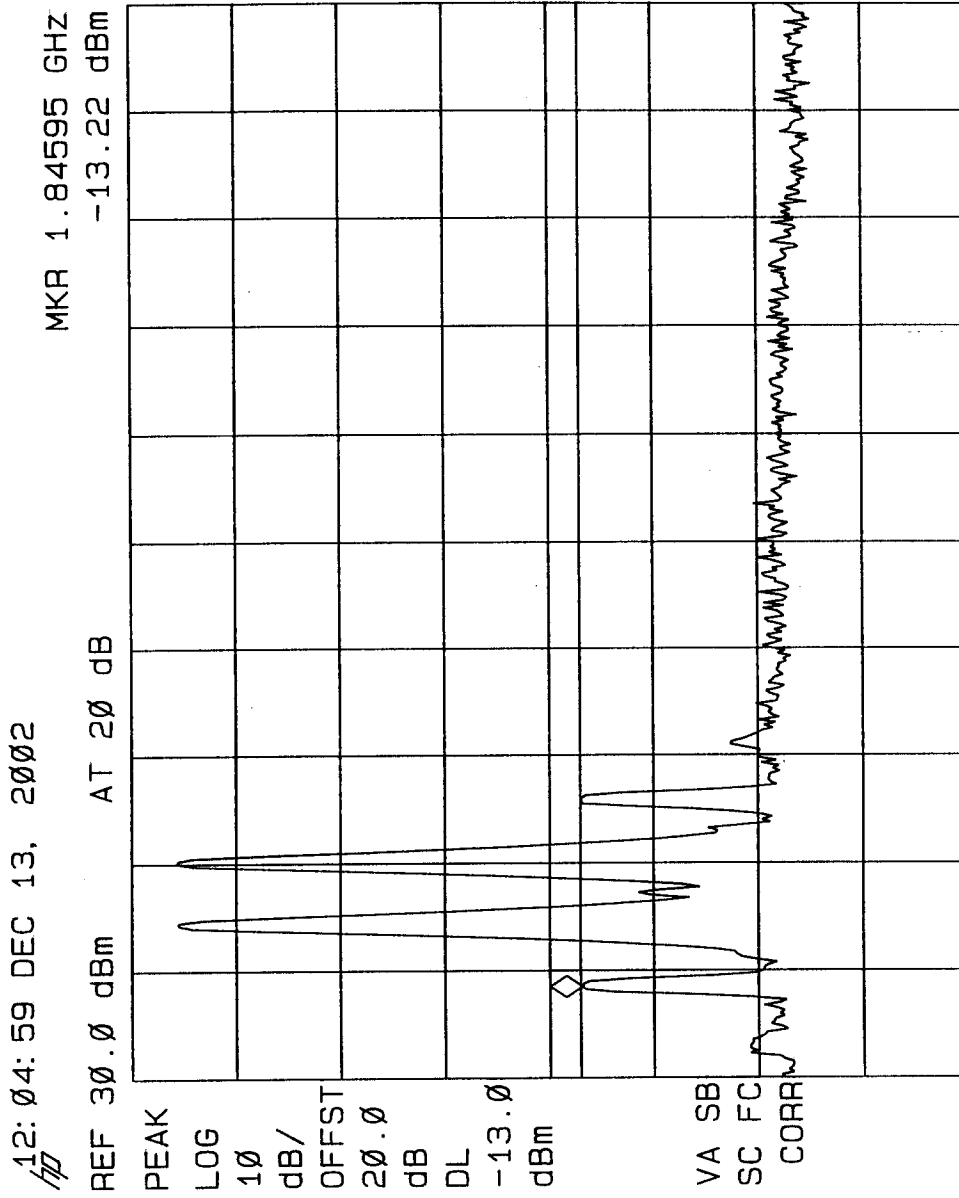
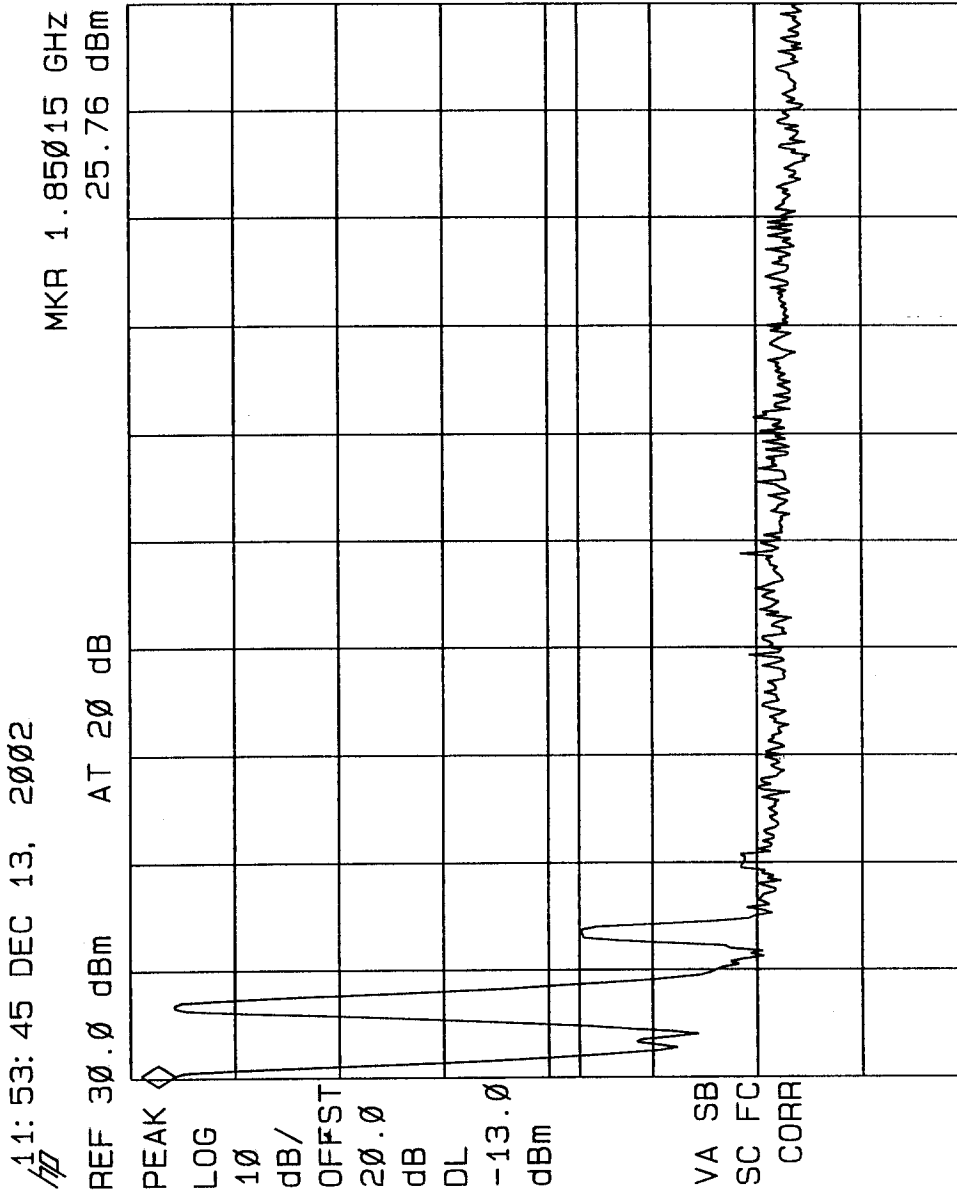
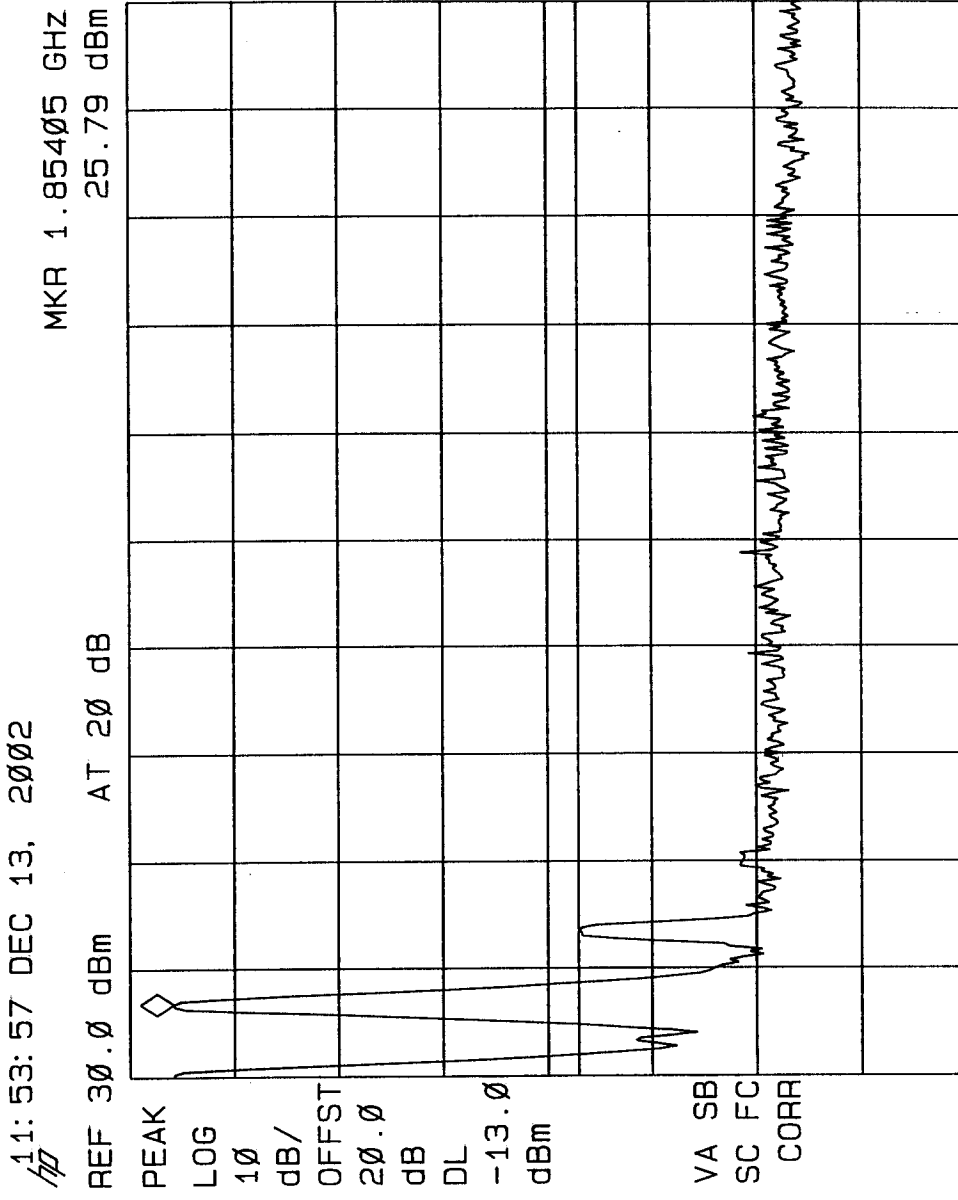




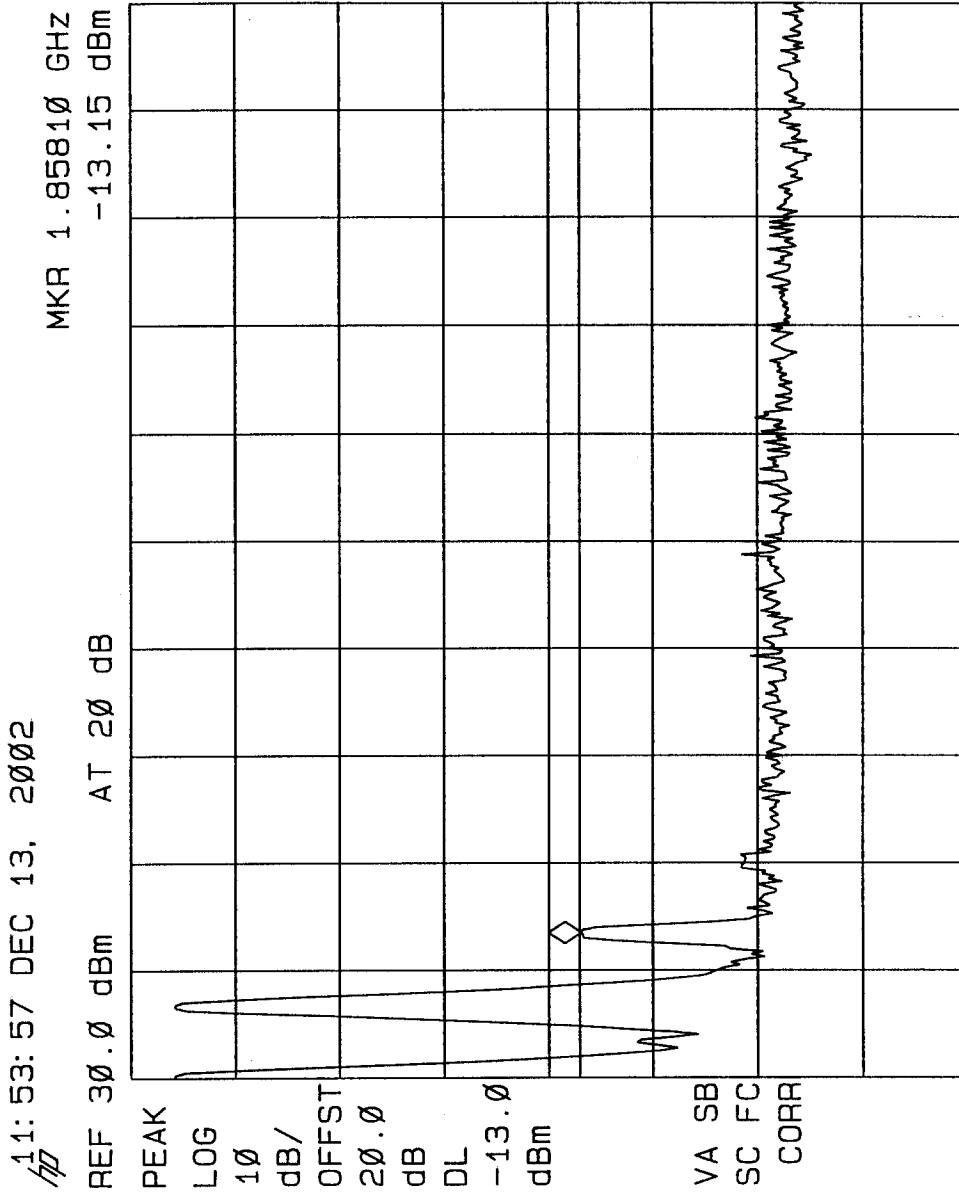
START 1.84000 GHz STOP 1.91000 GHz
#RES BW 300 KHZ VBW 1 MHz SWP 20.0 msec



START 1.85000 GHz STOP 1.91000 GHz
#RES BW 300 KHZ VBW 1 MHz SWP 20.0 msec



START 1.85000 GHz STOP 1.91000 GHz
#RES BW 300 kHz VBW 1 MHz SWP 20.0 msec



START 1.85000 GHz STOP 1.91000 GHz
#RES BW 300 KHZ VBW 1 MHz SWP 20.0 msec

R-4023N	Customer: Cellular Specialties, Inc	Test Sample: Bidirectional Amplifier	Model: 610PCS
	Test: Two Tone	GSM uplink low end of band	

12:11:37 DEC 13, 2002

MKR 112.5 MHz
-42.37 dBm

REF 30.0 dBm AT 20 dB

[illegible]

START 30.0 MHZ

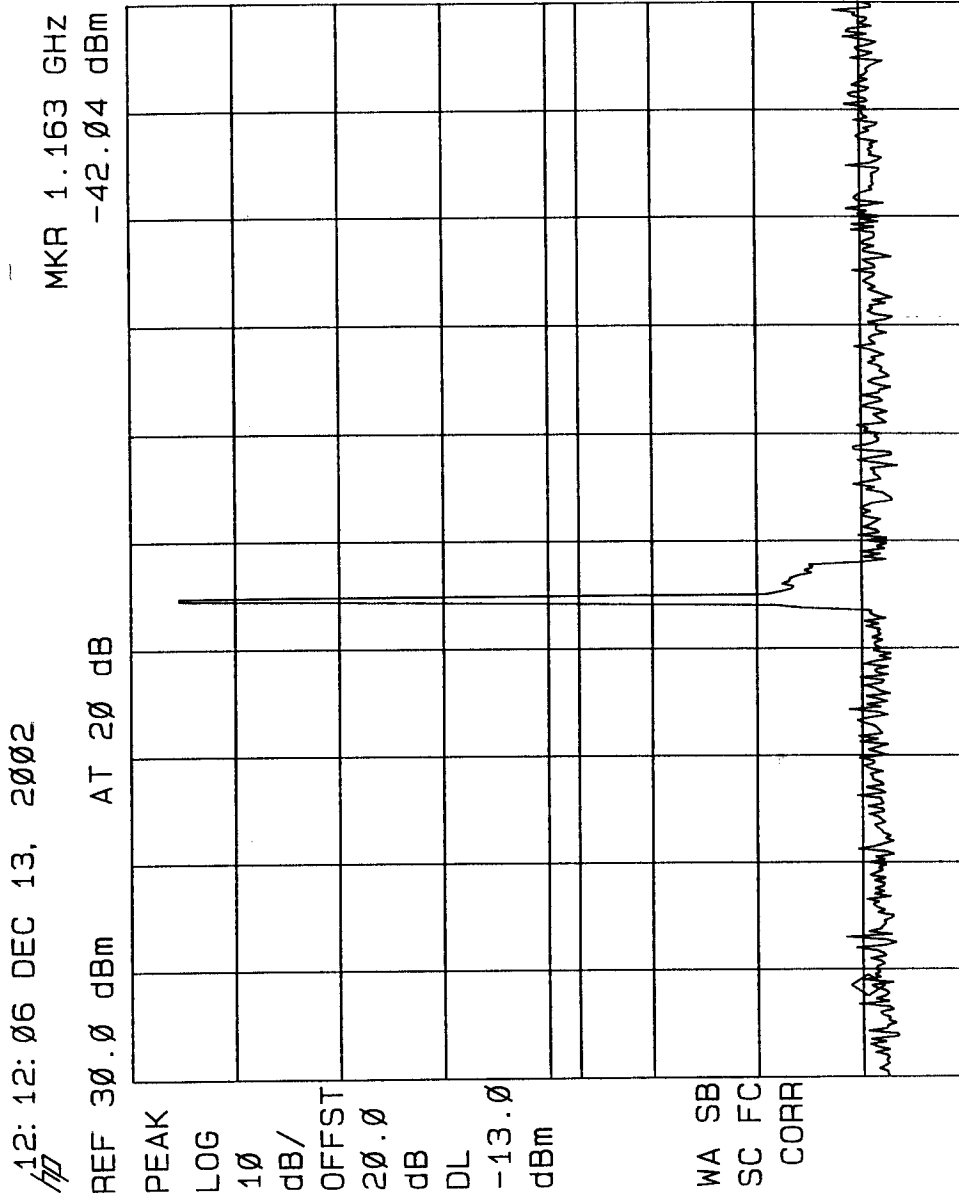
#RES BW 300 KHZ

VBW 1 MHz

STOP 1.0000 GHz

SWP 32.3 msec

R-4023N Customer: Cellular Specialties, Inc Test Sample: Bidirectional Amplifier Model:610PCS
Test: Two Tone GSM uplink low end of band



R-4023N Customer: Cellular Specialties, Inc Test Sample: Bidirectional Amplifier Model: 610PCS
Test: Two Tone GSM uplink low end of band

12:12:33 DEC 13, 2002

MKR 2.791 GHz
-40.05 dBm

REF 30.0 dBm AT 20 dB

[illegible]

START 2.679 GHz

#RES BW 300 KHZ

STOP 4.000 GHz

SWP 44.0 msec

VBW 1 MHz

R-4023N	Customer: Cellular Specialties, Inc	Test Sample: Bidirectional Amplifier	Model: 610PCS
	Test: Two Tone	GSM uplink low end of band	

hp 12:12:59 DEC 13, 2002

MKR 4.170 GHz
-40.32 dBm

REF 30.0 dBm AT 20 dB

[illegible]

START 4.000 GHZ	STOP 6.000 GHZ
#RES BW 300 KHZ	SWP 66.7 msec
	VBW 1 MHZ

