

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

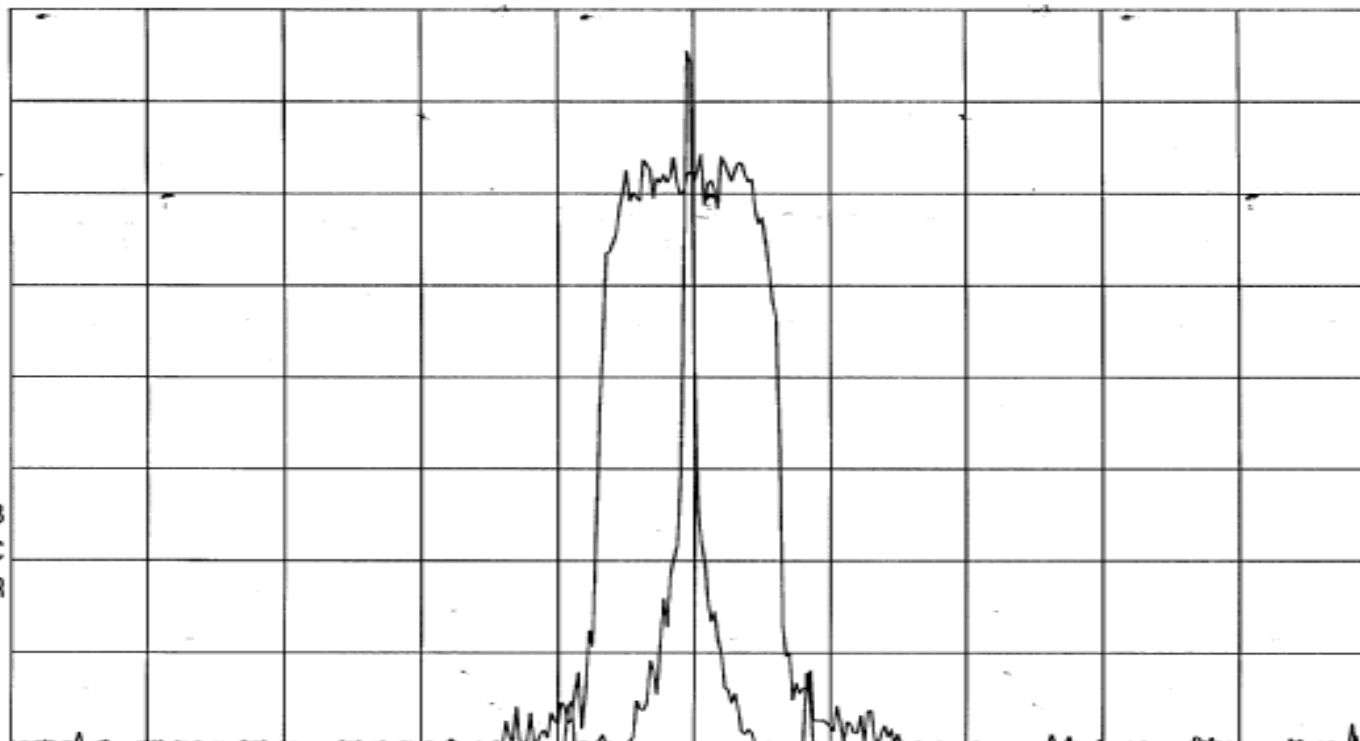
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Uplink (Low) - Output at 824.03 MHz		

13: 29: 50 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA WB
SC FC
CORR



CENTER 824.0300 MHz

#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz

SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

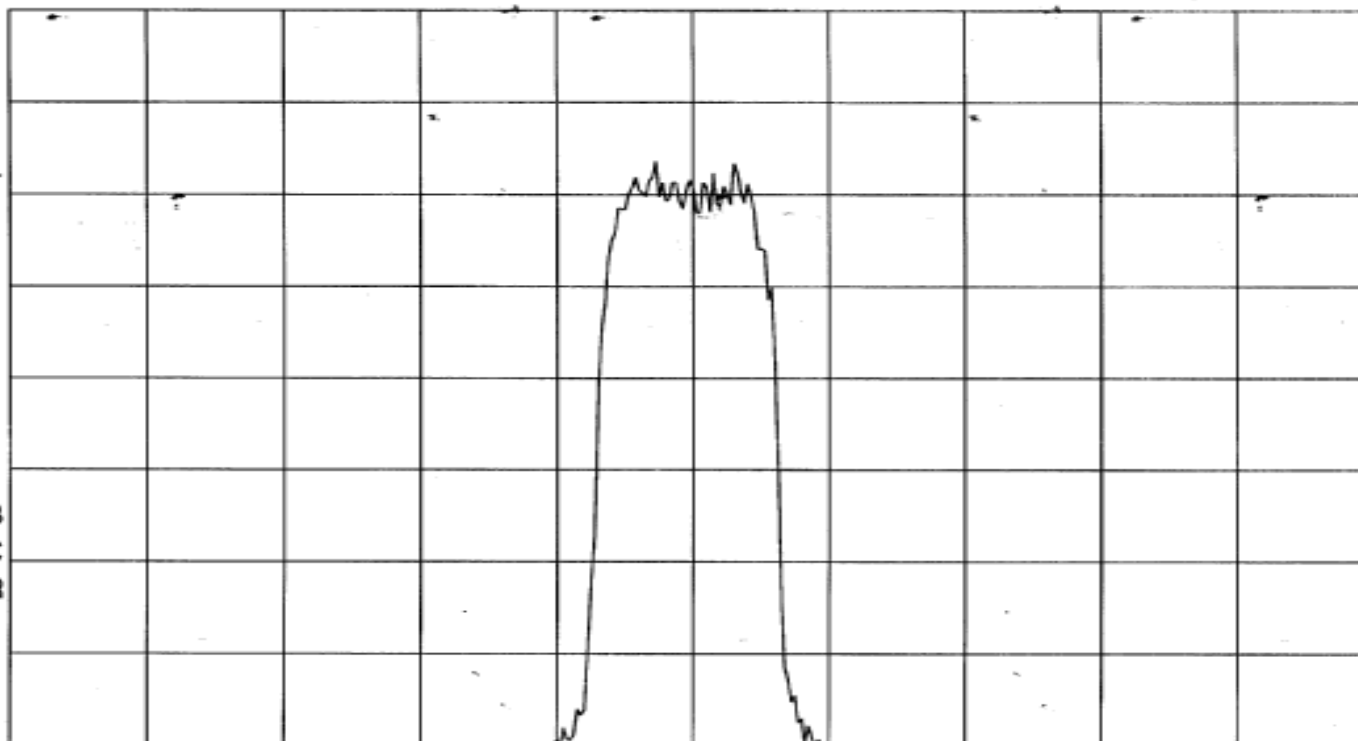
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Uplink (Low) - Input at 824.03 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

14: 17: 40 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 824.0300 MHz
#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz
SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

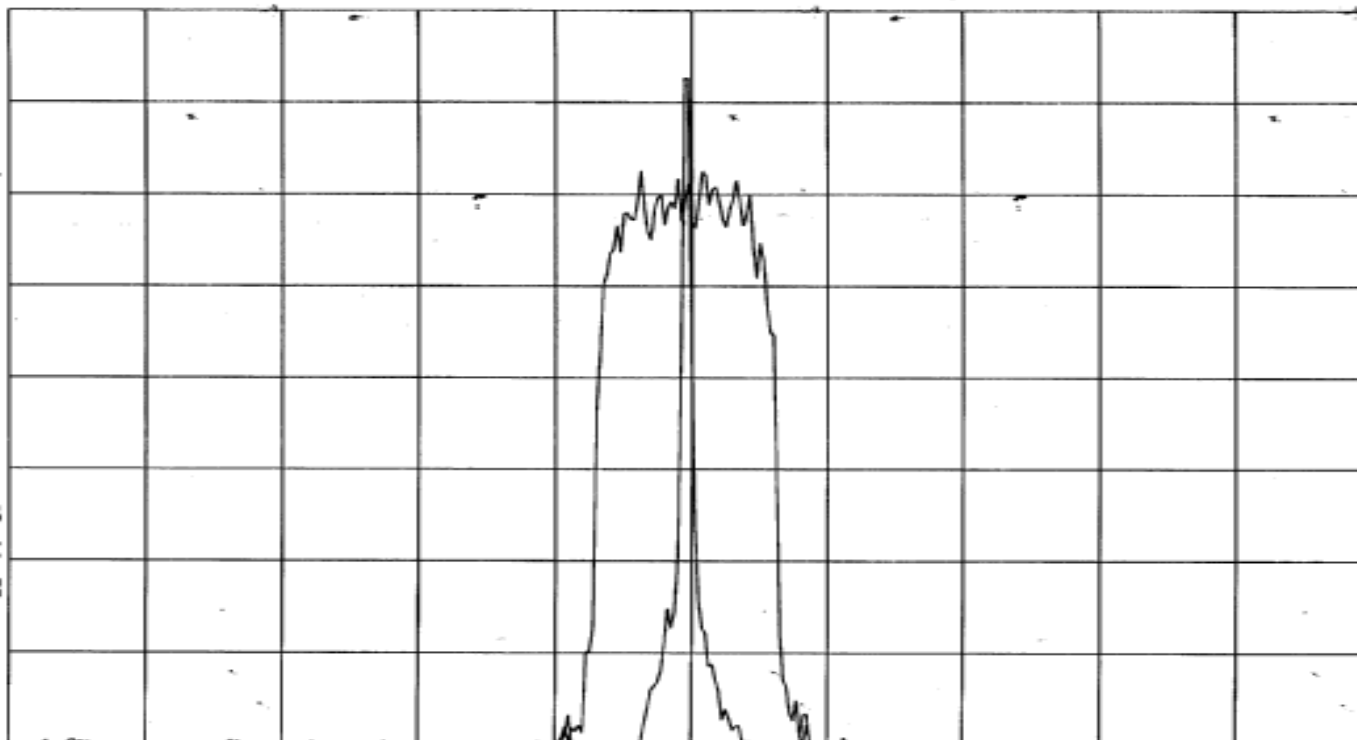
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Uplink (High) - Output at 848.97 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

13: 31: 23 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 848.9700 MHz
#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz
SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

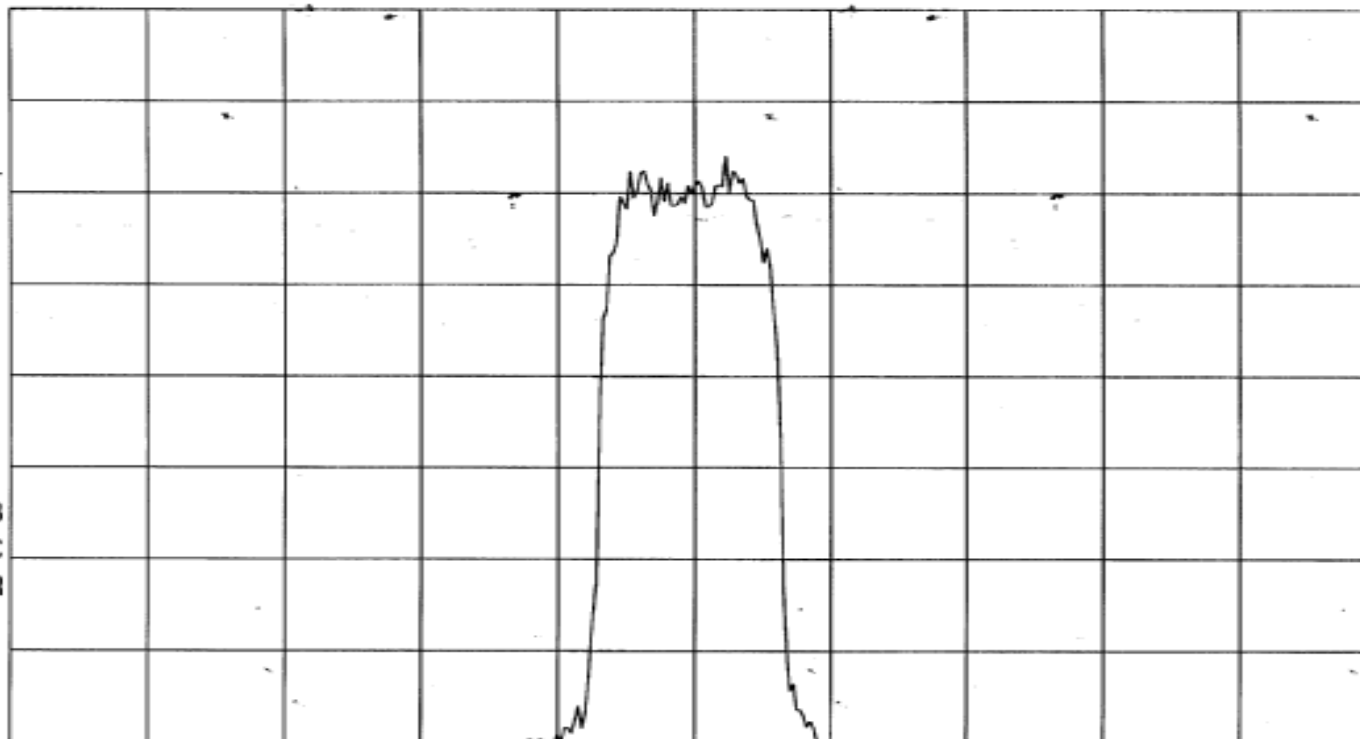
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Uplink (High) - Input at 848.97 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	
Date:	9/12/2006		

14: 19: 20 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 848.9700 MHz

#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz

SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

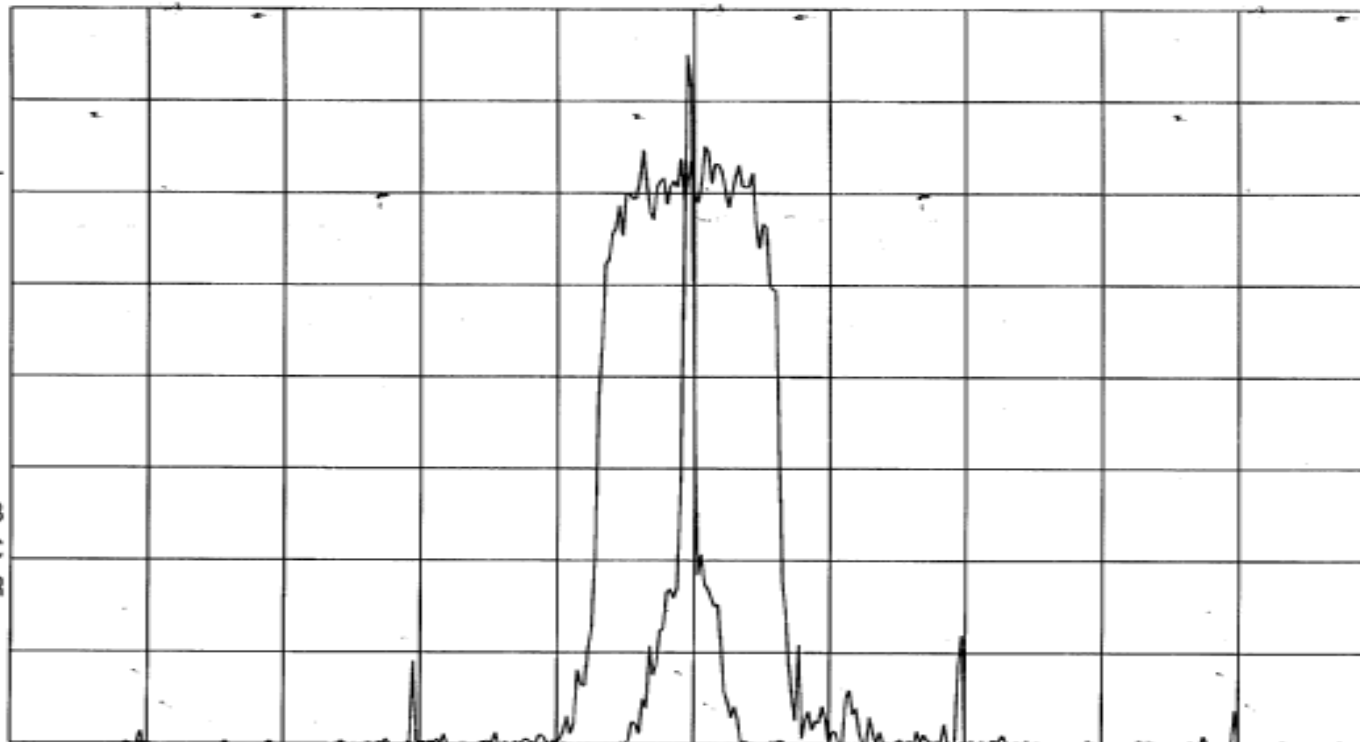
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 8/16/2006
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Downlink (low) - Output at 869.03 MHz		

13:20:41 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 869.0300 MHz

#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz

SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

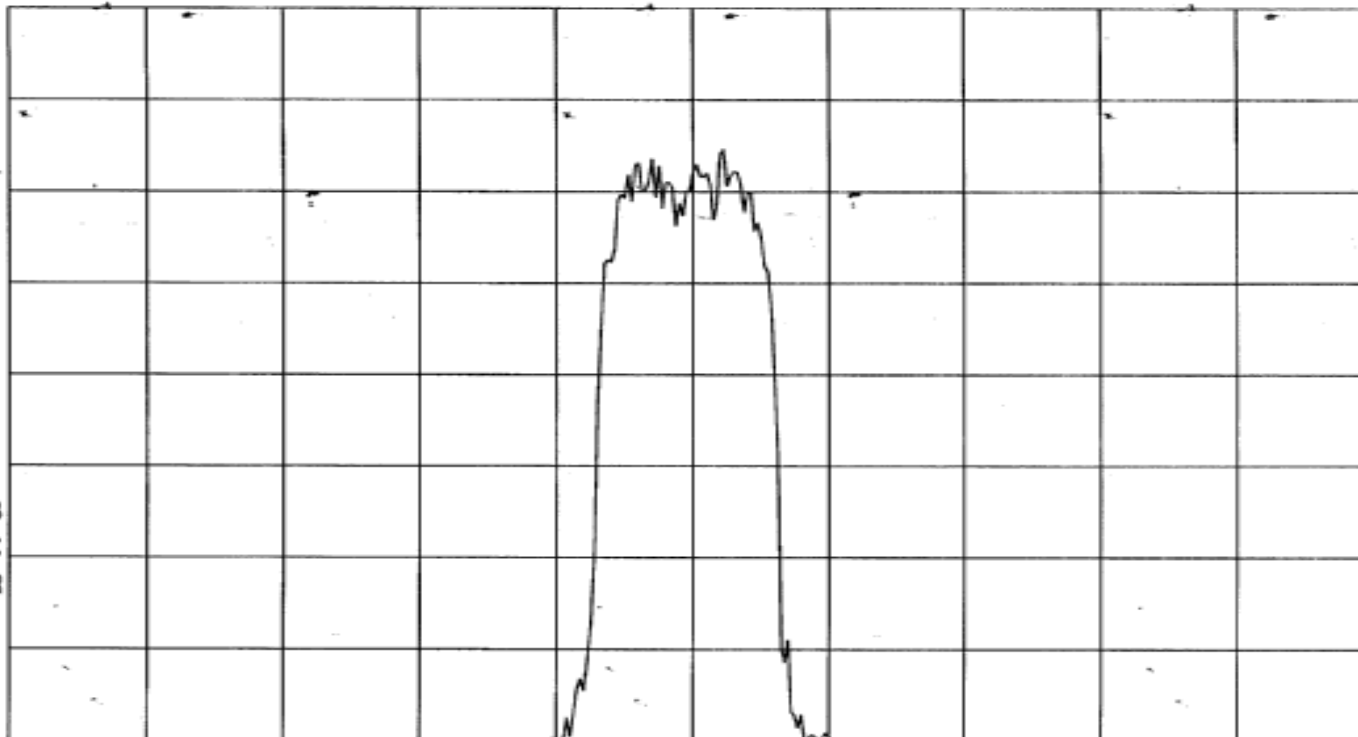
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Downlink (low) - Input at 869.03 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

14:20:33 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 869.0300 MHz
#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz
SWP 8.33 sec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

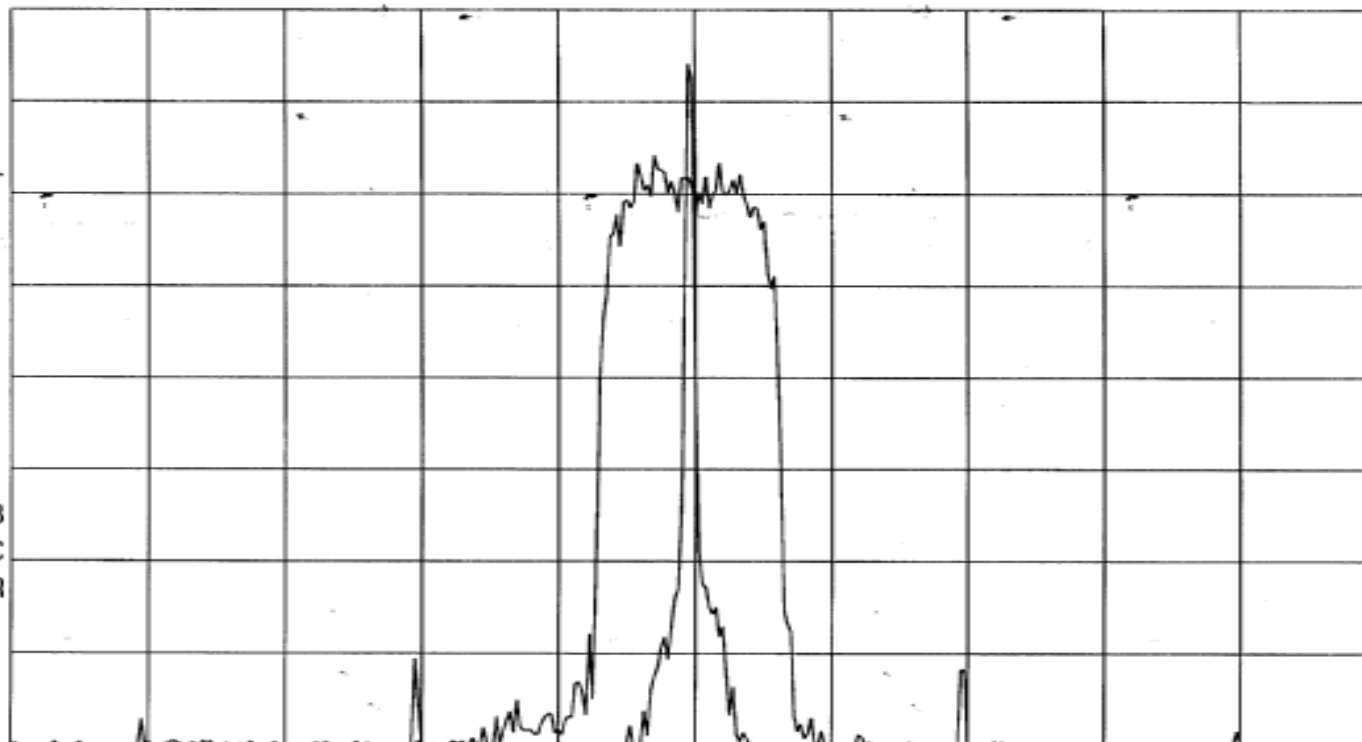
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	TDMA - Downlink (High) - Output at 893.97 MHz		

13: 18: 01 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 893.9700 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.	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:	TDMA - Downlink (High) - Input at 893.97 MHz		

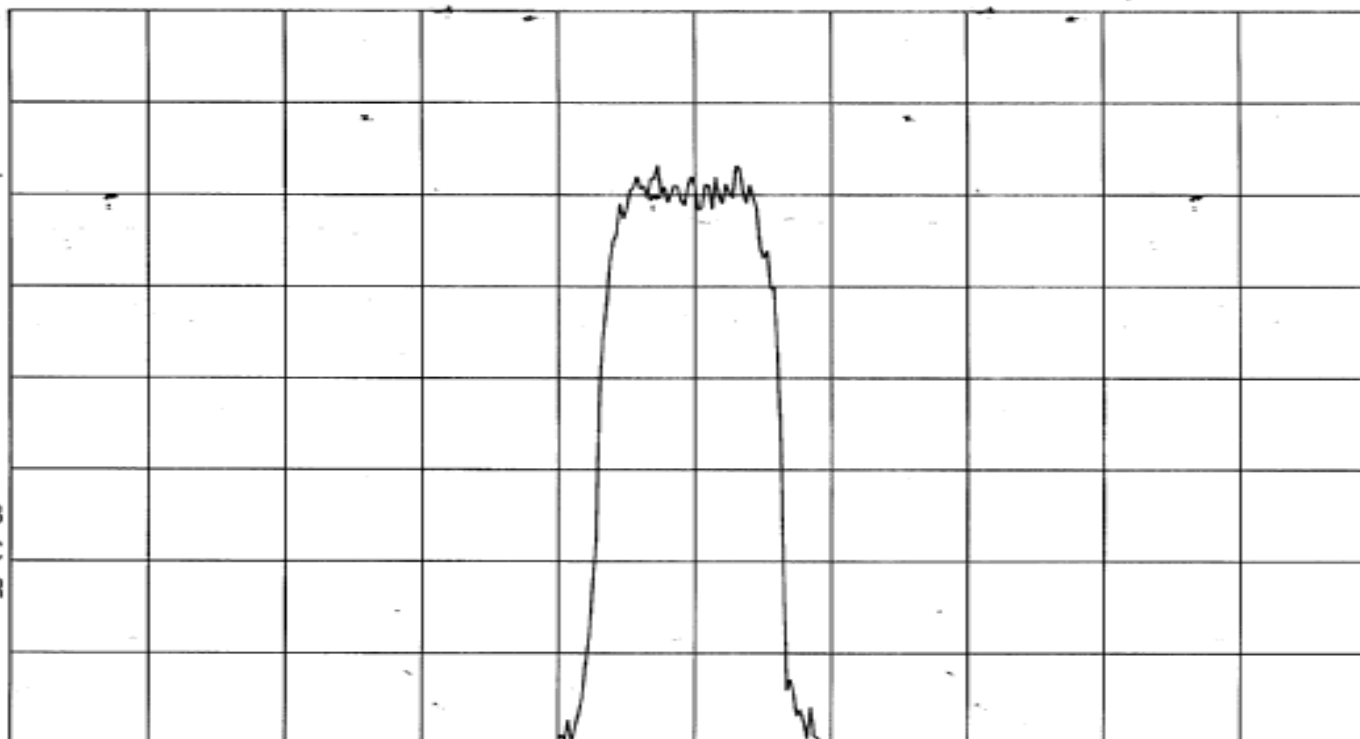
14: 22: 21 SEP 12, 2006

REF 30.0 dBm

AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 893.9700 MHz

#RES BW 300 Hz

#VBW 1 kHz

SPAN 250.0 kHz

SWP 8.33 sec