



Lockheed Martin Enterprise Information Systems
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Federal Communications Commission
Office of Engineering and Technology
P.O. Box 358320
Pittsburgh, PA 15251-5320

Attn: Experimental License Branch
Re: Special Temporary Authorization Request

We, the Lockheed Martin Corporation, are applying for a Special Temporary Authorization for operations on 1090 MHz at our facilities located near **Syracuse, Onondaga County, NY**. We are also filing an application for a regular authorization for the same operations, as it is a long-term program.

These tests are being conducted, based on our new contract with the US Marine Corp under contract number **N-00019-00-C-0340**. This contract calls for us to develop, test and distribute an advanced Air Surveillance Precision Approach Radar Control System (ASPARCS) for the US Marine Corp. This temporary authorization request is being submitted to allow us to meet the early deadlines established in the contract. We have filed and coordinated with the FAA for use of the 1090 MHz frequency, FAA Study No.: **02-AEA-1092-OE** which gives us permission to operate and test on the requested frequency, as long as we abide by the guidelines set forth in the FAA study.

If you have any technical questions regarding this program, please contact the engineer, **Jeffery Luban on (315) 456-3394 or email jeffery.m.luban@lmco.com** for any details or questions. All other questions regarding this STA request may be directed to either the undersigned, on **(410) 682-2156**, or to the before mentioned engineer.

Very Truly Yours,

Claude E. Wells
Corporate
Tech. Support Analyst