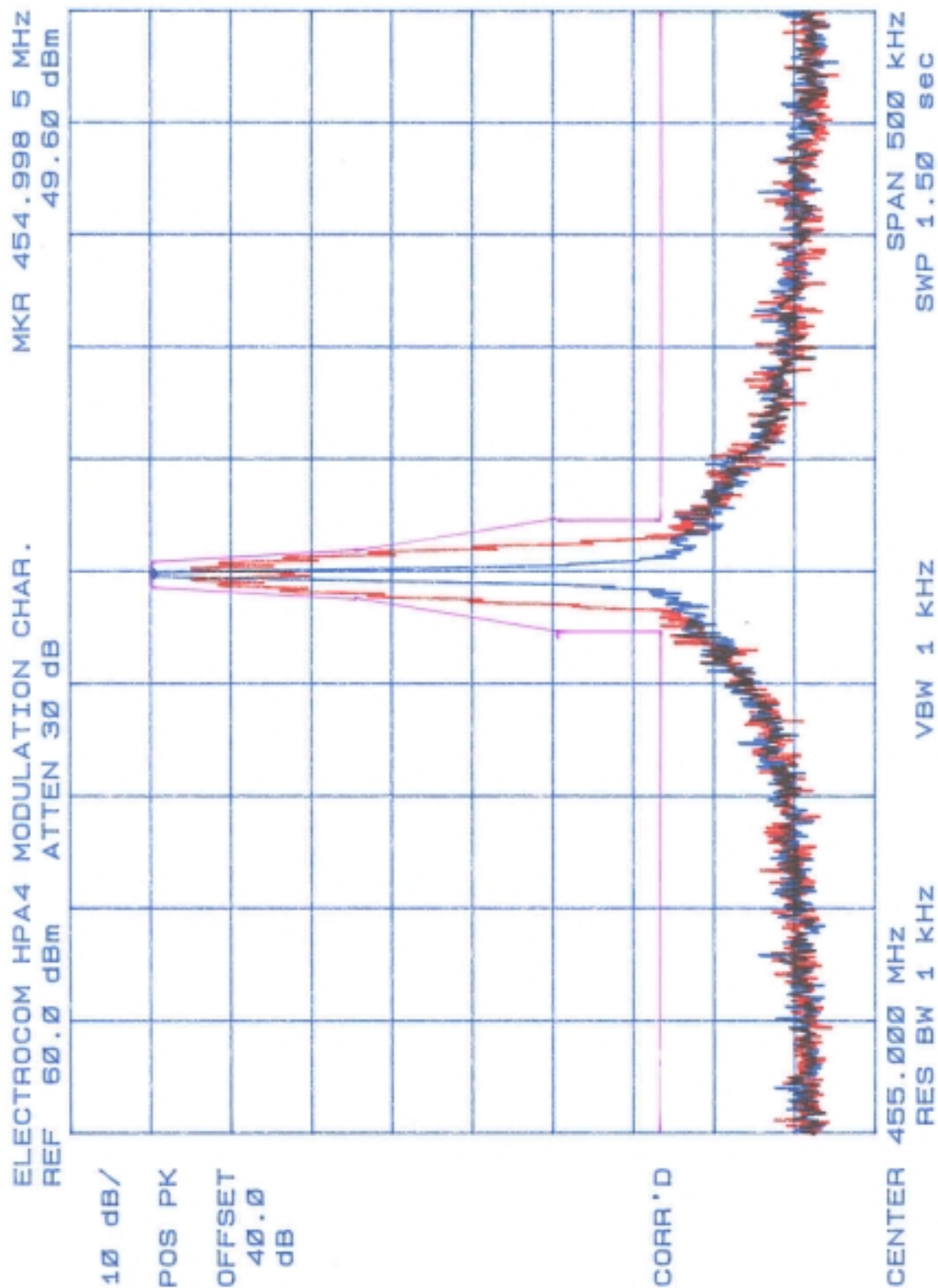
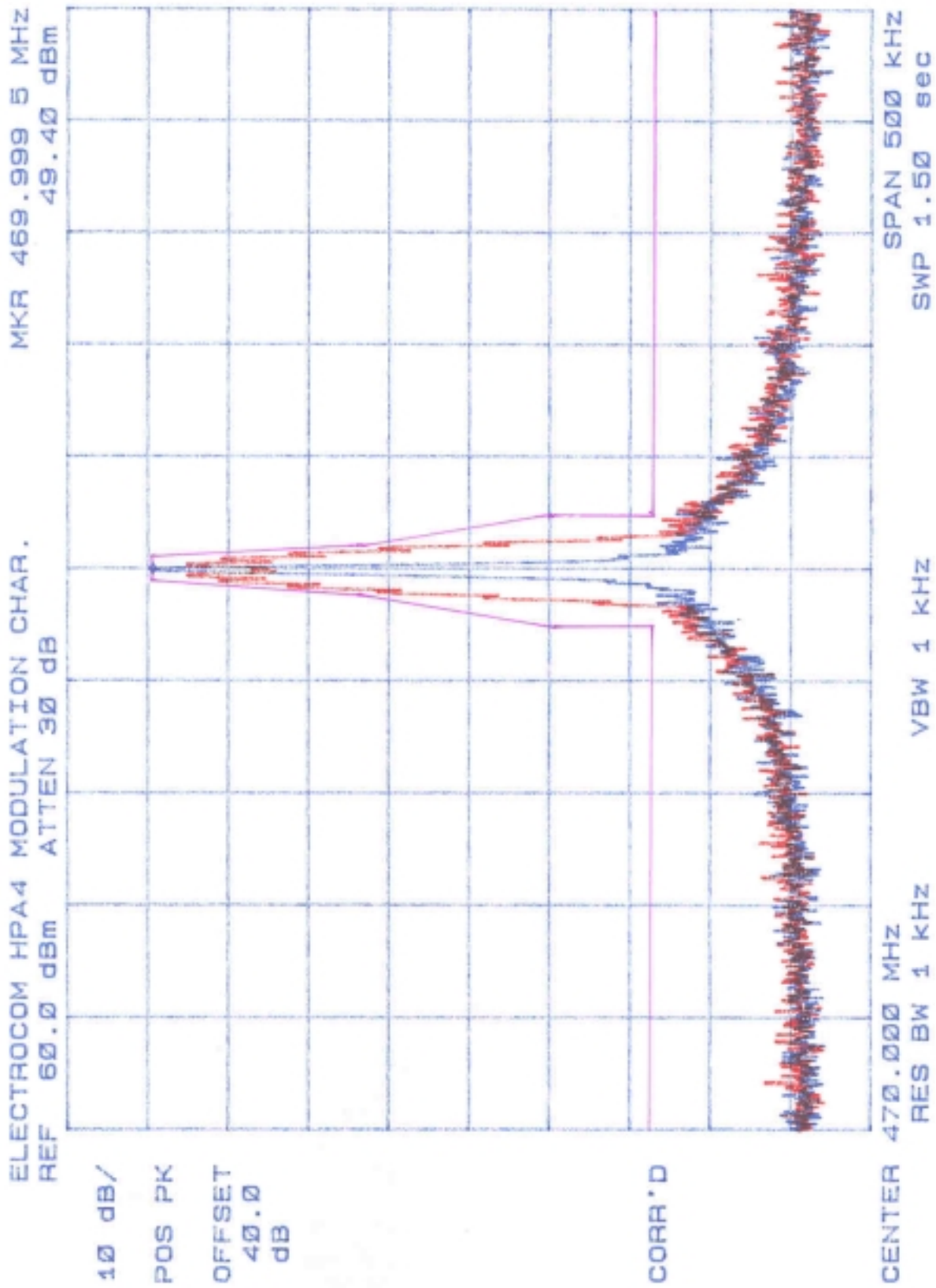
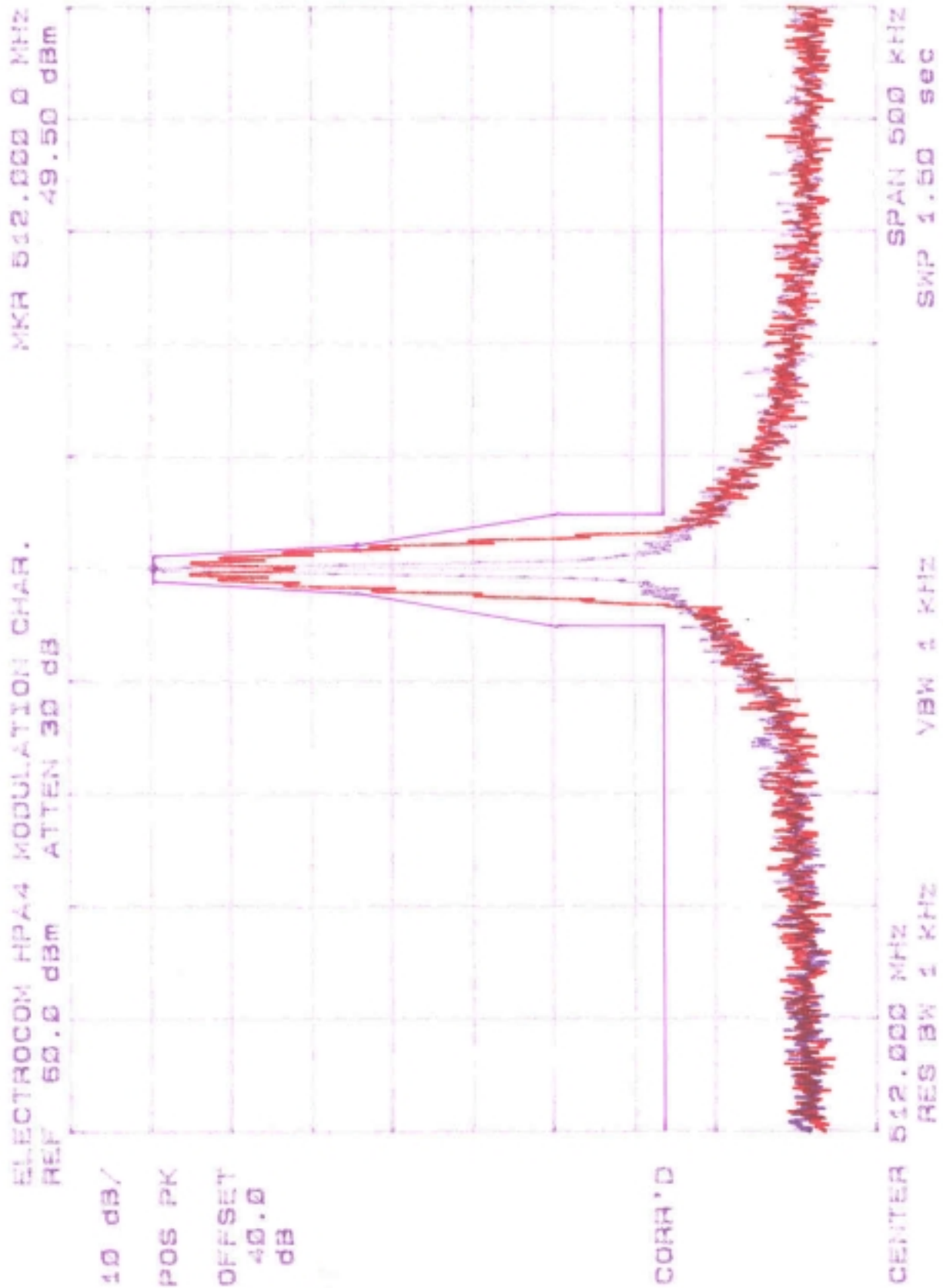
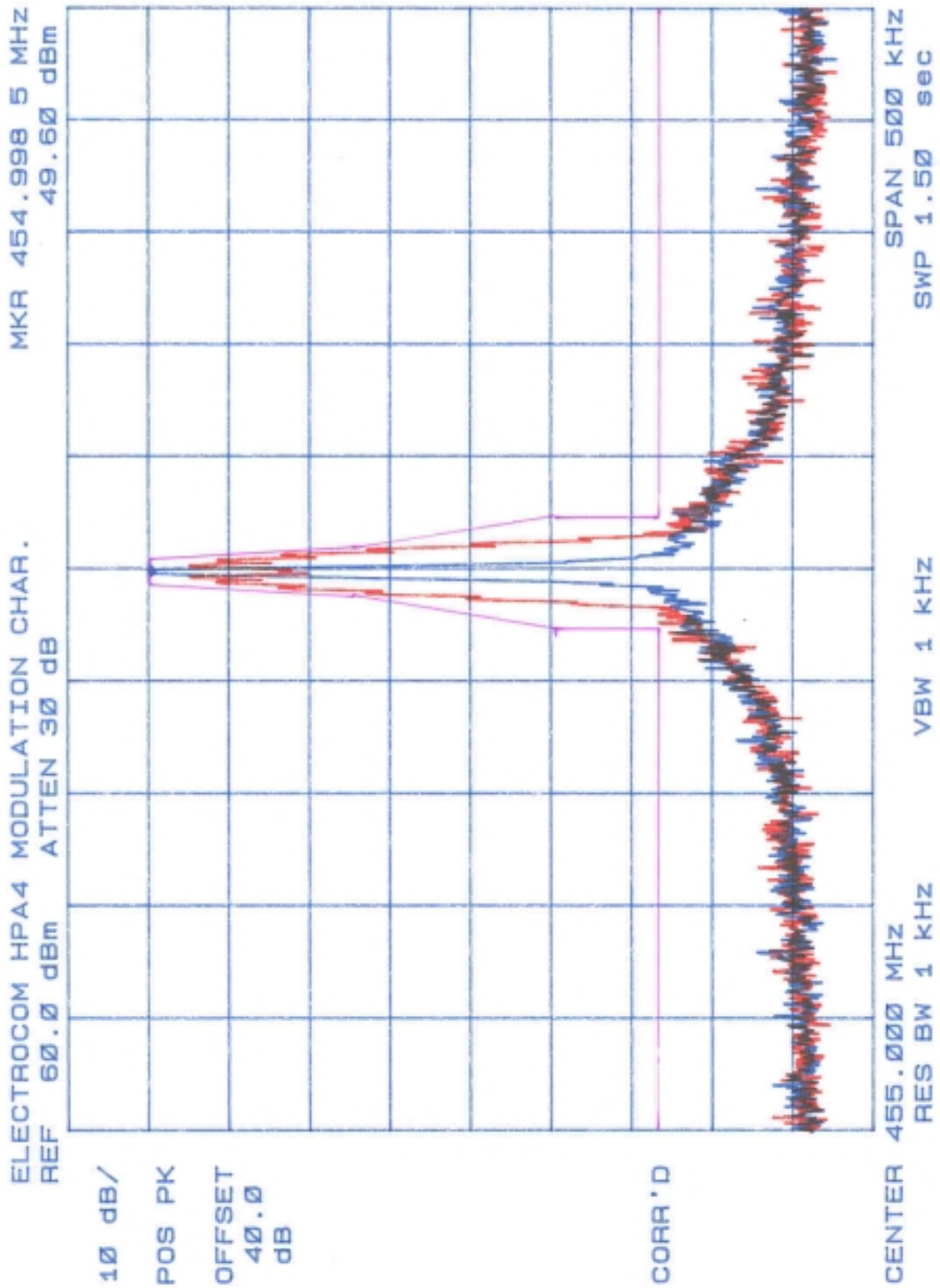


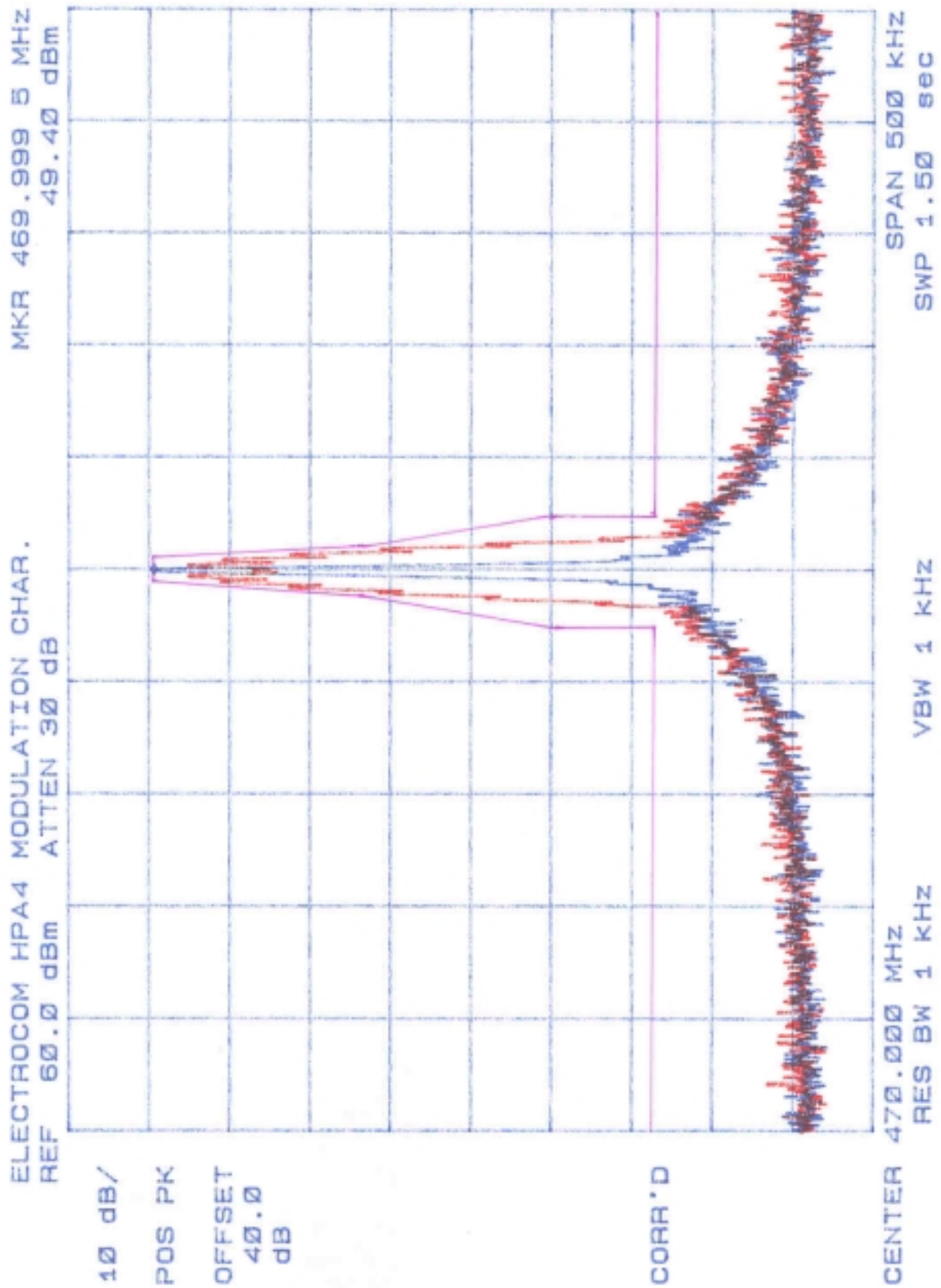
APPENDIX B – SUPPLEMENTS TEST DATA

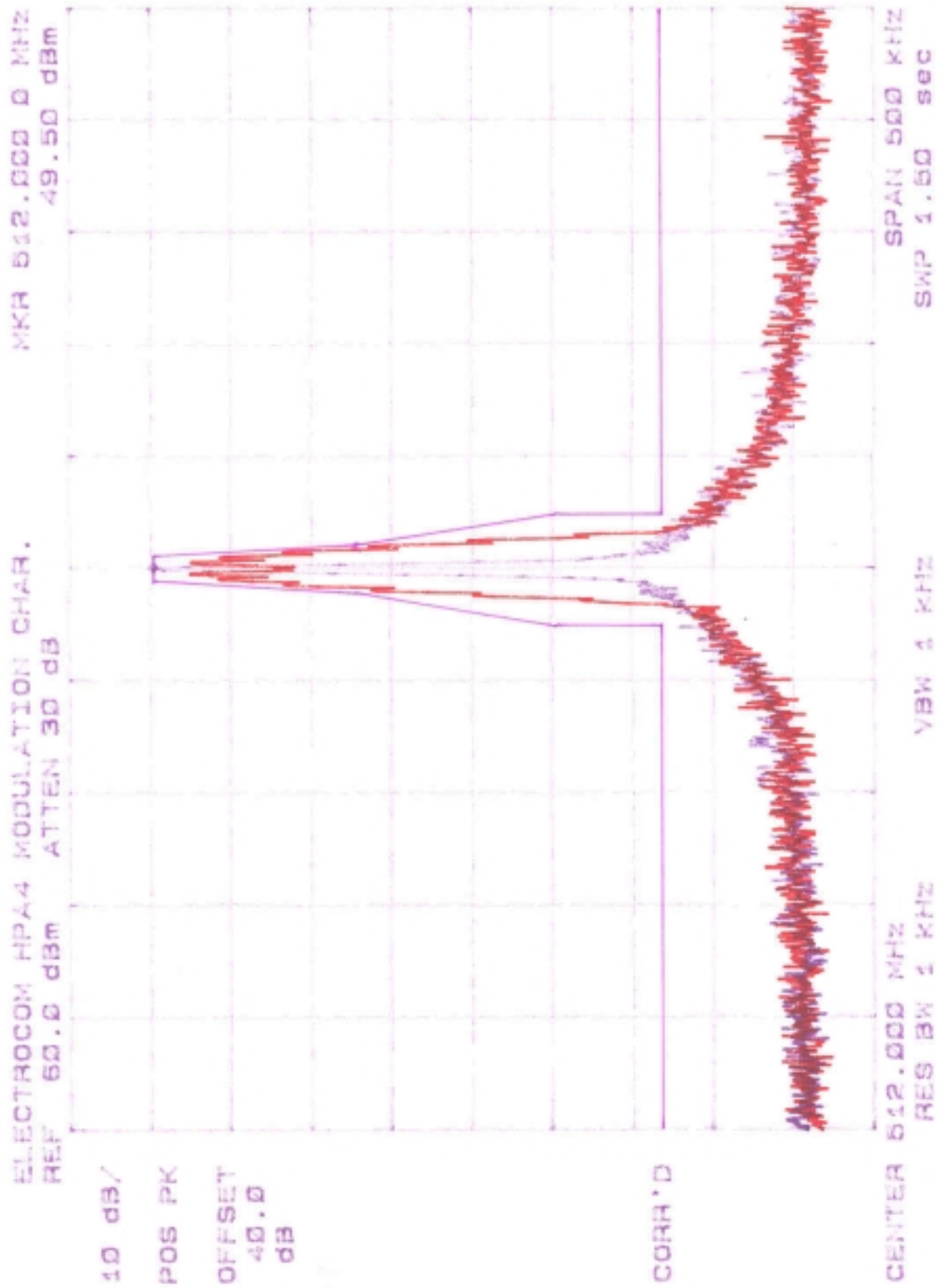


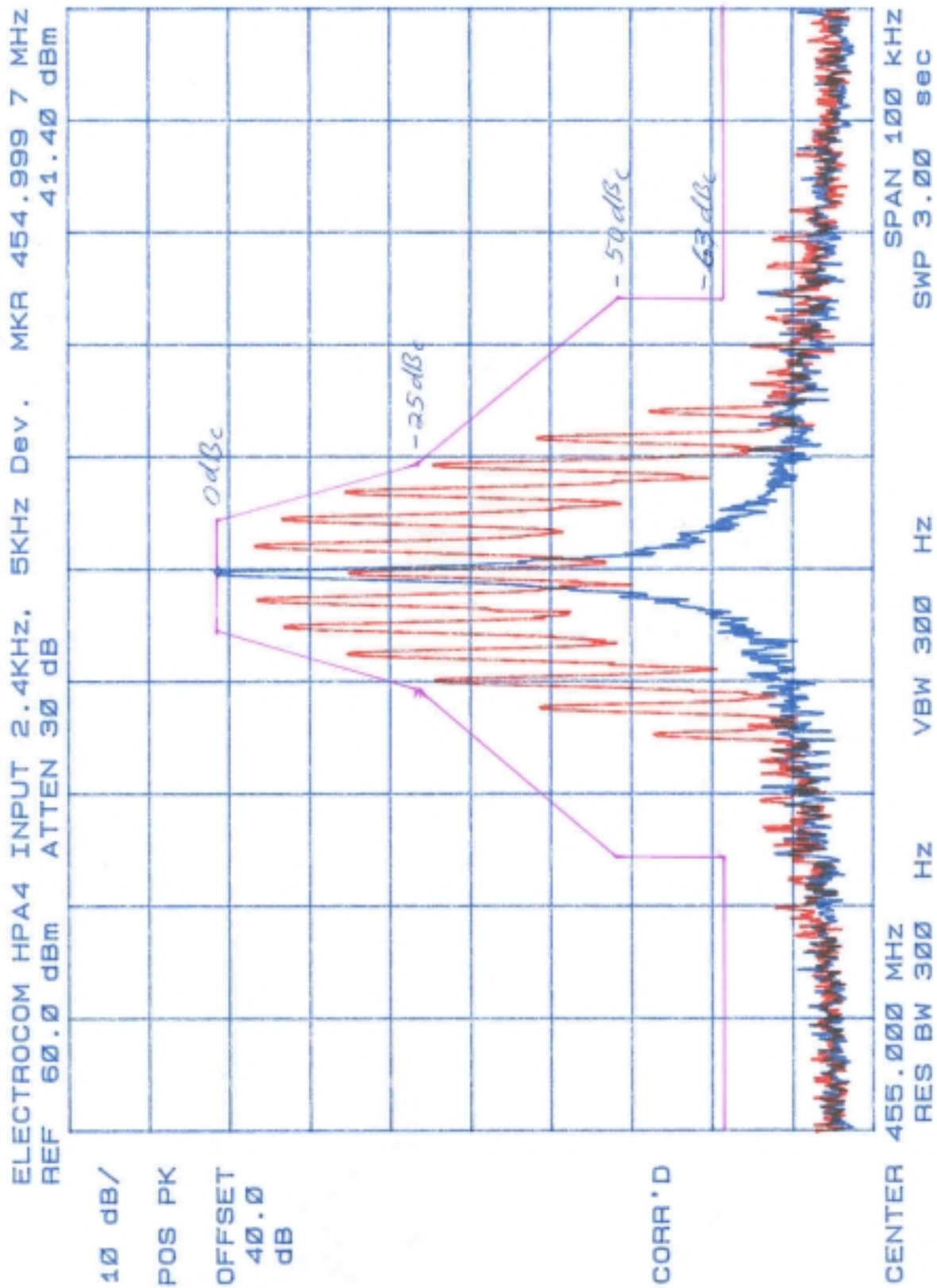


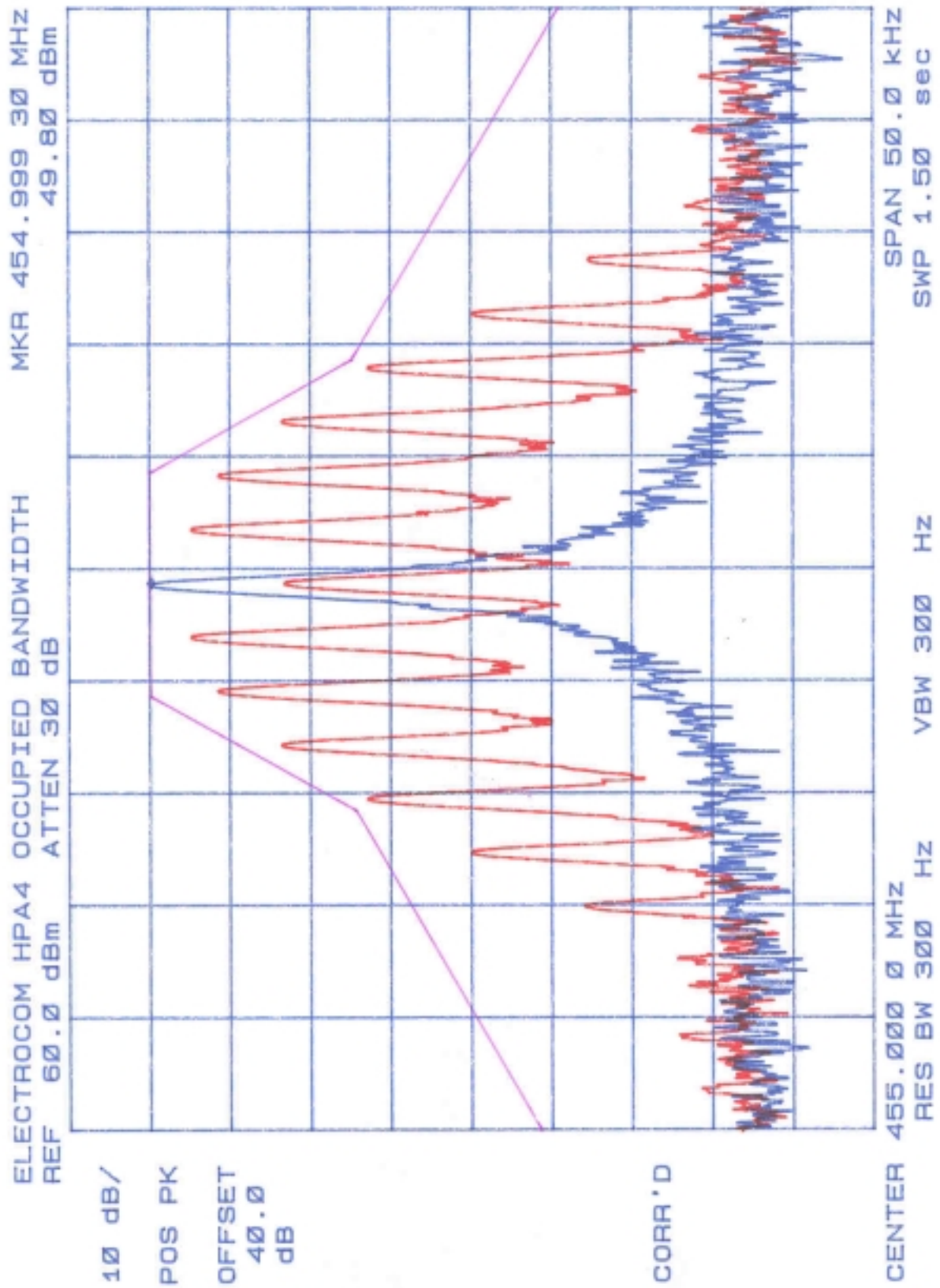


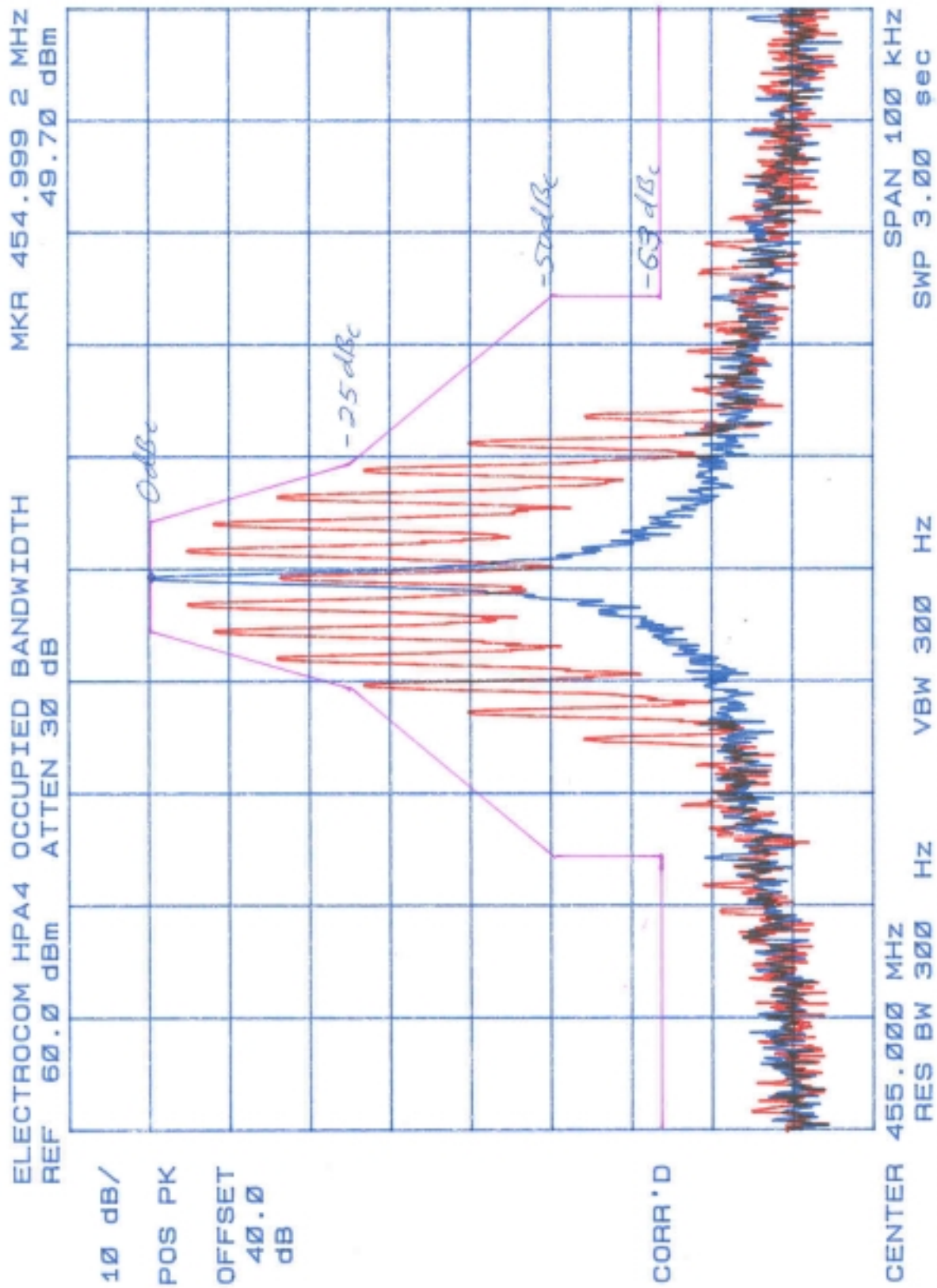


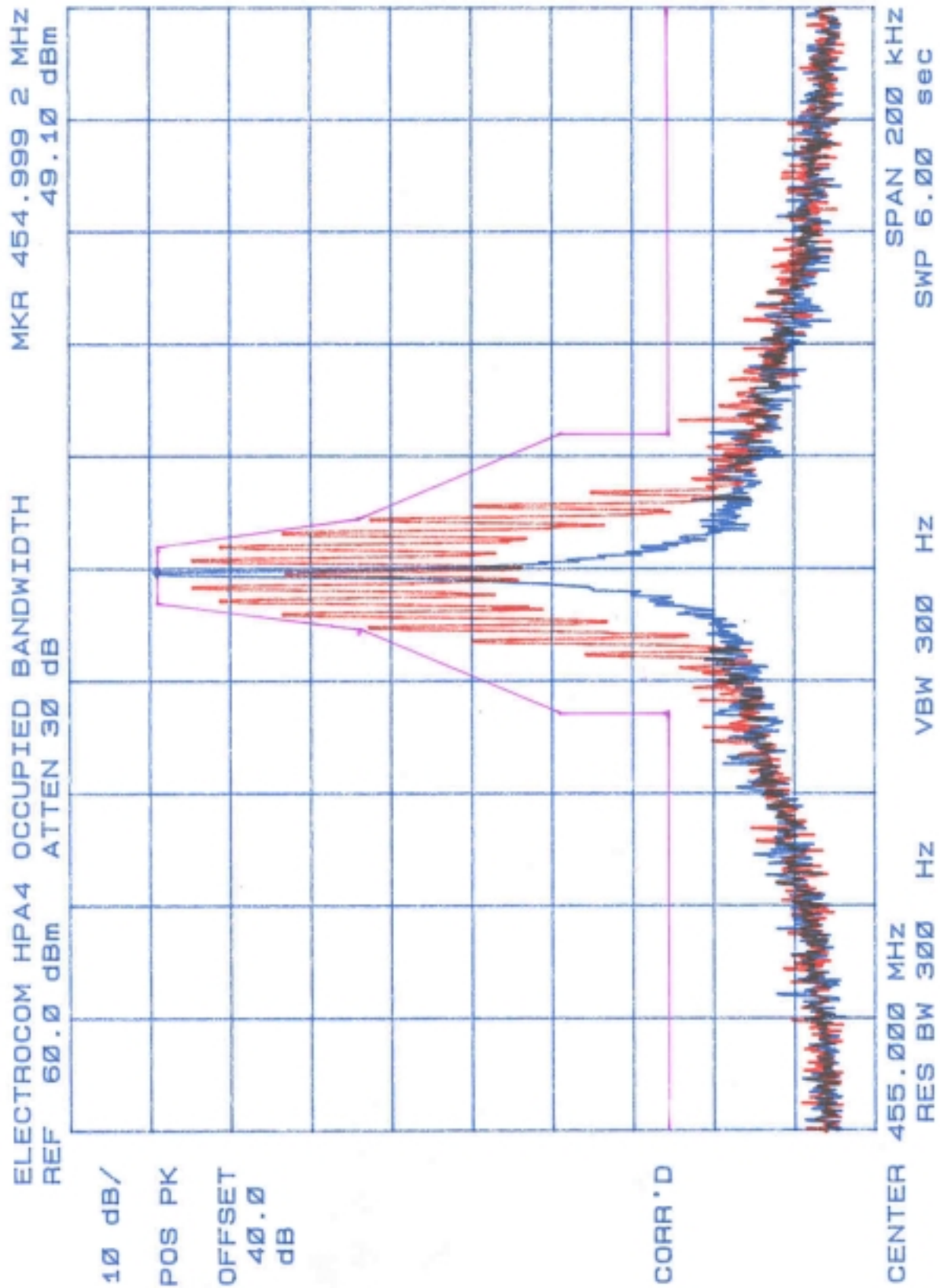


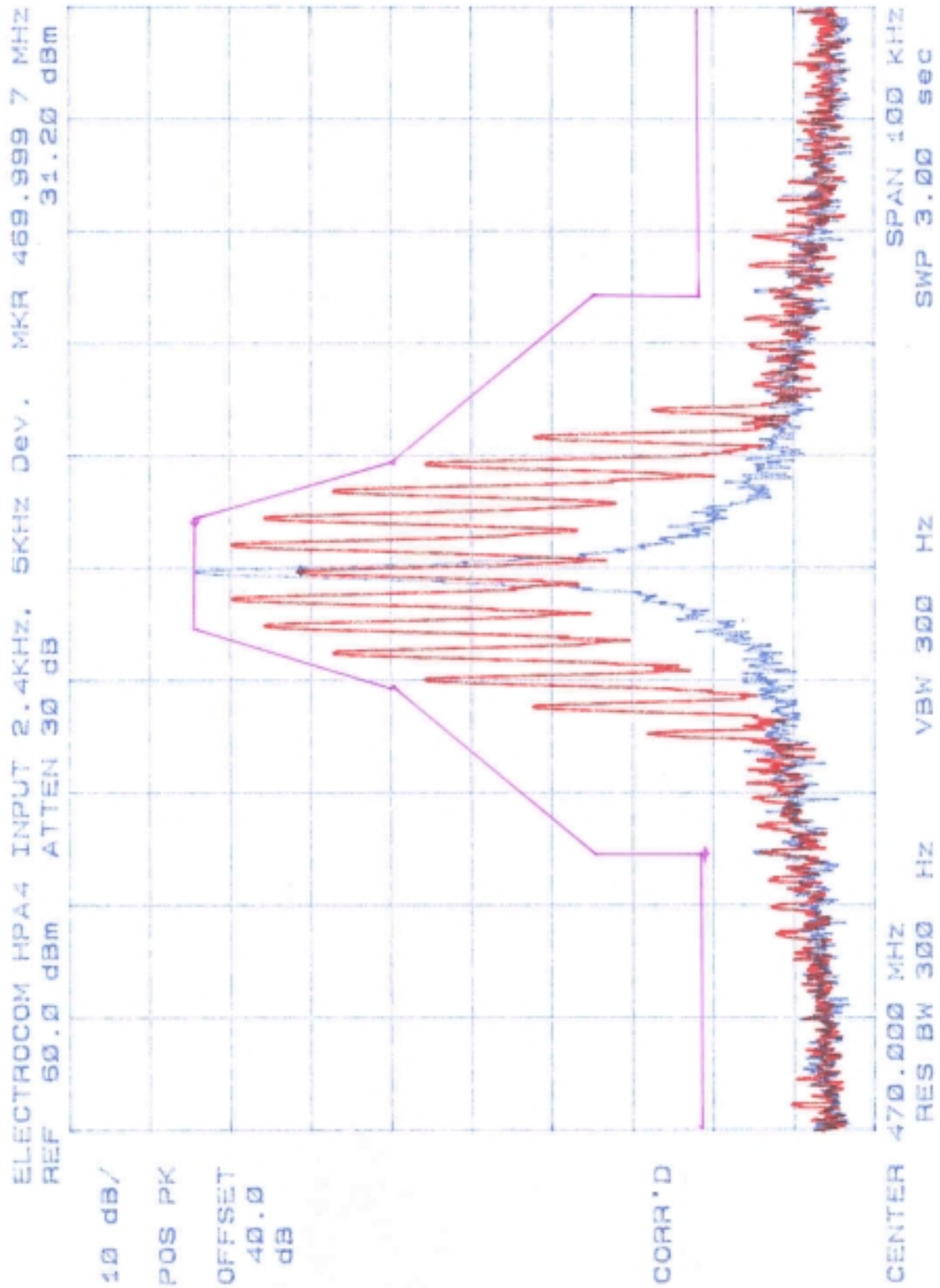


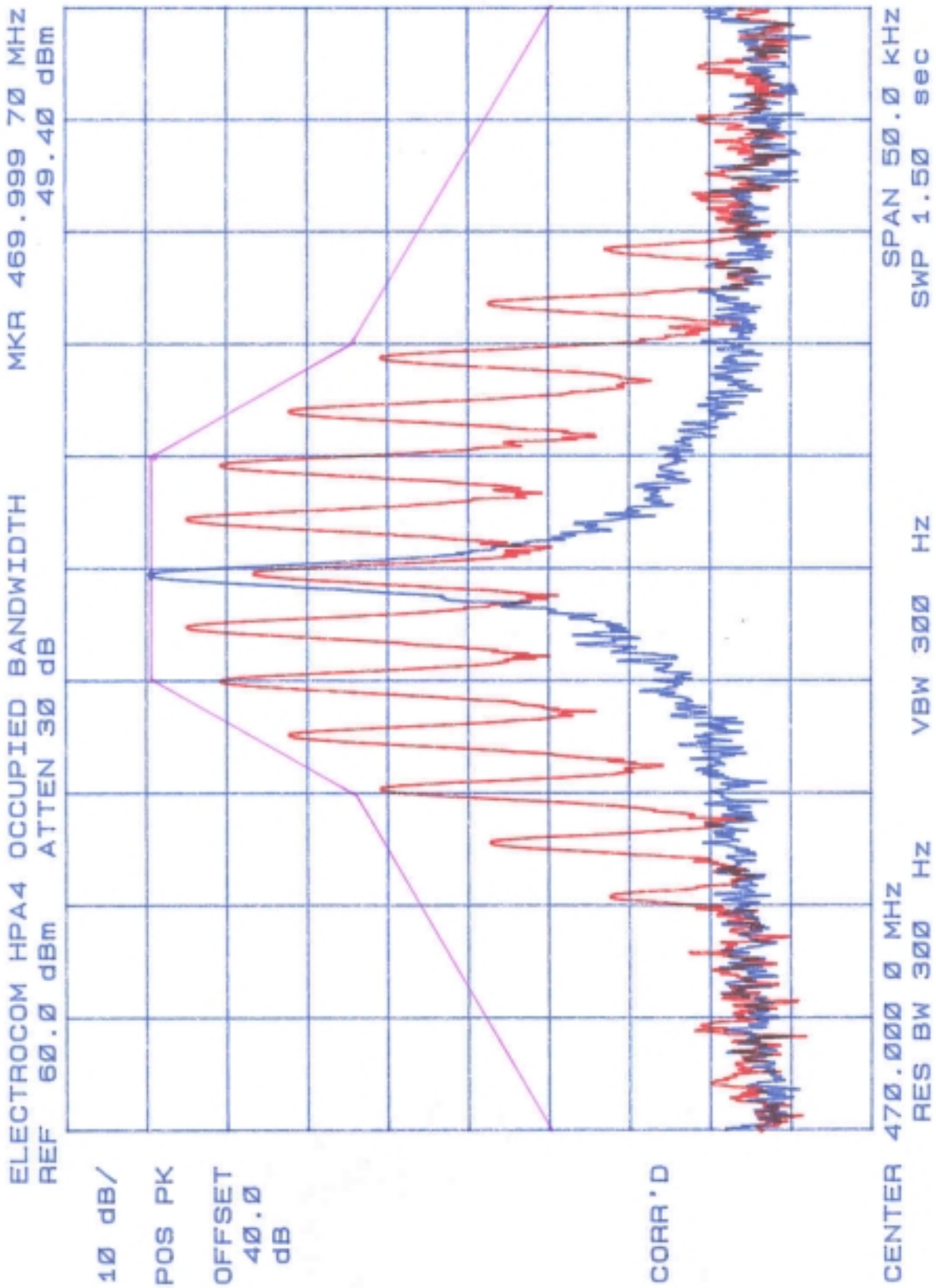


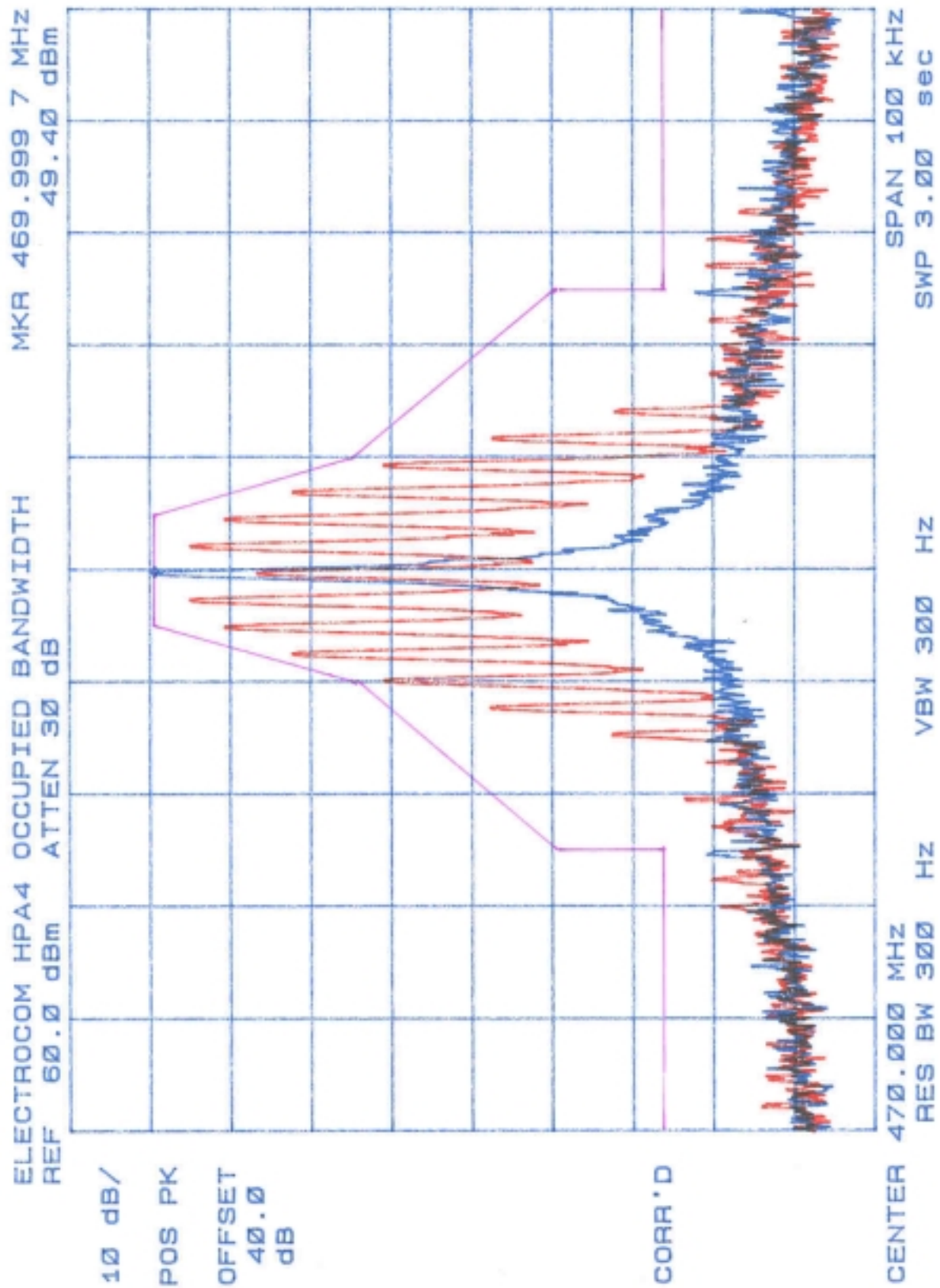


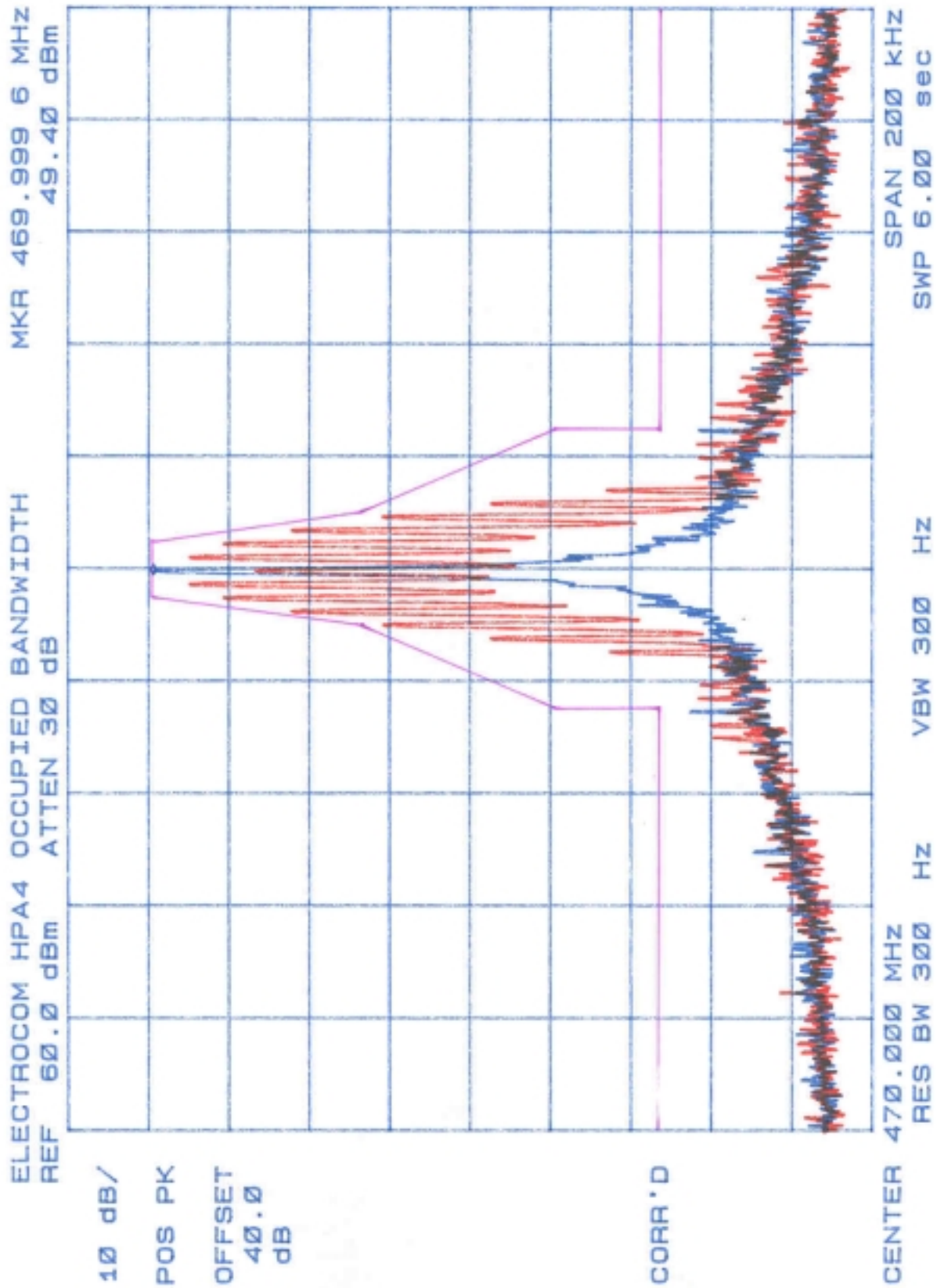


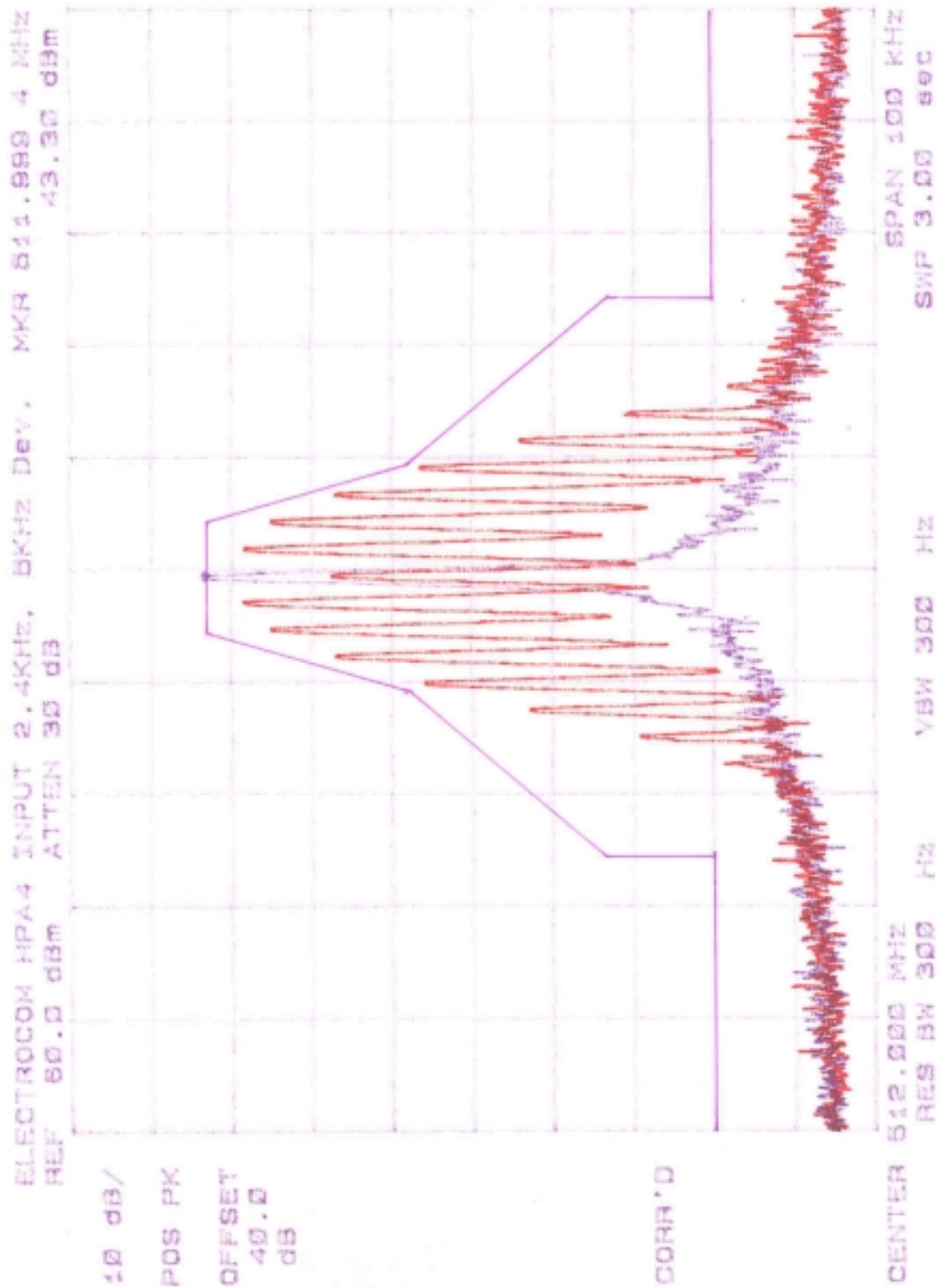


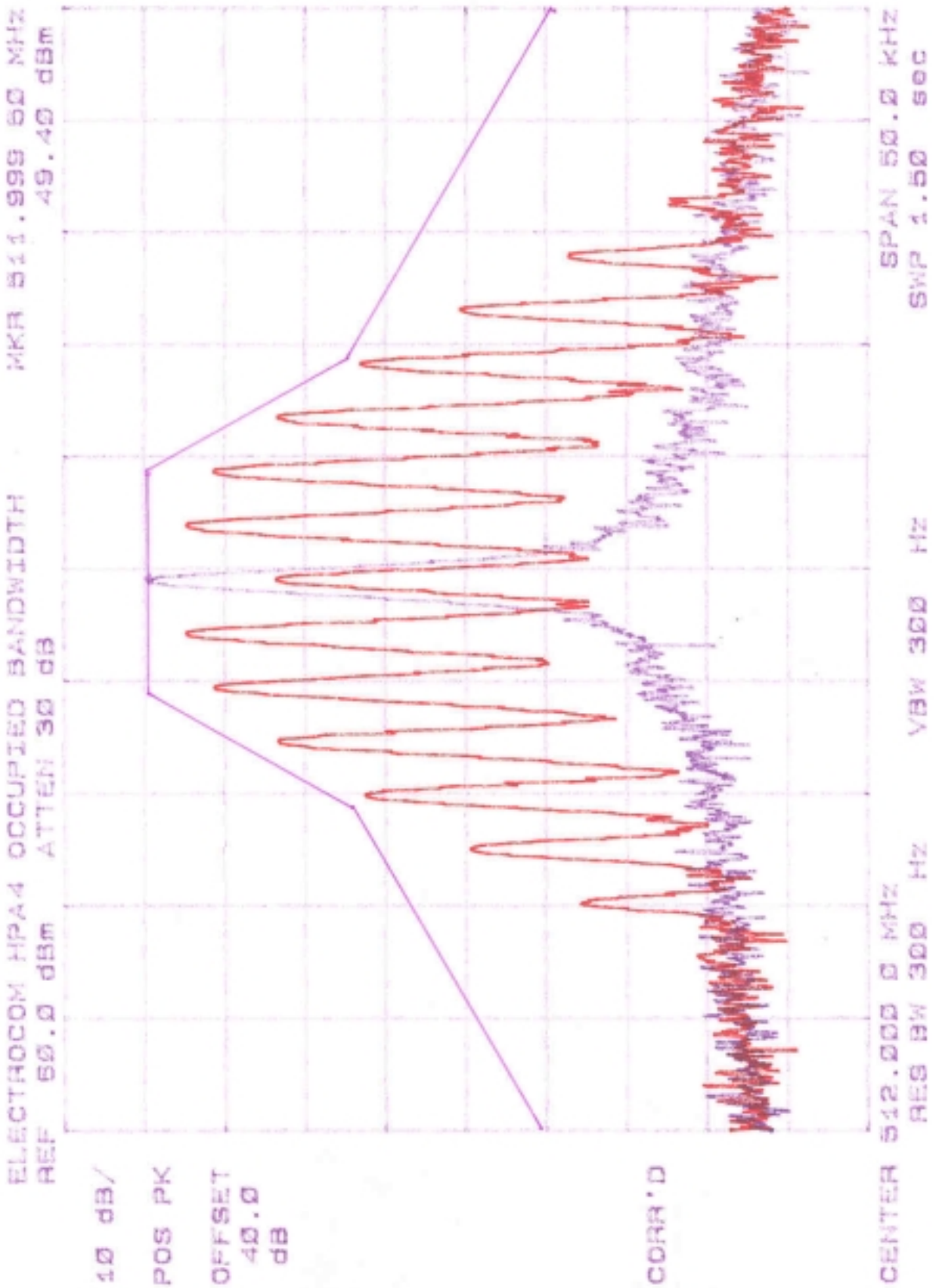


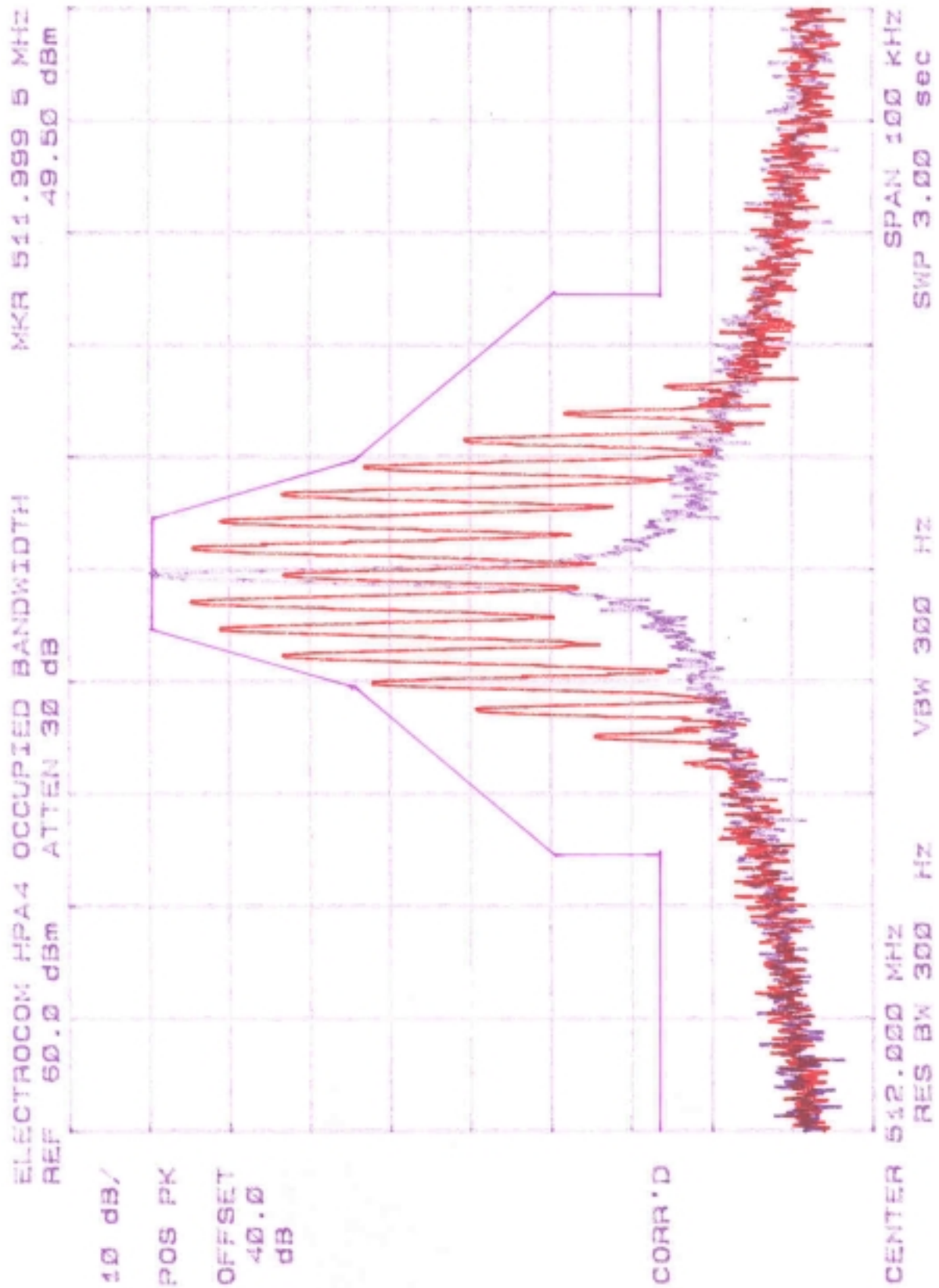


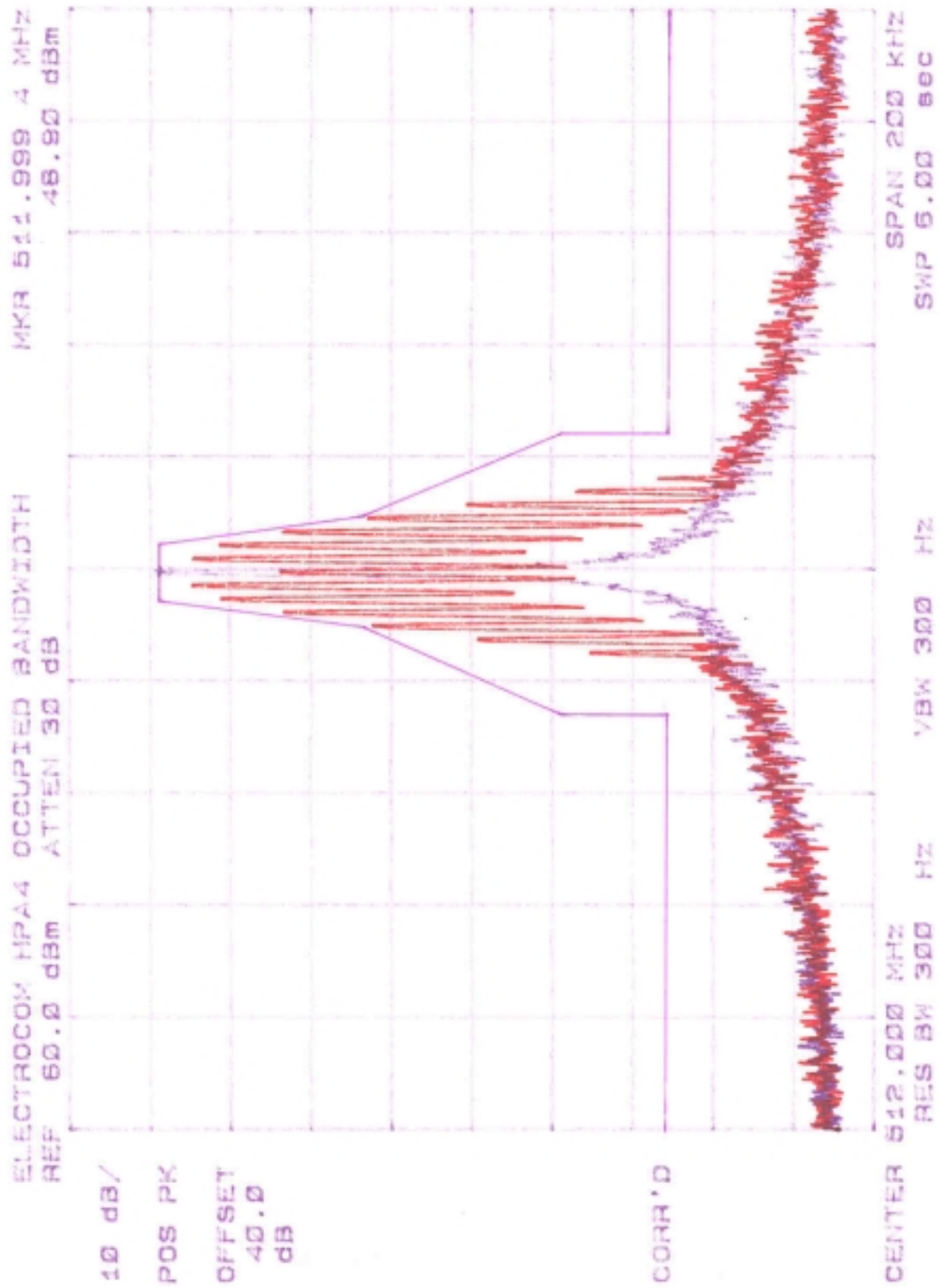


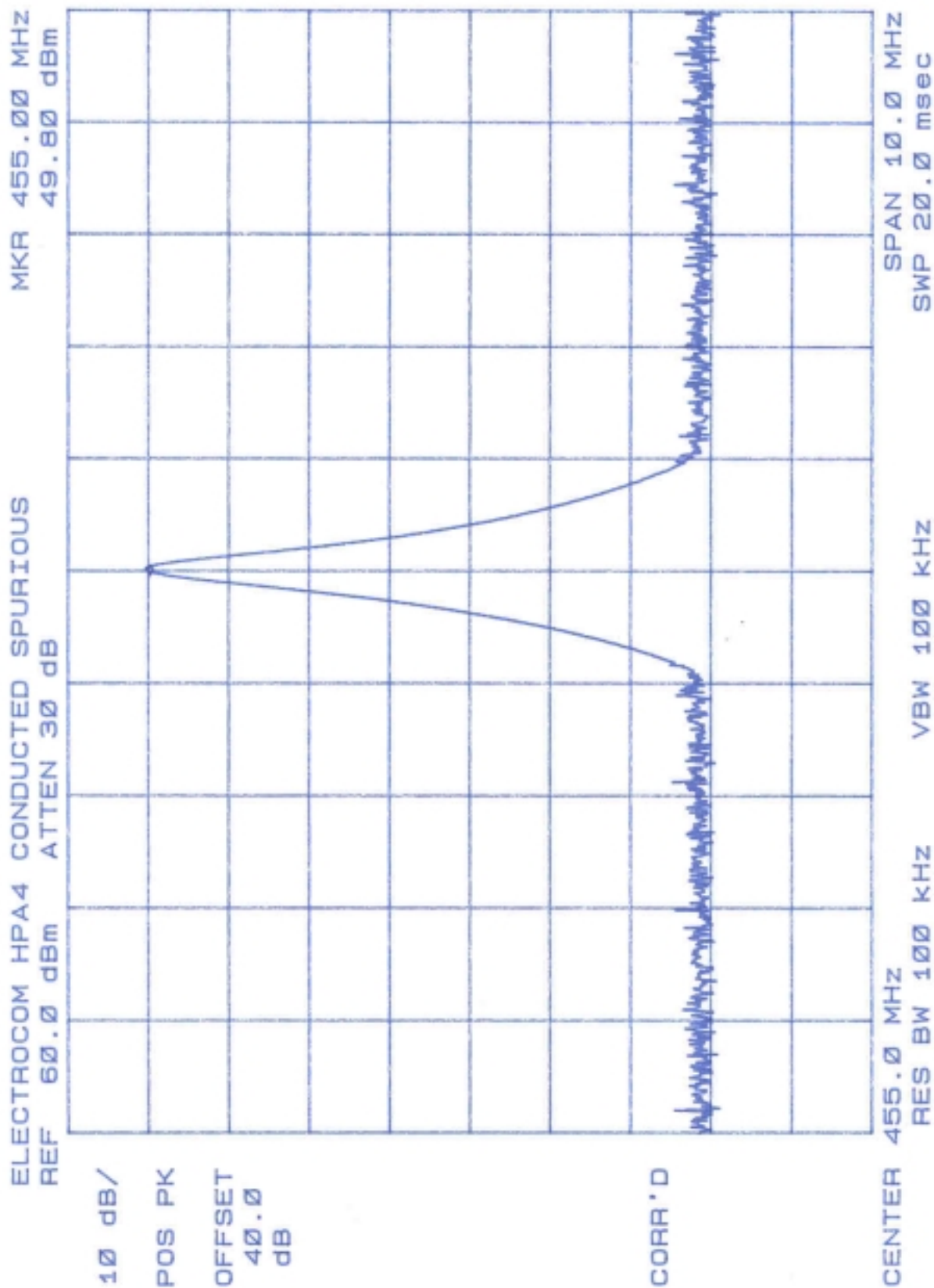


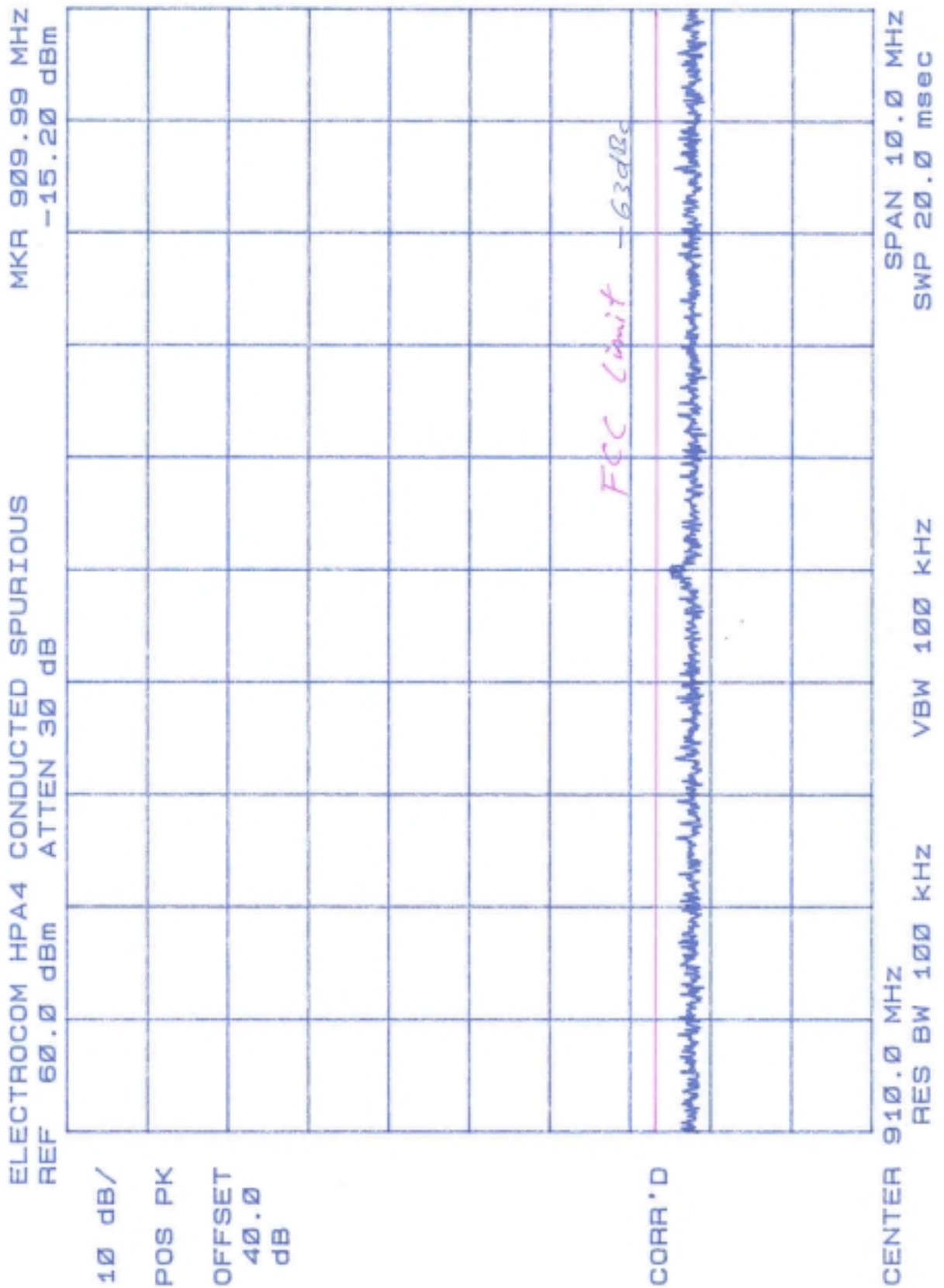


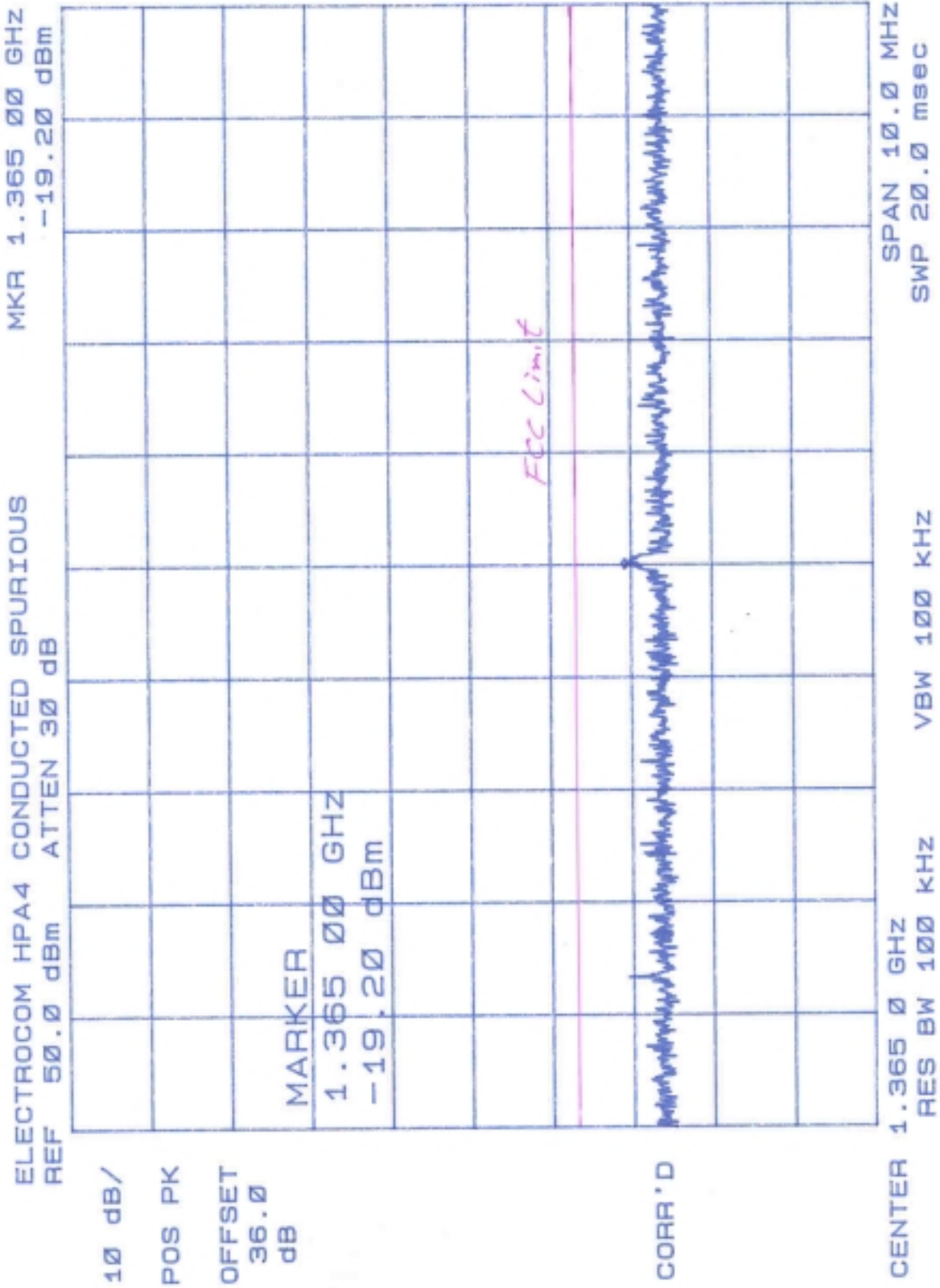


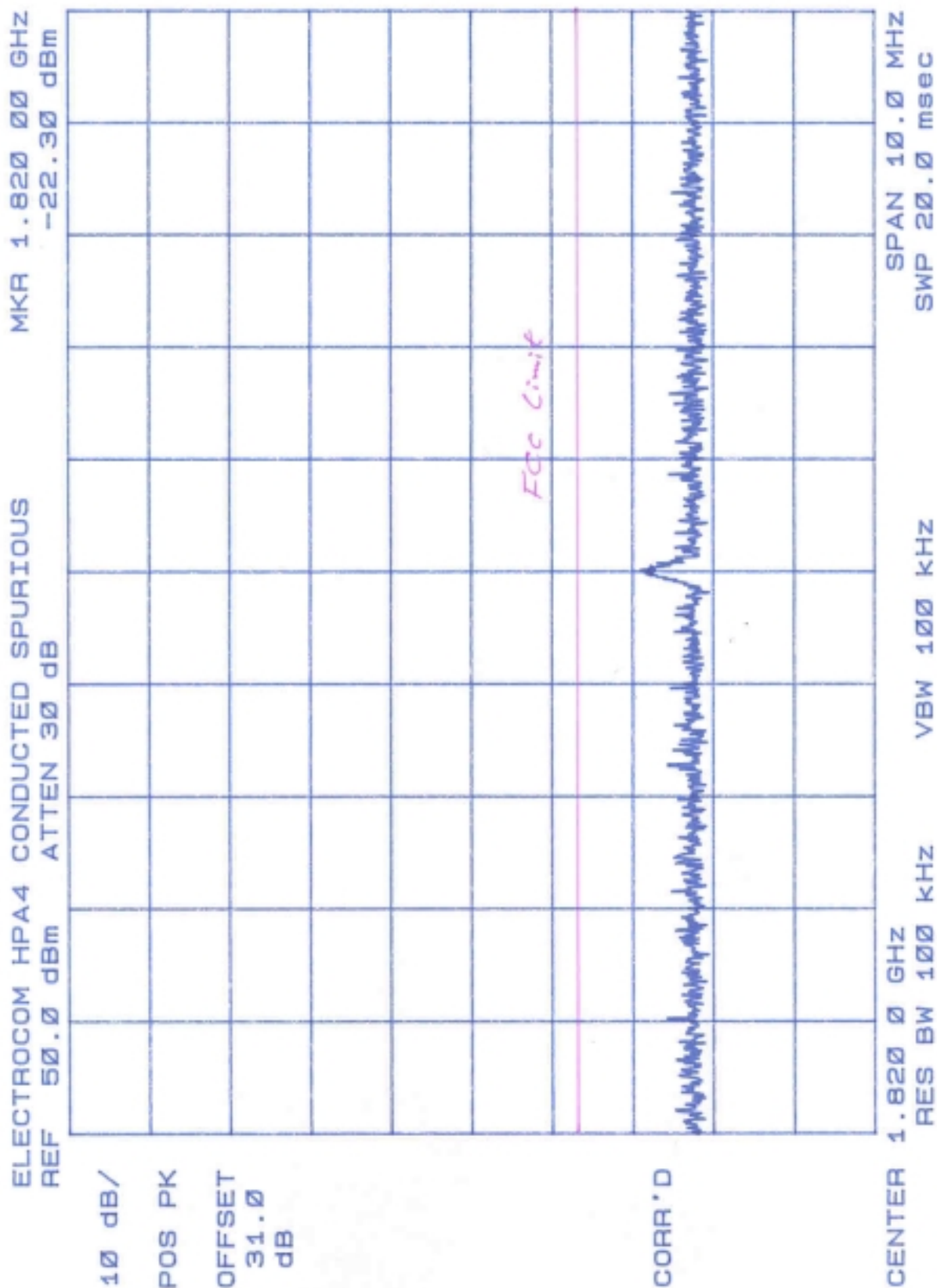


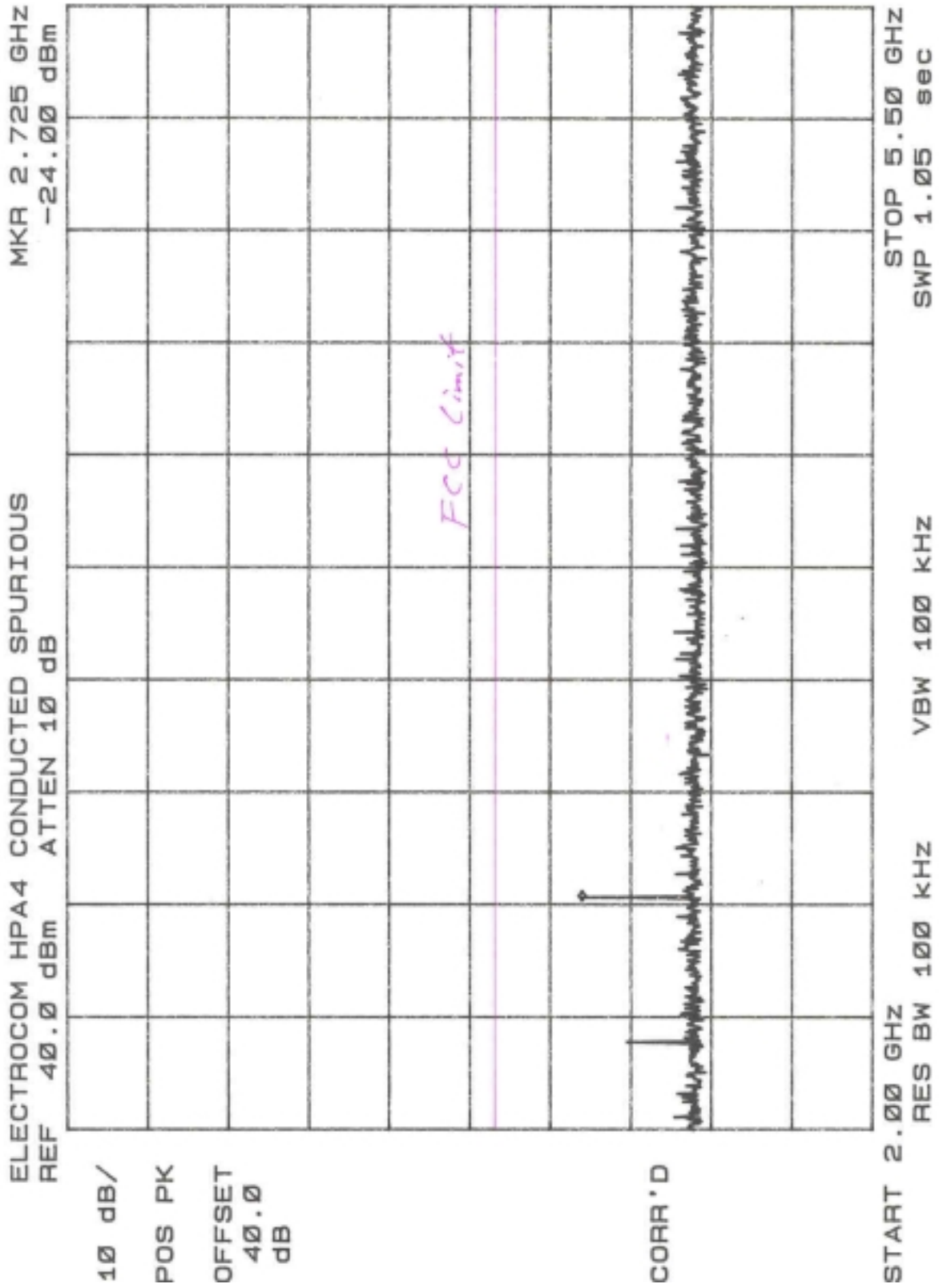


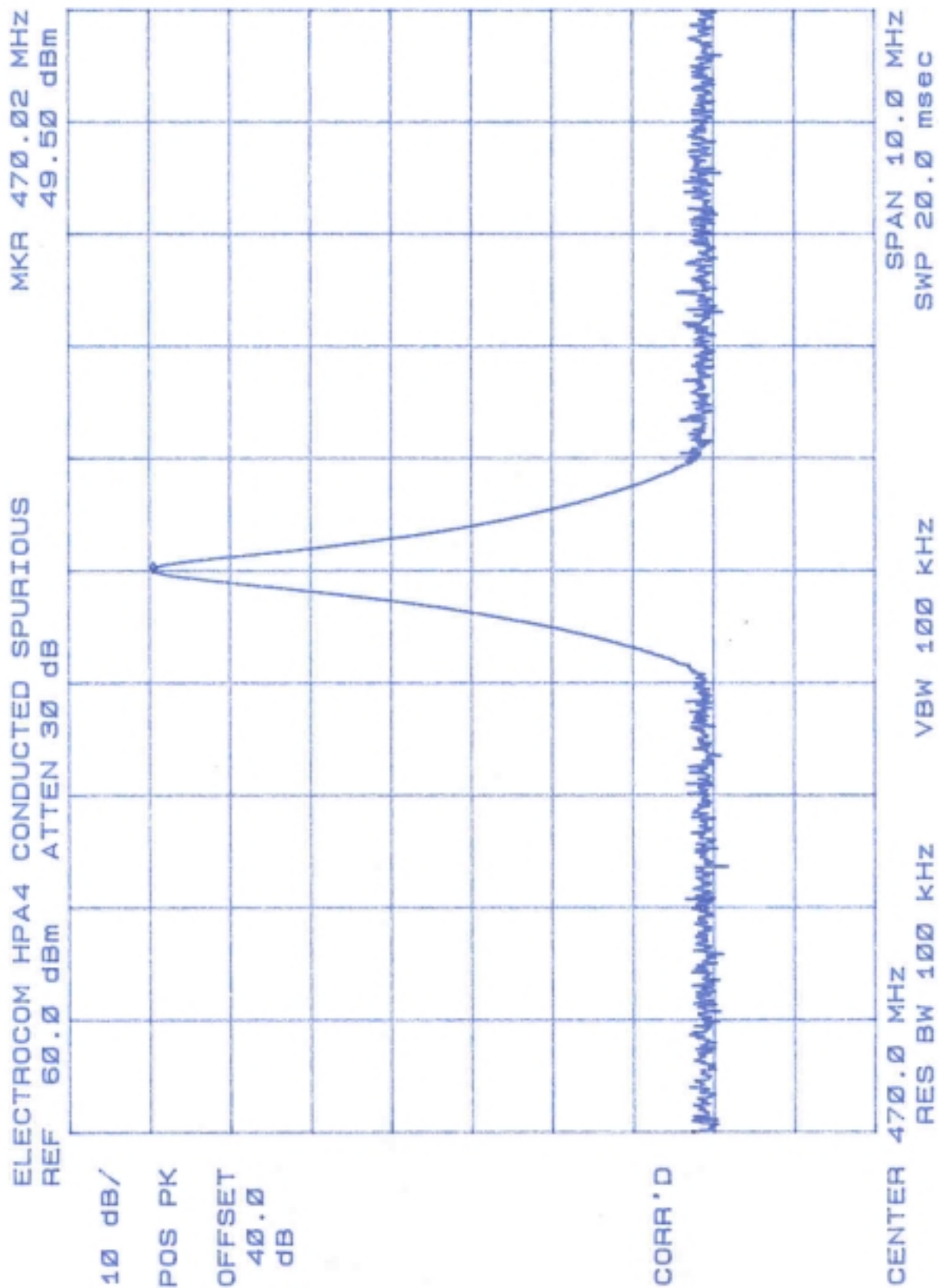


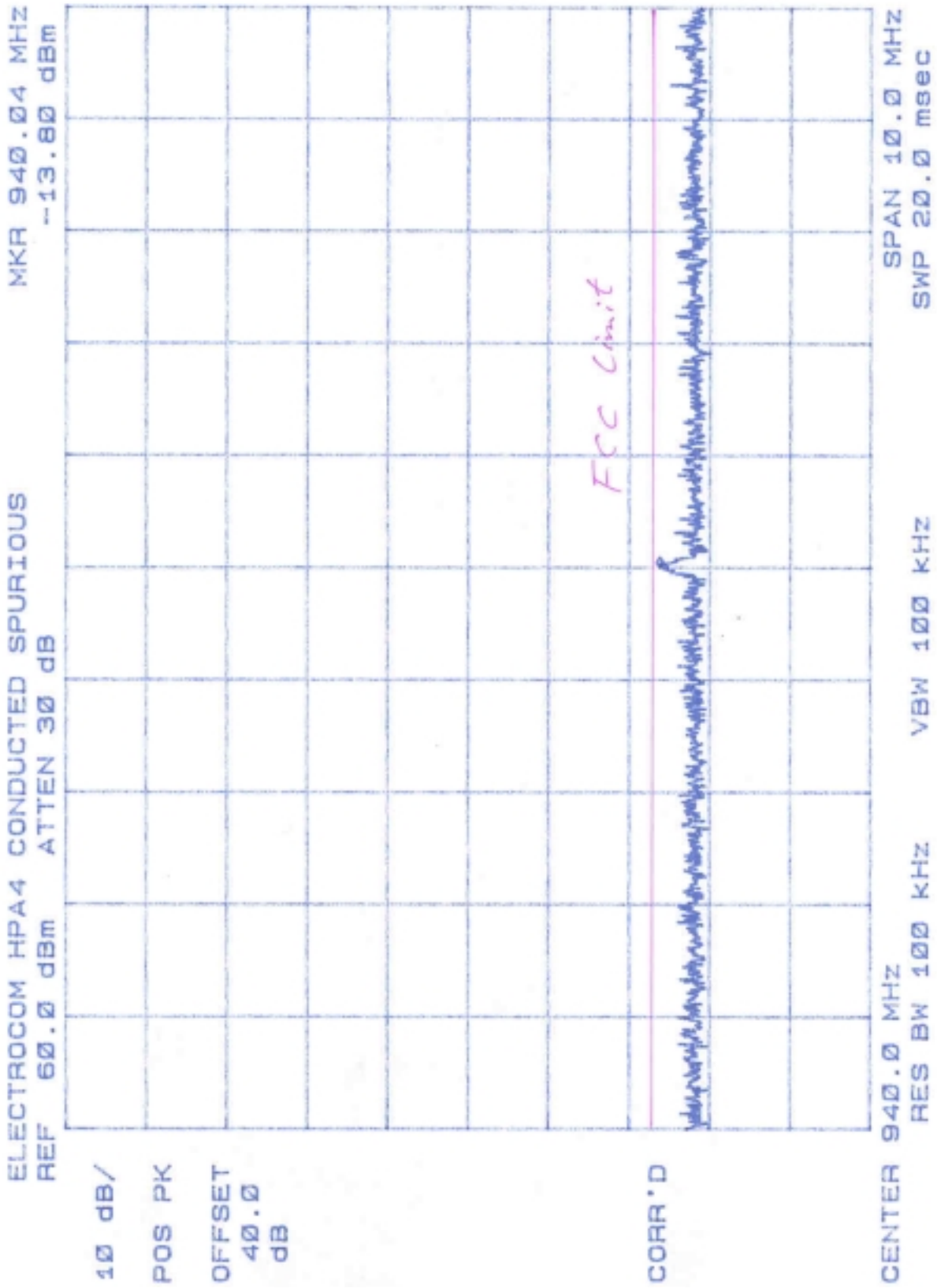


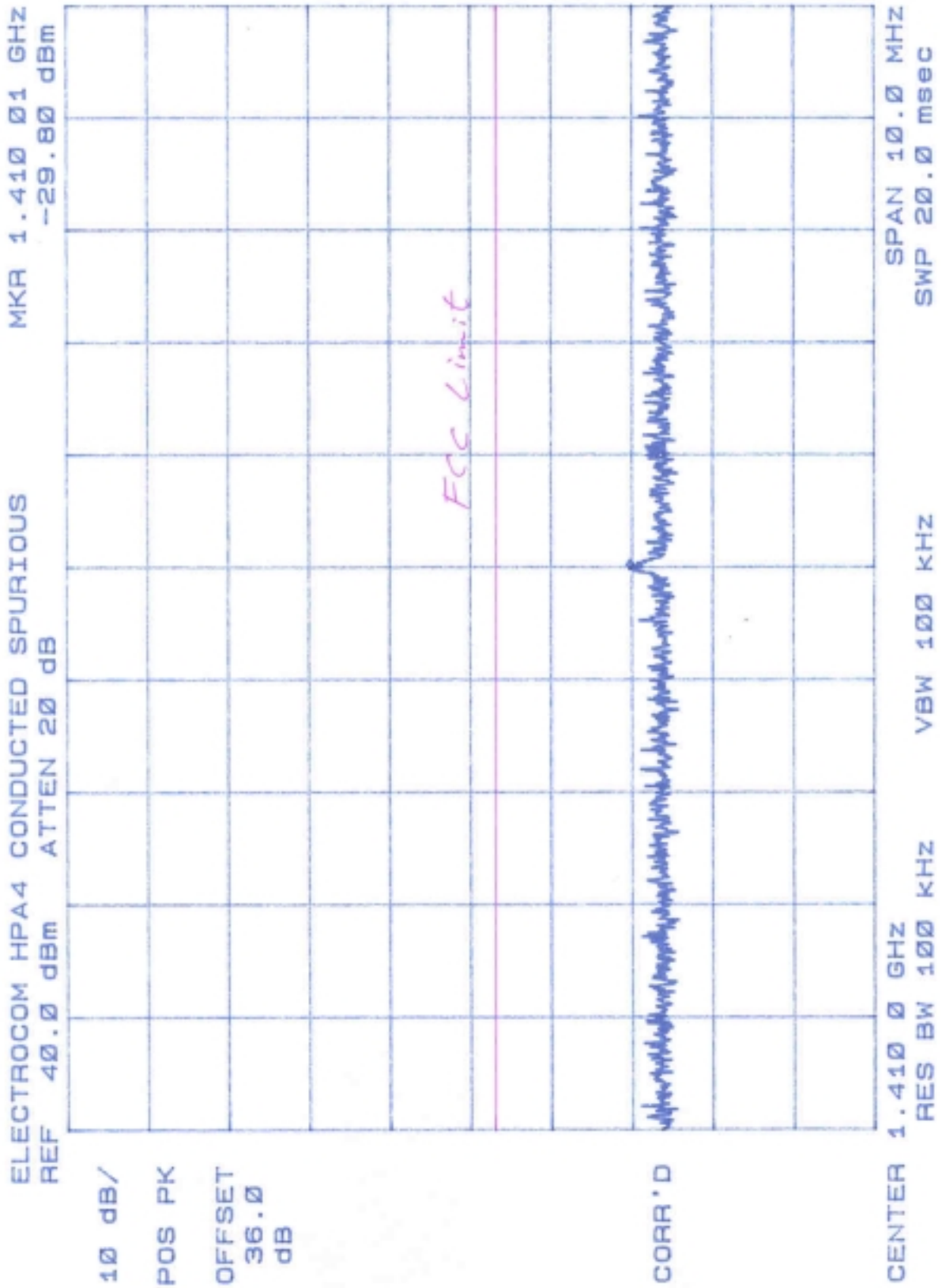


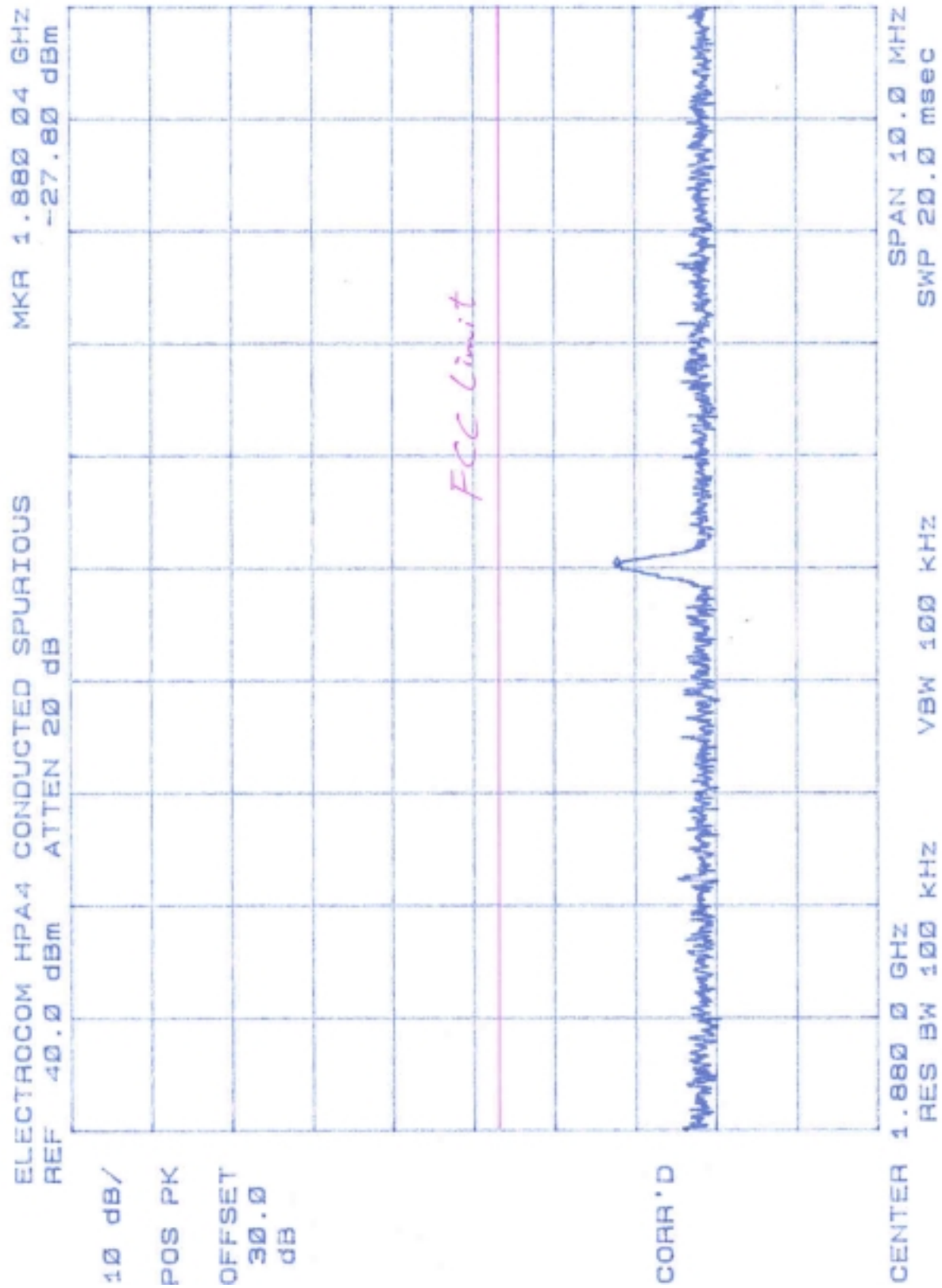


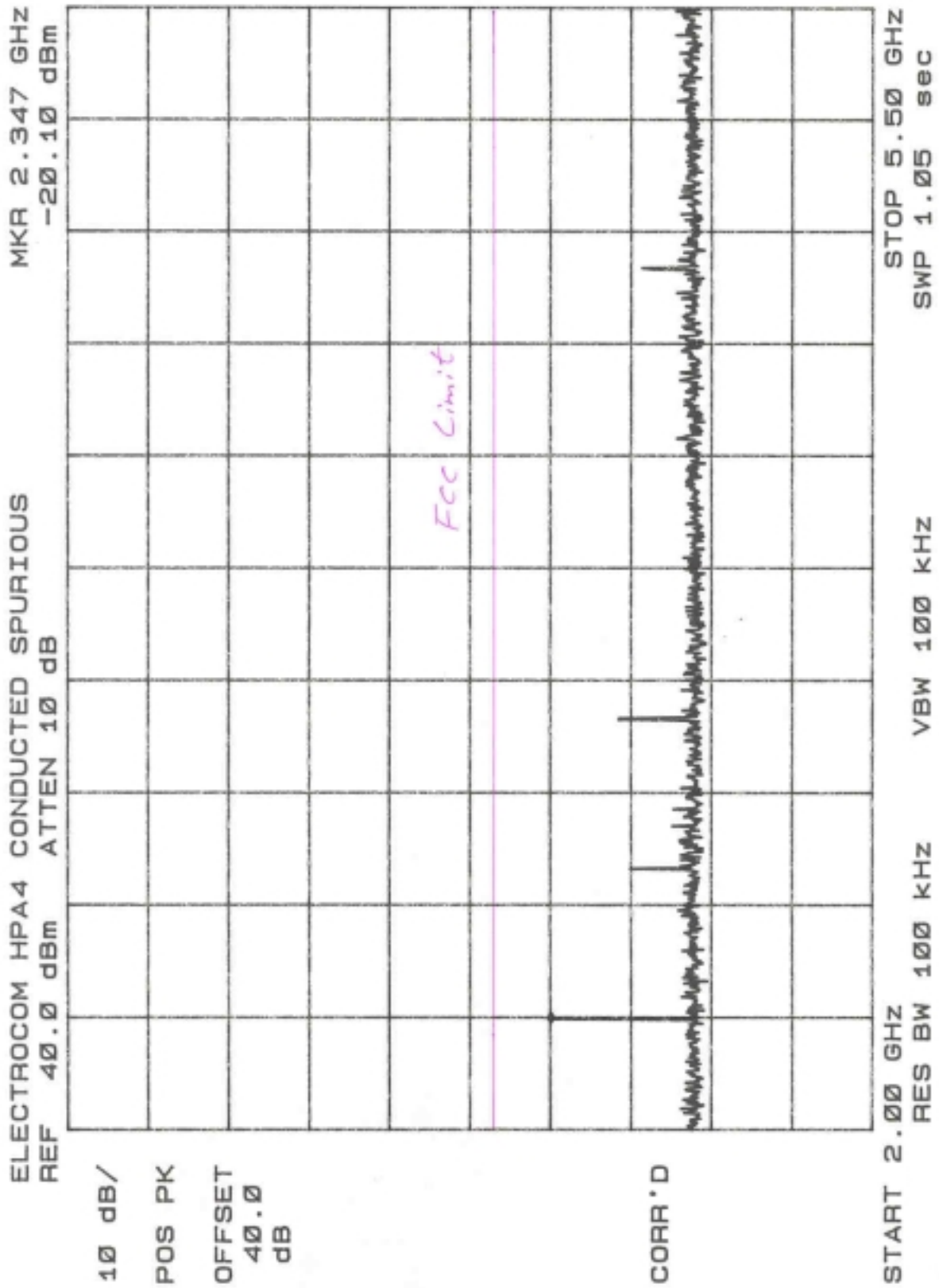


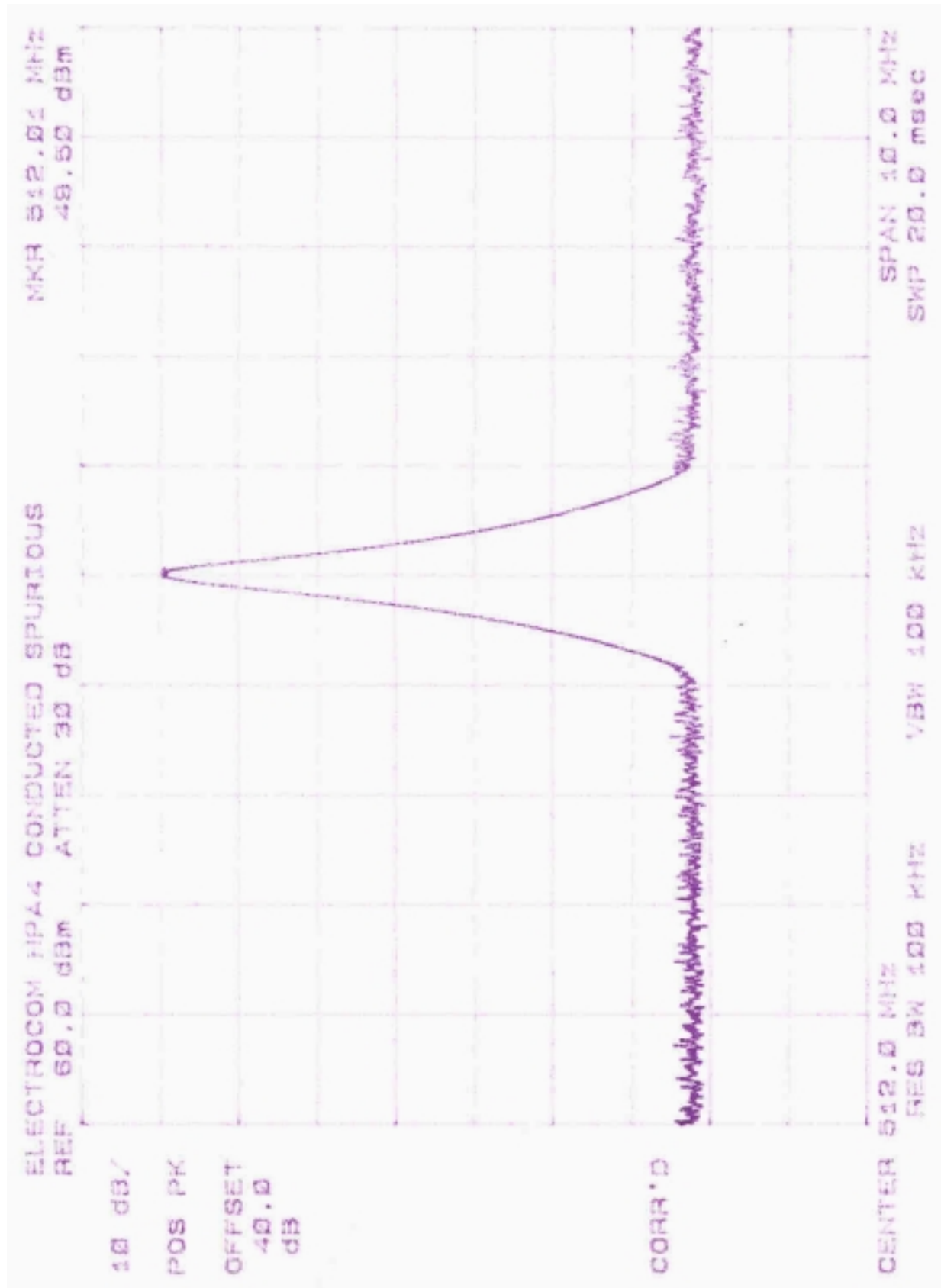


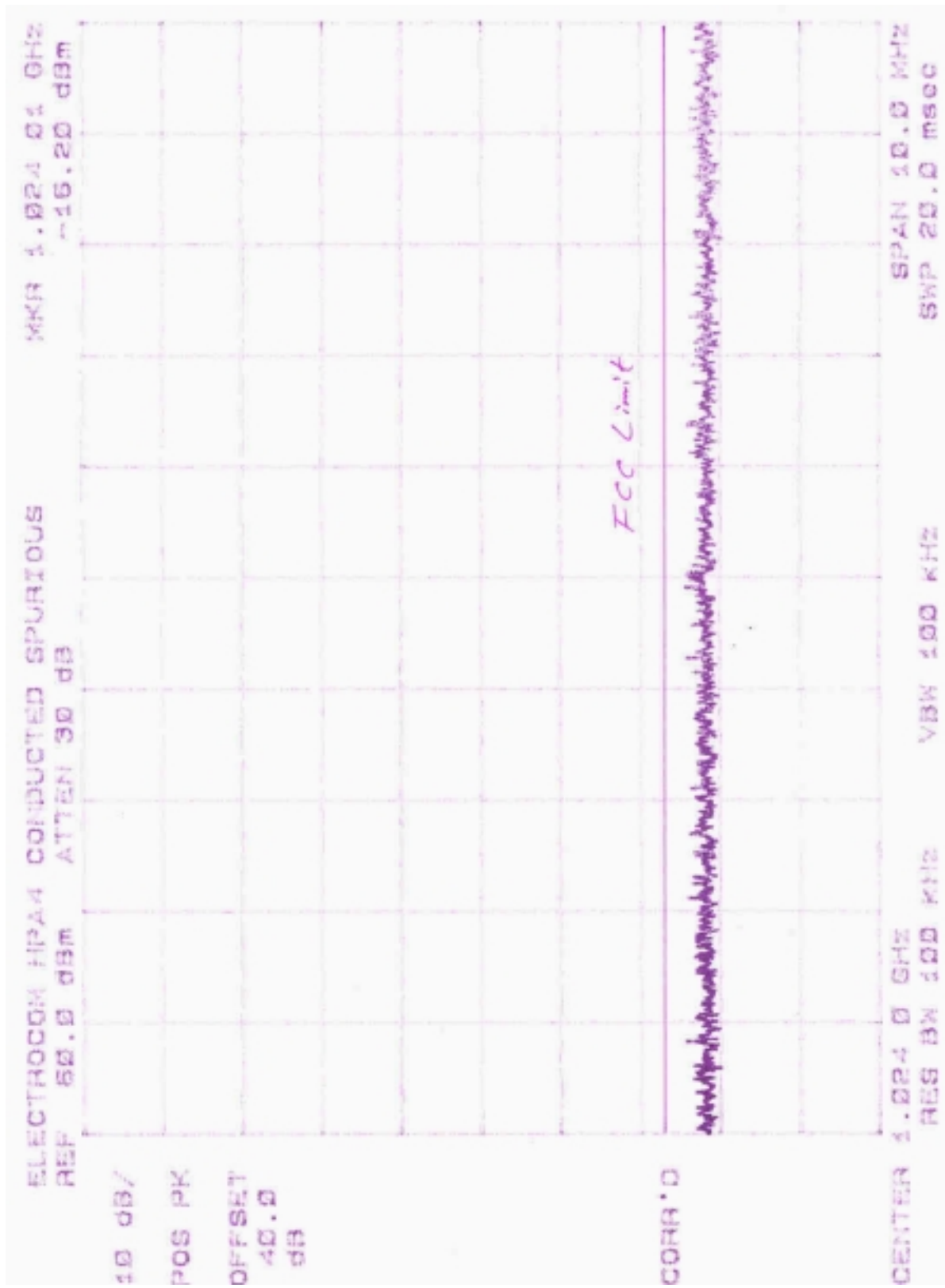


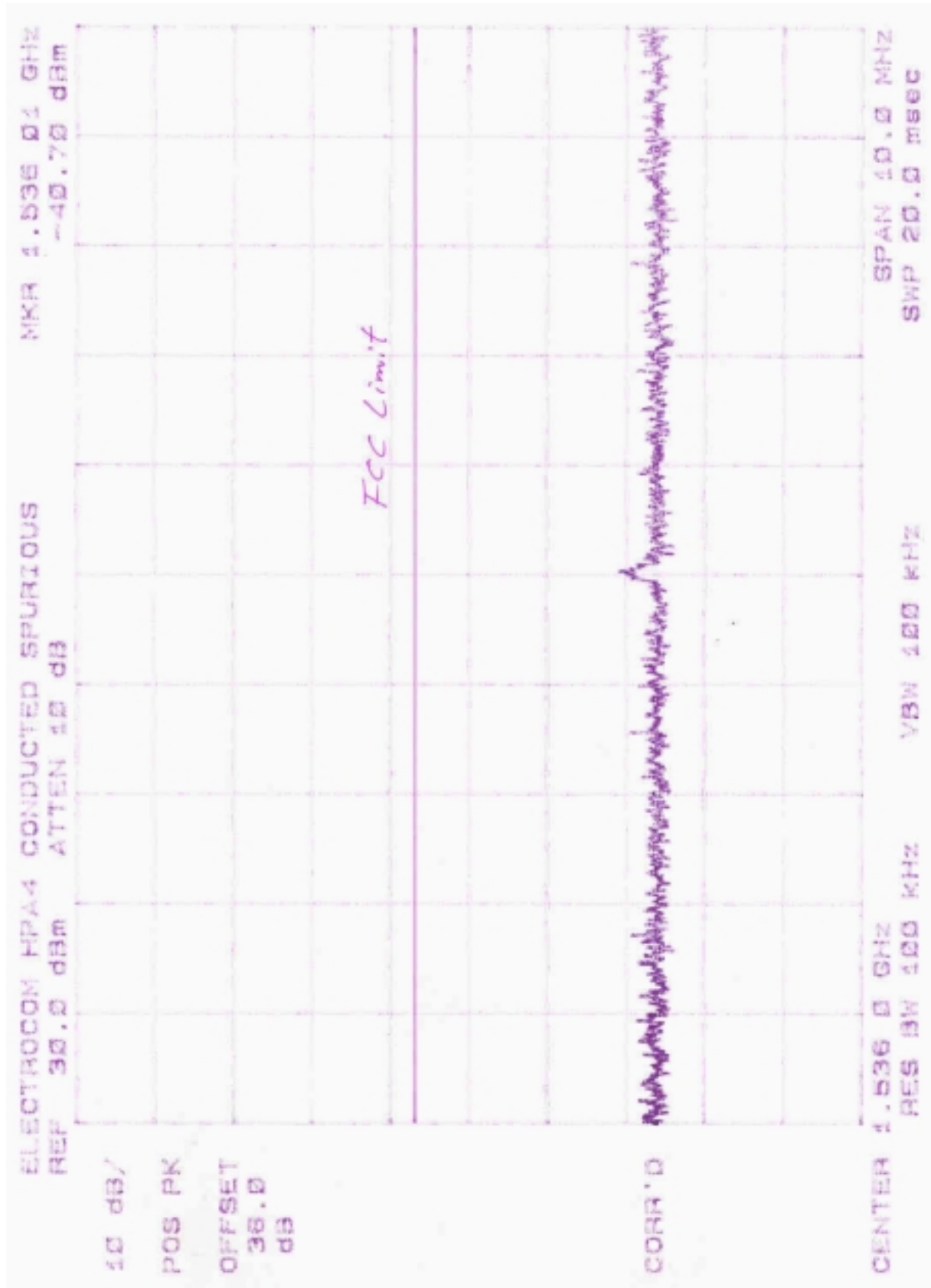


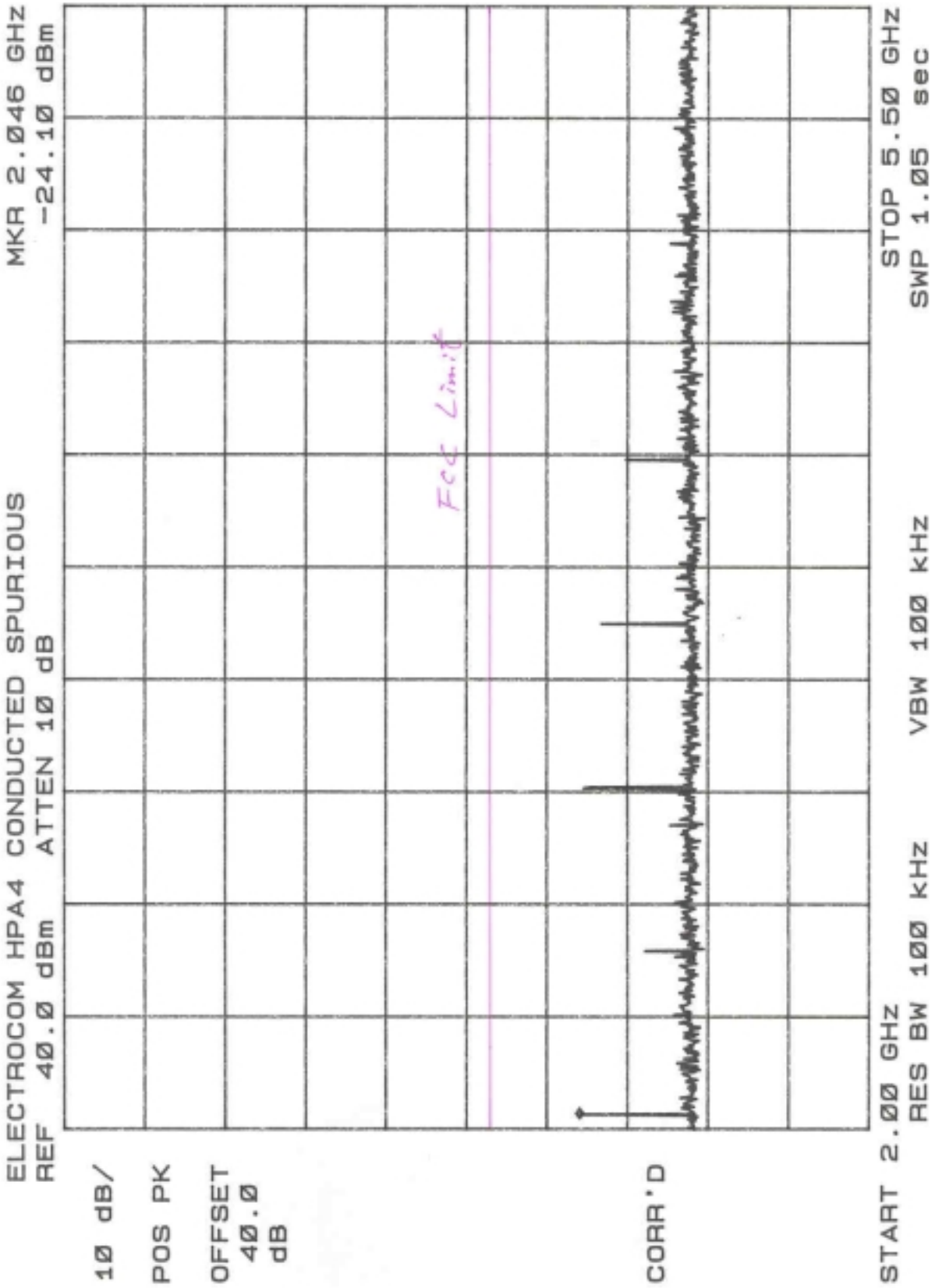












Radiated Emissions Field Strength Measurement Data Sheet

Date: 10/21/99

Antenna Polarization (V or H)	Frequency Tuned (MHz)	Frequency of Emission (MHz)	Spectrum Analyzer Reading (dBμV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp. Gain (dB)	Field Strength @ 3m (dBμV/m)	Field Strength below Carrier (dBμV/m)	FCC Limit @ 3m (dBμV/m)
V	455.0	910.0	58.3	23.0	4.6	35.0	50.9	-96.6	-63.0
H	455.0	910.0	57.0	23.0	4.6	35.0	49.6	-97.9	-63.0
V	455.0	1365.0	41.4	27.0	6.1	27.0	47.5	-100.0	-63.0
H	455.0	1365.0	39.7	27.0	6.1	27.0	45.8	-101.7	-63.0
V	455.0	1820.0	43.6	28.1	6.3	27.8	50.2	-97.3	-63.0
H	455.0	1820.0	40.9	28.1	6.3	27.8	47.5	-100.0	-63.0
V	455.0	2275.0	42.5	28.0	6.5	27.5	49.5	-98.0	-63.0
H	455.0	2275.0	41.8	28.0	6.5	27.5	48.8	-98.7	-63.0
V	455.0	2730.0	39.8	30.0	7.0	27.5	49.3	-98.2	-63.0
H	455.0	2730.0	37.8	30.0	7.0	27.5	47.3	-100.2	-63.0
V	455.0	3180.0	37.7	31.5	7.8	26.5	50.5	-97.0	-63.0
H	455.0	3180.0	39.8	31.5	7.8	26.5	52.6	-94.9	-63.0
V	455.0	3640.0	38.4	30.7	8.5	26.8	50.8	-96.7	-63.0
H	455.0	3640.0	37.8	30.7	8.5	26.8	50.2	-97.3	-63.0
V	455.0	4095.0	*						
H	455.0	4095.0	*						
V	455.0	4550.0	*						
H	455.0	4550.0	*						

* No detectable signal

Radiated Emissions Field Strength Measurement Data Sheet

Date: 10/21/99

Antenna Polarization (V or H)	Frequency Tuned (MHz)	Frequency of Emission (MHz)	Spectrum Analyzer Reading (dBμV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp. Gain (dB)	Field Strength @ 3m (dBμV/m)	Field Strength below Carrier (dBμV/m)	FCC Limit @ 3m (dBμV/m)
V	470.0	940.0	54.0	24.3	4.8	34.0	49.1	-98.4	-63.0
H	470.0	940.0	56.8	24.3	4.8	34.0	51.9	-95.6	-63.0
V	470.0	1410.0	48.4	27.2	6.2	27.1	54.7	-92.8	-63.0
H	470.0	1410.0	49.7	27.2	6.2	27.1	56.0	-91.5	-63.0
V	470.0	1880.0	44.8	28.5	6.4	27.7	52.0	-95.5	-63.0
H	470.0	1880.0	40.9	28.5	6.4	27.7	48.3	-99.2	-63.0
V	470.0	2350.0	49.0	28.2	6.8	27.5	56.5	-91.0	-63.0
H	470.0	2350.0	44.6	28.2	6.8	27.5	52.1	-95.4	-63.0
V	470.0	2820.0	45.5	30.0	7.3	27.5	55.3	-92.2	-63.0
H	470.0	2820.0	41.7	30.0	7.3	27.5	51.5	-96.0	-63.0
V	470.0	3290.0	49.2	31.5	8.0	26.4	62.3	-85.2	-63.0
H	470.0	3290.0	45.0	31.5	8.0	26.4	58.1	-89.4	-63.0
V	470.0	3760.0	38.5	30.6	8.6	27.3	50.4	-97.3	-63.0
H	470.0	3760.0	35.2	30.6	8.6	27.3	47.1	-100.4	-63.0
V	470.0	4230.0	*						
H	470.0	4230.0	*						
V	470.0	4700.0	*						
H	470.0	4700.0	*						

* No detectable signal

Radiated Emissions Field Strength Measurement Data Sheet

Date: 10/21/99

Antenna Polarization (V or H)	Frequency Tuned (MHz)	Frequency of Emission (MHz)	Spectrum Analyzer Reading (dBμV)	Antenna Factor (dB)	Cable Loss (dB)	Preamp. Gain (dB)	Field Strength @ 3m (dBμV/m)	Field Strength below Carrier (dBμV/m)	FCC Limit @ 3m (dBμV/m)
V	512.0	1024.0	48.6	24.0	5.0	22.0	55.6	-91.9	-63.0
H	512.0	1024.0	49.4	24.0	5.0	22.0	56.4	-91.1	-63.0
V	512.0	1536.0	38.6	27.7	6.2	27.5	45.0	-102.5	-63.0
H	512.0	1536.0	39.5	27.7	6.2	27.5	45.9	-101.6	-63.0
V	512.0	2048.0	39.6	29.5	6.5	30.0	45.6	-101.9	-63.0
H	512.0	2048.0	40.1	29.5	6.5	30.0	46.1	-101.4	-63.0
V	512.0	2560.0	40.7	28.8	6.8	28.5	47.8	-99.7	-63.0
H	512.0	2560.0	41.2	28.8	6.8	28.5	48.3	-99.2	-63.0
V	512.0	3072.0	35.7	31.0	7.5	27.0	47.2	-100.3	-63.0
H	512.0	3072.0	36.9	31.0	7.5	27.0	48.4	-99.1	-63.0
V	512.0	3584.0	34.4	30.8	8.4	26.5	47.1	-100.4	-63.0
H	512.0	3584.0	34.8	30.8	8.4	26.5	47.5	-100.0	-63.0
V	512.0	4096.0	*						
H	512.0	4096.0	*						
V	512.0	4608.0	*						
H	512.0	4608.0	*						
V	512.0	5120.0	*						
H	512.0	5120.0	*						

* No detectable signal