

Connect the analyzer as shown in Figure 1. To measure hum or low frequency disturbances on the RF use the following steps.

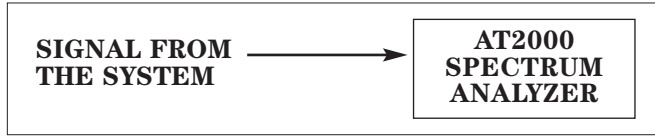


Figure 1

1. From the preset condition of the analyzer, press the MENU hardkey, select HUM and then enter.
2. Press the FREQ hard key and then use the video carrier softkey to choose the desired channel. Press enter, then the ESC hardkey.
3. The analyzer should now be in the HUM measurement mode. It should have a display as shown in Figure 2. The HUM measurement is displayed on the bottom of the analyzer.
4. The correct setting for a CW or a video carrier should be selected using the fourth softkey.
5. The first softkey will automatically place markers at the peak and the valley of the signal. This will display a marker measurement at the bottom of the display as in Figure 3.
6. Using the knob, the markers can also be used as limits as in Figure 3.

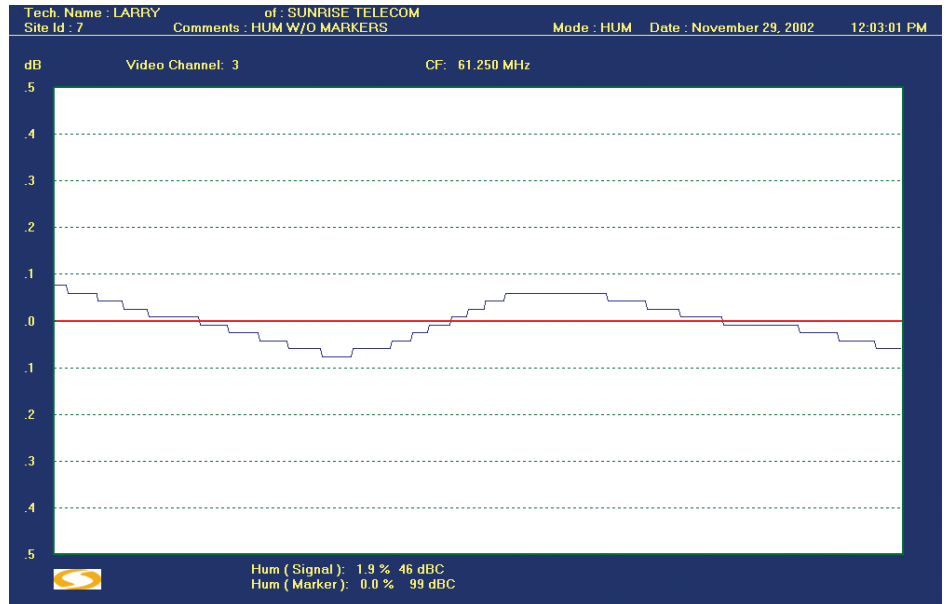
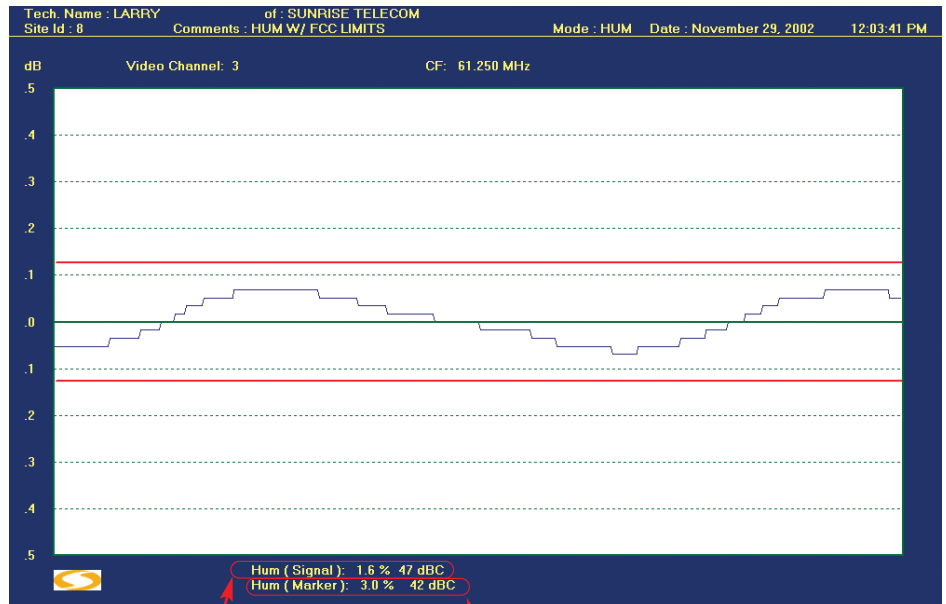


Figure 2



**HUM  
Measurement**

Figure 3

**Marker  
Measurement**