

**THE JOINT STAFF  
WASHINGTON, DC**



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19 Nov 2015

MEMORANDUM FOR USAF IBS Office and HQTRS ACC Joint Base Langley  
- Eustis VA

Attn: Branch Chief, ACC/A5JG, Maj. Jaclyn C. Frederick, USAF

Subject: DEMAND ASSIGNED MULTIPLE ACCESS (DAMA) CERTIFICATION  
WAIVER FOR AIR FORCE TACTICAL RECEIVER SYSTEM - RUGGEDIZED 3  
(AFTRS-R3) TERMINAL (R-2650C/U)

1. References:

- a. USAF IBS Office request a DAMA Waiver for the AFTRS-R3 Release 1.1.5.0 terminal (R-2650C/U), 28 October 2015
- b. Joint Interoperability Test Command (JITC) Assessment 15-39031.41-12433 (R-2650C/U), 23 October 2015
- c. Space and Missile Defense Command, Ultra High Frequency (UHF) Consolidated SATCOM System Expert (C-SSE) Technical Waiver Recommendation for the Ruggedized 3 (AFTRS-R3) Terminal (R-2650C/U), 10 November 2015
- d. Recommendation for Air Force Tactical Receiver System - Ruggedized 3 (AFTRS-R3) Terminal (R-2650C/U), USSTRATCOM/J66, 17 November 2015

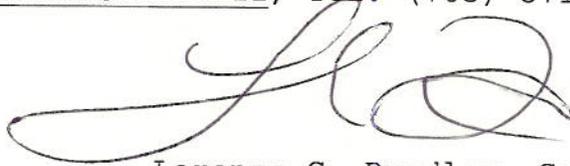
2. Waiver determination. Reference (a) requests a temporary waiver for the Air Force Tactical Receiver System - Ruggedized 3 (AFTRS-R3) Terminal (R-2650C/U) for operations. Joint Staff grants a two-year certification waiver for the purpose of installation and operational support. Per Reference (b) Joint Interoperability Test Command has accomplished military standard (MIL-STD) conformance testing of the system build. This waiver is effective upon the date of this memorandum and expiration is conditional. The conditions are as follows:

- a. The terminal is to be used in support of Operational support UHF SATCOM 25kHz Demand Assigned Multiple Access (DAMA) waveform communications.

b. Per Reference (c) and (d) Joint Staff echoes the sentiments of C-SSE in regards to the importance of retaining compliance in accordance with MIL-STDs. Request program office submit any modifications to Air Force Tactical Receiver System - Ruggedized 3 (AFTRS-R3) Terminal (R-2650C/U) version assessed in Reference(b) immediately in support of obtaining further MIL-STD testing and certification. Terminal modification submission must occur prior to operational transition of this capability.

3. Disclaimer. This waiver may be revoked at any time if it becomes apparent the use of the terminal creates a detrimental impact on other narrowband users. Additionally, the UHF C-SSE office must be notified of any subsequent planned hardware or software upgrades or changes to the tested configuration of the terminal prior to use over the satellite implementation. Upon receipt of the modification details, the UHF C-SSE will review and assess the proposed terminal changes to provide guidance regarding steps necessary to maintain the associated waiver.

4. POC is Theodore E.M. Stephenson, Narrowband SATCOM, [theodore.e.stephenson.ctr@mail.mil](mailto:theodore.e.stephenson.ctr@mail.mil), Tel: (703) 571-9846, DSN 671-9846.



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Joint Staff J6

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