

**THE JOINT STAFF
WASHINGTON, DC**



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07 NOVEMBER 2019

MEMORANDUM FOR Project Manager, Distributed Common Ground
System-Army

Attention: Point of Contact, Ms. Aladrian Wetzel, (443) 861-
3121, aladrian.c.wetzel.civ@mail.mil

Subject: Joint Tactical Terminal (JTT) AN/USC-62A Block 6
Release 4.4, Request for UHF Certification Waiver Based on Joint
Interoperability Test Command (JITC) Assessment

1. References:

a. Project Manager Distributed Common Ground System-Army
Memorandum for The Joint Staff, subject: JTT AN/USC-62A Block 6
Release 4.4, Request for UHF Certification Waiver Based on JITC
Assessment, 24 June 2019

b. JITC Assessment 2019-4TB03.142-18220, subject: Ultrahigh
Frequency (UHF) Satellite Communications (SATCOM) Standards
Conformance Assessment of the Raytheon Joint Tactical Terminal
Senior (JTT-SR) System, 16 April 2019

c. JITC Assessment 2017-39026.32-14426, title: Ultrahigh
Frequency (UHF) Satellite Communications (SATCOM) Standards
Conformance Assessment of the Raytheon JTT-SR System, 23 March
2018

d. Correspondence Email, COMNAVNETWARCOM VA, Cipriano Deluna,
subject: RE: (U//FOUO) UHF Certification Waiver, 29 July 2019

e. U.S. Army Space and Missile Defense Command, Narrowband
Consolidated-SATCOM Systems Expert (C-SSE), RAYTHEON JOINT
TACTICAL TERMINAL (JTT) SENIOR (JTT-SR) R-2668(C)/USC-62A(V)(C)
WAIVER RECOMMENDATION (FOR MIL-STD-188-181C, 182B, 183B, AND IBS
CIB IOS), 17 September 2019

f. U.S. Space Command/J36 Email, RAYTHEON JOINT TACTICAL
TERMINAL (JTT) SENIOR (JTT-SR) R-2668(C)/USC-62A(V)(C) WAIVER
RECOMMENDATION (FOR MIL-STD-188-181C, 182B, 183B, AND IBS CIB
IOS), 31 October 2019

2. Waiver determination:

a. Project Manager Distributed Common Ground System-Army requested (Reference (a)) requested a MIL-STD conformance waiver due to JITC testing (Reference (b) and (c)) only showing three minor non-conformance test failures in MIL-STD 188-181C that do not affect the SATCOM system or other users on the system.

b. As a result, Navy/NETWARCOM, USASMDC, and USSPACECOM/J36 recommended (References (d), (e), and (f)) waivers for the JTT-SR Block 6 Release 4.4 due to these minor impacts.

c. Joint Staff concurs with Navy/NETWARCOM, Narrowband C-SSE, and USSPACECOM/J36 recommendations and grants a 5-yr waiver for the JTT-Sr Block 6 Release 4.4 program.

3. Disclaimer.

a. Narrowband Legacy SATCOM resources are diminishing and SATCOM access could be fully or partially denied based on availability.

b. 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 Narrowband 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 Narrowband C-SSE will review and assess the proposed terminal changes to provide guidance regarding steps necessary to maintain the associated waiver.

4. POC is Mr. Stephen Chieh, Narrowband SATCOM,
stephen.t.chieh.ctr@mail.mil, Tel: (703) 695-9875, DSN 225-9875.



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