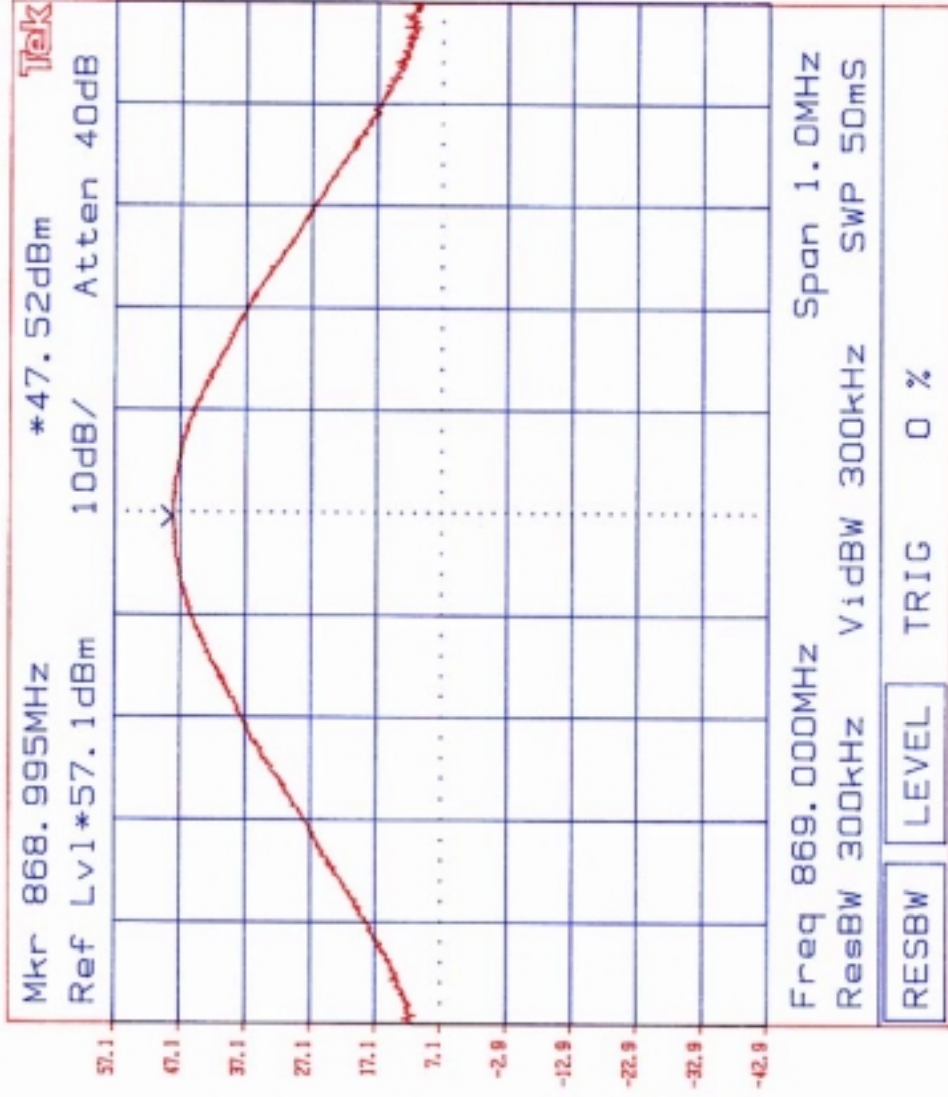
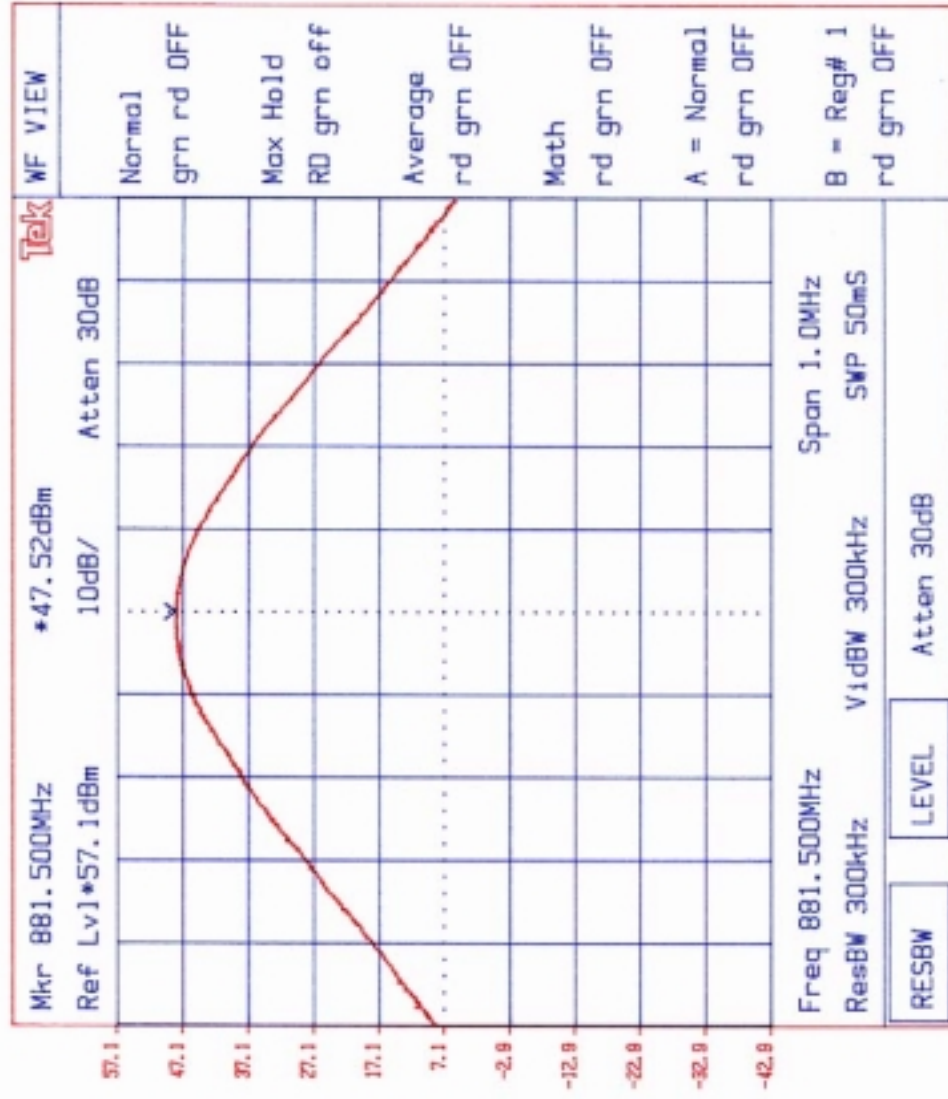
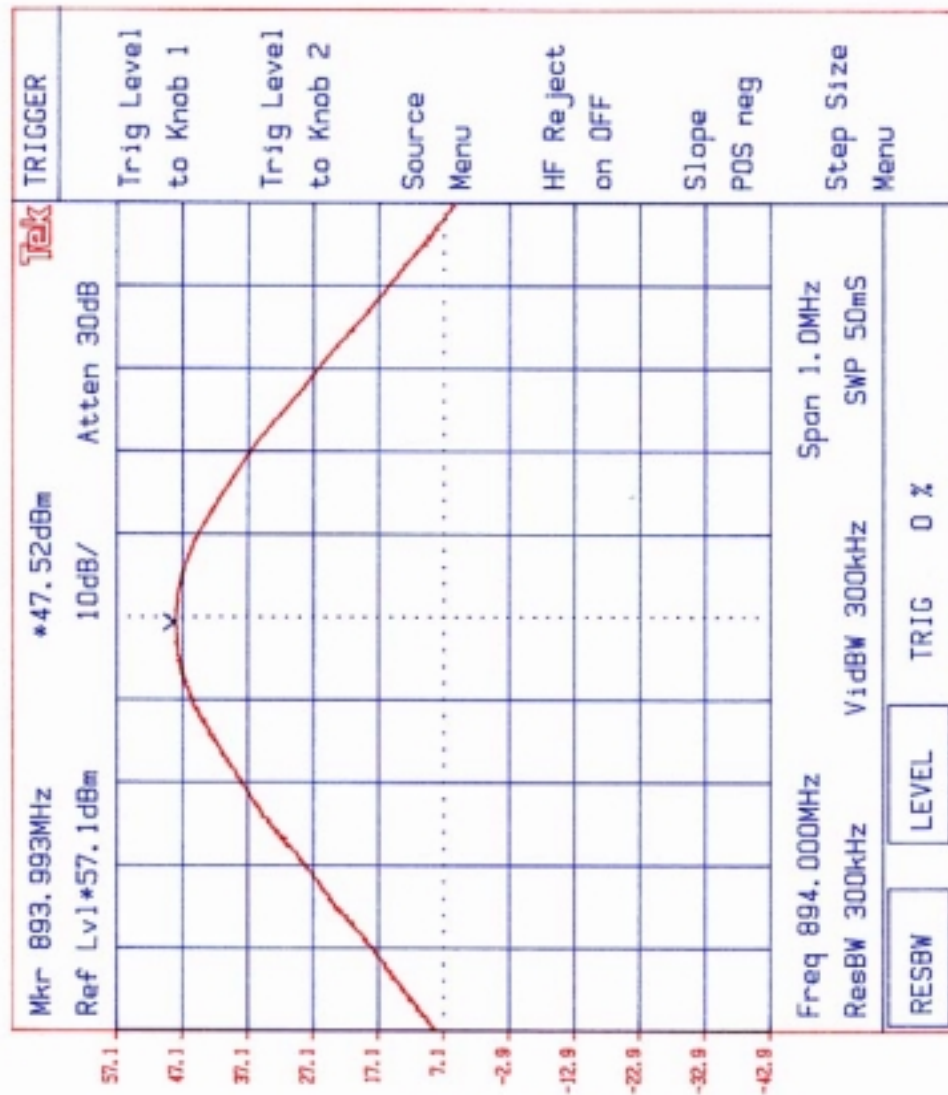


APPENDIX A

RF POWER OUTPUT

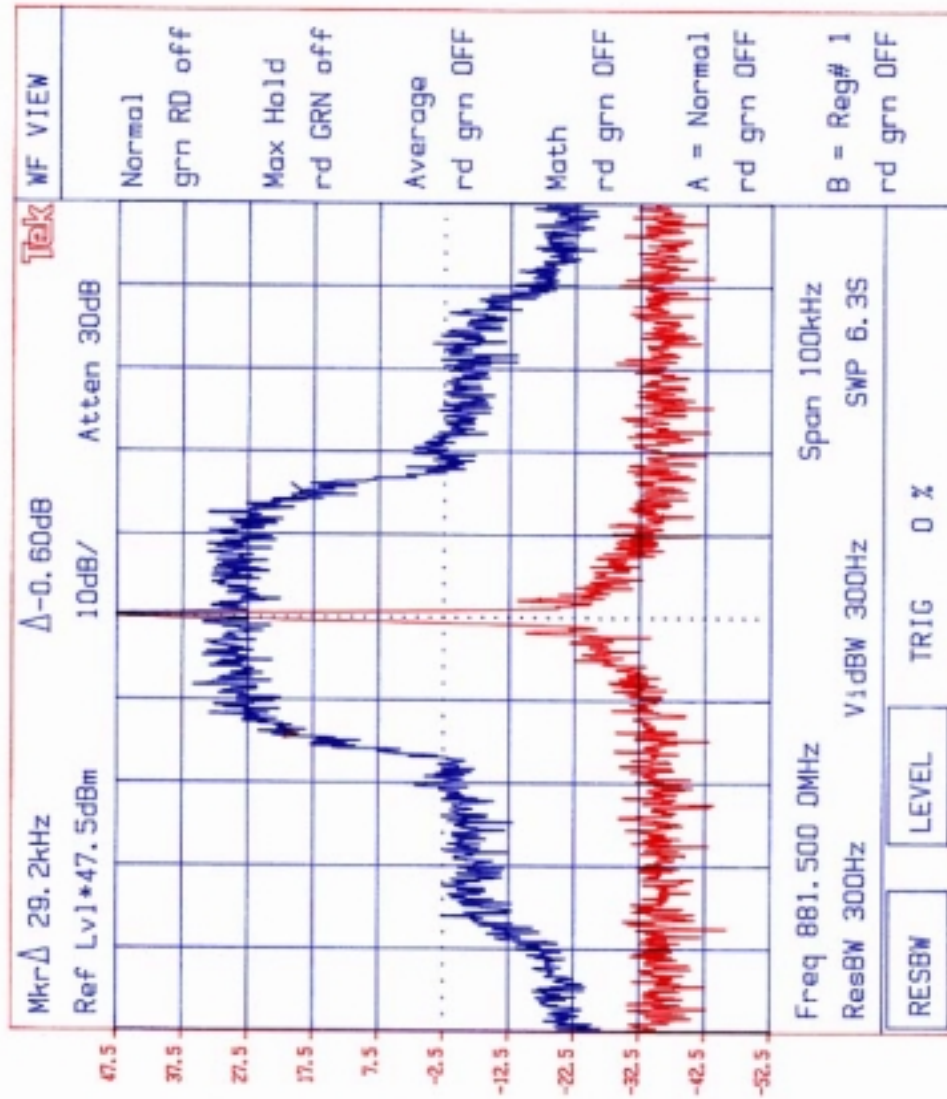




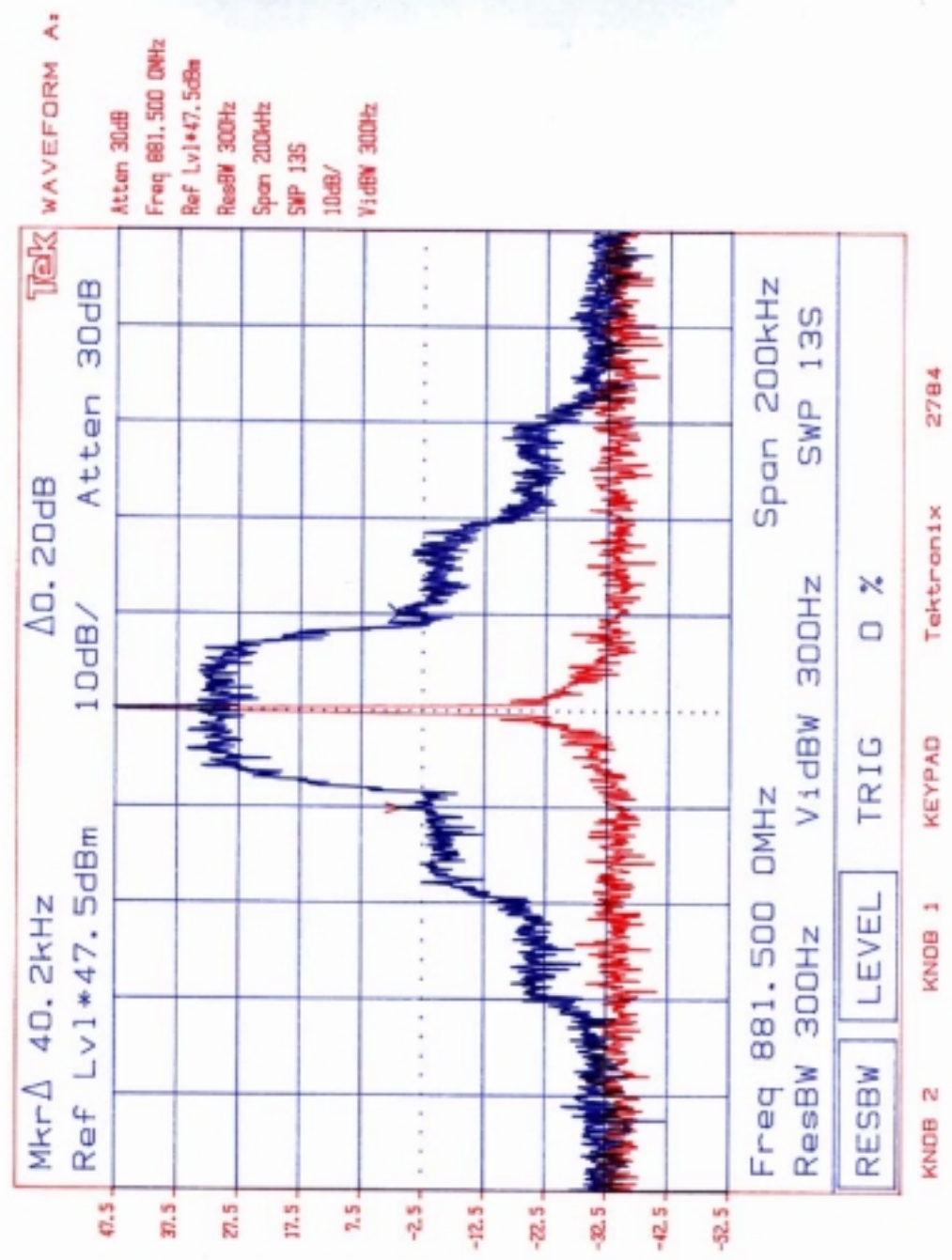


OCUPPIED BANDWIDTH

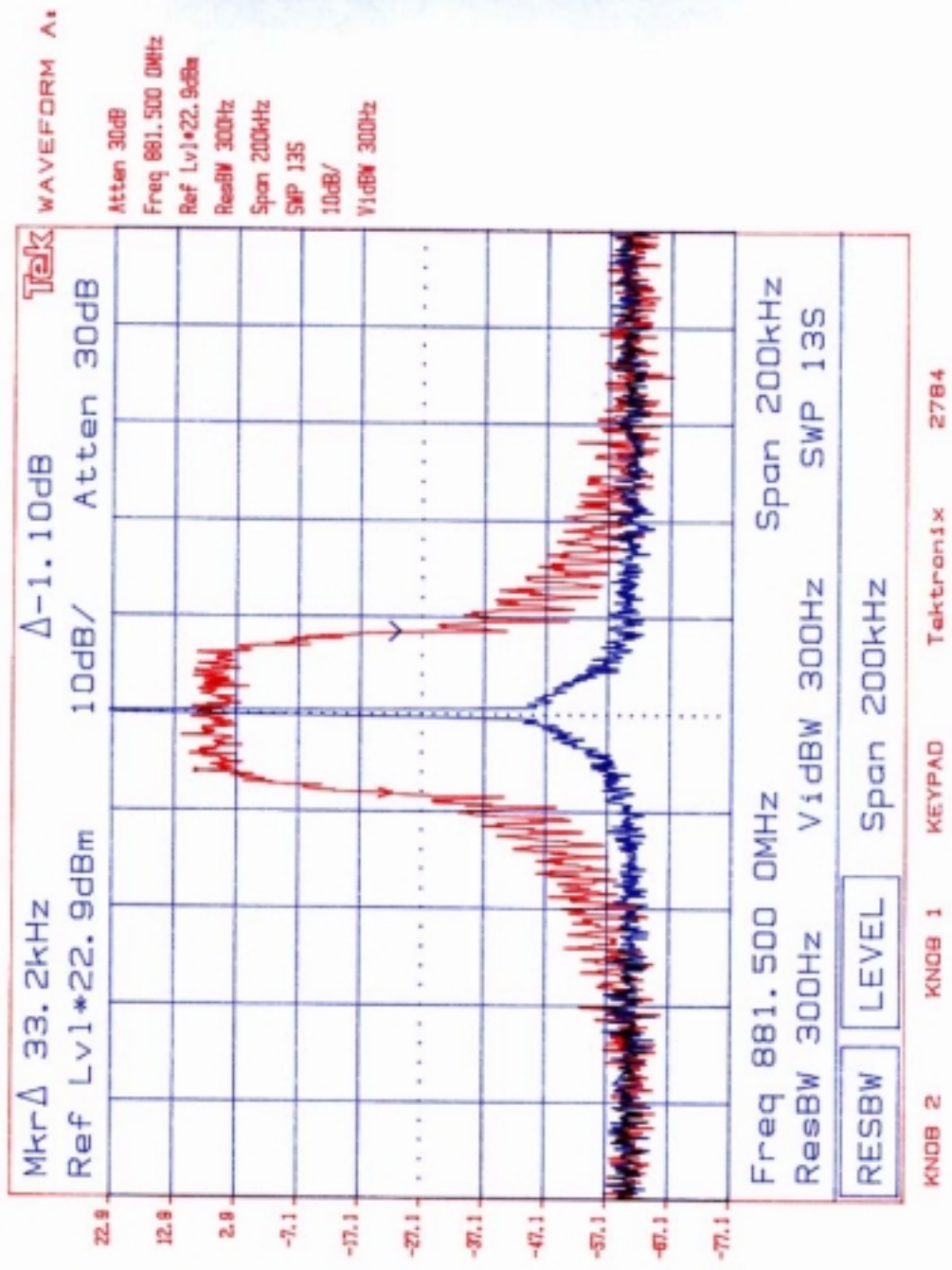
0.3, 2



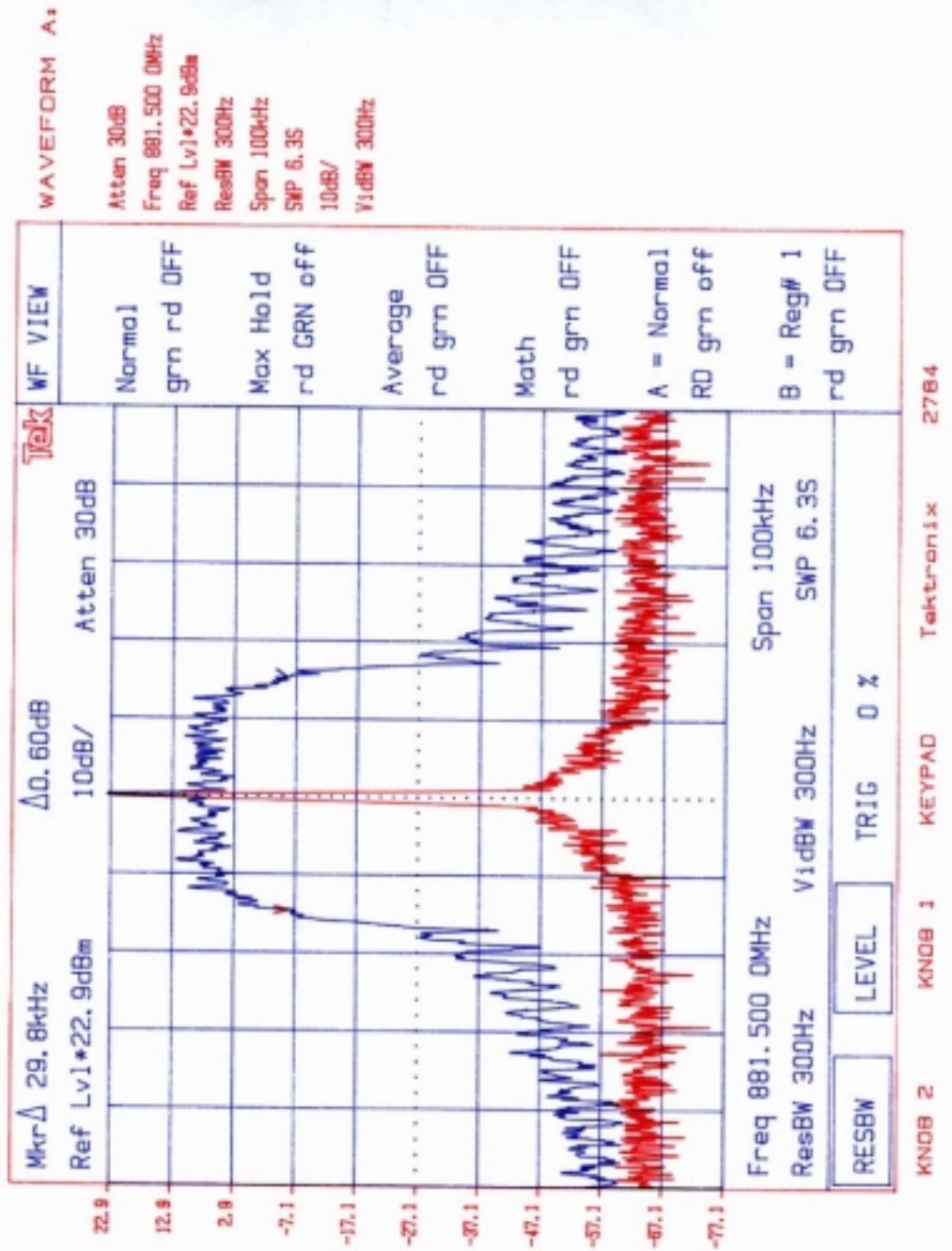
6.3.6



4.3.2

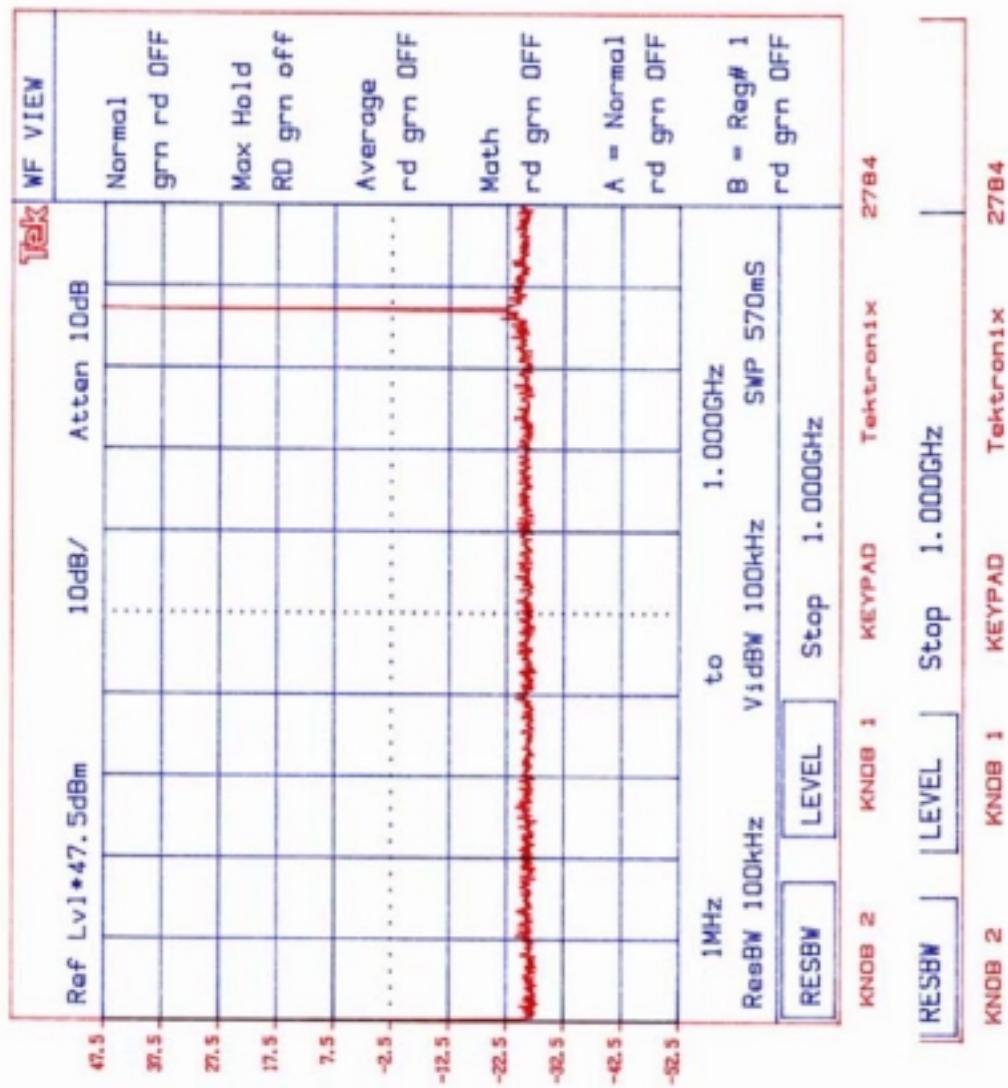


4.3.6

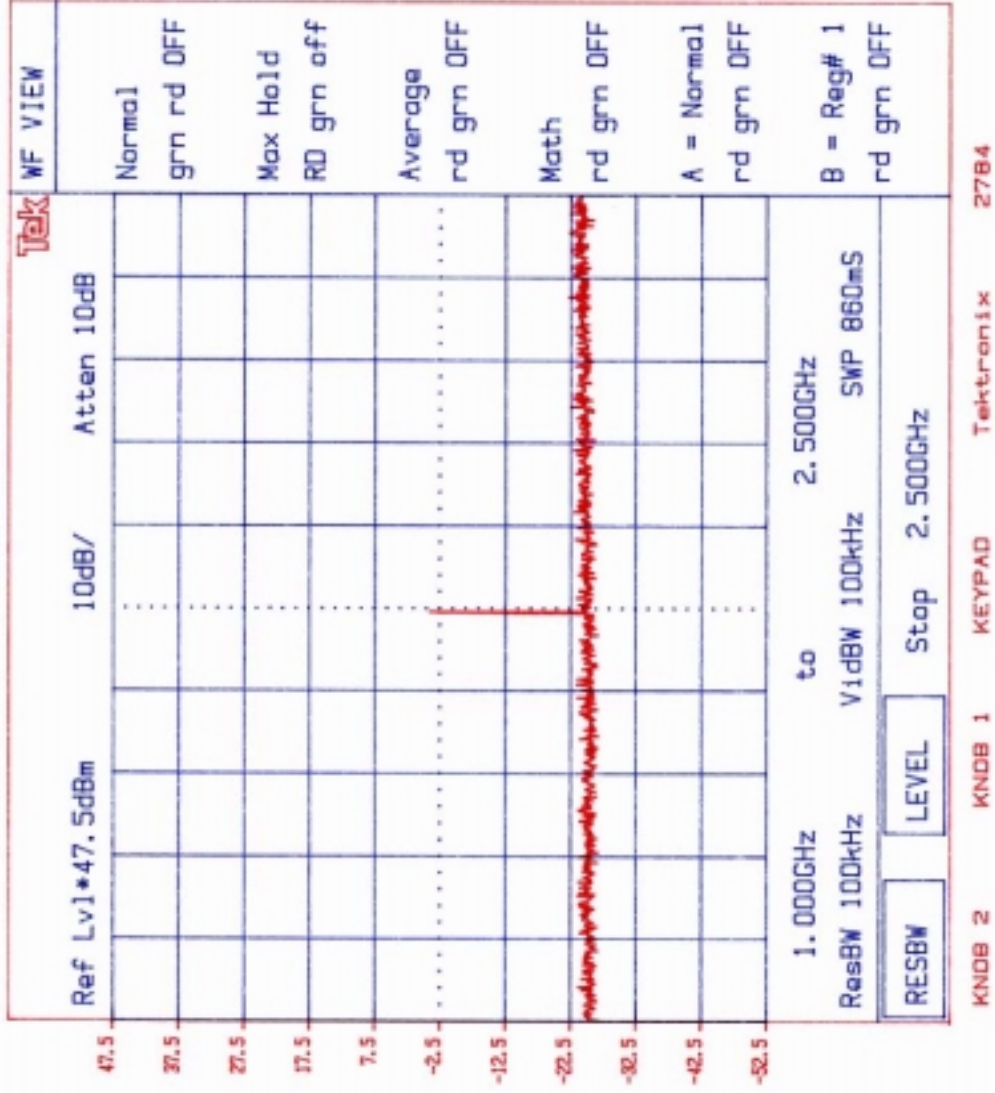


OUT OF BAND EMISSION AT ANTENNA TERMINALS

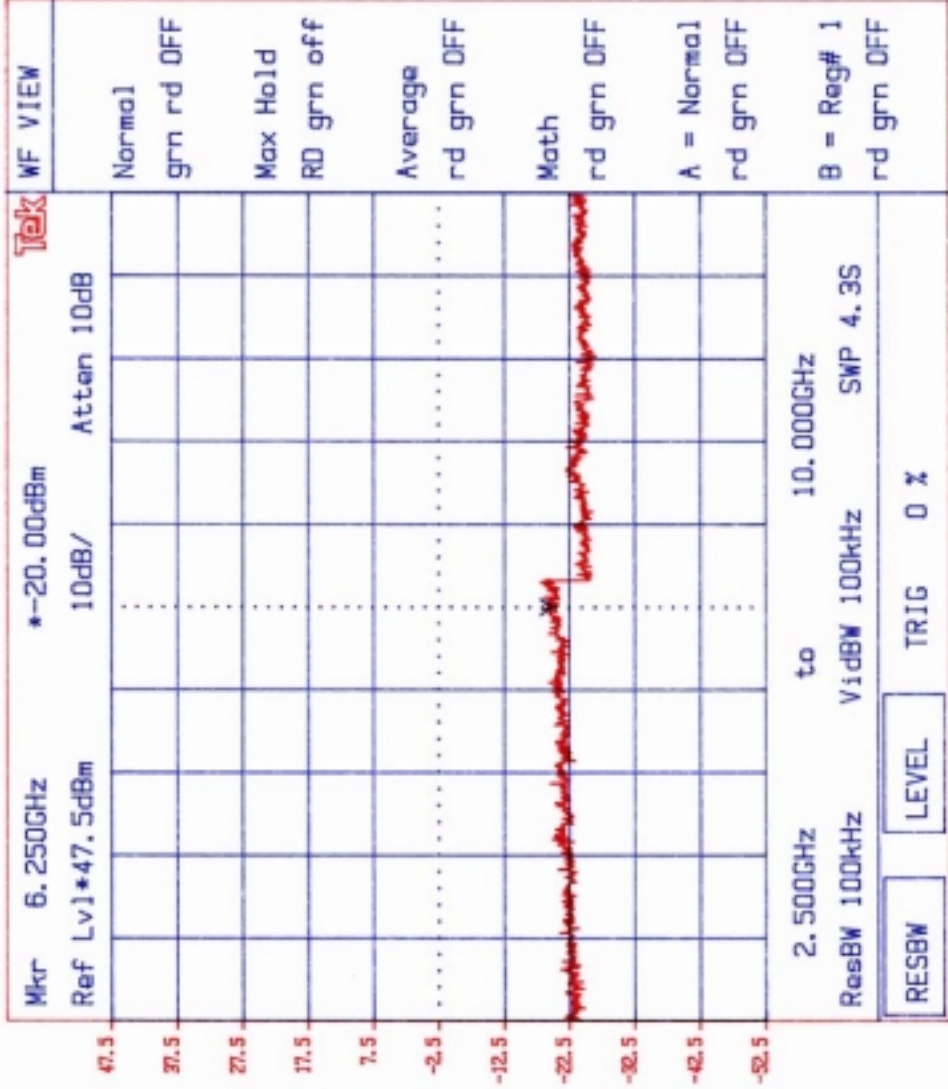
5.5.2



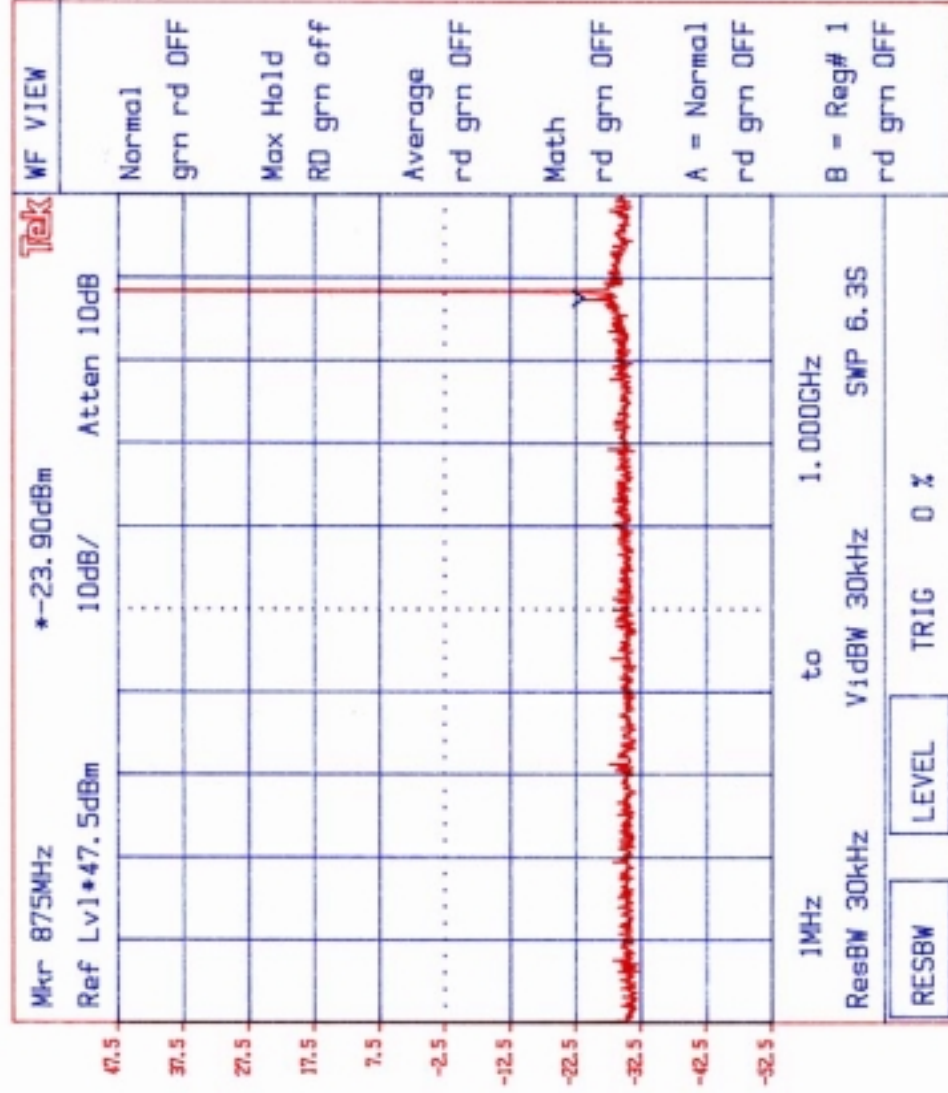
5. 2. 6



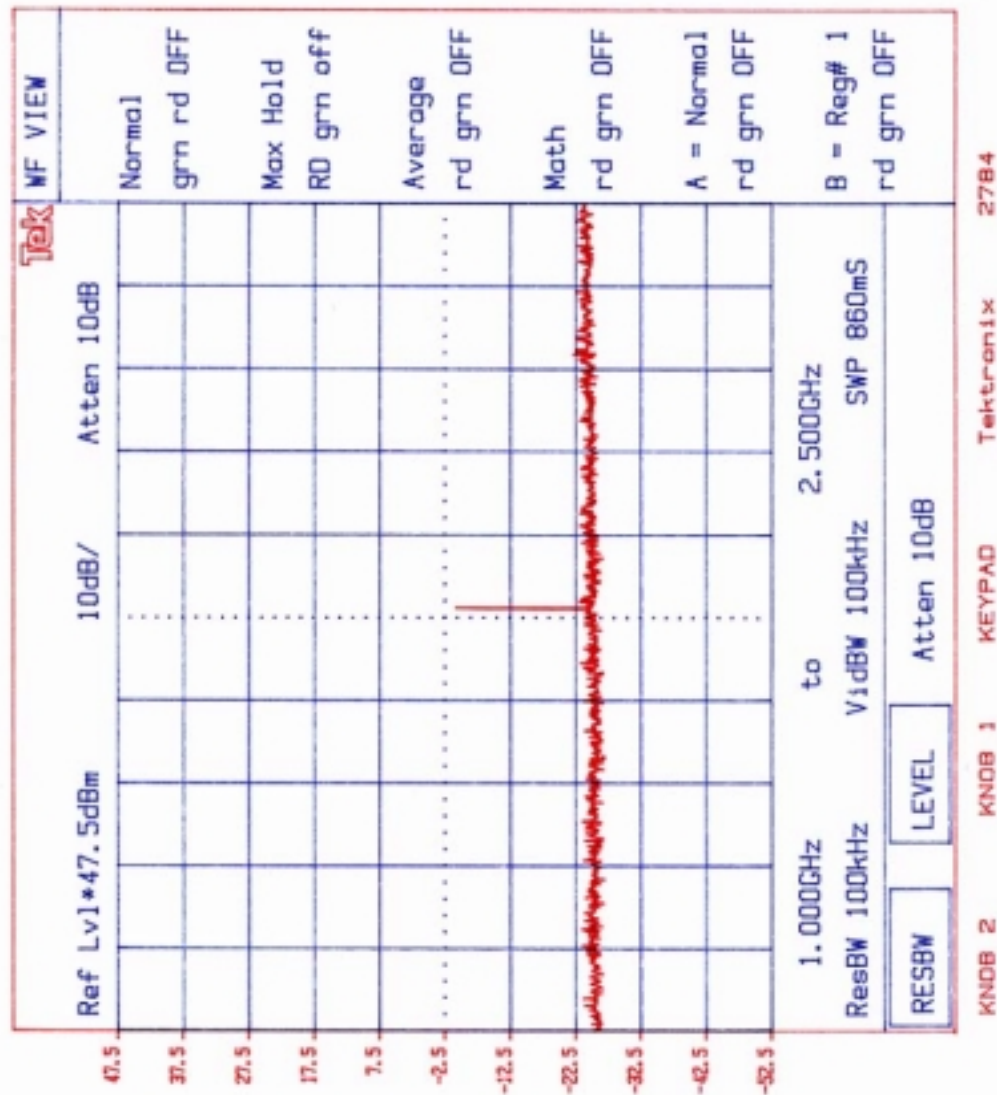
5.3, C



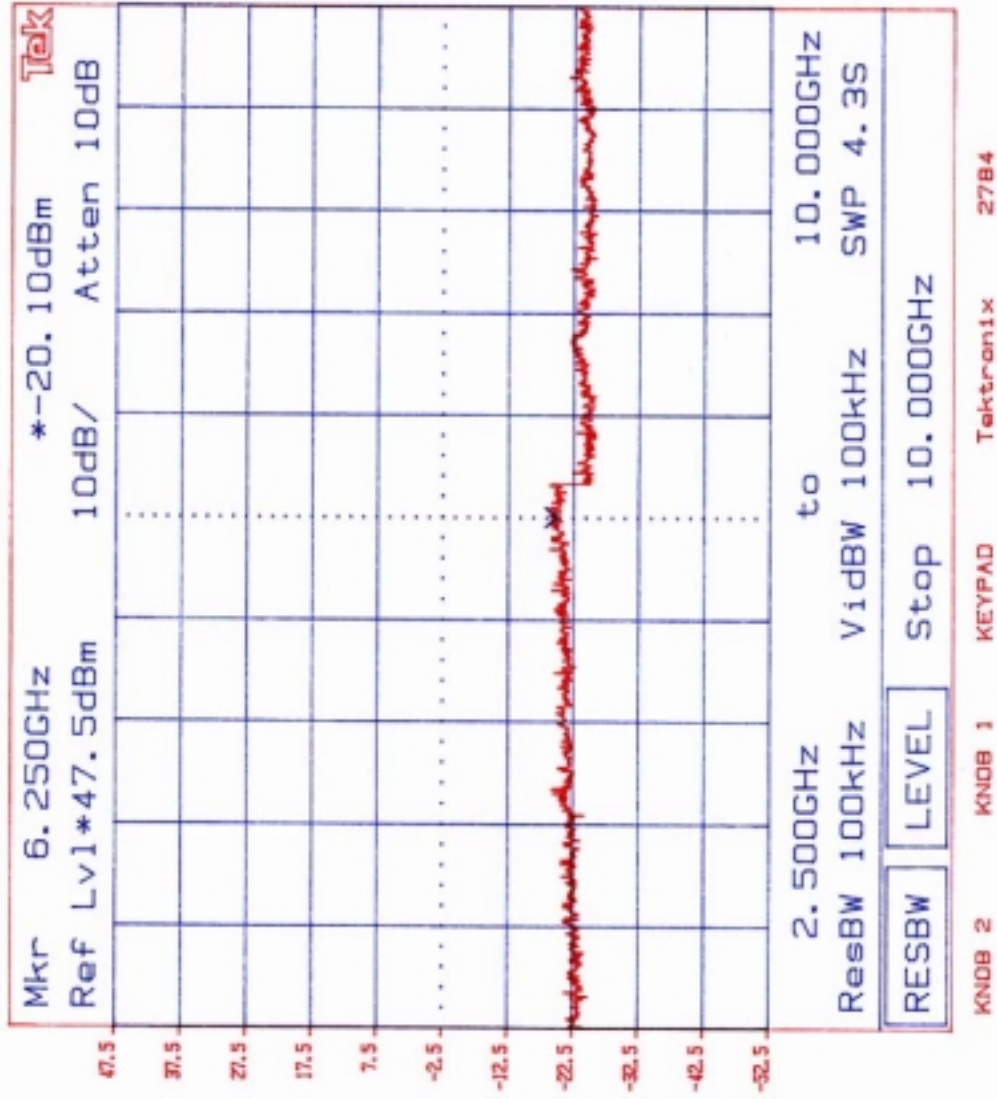
53.d



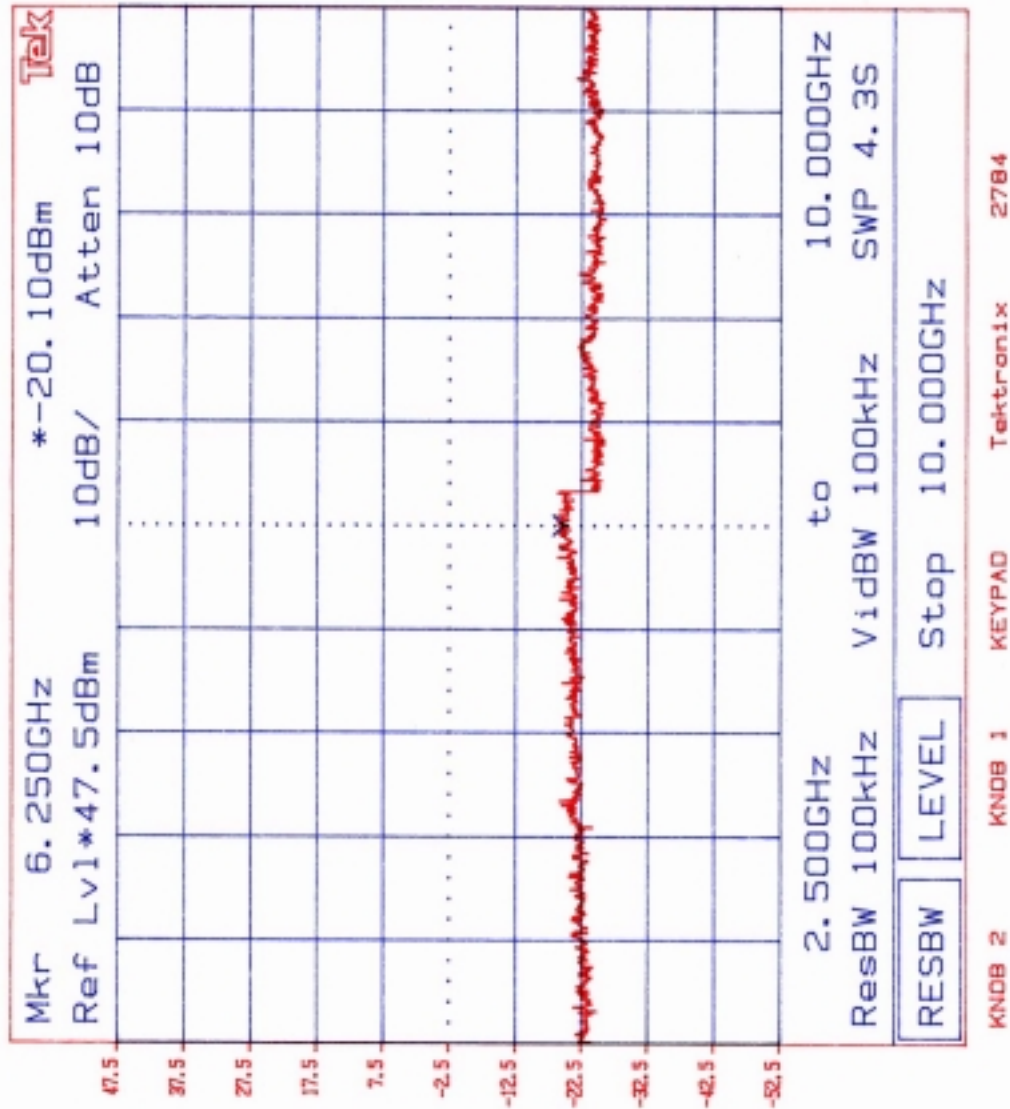
5.3.e



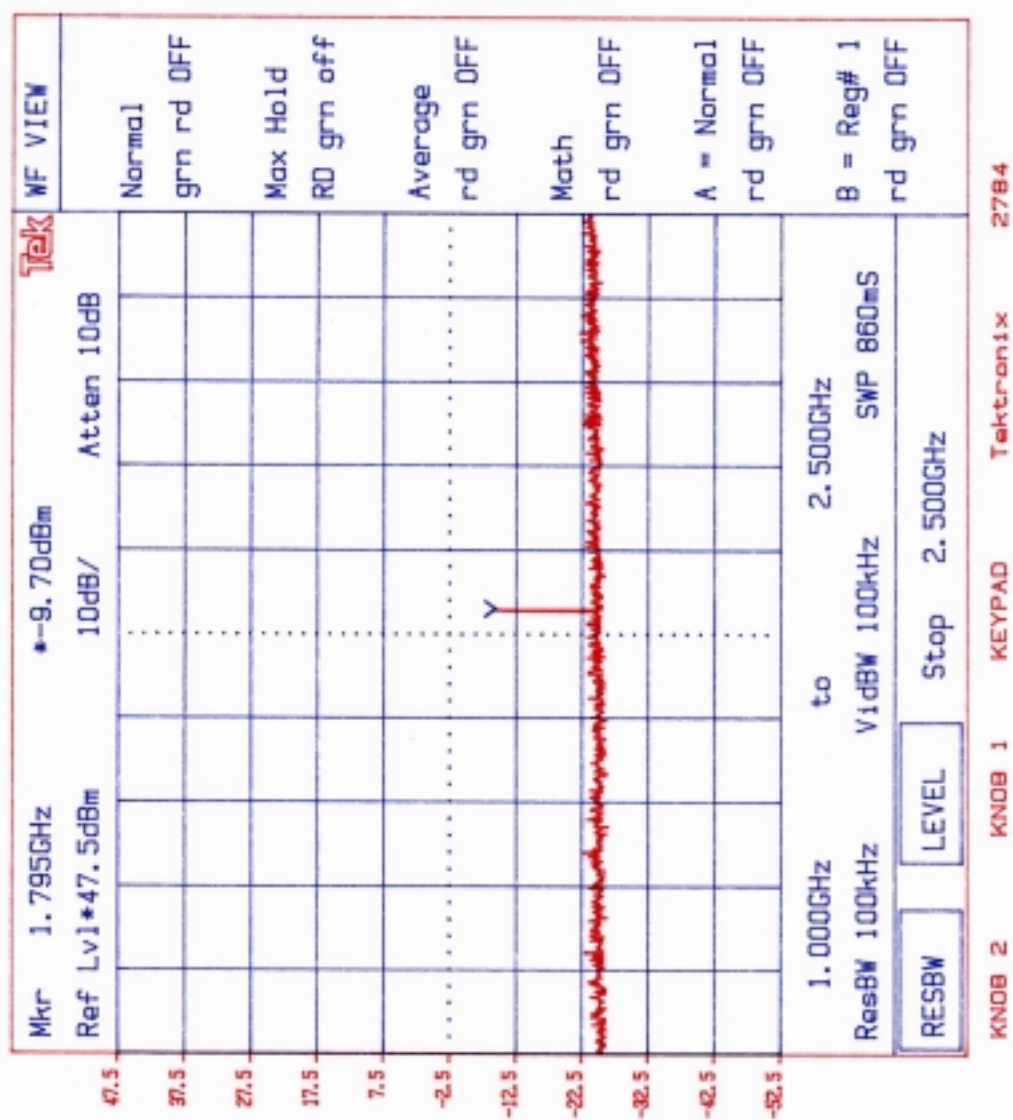
5.3.f



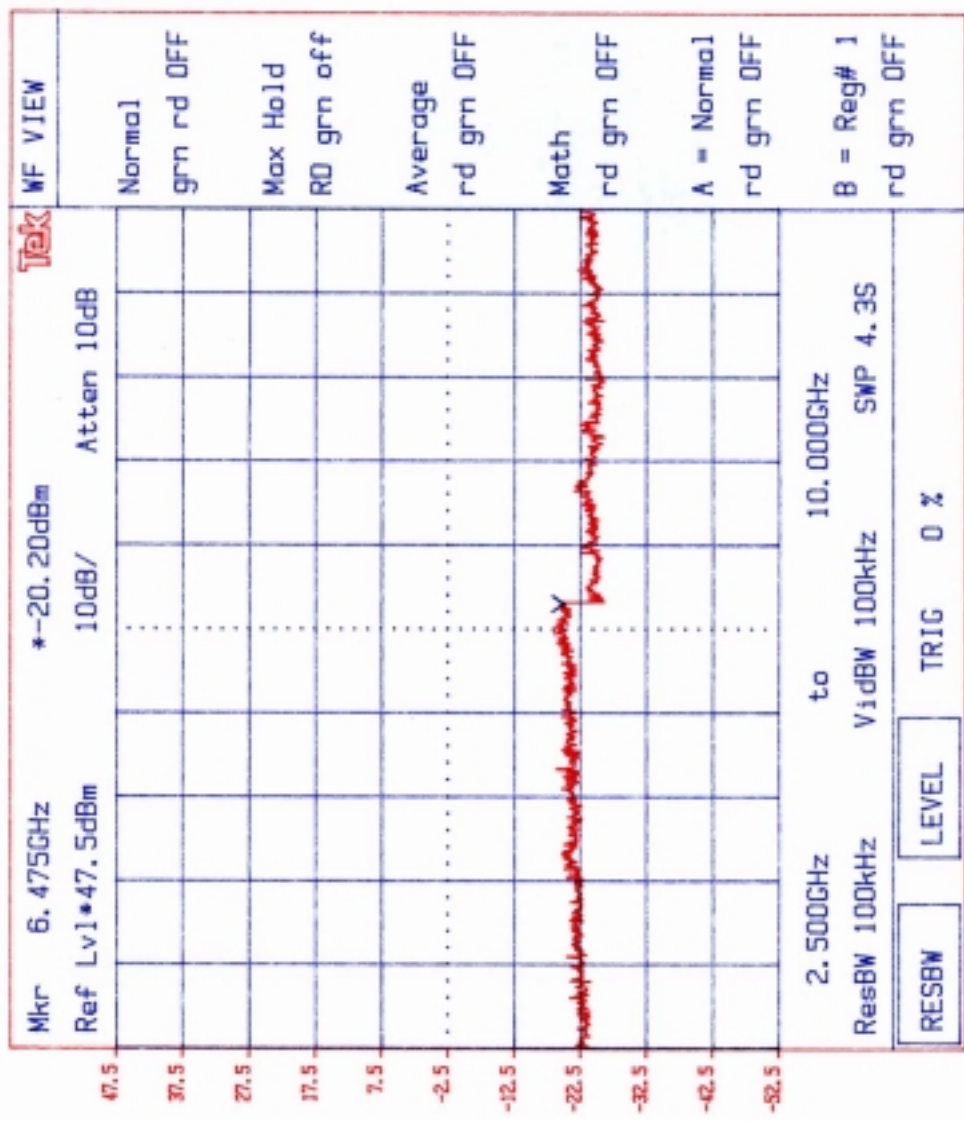
3.5f



3.3.4



3. 2. 2.



FIELD STRENGTH OF SPURIOUS RADIATION



Radiated Emissions Test Data

Company:	Spectrian	Model #:	SCLPA 800 CR	Reg.	FCC 2.993
EUT:	Amplifier	FCC #:	I20NTHX51AA	Test Dist.	3
Project #:	JB9013340	Test Date:	May 10, 1999	TP	1.00
Test Mode:	881.5 MHz	Engineer:	Barry S.	Min. Attn	43.00

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	14	2	9	8	4	11	0	0	12	0
Model:	EMCO 3115	EMCO 3143	EMCO 3154	CDL P150 0	None	ALM100	None	None	Grn_M+L	None

[illegible]

Notes:

- a) O.C.F.: Other Correction Factor
b) Insert. Loss = Cable A + Cable B + Cable C + Transducer.
c) Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
d) Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
e) Negative signs (-) in Margin column signify levels below the limits.



Radiated Emissions Test Data

Company:	Spectrian	Model #:	SCLPA 800 CR	Req.	FCC 2.993
EUT:	Amplifier	FCC #:	I20NTHX51AA	Test Dist.	3 miles
Project #:	J99013340	Test Date:	May 19, 1999	TP	1.00 Watt
Test Mode:	894 MHz	Engineer:	Barry S.	Min. Attn.	43.00 dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	14	2	9	8	4	11	0	0	12	0
Model:	EMCO 311G	EMCO 3163	EMCO 3104	CDI P100	None	ALM100	None	None	Gm_M+L	None

[illegible]

Notes:

- O.C.F. = Other Correction Factor
- Insert. Loss = Cable A + Cable B + Cable C + Transducer.
- Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
- Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
- Negative signs (-) in Margin column signify levels below the limits.



Radiated Emissions Test Data

Company:	Spectrian	Model #:	SCLPA 800 CR	Req.	FCC 2.993
EUT:	Amplifier	FCC #:	20NTHX51AA	Test Dist.	3 Miles
Project #:	J00013340	Test Date:	May 19, 1999	TP	1.00 Wats
Test Mode:	800MHz	Engineer:	Barry S.	Min. Abn.	43.00 dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	14	2	9	8	4	11	0	0	12	0
Model:	EMCO 3115	EMCO 3115	EMCO 3115	CDL P100	None	ALM100	None	None	CDL MFL	None

[illegible]

Notes:

- a) O.C.F.: Other Correction Factor
b) Insert Loss = Cable A + Cable B + Cable C + Transducer.
c) Net = Reading + Antenna Factor - Pre-Amp + Insert Loss.
d) Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
e) Negative signs (-) in Margin column signify levels below the limits.