

MARTIN MARIETTA COMMUNICATIONS SYSTEMS

October 25, 1994

TELECOMMUNICATIONS
POST OFFICE BOX 4908
BALTIMORE, MARYLAND 21220

Federal Communications Commission
Experimental Radio Services
P. O. box 358320
Pittsburgh, PA 15251-5320

Attn: Frequency Liaison Office
Office of Engineering & Technology

You will please find enclosed one completed copy of FCC Form 402, Application for New Radio Station Authorization under Part 5, with the required FCC license processing fee, \$45.00, attached. This request is for the use of the radio frequency bands between 2.7 to 2.9 GHz in the vicinity of our facilities near Syracuse, Onondaga County, NY.

This request is for a developmental authorization to permit the research and testing of a solid state transmitter to potentially replace the need for x-ray producing tube type transmitters (See Exhibit 2). The proposed program is scheduled to begin in February 1995 and run until at least February 1997. If you have any problems or questions relating to this proposed developmental program, please call John F. Balko on (315) 456-1447.

If you should any questions regarding the completion of this application, please feel free to call the undersigned on (410) 682-0156.

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Very Truly Yours,



Claude E. Wells
Corporate
Radio Frequency Specialist