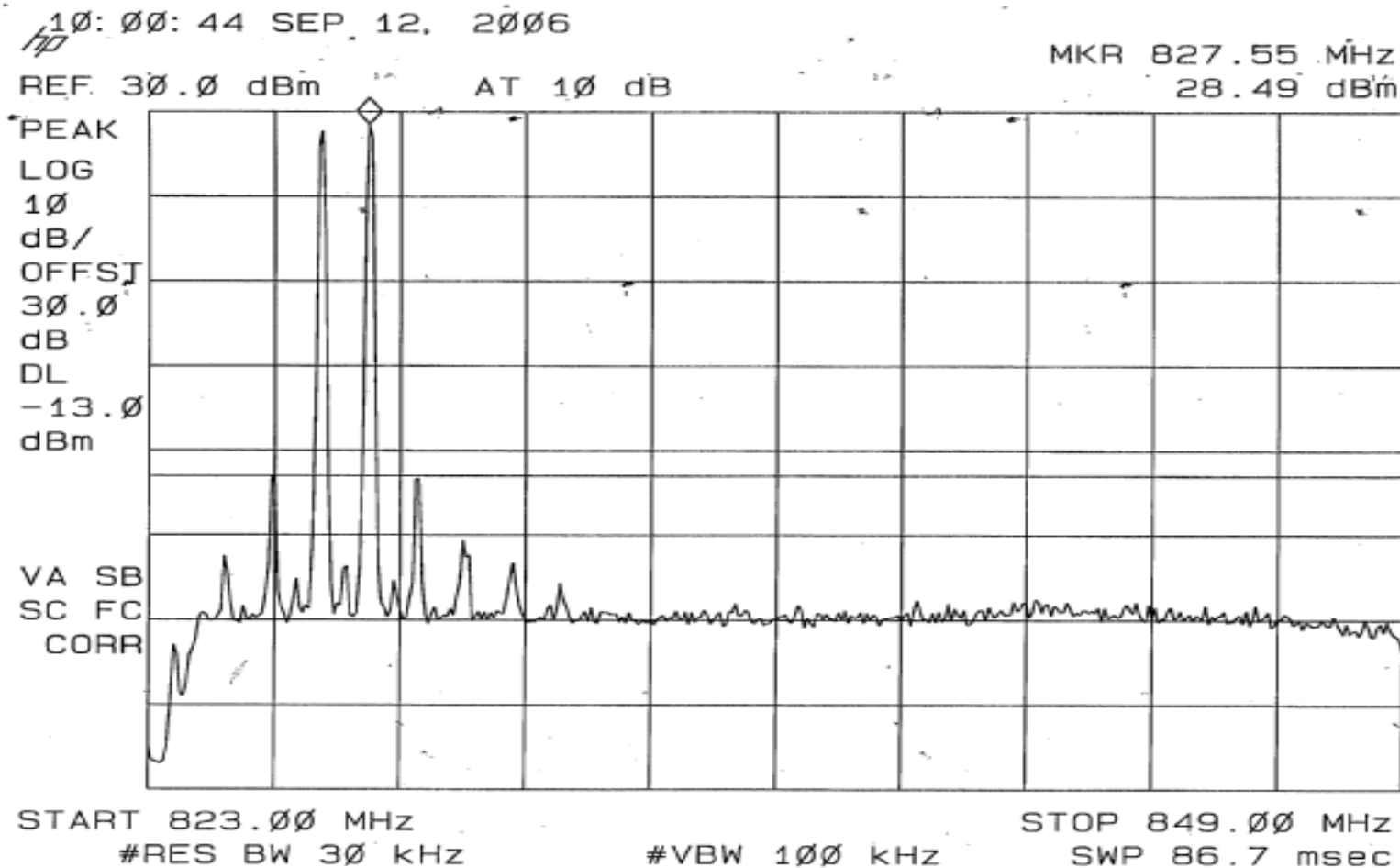


RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1047
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	



RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1047
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

10:00:35 SEP 12, 2006

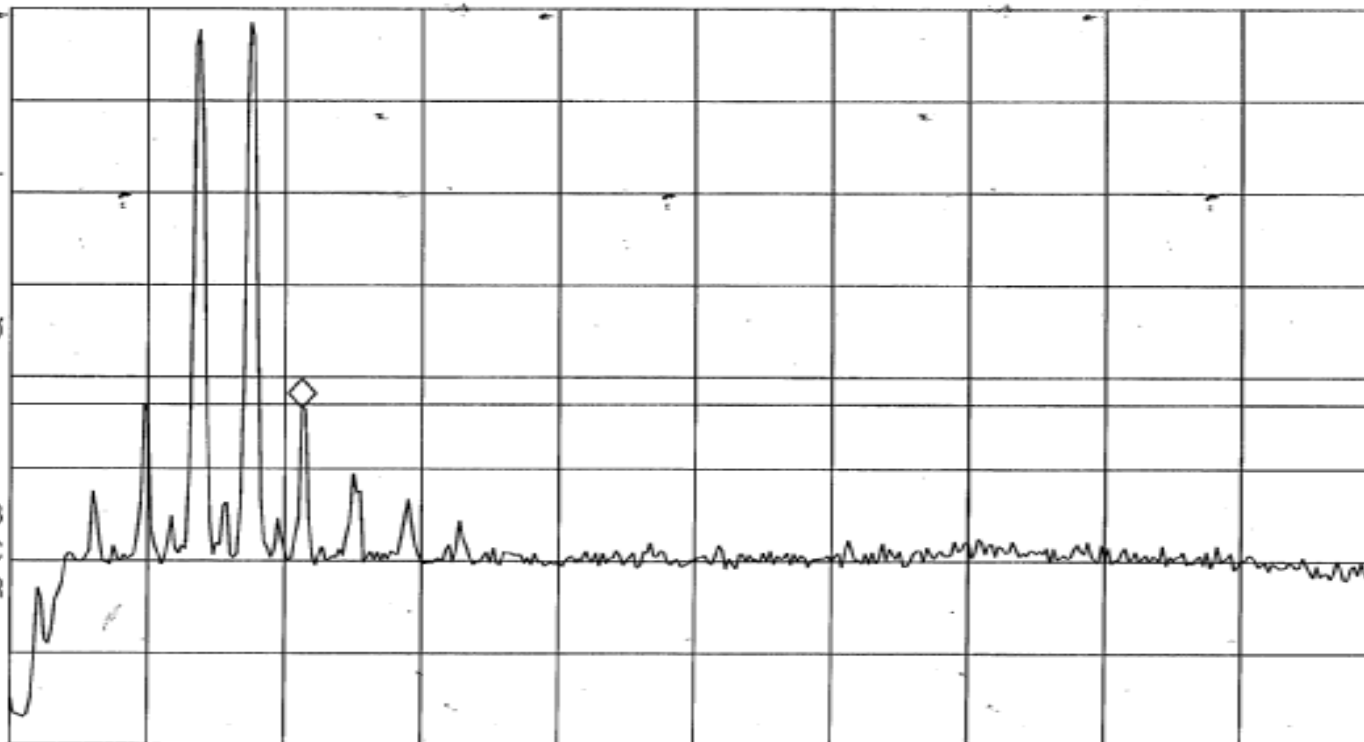
MKR 828.53 MHz
-13.38 dBm

REF 30.0 dBm

AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



START 823.00 MHz

#RES BW 30 KHz

#VBW 100 KHz

STOP 849.00 MHz

SWP 86.7 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1047	Date:
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		

10: 15: 18 SEP 12, 2006

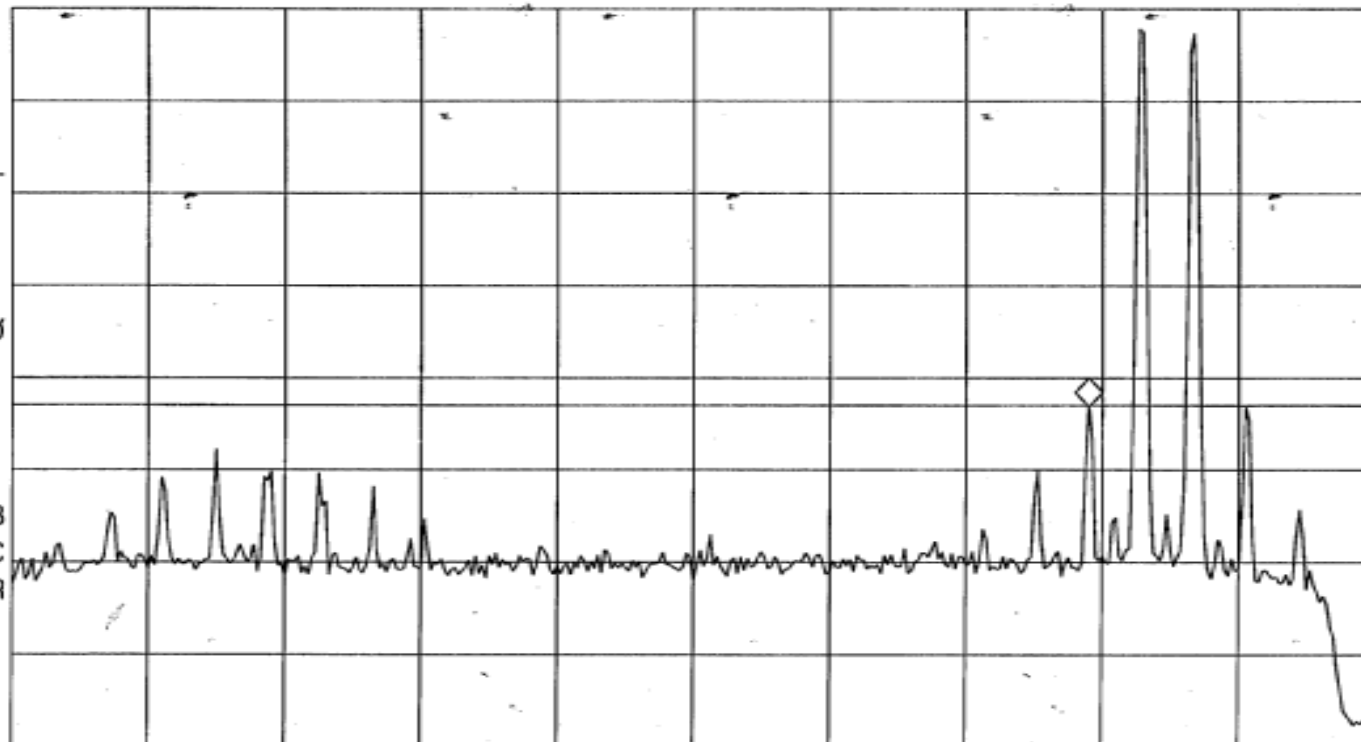
MKR 844.54 MHz
-13.17 dBm

REF 30.0 dBm

AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



START 824.00 MHz

#RES BW 30 kHz

#VBW 100 kHz

STOP 850.00 MHz

SWP 86.7 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1047
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

10: 15: 26 SEP 12, 2006

REF 30.0 dBm

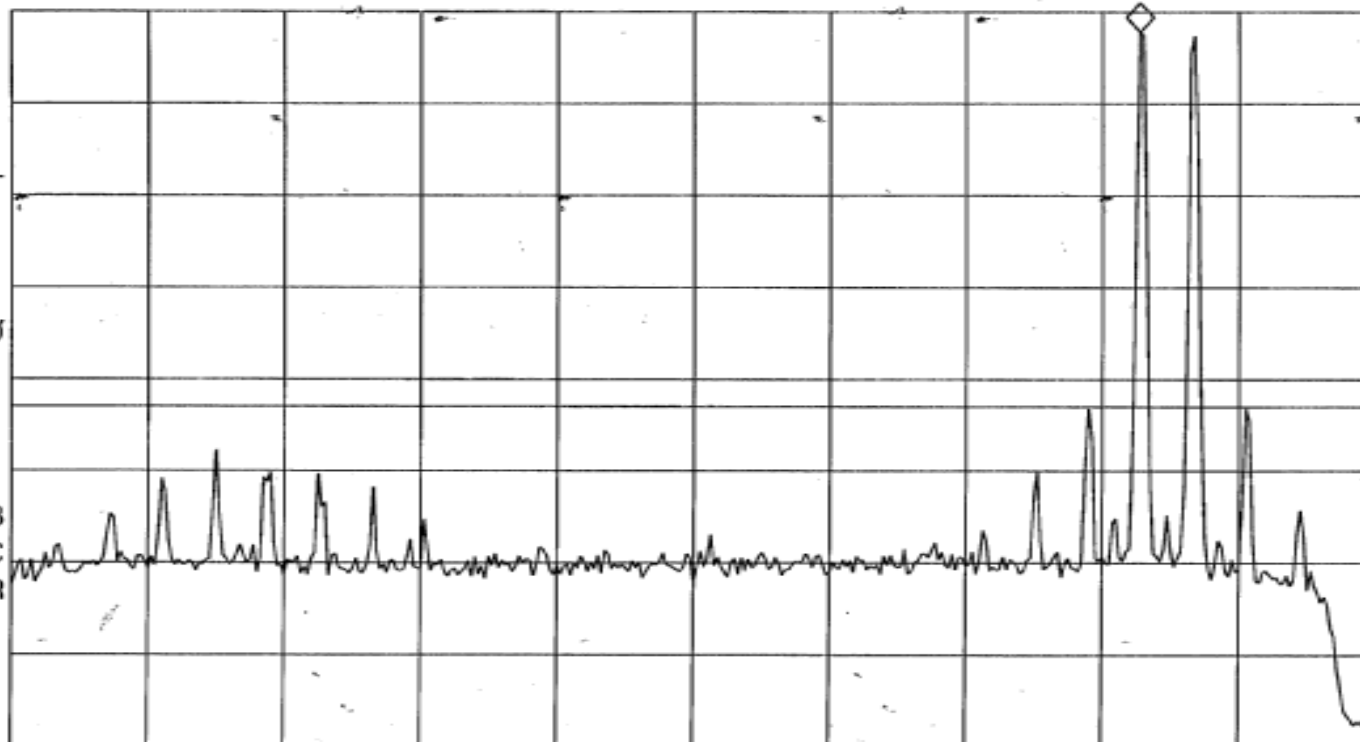
AT 10 dB

MKR 845.52 MHz

27.80 dBm

PEAK
LOG
10
dB/
OFFST
30.0
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



START 824.00 MHz

#RES BW 30 kHz

#VBW 100 kHz

STOP 850.00 MHz

SWP 86.7 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph: 2.1047	Date: 9/12/2006
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		

10: 15: 46 SEP 12, 2006

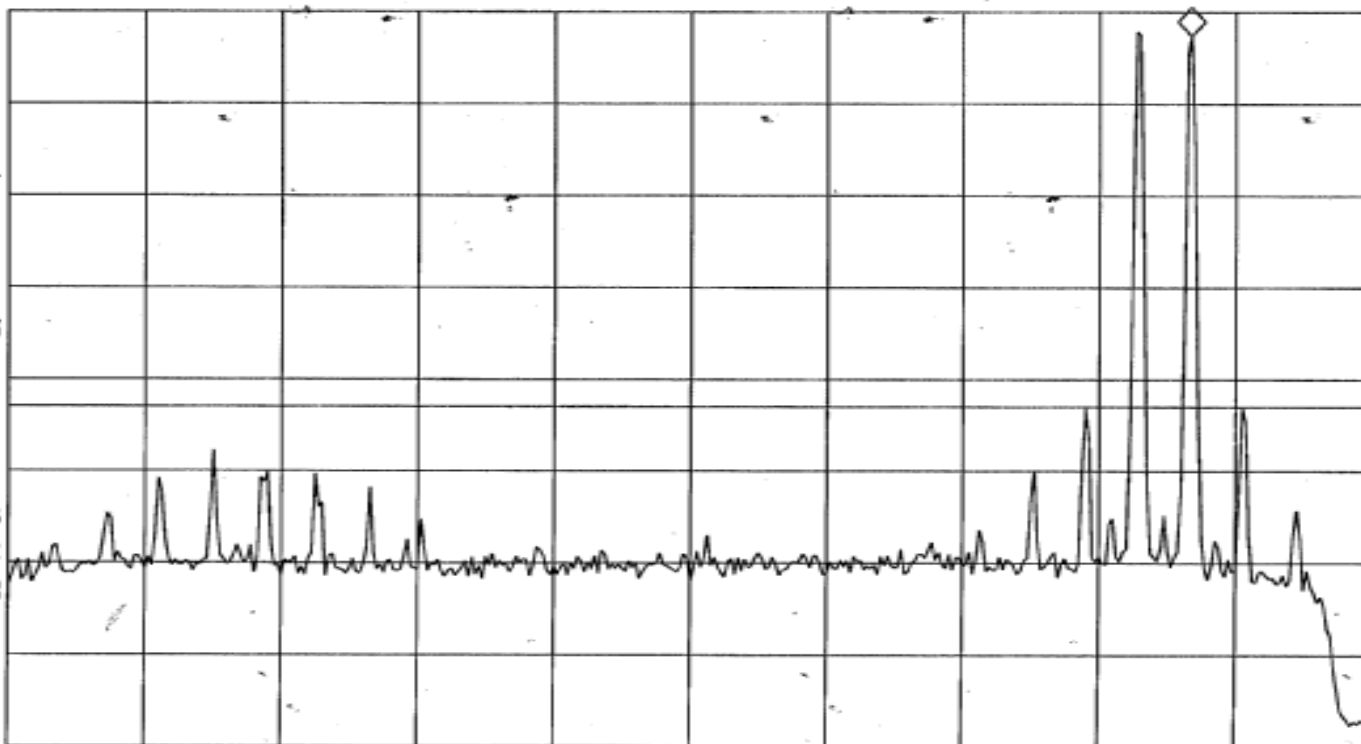
REF 30.0 dBm

AT 10 dB

MKR 846.56 MHz
27.35 dBm

PEAK
LOG
10
dB/
OFFST
30.0
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



START 824.00 MHz

#RES BW 30 kHz

#VBW 100 kHz

STOP 850.00 MHz

SWP 86.7 msec

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Intermodulation Characteristics		
Customer:	Cellular Specialties, Inc.	Test Sample:	Digital Repeater
Model No:	CSI-DSP85-1W-C	Serial No:	ENG060007
Test Specification:	FCC Part 2	Paragraph:	2.1047
Operating Mode:	Amplifying input signal		
Notes:	Amps Band - GSM - Uplink		
Job No:	R-4681N-1		Technician:
		M.Seamans	Date:
		9/12/2006	

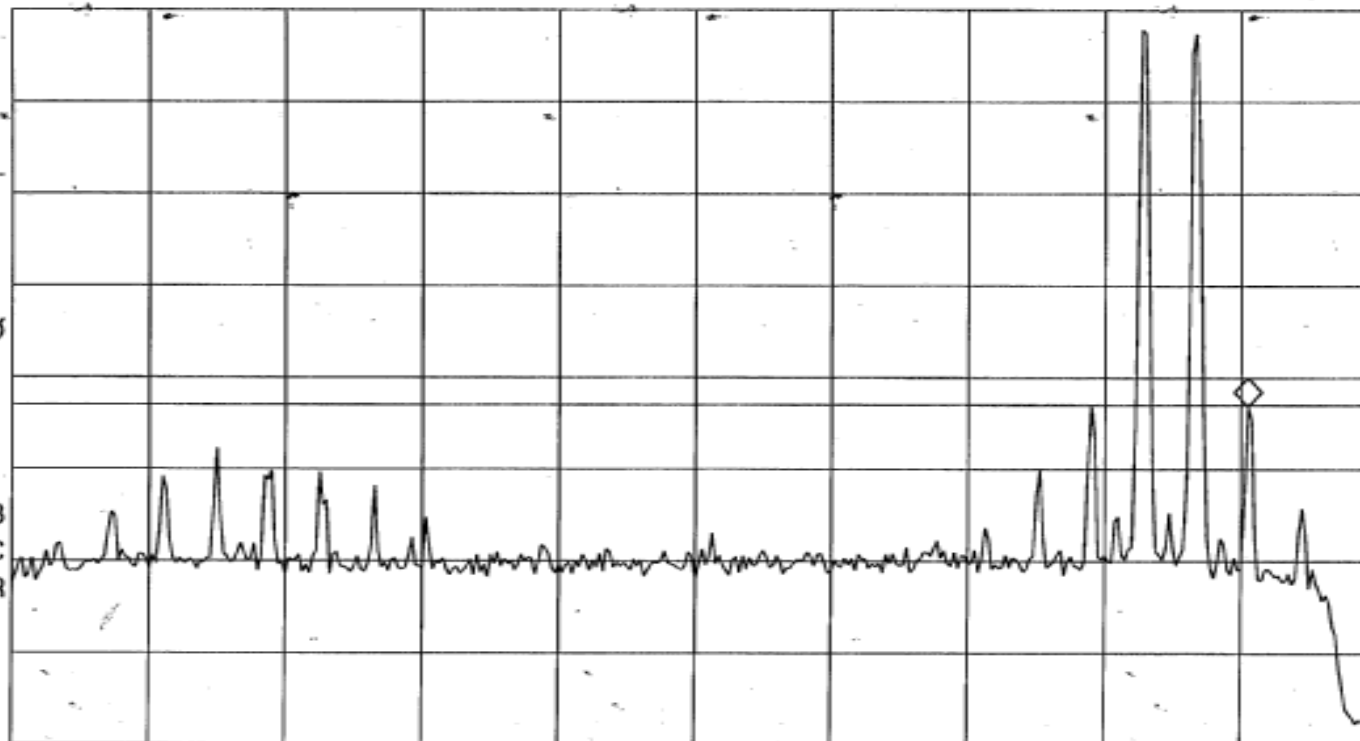
10:16:45 SEP 12, 2006

MKR 847.53 MHz
-13.18 dBm

REF 30.0 dBm AT 10 dB

PEAK
LOG
10
dB/
OFFST
30.0
dB
DL
-13.0
dBm

VA SB
SC FC
CORR



START 824.000 MHz

#RES BW 30 kHz

#VBW 100 kHz

STOP 850.000 MHz

SWP 86.7 msec