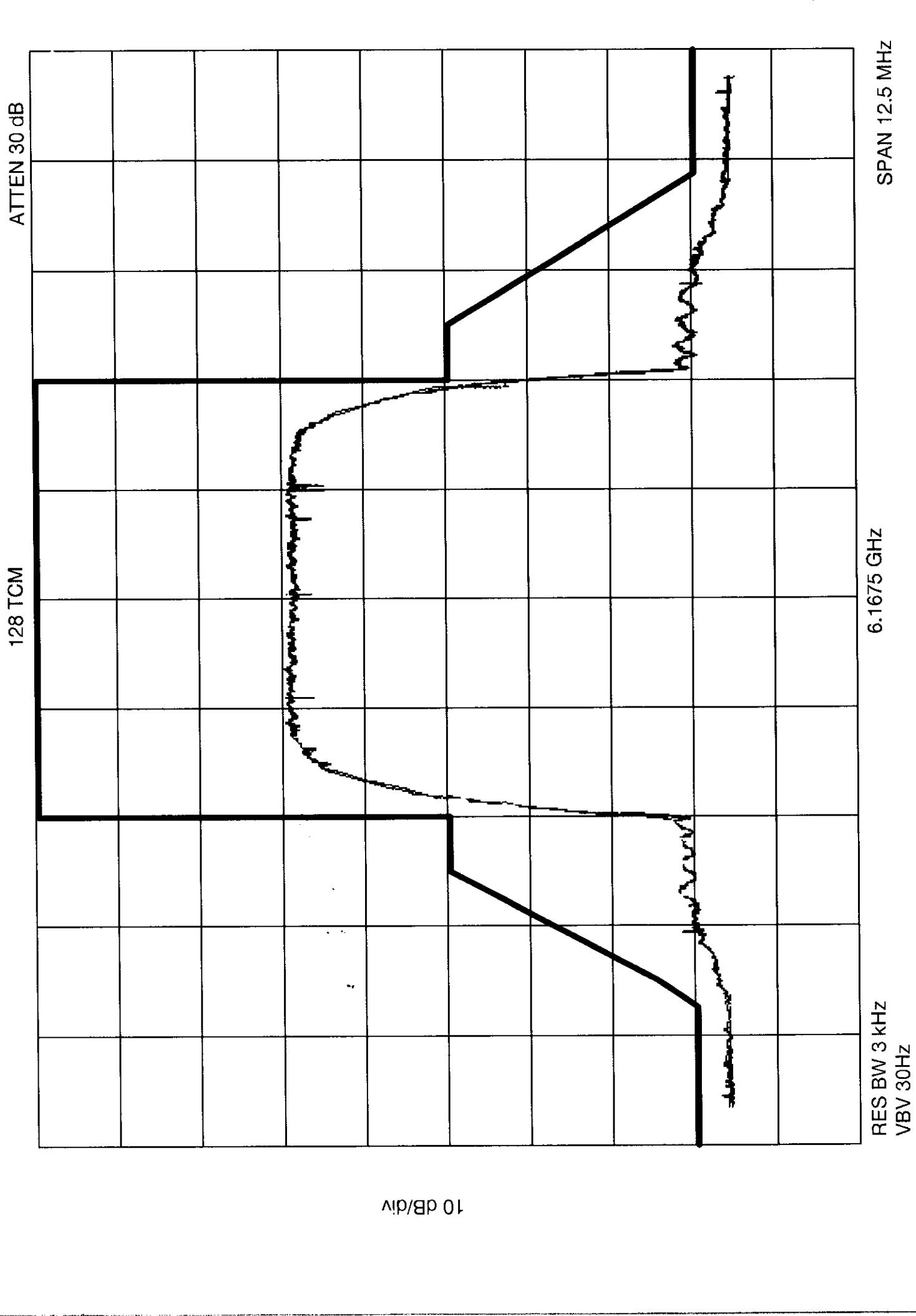


## **2.989 OCCUPIED BANDWIDTH**

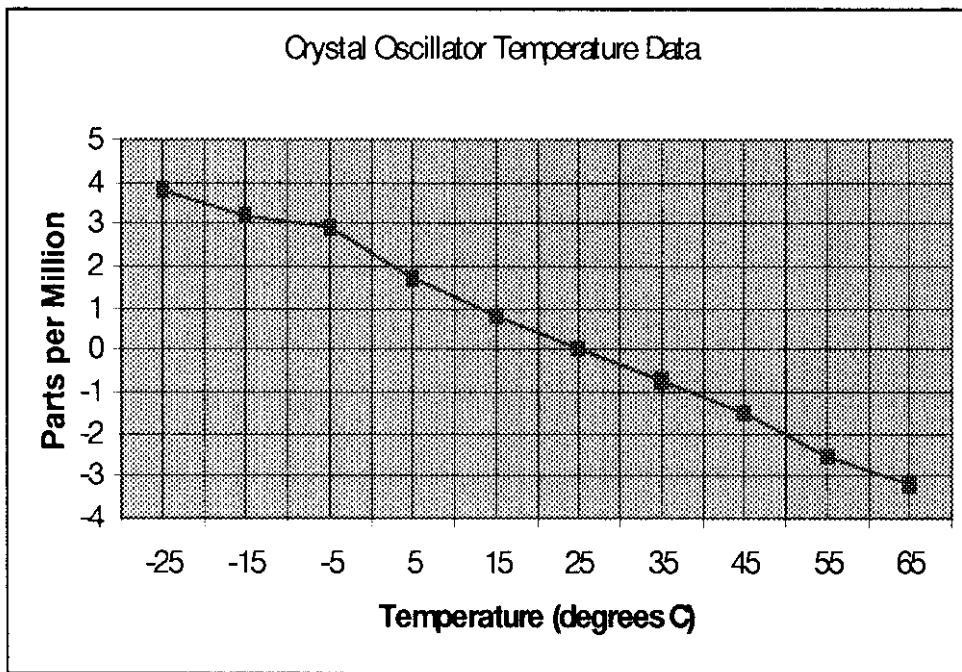
The DVR-6707-19 is designed to operate within a 5 MHz bandwidth. The transmit spectrum fits the mask as described in FCC part 74.



## 2.995 FREQUENCY STABILITY

The transmit source that is used is a crystal oscillator operating in the 120 MHz range and multiplied to the operating frequency.

Two sources were tested over a temperature range of -25 to +60 degrees C and the largest deviation over the specified temperature range was +/- 4PPM, which is well within the required limit of +/- 10 PPM.



## **2.991 SPURIOUS EMISSIONS AT THE ANTENNA**

For signals within 250% of the assigned frequency, emissions are defined as in the attached masks.

At least 43 log (mean output power in watts) below the mean output power. For a 5 watt system this results in an attenuation of 50 dB below reference power.

No emissions were detected above this limit ar measured at the antenna port.