

## **THE "TEN COMMANDMENTS"** **FOR PROPER CABLE TERMINATION**

1. THOU SHALT NOT KILL THE SIGNAL BY INSTALLING MORE THAN ONE TERMINATION ON THE LINE.
2. THOU SHALT NOT STEAL THE SIGNALS BY SPLITTING OR MAKING "T" CONNECTIONS TO ANOTHER CABLE SINCE PROPER TERMINATION IS NO LONGER POSSIBLE.
3. THOU SHALT NOT FORGET TO TERMINATE EACH VIDEO SOURCE AT THE EXTREME END OF ITS COAX CABLE.
4. HONOR THY CABLE AND KEEP IT FREE OF SHARP BENDS, KINKS AND POORLY MADE CONNECTIONS OR SPLICES.
5. THOU SHALT NOT, ON MONITORS OR OTHER LOOPING INPUTS, HAVE THE HI-Z/75 OHM SWITCH IN THE "75 OHM" POSITION IF THOU HAS A CABLE CONNECTED TO BOTH INPUTS.
6. THOU SHALT NOT, ON MONITORS OR OTHER LOOPING INPUTS, HAVE THE HI-Z/75 OHM SWITCH IN THE "HI-Z" POSITION IF ONLY ONE INPUT HAS A CABLE CONNECTED, UNLESS A 75 OHM TERMINATION SHALL BE ALREADY INSTALLED ON THE OTHER INPUT.
7. THOU SHOULD NEVER SEE A READING OF LESS THAN 75 OHMS NOR GREATER THAN 200 OHMS WHEN READING FROM THE SOURCE END IN A PROPERLY TERMINATED SYSTEM.
8. IF POWER TO A DEVICE IS REMOVED AND ITS OUTPUT GOES DEAD, THAT OUTPUT SHALL BE TREATED AS A BRAND NEW VIDEO SOURCE.
9. THOU SHALT NOT ALLOW THY COAX SHIELD TO TOUCH GROUND ANYWHERE EXCEPT WHERE THOU CONNECT IT.
10. THOU SHALT NOT VIOLATE THESE COMMANDMENTS LEST THY SIGNAL COME BACK TO HAUNT THEE (GHOSTS).