

**PHILIPS****Philips Consumer Electronics Company**

Federal Communications Commission
Office of Engineering and Technology
2000 M. Street N.W. Suite 230
Washington, DC 20554

December 07, 2000

To whom it may concern:

Pursuant to FCC Part 15 subpart 15.7, Philips Consumer Electronics Company is requesting that the Commission authorizes a special temporary authority (STA) for Philips to conduct open field RF radiated immunity measurements on a commercial machine at Stewart and Stevenson Company, located in Houston. The purpose of this test will be to analyze the RF immunity of a commercial machine to show compliance with European EMC regulations. (IEC 1000-4-3).

Philips Consumer Electronics Company is requesting a STA to transmit RF energy at the maximum allowable EPR (watts) in the following frequency band:

80 MHz through 1.0 GHz, 80% AM modulated with a 1KHz sinewave, Both horizontal and vertical antenna polarization

Philips would like to perform this testing **December 12, 2000 through December 22, 2000 between the hours of 8:00 AM to 11:00 PM.**

The actual testing should not require more than twelve hours; however, we are requesting the extra time in the event that the machine fails the initial test and re-testing is required.

The tests will be performed at:

**Stewart & Stevenson Company
4516 Harrisburg Blvd.
Houston, Texas 77011**

If you have any further questions concerning this request, please contact me at (865) 521-4720.

Very Truly Yours,

Fred Fisher - Manager of Regulatory Compliance
Philips Consumer Electronics Company