SECTION 3-CONNECTIONS

3.1 CONNECTIONS OF TERMINAL EQUIPMENT AND COMMUNICATIONS SYSTEMS (Cont'd)

3.1.4 ACOUSTIC OR INDUCTIVE CONNECTIONS

B. Minimum Protection Criteria

2. To protect other services, it is necessary that the signal which is applied by the equipment to the network control signaling unit located on the Customer's premises meet the following limits at the output of the network control signaling unit:

a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18dB below the power of the signal as specified in (1) preceding.

b. The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16dB below one milliwatt.

c. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24dB below one milliwatt.

d. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36dB below one milliwatt.

e. The power in the band above 40,000 Hertz shall not exceed 50dB below one milliwatt.

3. To prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the equipment to the network control signaling unit located on the Customer's premises be limited so that the signal at the output of the network control signaling unit shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the network control signaling unit in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.