

16 April 2002

Chief, Equipment Authorization Branch  
Federal Communications Commission  
P.O. Box 358315  
Pittsburgh, PA 15251-5315

RE: Application for SINGLE CHIP SYSTEMS  
FCC ID: MKRS512-C

Dear Sir/Madam:

Transmitted herewith is the application (FCC Form 731) for the Equipment Authorization by the Certification Procedure for the InstaScan Scanner, Model S512-C.

Pursuant to 47 CFR 2.1033, 2.1043(d), and 2.933 (a) and (b), SCS Corporation is applying for a new FCC Identifier for equipment slightly modified from currently certified equipment. The original equipment is identified as MKRS512. The original Certificate of Grant for the equipment was dated 06/15/1999, and the current Certificate is dated March 17, 2000.

The new equipment identifier is MKRS512-C. The original equipment, MKRS512, had four RF ports, two each for receive and for transmit. As is exhibited by the documents attached with the grants, in the MKRS512-C, a circulator is used to combine each related transmit and receive port. As a result, the new equipment only has two RF ports, each a combined transmit-and-receive port.

The test results, dated January 28, 2000, which were attached as exhibits to the application for the MKRS512 continue to be representative of and are applicable to the MKRS512-C.

Photographs as required by 47 CFR 2.933 (b)(5) are appended.

Bruce Roesner,  
Chief Technical Officer