

REF 10.5 dBm
10dB/

ATT 20 dB

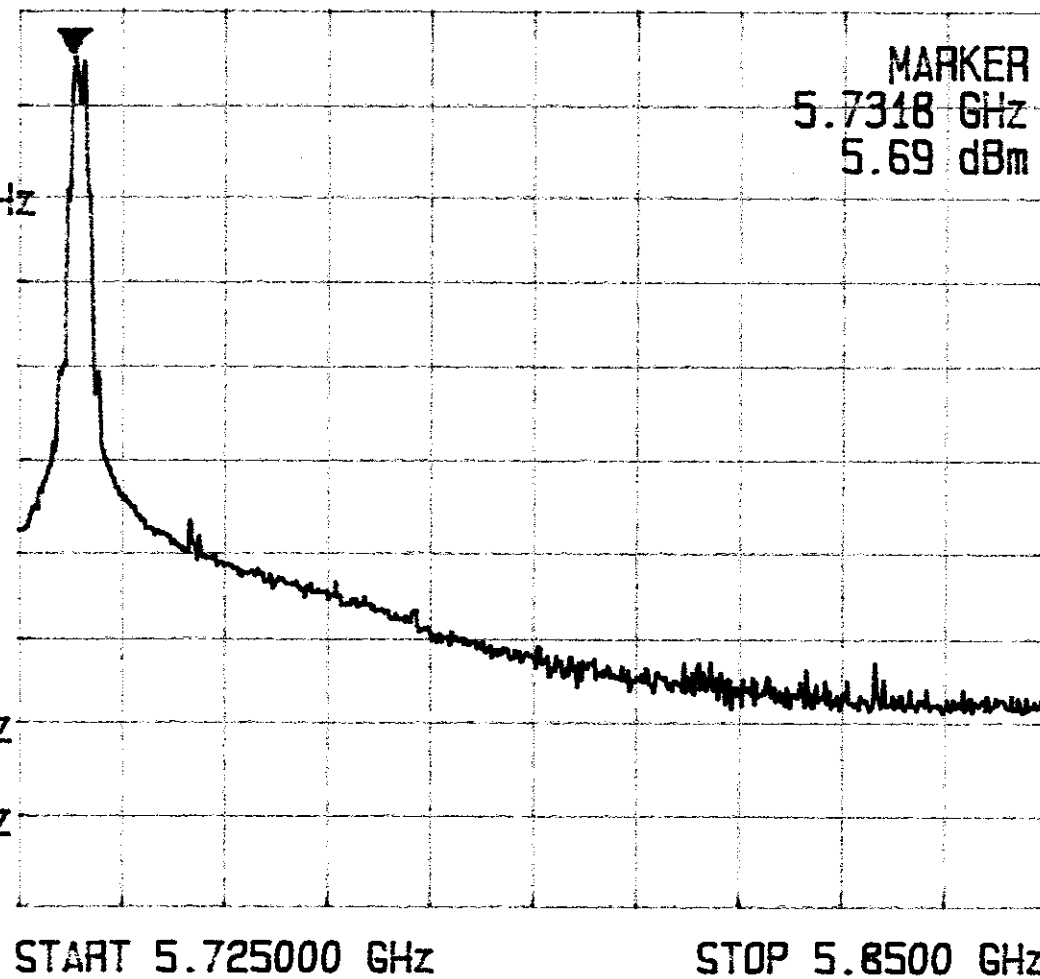
A_view B_blank

MKR
5.7318 GHz

MARKER
5.7318 GHz
5.69 dBm

REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
50 ms



Plot D4a.1

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
1.860 GHz

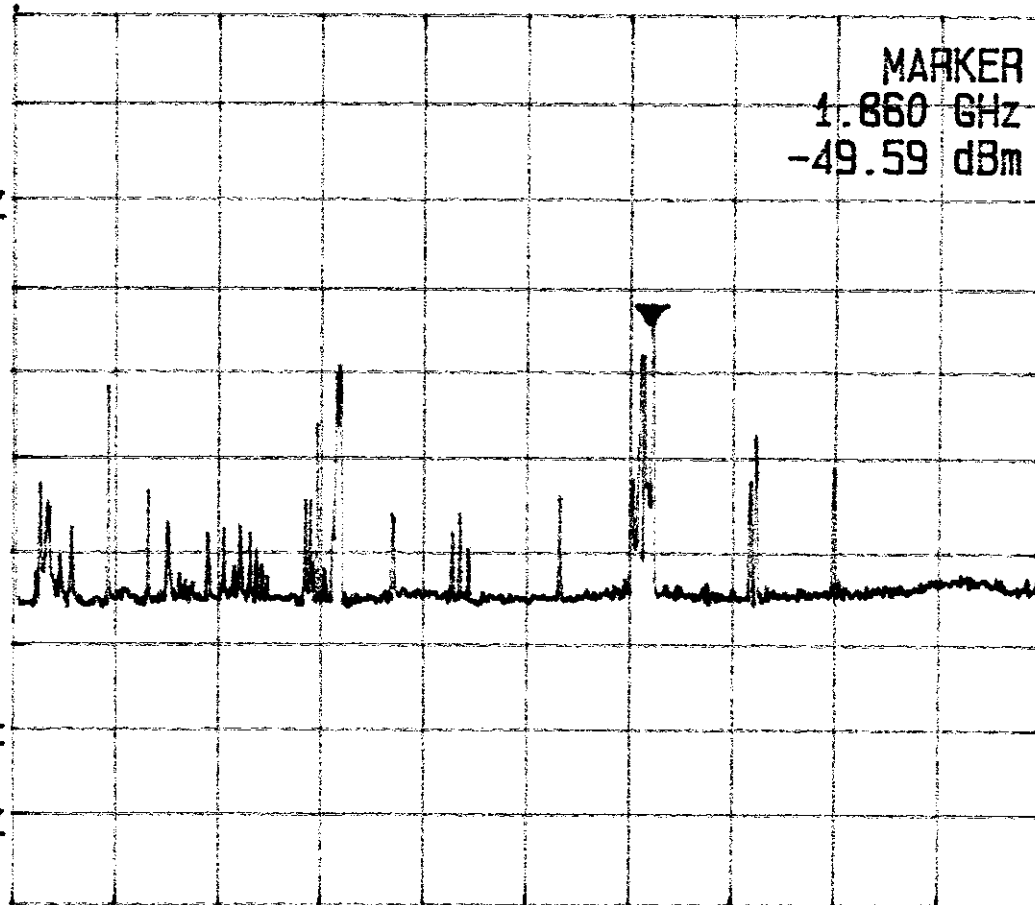
MARKER
1.860 GHz
-49.59 dBm

REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
600 ms

START 1 MHz

STOP 3.000 GHz



Plot D4a.2

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_blank

MKR
5.725 GHz

MARKER
5.725 GHz
-13.78 dBm

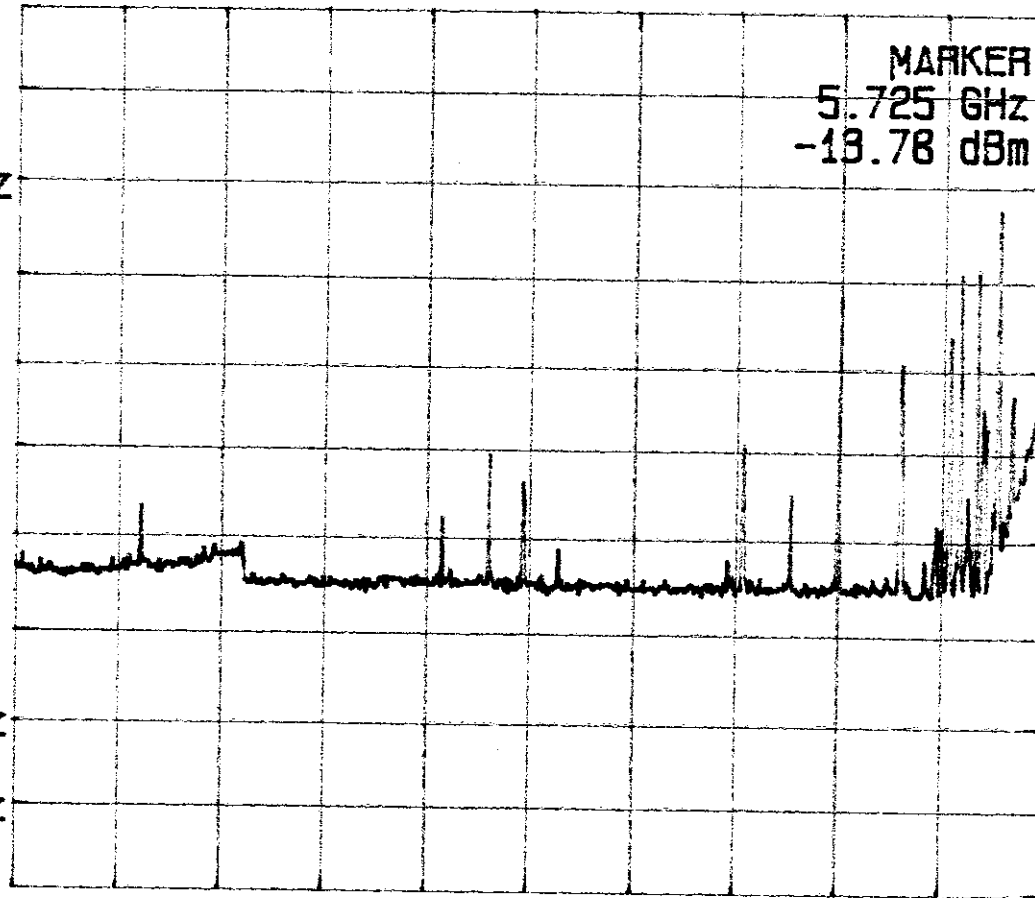
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
600 ms

START 3.000 GHz

STOP 5.725 GHz

Plot D4a.3



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
5.868 GHz

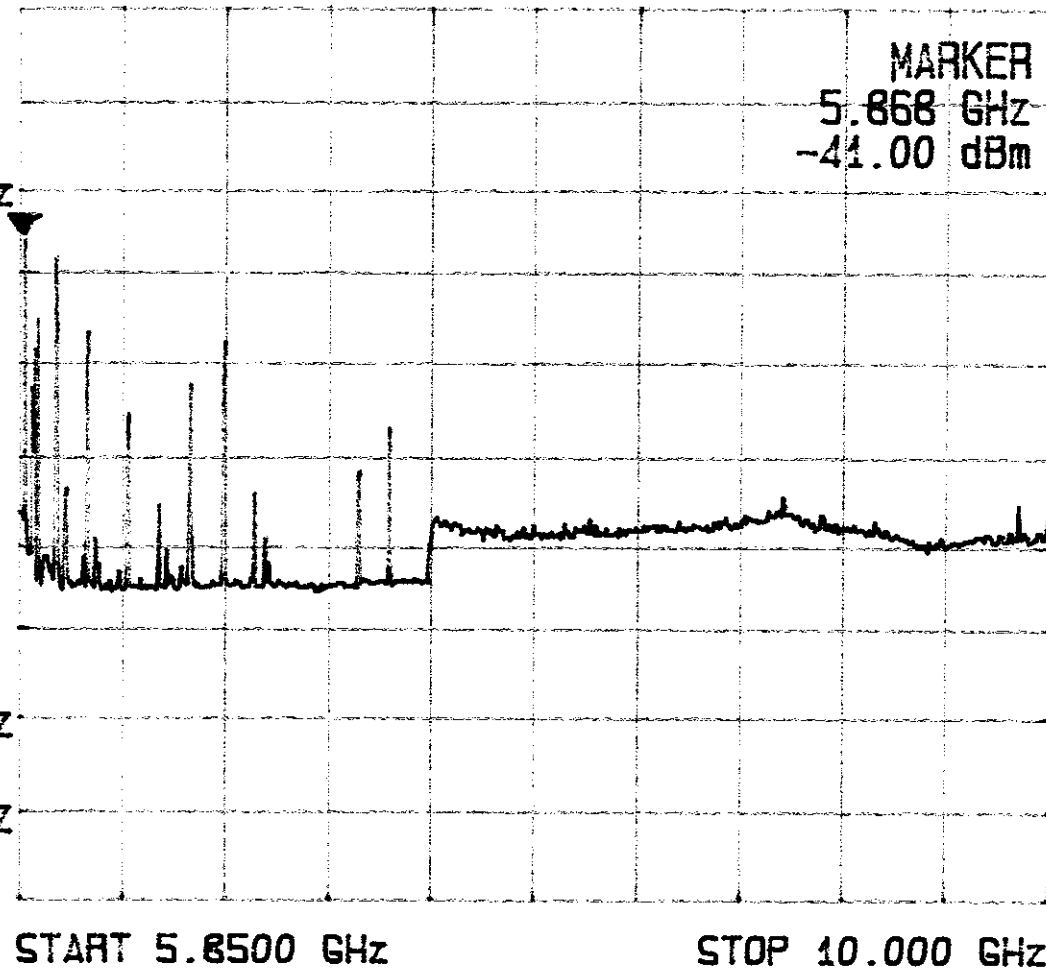
MARKER
5.868 GHz
-41.00 dBm

REF OFS
0.5 dB

RBW
100 kHz

VBW
300 kHz

SWP
900 ms



Plot D4a.4

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
11.457 GHz

MARKER
11.457 GHz
-50.66 dBm

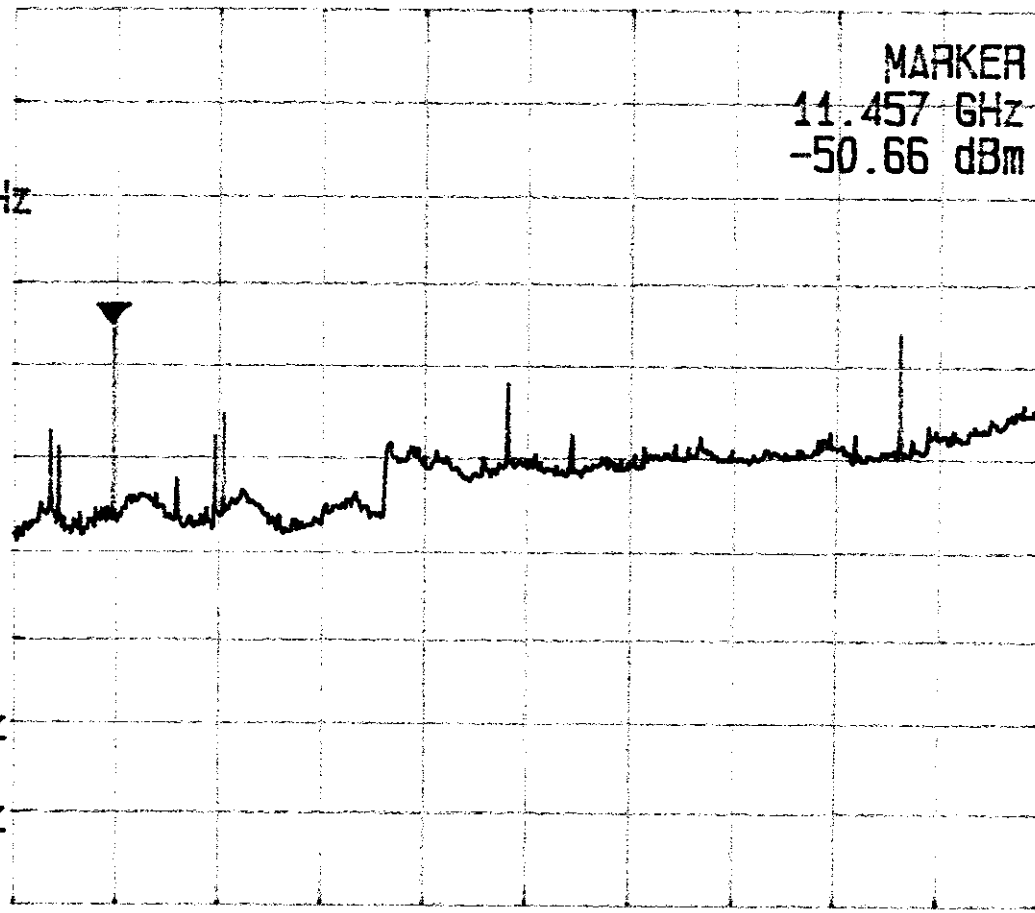
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
3.0 s

START 10.000 GHz

STOP 25.000 GHz

Plot D4a.5





Plot D4a.6

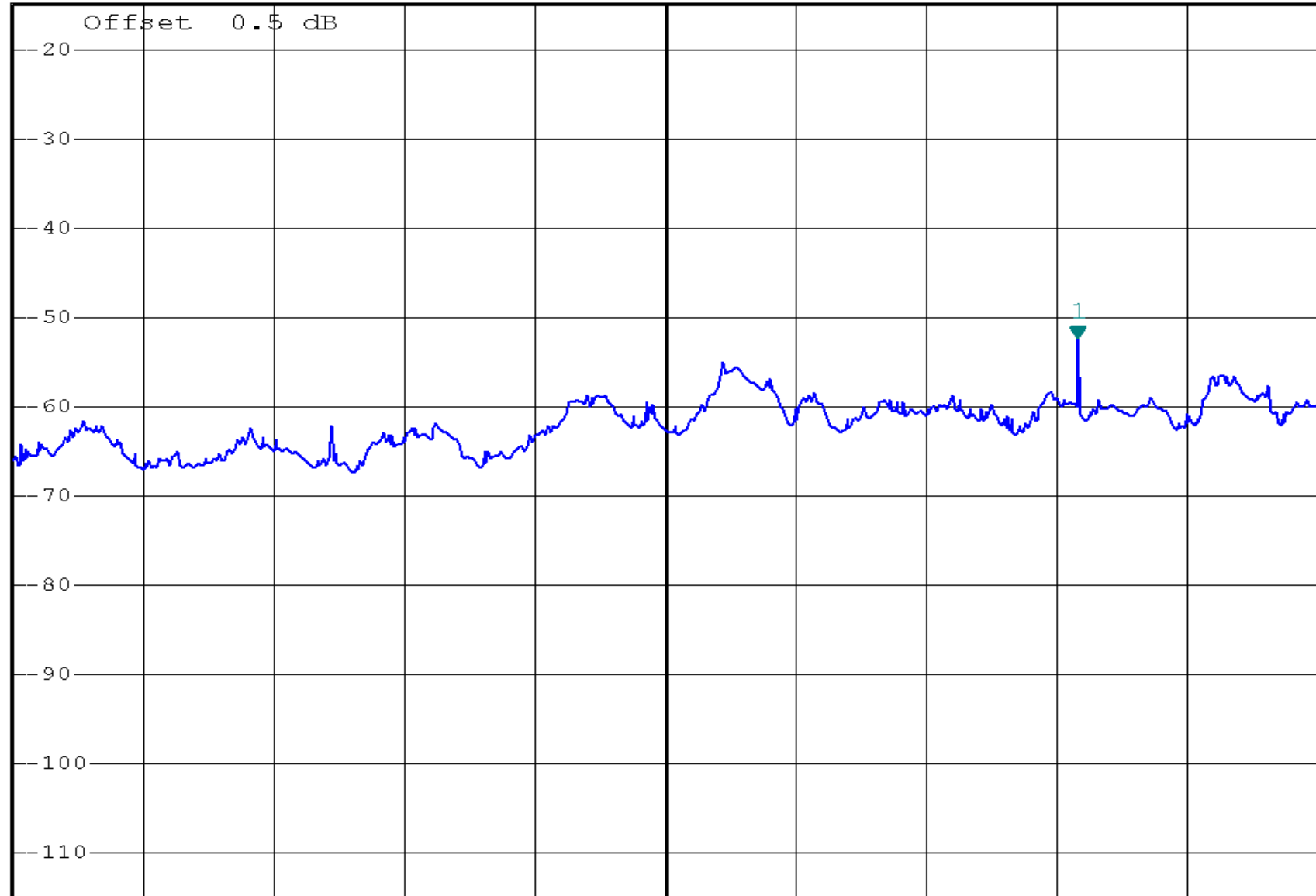
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -52.39 dBm
SWT 1.5 s 37.240000000 GHz

Ref -15 dBm

*Att 10 dB

Offset 0.5 dB

1 PK
VIEW



A

LVL

Center 32.5 GHz

1.5 GHz/

Span 15 GHz

REF 10.5 dBm
10dB/

ATT 20 dB

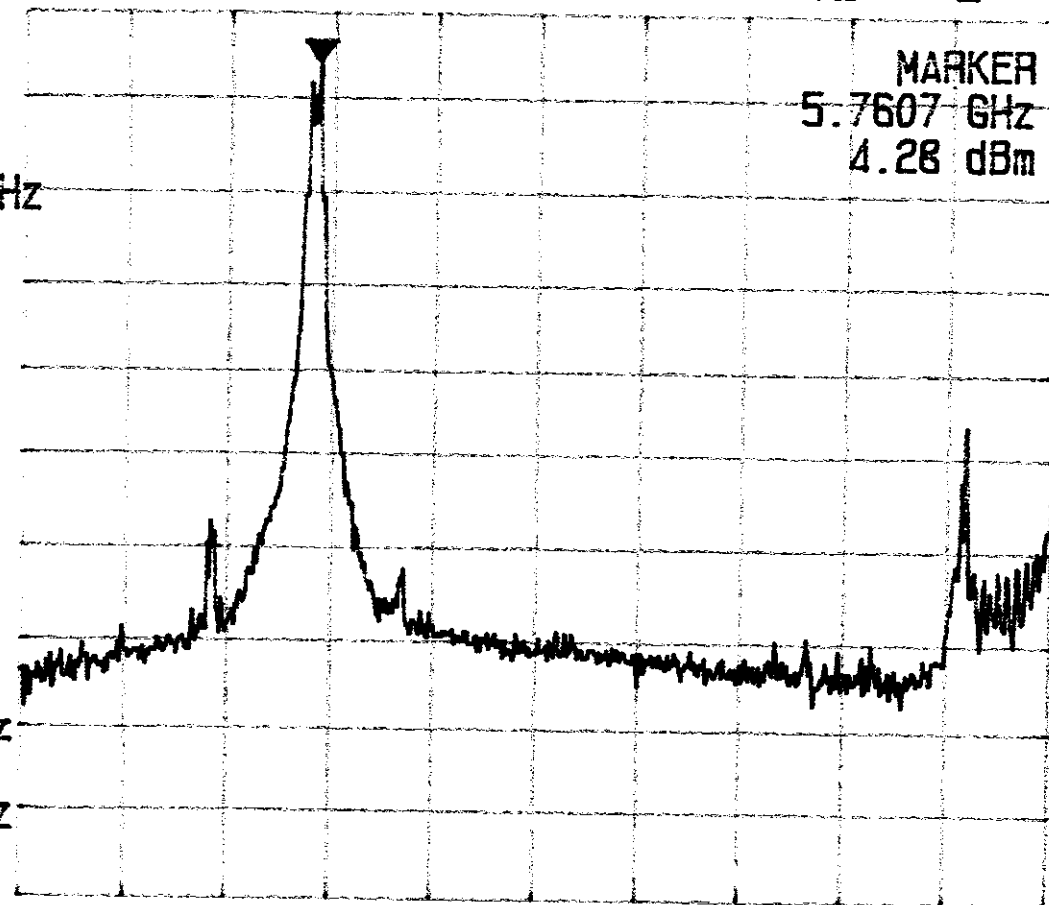
A_view B_plank

MKR
5.7607 GHz

MARKER
5.7607 GHz
4.28 dBm

REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
50 ms



START 5.72500 GHz

STOP 5.8500 GHz

Plot D4b.1

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_blank

MKR
1.860 GHz

MARKER
1.860 GHz
-48.69 dBm

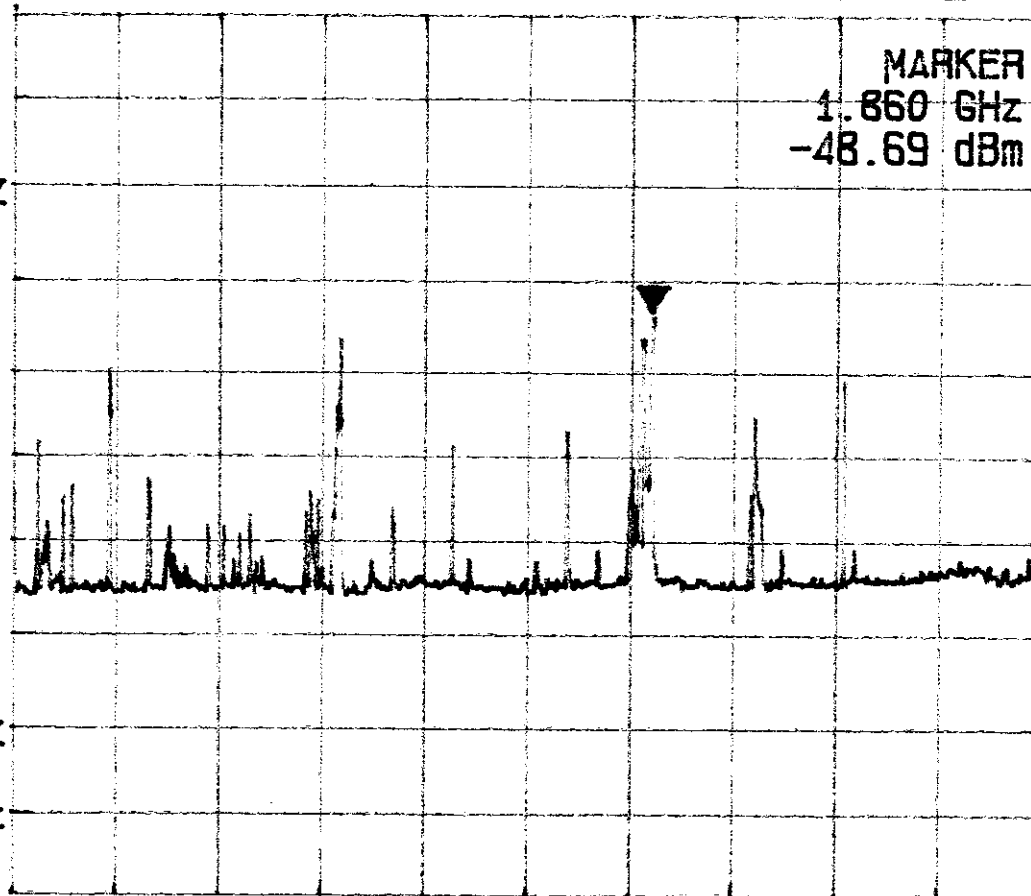
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
600 ms

START 1 MHz

STOP 3.000 GHz

Plot D4b.2



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
5.484 GHz

MARKER
5.484 GHz
-21.00 dBm

REF DFS
0.5 dB

RBW
100 kHz

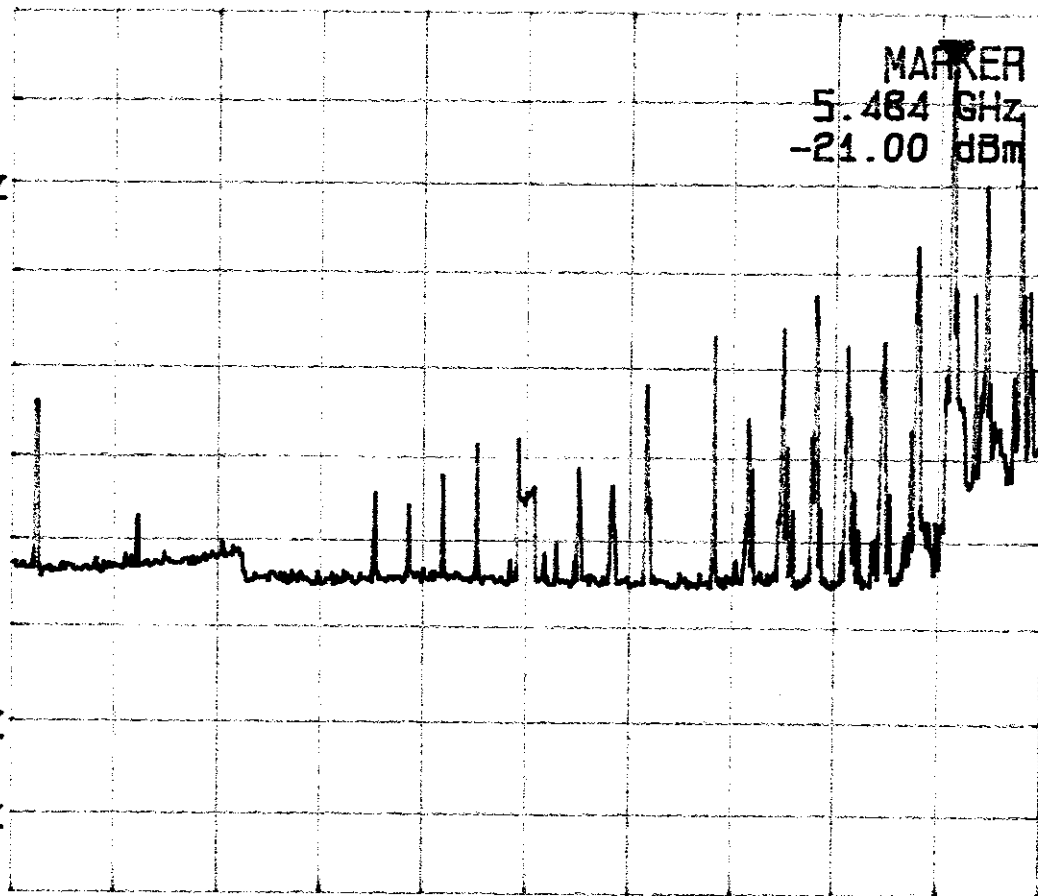
VBW
300 kHz

SWP
600 ms

START 3.000 GHz

STOP 5.725 GHz

Plot D4b.3



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

Plot D4b.4

MKR
6.040 GHz

MARKER
6.040 GHz
-36.25 dBm

REF OFS
0.5 dB

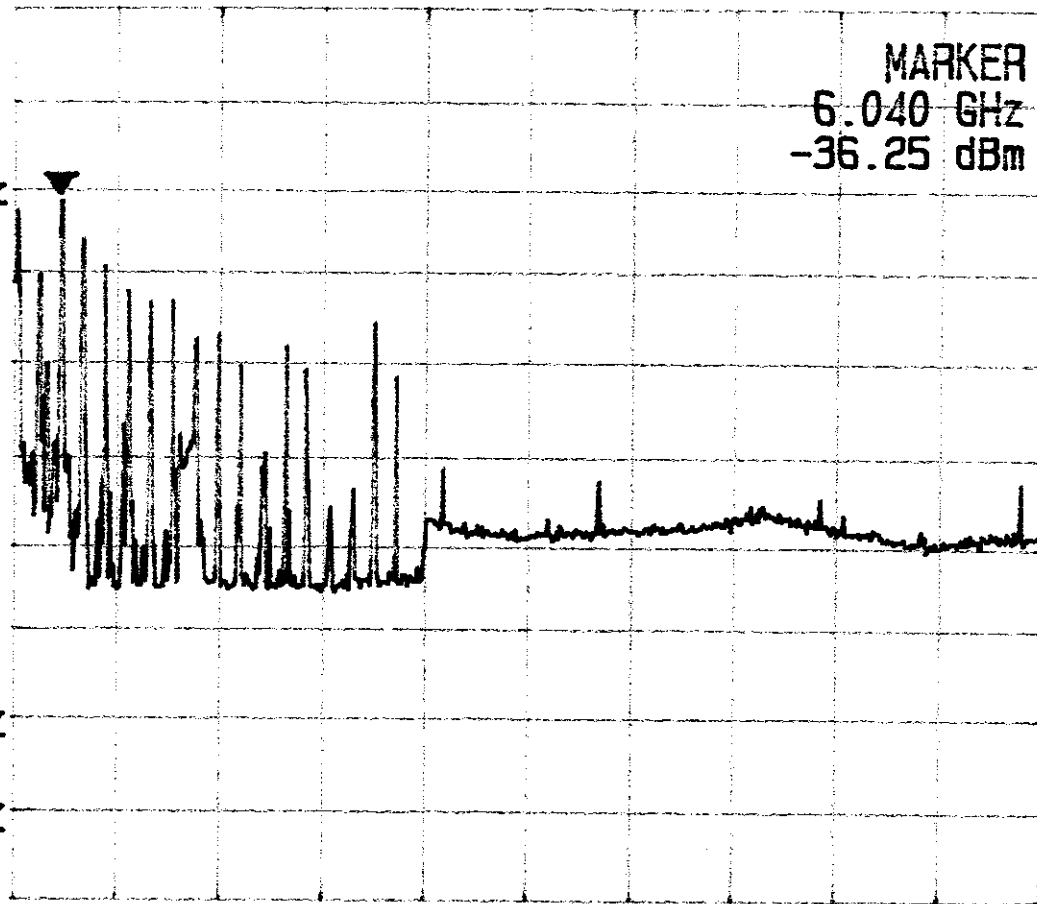
RBW
100 kHz

VBW
300 kHz

SWP
900 ms

START 5.850 GHz

STOP 10.000 GHz



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_blank

MKR
23.029 GHz

MARKER
23.029 GHz
-49.72 dBm

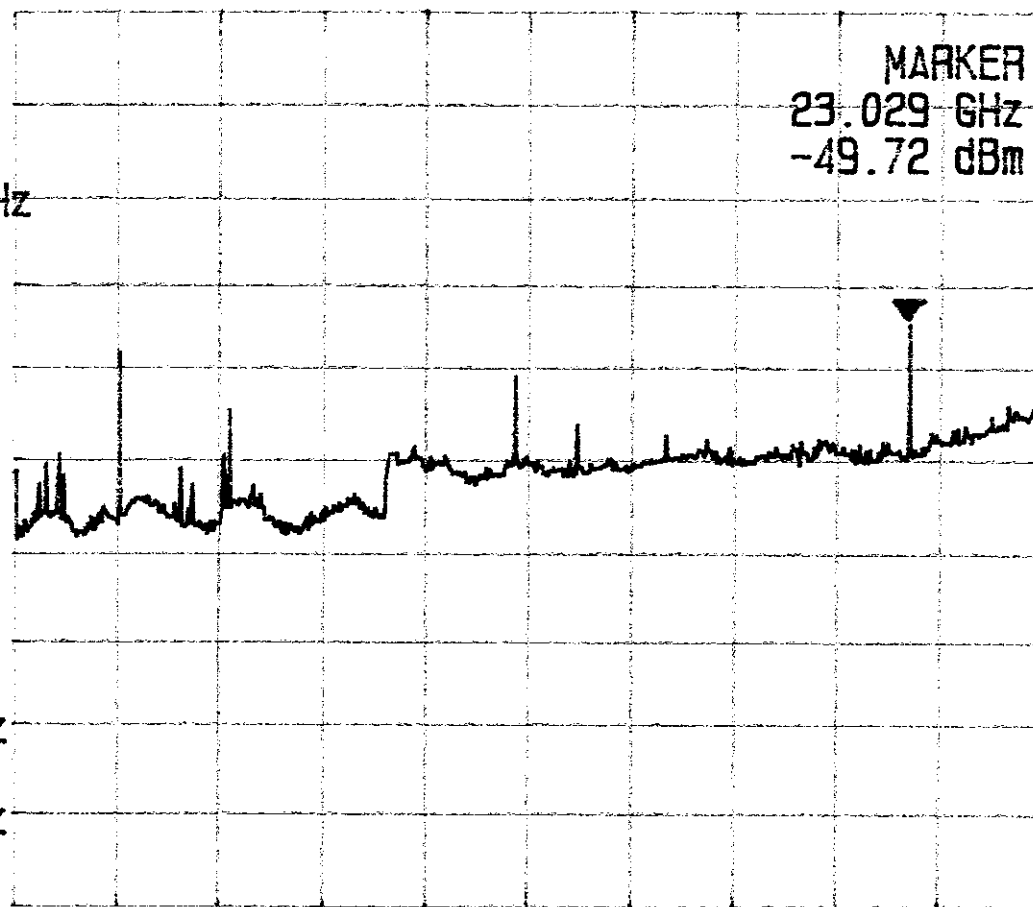
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
3.0 s

START 10.000 GHz

STOP 25.000 GHz

Plot D4b.5





Plot D4b.6

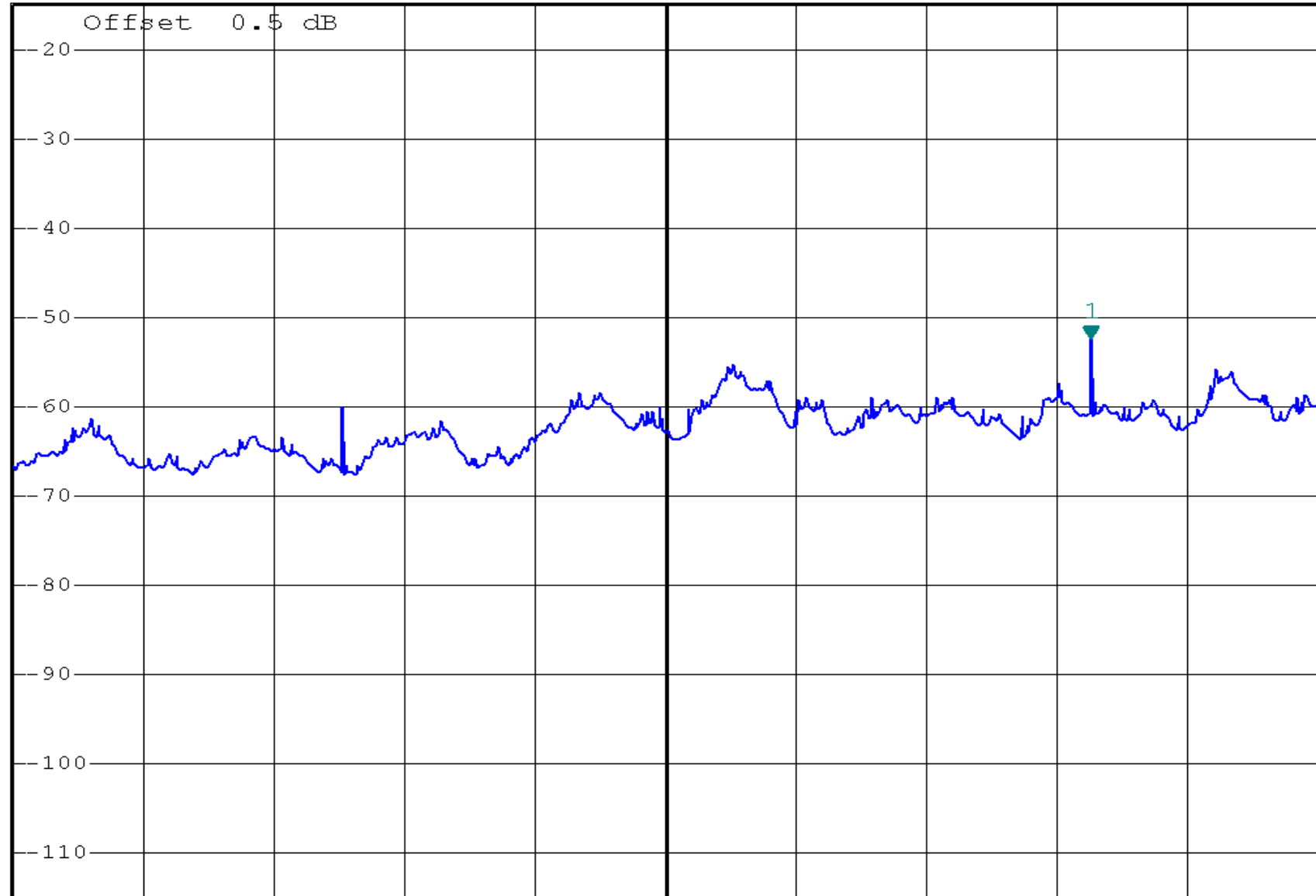
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -52.51 dBm
SWT 1.5 s 37.390000000 GHz

Ref -15 dBm

*Att 10 dB

Offset 0.5 dB

1 PK
VIEW



Start 25 GHz

1.5 GHz/

Stop 40 GHz

REF 10.5 dBm
10dB/

ATT 20 dB

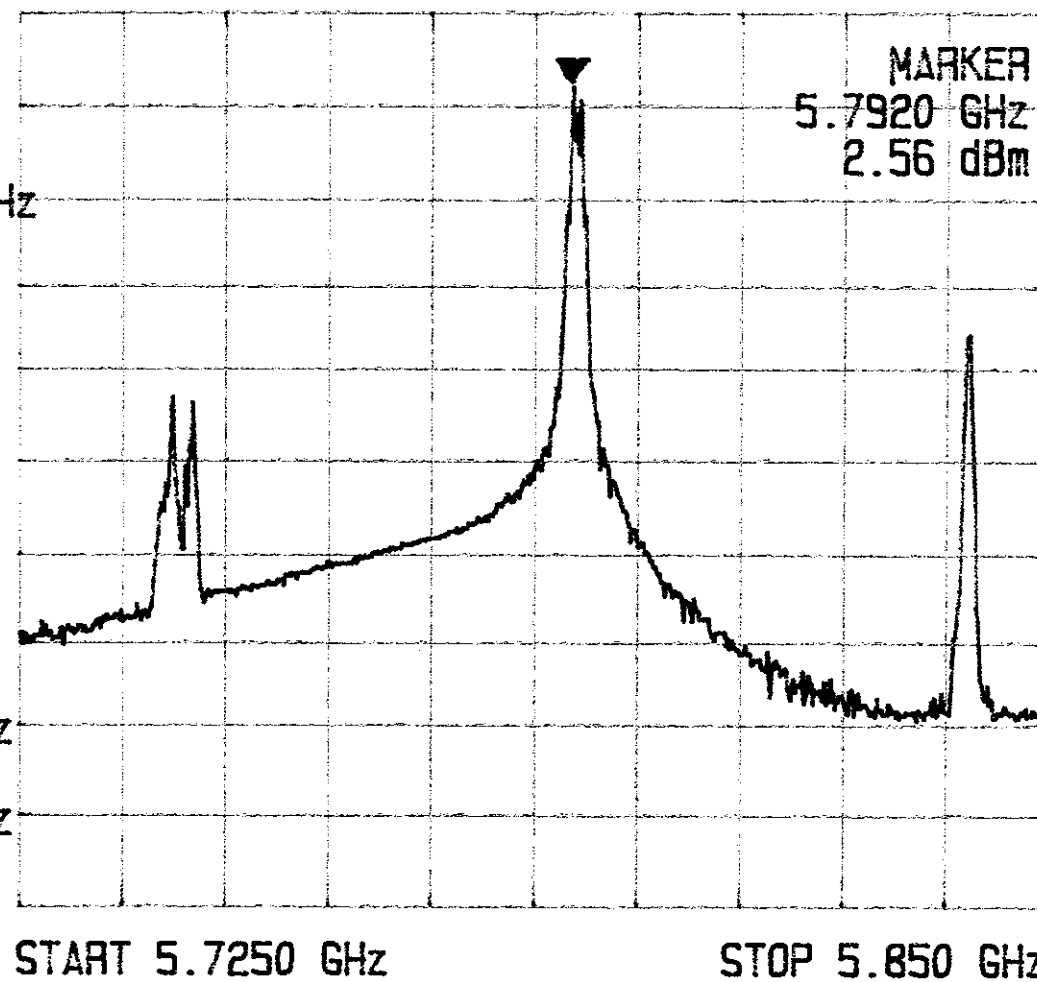
A_view B_blank

MKR
5.7920 GHz

MARKER
5.7920 GHz
2.56 dBm

REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
50 ms



Plot D4C.1

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_blank

MKR
1.860 GHz

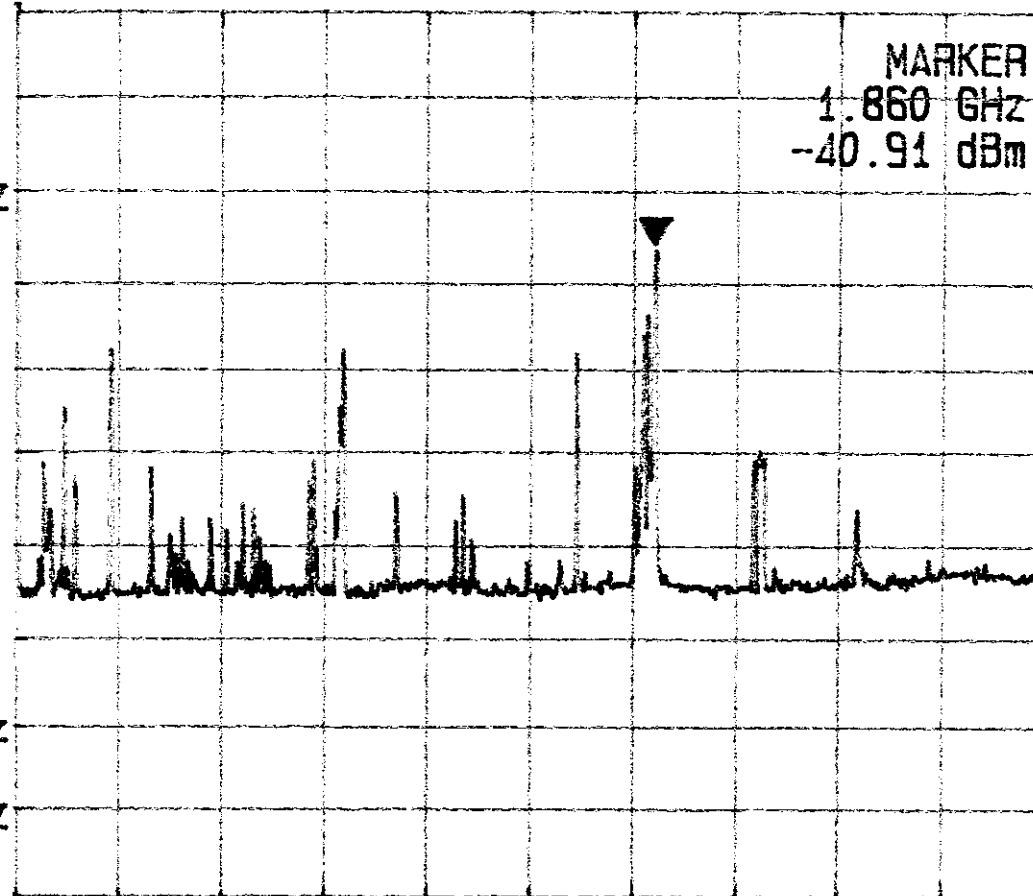
MARKER
1.860 GHz
-40.91 dBm

REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
600 ms

START 1 MHz

STOP 3.000 GHz



Plot D4C.2

REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
5.643 GHz

MARKER
5.643 GHz
-38.56 dBm

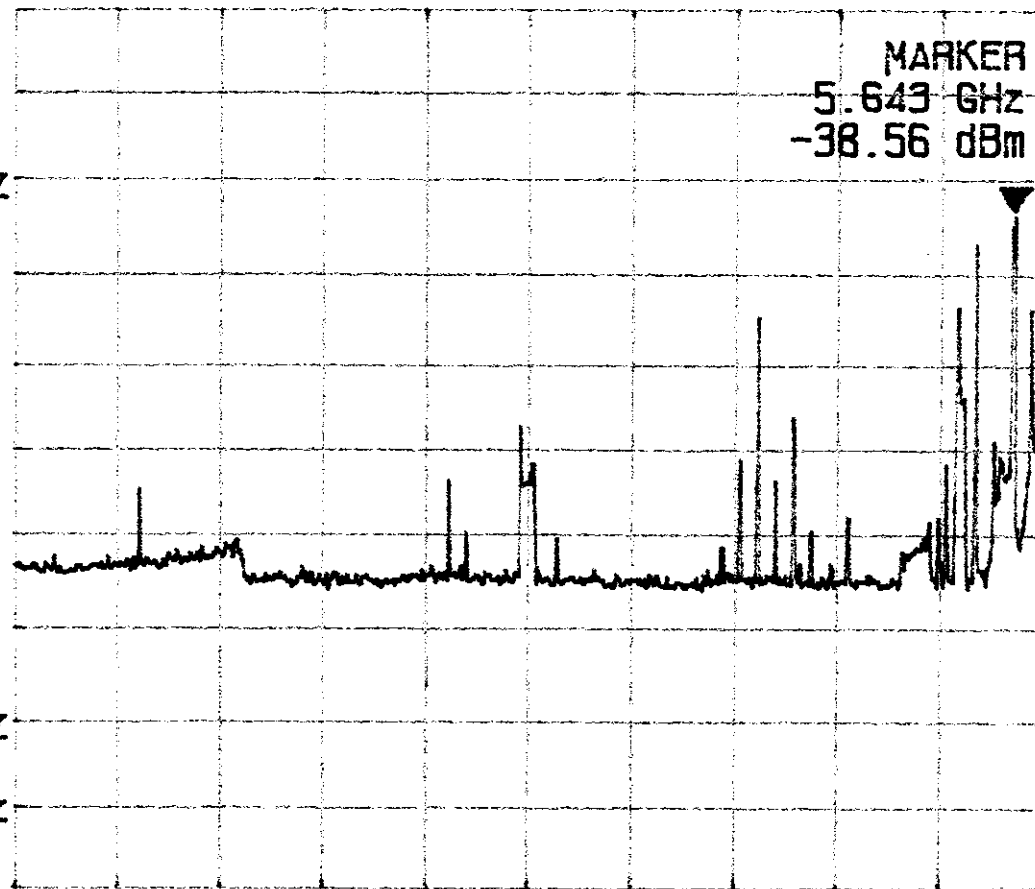
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
600 ms

START 3.000 GHz

STOP 5.725 GHz

Plot D4C.3



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_blank

MKR
5.850 GHz

MARKER
5.850 GHz
-25.78 dBm

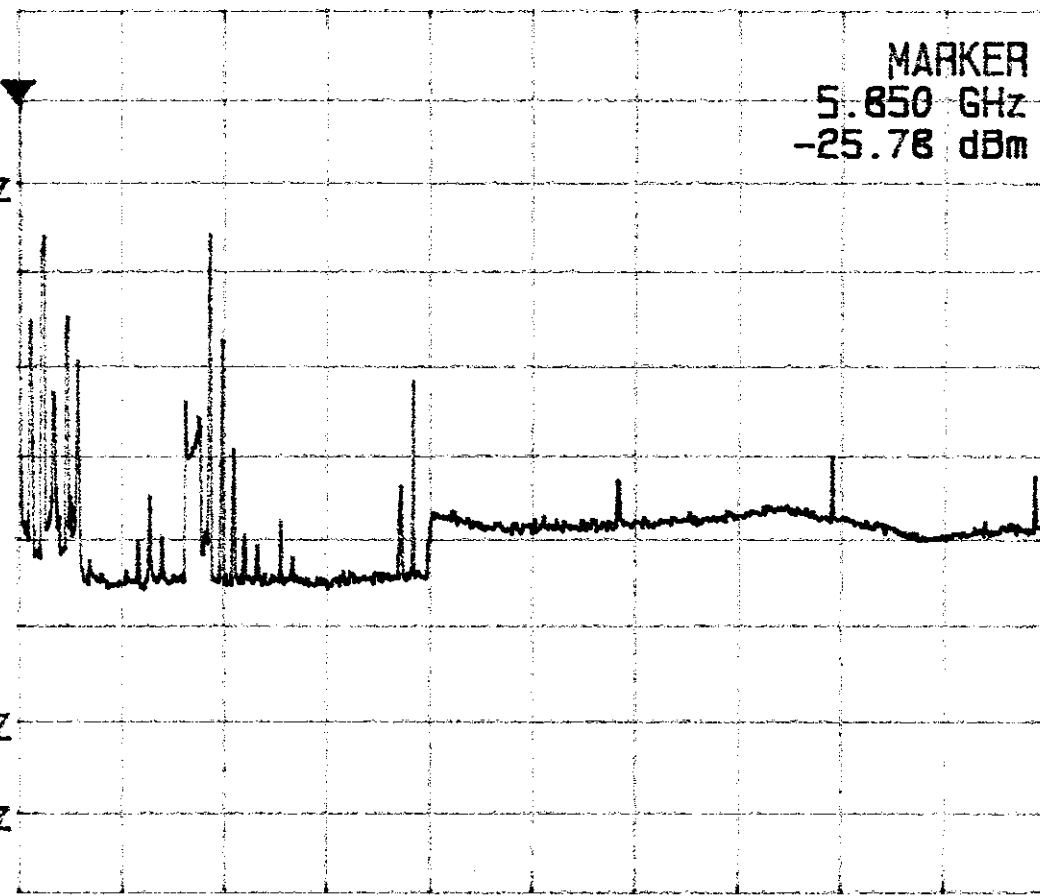
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
900 ms

START 5.850 GHz

STOP 10.000 GHz

Plot D4c.4



REF -15.0 dBm
10dB/

ATT 10 dB

A_view B_plank

MKR
23.157 GHz

MARKER
23.157 GHz
-53.63 dBm

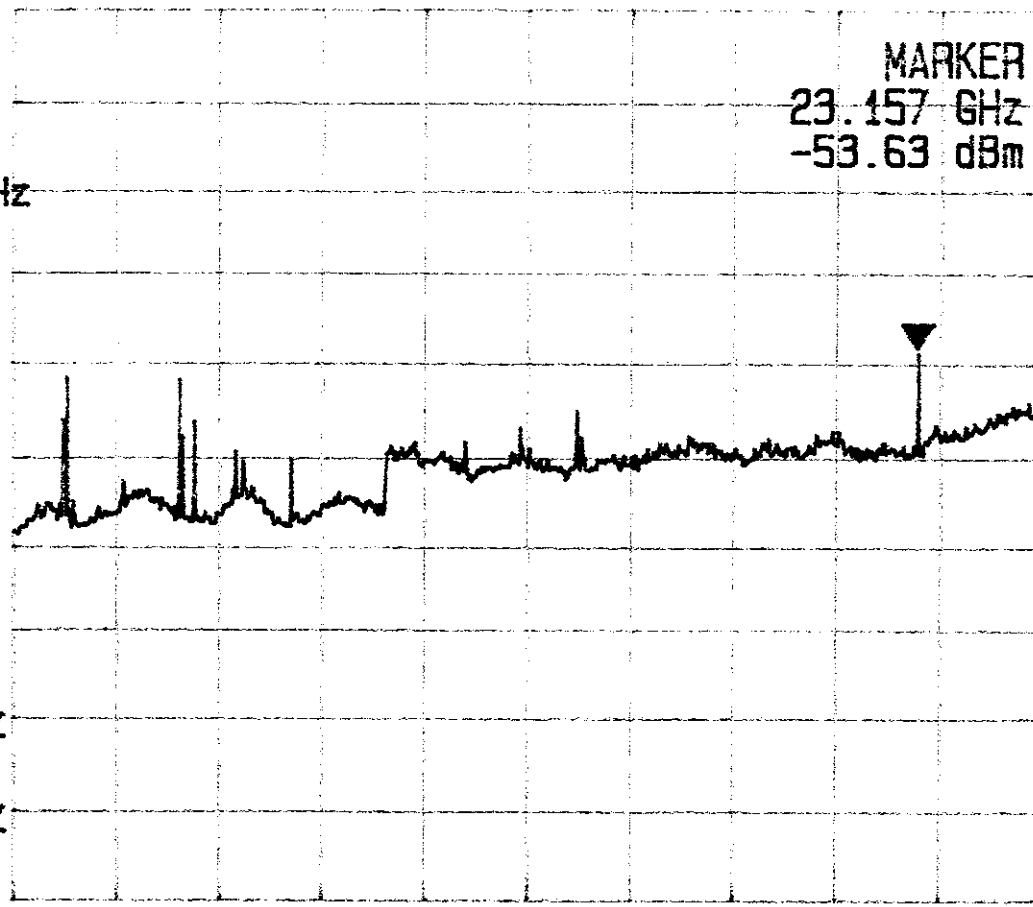
REF OFS
0.5 dB

RBW
100 kHz
VBW
300 kHz
SWP
3.0 s

START 10.000 GHz

STOP 25.000 GHz

Plot D4C.5





Plot D4c.6

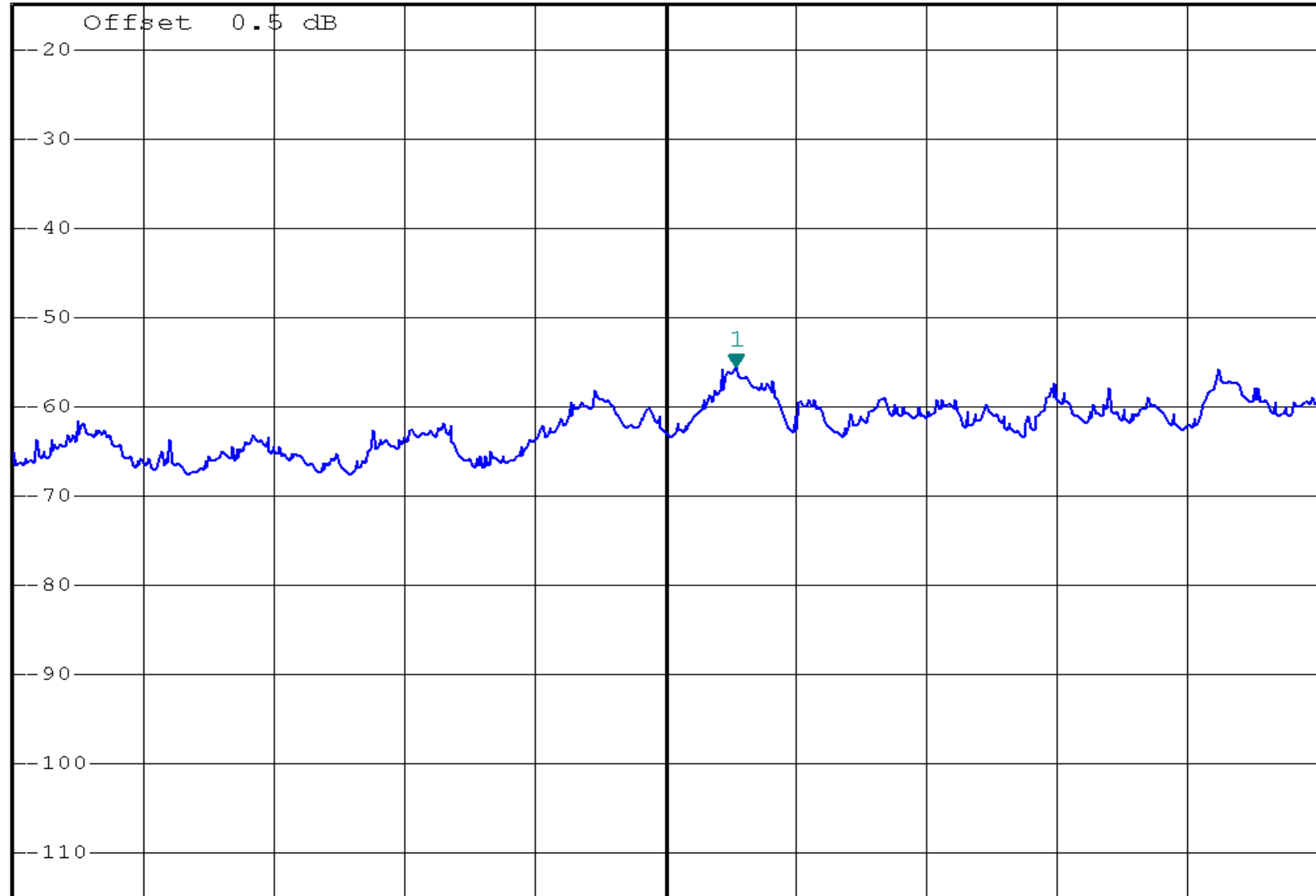
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -55.61 dBm
SWT 1.5 s 33.310000000 GHz

Ref -15 dBm

*Att 10 dB

Offset 0.5 dB

1 PK
VIEW



A

LVL

Start 25 GHz

1.5 GHz/

Stop 40 GHz

REF 10.5 dBm
10dB/

ATT 20 dB

A_view B_blank

Δ MKR
-128.3 MHz

Δ MARKER
-128.3 MHz
-35.22 dB

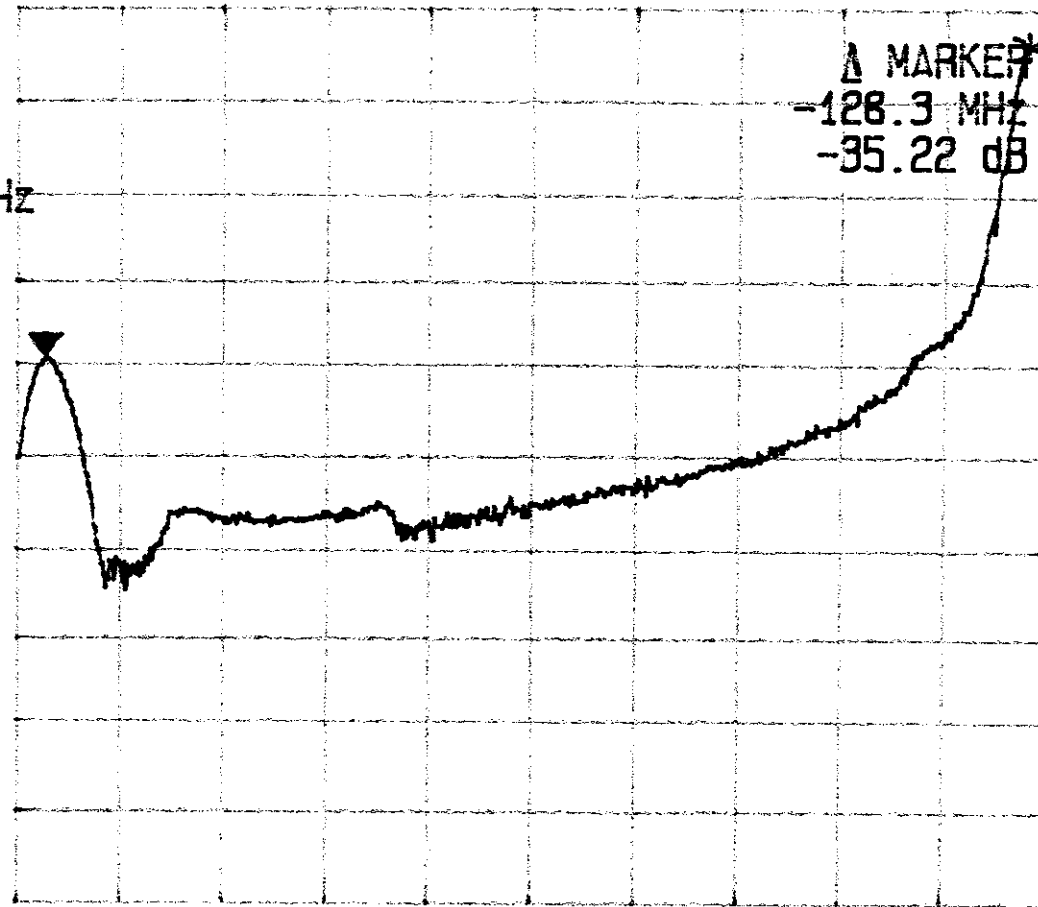
REF OFS
0.5 dB

RBW
3 MHz
VBW
3 MHz
SWP
50 ms

START 5.6000 GHz

STOP 5.7350 GHz

Plot D4d.1



REF 10.5 dBm
10dB/

ATT 20 dB

A_view B_blank

Δ MKR
146.5 MHz

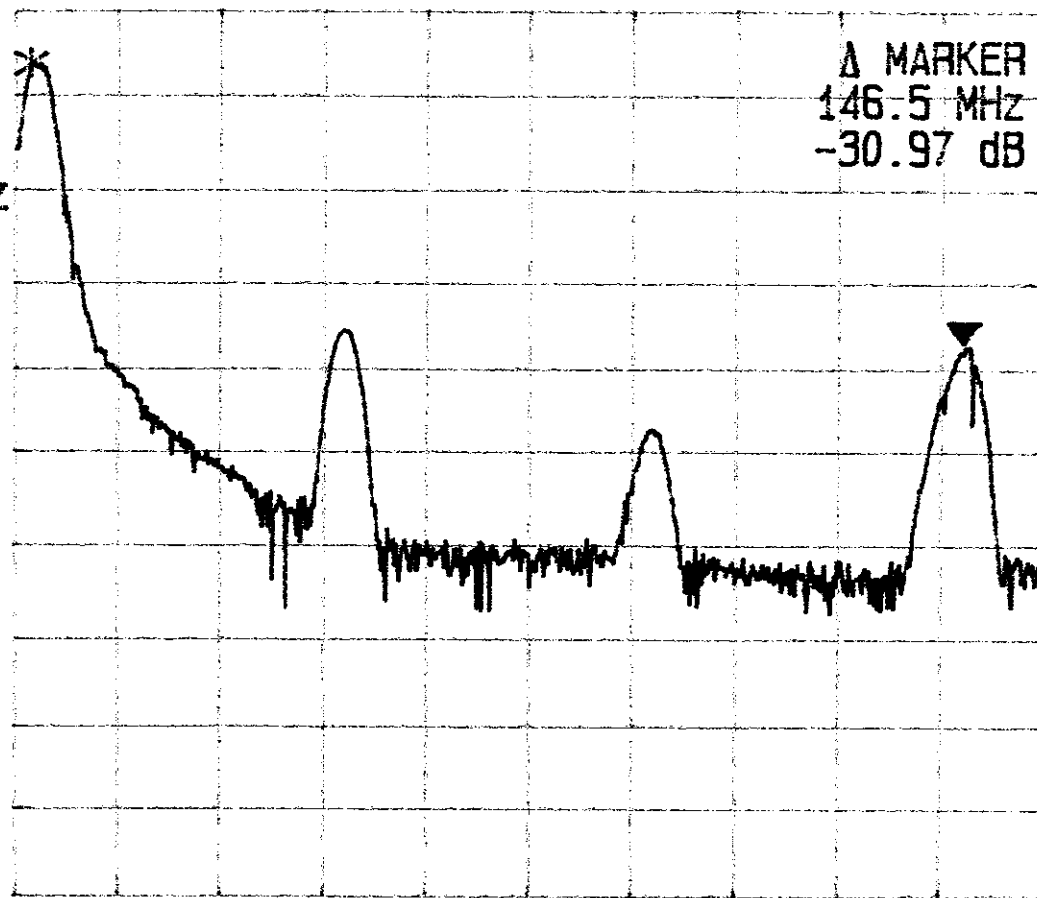
Δ MARKER
146.5 MHz
-30.97 dB

REF OFS
0.5 dB

RBW
3 MHz
VBW
3 MHz
SWP
50 ms

START 5.7885 GHz

STOP 5.9500 GHz



Plot D4d.2