

Converting millivolts to decibel units

$$3.16 \text{ mV/m} = 70 \text{ dBu}$$

$$1 \text{ mV/m} = 60 \text{ dBu}$$

$$.7 \text{ mV/m} = 57 \text{ dBu}$$

$$.5 \text{ mV/m} = 54 \text{ dBu}$$

$$.25 \text{ mV/m} = 48 \text{ dBu}$$

$$.1 \text{ mV/m} = 40 \text{ dBu}$$

$$.05 \text{ mV/m} = 34 \text{ dBu}$$