

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

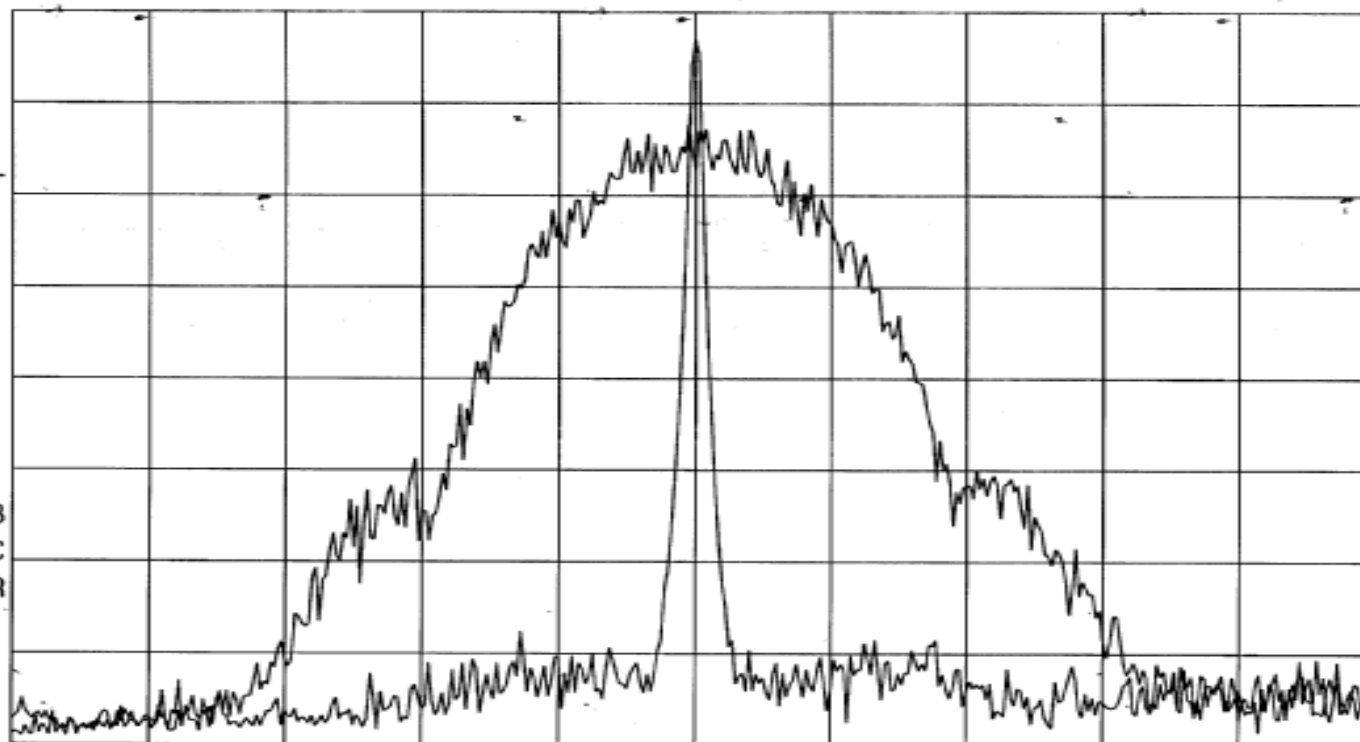
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	GSM - Uplink (Low) - Output at 824.20 MHz		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

13:36:31 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 824.200 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

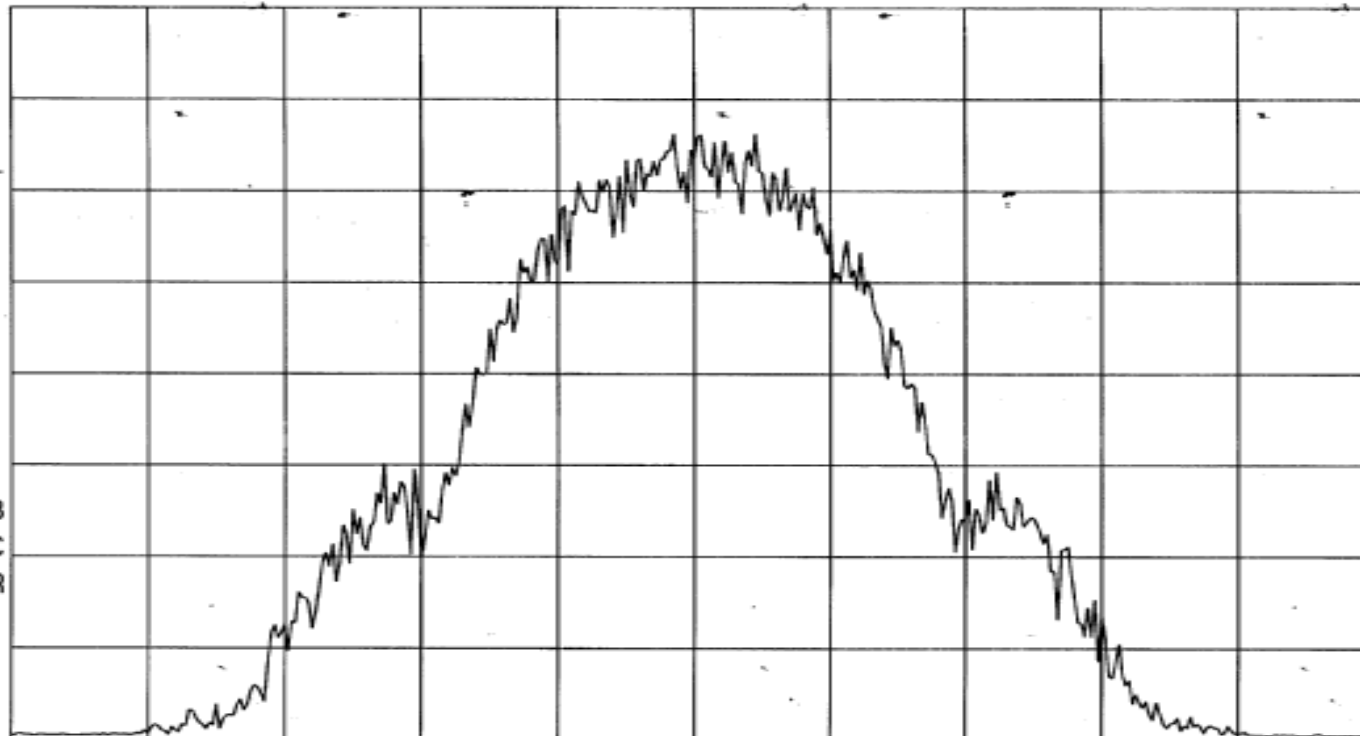
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	GSM - Uplink (Low) - Input at 824.20 MHz		

14: 10: 01 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 824.200 MHz

#RES BW 3.0 KHz

#VBW 10 KHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

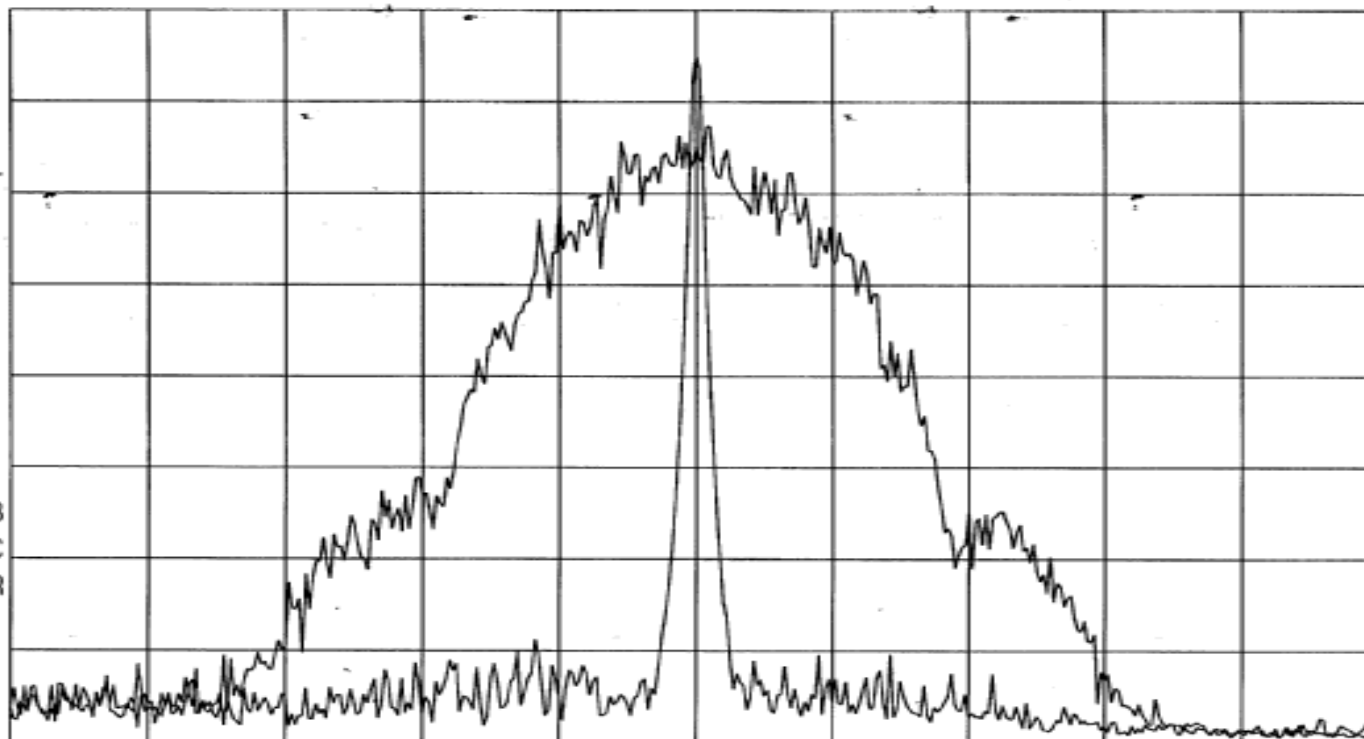
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	GSM- Uplink (High) - Output at 848.97 MHz		

13: 38: 57 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 848.800 MHz

#RES BW 3.0 KHz

#VBW 10 KHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

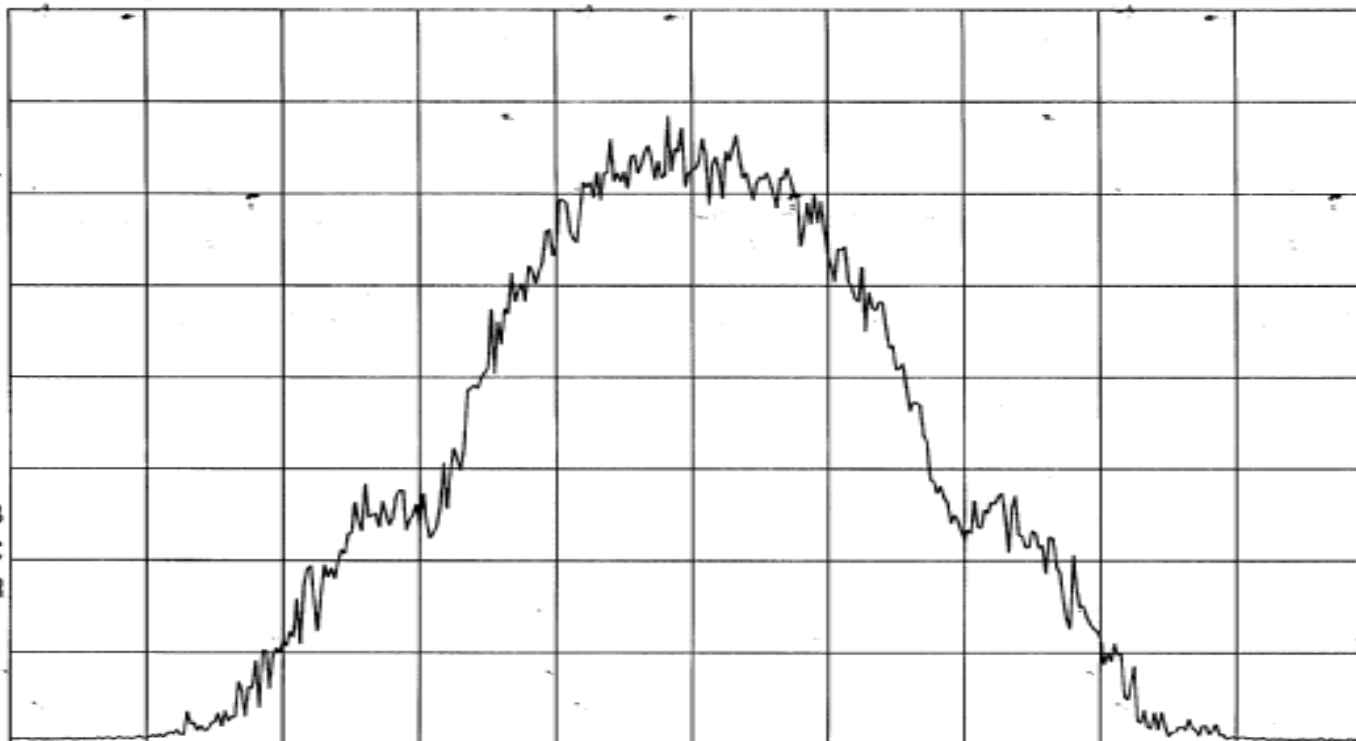
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	GSM- Uplink (High) - Input at 848.97 MHz		
Job No:	R-4681N-1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

14: 12: 02 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 848.800 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

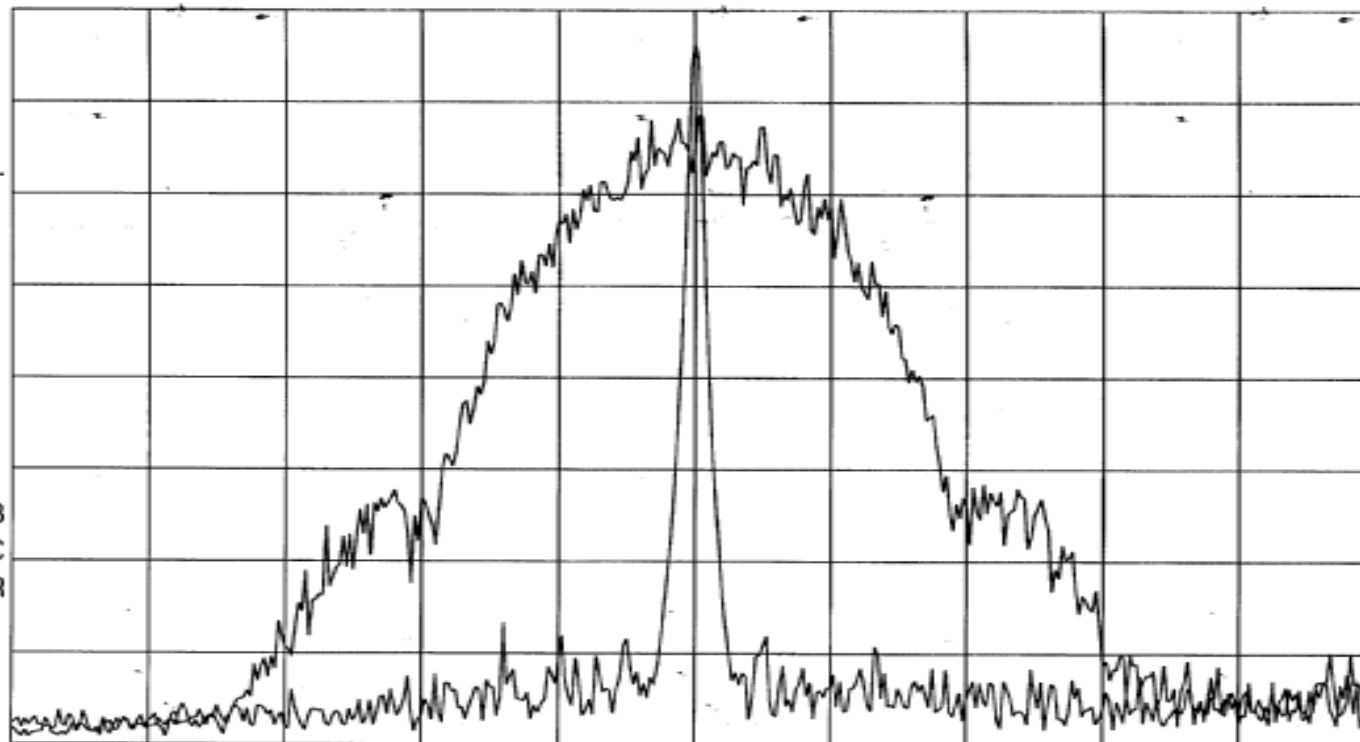
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	GSM - Downlink (low) - Output at 869.03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

13: 41: 53 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 869.200 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

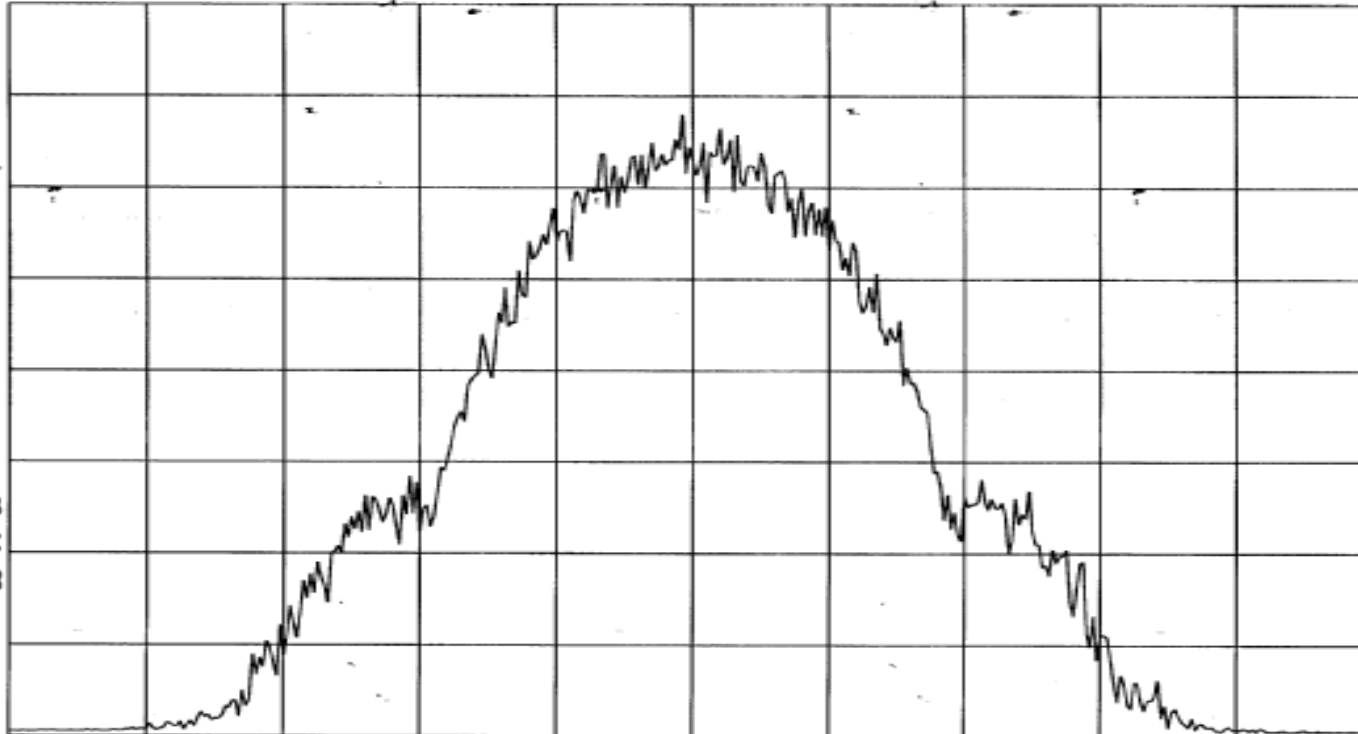
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1049
Operating Mode:	Amplifying input signal		
Notes:	GSM - Downlink (low) - Input at 869.03 MHz		
Job No:	R-4681N-1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

14: 13: 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 869.200 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 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:	GSM - Downlink (High) - Output at 893.97 MHz		
Job No:	R-4681N-1		
Technician:	M.Seamans		

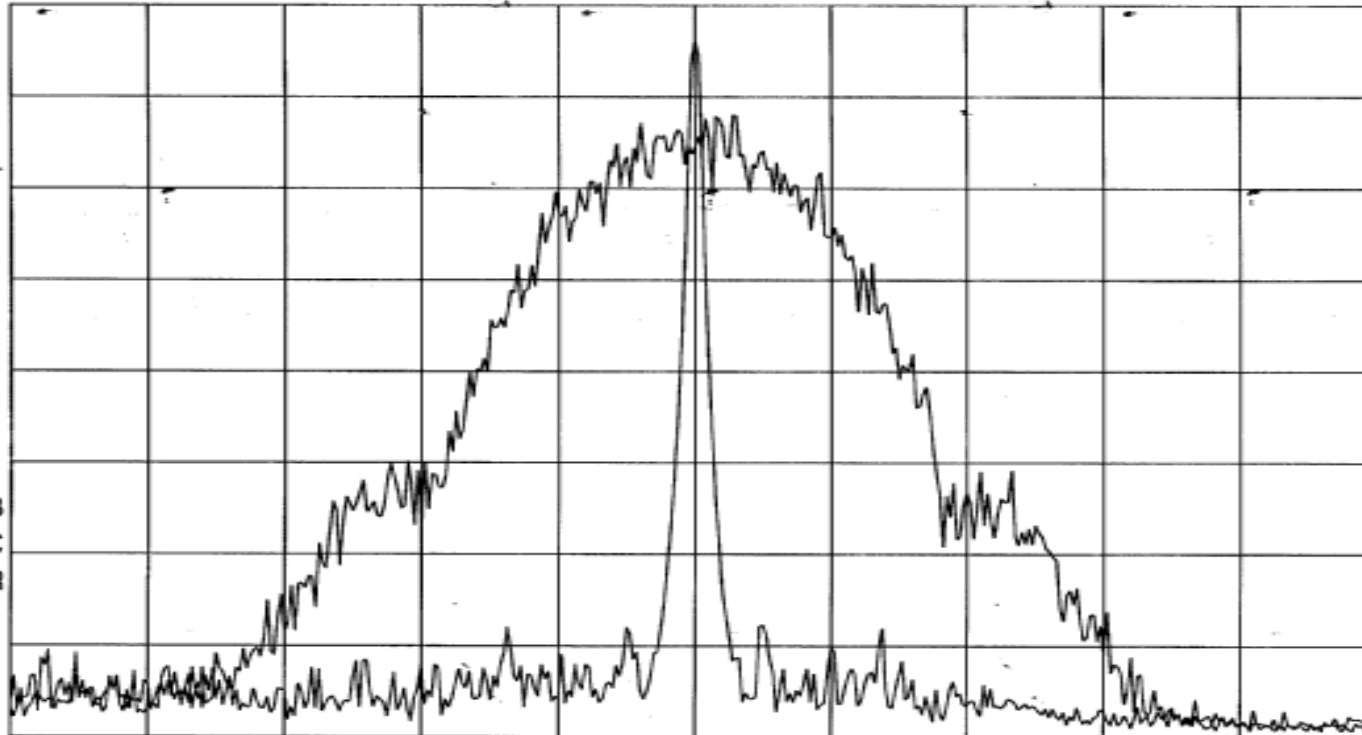
13: 43: 28 SEP 12, 2006

REF 30.0 dBm

AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA VB
SC FC
CORR



CENTER 893.800 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

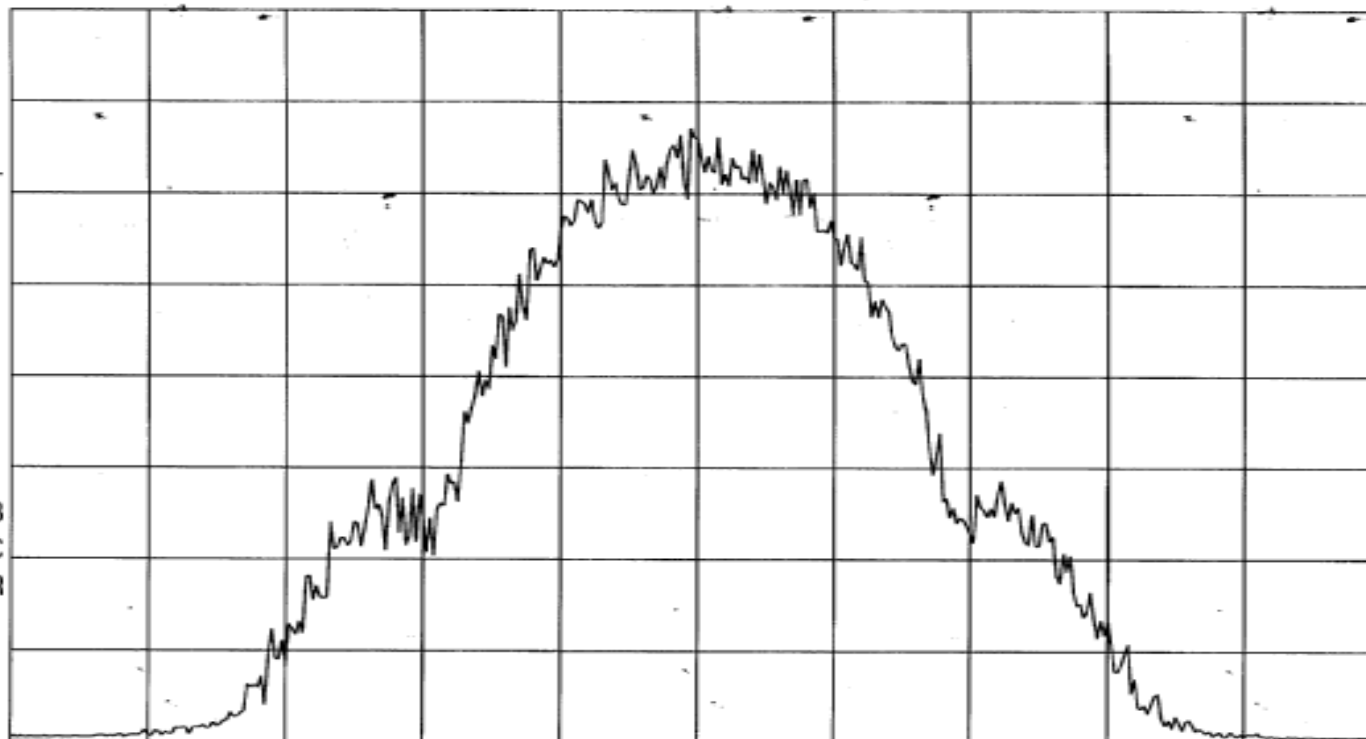
Test Method:	Occupied Bandwidth		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1049	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	GSM - Downlink (High) - Input at 893.97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

14: 14: 51 SEP 12, 2006

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB

VA SB
SC FC
CORR



CENTER 893.800 MHz

#RES BW 3.0 kHz

#VBW 10 kHz

SPAN 1.000 MHz

SWP 333 msec