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February 4, 2000  
PHI2000-F003  
EA96710

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

Subject: Class II Permissive Change for Class B Computing Device Peripheral  
FCC ID: A3KM079 / Philips 15" Color Monitor, Model 105E16 Series

Gentlemen:

Enclosed, please find Philips Electronics Industries (Taiwan) Ltd.'s application for equipment authorization, dated January 31, 2000. The subject device was originally granted on January 21, 1998 in compliance with Part 15 Subpart B of the FCC Rules.

This device was past reported as a 15" Digital Color Monitor that could support 30-60 or 30-70 kHz horizontal and 50-120 Hz vertical sync frequencies with maximum resolutions up to 1024x768 or 1280x1024, Non-Interlaced. Also, this monitor was reported as provided with: (1) detachable non-shielded power supply cord; (2) permanently attached shielded 15-Pin D-Sub connector signal cable with two external bonded ferrite cores; and (3) provided with video IC types TDA4885 or TDA4886.

This Class II Change is to report: (1) decreased horizontal support to 30-54 kHz with maximum resolution up to 1024x768, Non-Interlaced; (2) new cabinet design; (3) re-layout of components on main printed wiring board; and (4) add one ferrite core on G2 wire of LOT; and (5) add multimedia base with audio functions and Philips AC Adapter type A30965.

This EUT was system tested in accordance with C63.4-1992 to show compliance to FCC Part 15 Class B limits. Compliance tests were performed in two representative worst-case video modes 800x600 @ 53.7 kHz and 1024x768 @ 48.3 kHz.

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