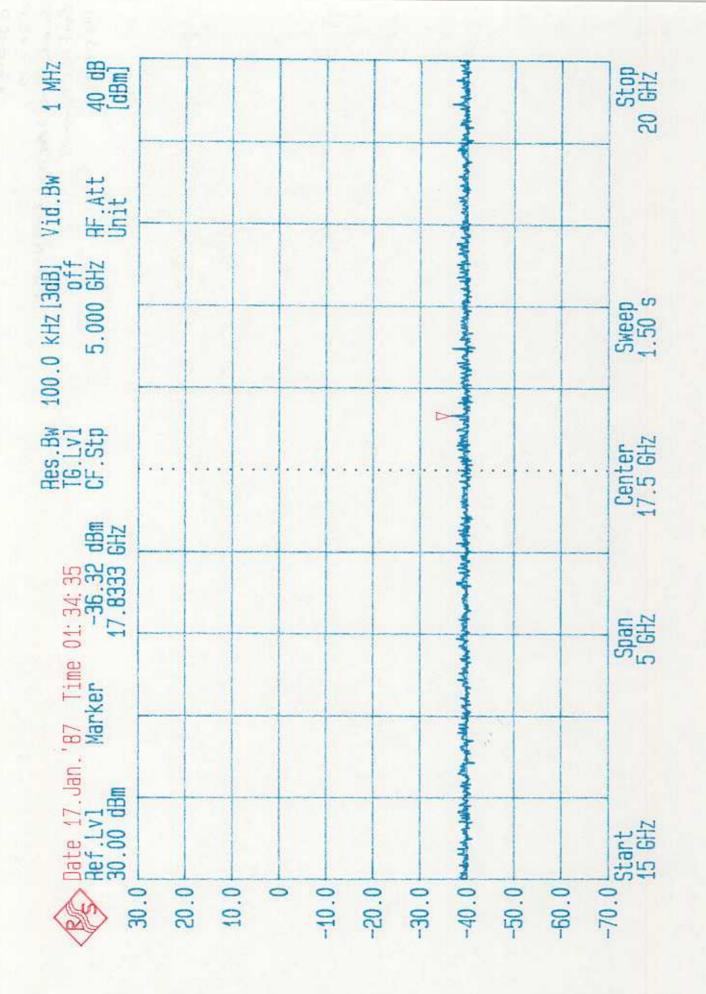


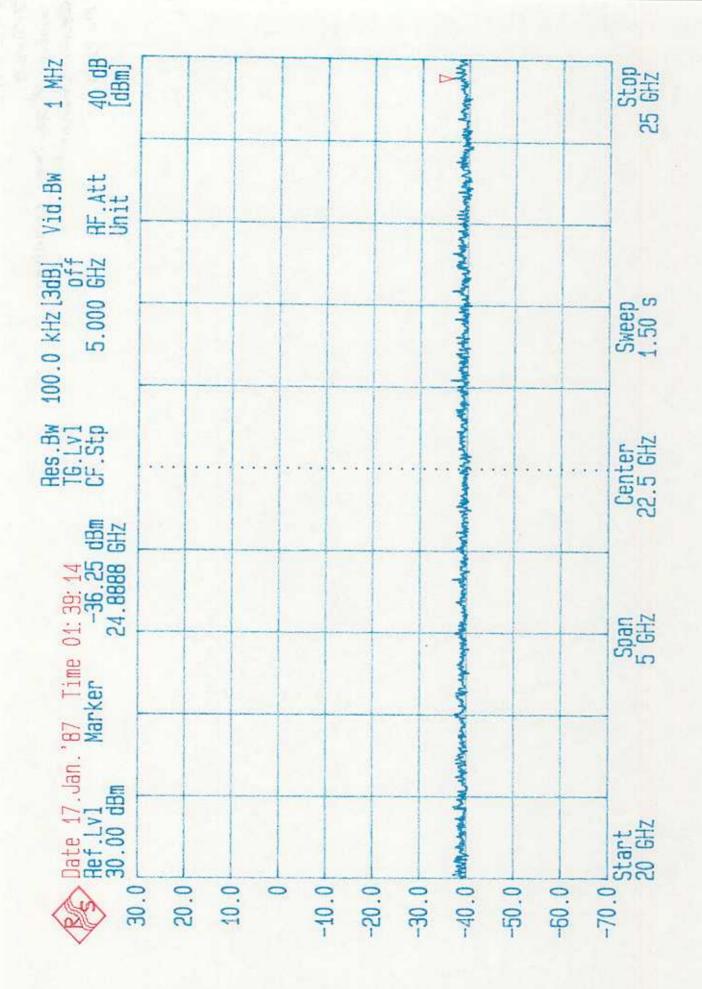


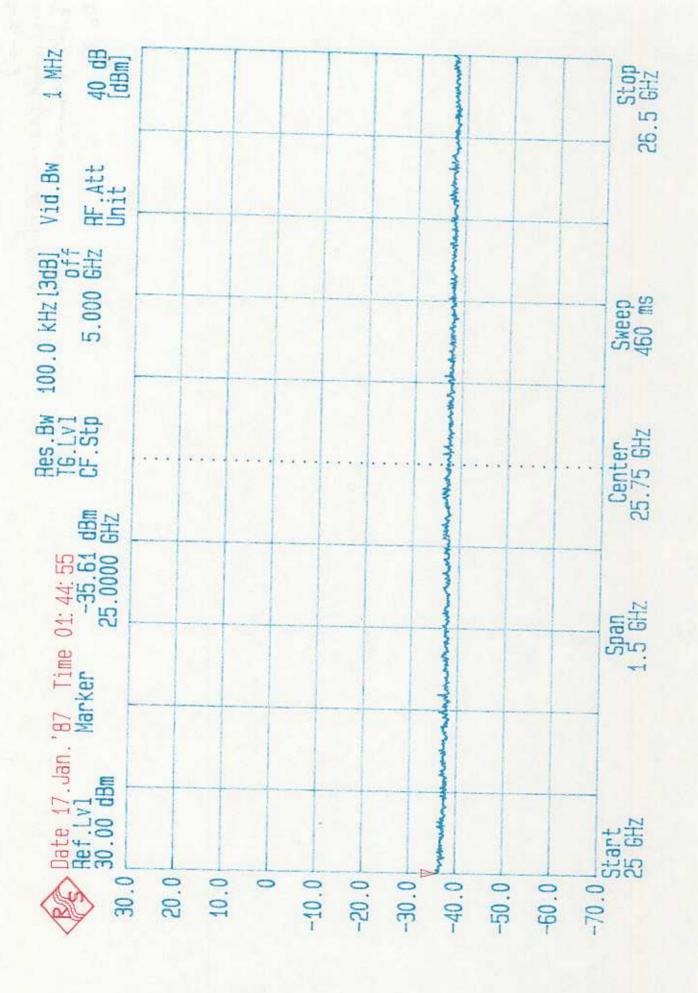








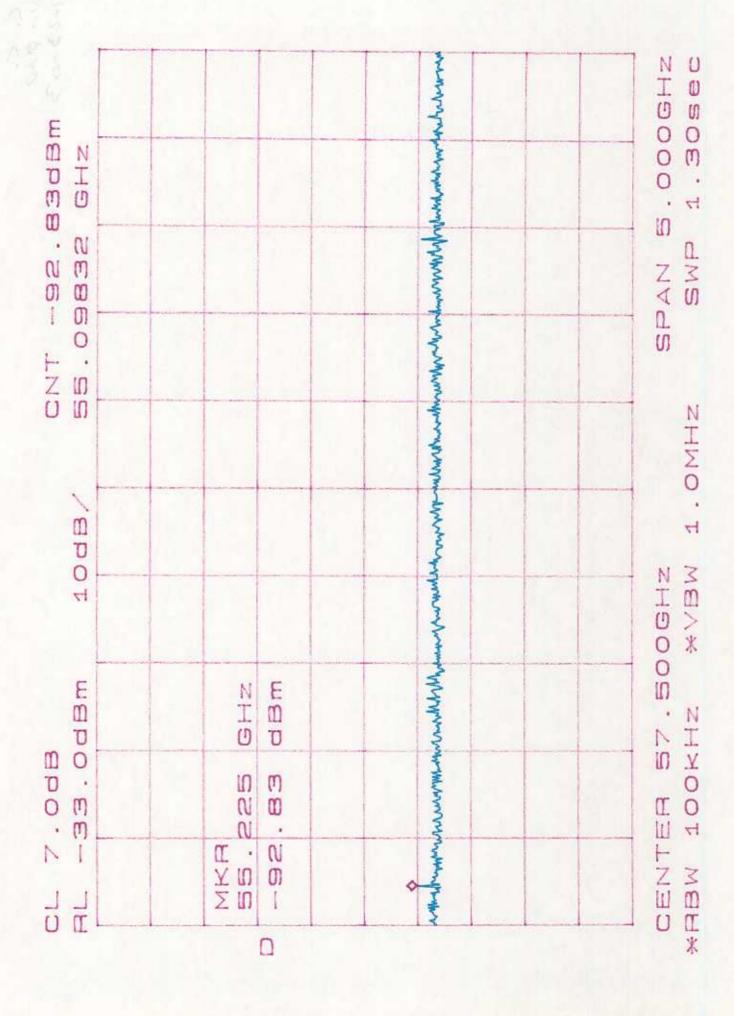




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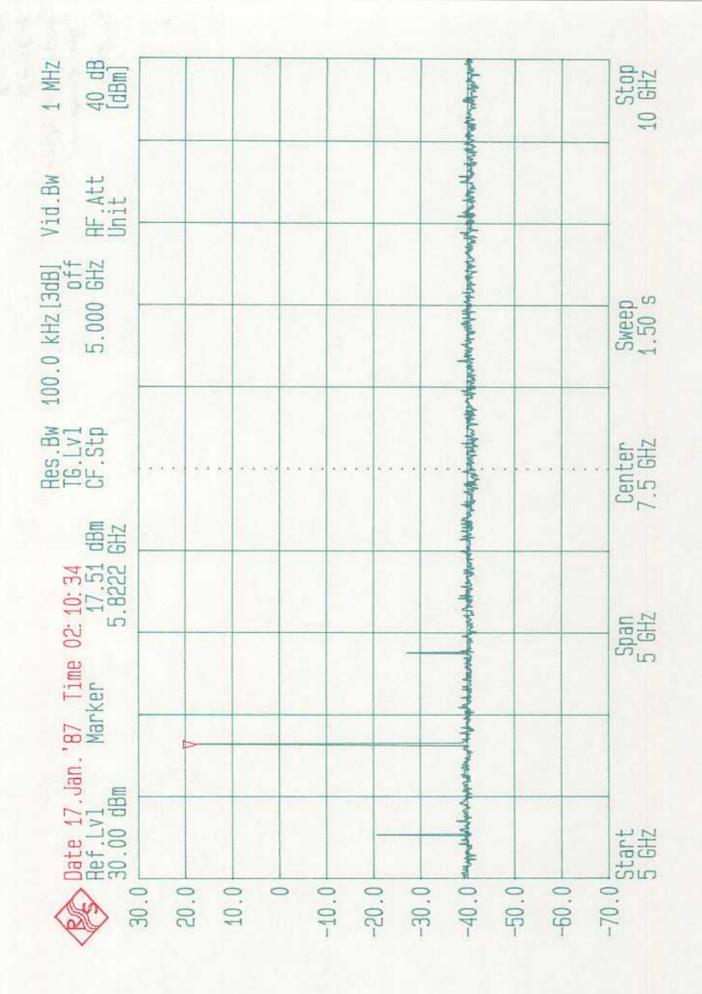
**Test: Antenna Conducted Spurious** 

**Emissions** 

Channel: High

FCC ID: HSW-5811M

1 MHz 40 dB [dBm]	Well to be the state of the sta	Stop 5 GHZ
Vid.Bw AF.Att Unit	and translation of the state of	
100.0 kHz[3dB] 0ff 5.000 GHz	And the state of t	Sweep 1.50 s
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Time 02:06:05 -36.73 dBm 4.0225 GHz	make had title at the state of	Span 4.97 GHz
Date 17. Jan. '87 Time ( Ref.Lv1 Marker 30.00 dBm	20.0 10.0 -10.0 -20.0 -40.0 mmmmm.mmmmm.mmmmm.mmmmmmmmmmmmmmmmm	-70.0 Start 0.030 GHz



40 dB [dBm]		5.264537826 GHZ
VIU.BW RF.Att Unit		5.26453
Off Off GHZ		D. 40
100.0 KHZ [3ub] 0ff 5.000 GHZ	W. W	Sweep 2
TG.Lv1 CF.Stp	<b>△</b>	Center 5.264171614 GHz
dBm GHZ		5.264
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Time OR ker 5.2		Span 732.424 kHz
Date 17. Jan. '87 Time 02: 29: 35 Ref.Lv1 Marker -19.77 30.00 dBm 5.2641838		402 GHZ
Jate 17. Ref.Lvl 30.00 dB		-40.0 -40.0 Start 5.263805402 GHz

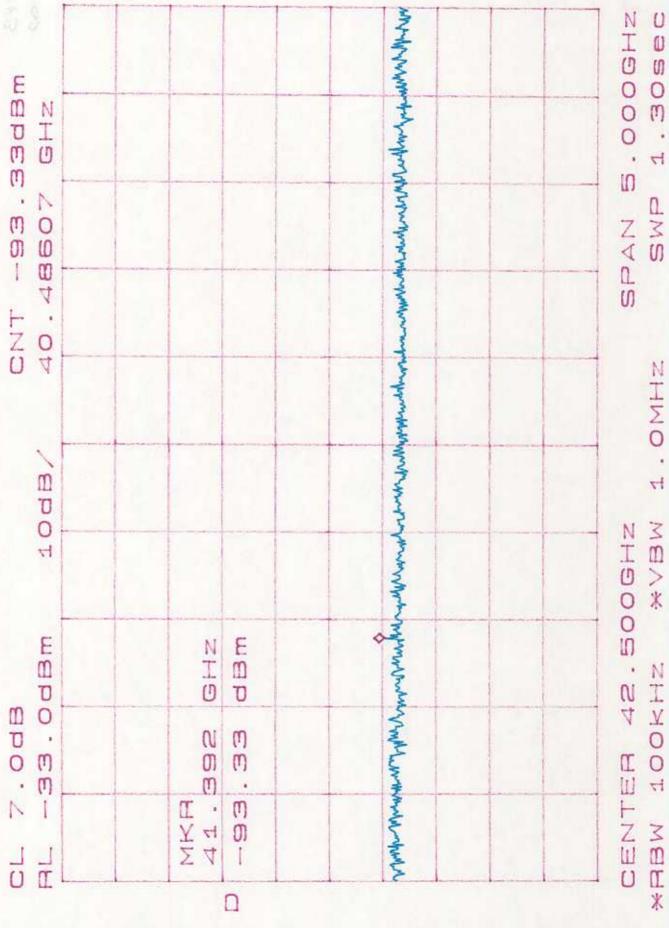
1 MH2. (dBm) [dBm]	A MANAGEMENT OF THE PARTY OF TH	Stop 27 GHz
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5.000 GHZ	Physical Learning	Sweep 20 ms
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GH2 GH2	of the second se	Center 6.377432227
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Time 02 ker 6.	Mark-Mark	Span 3 MHz
Date 17. Jan. '87 Time 02: 33: 20 Ref.Lv1 Marker -25.56 30.00 dBm 6.378328	Mary March Andrew St.	227 GHz
ate 17.	Mystytytyty (	Start 6.375932227 GHz

1 MHZ 40 dB [dBm]	Activity Lyper Lyp	Stop 15 GHz
Vid.Bw RF.Att Unit	Mary Action and Action	
100.0 kHz[3dB] off 5.000 GHz		Sweep 1.50 s
Res.Bw TG.Lv1 CF.Stp	Anapher Carly Branch Carly	Center 12.5 GHz
rker 12.9333 GHz	Accomplete and the state of the	Span 5 GHz
Date 17. Jan. '87 Time Ref. Lv1 30.00 dBm	20.0 20.0 10.0 -10.0 -30.0 -50.0	-70.0 Start 10 GHz

1 MHz 40 dB [dBm]	Chest Washington Charles	Stop 20 GHz
Vid.Bw RF.Att Unit	The state of the s	
100.0 kHz[3dB] 0ff 5.000 GHz	Prophila Land Control	Sweep 1.50 s
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02: 19: 23 -36. 42 18. 0222		Span 5 GHZ
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1 MHZ 40 dB [dBm]		Stop 25 GHZ
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100.0 kHz[3dB] off 5.000 GHz	The state of the s	Sweep 1.50 s
Res.Bw 100 TG.Lv1 CF.Stp	All the same of th	Center 22.5 GHz
Fime 02: 22: 45 -35.10 dBm 23.7944 GHz		Span 5 6Hz
Date 17. Jan. '87 Time 02: 22: 45 Ref.LvI Marker -35.10 30.00 dBm 23.7944	20.0 10.0 20.0 30.0 40.0	Start 20 GHz

1 MHZ 40 dB [dBm]	Ston	26.5 GHZ
Vid.Bw RF.Att Unit	A Company of the Comp	
100.0 KHZ[3dB] off 5.000 GHZ	Sween Sween	460 ms
Hes.bw TG.Lvl CF.Stp	 Center	25.75 GHz
25.0733 GHz	Management and designates	GHZ
Date 17. Jan. '87 Time 02: 26: 08 Ref.Lvl Marker -36.04 30.00 dBm 25.0733	Toward and the state of the sta	1.5
Date 17.Jan Ref.Lvl 30.00 dBm	-30.0 Tolon -30.0 -30.0 -50.0 Start	25 GHz



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