

Section 5. Spurious Emissions at Antenna Terminals

NAME OF TEST: Spurious Emissions At Antenna Terminals	PARA. NO.: 2.1051
TESTED BY: David Light	DATE: 8/9/2001

Test Results: Complies.

Measurement Data: See attached graph.

Measurement Uncertainty: +/- 1.7 dB

Nemko Dallas

FCC PART 22, SUBPART H
800 MHz CELLULAR SUBSCRIBER
UNITS

EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

PROJECT NO.: 1L0435RUS2

Test Data – Spurious Emissions at Antenna Terminals

EQUIPMENT: *Enabler-A*
FCC ID: *MIVCDP10EAM*

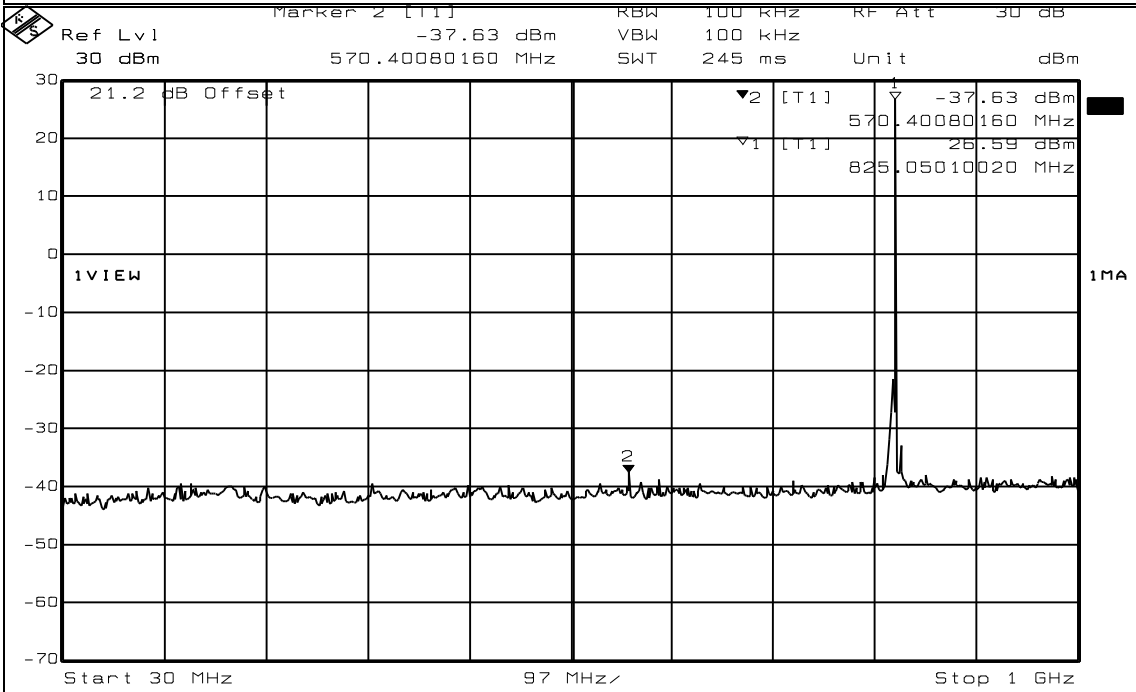
PROJECT NO.: 1L0435RUS2



Nemko Dallas, Inc.

Dallas Headquarters:

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Fax: (972) 436-2667

Data Plot		Antenna Port Serious Emissions	
Page 1 of 6		Complete <u>X</u> Preliminary _____	
Job No.: 1L0435R	Date: 8/9/2001		
Specification: Part 22	Temperature(°C): 22		
Tested By: David Light	Relative Humidity(%): 50		
E.U.T.: Enabler-A			
Configuration: Continuous transmit			
Sample Number: S01			
Location: Lab 1	RBW: Refer to plots	Measurement	
Detector Type: Peak	VBW: Refer to plots	Distance: N/A	m
Test Equipment Used			
Antenna: _____	Directional Coupler: _____		
Pre-Amp: _____	Cable #1: 1082		
Filter: _____	Cable #2: _____		
Receiver: 1036	Cable #3: _____		
Attenuator #1: 1474	Cable #4: _____		
Attenuator #2: _____	Mixer: _____		
Additional equipment used: _____			
Measurement Uncertainty: +/-3.6 dB			
			
Date: 9.AUG.2001 8:16:53			
Notes: CHANNEL 991 MARKER ONE INDICATES CARRIER - MARKER TWO INDICATES HIGHEST EMISSION			

EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

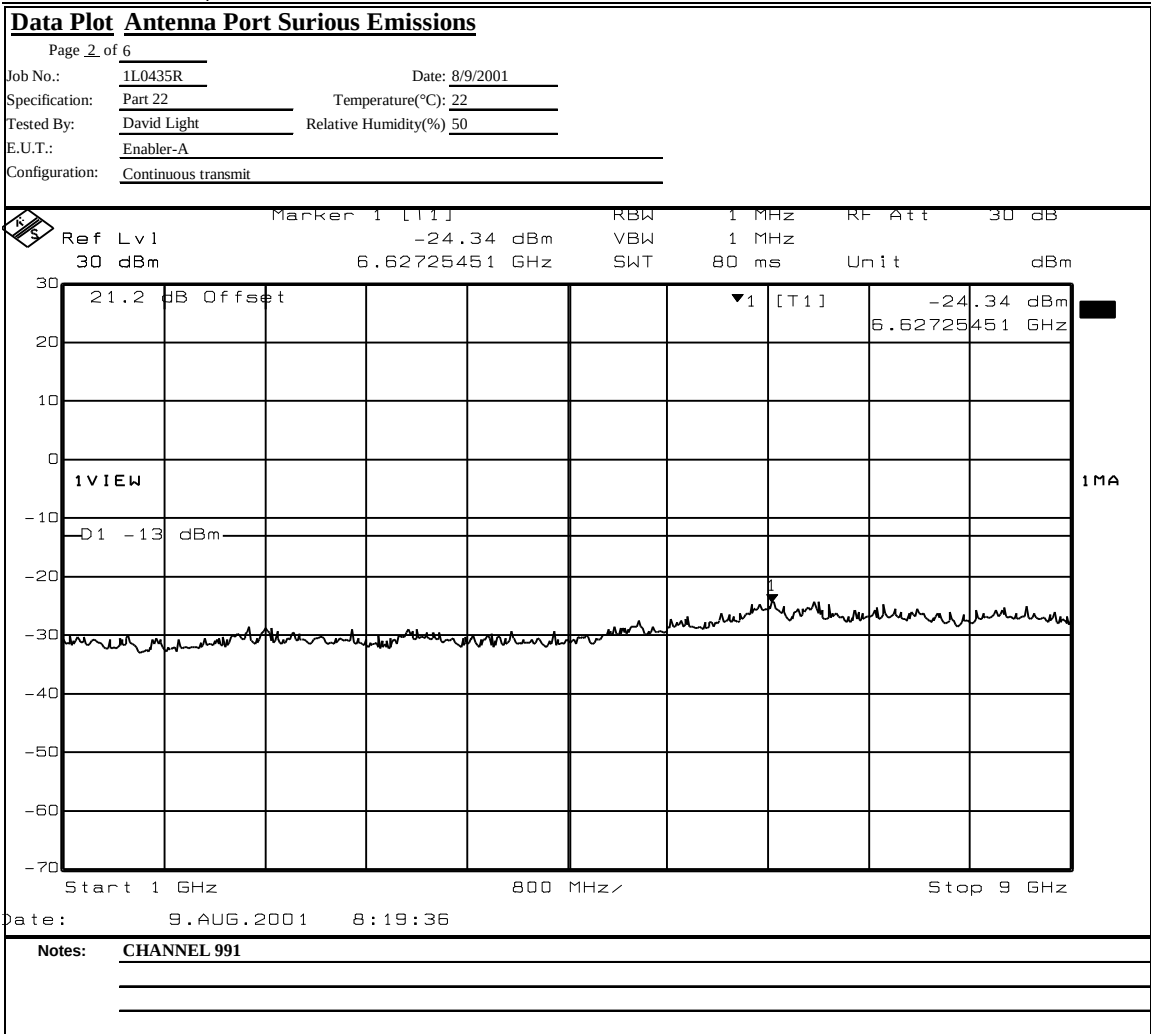
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Test Data – Spurious Emissions at Antenna Terminals

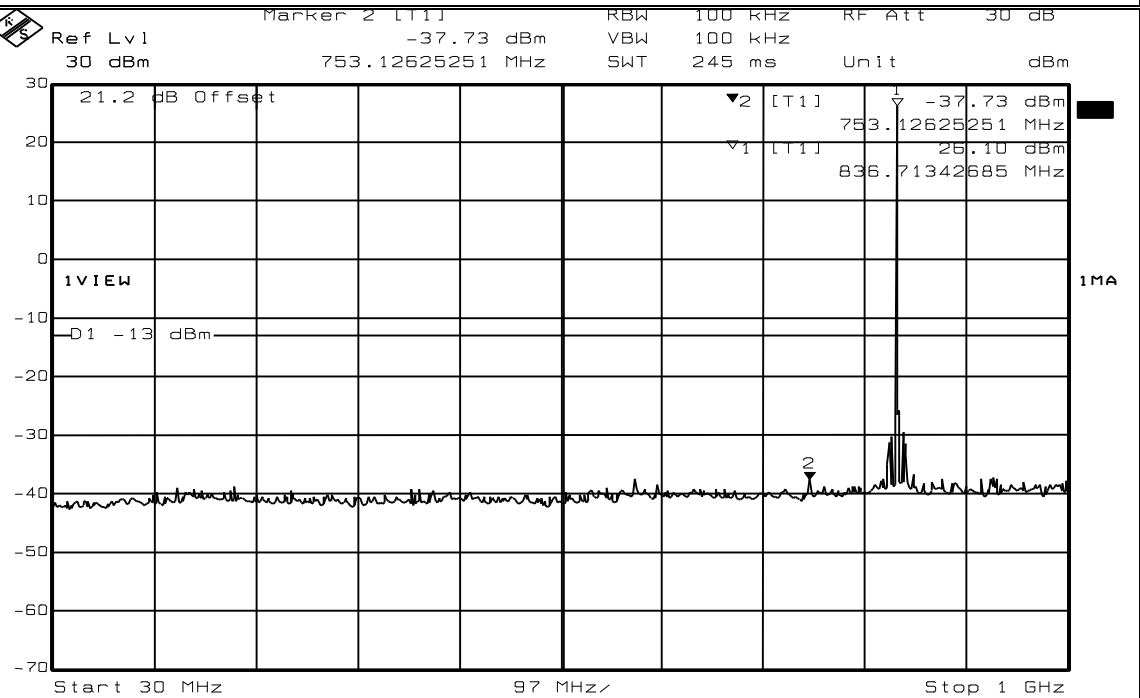


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Data Plot Antenna Port Surious Emissions

Page 3 of 6
Job No.: 1L0435R Date: 8/9/2001
Specification: Part 22 Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: Enabler-A
Configuration: Continuous transmit



Date: 9.AUG.2001 8:26:07

Notes: CHANNEL 367
MARKER ONE INDICATES CARRIER - MARKER TWO INDICATES HIGHEST EMISSION

EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

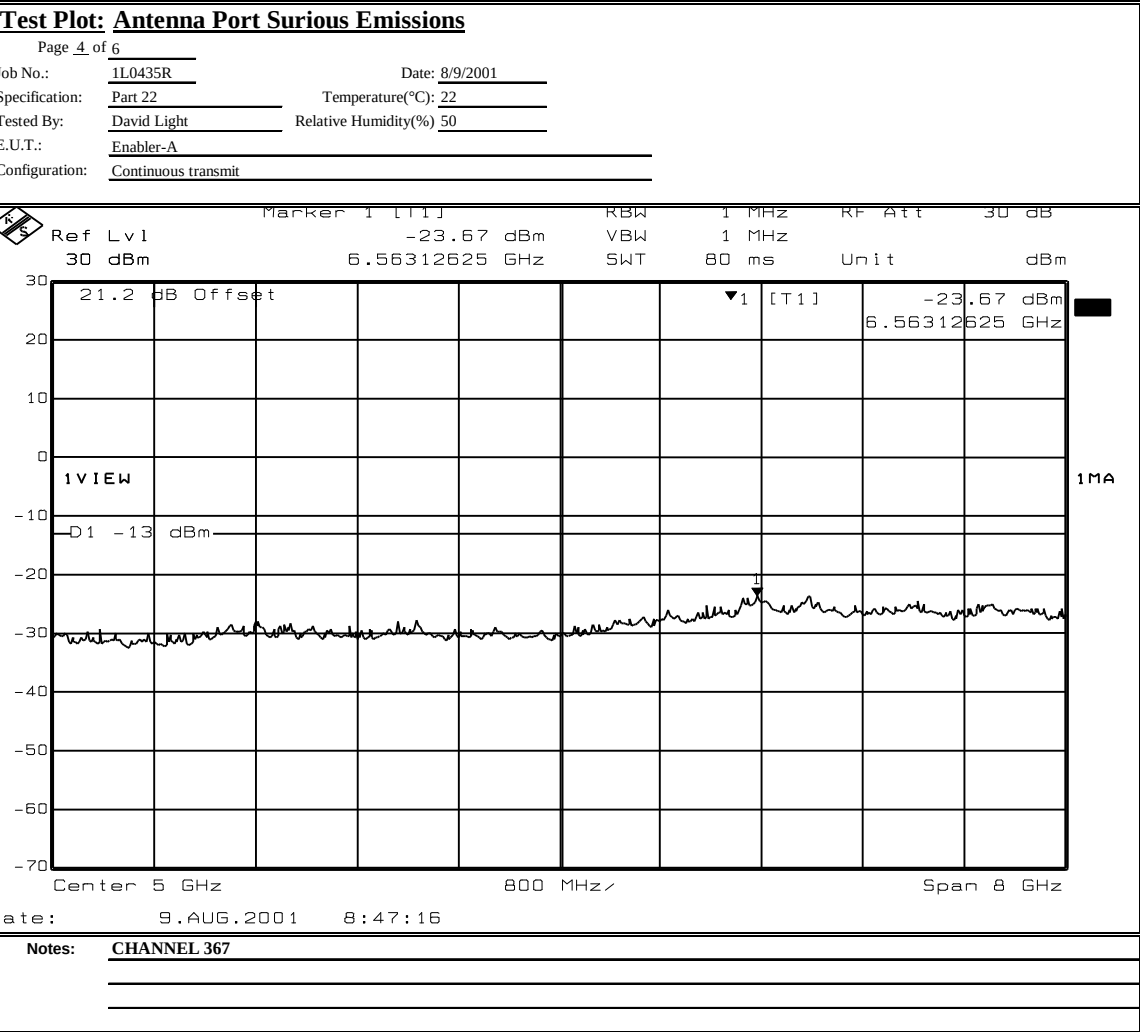
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Test Data – Spurious Emissions at Antenna Terminals



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EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

PROJECT NO.: 1L0435RUS2

Test Data – Spurious Emissions at Antenna Terminals



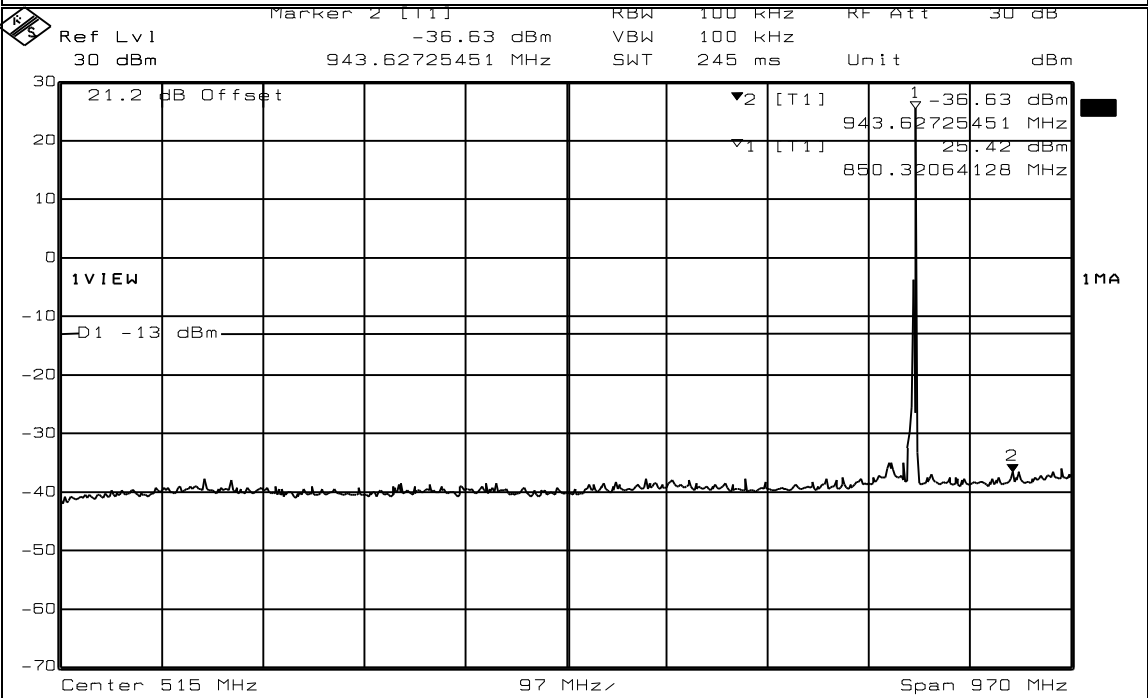
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Test Plot: Antenna Port Surious Emissions

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Job No.: 1L0435R Date: 8/9/2001
Specification: Part 22 Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: Enabler-A
Configuration: Continuous transmit



Date: 9.AUG.2001 8:42:58

Notes: CHANNEL 799
MARKER ONE INDICATES CARRIER - MARKER TWO INDICATES HIGHEST EMISSION

EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

PROJECT NO.: 1L0435RUS2

Test Data – Spurious Emissions at Antenna Terminals



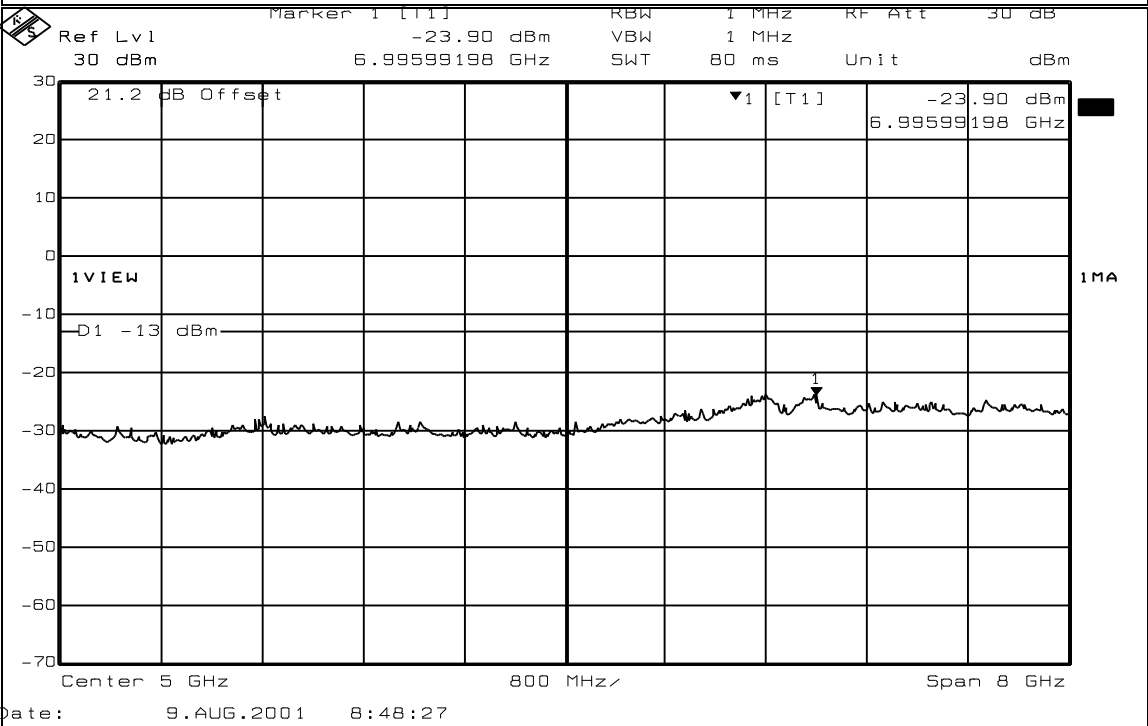
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Test Plot: Antenna Port Surious Emissions

Page 6 of 6

Job No.: 1L0435R Date: 8/9/2001
Specification: Part 22 Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: Enabler-A
Configuration: Continuous transmit



Notes: CHANNEL 799

Nemko Dallas

FCC PART 22, SUBPART H
800 MHz CELLULAR SUBSCRIBER
UNITS

EQUIPMENT:Enabler-A
FCC ID: MIVCDP10EAM

PROJECT NO.: 1L0435RUS2

Test Data – Spurious Emissions at Antenna Terminals

EQUIPMENT: *Enabler-A*
FCC ID: *MIVCDP10EAM*

PROJECT NO.: 1L0435RUS2



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Data Plot		Spurious Emissions in Receive Band	
Page 1 of 1		Complete <u>X</u> Preliminary _____	
Job No.:	1L0435R	Date:	8/9/2001
Specification:	Part 22	Temperature(°C):	22
Tested By:	David Light	Relative Humidity(%):	50
E.U.T.:	Enabler_A		
Configuration:	Continuous Transmit		
Sample Number:	S01		
Location:	Lab 1	RBW:	Refer to plots
Detector Type:	Peak	VBW:	Refer to plots
		Measurement Distance:	N/A m
Test Equipment Used			
Antenna:		Directional Coupler:	
Pre-Amp:		Cable #1:	1082
Filter:	1060	Cable #2:	1043
Receiver:	1036	Cable #3:	
Attenuator #1:		Cable #4:	
Attenuator #2:		Mixer:	
Additional equipment used: _____			
Measurement Uncertainty: <u>+/-3.6 dB</u>			
Date: 9.AUG.2001 9:08:29			
Notes: _____			