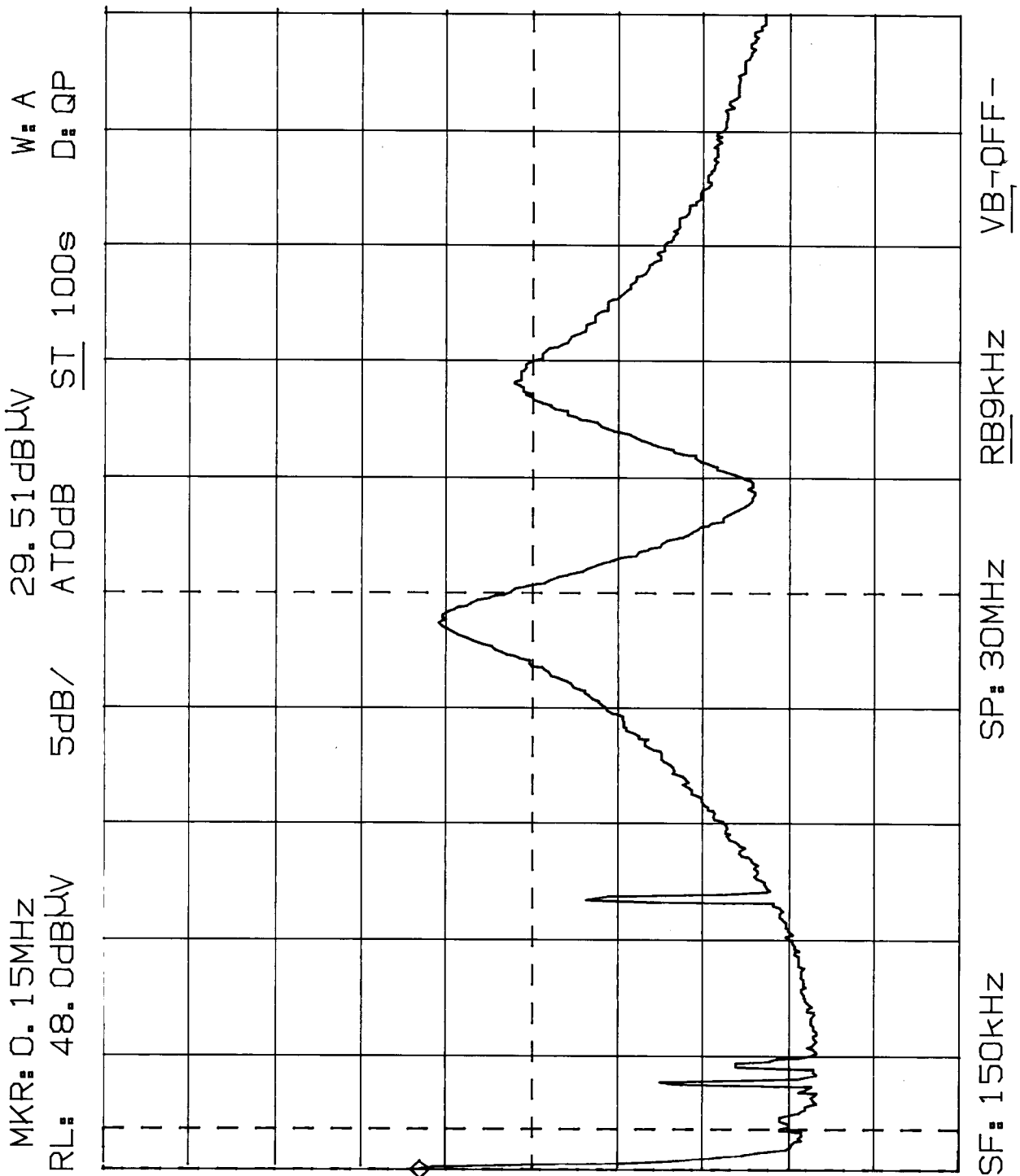
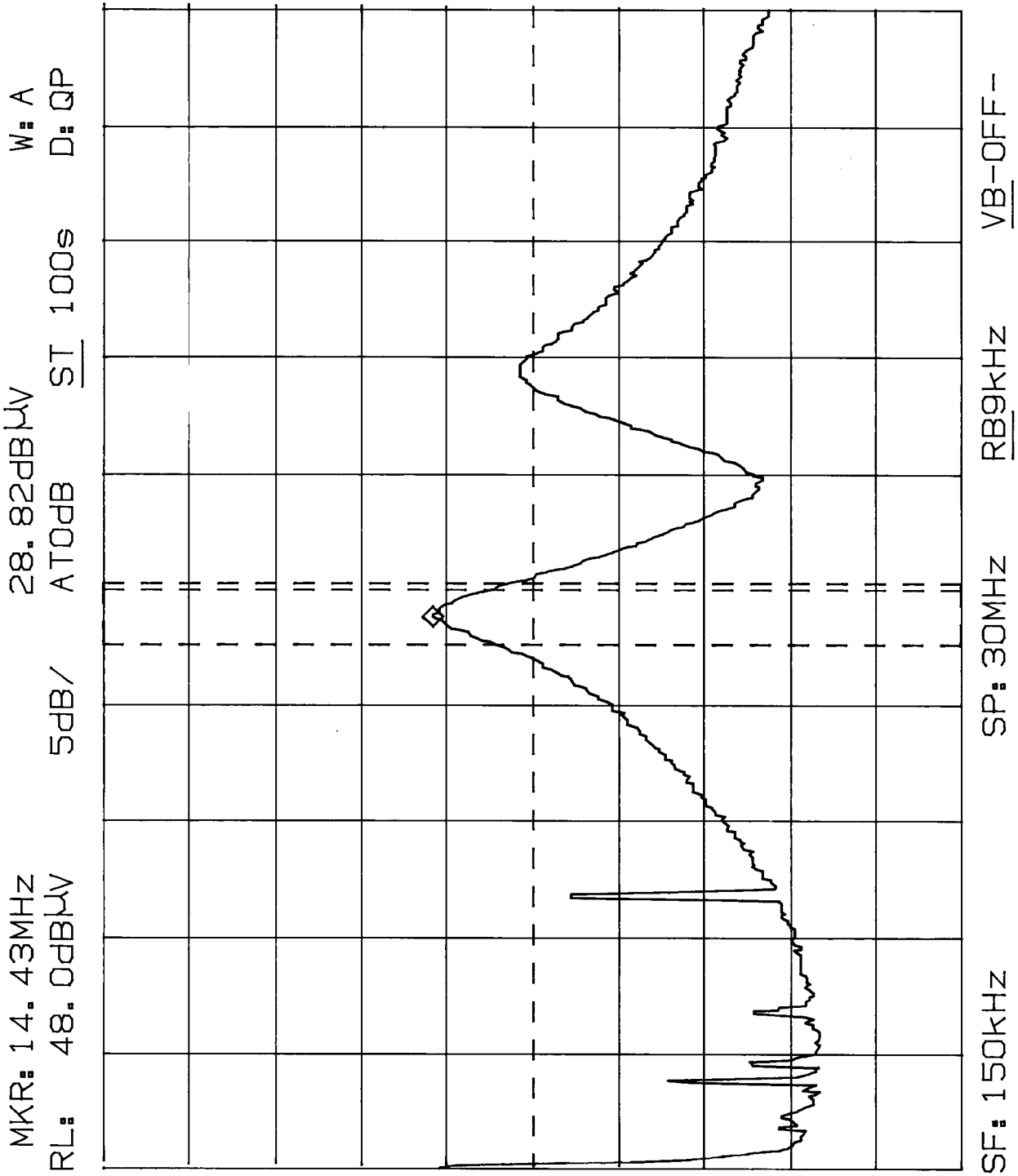


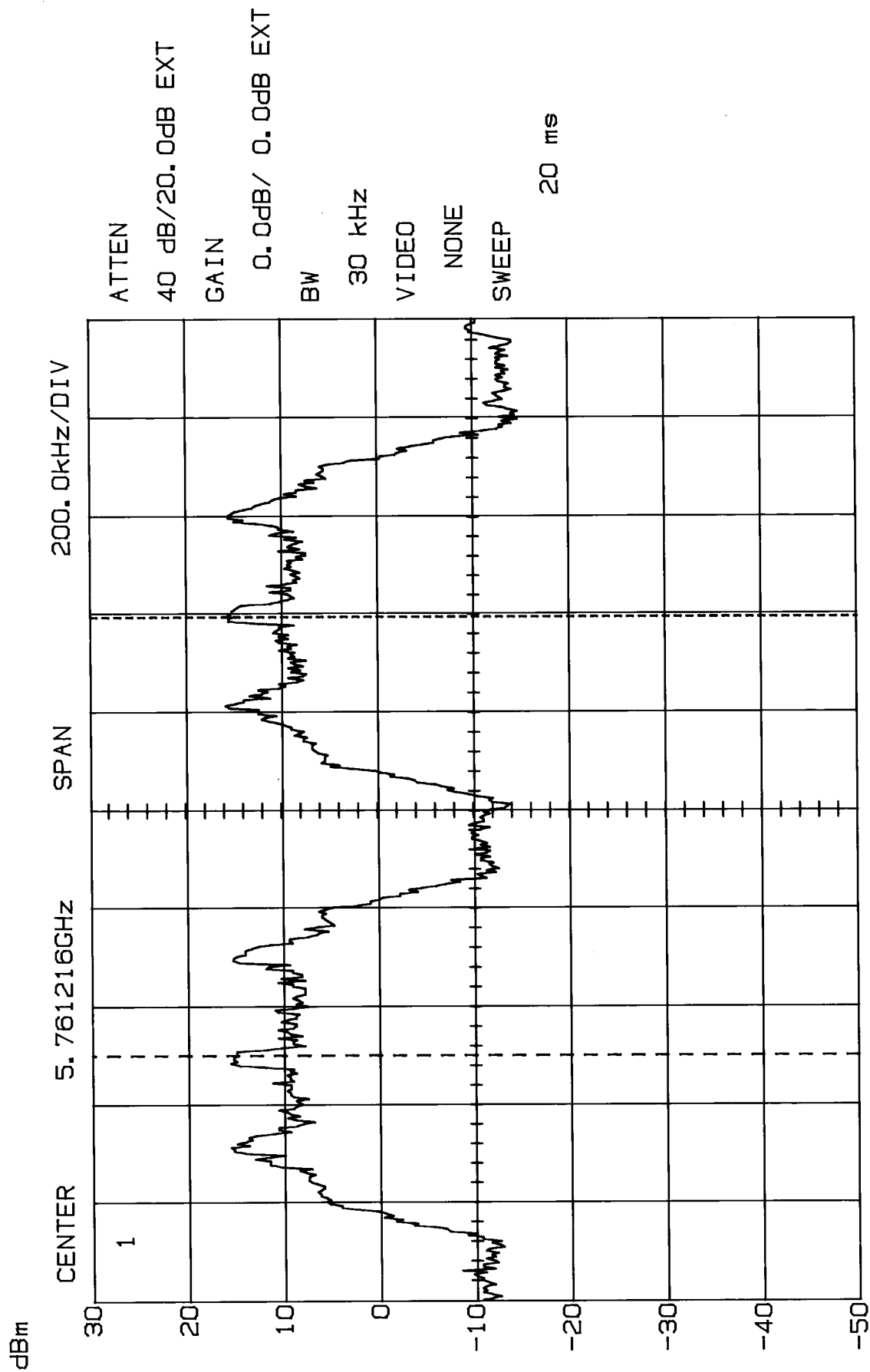
POWER LINE CONDUCTED EMISSIONS
 MODEL 25831XXX-A [Base]
 PHASE



POWER LINE CONDUCTED EMISSIONS
 MODEL 25831XXX-A [Base]
 NEUTRAL



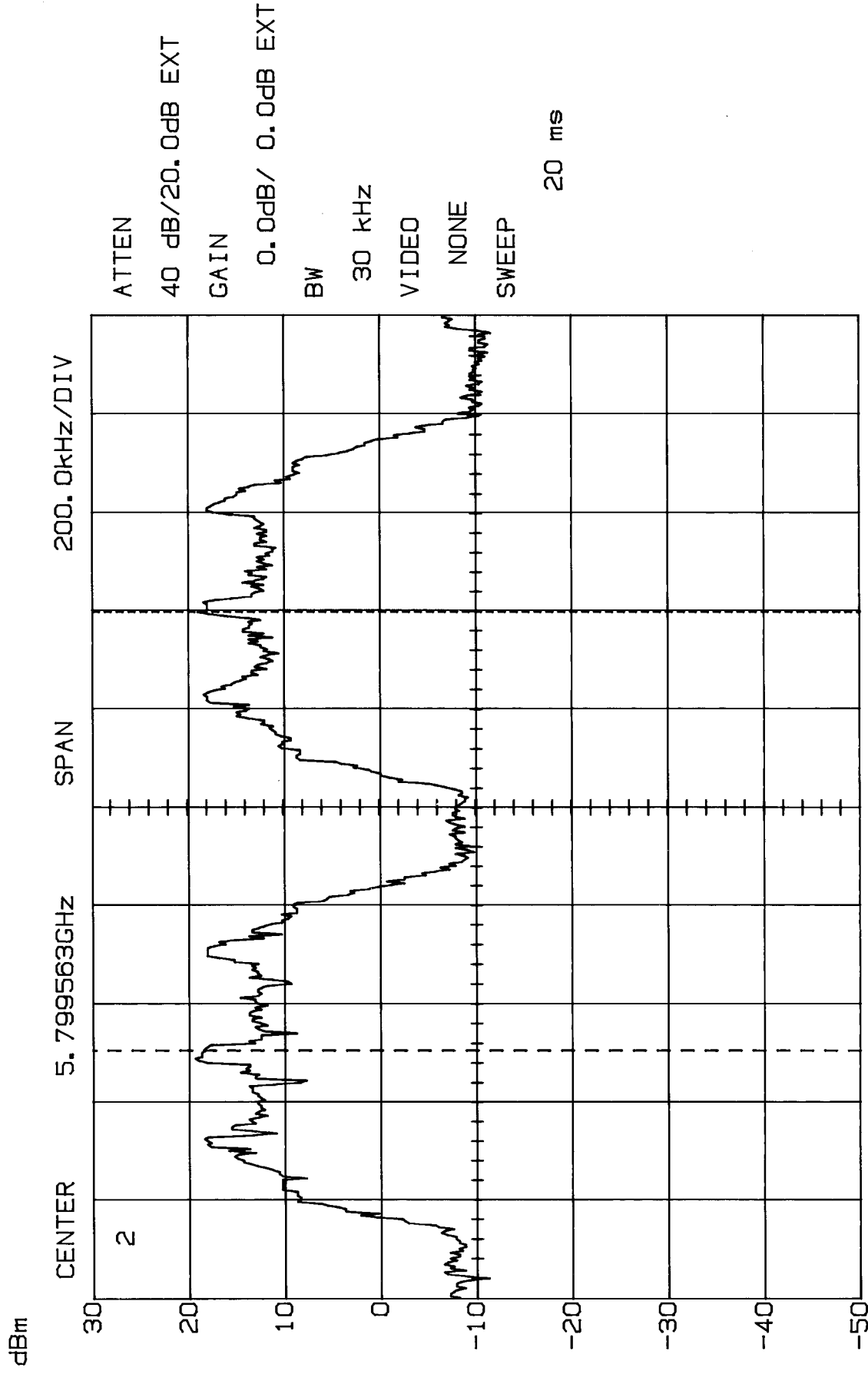
FREQUENCY HOPPING CHANNEL SEPARATION
 Low Channel (CH1 & CH2)
 MODEL 25831XXX-A [Base]



FREQUENCY HOPPING CHANNEL SEPARATION

Mid Channel (CH55 & CH56)

MODEL 25831XXX-A [Base]



M1 15.00dB/ 5.799069GHz Δ 0.62dB/ 891.600kHz

3

CENTER 5.837898GHz

SPAN

200.0kHz/DIV

ATTN 40 dB/20.0 dB EXT

GAIN 0.0 dB/ 0.0 dB EXT

BW 30 kHz

VIDEO NONE

SWEEP 20 ms

30

20

10

0

-10

-20

-30

-40

-50

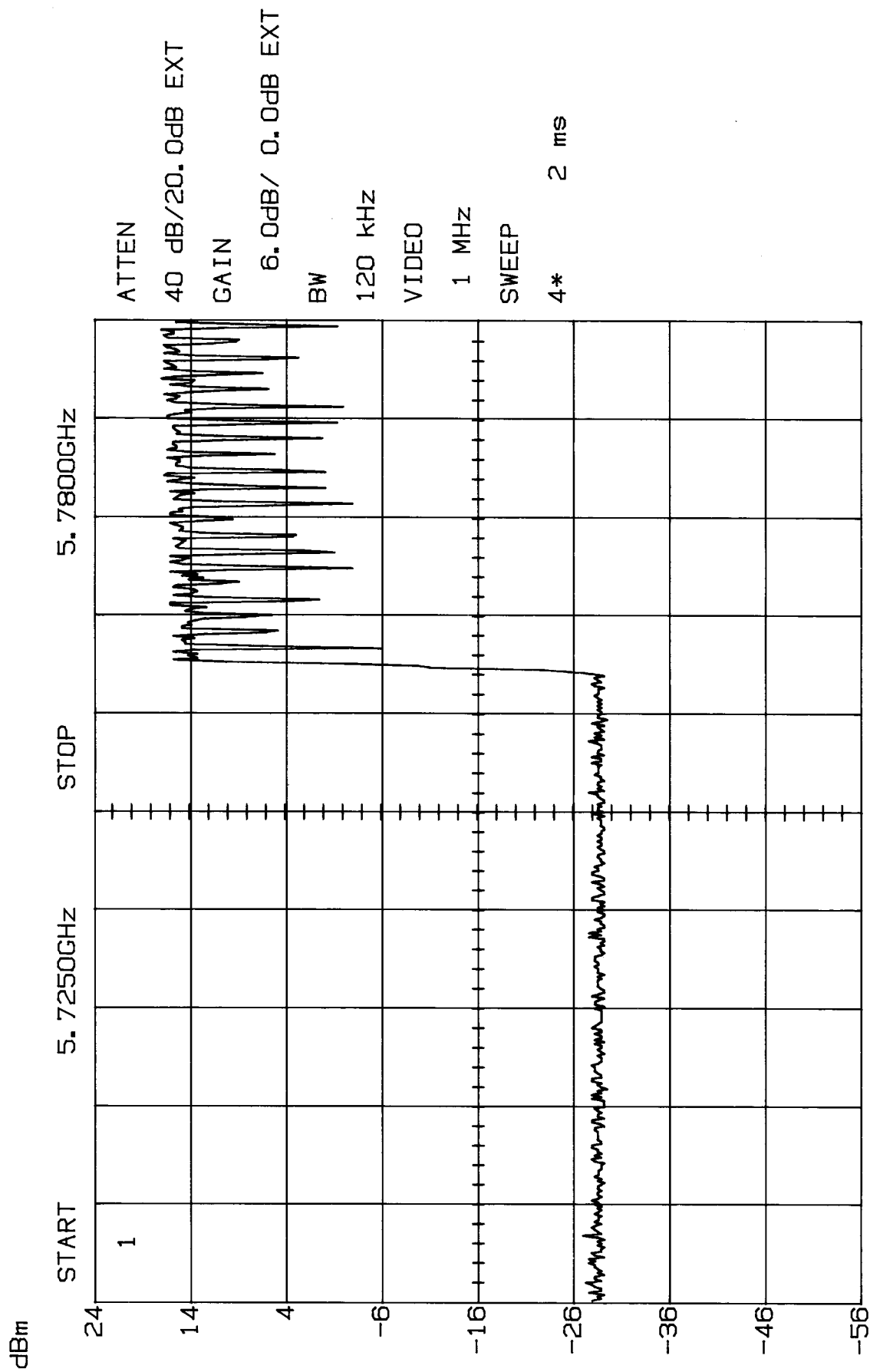
dBm

M2	16.87dB/	5.83831GHz	Δ 0.31dB/	892.000kHz

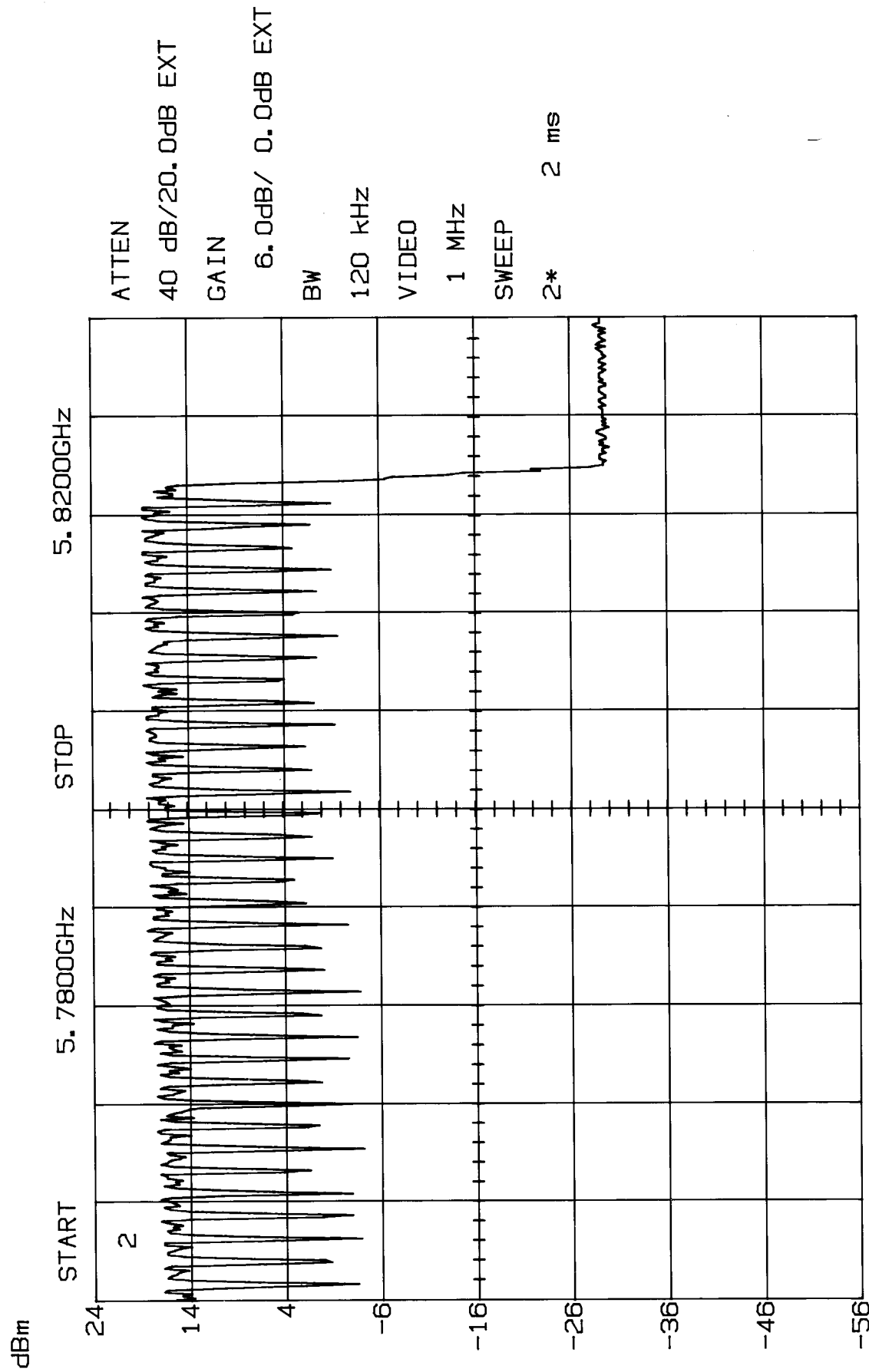
FCC ID: G9H2-5831A
Marstech Report No. 24298D
APPENDIX 5

15:11:39 03-04-2005

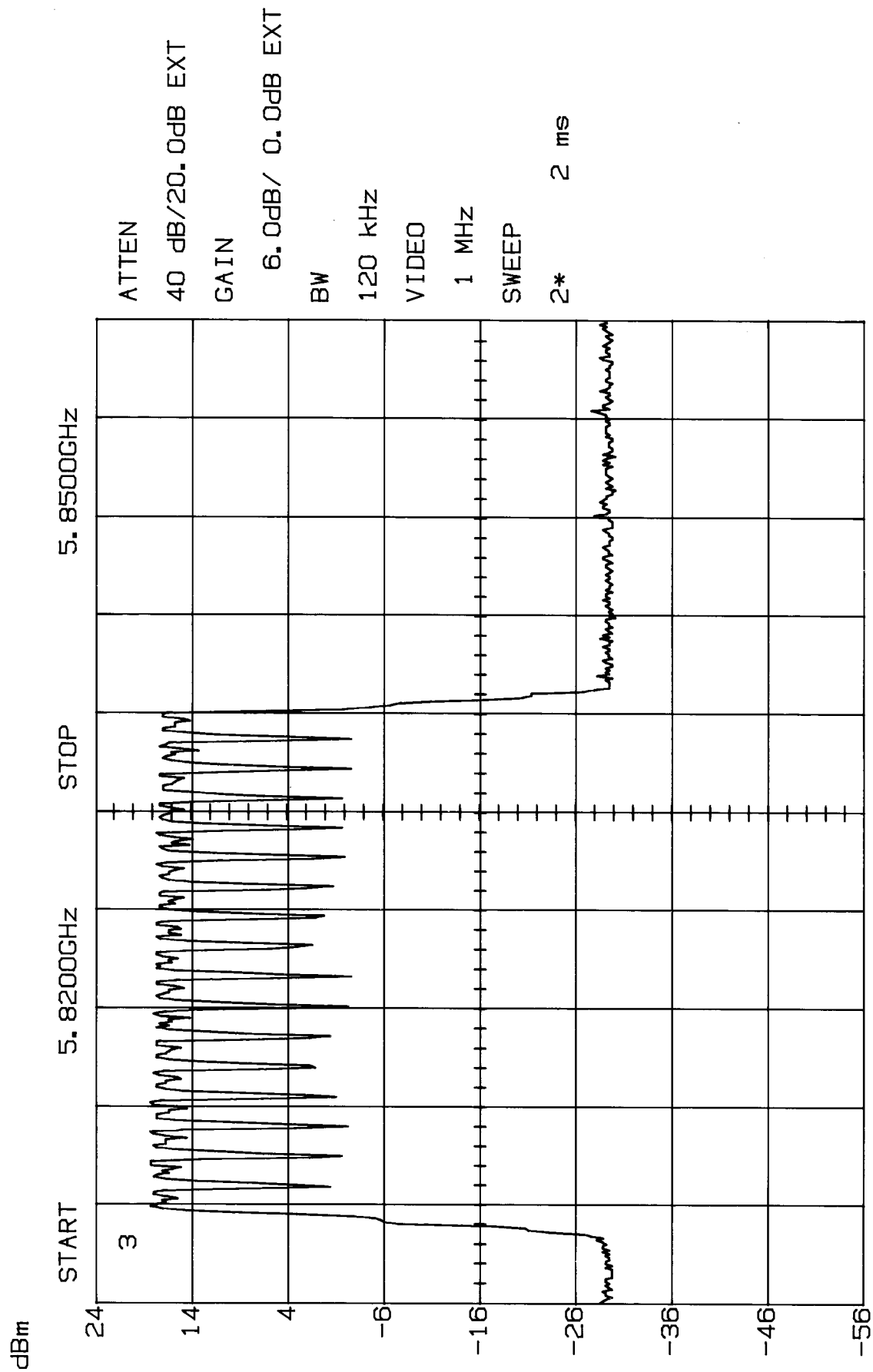
NUMBER OF HOPPING FREQUENCY - 21
MODEL 25831XXX-A [Base]



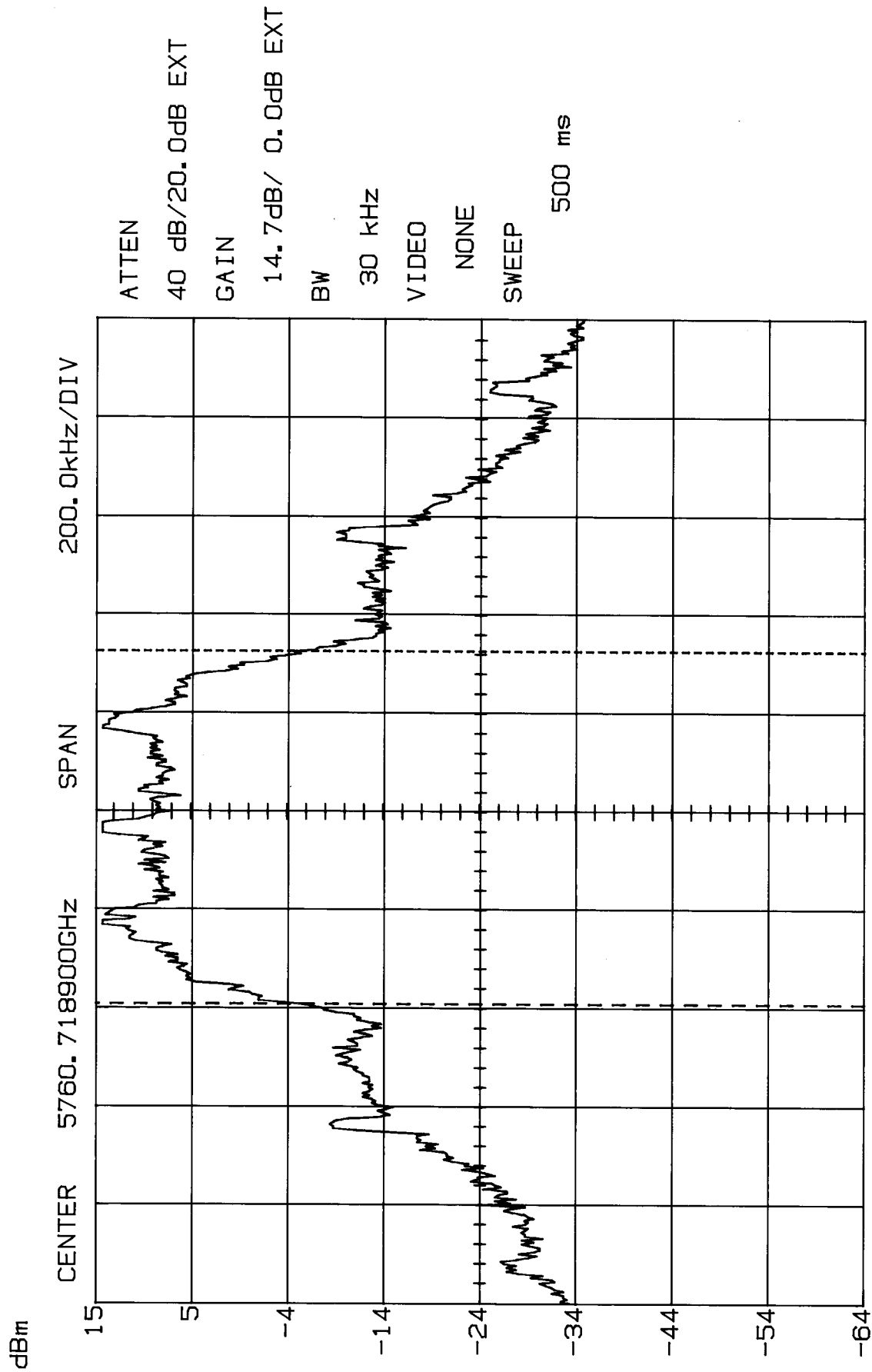
NUMBER OF HOPPING FREQUENCY - 37
MODEL 25831XXX-A [Base]



NUMBER OF HOPPING FREQUENCY - 17
MODEL 25831XXX-A [Base]

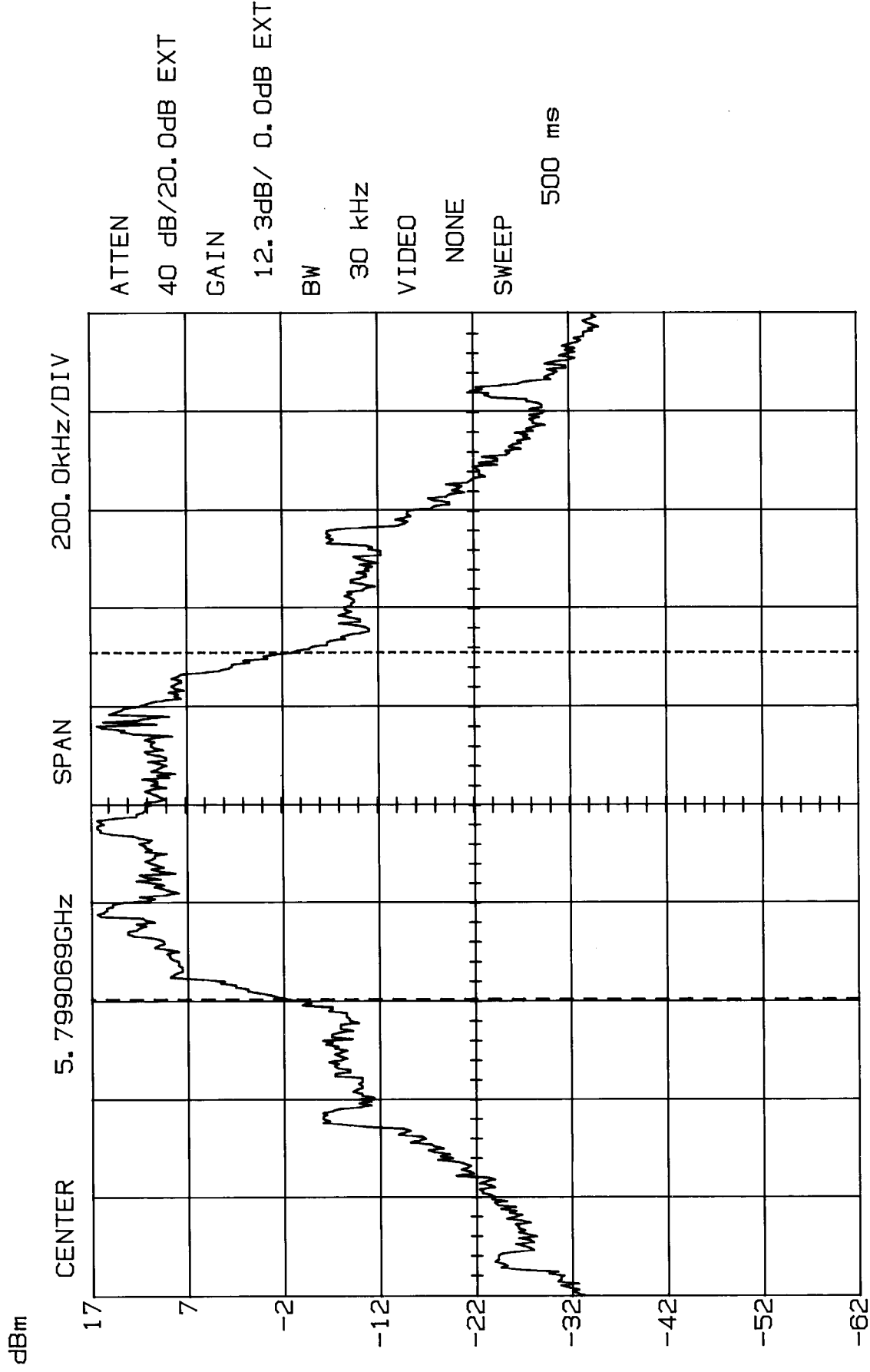


20 dB BANDWIDTH - CH1
MODEL 25831XXX-A [Base]



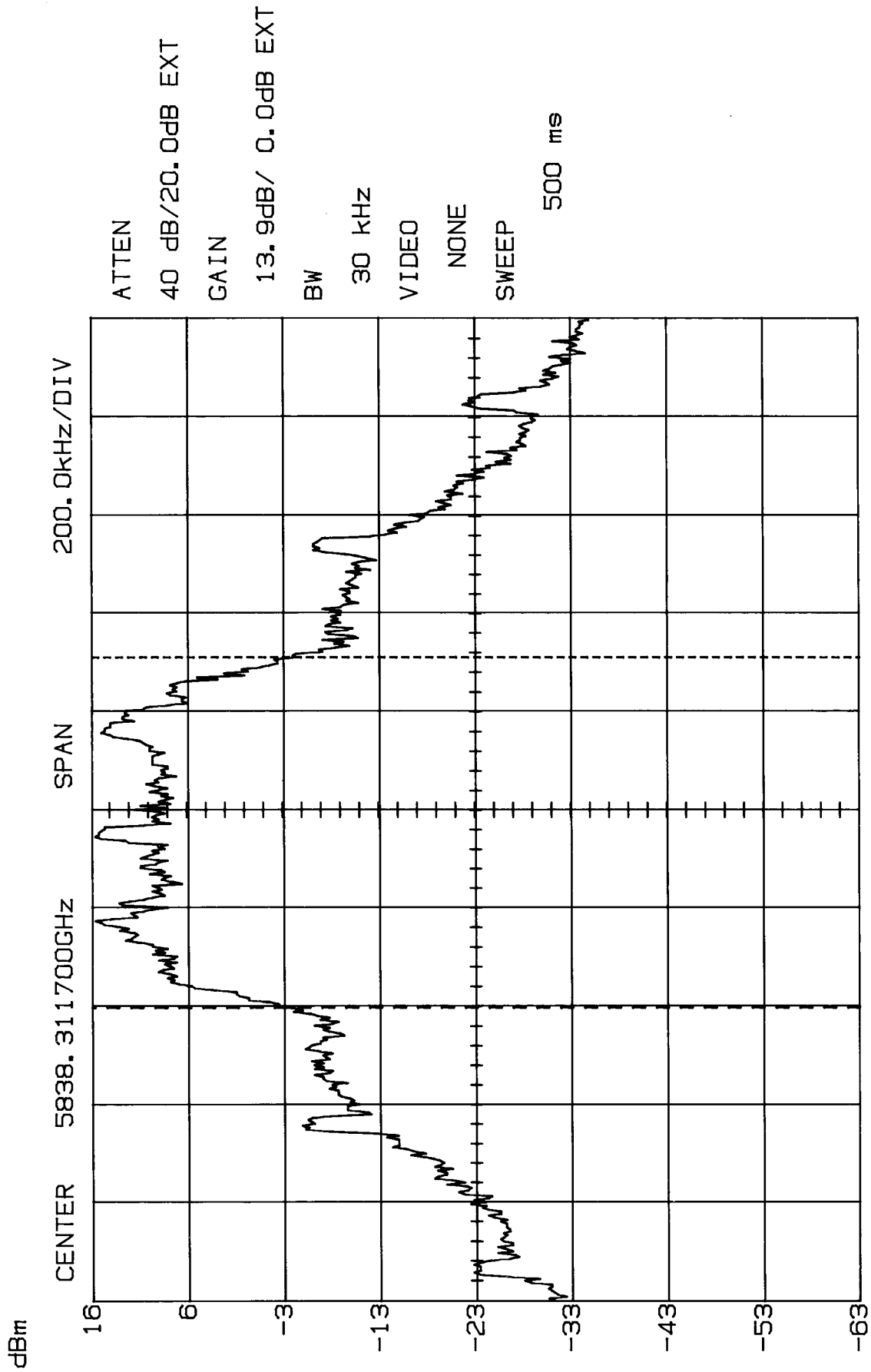
M2 -5.32dB/ 5.761043GHz Δ 1.25dB/ 714.000kHz

20 dB BANDWIDTH - CH44
MODEL 25831XXX-A [Base]



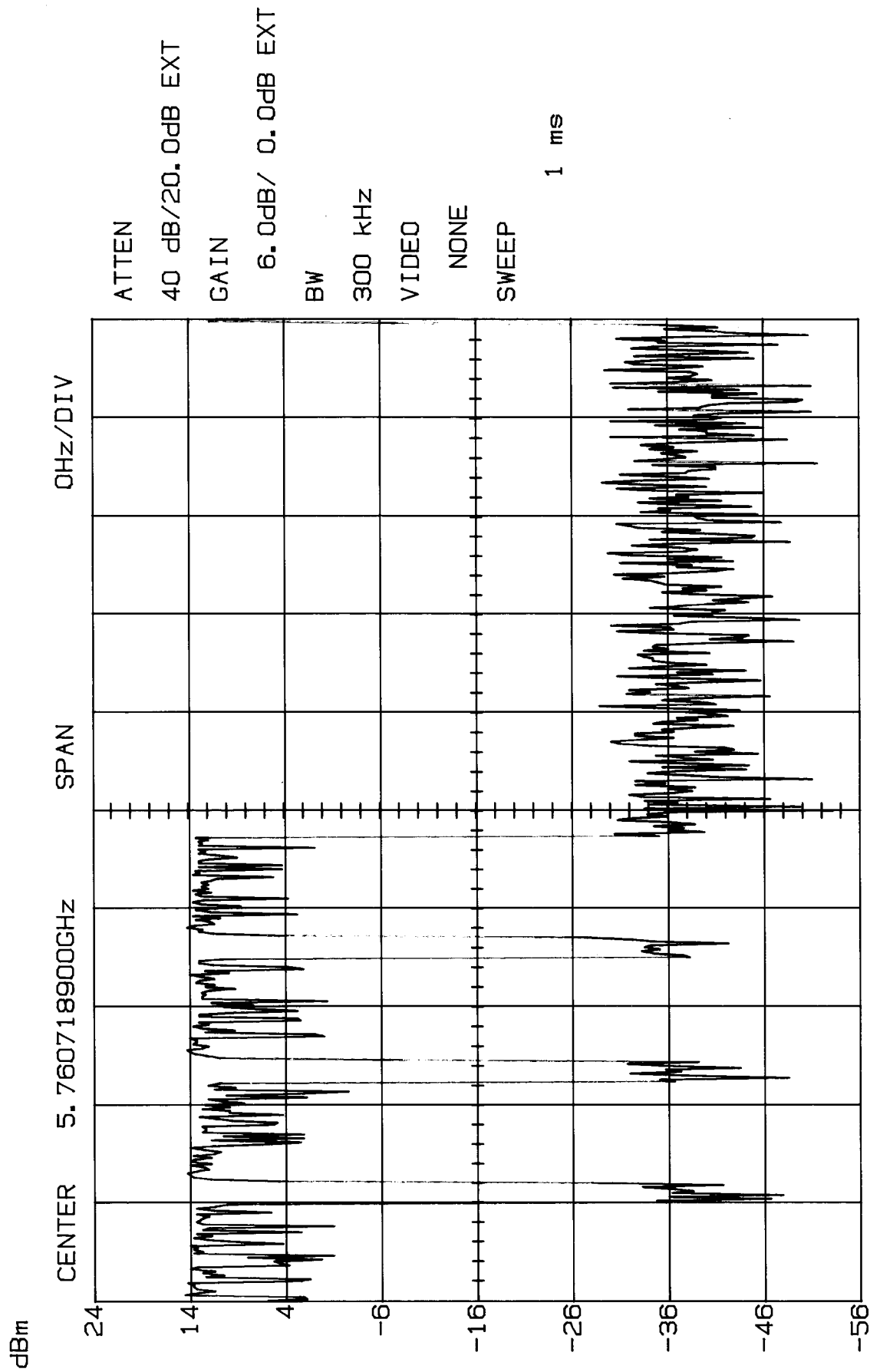
M2 -3.23dB/ 5.799381GHz Δ 0.31dB/ 707.000kHz

20 dB BANDWIDTH - CH88
MODEL 25831XXX-A [Base]

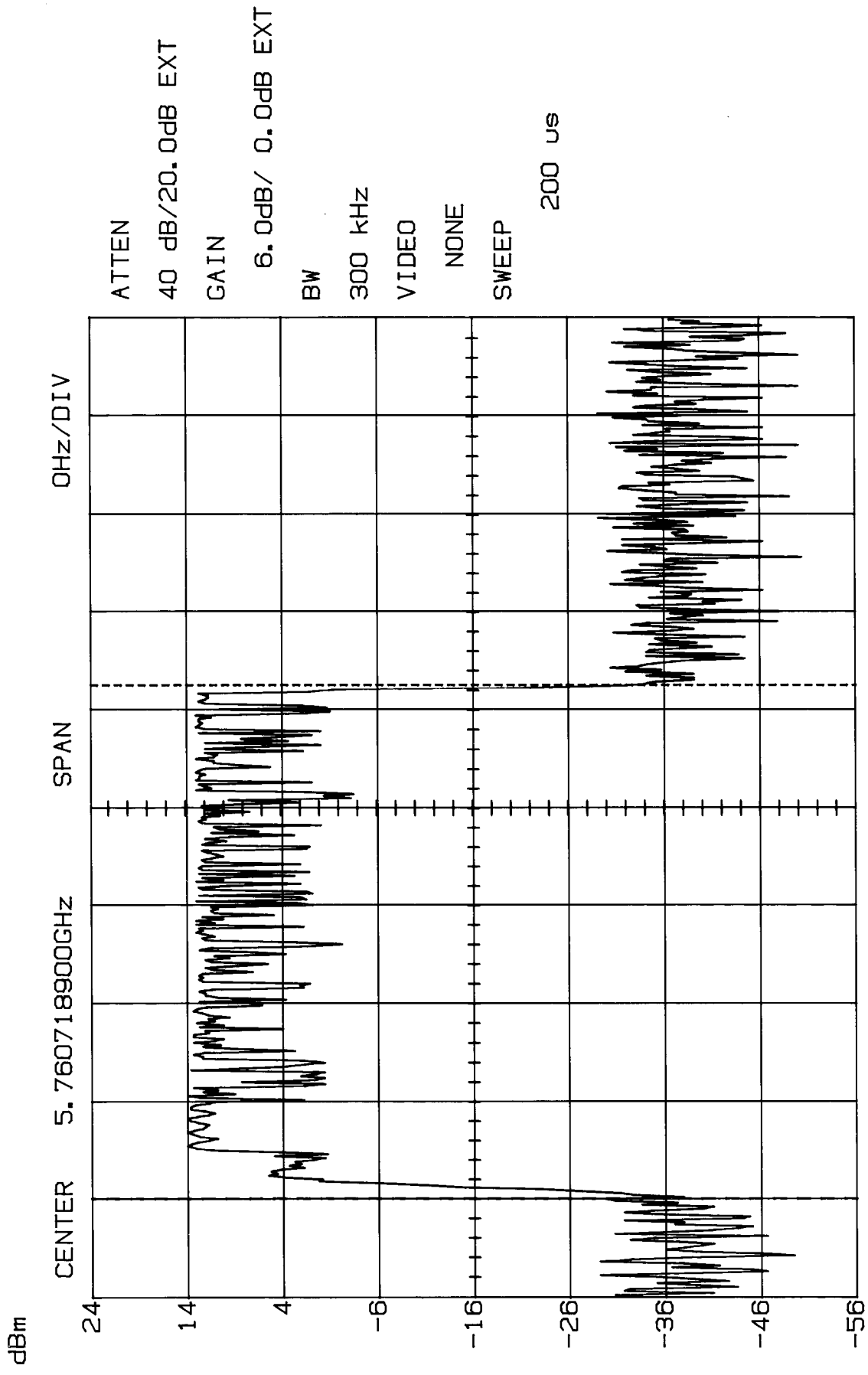


M1 -4.83dB/ 5.837911GHz Δ 0.00dB/ 709.000kHz

DWELL TIME (One Slot Time)
MODEL 25831XXX-A [Base]



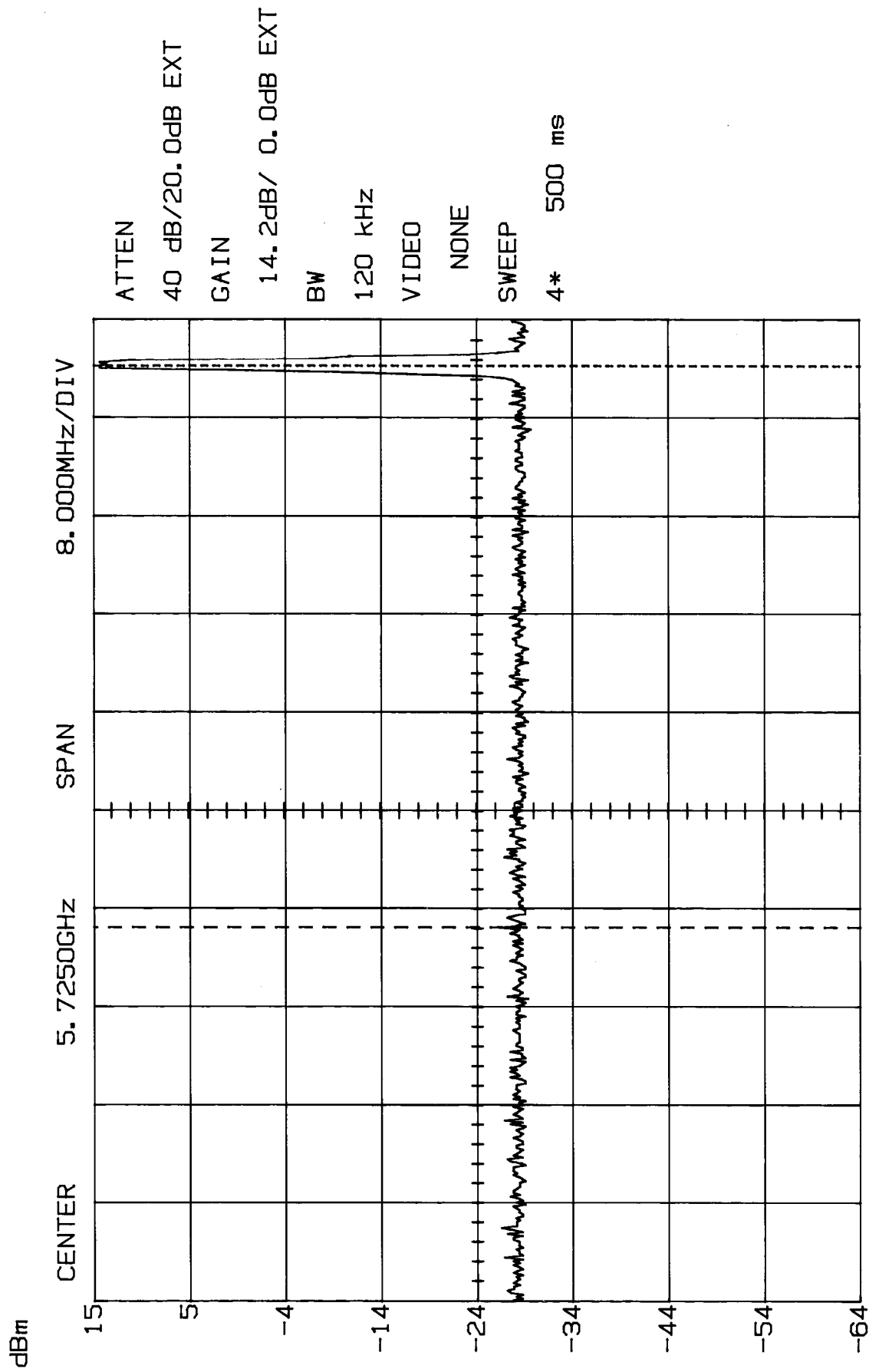
DWELL TIME (One Slot Time)
MODEL 25831XXX-A [Base]



M2 -31.93dB/ 1.25ms Δ 2.18dB/ 1.05ms

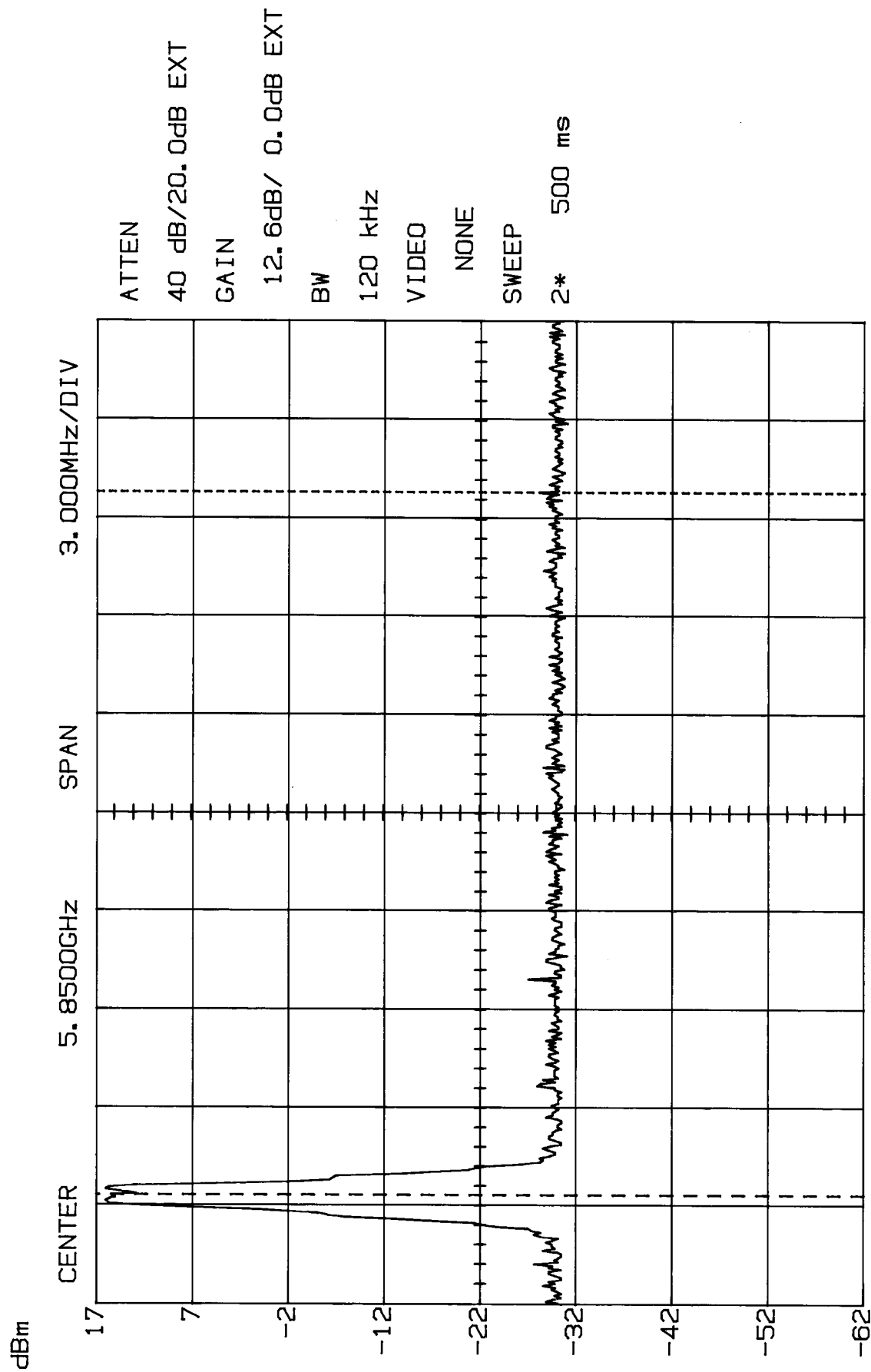
14: 10: 59 03-04-2005

BAND EDGE - CH1
MODEL 25831XXX-A [Base]



M2 15.17dB/ 5.7612GHz Δ42.18dB/ 45.8MHz

BAND EDGE - CH88
MODEL 25831XXX-A [Base]



M2 -28.85dB/ 5.8598GHz

Δ44.68dB/ 21.5MHz