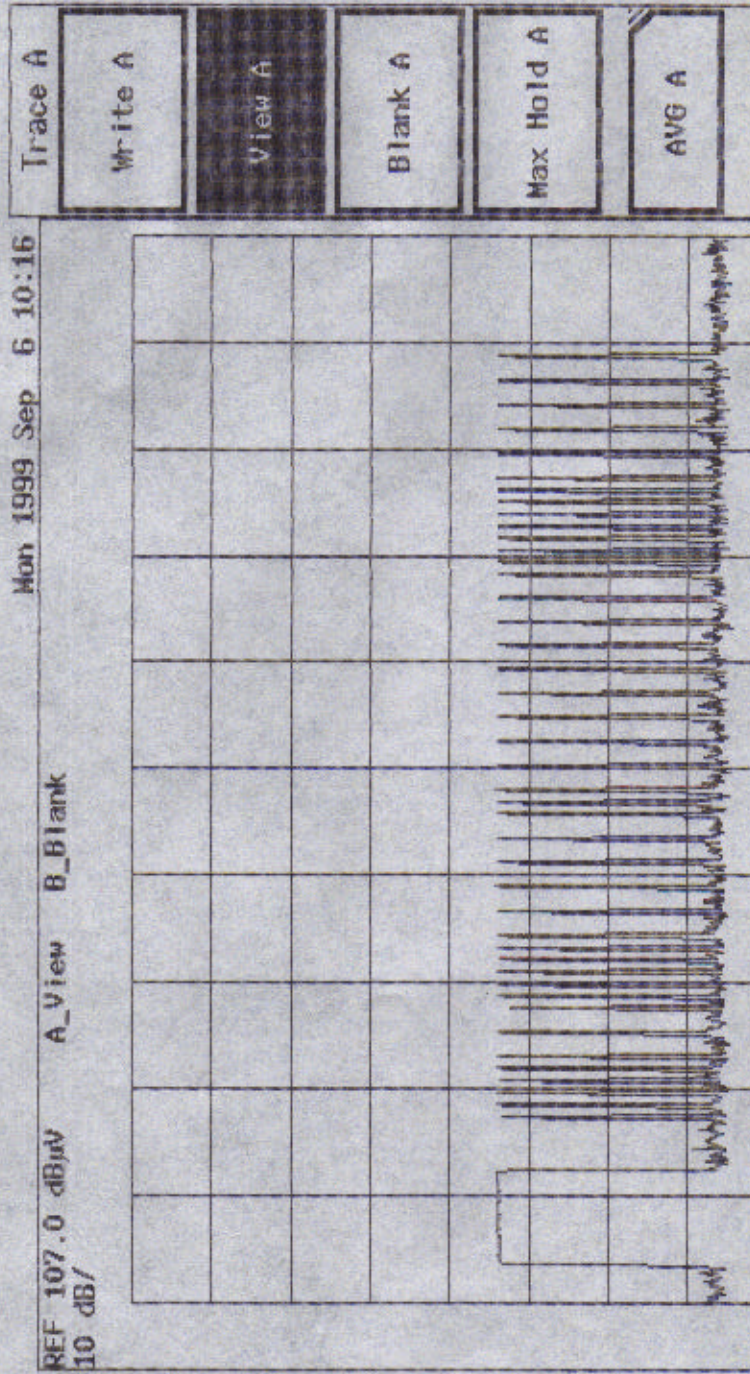




815.271.

$$\frac{8.5 \text{ ms} + 0.2 \text{ ms} \times 43}{88 \text{ ms}} = 0.19 \text{ duty cycle.}$$

47.894 MHz. Peak - 85.7 dBuV.

$$20 \log(0.19) = -14.42 \text{ dB}$$

$$axb = \log a + \log b.$$

$$85.7 \rightarrow 4 \text{ dBuV} + (-14.42 \text{ dB}) = 70.72 \text{ dBuV.}$$