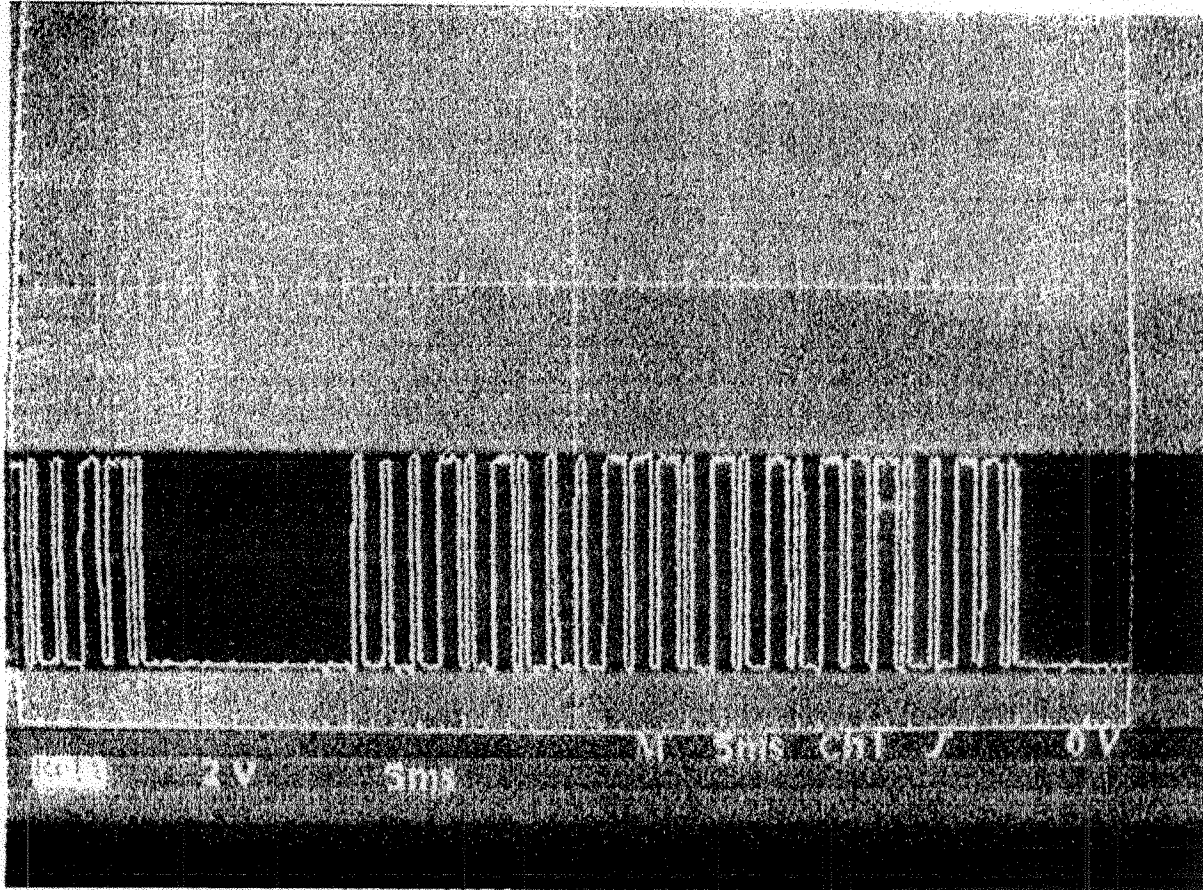




ON 25 BITS $(12 \times 800\mu s) + (13 \times .4ms) = 14.8ms$

OFF 9ms

TOTAL = 39ms

$$\text{DUTY CYCLE} = \frac{\text{ON TIME}}{\text{TOTAL TIME}} = \frac{14.8}{39ms} = .379$$

(-8.40dB)
~~(-7.95dB)~~