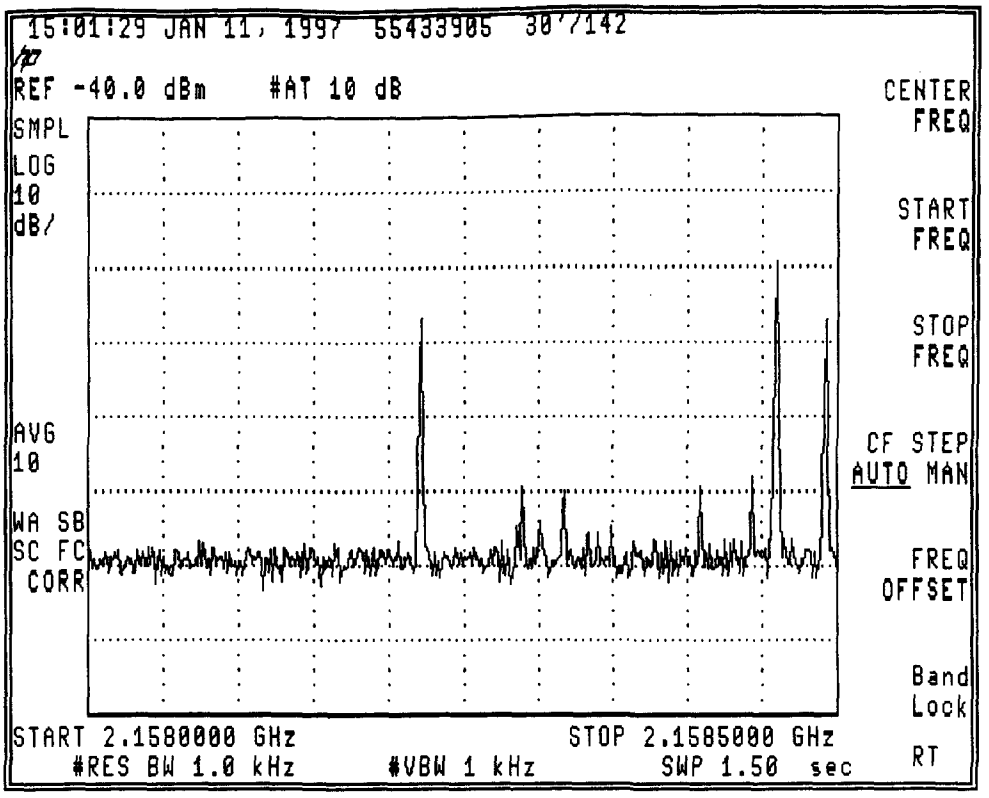
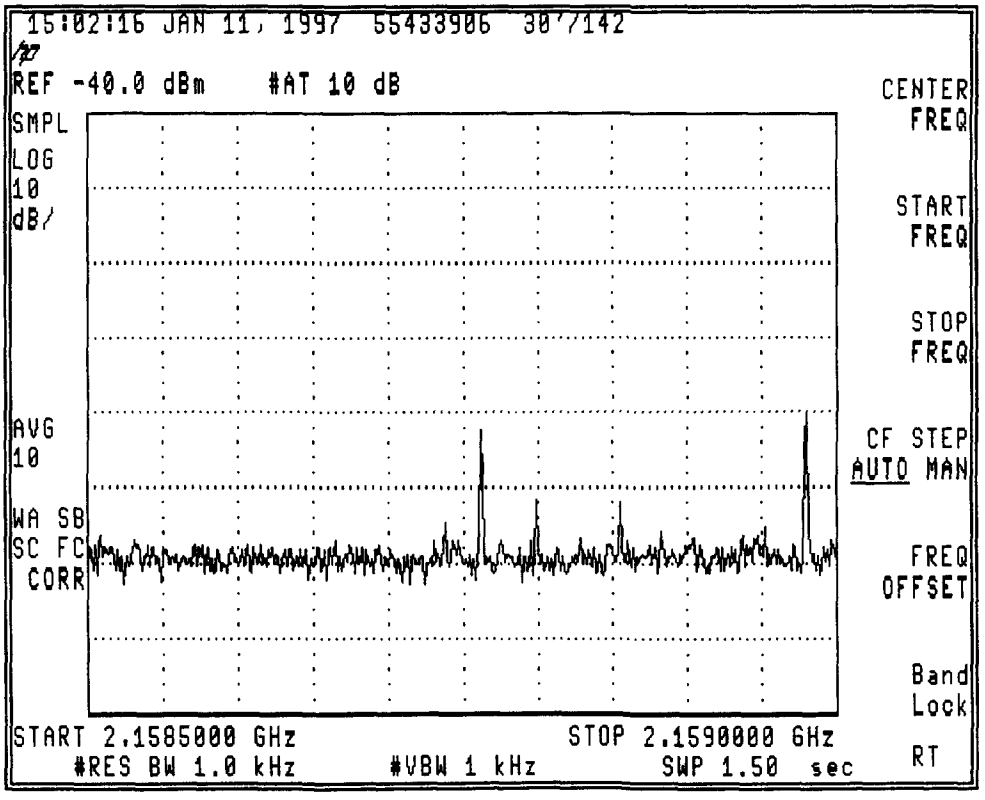
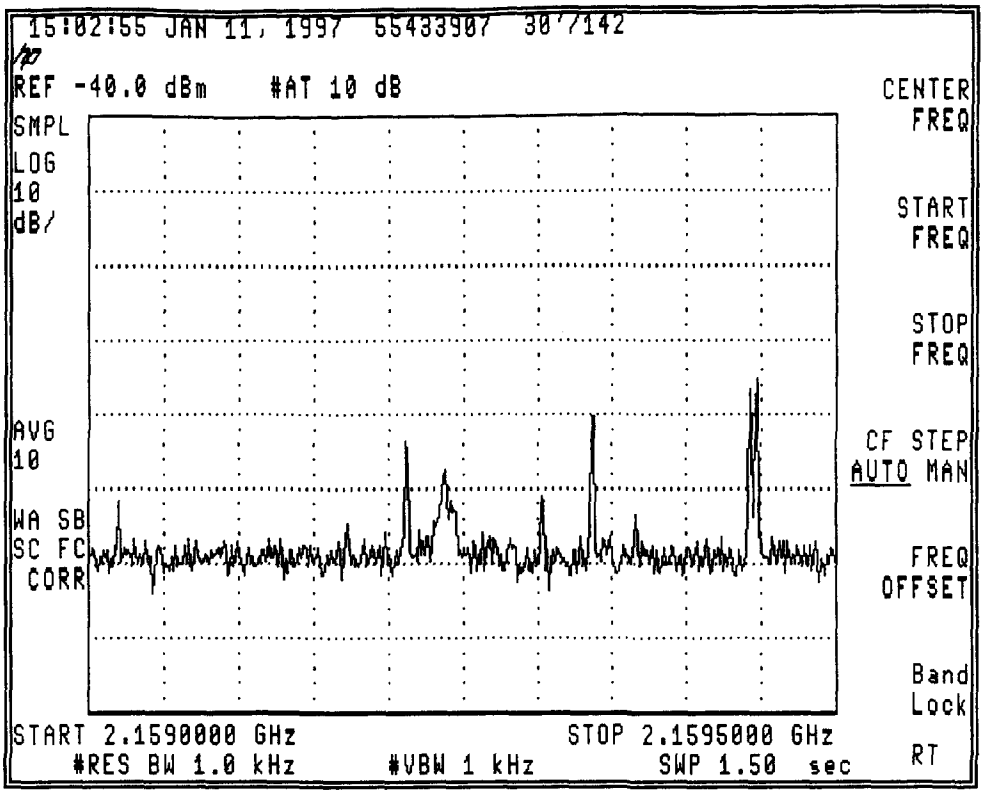
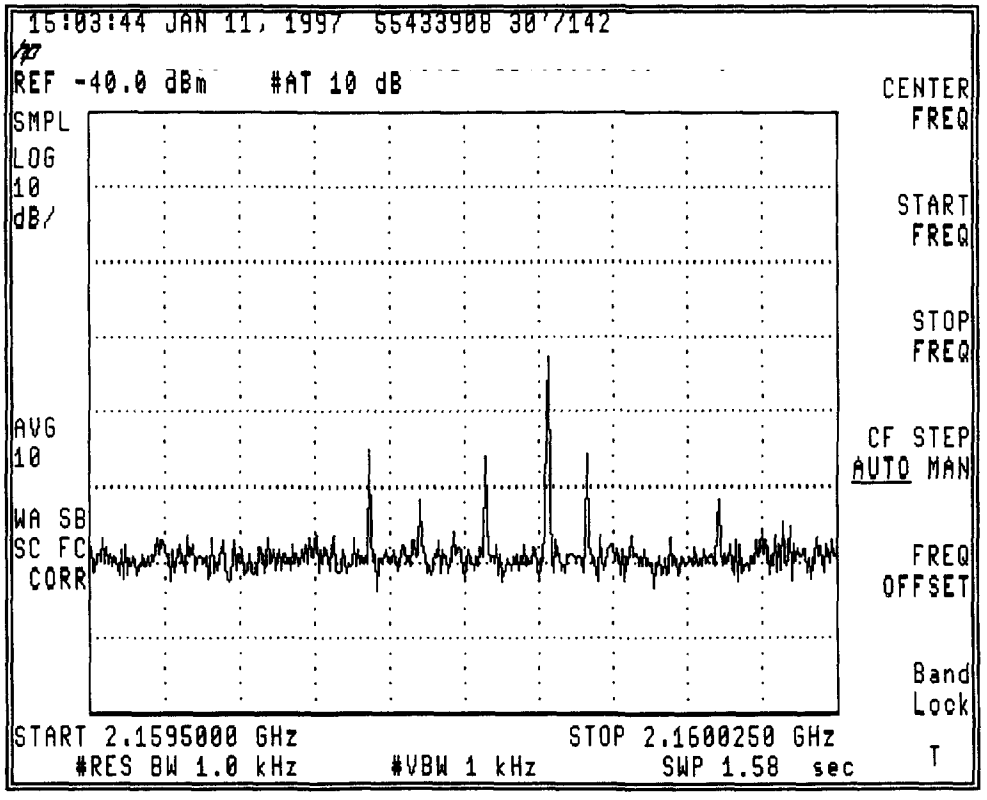
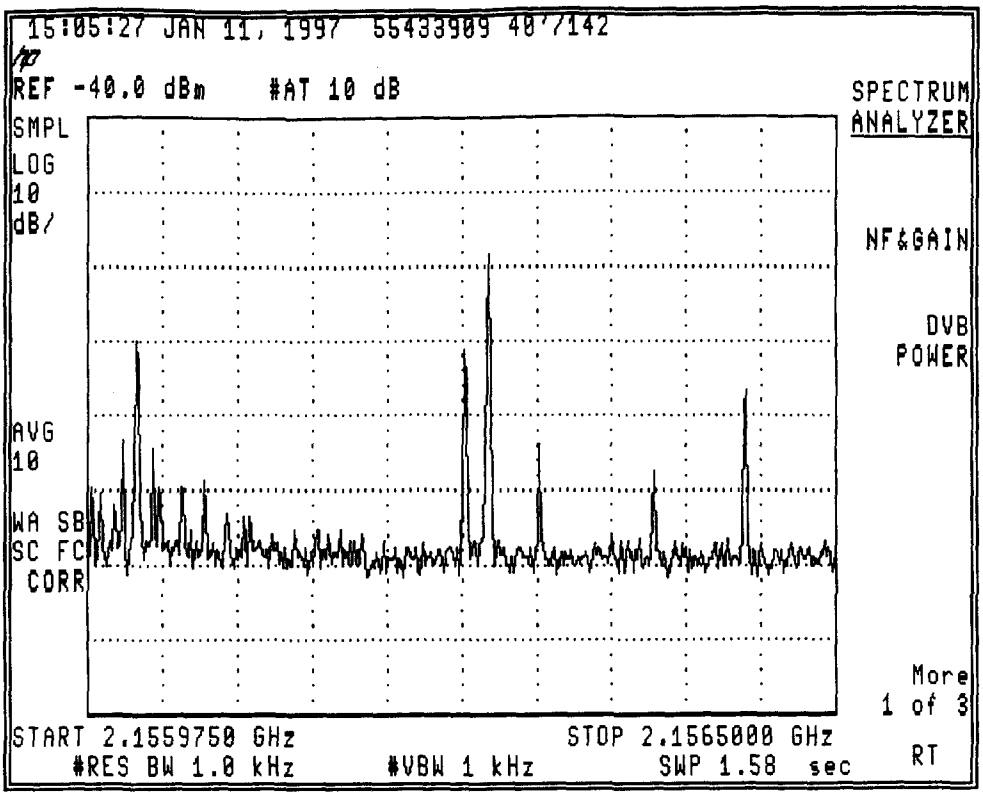
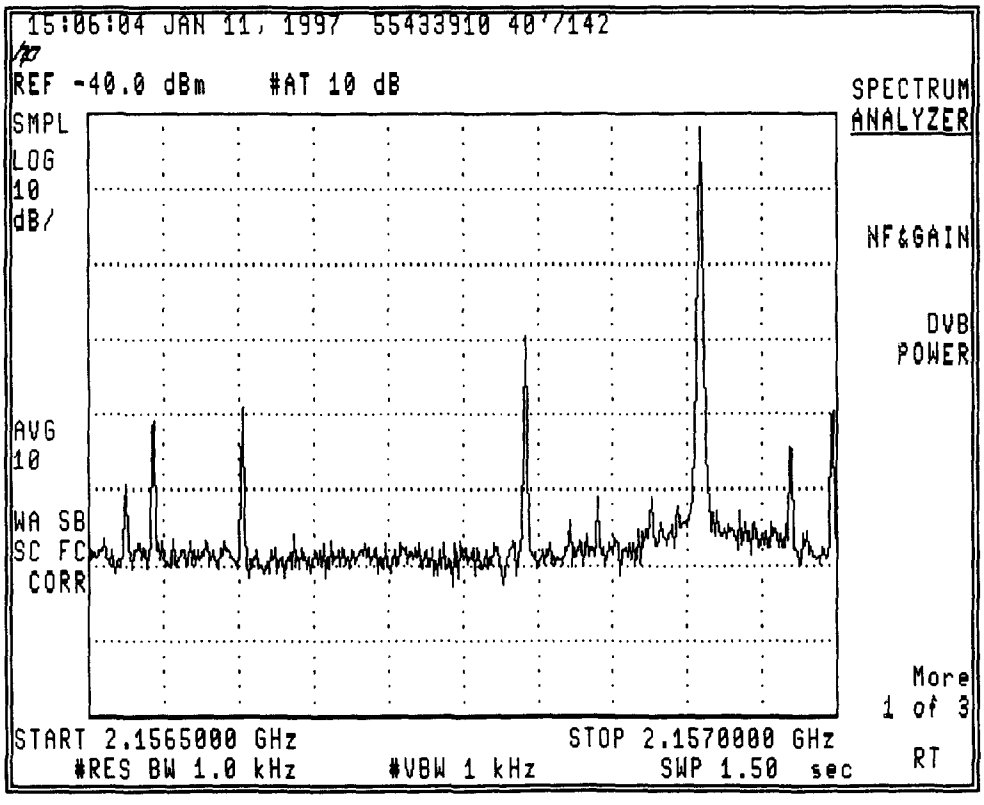

15:01:29 JAN 11, 1997 55433905 30'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
CENTER
FREQ
START
FREQ
STOP
FREQ
CF STEP
AUTO MAN
FREQ
OFFSET
Band
Lock
RT
START 2.1580000 GHz
STOP 2.1585000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

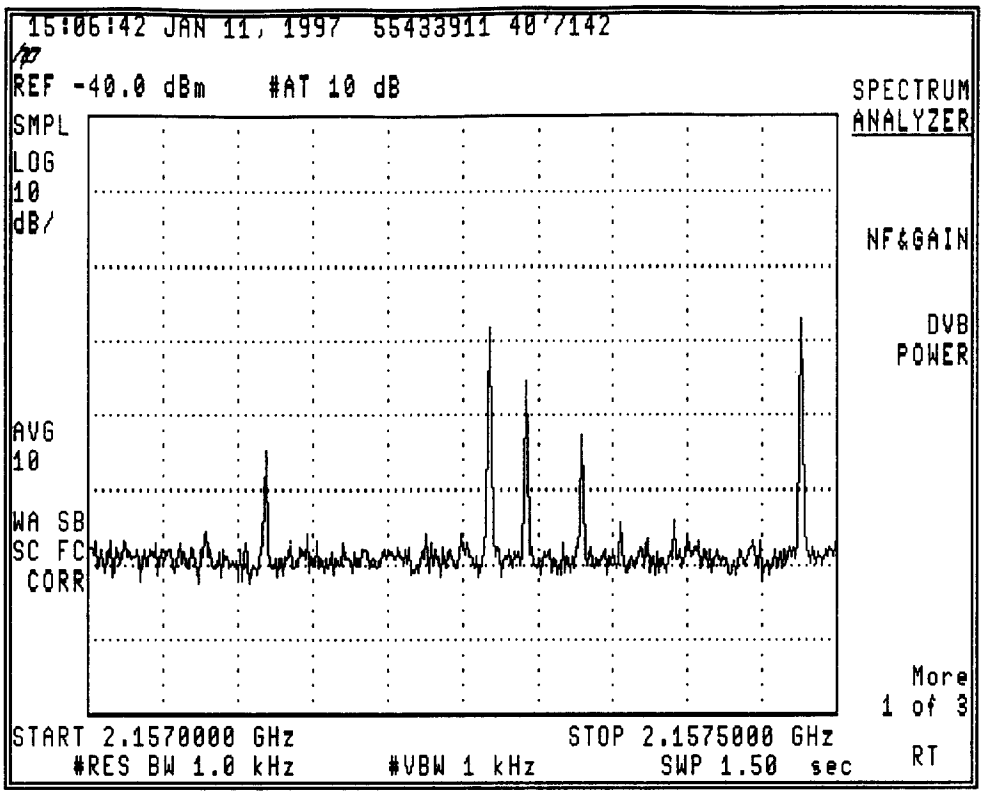

15:02:16 JAN 11, 1997 55433906 30'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
CENTER
FREQ
START
FREQ
STOP
FREQ
CF STEP
AUTO MAN
FREQ
OFFSET
Band
Lock
RT
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

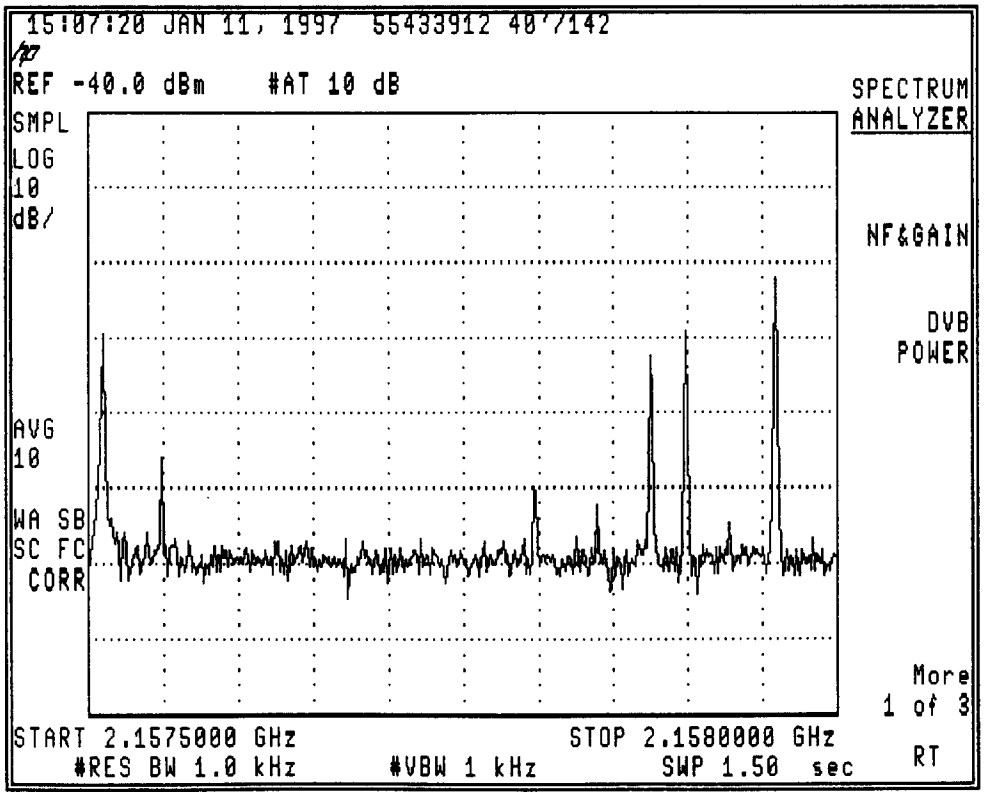

15:02:55 JAN 11, 1997 55433907 30'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
CENTER FREQ
START FREQ
STOP FREQ
CF STEP
AUTO MAN
FREQ OFFSET
Band Lock
START 2.1590000 GHz
STOP 2.1595000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

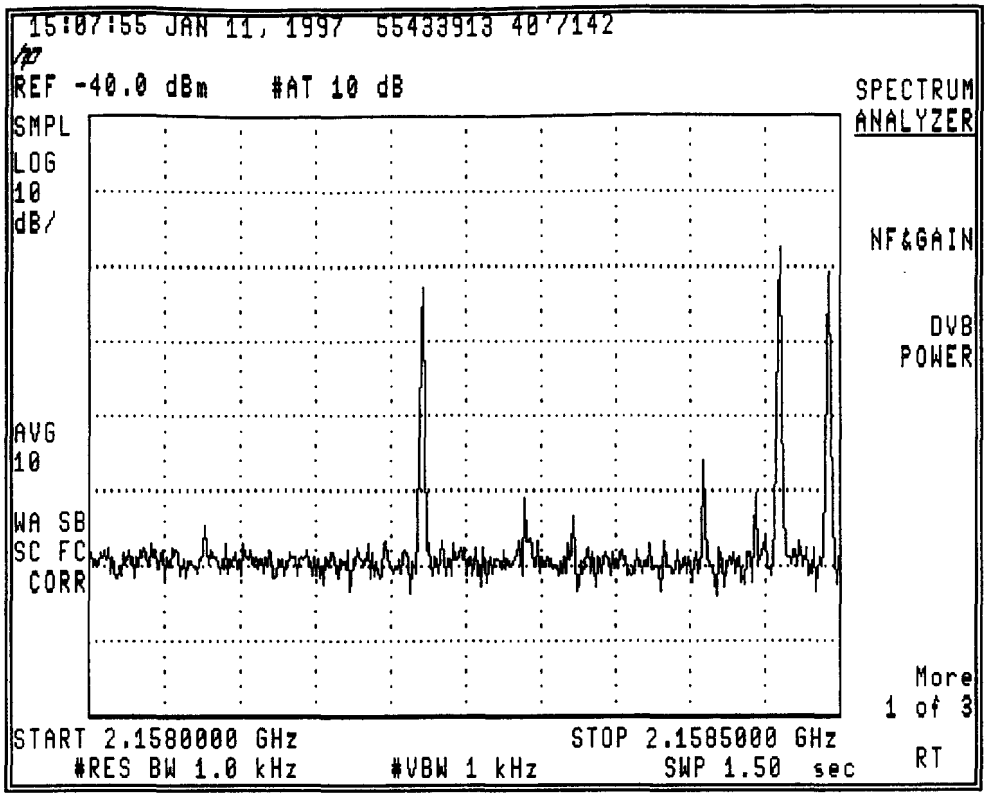

15:03:44 JAN 11, 1997 55433908 30'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
CENTER FREQ
START FREQ
STOP FREQ
CF STEP
AUTO MAN
FREQ OFFSET
Band Lock
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
T

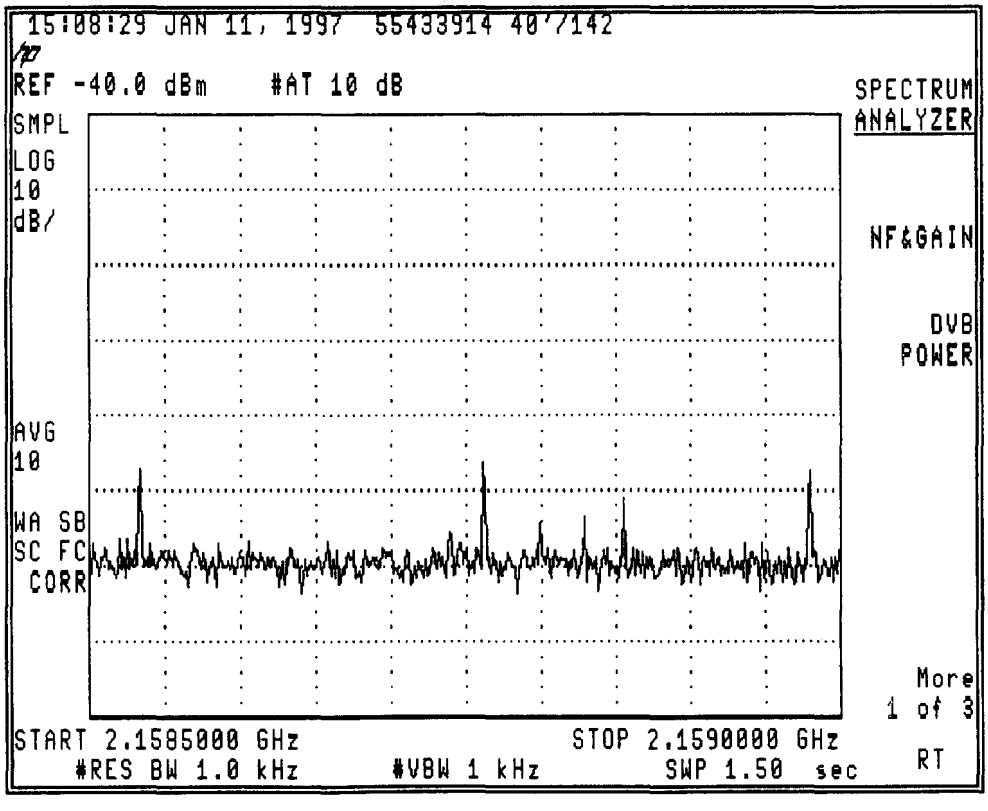

15:05:27 JAN 11, 1997 55433909 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

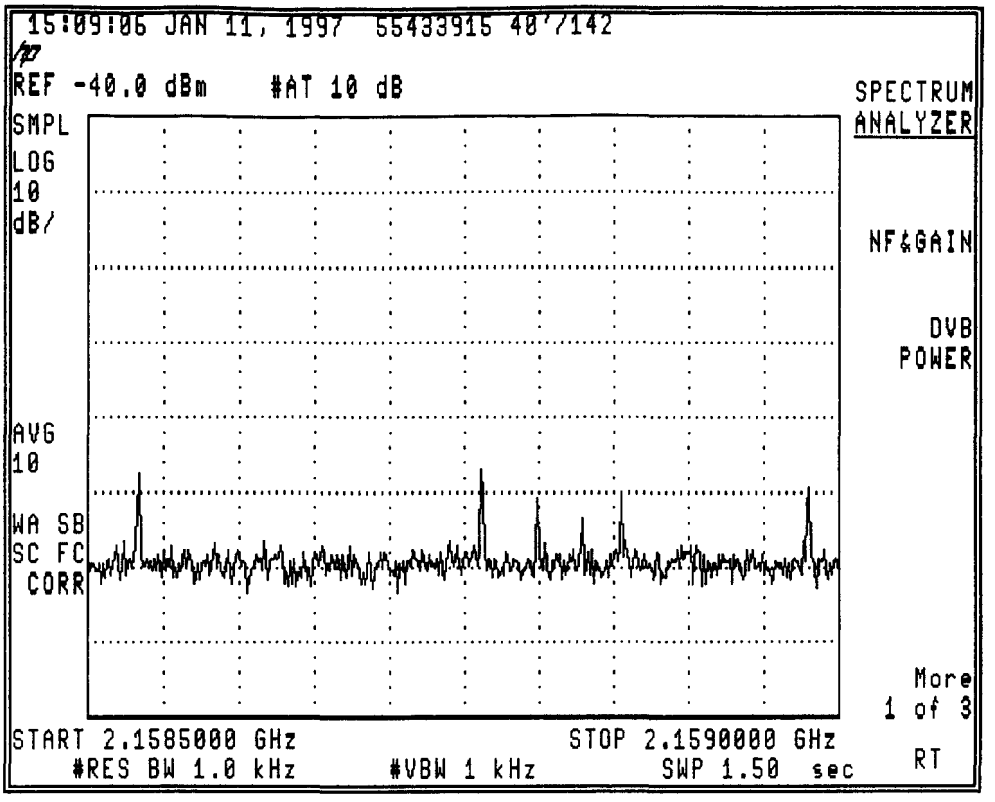

15:06:04 JAN 11, 1997 55433910 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

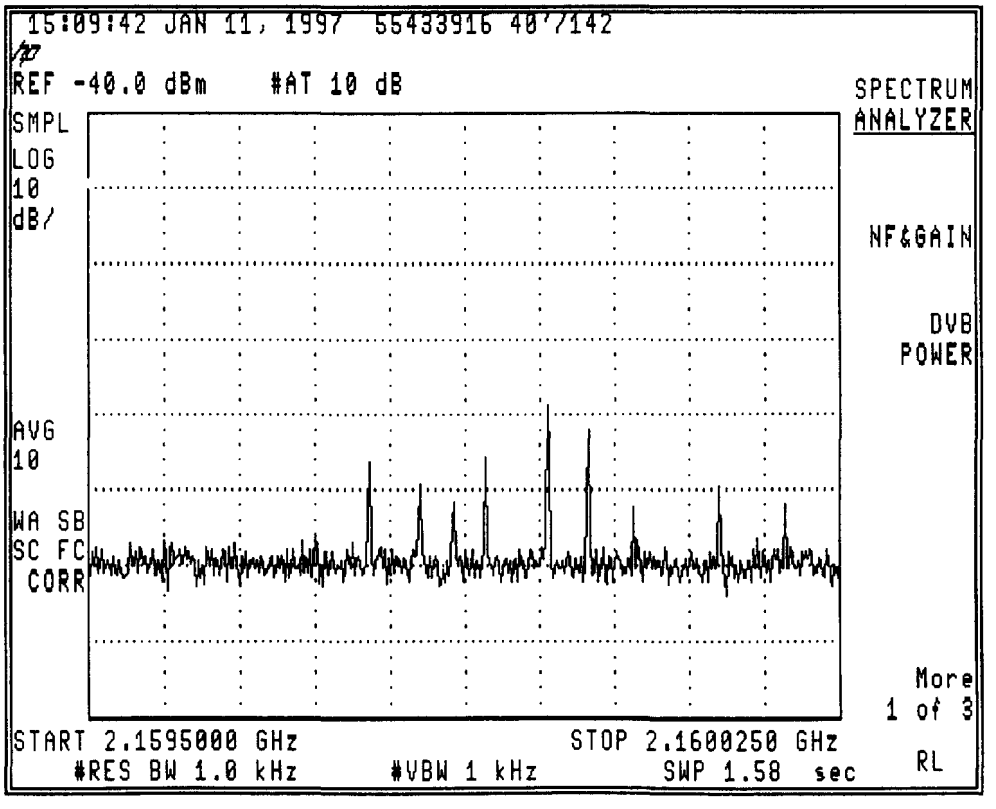

15:06:42 JAN 11, 1997 55433911 40'7142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1570000 GHz
STOP 2.1575000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

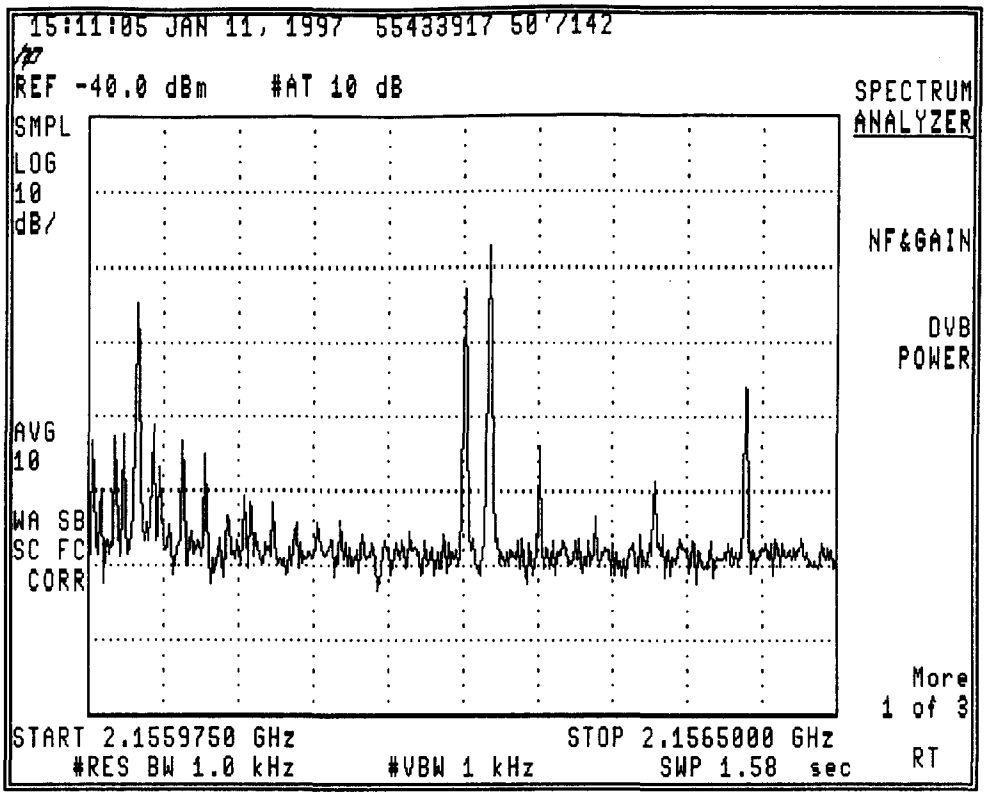

15:07:20 JAN 11, 1997 55433912 40'7142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1575000 GHz
STOP 2.1580000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

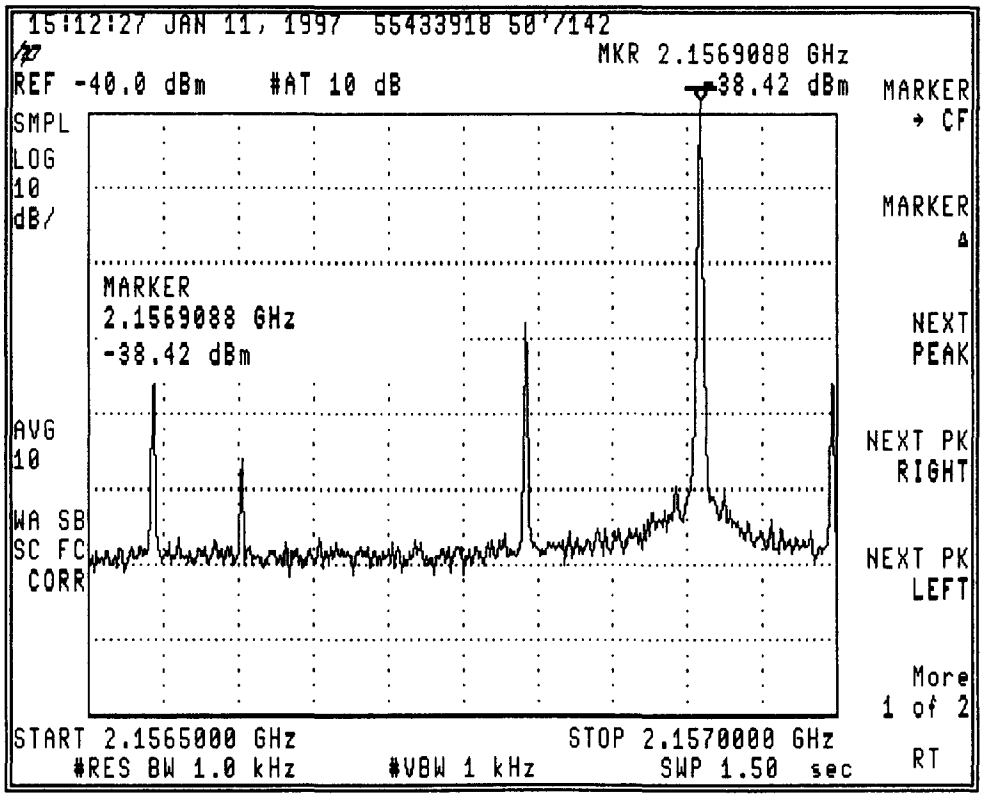

15:07:55 JAN 11, 1997 55433913 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1580000 GHz
STOP 2.1585000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

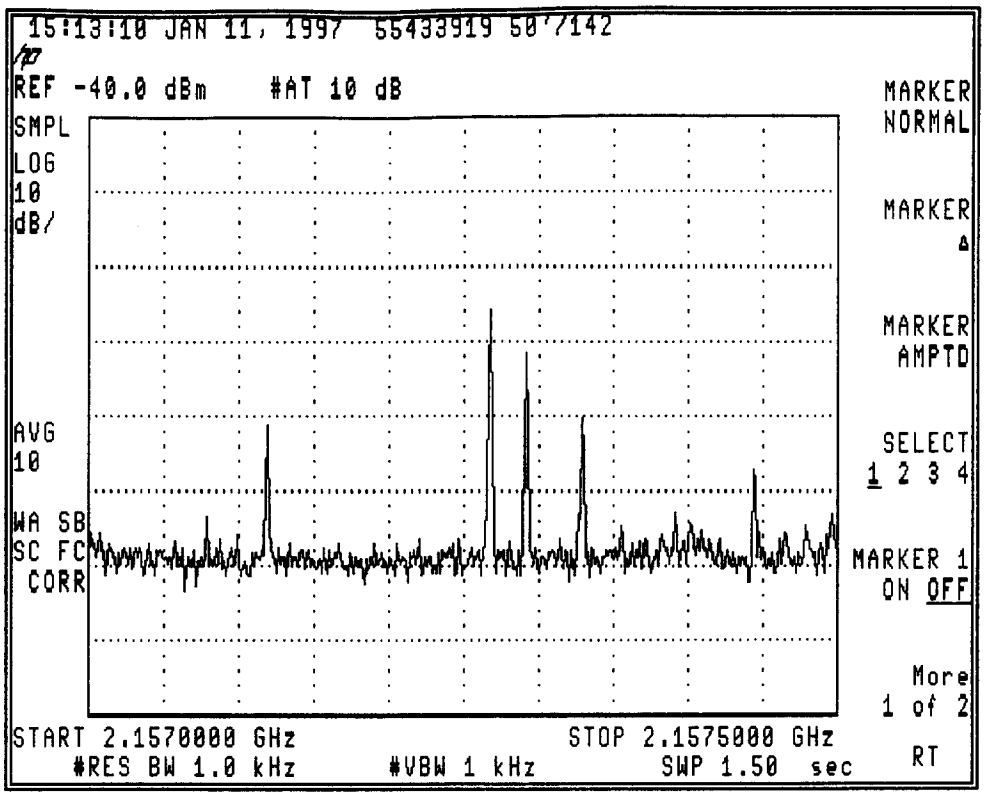

15:08:29 JAN 11, 1997 55433914 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

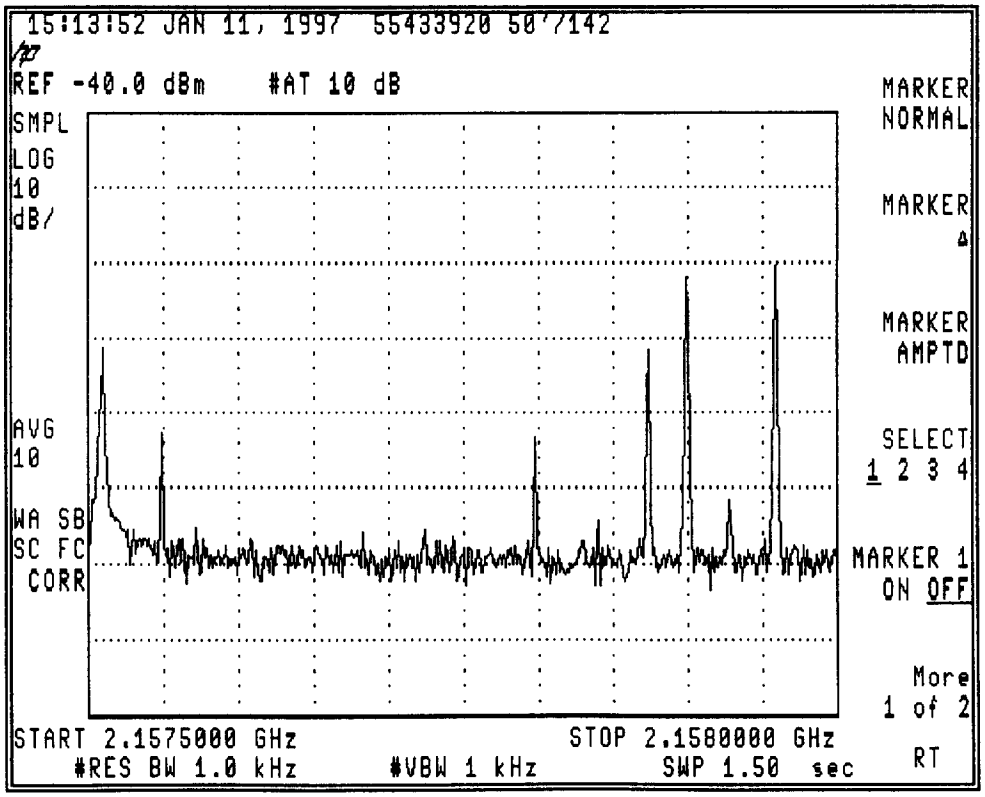

15:09:06 JAN 11, 1997 55433915 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

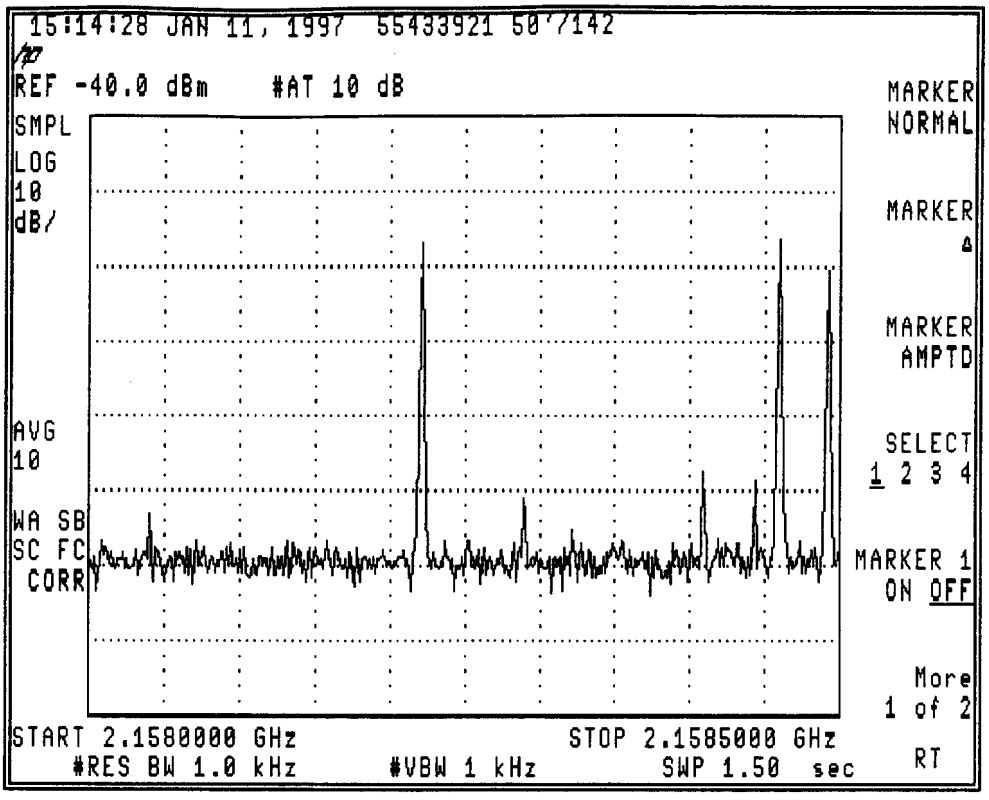

15:09:42 JAN 11, 1997 55433916 40'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RL

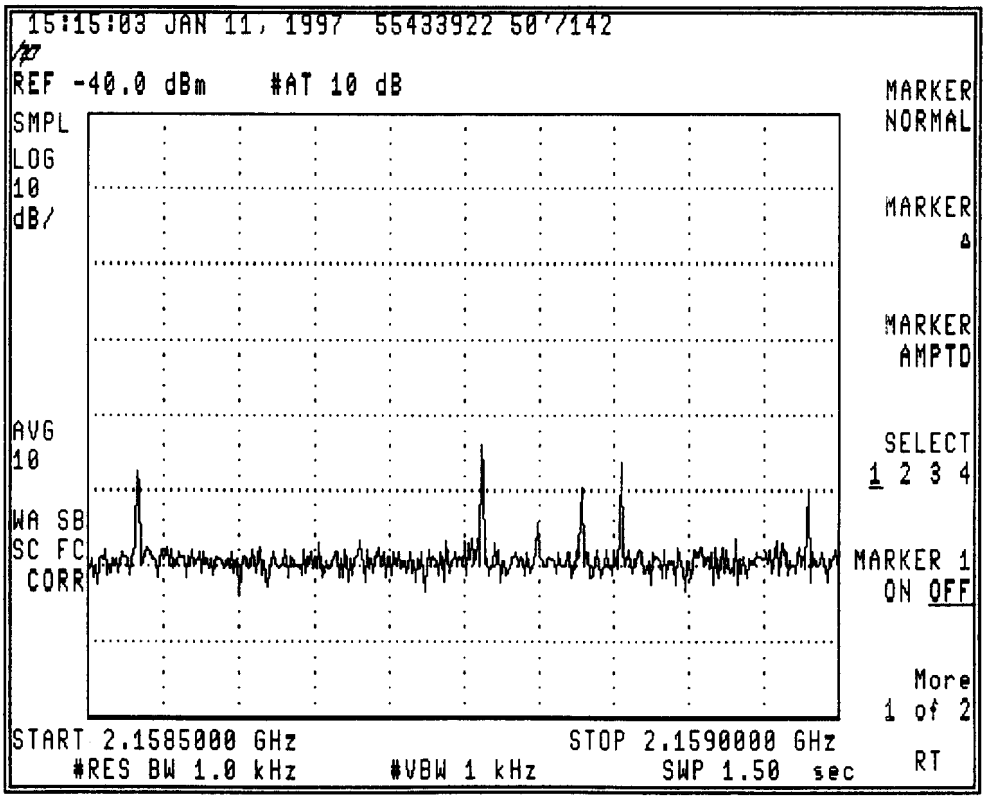

15:11:05 JAN 11, 1997 55433917 50'/142
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More 1 of 3
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

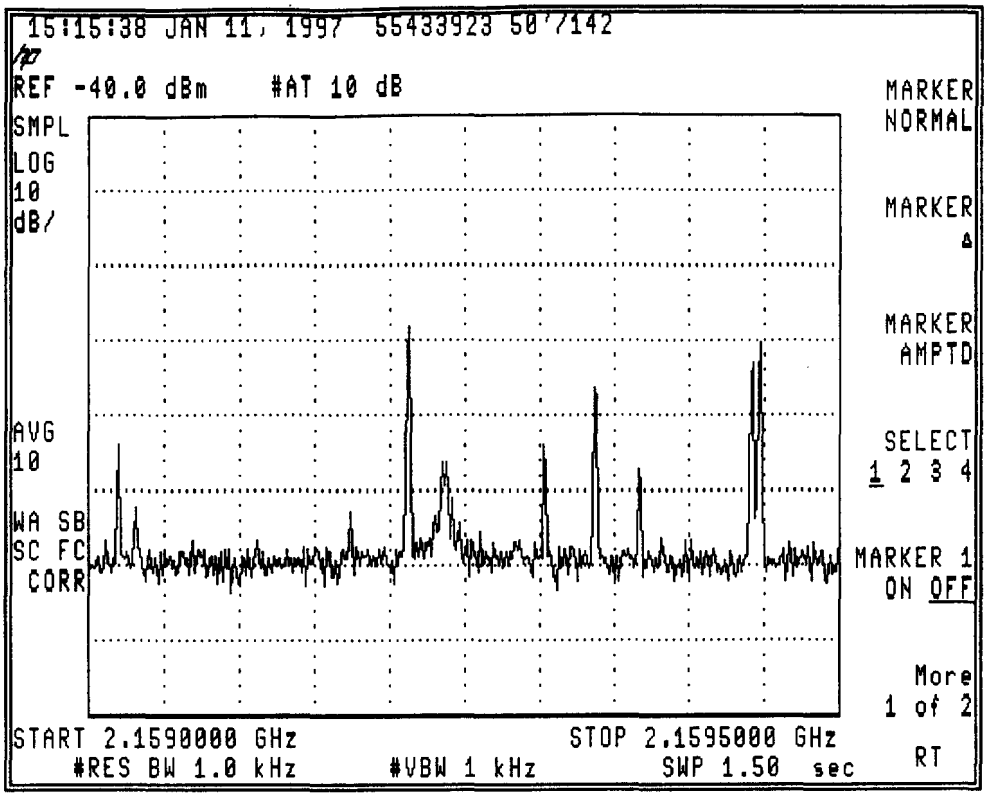

15:12:27 JAN 11, 1997 55433918 50'/142
MKR 2.1569088 GHz
REF -40.0 dBm #AT 10 dB
-38.42 dBm
MARKER → CF
SMPL
LOG
10
dB/
MARKER Δ
MARKER
2.1569088 GHz
-38.42 dBm
NEXT PEAK
AVG
10
NEXT PK RIGHT
WA SB
SC FC
CORR
NEXT PK LEFT
More 1 of 2
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

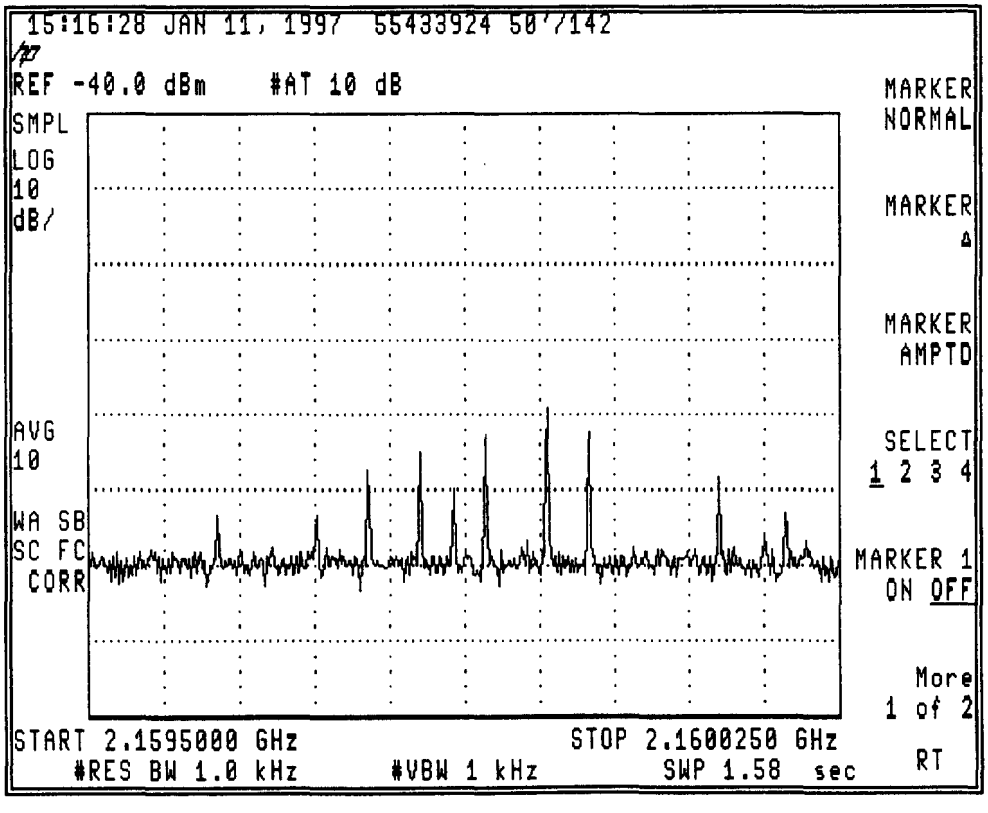

15:13:10 JAN 11, 1997 55433919 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1570000 GHz
STOP 2.1575000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT


15:13:52 JAN 11, 1997 55433920 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1575000 GHz
STOP 2.1580000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

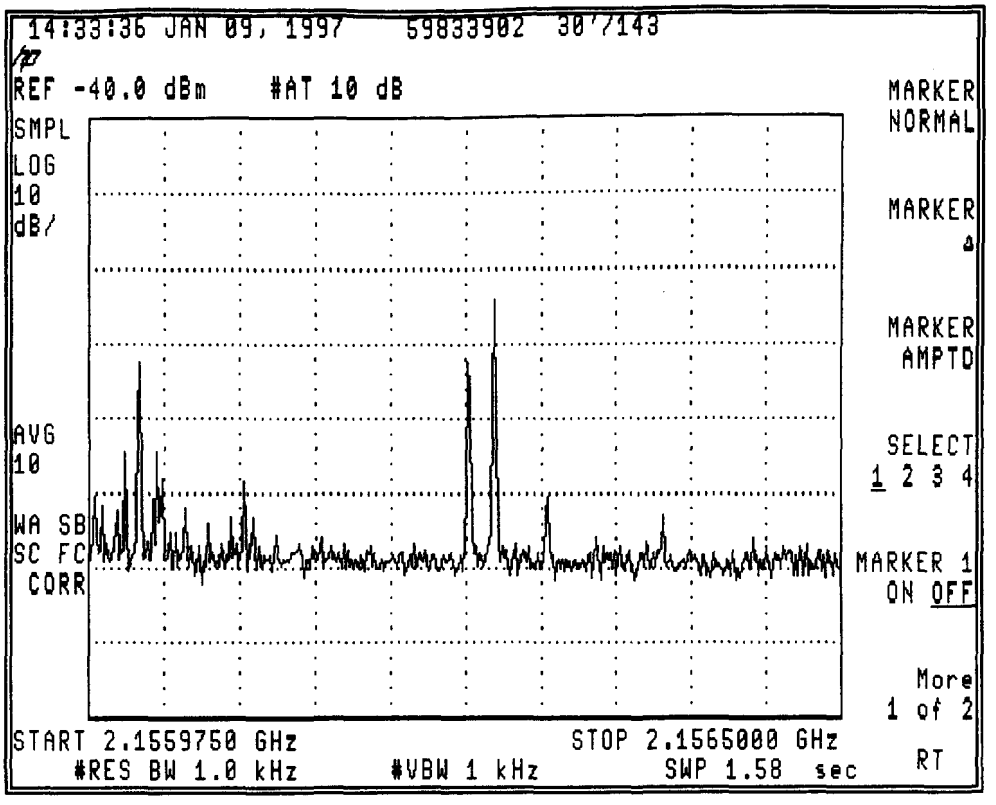

15:14:28 JAN 11, 1997 55433921 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1580000 GHz
STOP 2.1585000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

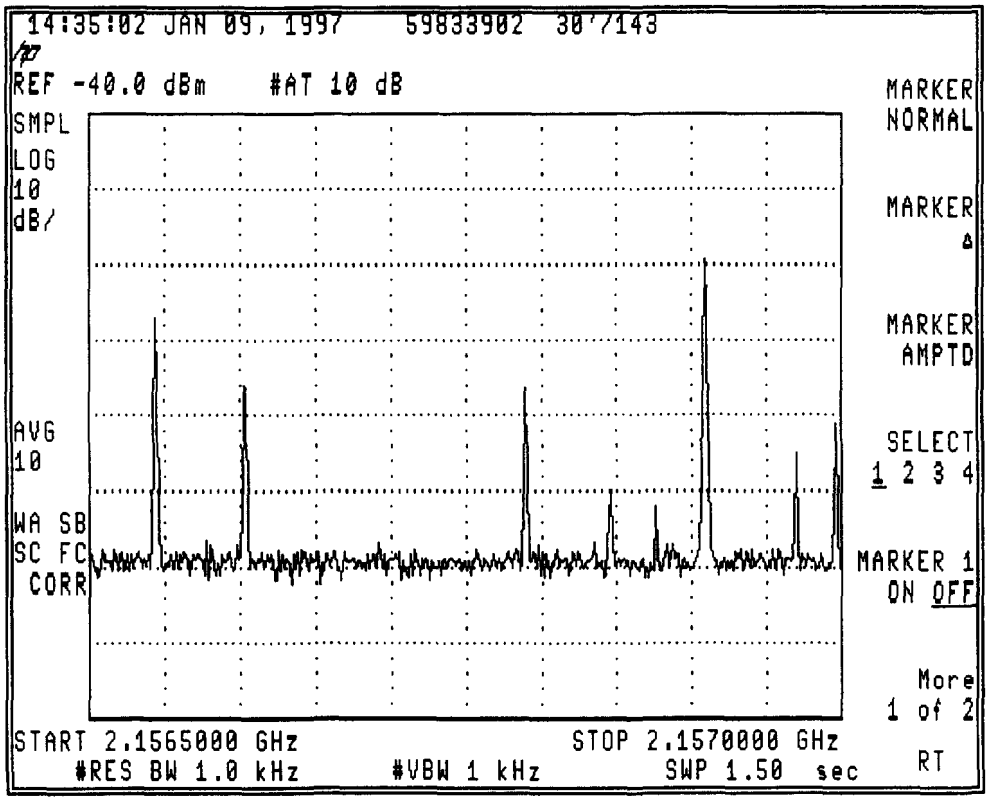

15:15:03 JAN 11, 1997 55433922 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

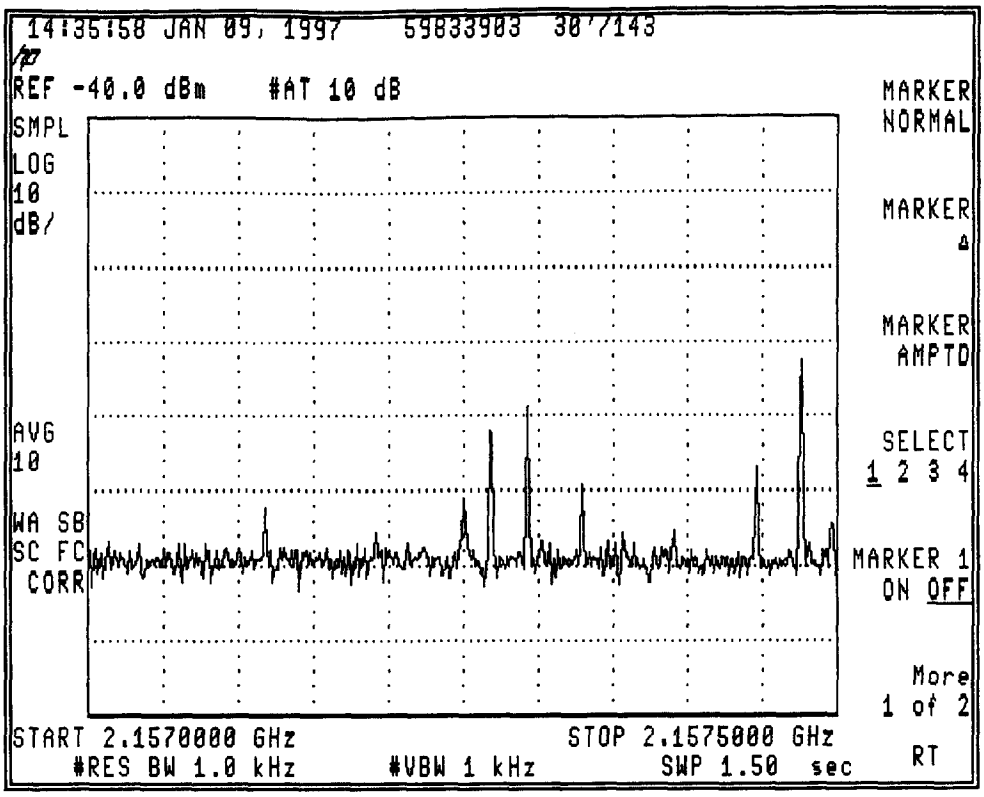

15:15:38 JAN 11, 1997 55433923 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1590000 GHz
STOP 2.1595000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

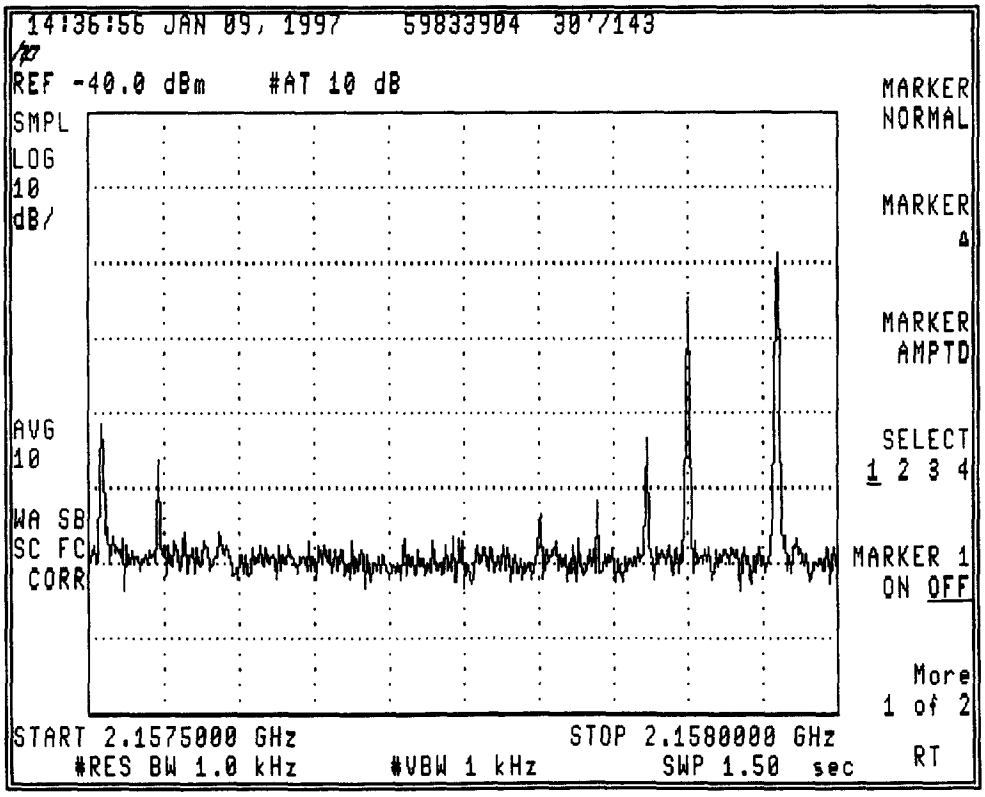

15:16:28 JAN 11, 1997 55433924 50'/142
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec

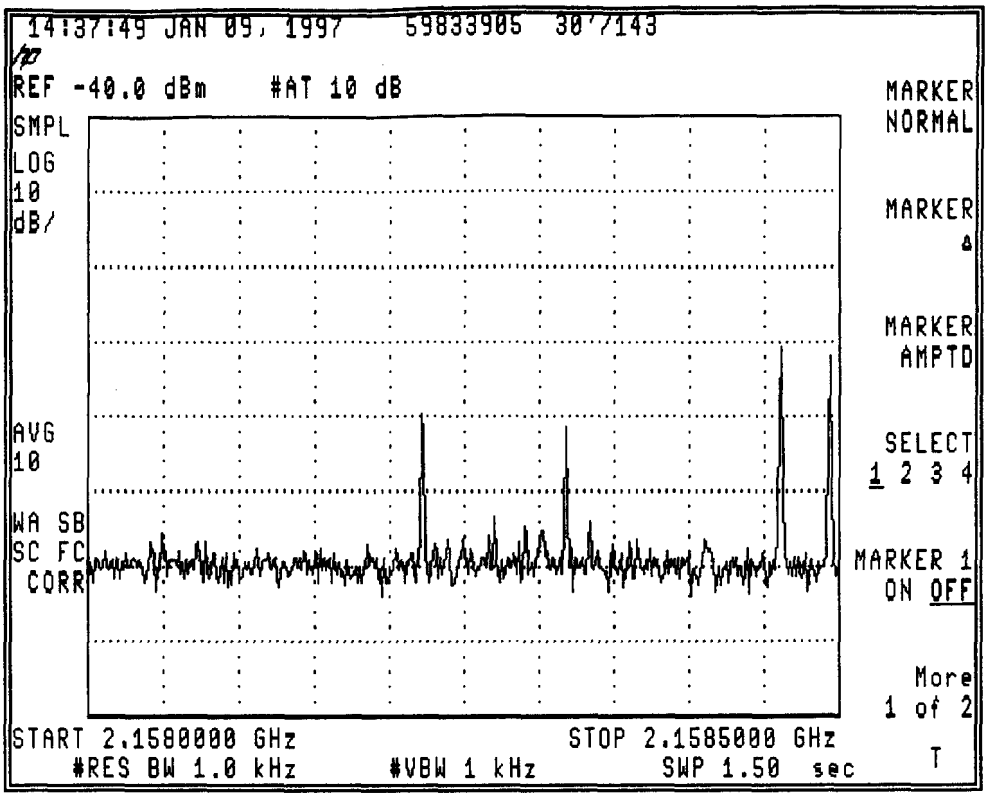
SITE 143

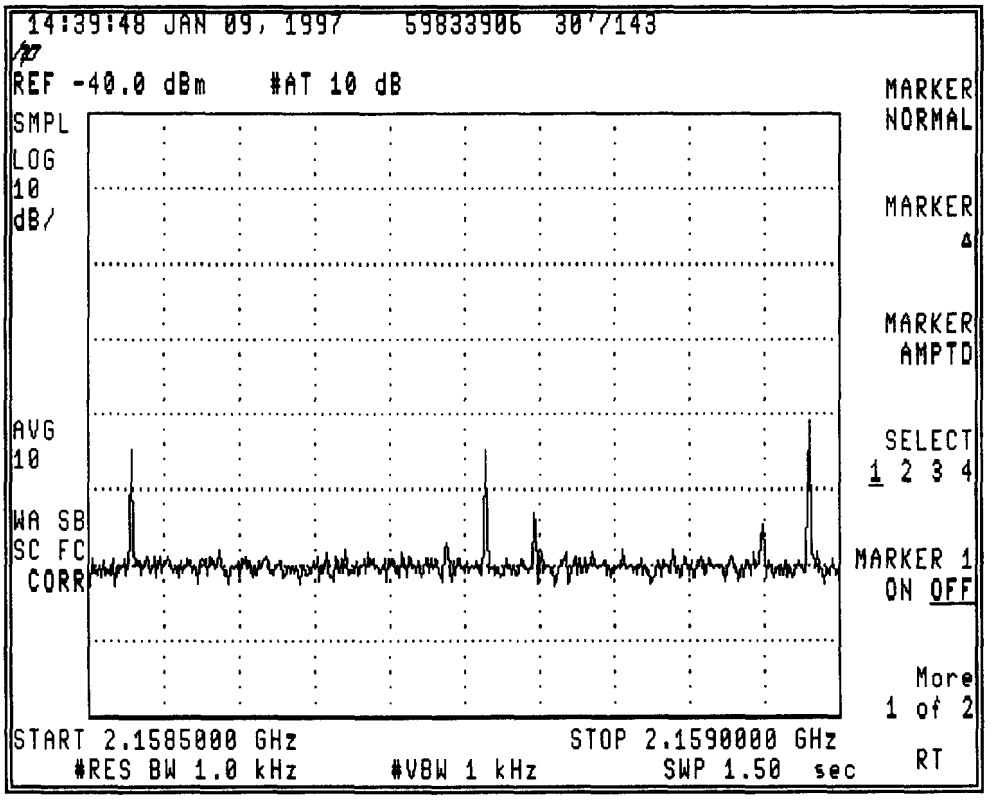

14:33:36 JAN 09, 1997 59833902 30'7143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec

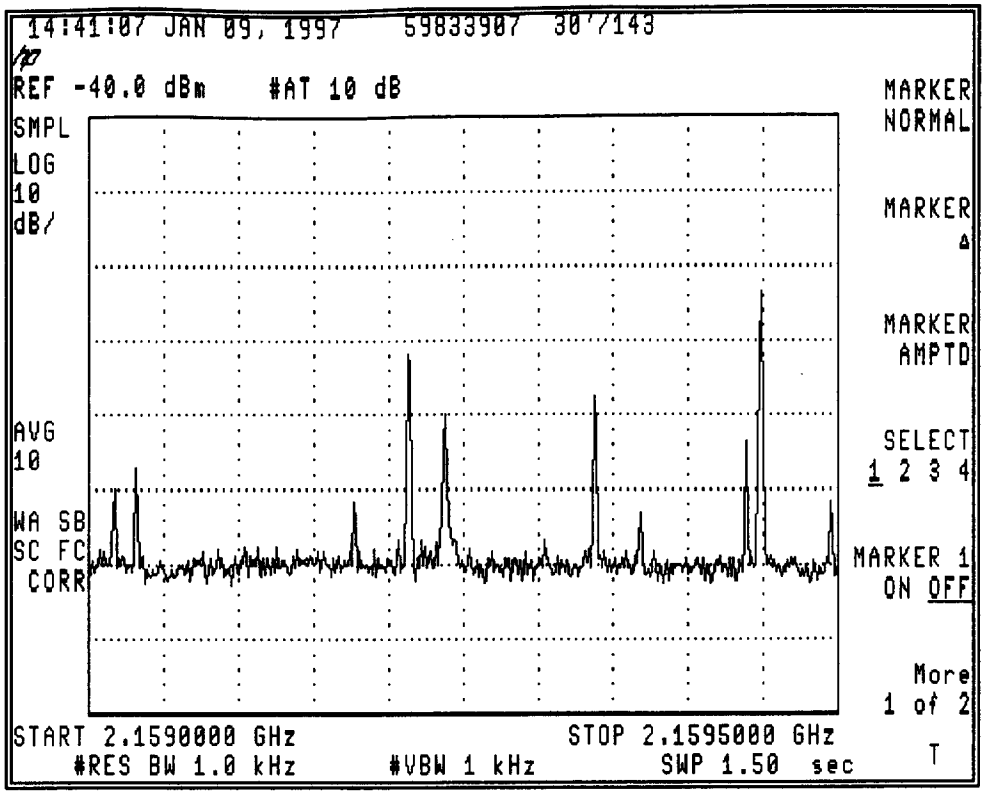

14:35:02 JAN 09, 1997 59833902 30'7143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
RT
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec

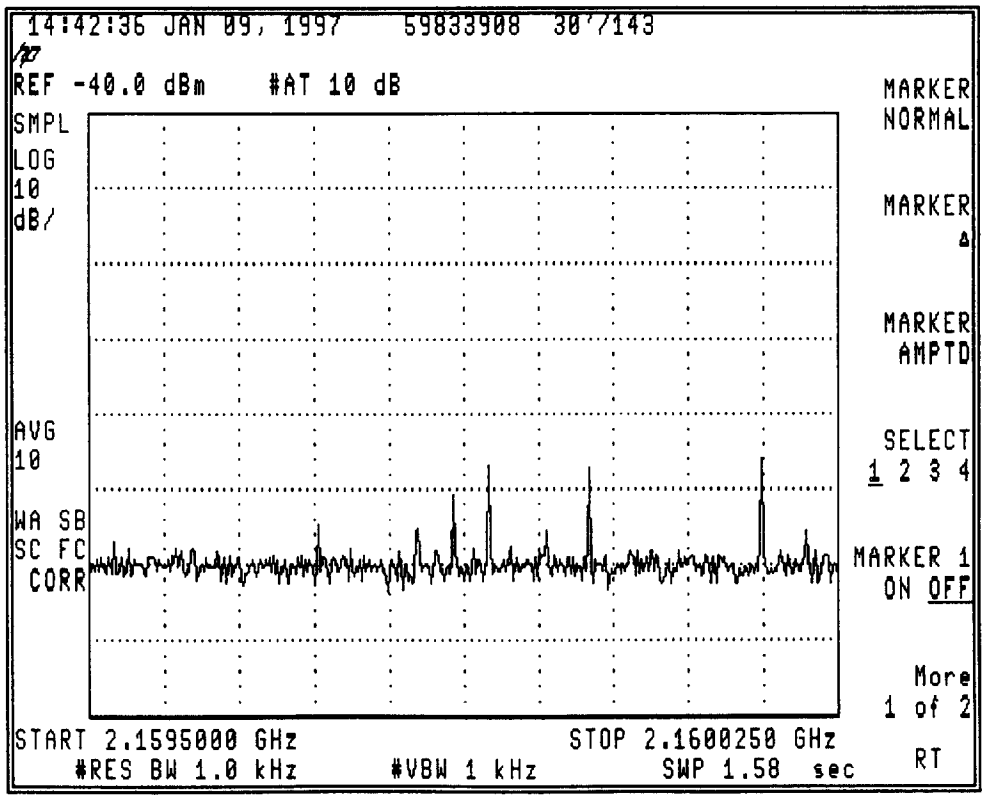

14:35:58 JAN 09, 1997 59833903 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1570000 GHz
STOP 2.1575000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

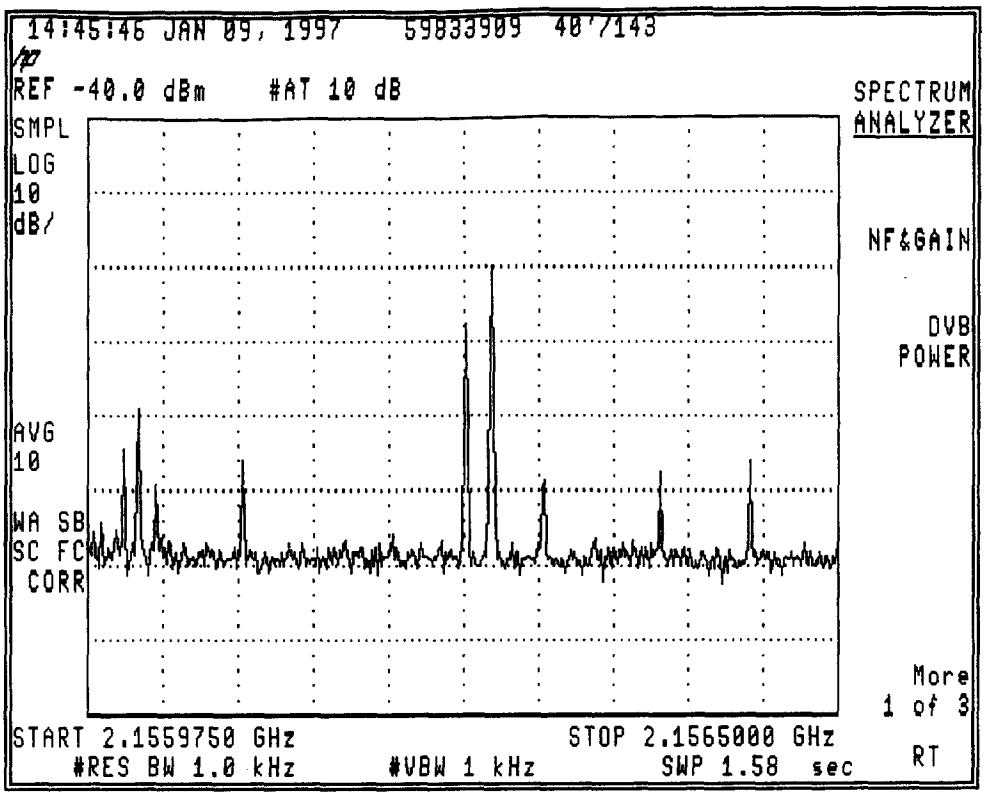

14:36:56 JAN 09, 1997 59833904 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1575000 GHz
STOP 2.1580000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

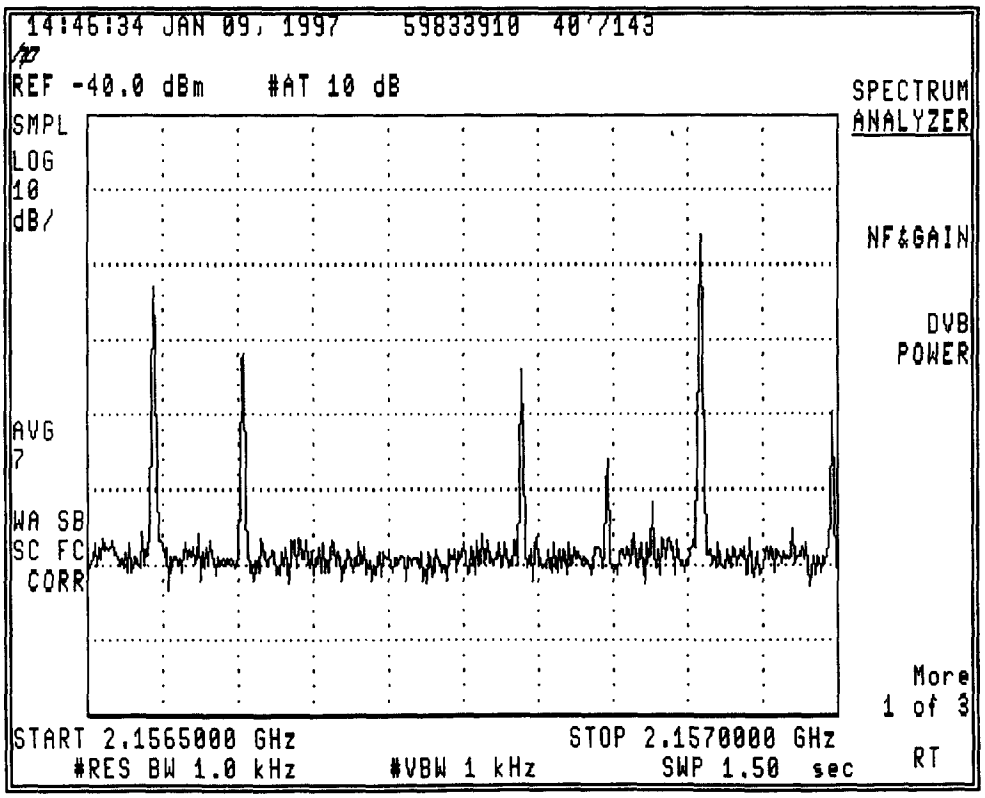

14:37:49 JAN 09, 1997 59833905 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1580000 GHz
STOP 2.1585000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
T

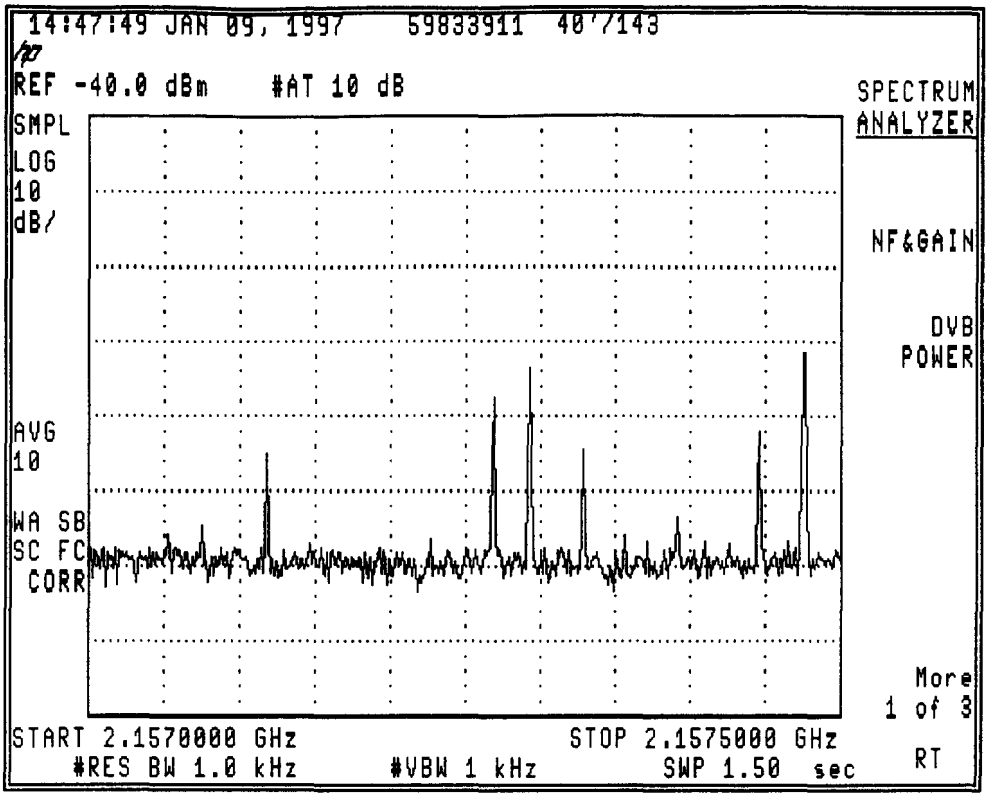

14:39:48 JAN 09, 1997 59833906 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

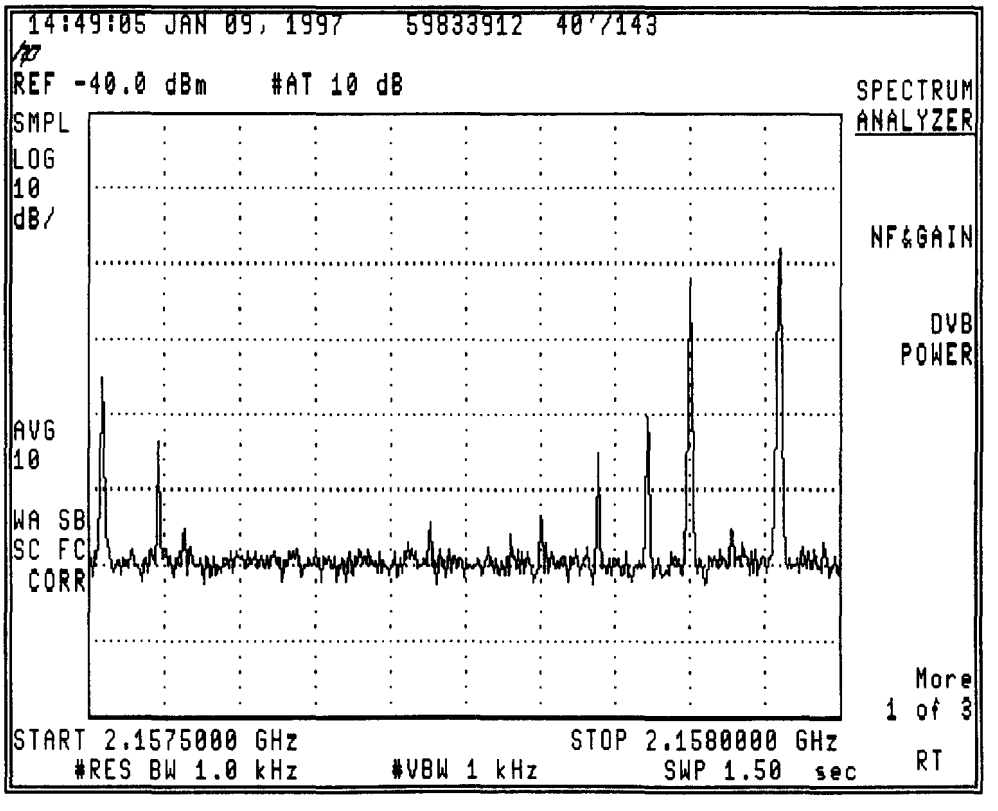

14:41:07 JAN 09, 1997 59833907 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1590000 GHz
STOP 2.1595000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
T

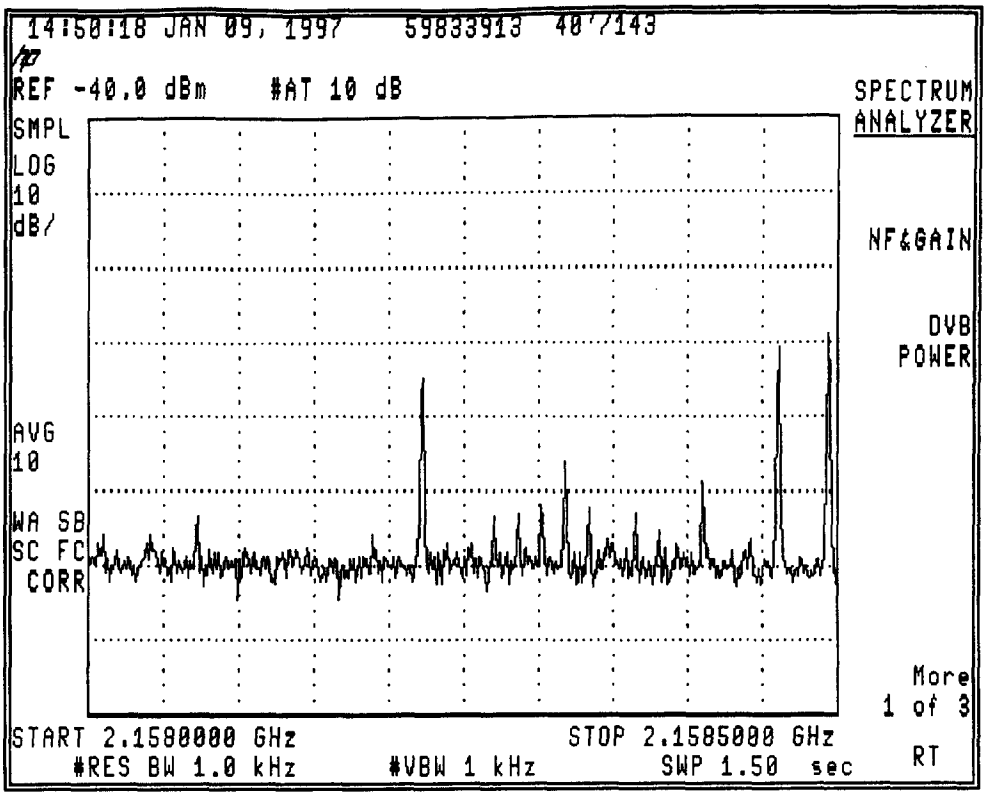

14:42:36 JAN 09, 1997 59833908 30'/143
REF -40.0 dBm #AT 10 dB
SMPL
LOG
10
dB/
AVG
10
WA SB
SC FC
CORR
MARKER
NORMAL
MARKER
Δ
MARKER
AMPTD
SELECT
1 2 3 4
MARKER 1
ON OFF
More
1 of 2
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

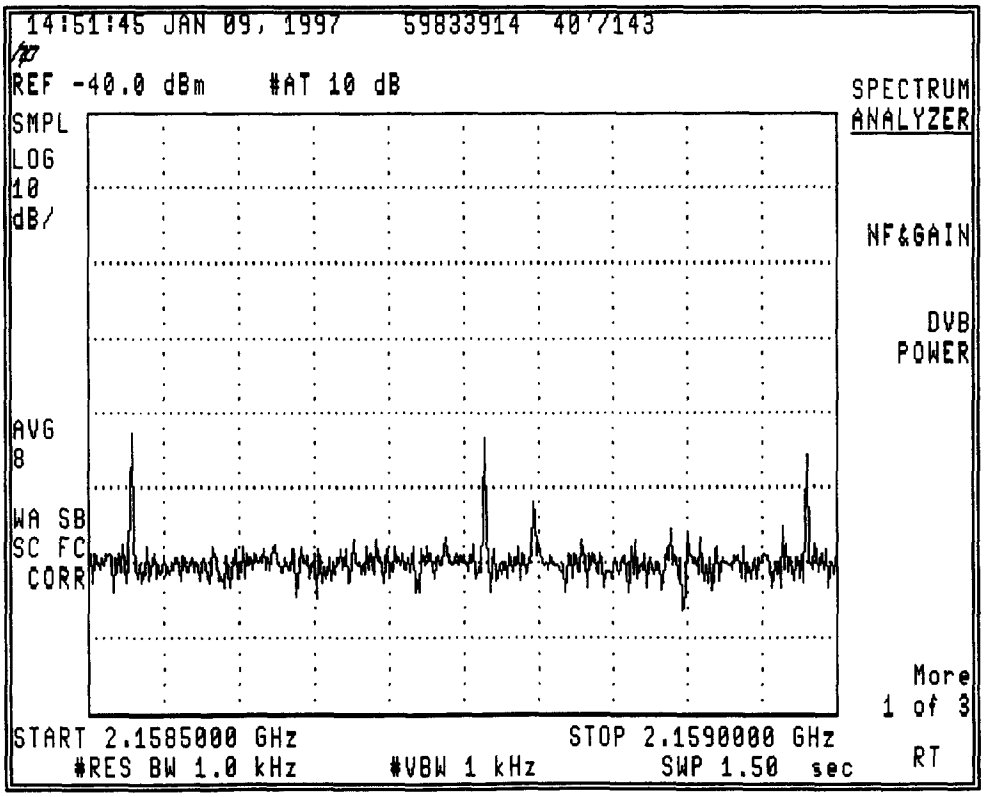

14:45:46 JAN 09, 1997 59833909 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

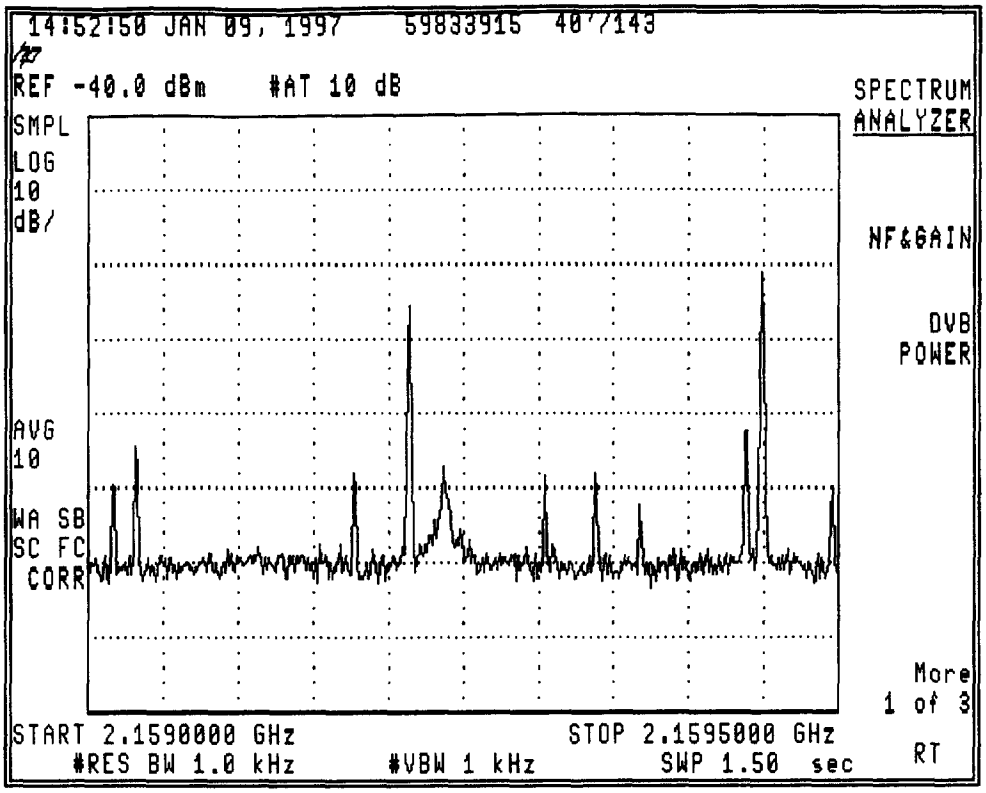

14:46:34 JAN 09, 1997 59833910 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
7
WA SB
SC FC
CORR
More
1 of 3
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

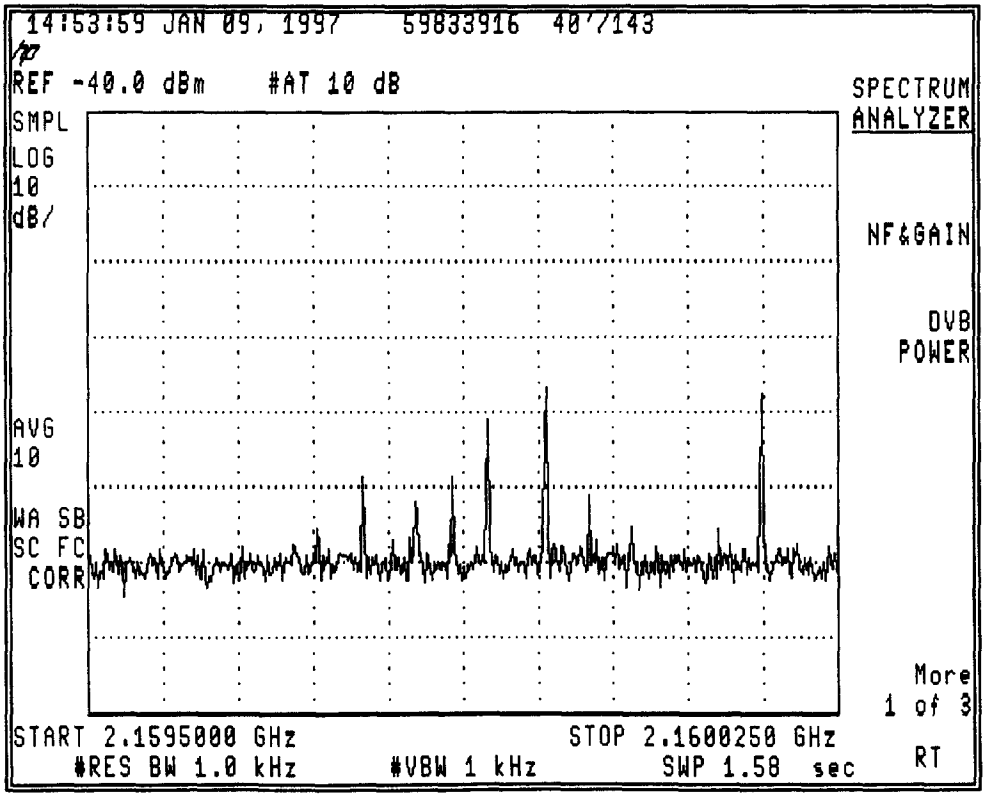

14:47:49 JAN 09, 1997 59833911 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1570000 GHz
STOP 2.1575000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

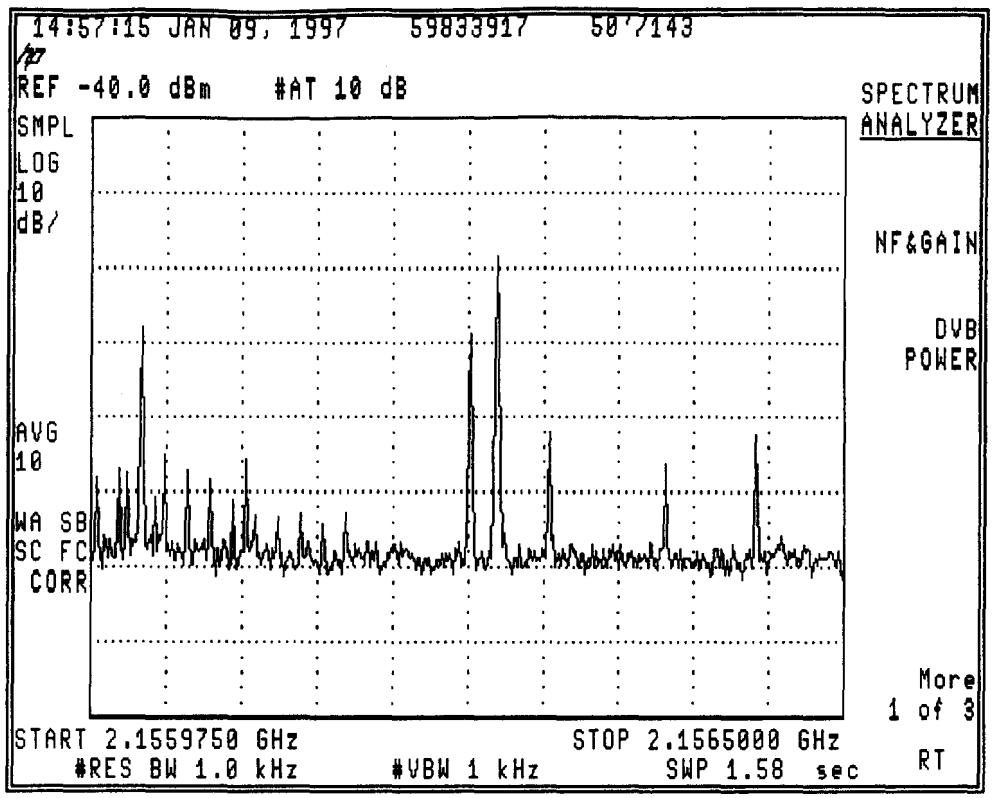

14:49:05 JAN 09, 1997 59833912 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1575000 GHz
STOP 2.1580000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

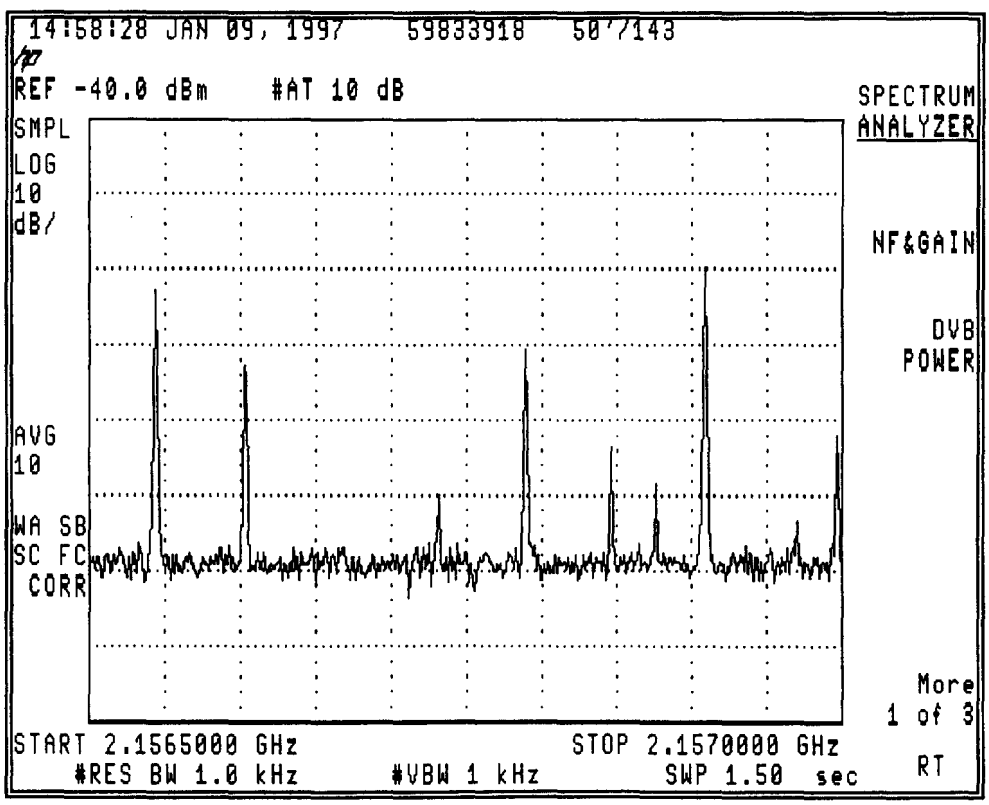

14:50:18 JAN 09, 1997 59833913 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1580000 GHz
STOP 2.1585000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

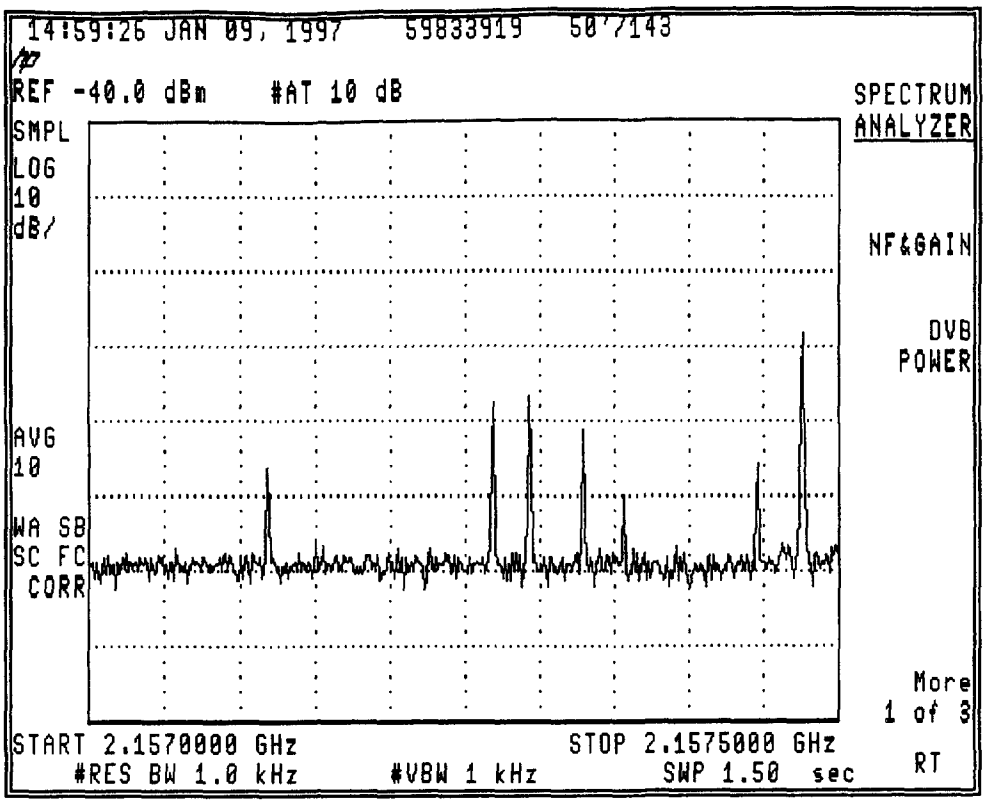

14:51:45 JAN 09, 1997 59833914 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
8
WA SB
SC FC
CORR
More
1 of 3
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

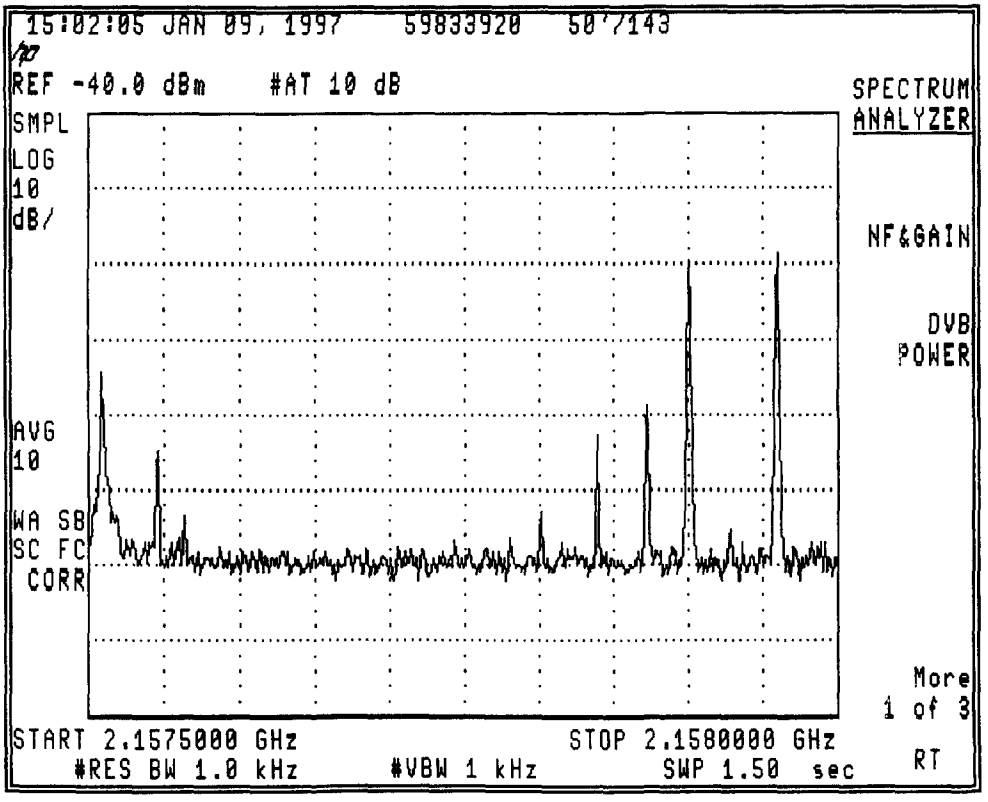

14:52:50 JAN 09, 1997 59833915 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1590000 GHz
STOP 2.1595000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

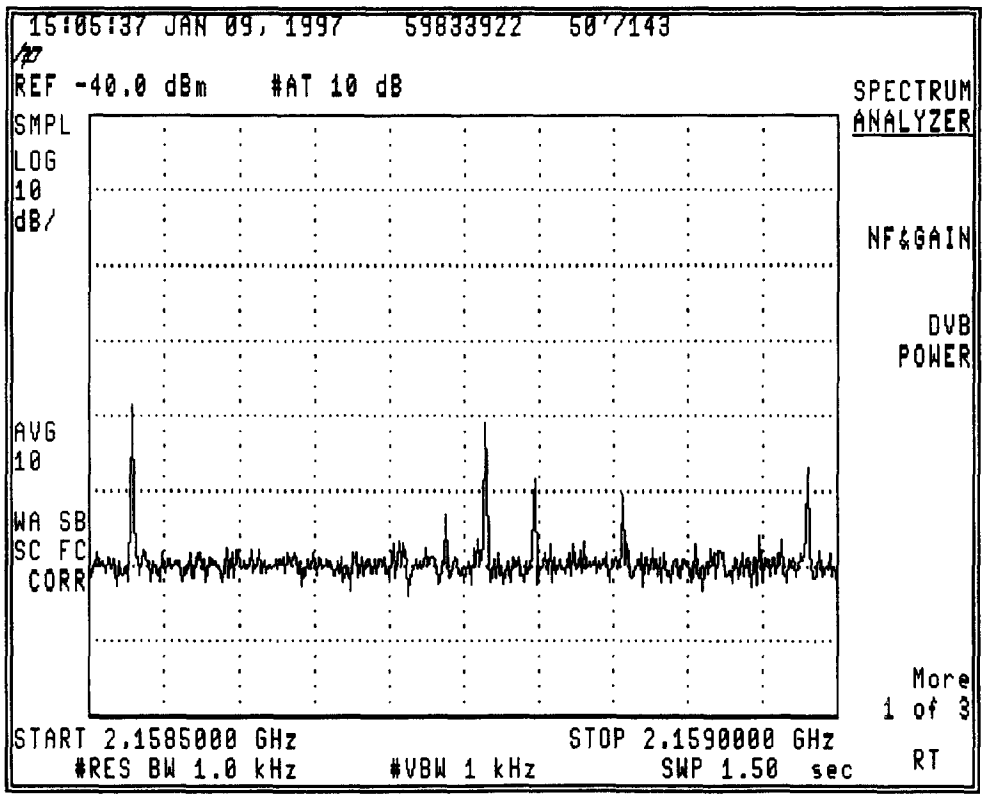

14:53:59 JAN 09, 1997 59833916 40'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

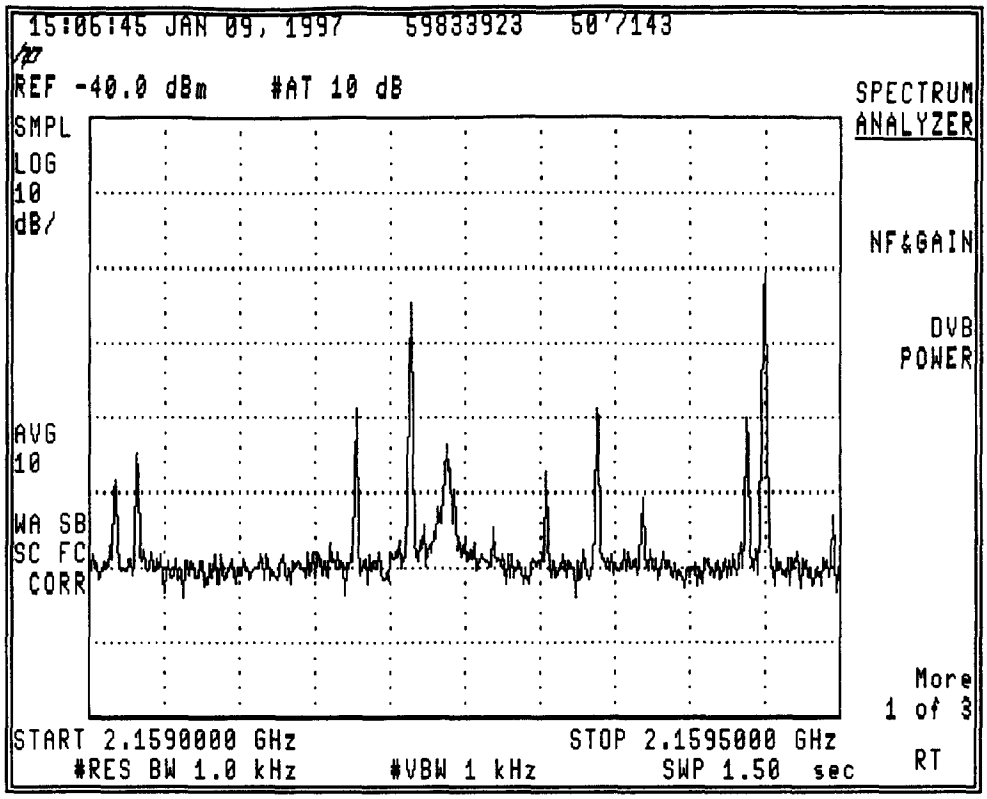

14:57:15 JAN 09, 1997 59833917 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

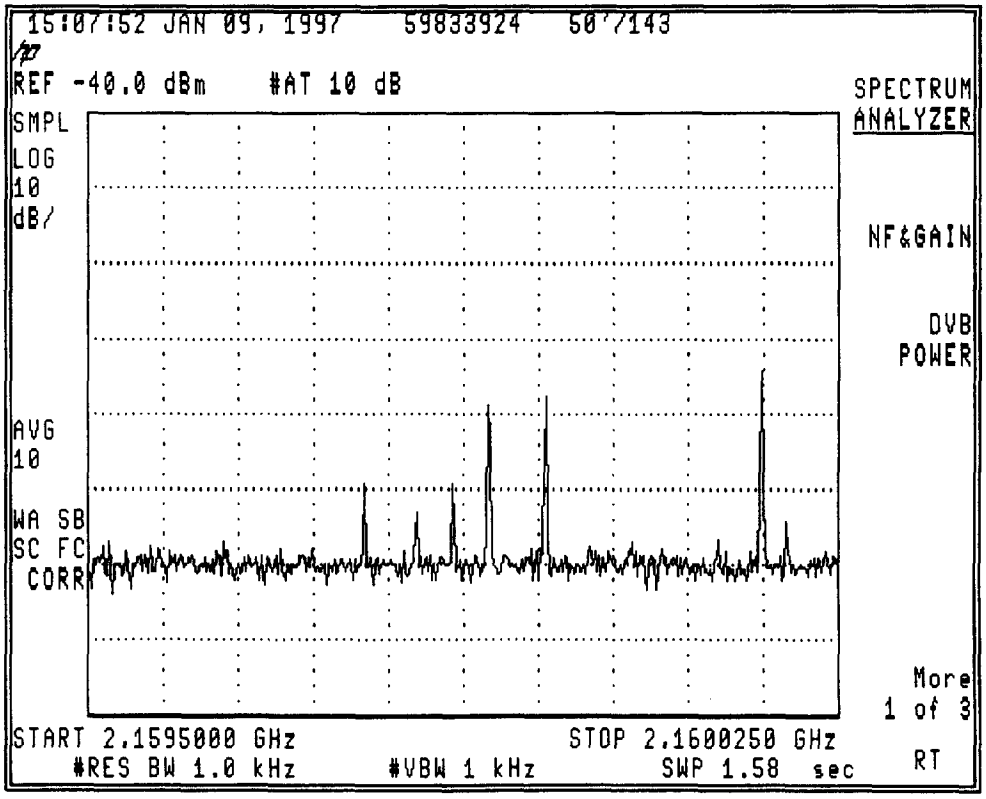

14:58:28 JAN 09, 1997 59833918 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT


14:59:26 JAN 09, 1997 59833919 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1570000 GHz
STOP 2.1575000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

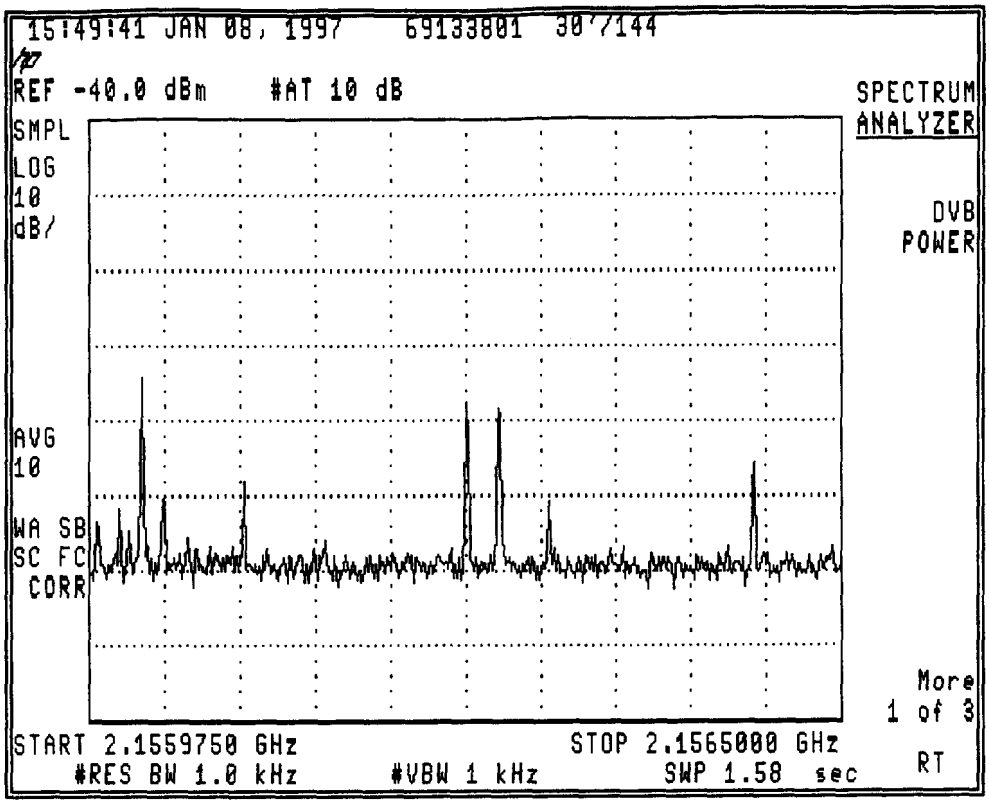

15:02:05 JAN 09, 1997 59833920 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1575000 GHz
STOP 2.1580000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT

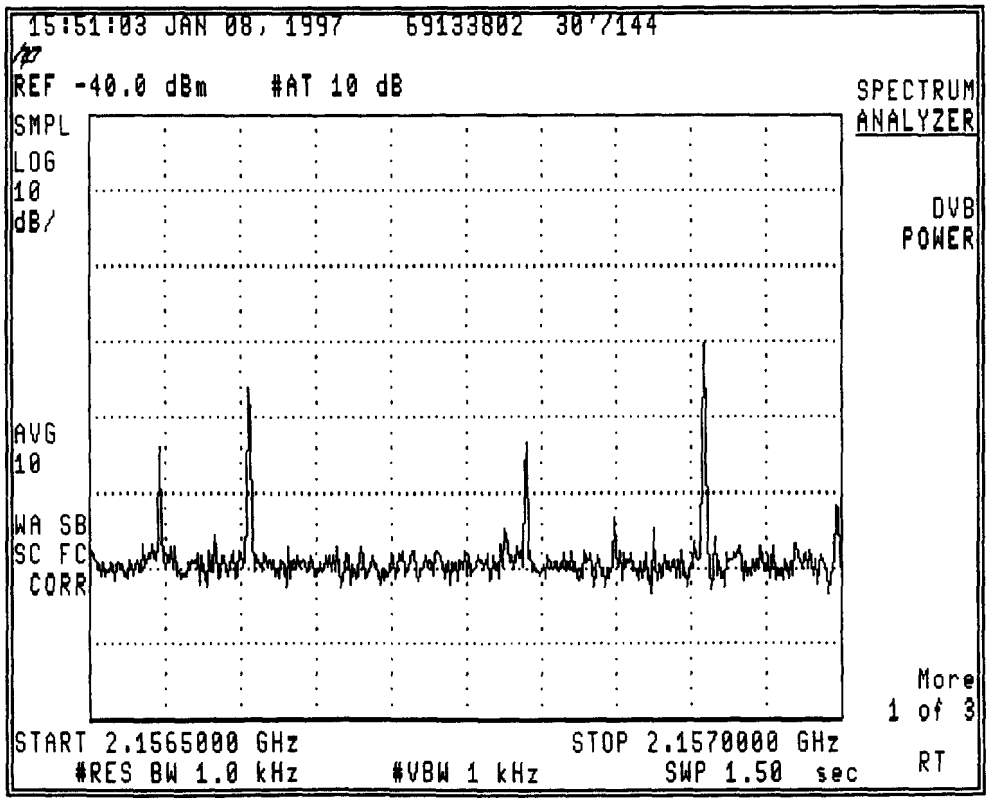

15:05:37 JAN 09, 1997 59833922 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM
ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB
POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1585000 GHz
STOP 2.1590000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT


15:06:45 JAN 09, 1997 59833923 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1590000 GHz
STOP 2.1595000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT


15:07:52 JAN 09, 1997 59833924 50'/143
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
NF&GAIN
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1595000 GHz
STOP 2.1600250 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT

SITE 144


15:49:41 JAN 08, 1997 69133801 30'/144
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1559750 GHz
STOP 2.1565000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.58 sec
RT


15:51:03 JAN 08, 1997 69133802 30'/144
REF -40.0 dBm #AT 10 dB
SPECTRUM ANALYZER
SMPL
LOG
10
dB/
DVB POWER
AVG
10
WA SB
SC FC
CORR
More
1 of 3
START 2.1565000 GHz
STOP 2.1570000 GHz
#RES BW 1.0 kHz
#VBW 1 kHz
SWP 1.50 sec
RT