



**THE JOINT STAFF
WASHINGTON, DC**

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4 February 2013

MEMORANDUM FOR DEPARTMENT OF THE NAVY

Attention: Program Executive Officer, Air ASW, Assault and Special Mission Programs Manager (PMA-290), CAPT W. S. Dillon

Subject: Time Division Multiple Access (TDMA) Waiver for AN/ARC-210(V) RT-1939(C) Airborne Communication System with AM-7610/A Amplifier Filter Assembly

1. References:

a. Request for Certification Waiver for AN/ARC-210(V) RT-1939(C) Airborne Communication System with AM-7610/A Amplifier Filter Assembly, Navy Program Executive Officer Memorandum, 08 November 2012.

b. AN/ARC-210(V) RT-1939(C) Airborne Communication System with AM-7610/A Amplifier Filter Assembly Certification (Waiver) Recommendation UHF Consolidated SATCOM Systems Expert C-SSE Office, 03 Dec 2012.

c. Joint Interoperability Test Command Assessment 32034-8, 29 August 2012.

2. Waiver determination. Reference (a) requests a two-year waiver for the AN/ARC-210(V) RT-1939(C) Airborne Communication System with AM-7610/A Amplifier Filter Assembly (P-8A Poseidon Configuration). Per reference (b), Joint Staff grants a **one-year certification waiver** effective the date of this memorandum. Based on current programmatic schedules, this allows the program sufficient time to fix the potential communication loss deficiency identified in reference (c) and complete regression testing without unduly affecting immediate deployment and modernization schedules.

3. Constraints. To mitigate the risk of losing voice communications, users shall identify in their Satellite Access Request that their terminals **CANNOT** be assigned to a time slot adjacent to the Channel Control Orderwire slot (B segment slot 1).

4. 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/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.

5. POC is LCDR Joseph J. Furco, Narrowband SATCOM,
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