Retlif Testing Laboratories
101 New Boston Road, Goffstown, NH 03045
603-497-4600 - Fax: 603-497-5281

CORPORATE OFFICE
795 Marconi Avenue
Ronkonkoma, NY 11779
631-737-1500 Fax 631-737-1497
(A NY Corporation)

BRANCH LABORATORIES
3131 Detwiler Road
Harleysville, PA 19438
215-256-4133 Fax 215-256-4130

WASHINGTON
REGULATORY OFFICE
703-533-1614 Fax 703-533-1612

MEMBER ACIL

REPORT OF MEASUREMENTS

FOR
CELLULAR SPECIALTIES, INC.

CELLULAR REPEATER SYSTEM

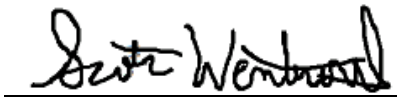
MODEL: CS12-555-400

FCC ID: NVR-DR-PROD8

Company Name:	Cellular Specialties, Inc.
Date of Report:	February 16, 2010
Test Report No:	R-5240N-1, Rev. A
Test Start Date:	November 5, 2009
Test Finish Date:	February 9, 2010
Test Technician:	Matt Seamans
Laboratory Supervisor:	Todd Hannemann
Report Prepared By:	Jamie Ramsey

Certification and Signatures

We certify that this report is a true report of the results obtained from the tests of the equipment stated and relates only to the equipment tested. We further certify that the measurements shown in this report were made in accordance with the procedures indicated and vouch for the qualifications of all Retlif Testing Laboratories personnel taking them.



Scott Wentworth
Branch Manager
NVLAP Approved Signatory

Todd Hannemann
Laboratory Supervisor

Non-Warranty Provision
The testing services have been performed, findings obtained, and reports prepared in accordance with generally accepted testing laboratory principles and practices. This warranty is in lieu of all other warranties, either express or implied.

Non-Endorsement
This test report contains only findings and results arrived at after employing the specific test procedures and standards listed herein. It is not intended to constitute a recommendation, endorsement, or certification of the product or material tested. This report must not be used by the client to claim product endorsement by NVLAP, NIST or any agency of the U.S. Government.

CERTIFICATION APPLICATION SUMMARY

Applicant/Manufacturer:	Cellular Specialties 670 North Commercial Street Manchester, NH 03101
Equipment under Test (EUT):	The EUT is a Cellular Repeater System (Cellular Amplifier)
Model:	CS12-555-400
FCC ID Number:	FCC ID: NVR-DR-PROD8
Applicable Test Standard:	FCC Parts 2 & 22
Measurement Procedure:	ANSI/TIA-603-C-2004
Device Classification:	Mobile
EUT Frequency Range Band:	Uplink: 824MHz to 849MHz Downlink: 869MHz to 894MHz
Power Output Rating for Certification Grant based on Intermodulation Data Composite Power	Uplink: +33.3dBm = 2.14W Downlink: +27.40dBm = 0.550W
Modulation Type:	CDMA (F9W)
RF Exposure + Antenna Installation:	See Attached Installation/Users Manual and MPE Evaluation
Measurements Required by FCC:	See Report Section 1 (Summary of Test Program) and the following Test Report Data Attachments: -RF Power Output -Intermodulation Characteristics (Two-Tone) -Occupied Bandwidth -Spurious Emissions at Antenna Terminals -Effective Radiated Power of Spurious Radiation -Frequency Stability

SECTION 1
SUMMARY OF TEST PROGRAM

INTERMODULATION CHARACTERISTICS (TWO TONE)

Measurement Procedure:

Two signals were injected, in turn, to each uplink and downlink frequency band via a two way power combiner. Testing was performed at both the low band edge and high band edge of each pass band. The output of each signal generator was adjusted so that the two output fundamental frequencies were equal in magnitude. Testing was performed for CDMA Modulation type. At the maximum specified input power levels all intermodulation products were at -13dBm or below. See attached test data.

OCCUPIED BANDWIDTH

Measurement Procedure:

For Occupied Bandwidth, measurements were made to compare the input signal to the output signal. The signal generator output was connected to the spectrum analyzer. A CDMA modulation signal was then applied to the carrier. Waveforms were then noted on an X-Y plot. Next, the signal generator was connected to the EUT and the output of the EUT was connected to the spectrum analyzer. The output waveform after amplification was then compared to the original input signal to ensure that no significant differences occurred between the input signal and the amplified signal. Testing was performed at one frequency within each passband (uplink and downlink). See Occupied Bandwidth Data.

SPURIOUS EMISSIONS AT ANTENNA TERMINALS

Measurement Procedure:

The signal generator output was connected in turn to the uplink and downlink input ports of the EUT. The input power level was at the maximum level which was ascertained during the Power Output test. A spectrum analyzer was connected to the output of the EUT. The input test frequencies used were three frequencies (low, mid & high) within each passband (uplink and downlink). The level of any spurious emission was recorded. Testing was performed in the frequency range of 30MHz to 9GHz. Testing was performed for CDMA modulation type. The spurious emissions limit is -13dBm as specified in FCC Part 22. All emissions were below the specified -13dBm limit. See attached test data.

EFFECTIVE RADIATED POWER OF SPURIOUS RADIATION

Measurement Procedure:

The test sample was placed on an 80cm high wooden test stand which was located 3 meters from the test antenna on an FCC listed test site. A signal generator was connected to the input of the amplifier. The signal generator output was set to provide the input power level necessary to achieve maximum output power of the amplifier at 3 frequencies (low, mid & high) within each passband (uplink and downlink). The effective radiated power of each out of band spurious emission was measured using the substitution method specified in ANSI/TIA-603-C-2004. The frequency range of the test was 30MHz – 9GHz. The limit for out of band spurious emissions is -13dBm as specified in Part 22. All emissions were below the specified -13dBm limit. See attached test data.

RF POWER OUTPUT (Composite Power)

The RF Power Output test was performed in conjunction with the intermodulation test using RMS channel power measurements of two CDMA channels with a one channel separation in between. The measurements were taken with the AGC turned off at maximum output power with all intermodulation products below the -13dBm limit. The measured output power matched the manufacturer's rated output power. See attached test data.

FREQUENCY STABILITY MEASUREMENTS

The test sample was placed into a temperature chamber with the DC input power supplied through a variable power source. A signal generator was used to provide the input signal and the output was measured with a frequency counter. With the test sample operating at maximum output power the test sample's output frequency was measured and recorded at the extremes of the temperature range and at 10 degree increments from -30 degrees C to +50 degrees C while the DC input voltage was varied from 85 to 115% of nominal. The output frequency for both the uplink and downlink stayed within the assigned frequency band. See attached test data.

SECTION 2

EQUIPMENT LISTS

Spurious Radiated Emissions

EN	Type	Manufacturer	Description	Model No.	Cal Date	Due Date
3116	Pre-Amplifier	Miteq	0.1 GHz - 18 GHz	AFS42-35	1/21/2009	1/21/2010
3117	Power Supply	B&K Precision	0-30 Vdc, 3.0 A	1630	1/31/2009	1/31/2010
3258	Double Ridge Guide	EMCO	1 - 18 GHz	3115	8/20/2009	8/20/2010
4029B	Test Site Attenuation	Retlif	3 / 10 Meters	RNH	6/25/2009	6/25/2010
5053	Biconilog	EMCO	26 MHz - 3 GHz	3142C	1/27/2009	1/27/2010
5070	EMI Test Receiver	Rohde & Schwarz	20 Hz - 40 GHz	ESIB40	1/14/2009	3/14/2010

Frequency Stability

EN	Type	Manufacturer	Description	Model No.	Cal Date	Due Date
4997	Digital Thermometer	Omega	N/A		8/5/2009	8/5/2010
5049B	Digital Multimeter	Fluke	N/A	111	8/19/2009	8/19/2010
5052	Power Supply	EPSCO INC.	125vdc - 8A	PS-1000-125	7/24/2008	7/24/2010
5077	Temperature Chamber	Associated Env. Systems	-50 to 150 Deg C	ZFD-531	8/5/2009	8/5/2010
R425B	Spectrum Analyzer	Agilent	100 Hz - 26.5 GHz	E7405A;A	5/11/2009	5/11/2010

Intermodulation Characteristics

EN	Type	Manufacturer	Description	Model No.	Cal Date	Due Date
1345	Attenuator	Narda East	DC - 18GHz	776B-30	6/8/2009	6/8/2010
5133	10 dB Atten.	Narda	DC - 12.4 GHz / 2 W	757C=10	8/18/2009	8/18/2010
5134	10 dB Atten.	Narda	DC - 12.4 GHz / 2 W	757C-10	8/18/2009	8/18/2010
5138	10 dB Atten.	Narda	DC - 11 GHz / 20 W	768-10	8/18/2009	8/18/2010
5070	EMI Test Receiver	Rohde & Schwarz	20 Hz - 40 GHz	ESIB40	1/14/2009	3/14/2010

Occupied Bandwidth

EN	Type	Manufacturer	Description	Model No.	Cal Date	Due Date
5026A	20 dB Attenuator	Narda	DC - 11 GHz	768-20	1/20/2009	1/20/2010
5134	10 dB Atten.	Narda	DC - 12.4 GHz / 2 W	757C-10	8/18/2009	8/18/2010
5138	10 dB Atten.	Narda	DC - 11 GHz / 20 W	768-10	8/18/2009	8/18/2010
R425B	Spectrum Analyzer	Agilent	100 Hz - 26.5 GHz	E7405A;A	5/11/2009	5/11/2010

Spurious Emissions Antenna Ports

EN	Type	Manufacturer	Description	Model No.	Cal Date	Due Date
1345	Attenuator	Narda East	DC - 18GHz	776B-30	6/8/2009	6/8/2010
5133	10 dB Atten.	Narda	DC - 12.4 GHz / 2 W	757C=10	8/18/2009	8/18/2010
5134	10 dB Atten.	Narda	DC - 12.4 GHz / 2 W	757C-10	8/18/2009	8/18/2010
5138	10 dB Atten.	Narda	DC - 11 GHz / 20 W	768-10	8/18/2009	8/18/2010
5070	EMI Test Receiver	Rohde & Schwarz	20 Hz - 40 GHz	ESIB40	1/14/2009	3/14/2010

SETUP PHOTOGRAPH

SPURIOUS RADIATED EMISSIONS

Test Setup

SETUP PHOTOGRAPHS

SPURIOUS RADIATED EMISSIONS

Horizontal Antenna Polarization, 30 to 1000 MHz

Vertical Antenna Polarization, 30 to 1000 MHz

SETUP PHOTOGRAPHS

SPURIOUS RADIATED EMISSIONS

Horizontal Antenna Polarization, 1 to 9 GHz

Vertical Antenna Polarization, 1 to 9 GHz

SETUP PHOTOGRAPH
OCCUPIED BANDWIDTH

Test Setup

SETUP PHOTOGRAPH
SPURIOUS EMISSIONS AT ANTENNA TERMINALS,
INTERMODULATION (TWO TONE) & RF POWER OUTPUT

SETUP PHOTOGRAPH
FREQUENCY STABILITY

Test Setup

Test Setup

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious Radiated Emissions (ERP) 30 MHz to 9GHz		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-5240N-1
Test Sample:	Cellular Repeater System		
Model No:	CS12-555-400	**Serial No:**	See Test Report
Test Specification:	FCC Part 2.1053 TIA/EIA-603 Paragraph: 2.1053		
Operating Mode:	Amplifying input signal		
Technician:	M. Hippert	**Date:**	11/25/2009
Notes:	Uplink Frequency Range: 824-849 MHz Tested at 3 Input frequencies:824, 836.5, 849 MHz Peak Detector Modulation: CW		

Test Frequency	Antenna Position	Reference Reading	Signal Gen Level	Reference Ant Gain					Corrected Reading	Spurious Limit
MHz	(H/V) - Height	dBuV	dBm	dBI					dBm	dBm
30.00	-	-	-	-					-	-13.00
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
9000.00	-	-	-	-					-	-13.00

No emissions observed above the noise floor of the test equipment which was a minimum of 10dB below the limit.

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious Radiated Emissions (ERP) 30 MHz to 9GHz		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-5240N-1
Test Sample:	Cellular Repeater System		
Model No:	CS12-555-400	**Serial No:**	See Test Report
Test Specification:	FCC Part 2.1053 TIA/EIA-603 Paragraph: 2.1053		
Operating Mode:	Amplifying input signal		
Technician:	M. Hippert	**Date:**	11/25/2009
Notes:	Downlink Frequency Range: 869-894 MHz Tested at 3 Input frequencies:869, 881.5, 894 MHz Peak Detector Modulation: CW		

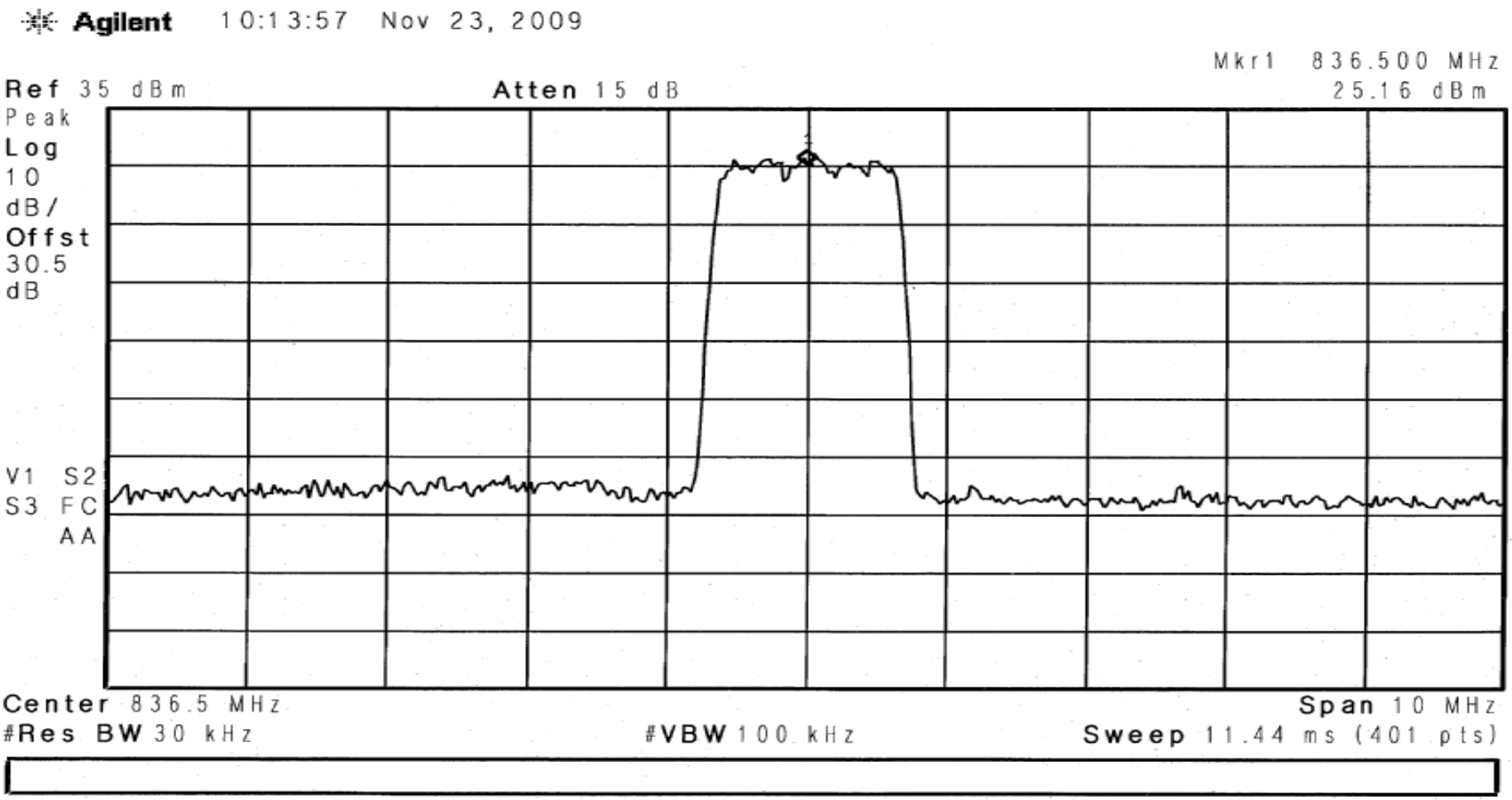
Test Frequency	Antenna Position	Reference Reading	Signal Gen Level	Reference Ant Gain					Corrected Reading	Spurious Limit
MHz	(H/V) - Height	dBuV	dBm	dBI					dBm	dBm
30.00	-	-	-	-					-	-13.00
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
	-	-	-	-					-	
9000.00	-	-	-	-					-	-13.00

No emissions observed above the noise floor of the test equipment which was a minimum of 10dB below the limit.

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

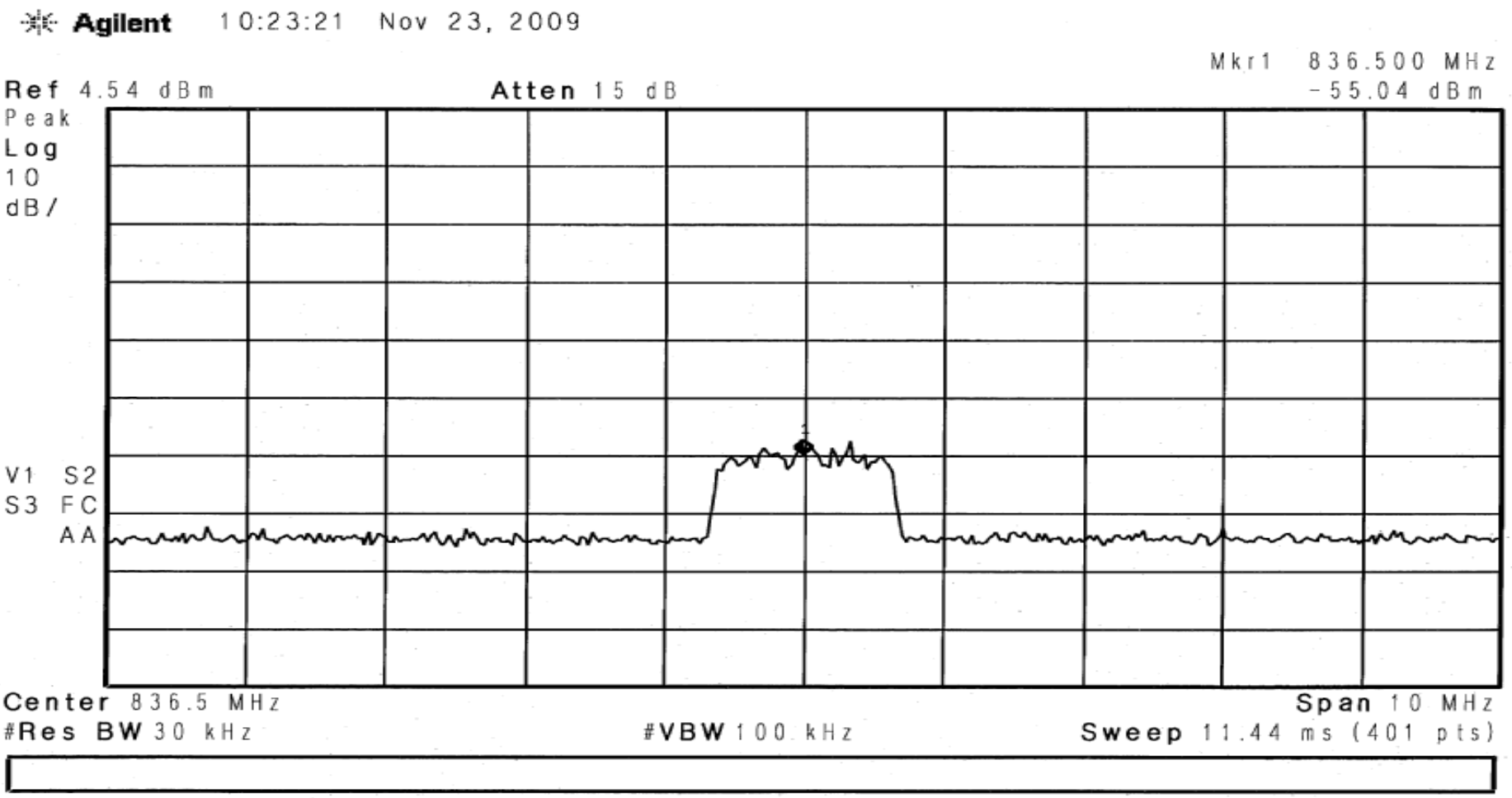
Test Method:	**Occupied Bandwidth**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	M.Seamans
Test Specification:	FCC Part 2	Paragraph: 2.1049		**Date:**	11/23/2009
Operating Mode:	Amplifying input signal				
Notes:	CDMA - Uplink - Output at 836.5 MHz				



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

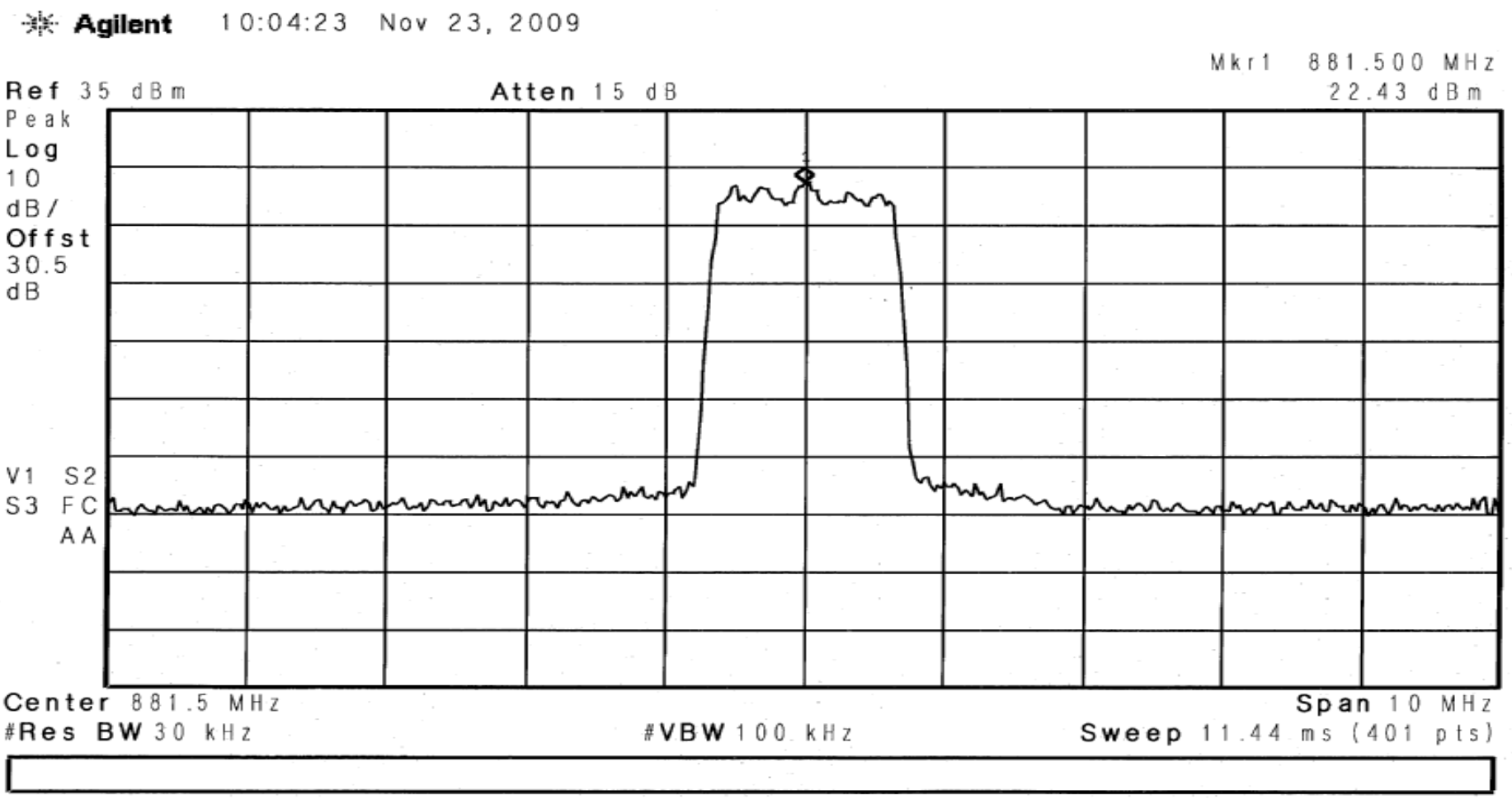
Test Method:	**Occupied Bandwidth**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	M.Seamans
Test Specification:	FCC Part 2	Paragraph: 2.1049		**Date:**	11/23/2009
Operating Mode:	Amplifying input signal				
Notes:	CDMA - Uplink - Input at 836.5 MHz				



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

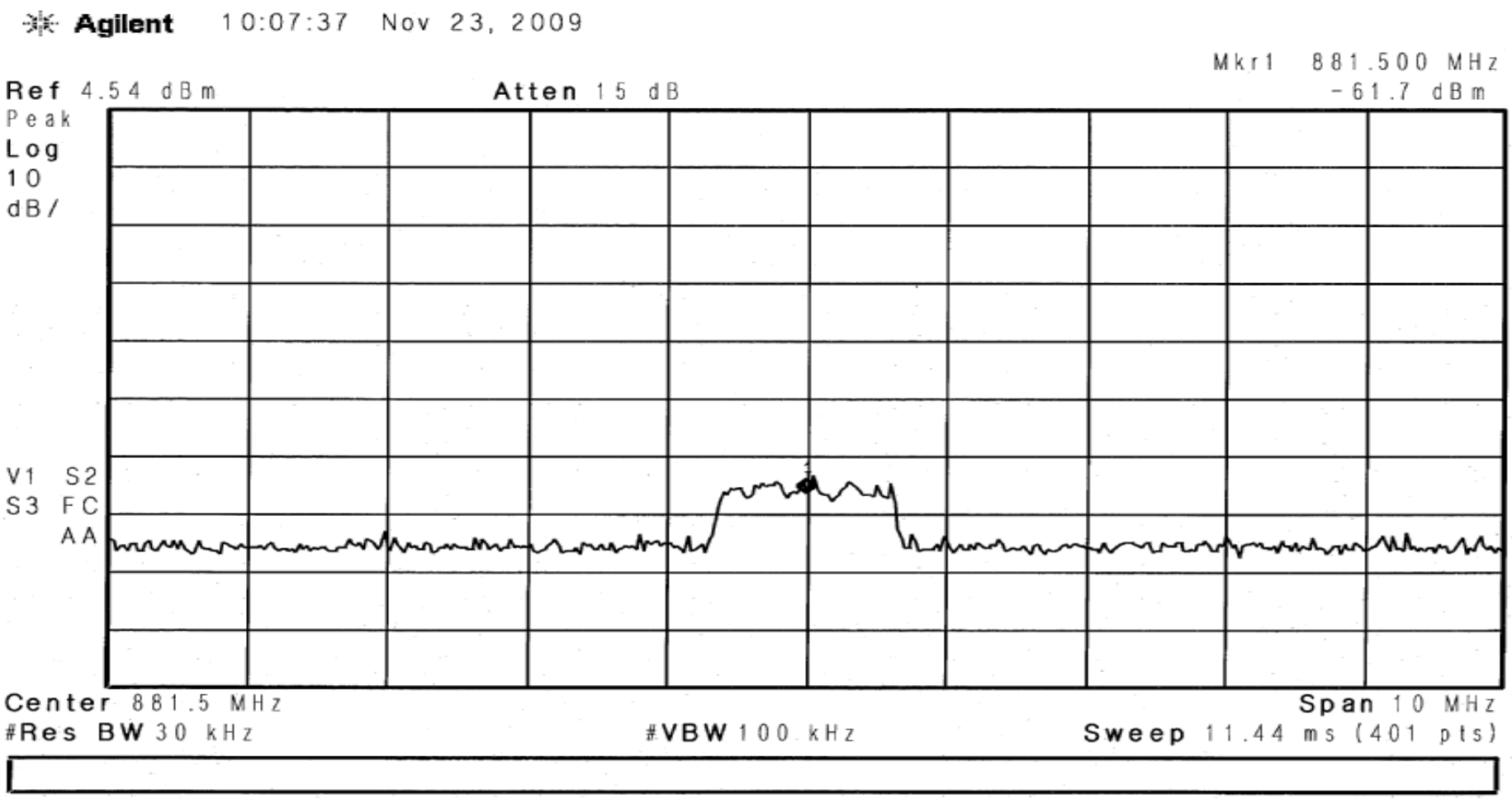
Test Method:	**Occupied Bandwidth**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	M.Seamans
Test Specification:	FCC Part 2	Paragraph: 2.1049		**Date:**	11/23/2009
Operating Mode:	Amplifying input signal				
Notes:	CDMA - Uplink - Output at 881.5 MHz				



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	**Occupied Bandwidth**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	M.Seamans
Test Specification:	FCC Part 2	Paragraph: 2.1049		**Date:**	11/23/2009
Operating Mode:	Amplifying input signal				
Notes:	CDMA - Uplink - Input at 881.5 MHz				



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method: **Spurious Emissions at the Antenna Terminals 30 MHz to 9 GHz**

Customer: Cellular Specialties, Inc. **Job No:** R-5240N-1

Test Sample: Cellular Repeater System

Model No: CS12-555-400 **Serial No:** See Test Report

Test Specification: FCC Part 2
Paragraph: 2.1051

Operating Mode: Amplifying input signal

Technician: T. Hannemann **Date:** 2/9/2010

Notes: Uplink Frequency: 824-849 MHz Downlink Frequency: 869-894 MHz
CDMA modulation, RMS Detector, 1.5 MHz Channel Power Measurement

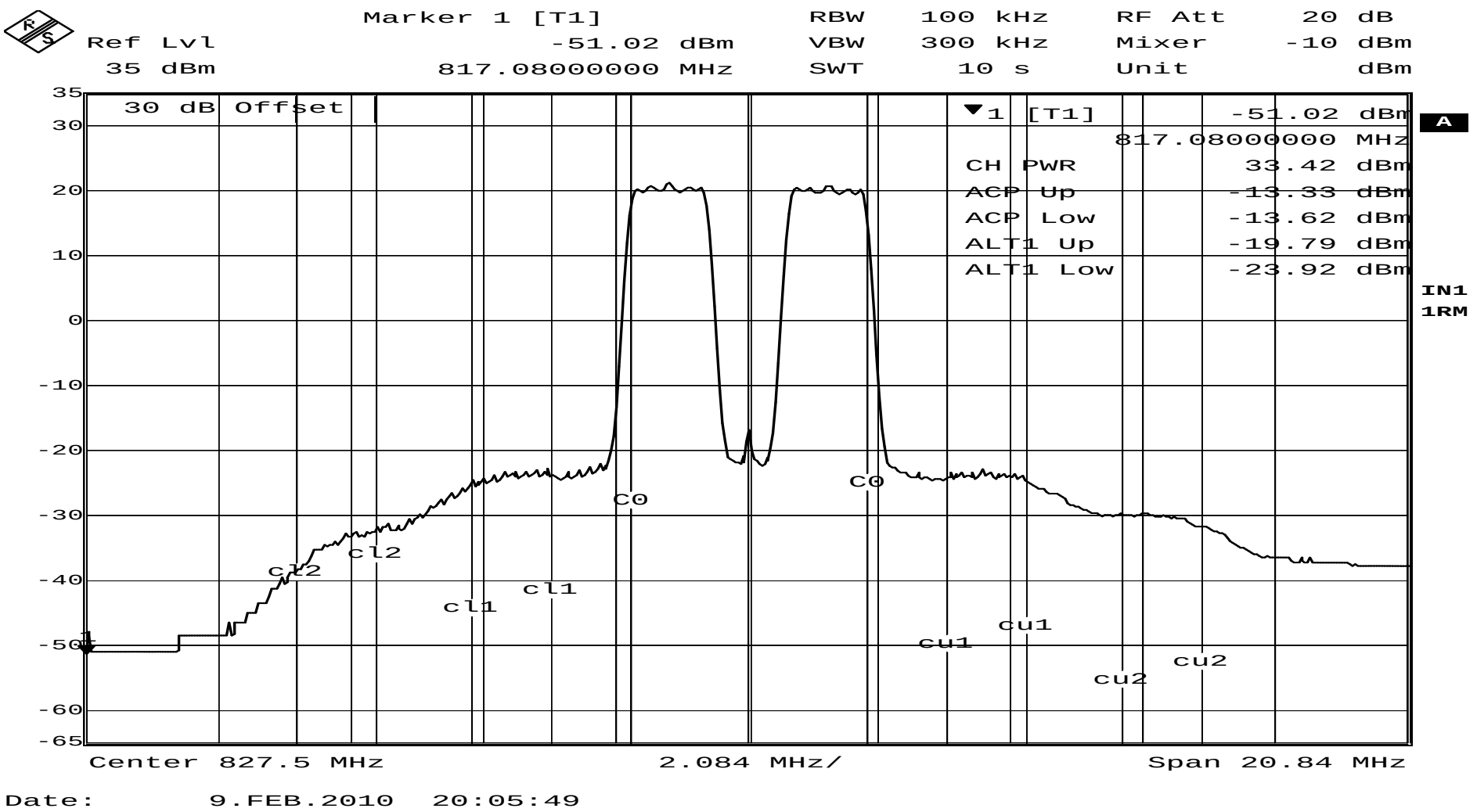
Uplink Input Signal	Test Frequency	Frequencies	Reading	Limit	Downlink Input Signal	Test Frequency	Frequencies	Reading	Limit	
dBm	MHz	MHz	dBm	dBm	dBm	MHz	MHz	dBm	dBm	
-49.20	824.00				-54.40	869.00				
I	I	1648.00	-24.00	-13.0	I	I	1738.00	-24.00	-13.0	
I	I	2472.00	-24.00	I	I	I	2607.00	-24.00	I	
I	I	3296.00	-24.00	I	I	I	3476.00	-24.00	I	
I	I	4120.00	-24.00	I	I	I	4345.00	-24.00	I	
I	I	4944.00	-24.00	I	I	I	5214.00	-24.00	I	
I	I	5768.00	-24.00	I	I	I	6083.00	-24.00	I	
I	I	6592.00	-24.00	I	I	I	6952.00	-24.00	I	
I	I	7416.00	-24.00	I	I	I	7821.00	-24.00	I	
-49.20	824.00	8240.00	-24.00	-13.0	-54.40	869.00	8690.00	-24.00	-13.0	
-49.20	836.50				-54.40	881.50				
I	I	1673.00	-24.00	-13.0	I	I	1763.00	-24.00	-13.0	
I	I	2509.50	-24.00	I	I	I	2644.50	-24.00	I	
I	I	3346.00	-24.00	I	I	I	3526.00	-24.00	I	
I	I	4182.50	-24.00	I	I	I	4407.50	-24.00	I	
I	I	5019.00	-24.00	I	I	I	5289.00	-24.00	I	
I	I	5855.50	-24.00	I	I	I	5170.50	-24.00	I	
I	I	6692.00	-24.00	I	I	I	7052.00	-24.00	I	
I	I	7528.50	-24.00	I	I	I	7933.50	-24.00	I	
-49.20	836.50	8365.00	-24.00	-13.0	-54.40	881.50	8815.00	-24.00	-13.0	
-49.20	849.00				-54.40	894.00				
I	I	1698.00	-24.00	-13.0	I	I	1788.00	-24.00	-13.0	
I	I	2547.00	-24.00	I	I	I	2682.00	-24.00	I	
I	I	3396.00	-24.00	I	I	I	3576.00	-24.00	I	
I	I	4245.00	-24.00	I	I	I	4470.00	-24.00	I	
I	I	5094.00	-24.00	I	I	I	5364.00	-24.00	I	
I	I	5943.00	-24.00	I	I	I	6258.00	-24.00	I	
I	I	6792.00	-24.00	I	I	I	7152.00	-24.00	I	
I	I	7641.00	-24.00	I	I	I	8046.00	-24.00	I	
-49.20	849.00	8490.00	-24.00	-13.0	-54.40	894.00	8940.00	-24.00	-13.0	
	No emissions observed above the baseline of the measurement receiver.									

Data Sheet 1 of 1 **R-5240N-1**

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	**Inter-modulation Characteristics**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	T. Hannemann
Test Specification:	FCC Part 2	Paragraph: 2.1047		**Date:**	2/9/2010
Operating Mode:	Amplifying input signal				
Notes:	AMPS Band - CDMA - Downlink				

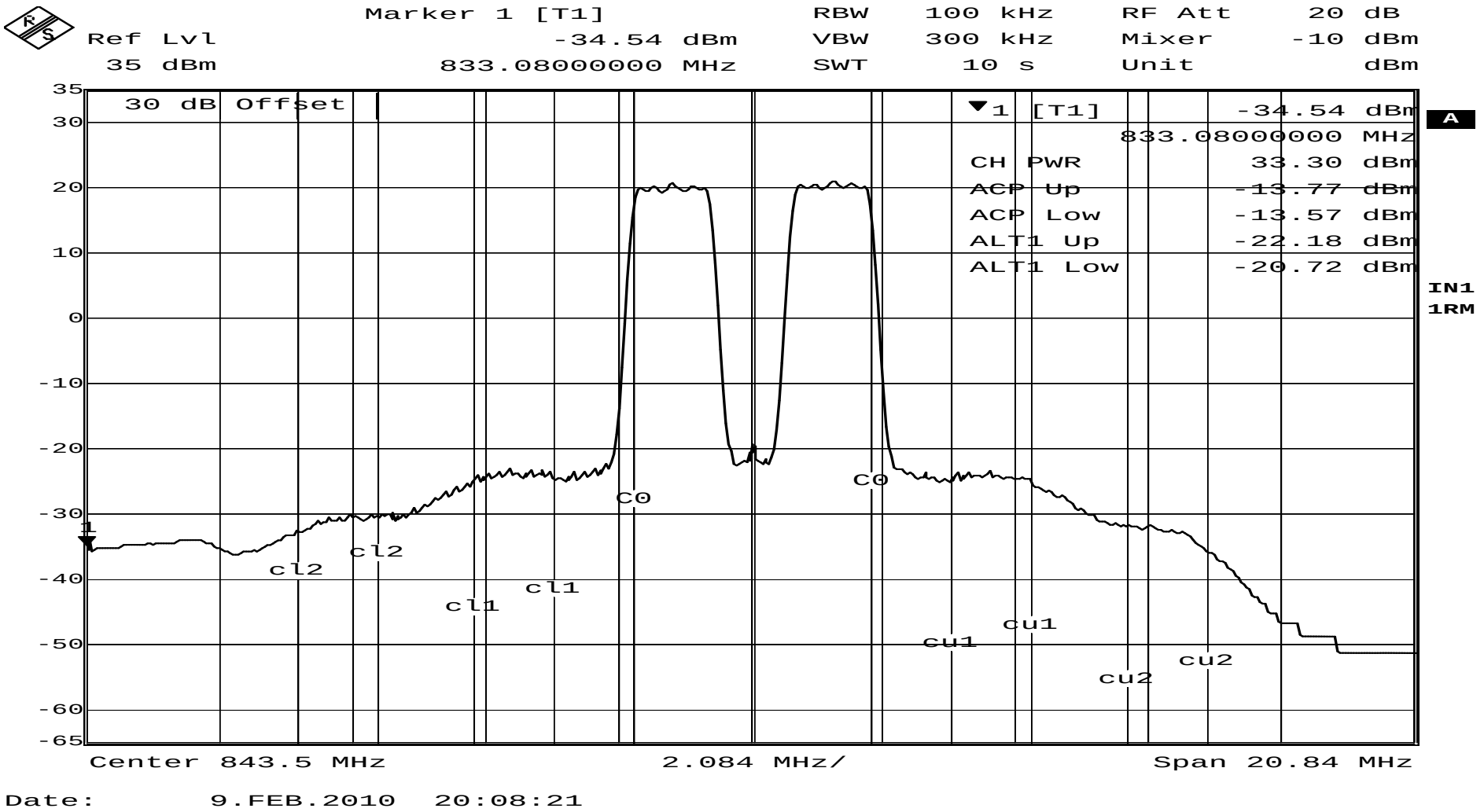


Data Sheet 1 of 4 **R-5240N-1**

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	**Inter-modulation Characteristics**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	T. Hannemann
Test Specification:	FCC Part 2	Paragraph: 2.1047		**Date:**	2/9/2010
Operating Mode:	Amplifying input signal				
Notes:	AMPS Band - CDMA - Downlink				

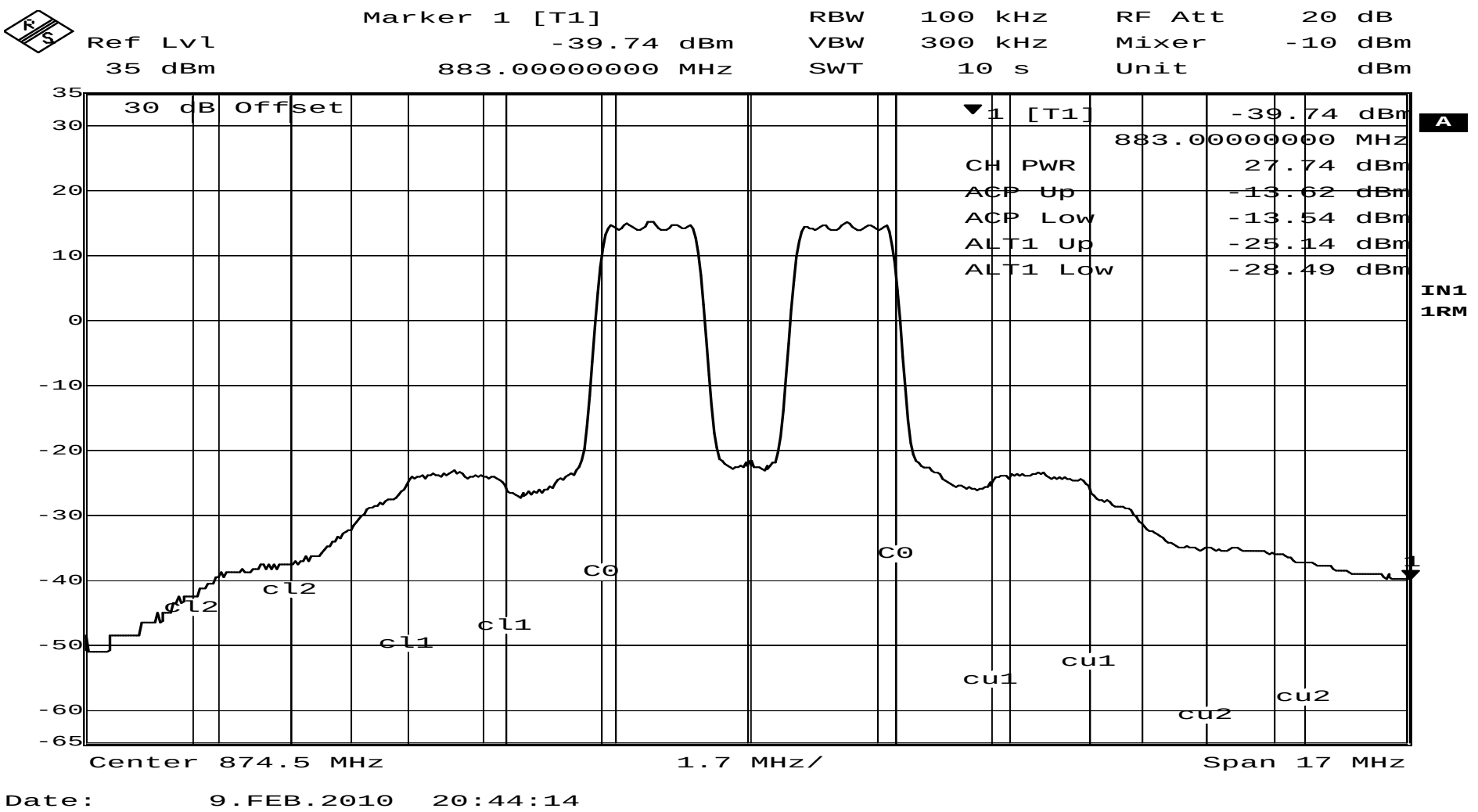


Data Sheet 2 of 4 **R-5240N-1**

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	**Inter-modulation Characteristics**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	T. Hannemann
Test Specification:	FCC Part 2	Paragraph: 2.1047		**Date:**	2/9/2010
Operating Mode:	Amplifying input signal				
Notes:	AMPS Band - CDMA - Downlink				

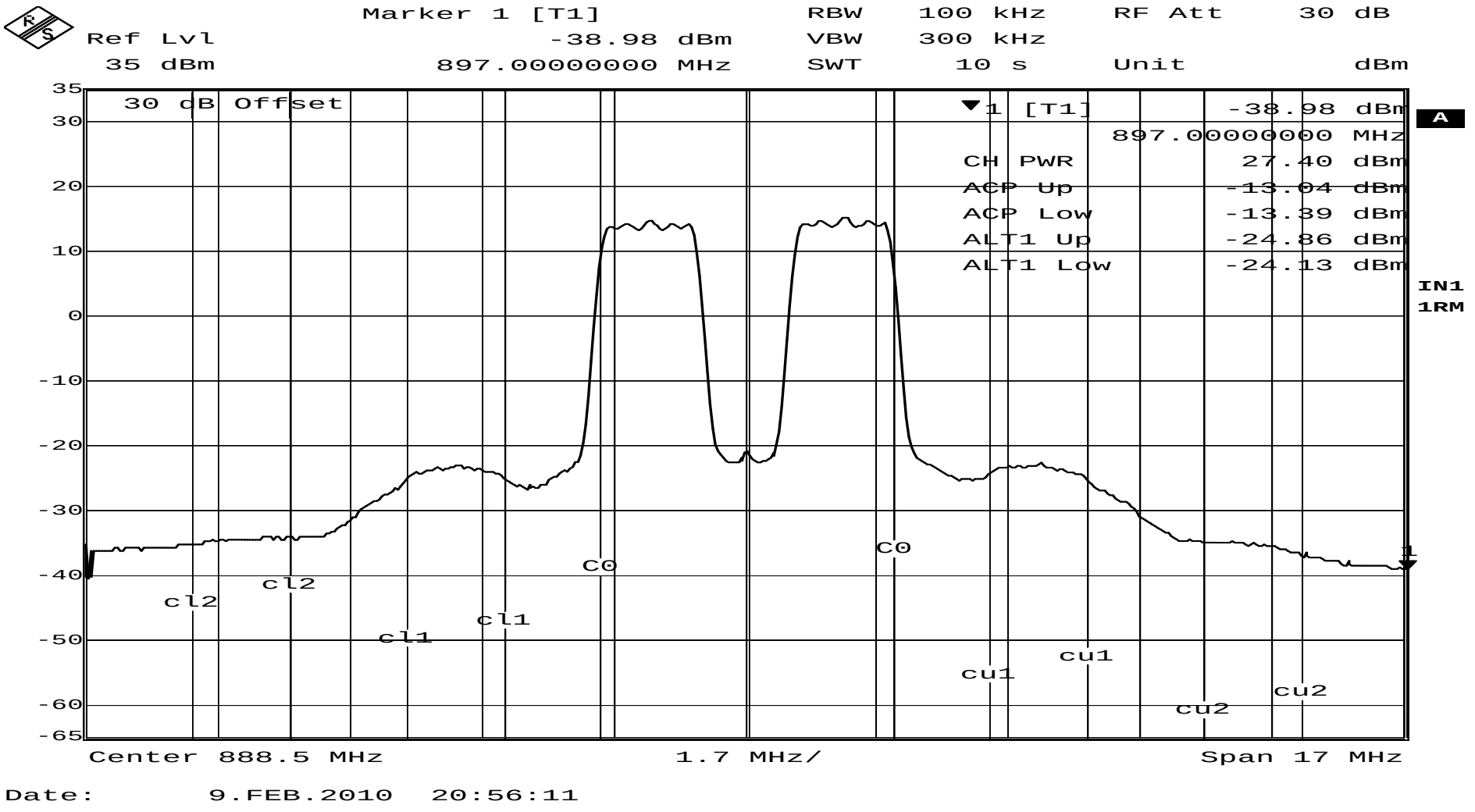


Data Sheet 3 of 4 **R-5240N-1**

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	**Inter-modulation Characteristics**				
Customer:	Cellular Specialties, Inc.	**Test Sample:**	Cellular Repeater System	**Job No:**	R-5240N-1
Model No:	CS12-555-400	**Serial No:**	See Test Report	**Technician:**	T. Hannemann
Test Specification:	FCC Part 2	Paragraph: 2.1047		**Date:**	2/9/2010
Operating Mode:	Amplifying input signal				
Notes:	AMPS Band - CDMA - Downlink				



Data Sheet 4 of 4 **R-5240N-1**

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

Test Method:	**RF Power Output**		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-5240N-1
Test Sample:	Cellular Repeater System		
Model No:	CS12-555-400	**Serial No:**	See Test Report
Test Specification:	FCC Part 2 Paragraph: 2.1046		
Operating Mode:	Amplifying input signal		
Technician:	T. Hannemann	**Date:**	2/9/2010
Notes:	Uplink Frequency Range: 824-849 MHz Downlink Frequency Range: 869-894 MHz RF Power Output measurement performes as a channel power measurement during the intermodulation test.		

Test Frequency	Measured Level	Level
MHz	dBm	mW
(Uplink) Low		
827.50	33.42	2197.86
(Uplink) High		
843.50	33.30	2137.96
(Downlink) Low		
874.50	27.74	594.3
(Downlink) High		
888.50	27.40	549.5

3.75 MHz Channel power Measurement taken with the intermodulation spurs at their maximum within the -13 dBm specification using a RMS detector.

Data Sheet 1 of 1 **R-5240N-1**

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method: **Frequency Stability**

Customer: Cellular Specialties, Inc. **Job No:** R-5240N-1

Test Sample: Cellular Repeater System

Model No: CS12-555-400 **Serial No:** See Test Report

Test Specification: FCC Part 2
Paragraph: 2.1055

Operating Mode: Amplifying input signal

Technician: M.Seamans **Date:** 11/25/2009

Notes: Uplink Frequency 836.5 MHz Nominal Voltage = 72 VDC
Downlink Frequency 881.5 MHz

Temp	Test Frequency			Frequency @ 61.2 VDC	Frequency @ 64.8 VDC	Frequency @ 68.4 VDC	Frequency @ 72 VDC	Frequency @ 75.6 VDC	Frequency @ 79.2 VDC	Frequency @ 82.8 VDC
C	MHz			MHz	MHz	MHz	MHz	MHz	MHz	MHz
	(Downlink)									
-30	881.5000			881.49750	881.49750	881.49750	881.49750	881.49750	881.49750	881.49750
-20	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
-10	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
0	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
10	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
20	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
30	|			881.49750	881.49750	881.49750	881.49750	881.49750	881.49750	881.49750
40	|			881.50000	881.50000	881.50000	881.50000	881.50000	881.50000	881.50000
50	881.5000			881.50500	881.50500	881.50500	881.50500	881.50500	881.50500	881.50500
	(Uplink)									
-30	836.5000			836.49750	836.49750	836.49750	836.49750	836.49750	836.49750	836.49750
-20	|			836.50000	836.50000	836.50000	836.50000	836.50000	836.50000	836.50000
-10	|			836.49750	836.49750	836.49750	836.50000	836.49750	836.49750	836.49750
0	|			836.49750	836.49750	836.49750	836.49750	836.49750	836.49750	836.49750
10	|			836.50000	836.50000	836.50000	836.49750	836.50000	836.50000	836.50000
20	|			836.50000	836.50000	836.50000	836.50000	836.50000	836.50000	836.50000
30	|			836.50000	836.50000	836.50000	836.50000	836.50000	836.50000	836.50000
40	|			836.50000	836.50000	836.50000	836.50000	836.50000	836.50000	836.50000
50	836.5000			836.49750	836.49750	836.49750	836.49750	836.49750	836.49750	836.49750

Data Sheet 1 of 1 **R-5240N-1**