## **EXHIBIT 7**

## Section 1.033 (c)(10) CIRCUITRY AND DEVICES FOR SUPPRESSION OF SPURIOUS RADIATION

A description of all circuitry and devices provided for suppression of spurious radiation.

## Response:

APPLICANT: Lucent Technologies

The P2PAM AS50NEBTS-06 amplifier was designed in adherence to proper Electromagnetic Compatibility (EMC) guidelines and RF shielding to significantly suppress inter-modulation harmonics, carrier induced harmonics and other spurious signals as well as the emissions radiated from them. The suppression of spurious radiation form the P2PAM was achieved by the following two techniques:

- 1. Proper grounding and shielding of the circuitry and device.
- 2. Proper filtering in the amplifier unit.