

# T-BERD 224 Application

## Monitoring VF Tones

The following procedure outlines how to use the T-BERD 224 to measure the frequency and level of analog tones being transmitted over a specific channel on a T1. Please read the entire procedure **BEFORE** starting.

### Configuring the T-BERD 224

Step	Switch	Action
1		Configure the T-BERD 224 according to the T-BERD 224 <b>T1 Monitor Setup</b> card.
2	CHANNEL FORMAT	Select <b>VF</b> .
3	LINE 1 & LINE 2	Select the T1 channel ( <b>DS0</b> ) to be monitored.
4	RESULTS I	Select <b>CHANNEL</b> category using the blank switch. Select <b>n82 VF LVL</b> using the arrowed switch.
5	RESULTS II	Select <b>CHANNEL</b> category using the blank switch. Select <b>n81 VF FREQ</b> using the arrowed switch.

t1-d4	QUIET	n82 VF LVL	n81 VF FREQ
VF		-16.0 dBm	2804 Hz



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