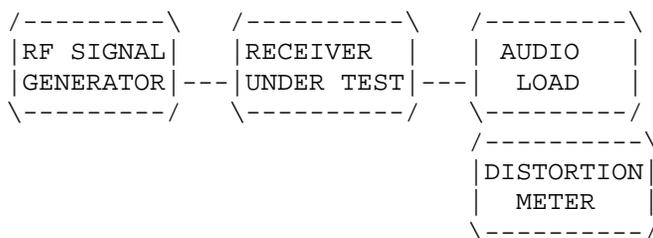


APPLICANT: ADI COMMUNICATIONS CORPORATION  
 FCC ID: MKDAR247  
 NAME OF TEST: 38dB REJECTION RATIO  
 RULES PART NUMBER: 15.121(b)  
 REQUIREMENTS: 38dB REJECTION RATIO TO SENSITIVITY OF  
 OF THE RECEIVER.  
 TEST SET-UP



TEST PROCEDURE: The reference sensitivity was measured in accordance with TIA/EIA-603;

- a. Equipment connected as illustrated
- b. A standard signal was applied to the receiver input terminals.
- c. Receiver output audio output was adjusted for rated output.
- d. The RF Signal generator was adjusted to the lowest level to produce a 12dB SINAD without the audio output dropping more than 3dB.
- e. This was done across the different bands to establish a reference level. The reference taken was the highest sensitivity in all of the bands.
- f. The output of the signal generator was then adjusted to a level of 50dB above the reference level.
- g. The receiver was then set to the low end of the 1st band and the signal generator was tuned over to frequency range of 824-849MHz and 869-894MHz in search of a response.
- h. Step g was repeated at the middle, and top on the 1st band then repeated in the same way for all of the other bands.

TEST RESULTS: The UUT does meet the 38dB REJECTION RATIO.

PERFORMED BY: S. S. SANDERS

DATE: AUGUST 13, 1999

APPLICANT: ADI COMMUNICATIONS CORPORATION  
 FCC ID: MKDAR247  
 REPORT #: F:\CUS\A\ADI\ADI353T9\ADI353T9RPT  
 PAGE #: 4

