

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Occupied Bandwidth	
Customer:		Cellular Specialties, Inc.	
Model No:		510-S9	Test Sample:
Test Specification:		FCC Part 2	Serial No:
Operating Mode:		Paragraph. 2.1049	
Notes:		Amplifying input signal	
		TDMA - uplink - Output at 898.5 MHz	
		Bidirectional Amplifier	
		Job No:	R-4412N1
		Technician:	T. Fitkowski
		Date:	3/23/2005

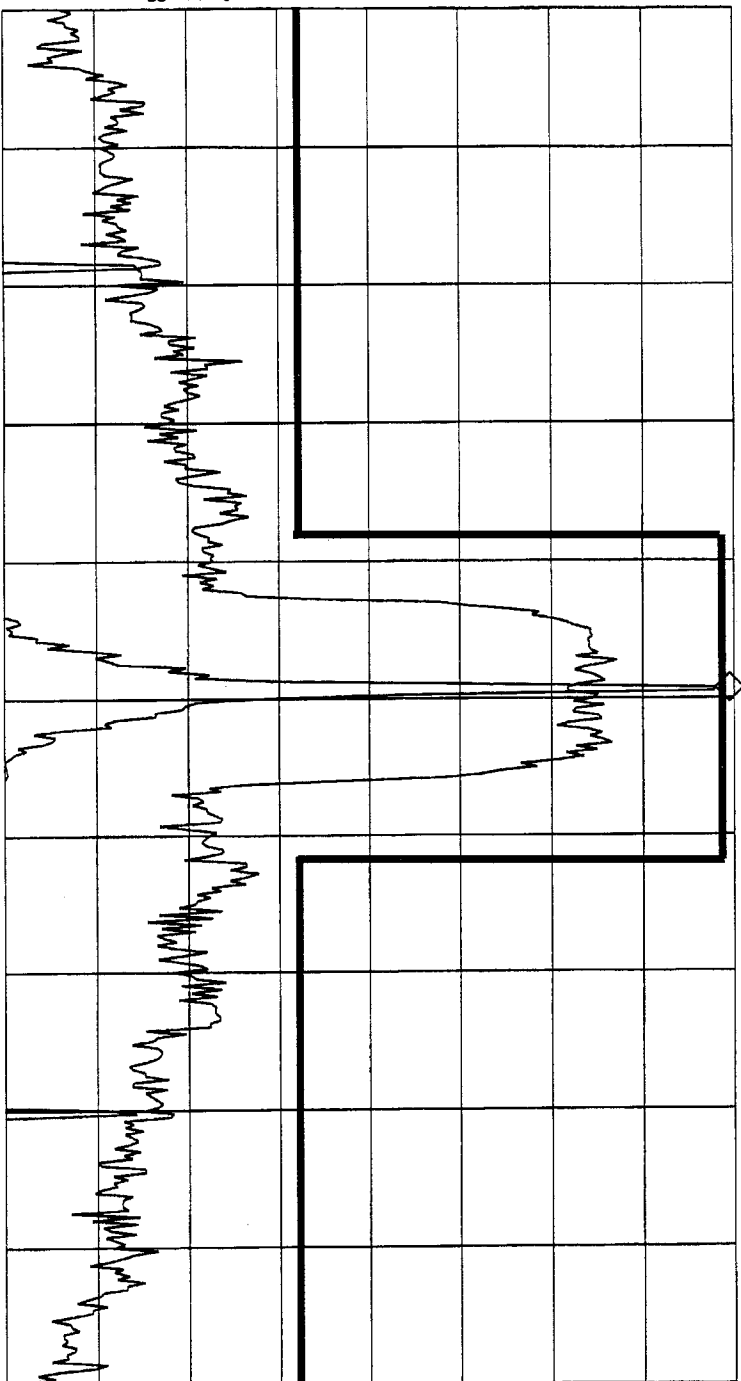
10: 25: 28 MAR 23, 2005

REF 30.0 dBm AT 30 dB

MKR 898.4981 MHz
27.90 dBm

PEAK
LOG
10
dB/
OFFST
10.0
dB

VA VB
SC FC
CORR



CENTER 898.5000 MHz
#RES BW 300 HZ

VBW 1 KHZ

SPAN 250.0 KHZ
SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

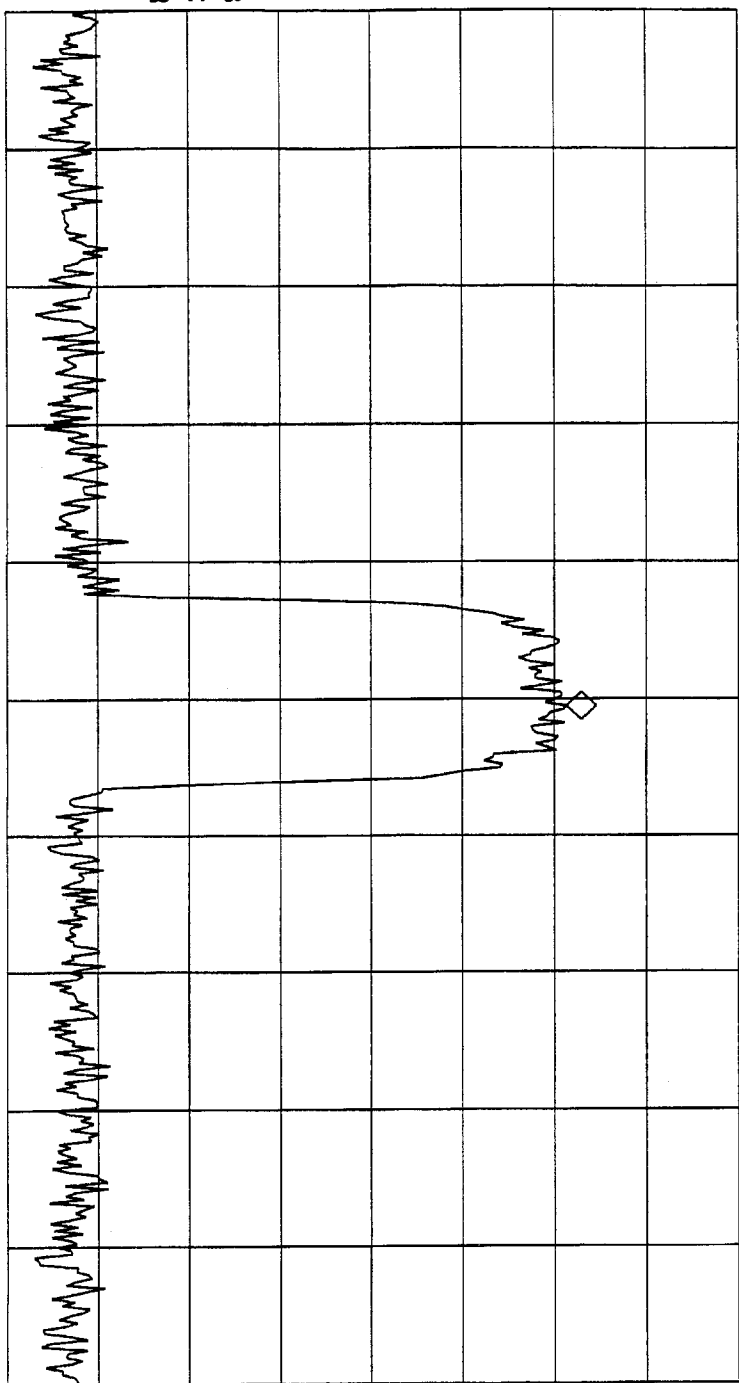
Test Method:		Occupied Bandwidth	
Customer:		Cellular Specialties, Inc.	
Model No:		510-S9	Test Sample:
Test Specification:		FCC Part 2	Bidirectional Amplifier
Operating Mode:		Amplifying input signal	Serial No:
Notes:		TDMA - uplink - Input at 898.5 MHz	n/a
		Paragraph: 2.1049	Job No:
			R-4412N1
			Technician:
			T. Firkowski
			Date:
			3/23/2005

10: 26: 39 MAR 23, 2005

REF -40.0 dBm AT 10 dB

MKR 898.5013 MHz
-58.65 dBm

PEAK
LOG
10
dB/



VA SB
SC FC
CORR

CENTER 898.5000 MHz
#RES BW 300 HZ

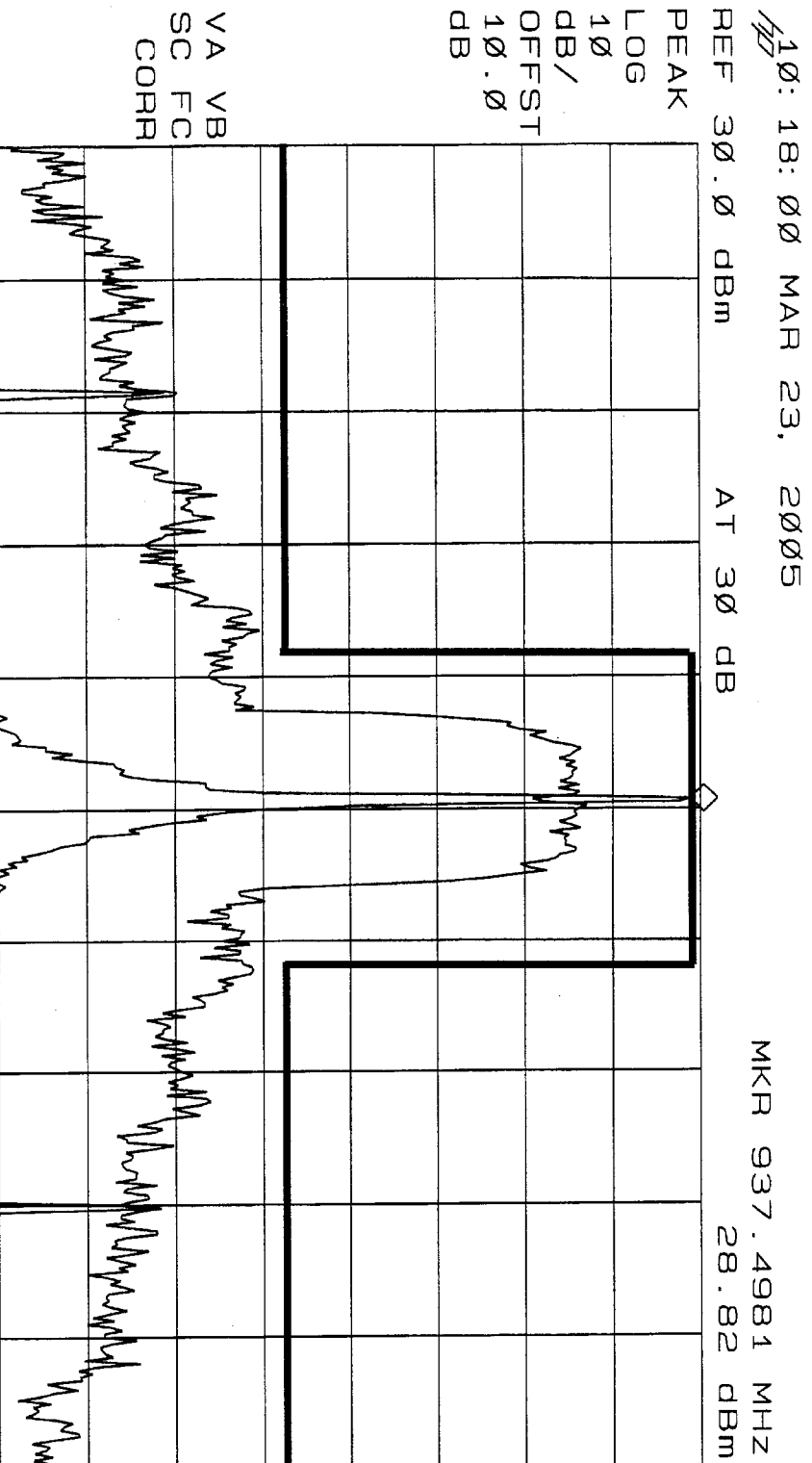
VBW 1 KHZ

SPAN 250.0 KHZ
SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:		Occupied Bandwidth	
Customer:		Cellular Specialties, Inc.	
Model No:		510-S9	Test Sample:
Test Specification:		FCC Part 2	Bidirectional Amplifier
Operating Mode:		Amplifying input signal	Serial No:
Notes:		TDMA - downlink - Output at 937.5 MHz	n/a
		Paragraph: 2.1049	Job No:
			Technician:
			Date:
			R-4412N1
			T. Firkowski
			3/23/2005



CENTER 937.5000 MHz

#RES BW 300 Hz

VBW 1 kHz

SPAN 250.0 kHz

SWP 8.33 sec

RETLIF TESTING LABORATORIES

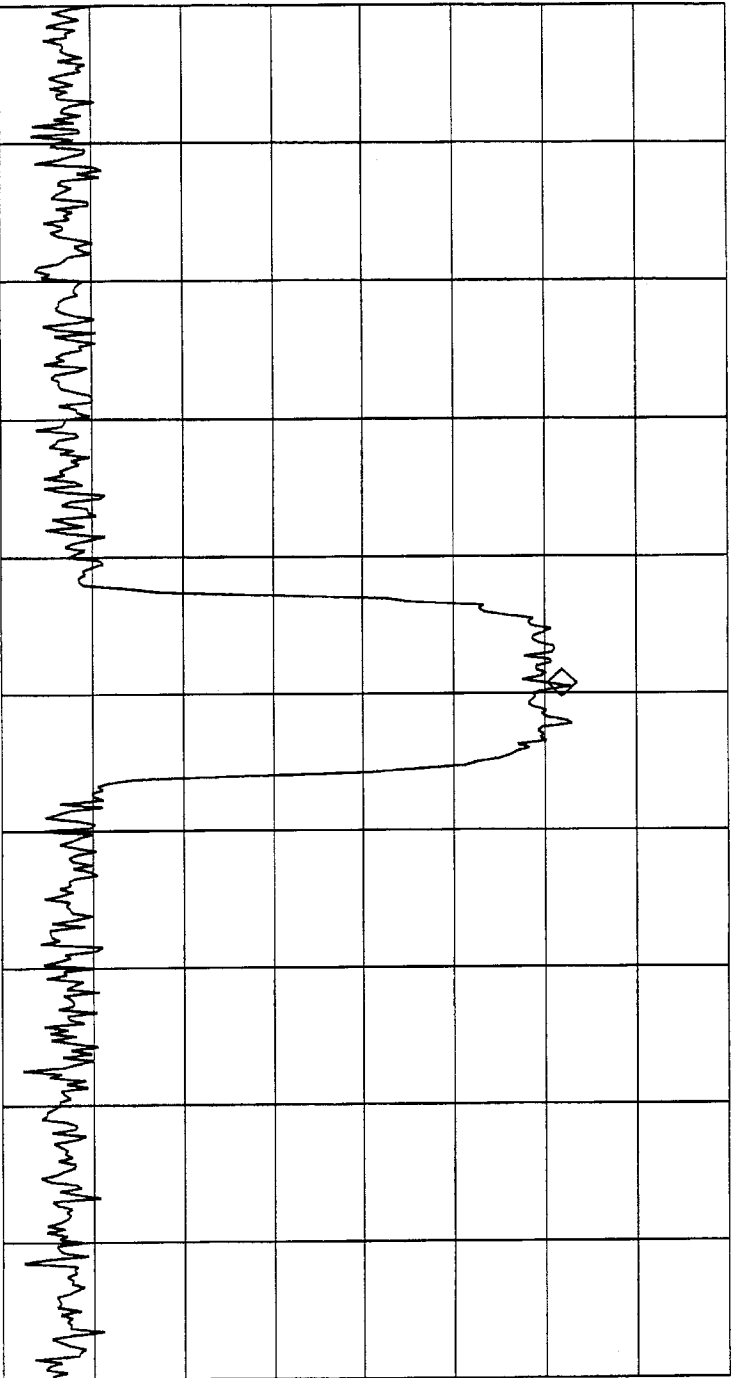
EMISSIONS DATA SHEET

Test Method:		Occupied Bandwidth	
Customer:		Cellular Specialties, Inc.	
Model No:		510-S9	Test Sample:
Test Specification:		FCC Part 2	Serial No:
Operating Mode:		Amplifying input signal	Paragraph: 2.1049
Notes:		TDMA - downlink - Input at 937.5 MHz	
		Bidirectional Amplifier	
		Job No:	
		Technician:	
		Date:	
		R-4412N1	
		T. Firkowski	
		3/23/2005	

10: 19: 19 MAR 23. 2005 MKR 937.4981 MHz
 REF -40.0 dBm AT 10 dB -59.70 dBm

PEAK
 LOG
 10
 dB/

VA SB
 SC FC
 CORR



CENTER 937.5000 MHz SPAN 250.0 KHz
 #RES BW 300 Hz VBW 1 KHz SWP 8.33 sec