From: Maj Tony Siciliano, OccFld Specialist, 1720 MOS

To: Distribution List

SUBJ: RECOMMENDED DEFENSIVE CYBERSPACE WEAPONS OFFICER (1720) CRITERIA

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1. **Duties Performed:** The Defensive Cyberspace Weapons Officer is a subject matter expert (SME) in defensive cyberspace operations (DCO) who integrates cyberspace effects into warfighting functions in an effort to optimize combat effectiveness. They possess an advanced understanding of the doctrines, policies, and authorities that govern internal and external threat response, active and passive cyberspace defense operations, and intelligence procedures. They will leverage this knowledge and intelligence, counter-intelligence, law enforcement, and other military capabilities in order to outmaneuver adversaries, protect key terrain in cyberspace, and employ effects to ensure friendly freedom of movement. Defensive Cyberspace Weapons Officers are technical directors experienced in defensive cyberspace warfare, all-source intelligence integration, weapons platform design, and infrastructure utilization that supports the planning and execution of DCO. These Warrant Officers are special staff officers employed as the principal technical advisors on all aspects of DCO at the tactical and operational levels.

2. **Prerequisites:** (1) SCI Security clearance eligibility. (2) For FY19 Board, must have previously served in one of the following MOSs: 0631, 0639, 0671 0679, 0688, or 0689.

3. **Requirements:** Exceptionally qualified candidates will have served on a Cyber Protection Team or on the MARFORCYBER Staff.

4. **Required Courses:**

5. **Desirable Schools:**

a. Joint Cyber Analysis Course NTTC Corry Station, FL

b. Cyber Protection Team CORE Various

c. Intermediate Cyber Core Various

d. Joint Network Attack Course NTTC Corry Station, FL

e. Spec Ops Radio Oper Course (SOROC) Ft. Bragg, NC

6. **Desirable Past Assignments:**

a. Cyber Protection Team (CPT)

b. Marine Corps Forces Cyber Command (MFCC)

c. Marine Corps Cyberspace Operations Group (MCCOG)

d. Special Operations Assignment (Joint Comm Unit (JCU), MARSOC, etc.)

e. Marine Expeditionary Unit (MEU)

7. **Desirable Attributes:** These Warrant officers will be a source of expertise on defensive cyberspace operations and must be able to communicate their knowledge of operations and training. Further, these Warrant Officers must be able to translate complex and ever changing legal authorities to supported commanders. They must exhibit maturity, leadership, sound judgment, and integrity. Superior oral and written communication skills with a demonstrated ability to teach, coach, and mentor. Officers serving as 1720s will be assigned to selectively manned United States Cyber Command units with National-level visibility. They will have to be self-starters who can adapt to joint, coalition, and civilian led environments.