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October 11, 1999  
PHI99-F017  
731 Confirmation Number EA95634

Federal Communications Commission  
Equipment Approval Services  
P.O. Box 358315  
Pittsburgh, PA 15251-5315

Subject: Original Application for Certification of Class B Computing Device Peripheral  
FCC ID: A3KM092 / 19" Color Monitor, Philips Model 109P10

Gentlemen:

Enclosed, please find Philips Electronics Industries (Taiwan) Ltd.'s application for equipment authorization dated October 2, 1999. The subject device is in compliance with Part 15, Subpart B of the FCC Rules.

The subject device is a 19" Color Monitor with digital controlled auto-scan that supports 30-107 kHz horizontal, 50-160 Hz vertical sync frequencies with maximum resolution up to 1600x1200, Non-Interlaced. This monitor is provided with such features as: (1) 15-Pin D-Sub, 5xBNC and one USB Port interface connector; (2) detachable shielded 15-Pin D-Sub connector signal cable with two bonded ferrite cores, 5xBNC shielded signal cable with one bonded ferrite core and optional shielded USB cable without any ferrite core; and (3) detachable non-shielded power supply cord.

This EUT was system tested in accordance with C63.4-1992 to show compliance to FCC Part 15 limits. Compliance tests were performed in representative worst-case video modes 1600x1200 @ 106.3 kHz and 93.7 kHz with 15-Pin D-Sub connector and USB port connected to host computer and again at 1600x1200 @ 106.3 kHz with BNC connector and USB port connected to host computer.

Should you have any questions or comments, please contact the undersigned. Thank you for your attention and cooperation in this matter.

Sincerely yours,

Richard Mullen  
Manager  
Safety & Compliance Consulting