X-99?

FILTERS

F1

F3

F4

F5

F7

1) 4-BIT INPUT SAMPLING

2) 8-BIT INPUT SAMPLING

3) 4 STRONG LINES 4-BIT SAMP

4) 4 STRONG LINES 8-BIT SAMP

5) 1 VERY STRONG LINE 4-BIT SAMP

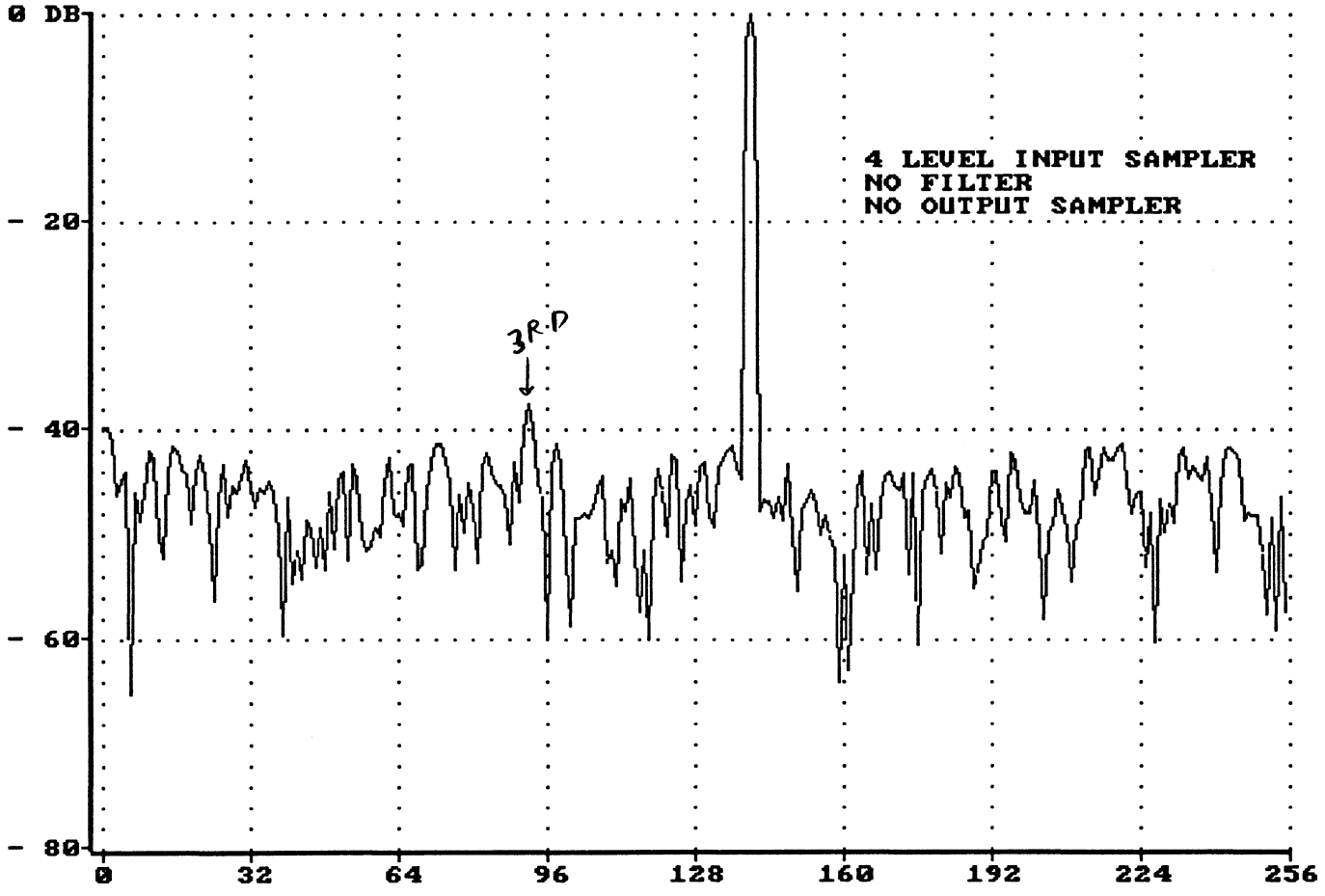
6) 1 VERY STRONG LINE 8-BIT SAMP

30 DB LINE

92 MSEC

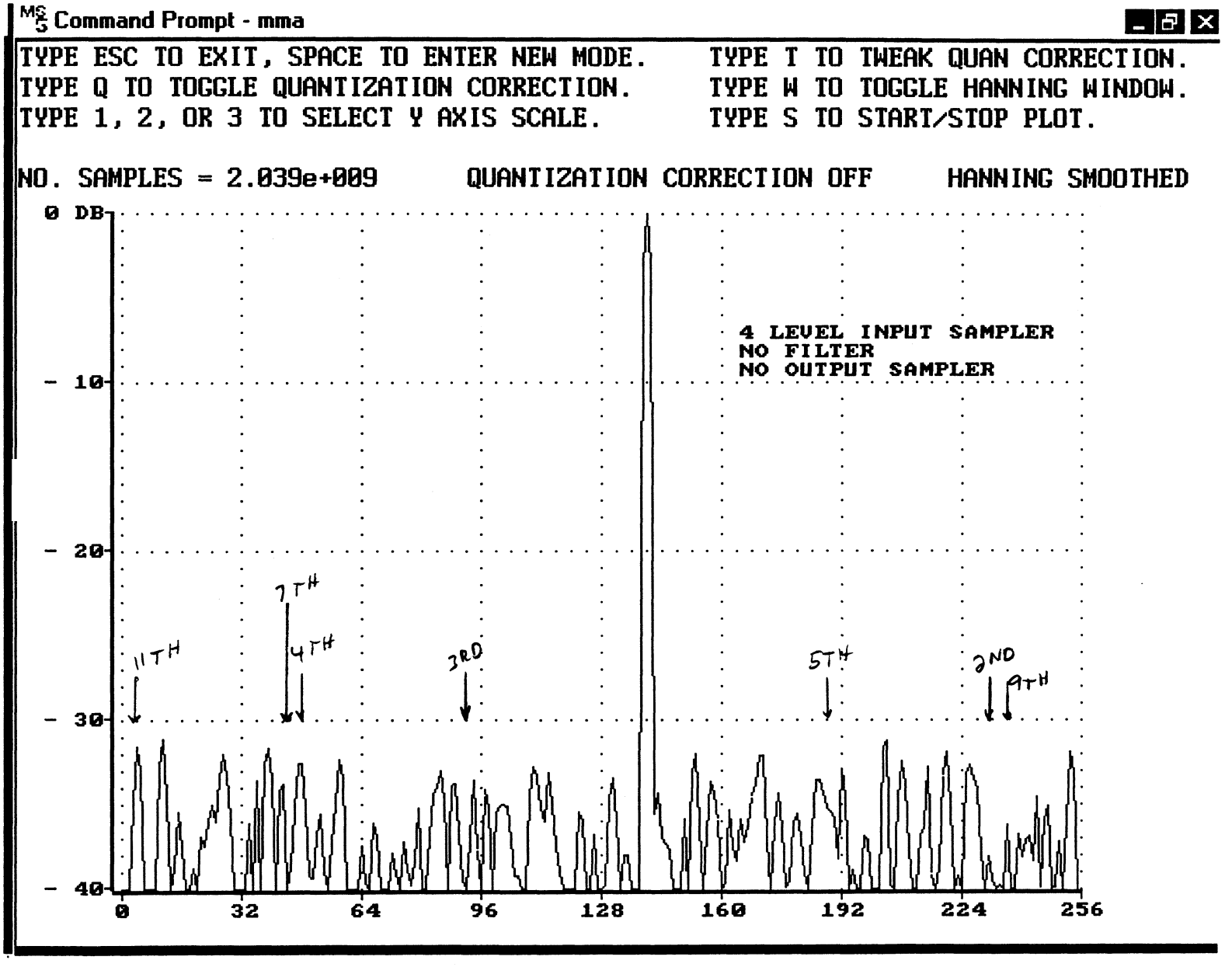
TYPE ESC TO EXIT, SPACE TO ENTER NEW MODE.
TYPE Q TO TOGGLE QUANTIZATION CORRECTION.
TYPE 1, 2, OR 3 TO SELECT Y AXIS SCALE.
TYPE T TO TWEAK QUAN CORRECTION.
TYPE W TO TOGGLE HANNING WINDOW.
TYPE S TO START/STOP PLOT.

NO. SAMPLES = 3.705e+008 QUANTIZATION CORRECTION OFF HANNING SMOOTHED



6 DB LINE

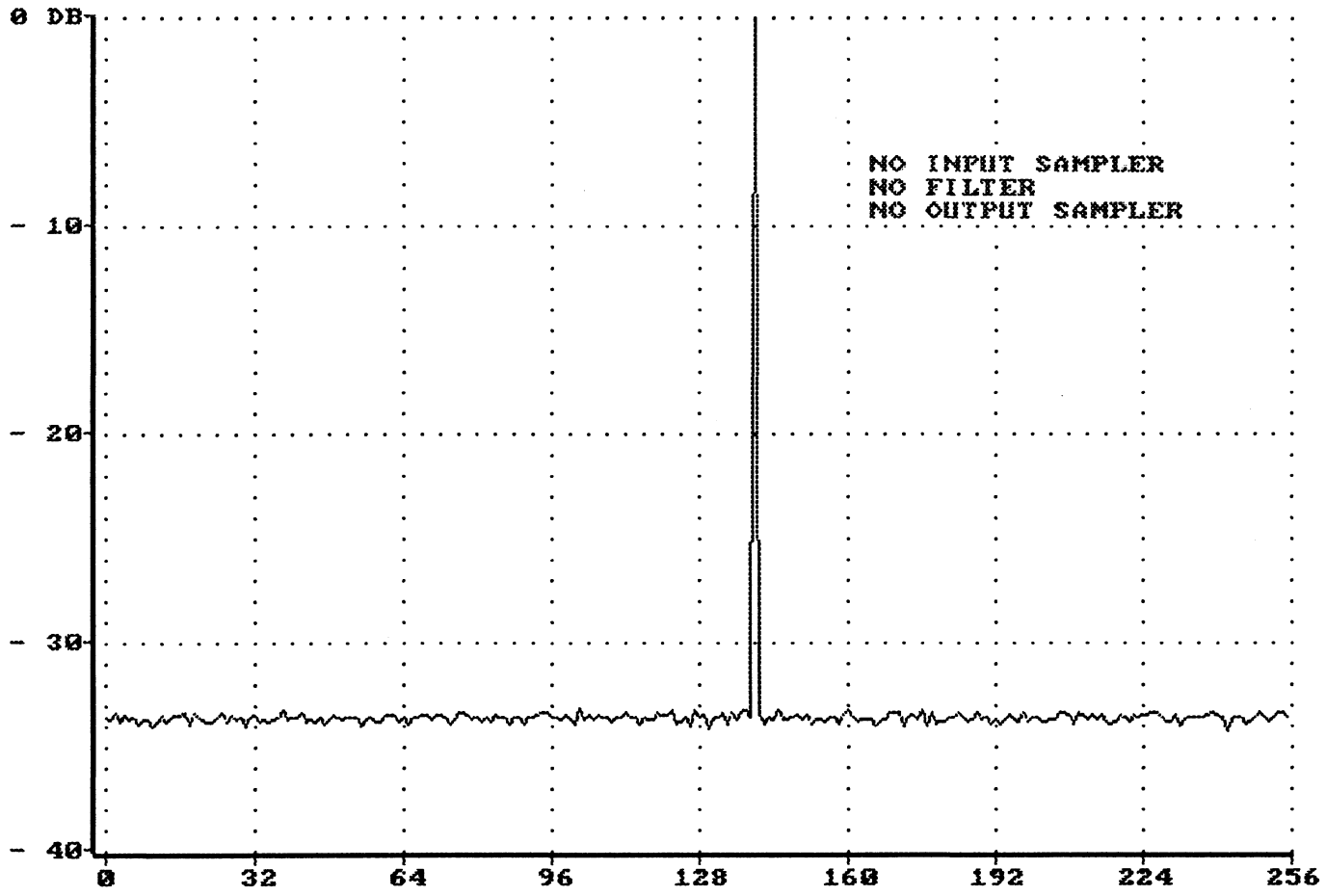
1/8 SECOND INTEGRATION



INPUT

TYPE ESC TO EXIT, SPACE TO ENTER NEW MODE.
TYPE Q TO TOGGLE QUANTIZATION CORRECTION.
TYPE 1, 2, OR 3 TO SELECT Y AXIS SCALE.
TYPE T TO TWEAK QUAN CORRECTION.
TYPE W TO TOGGLE HANNING WINDOW.
TYPE S TO START/STOP PLOT.

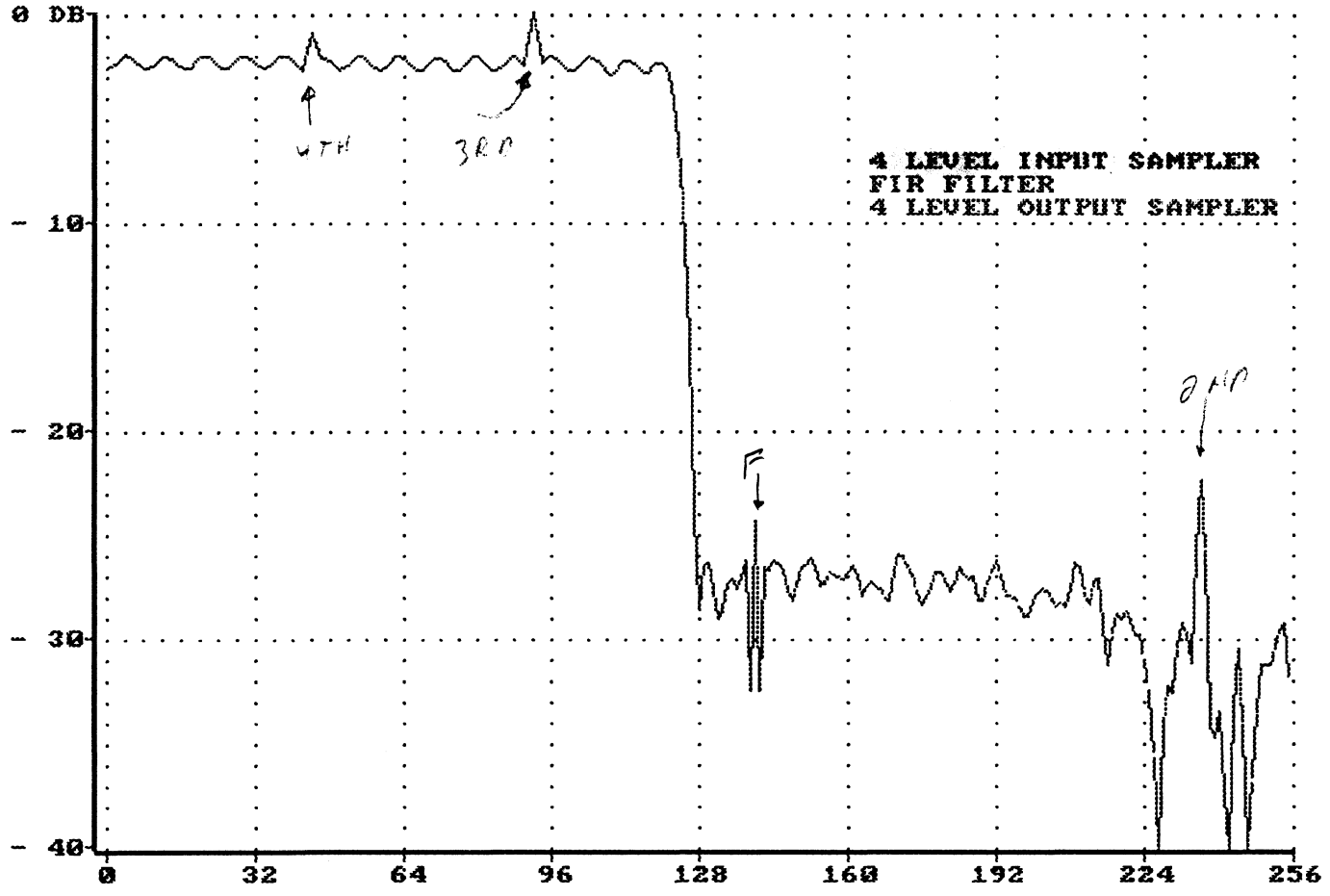
NO. SAMPLES = 2.900e+005 QUANTIZATION CORRECTION OFF



4-LEVEL INPUT SAMPLER
OPTIMUM THRESH + WEIGHTS

TYPE ESC TO EXIT, SPACE TO ENTER NEW MODE.
TYPE Q TO TOGGLE QUANTIZATION CORRECTION.
TYPE 1, 2, OR 3 TO SELECT Y AXIS SCALE.
TYPE T TO TWEAK QUAN CORRECTION.
TYPE W TO TOGGLE HANNING WINDOW.
TYPE S TO START/STOP PLOT.

NO. SAMPLES = 2.010e+006 QUANTIZATION CORRECTION ON HANNING SMOOTHED



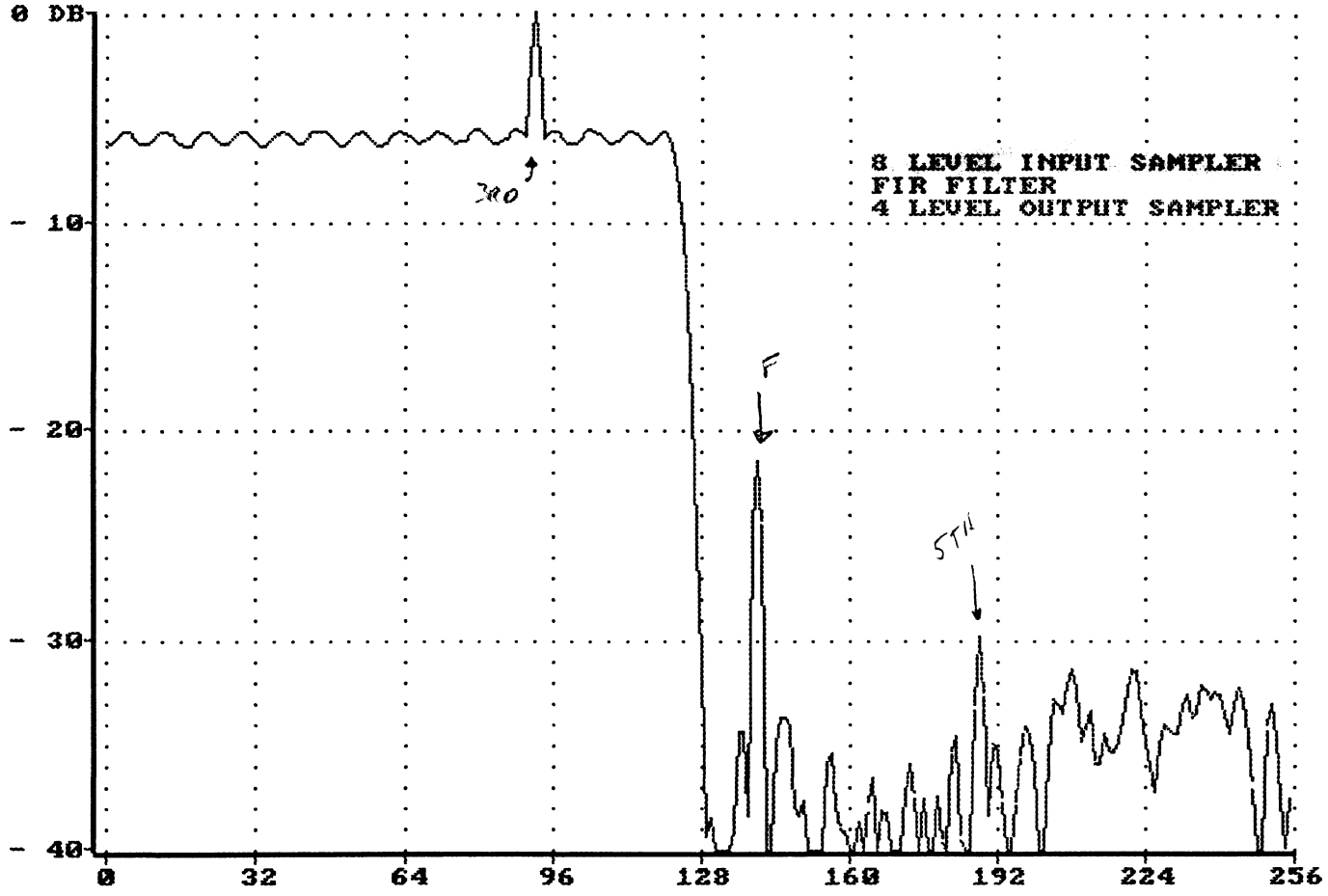
-58 DB

8-LEVEL INPUT SAMPLING

LINEAR THRESH + WEIGHTS

TYPE ESC TO EXIT, SPACE TO ENTER NEW MODE.
TYPE Q TO TOGGLE QUANTIZATION CORRECTION.
TYPE 1, 2, OR 3 TO SELECT Y AXIS SCALE.
TYPE T TO TWEAK QUAN CORRECTION.
TYPE W TO TOGGLE HANNING WINDOW.
TYPE S TO START/STOP PLOT.

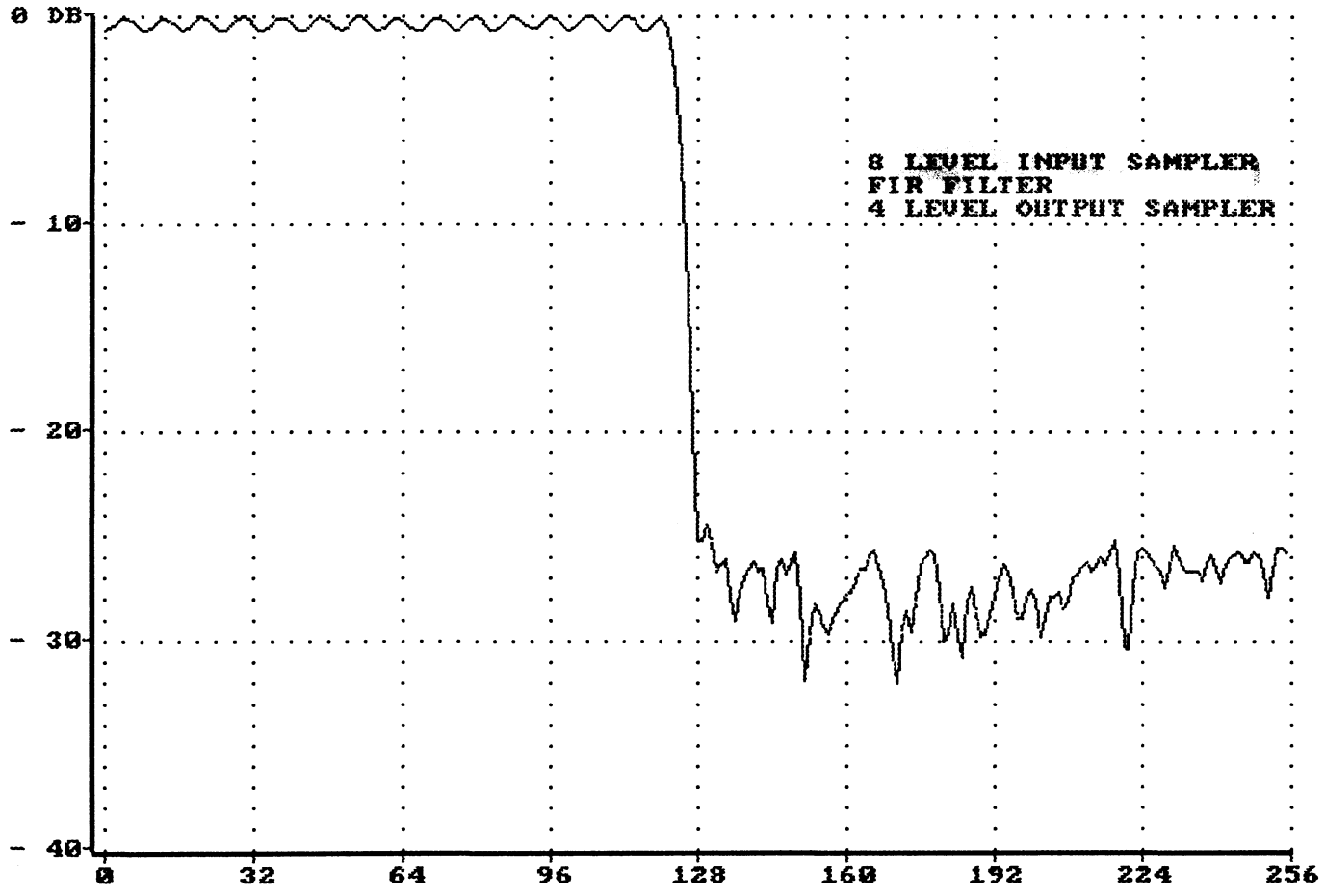
NO. SAMPLES = 2.140e+006 QUANTIZATION CORRECTION ON HANNING SMOOTHED



-55 DB

8-LEVEL INPUT SAMPLING

OPTIMUM THRESH + WEIGHTS

TYPE ESC TO EXIT, SPACE TO ENTER NEW MODE.
TYPE Q TO TOGGLE QUANTIZATION CORRECTION.
TYPE 1, 2, OR 3 TO SELECT Y AXIS SCALE.
TYPE T TO TWEAK QUAN CORRECTION.
TYPE W TO TOGGLE HANNING WINDOW.
TYPE S TO START/STOP PLOT.

NO. SAMPLES = 2.160e+006 QUANTIZATION CORRECTION ON HANNING SMOOTHED