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August 29, 2000  
QTK2000-F034  
731 Confirmation Number 13EA98592

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

Subject: Original Application for Class B Computing Device Peripheral  
FCC ID: EF9MRS-2400FU / Image Scanner, Model MRS-2400FU

Gentlemen:

Enclosed, please find Microtek International Inc's application for equipment authorization dated August 29, 2000. This device is in compliance with Part 15, Subpart B of the FCC Rules.

The subject device is an Image Scanner with one USB and two 1394 (firewire) interface ports that supports color and gray scale optical resolutions up to 1200 by 2400 dpi. This scanner contains various internal clock frequencies and crystal oscillators such as CPU type 77C32 @ 15 MHz; image data processor type ASIC M012 @ 30 MHz, USB controller type ALI5615 @ 24 MHz, 1394 PHY controller type TSB41LV02 @ 24.576 MHz and 1394 Link type TSB43LV81 @ 30 MHz. This scanner is marketed with items as: (1) 1394 shielded interface cable; (2) USB shielded interface cable with one ferrite core; (3) optional Procomp 1394 Card authorized under DoC; and (4) AC Adapter by Fairway type VE50-150A or by LSE type LSE9802B1540, both of which are provided with DC output cable with ferrite core.

This scanner was system tested in accordance with ANSI C63.4-1992 to show compliance with CISPR Pub 22 Class B limits. Four representative tests were performed with USB and 1394 interface configurations and with both AC Adapters

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  
Group Manager  
Safety & Compliance Consulting