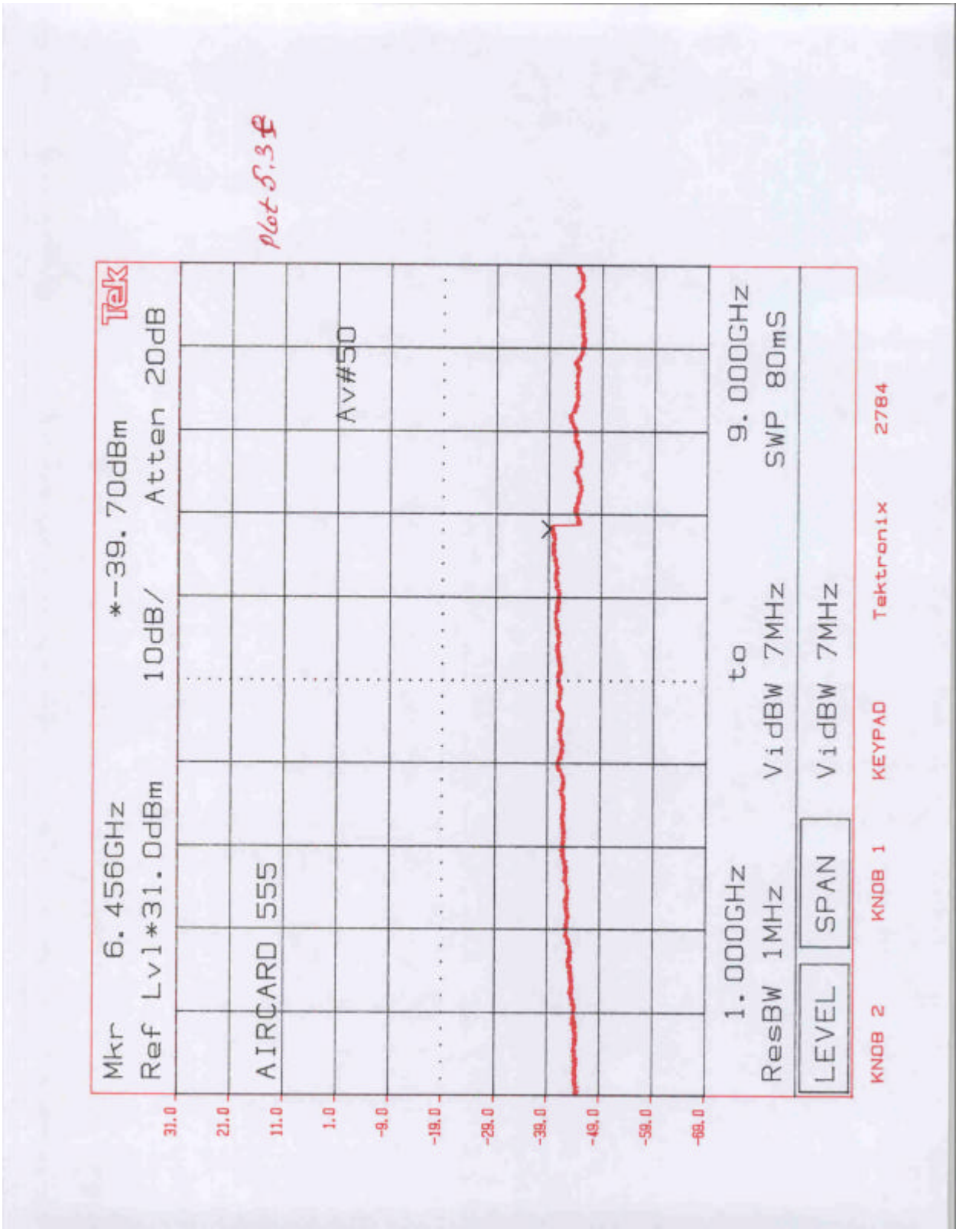
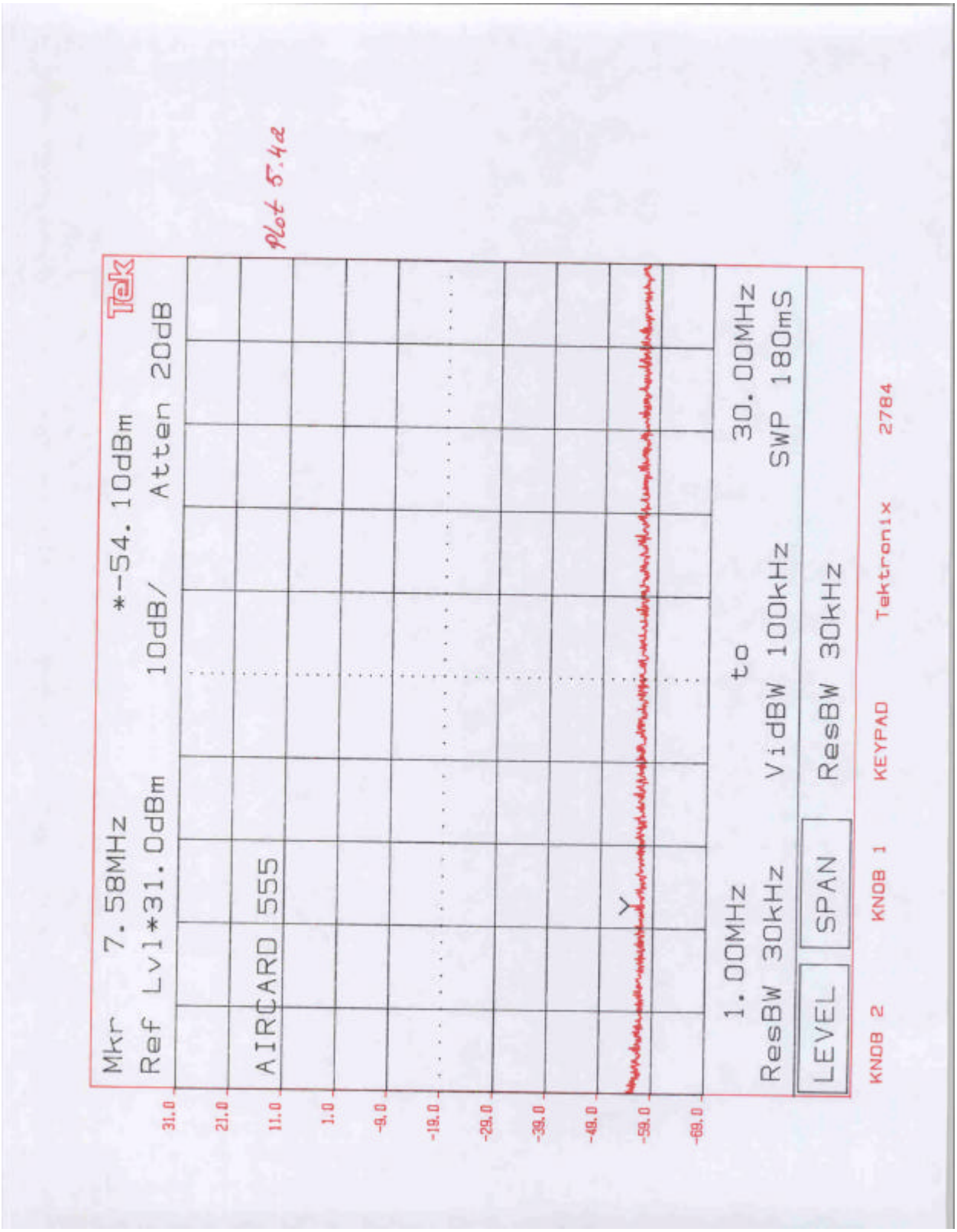
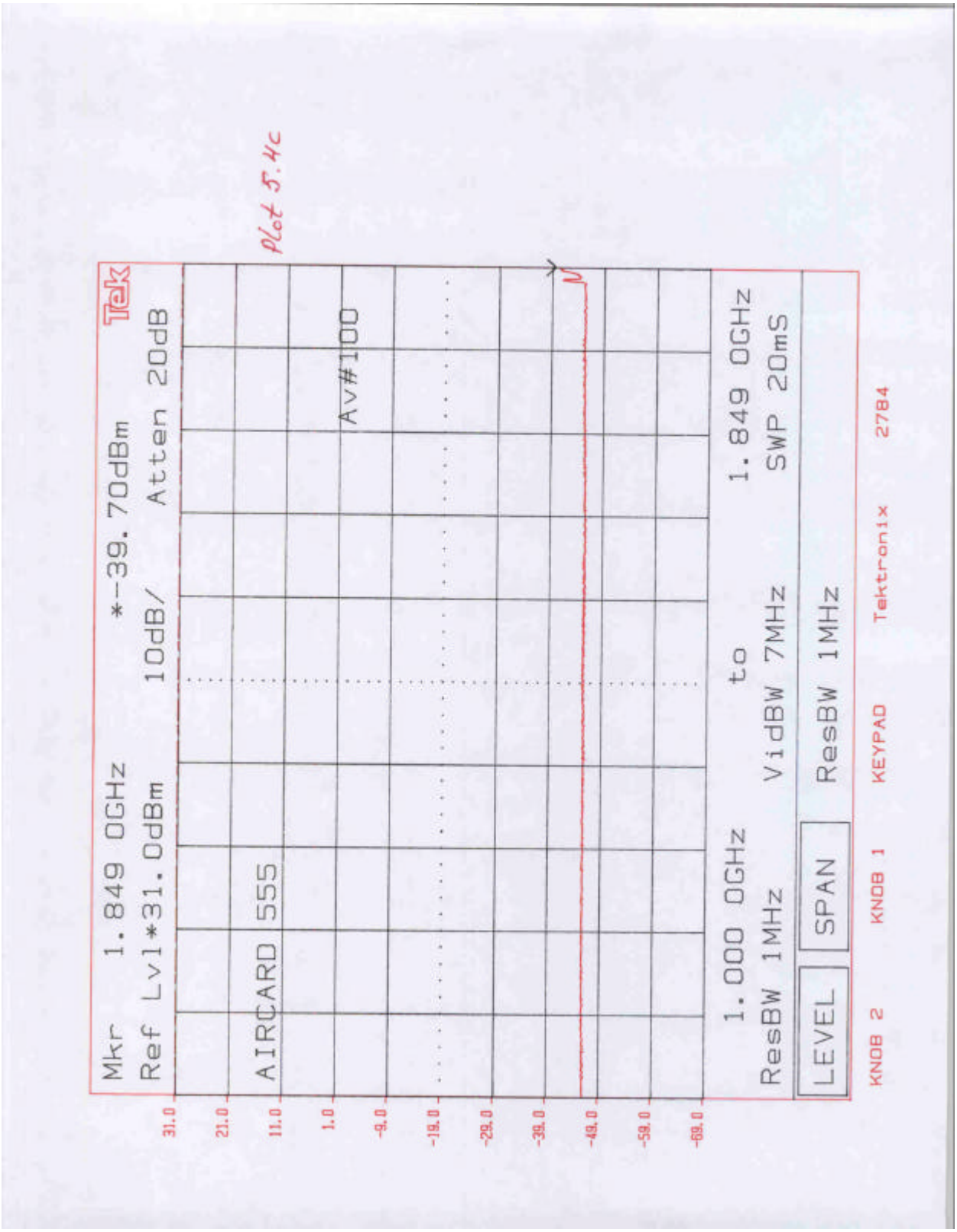
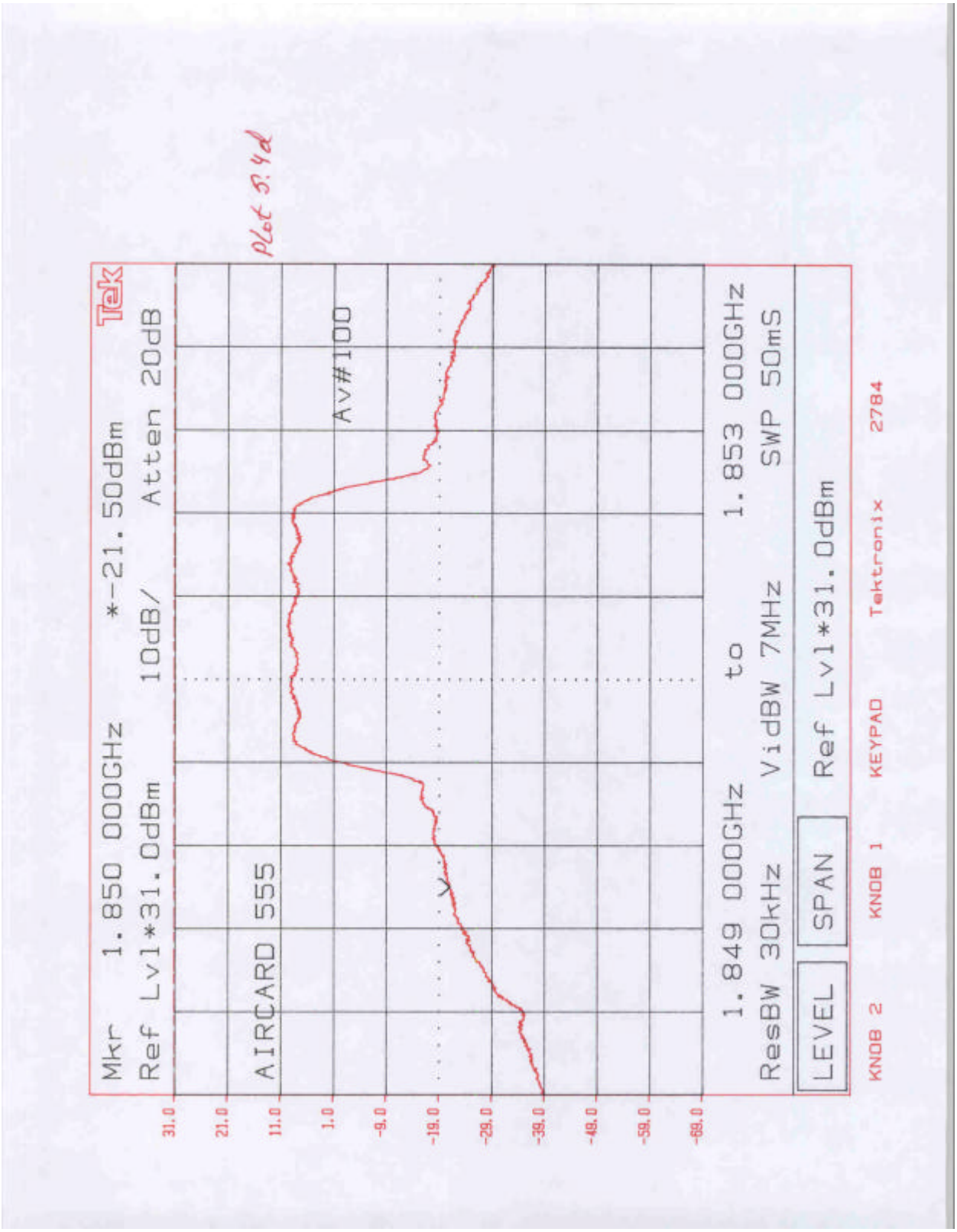
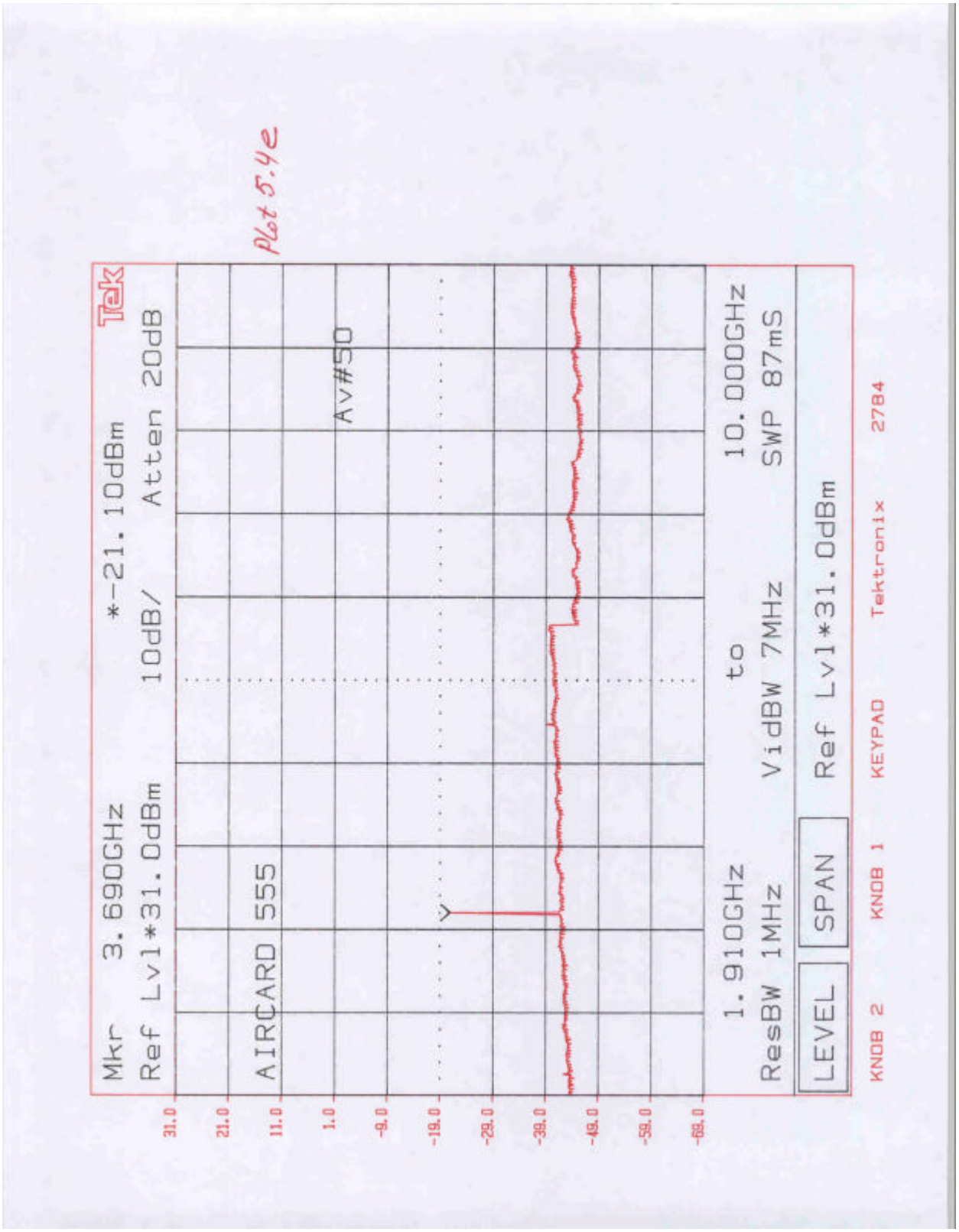
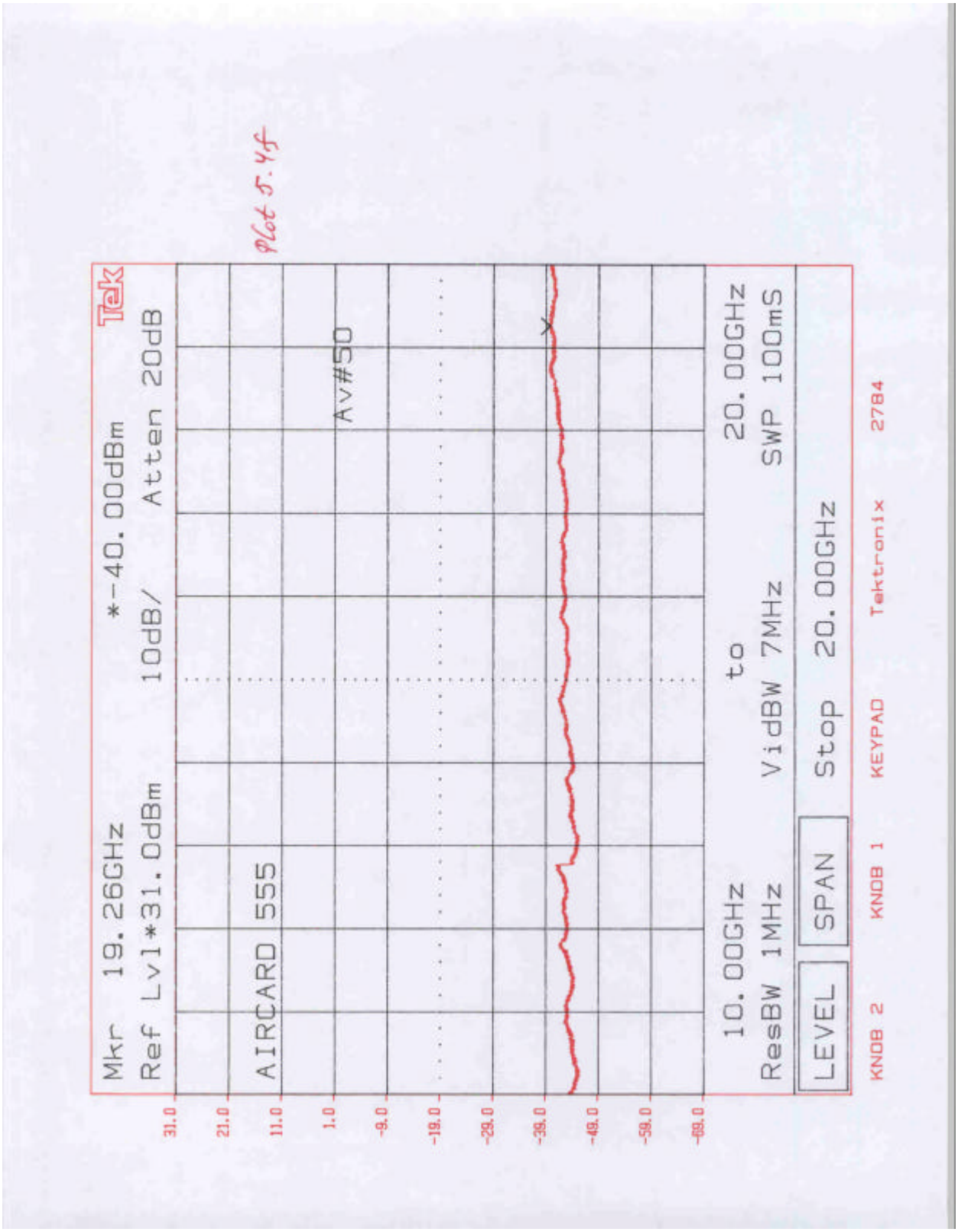

Plot 5.3E
Tek
Mkr 6.456GHz *-39.70dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.000GHz to 9.000GHz
ResBW 1MHz VidBW 7MHz SWP 80mS
LEVEL SPAN VidBW 7MHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

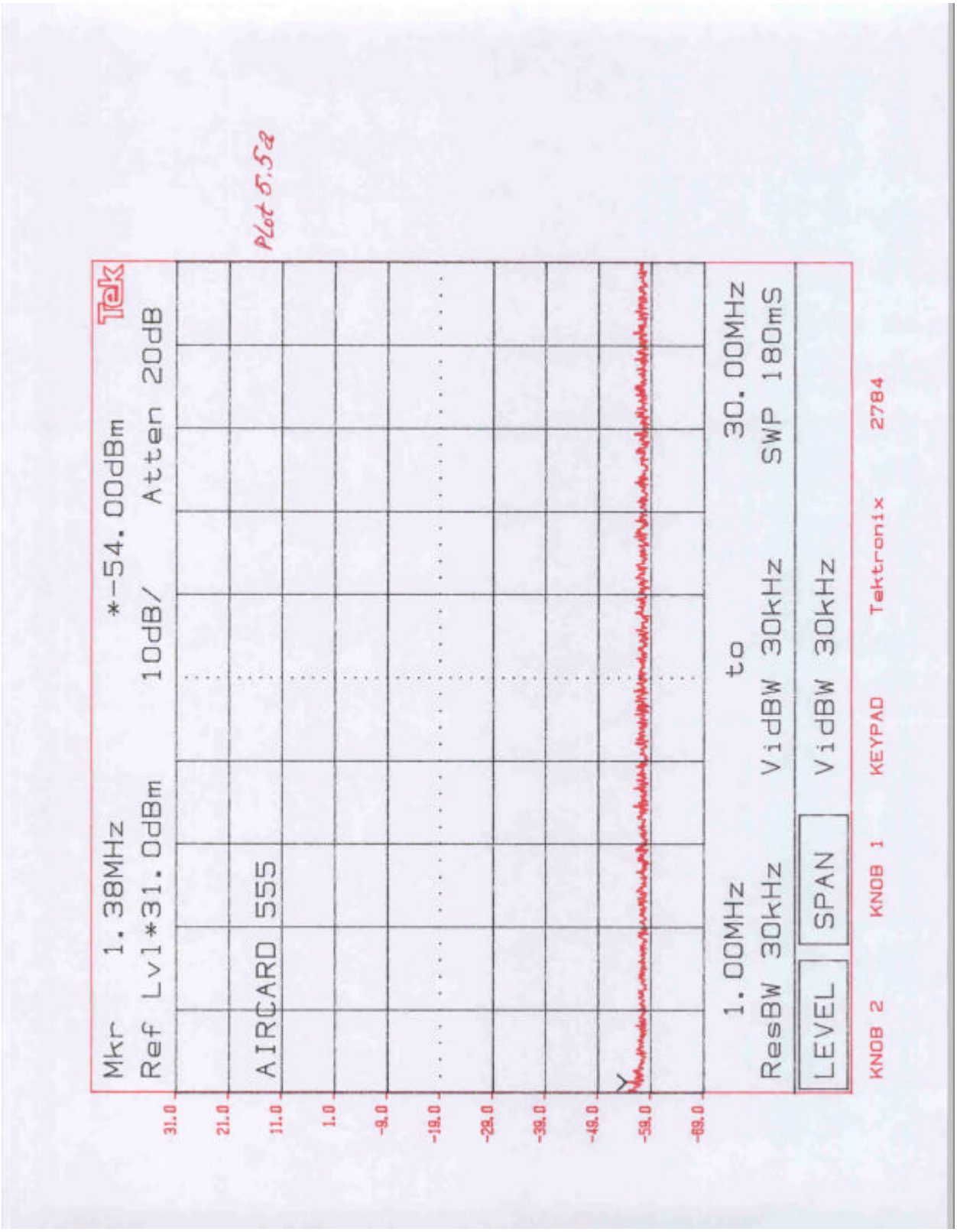

Plot 5.4a
Tek
Mkr 7.58MHz
Ref Lvl*31.0dBm
*-54.10dBm
10dB/
Atten 20dB
AIRCARD 555
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.00MHz
ResBW 30kHz
to
VidBW 100kHz
30.00MHz
SWP 180mS
LEVEL
SPAN
ResBW 30kHz
KNOB 2
KNOB 1
KEYPAD
Tektronix
2784

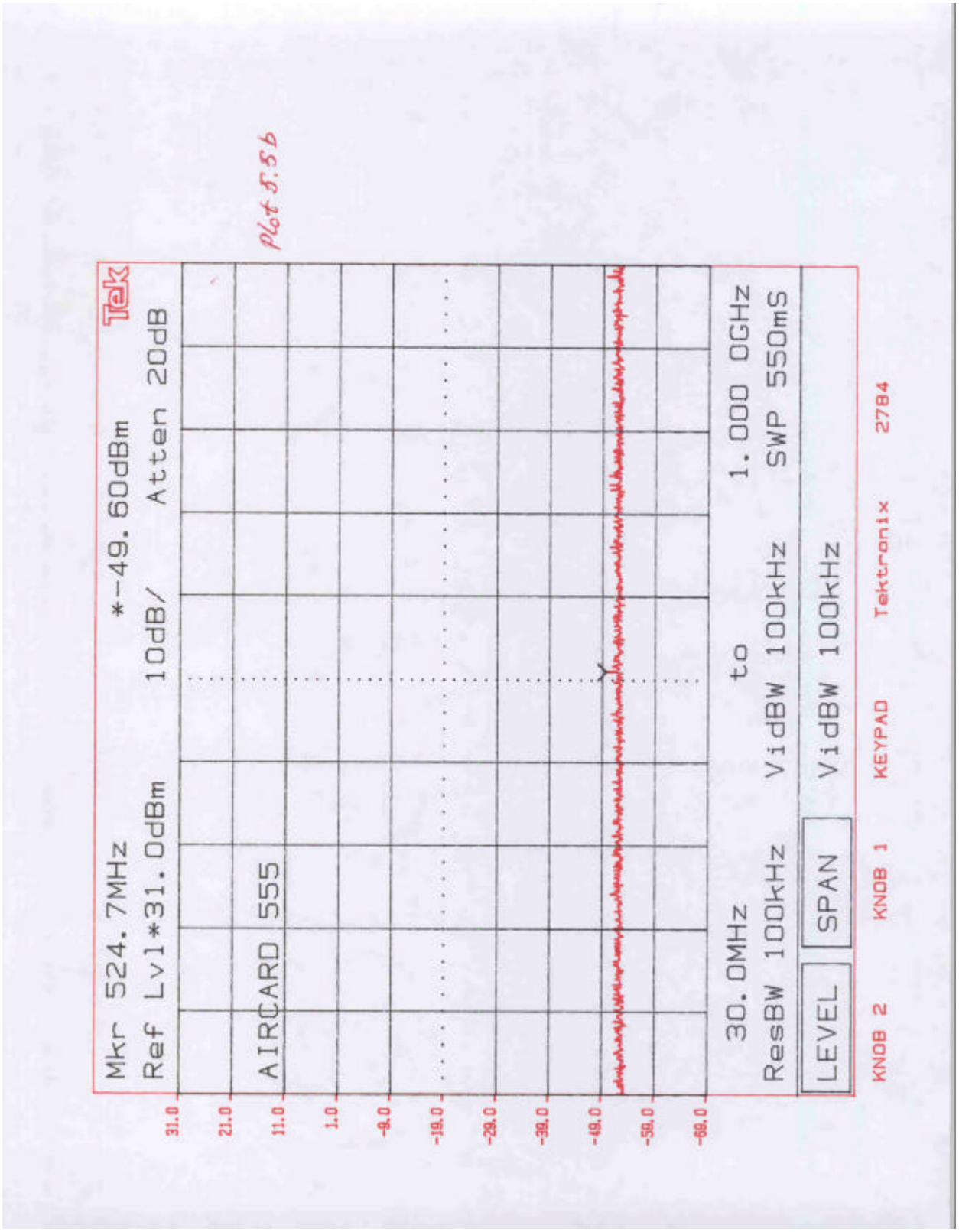

Plot 5.4c
Mkr 1.849 0GHz *-39.70dBm Tek
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#100
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.000 0GHz to 1.849 0GHz
ResBW 1MHz VidBW 7MHz SWP 20mS
LEVEL SPAN ResBW 1MHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

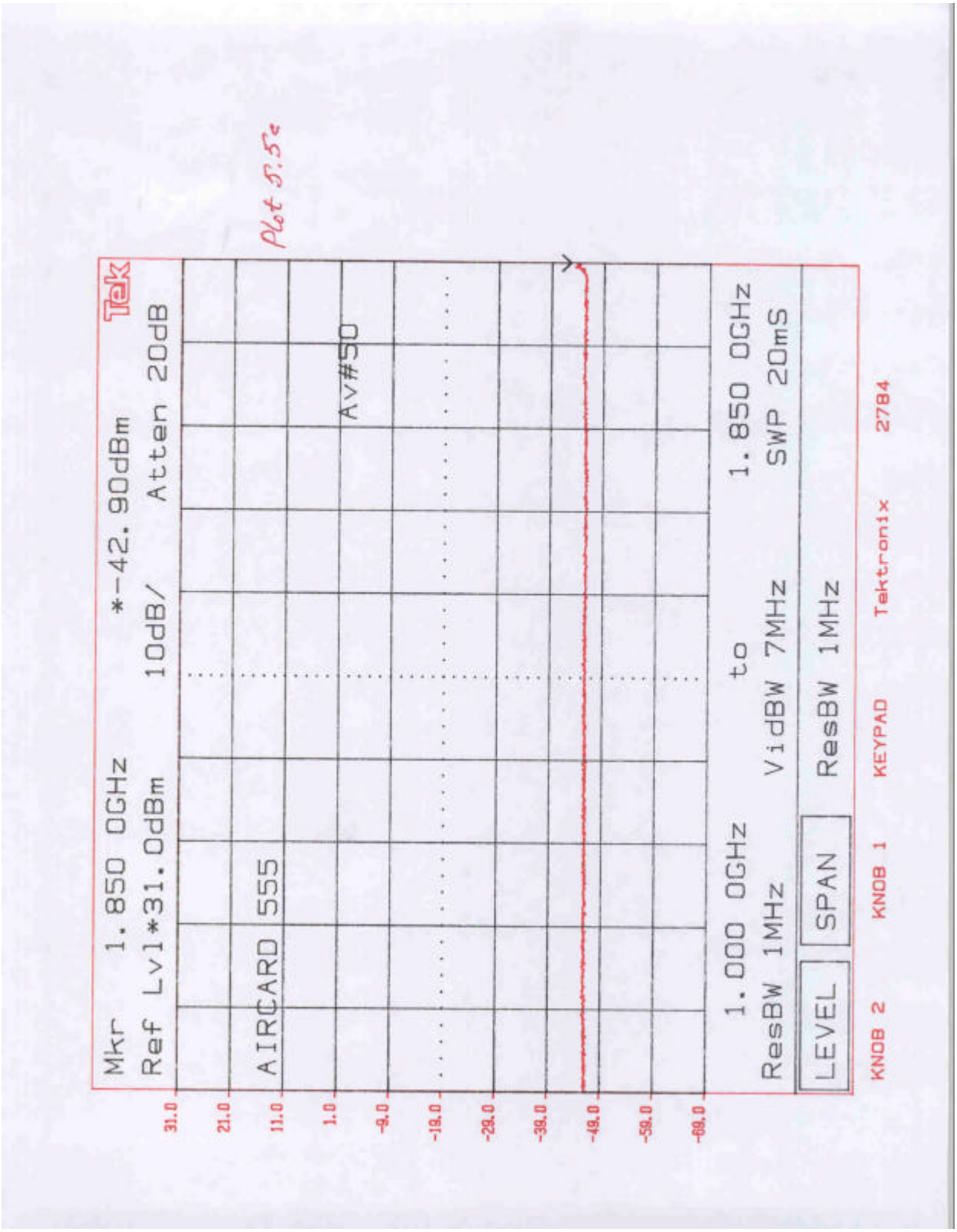

Plot 5.4d
Tek
Mkr 1.850 000GHz *-21.50dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#100
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.849 000GHz to 1.853 000GHz
ResBW 30kHz VidBW 7MHz SWP 50mS
LEVEL SPAN Ref Lvl*31.0dBm
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

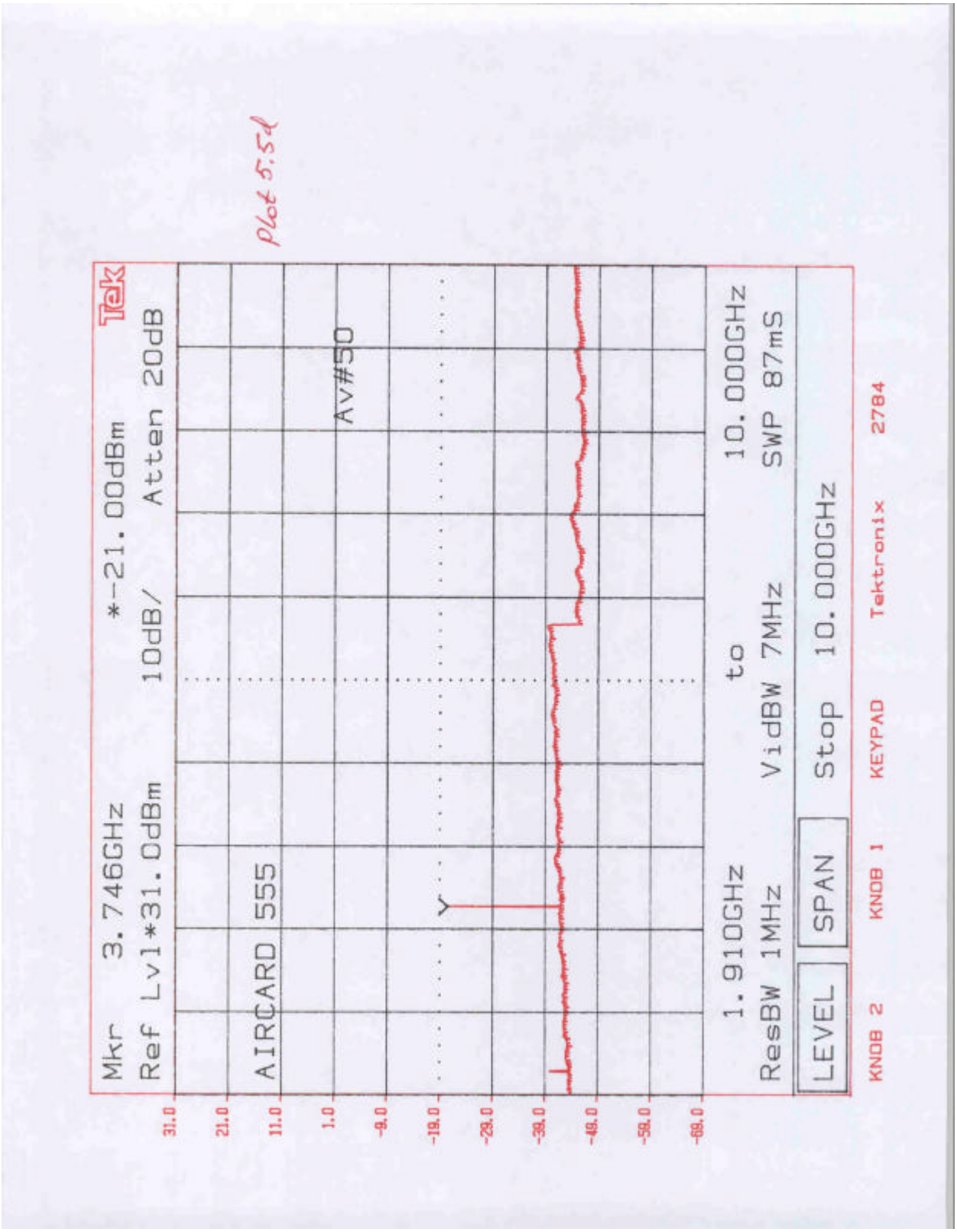

Plot 5.4e
Tek
Mkr 3.690GHz *-21.10dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.910GHz to 10.000GHz
ResBW 1MHz VidBW 7MHz SWP 87mS
LEVEL SPAN Ref Lvl*31.0dBm
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

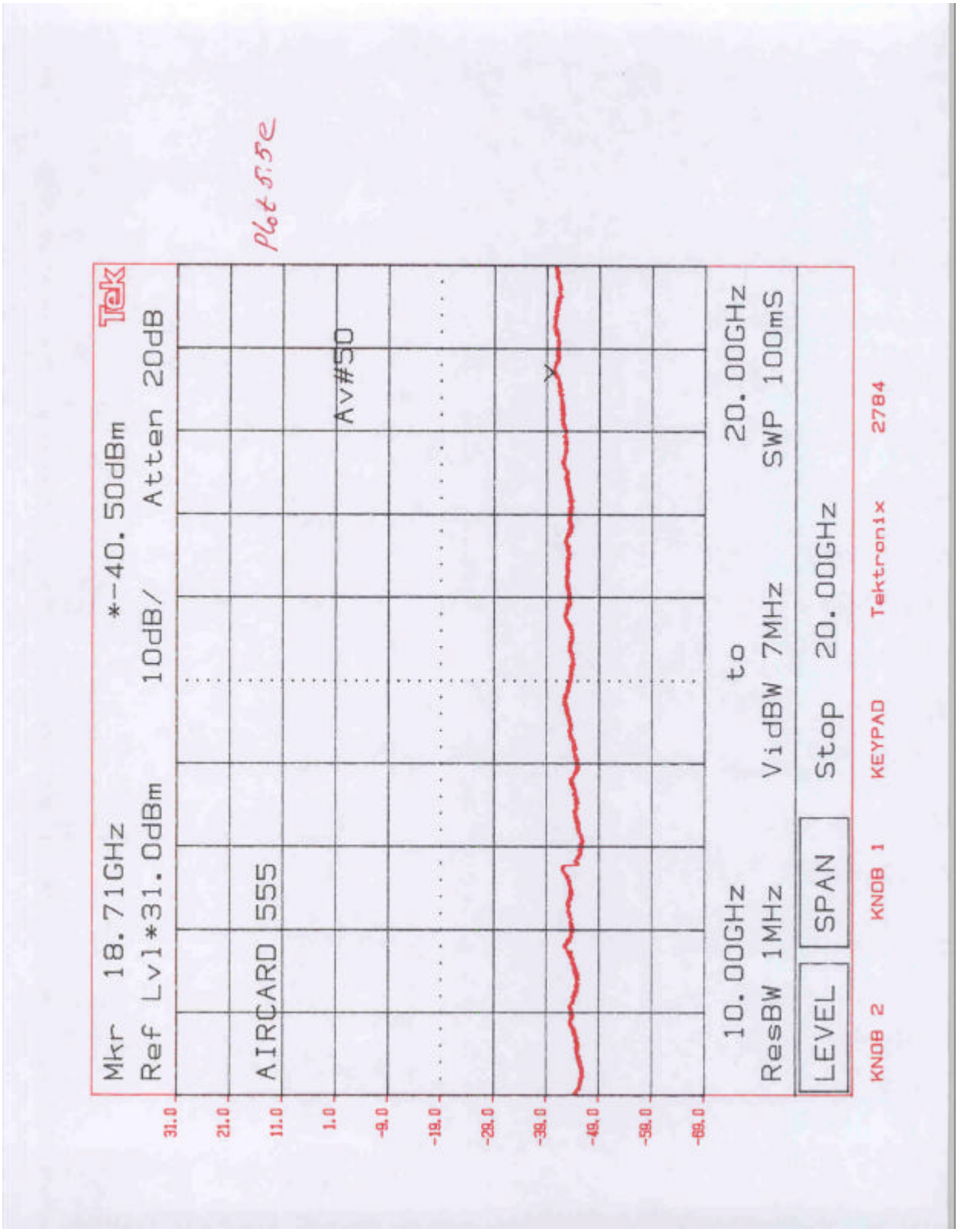

Plot 5.4f
Tek
Mkr 19.26GHz *-40.00dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
10.00GHz to 20.00GHz
ResBW 1MHz VidBW 7MHz SWP 100mS
LEVEL SPAN Stop 20.00GHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

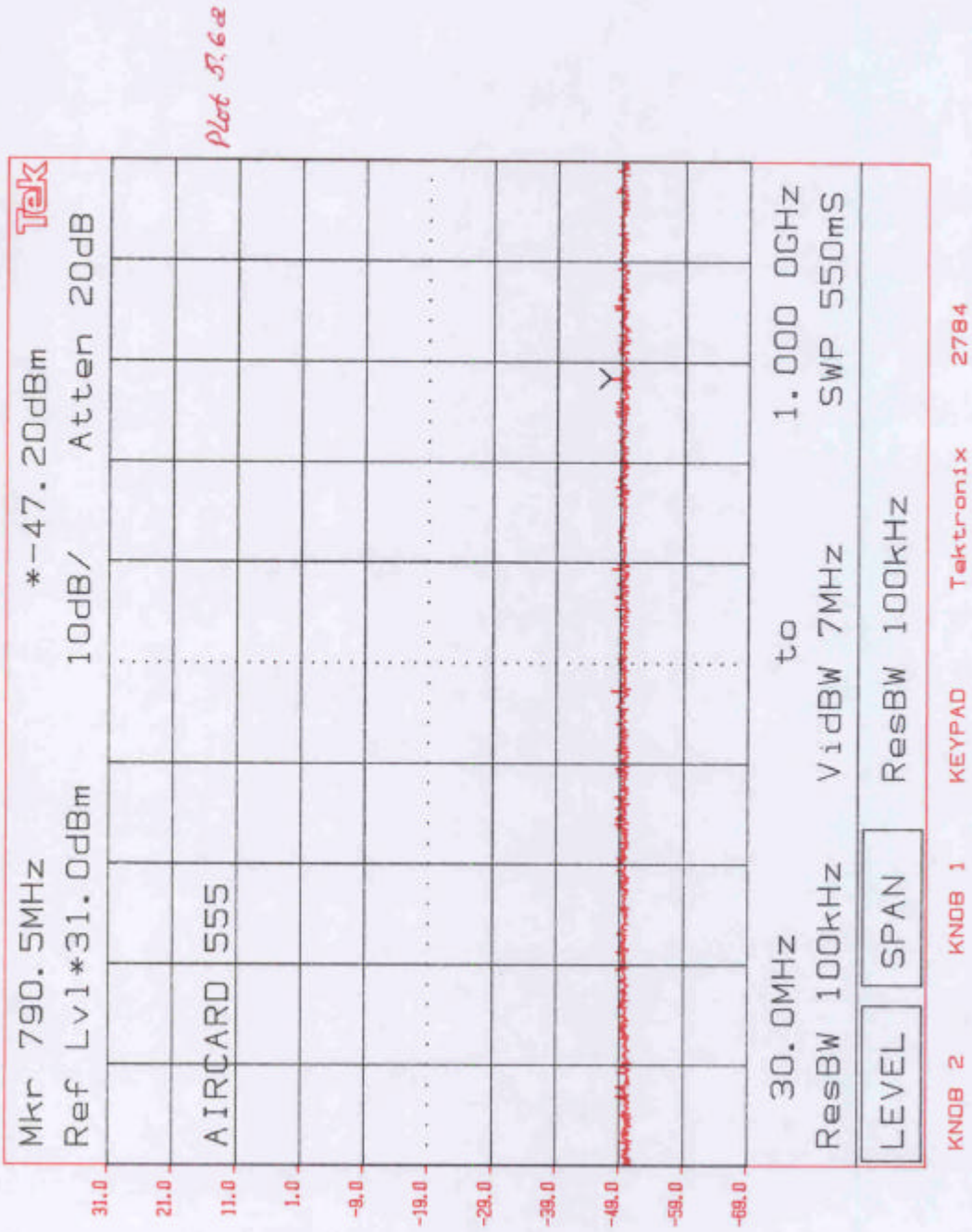

Plot 5.5a
Tek
Mkr 1.38MHz *-54.00dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.00MHz to 30.00MHz
ResBW 30kHz VidBW 30kHz SWP 180mS
LEVEL SPAN VidBW 30kHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

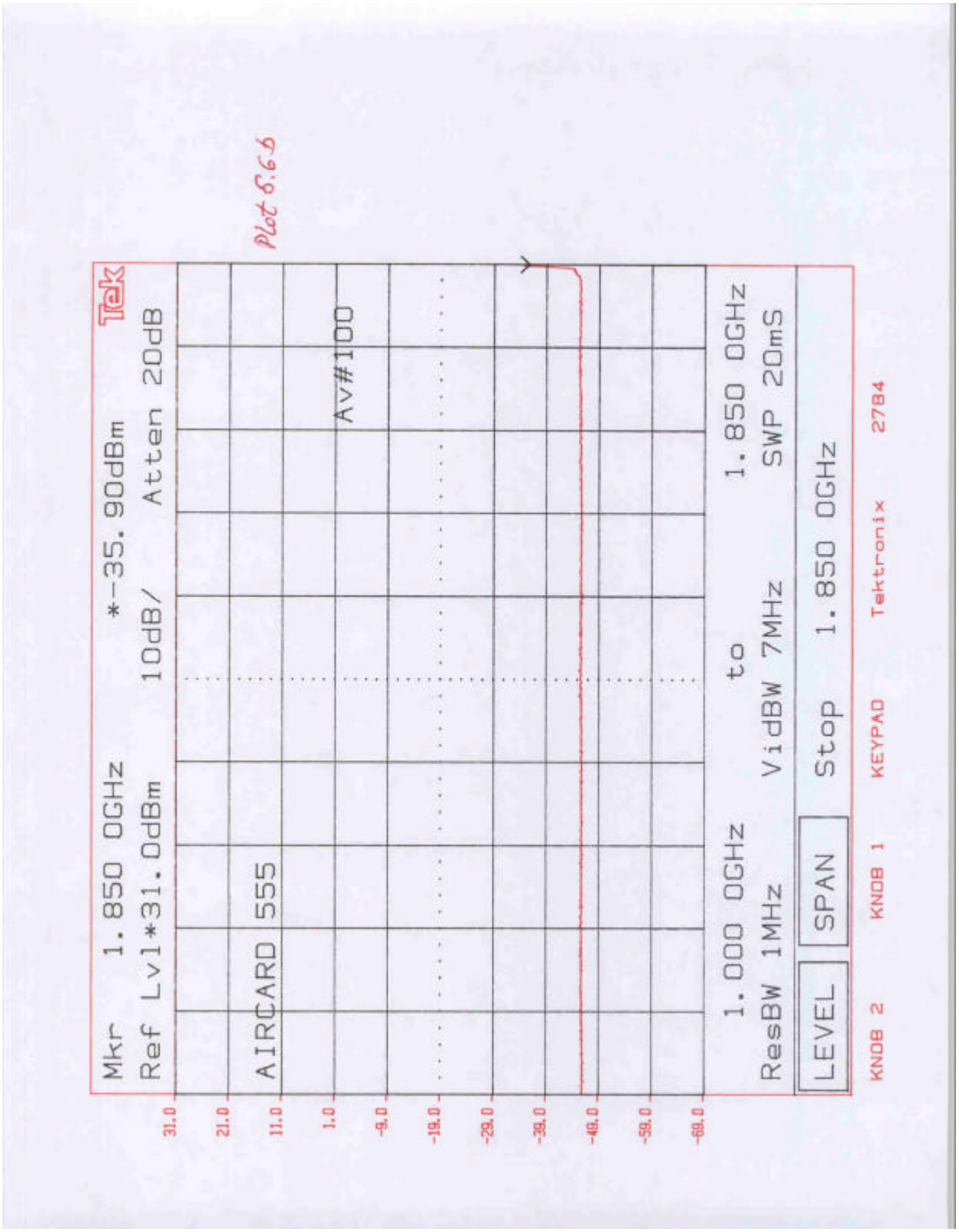

Plot 5.5b
Tek
Mkr 524.7MHz
Ref Lvl*31.0dBm
*-49.60dBm
10dB/
Atten 20dB
AIRCARD 555
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
30.0MHz
ResBW 100kHz
to
VidBW 100kHz
1.000 0GHz
SWP 550mS
LEVEL
SPAN
VidBW 100kHz
KNOB 2
KNOB 1
KEYPAD
Tektronix
2784

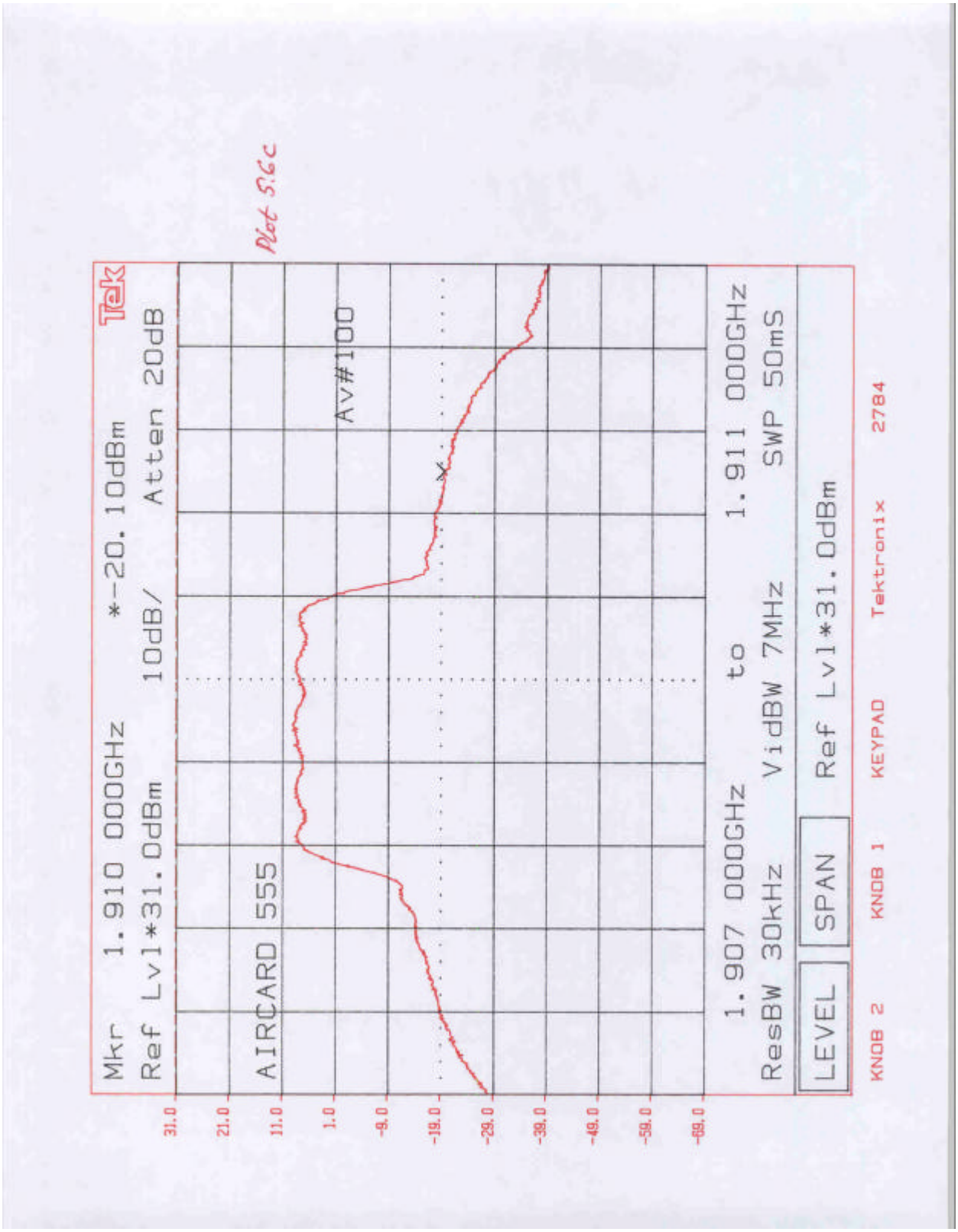

Plot 5.5c
Tek
Mkr 1.850 0GHz *-42.90dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.000 0GHz to 1.850 0GHz
ResBW 1MHz VidBW 7MHz SWP 20mS
LEVEL SPAN ResBW 1MHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784


Plot 5.5d
Tek
Mkr 3.746GHz *-21.00dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.910GHz to 10.000GHz
ResBW 1MHz VidBW 7MHz SWP 87mS
LEVEL SPAN Stop 10.000GHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

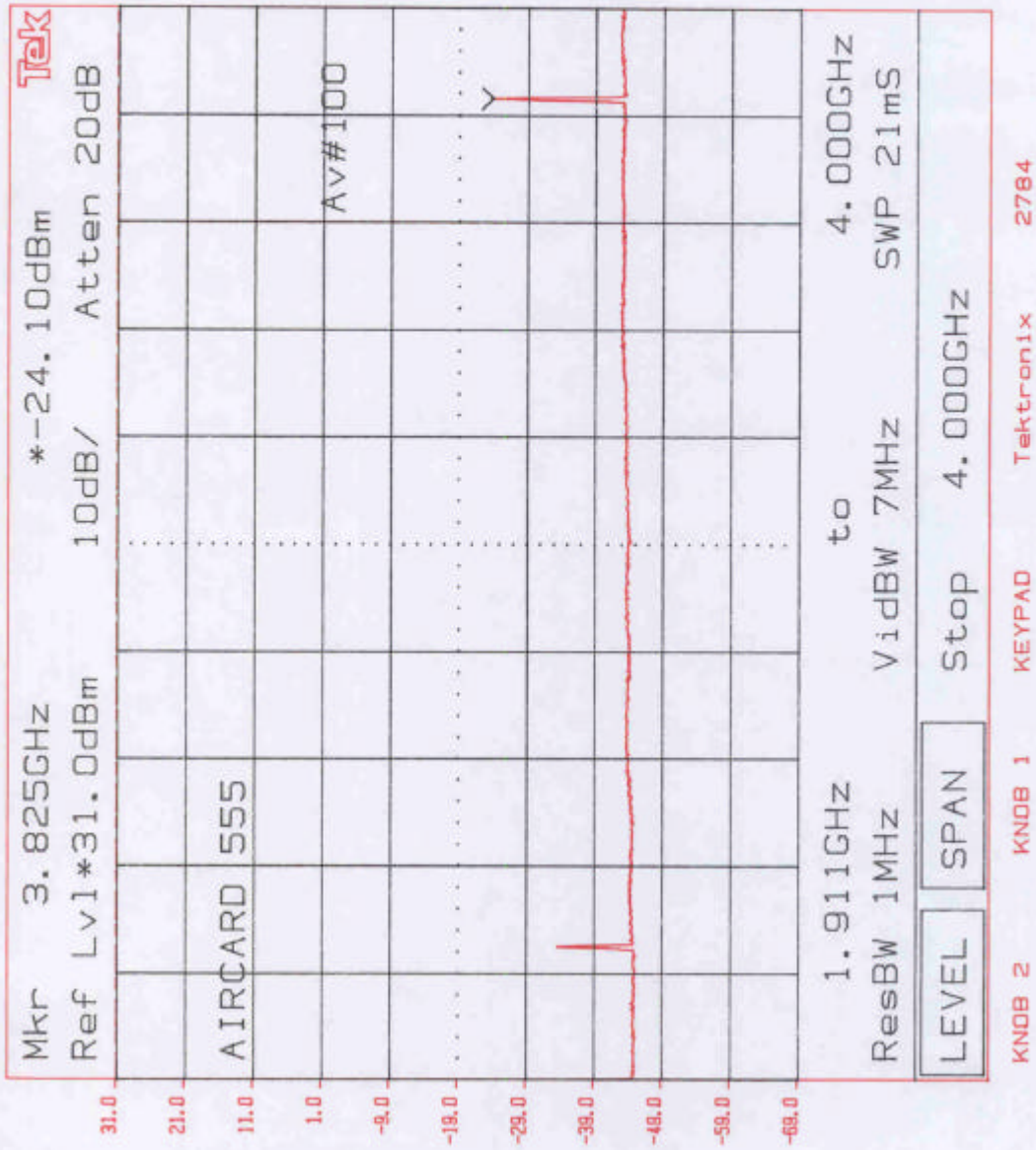

Plot 5.5e
Tek
Mkr 18.71GHz
Ref Lvl*31.0dBm
*-40.50dBm
10dB/
Atten 20dB
AIRCARD 555
Av#50
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
10.00GHz
ResBW 1MHz
to
VidBW 7MHz
20.00GHz
SWP 100mS
LEVEL
SPAN
Stop 20.00GHz
KNOB 2
KNOB 1
KEYPAD
Tektronix
2784


Plot 57.6a
Tek
Mkr 790.5MHz
Ref Lvl*31.0dBm
*-47.20dBm
10dB/
Atten 20dB
AIRCARD 555
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
30.0MHz
ResBW 100kHz
to
VidBW 7MHz
1.000 0GHz
SWP 550mS
LEVEL
SPAN
ResBW 100kHz
KNOB 2
KNOB 1
KEYPAD
Tektronix
2784


Plot 8.6.b
Tek
Mkr 1.850 0GHz *-35.90dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#100
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.000 0GHz to 1.850 0GHz
ResBW 1MHz VidBW 7MHz SWP 20mS
LEVEL SPAN Stop 1.850 0GHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784


Plot 5.6c
Tek
Mkr 1.910 000GHz *-20.10dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#100
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.907 000GHz to 1.911 000GHz
ResBW 30kHz VidBW 7MHz SWP 50mS
LEVEL SPAN Ref Lvl*31.0dBm
KNOB 2 KNOB 1 KEYPAD Tektronix 2784

Plot 5.6d


Tek
Mkr 3.825GHz *-24.10dBm
Ref Lvl*31.0dBm 10dB/ Atten 20dB
AIRCARD 555
Av#100
31.0
21.0
11.0
1.0
-9.0
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
1.911GHz to 4.000GHz
ResBW 1MHz VidBW 7MHz SWP 21mS
LEVEL SPAN Stop 4.000GHz
KNOB 2 KNOB 1 KEYPAD Tektronix 2784