

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Uplink (Low) - Output at 825.25 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

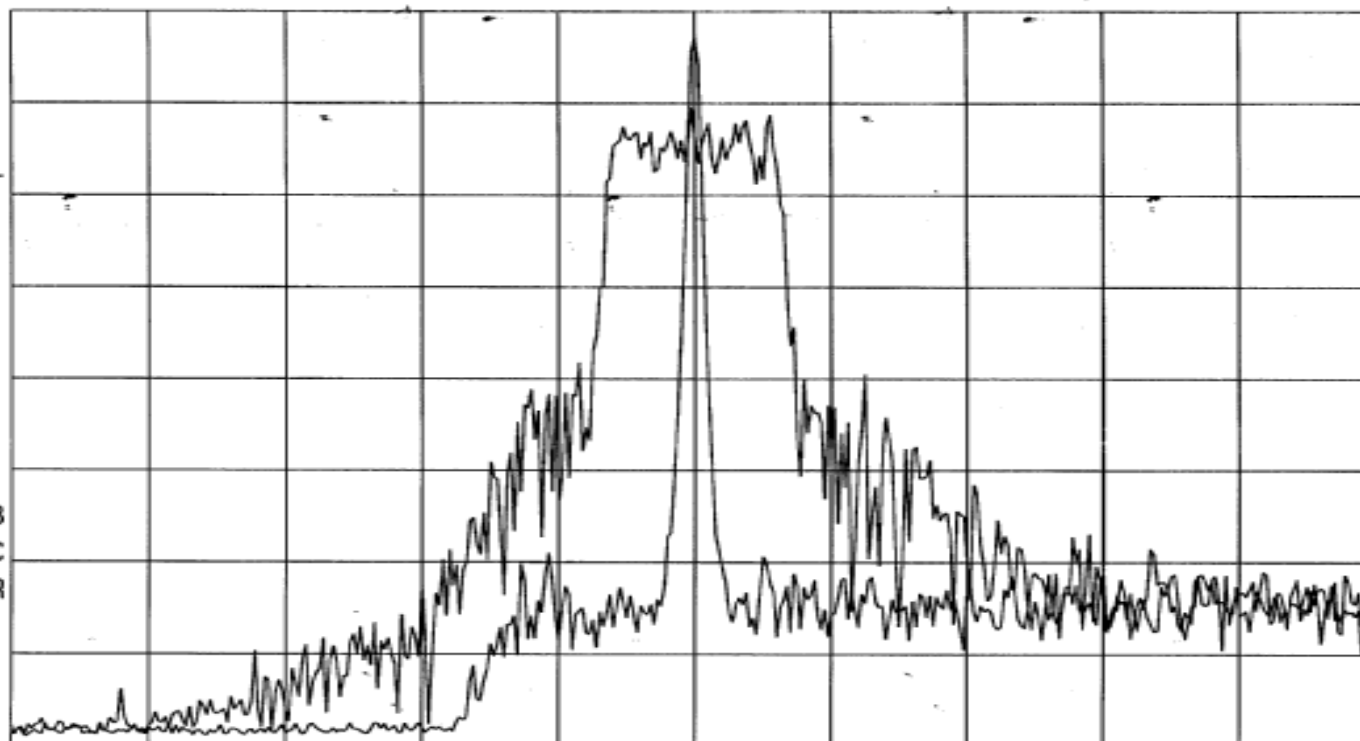
13: 54: 08 SEP 12, 2006

REF 30.0 dBm

AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA VB  
SC FC  
CORR



CENTER 825.25 MHz

#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz

SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

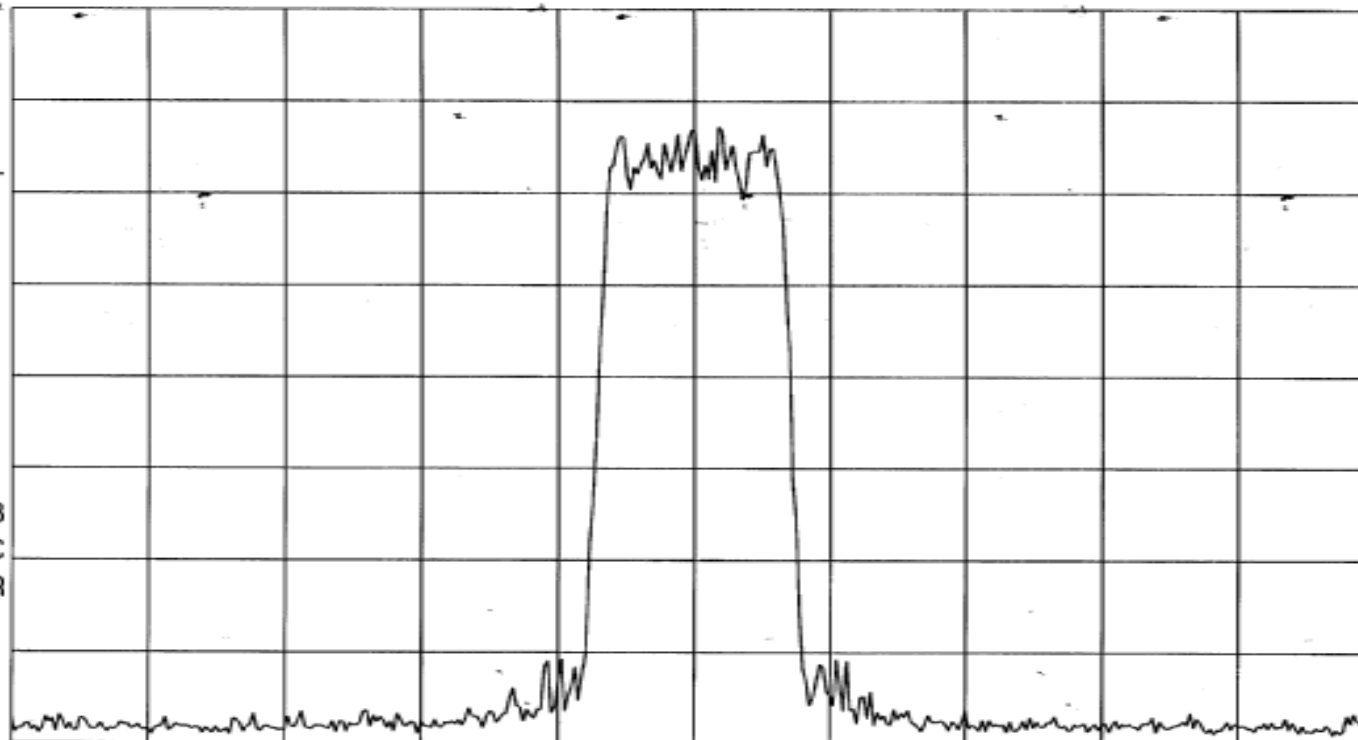
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Uplink (Low) - Input at 825.25 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	
Date:	9/12/2006		

14: 02: 23 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA SB  
SC FC  
CORR



CENTER 825.25 MHz  
#RES BW 30 KHz

#VBW 100 KHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

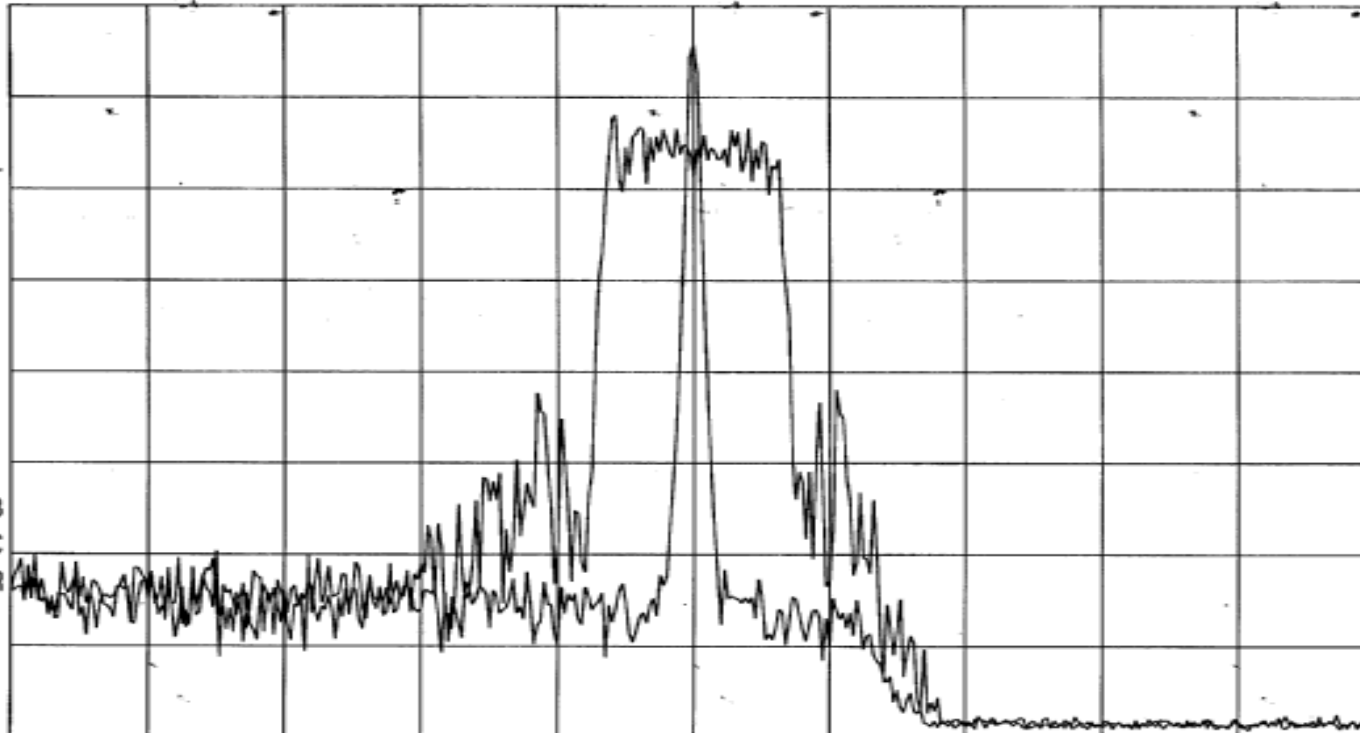
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Uplink (High) - Output at 847.75 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	
Date:	9/12/2006		

13:54:44 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA VB  
SC FC  
CORR



CENTER 847.75 MHz  
#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

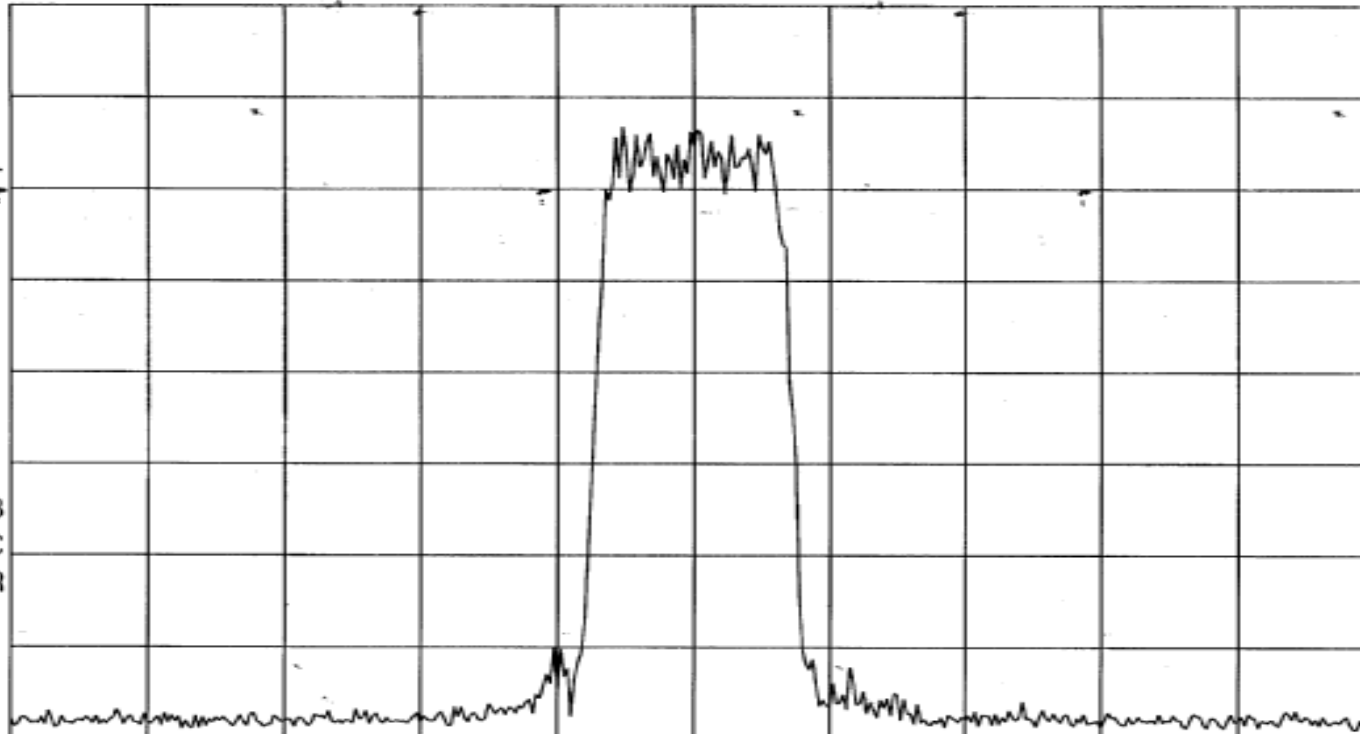
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Uplink (High) - Input at 847.75 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	
Date:	9/12/2006		

14: 04: 25 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA SB  
SC FC  
CORR



CENTER 847.75 MHz  
#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

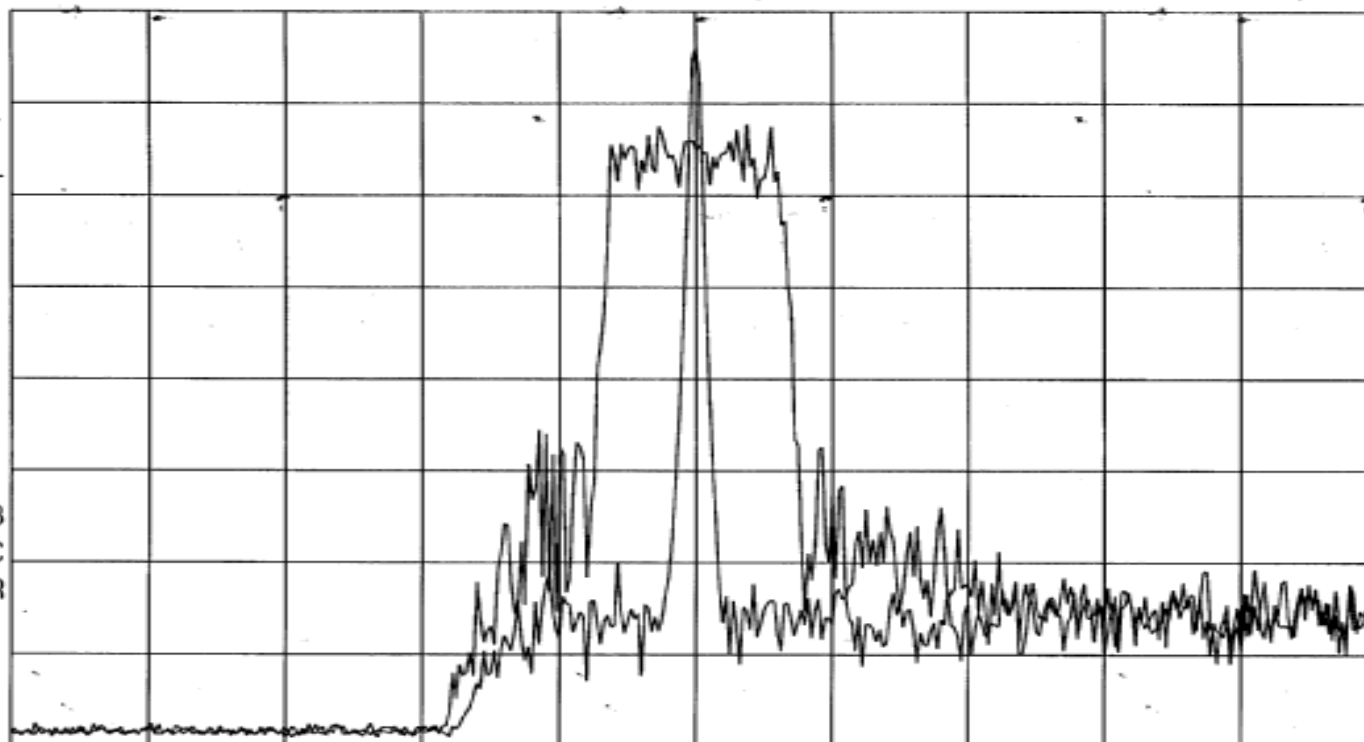
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Downlink (low) - Output at 870.25 MHz		

13:49:44 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA VB  
SC FC  
CORR



CENTER 870.25 MHz  
#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

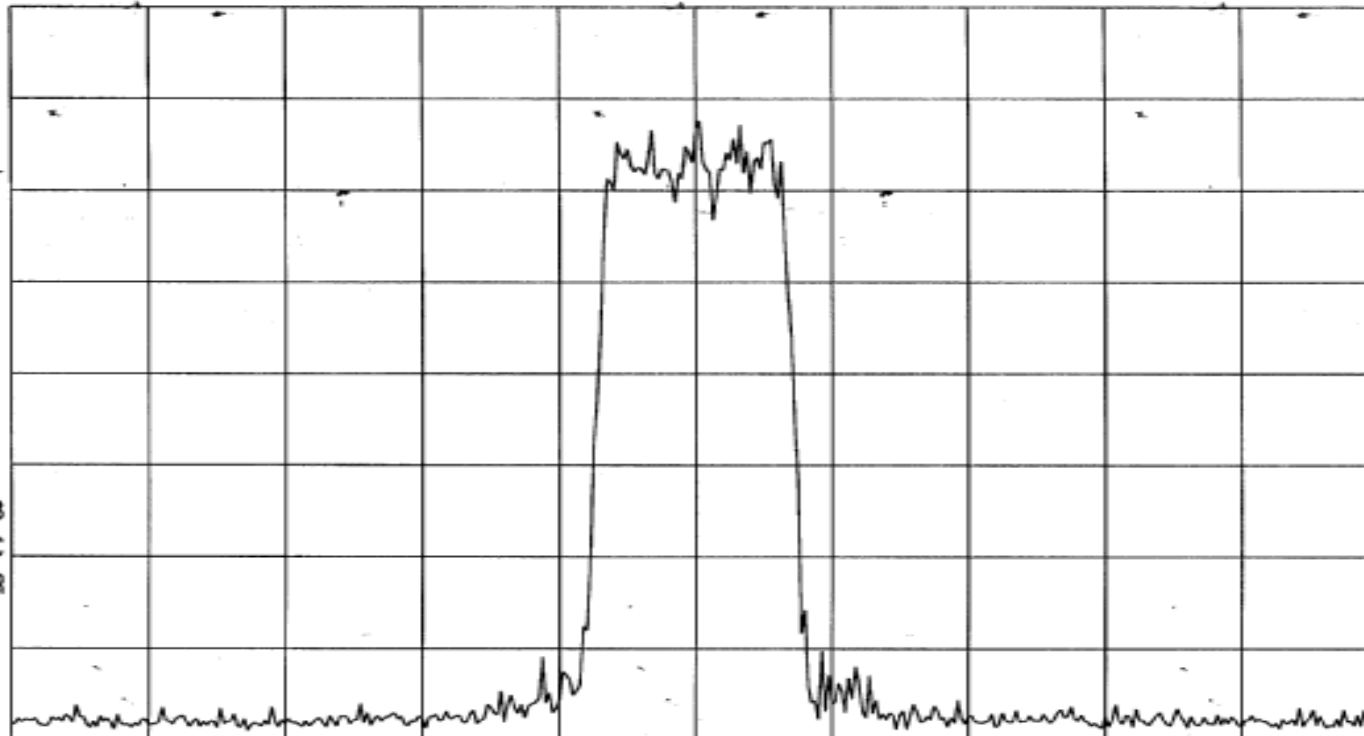
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Downlink (low) - Input at 870.25 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

14:06:00 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA SB  
SC FC  
CORR



CENTER 870.25 MHz  
#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

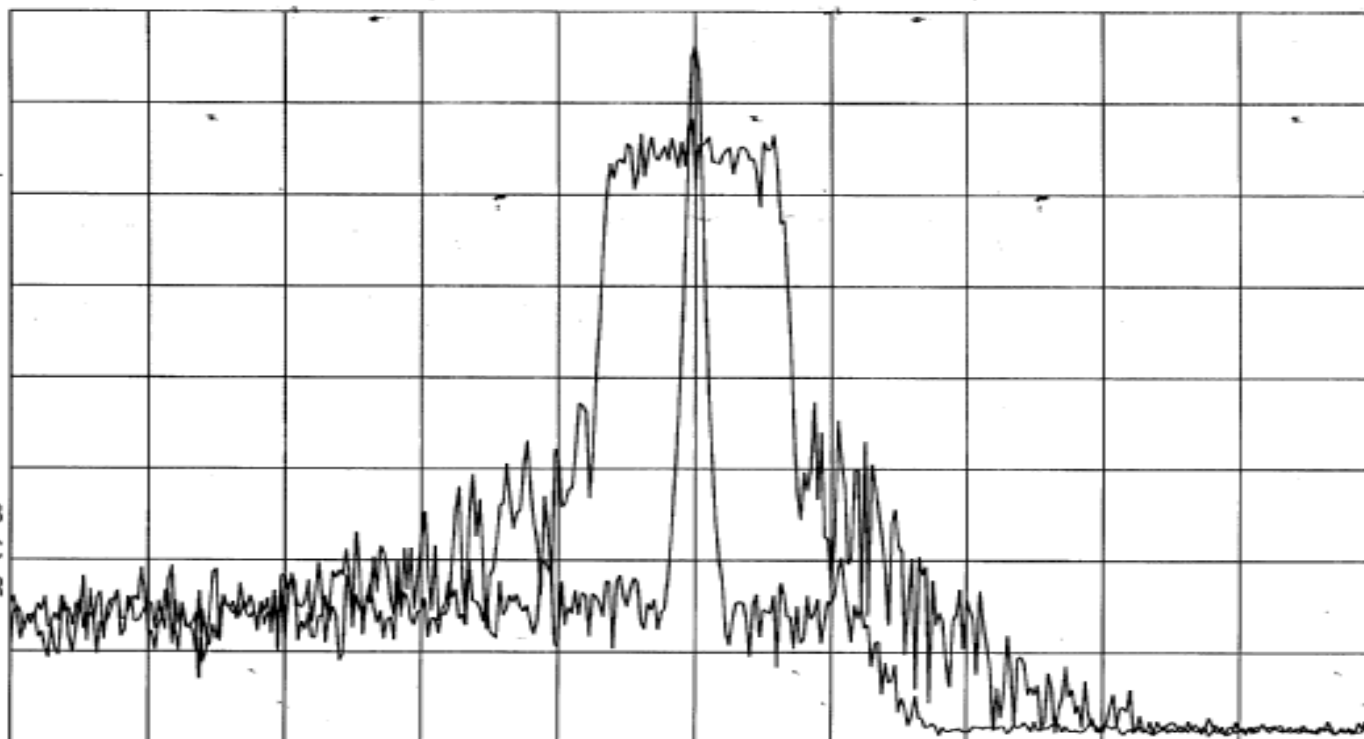
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Downlink (High) - Output at 892.65 MHz		

13: 48: 54 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA VB  
SC FC  
CORR



CENTER 892.75 MHz  
#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz  
SWP 33.3 msec

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date:
Operating Mode:	Amplifying input signal		
Notes:	CDMA - Downlink (High) - Input at 892.65 MHz		

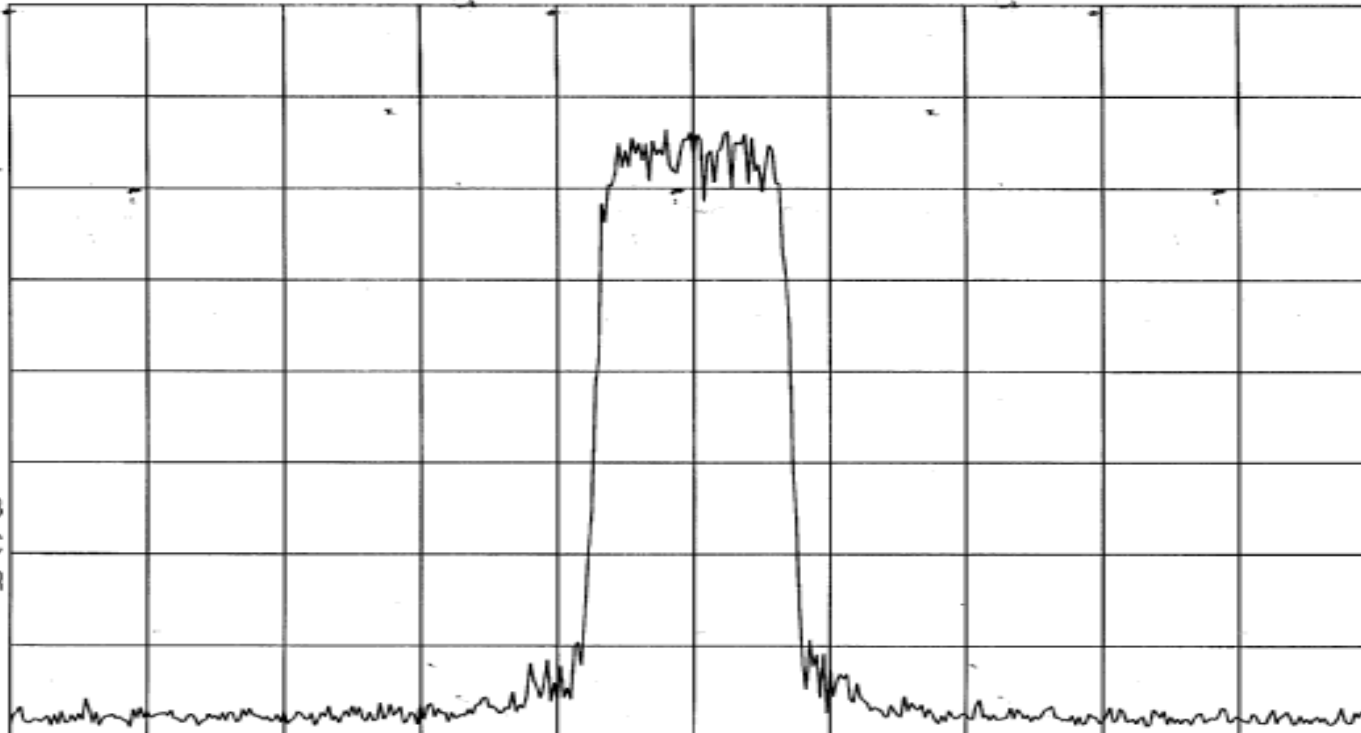
14: 07: 28 SEP 12, 2006

REF 30.0 dBm

AT 10 dB

PEAK  
LOG  
10  
dB/  
OFFST  
30.0  
dB

VA SB  
SC FC  
CORR



CENTER 892.75 MHz

#RES BW 30 kHz

#VBW 100 kHz

SPAN 10.00 MHz

SWP 33.3 msec