

**NEBRASKA ARMY NATIONAL GUARD  
DIRECTORATE OF PERSONNEL ADMINISTRATION  
ENLISTED PROMOTION SECTION  
2433 NW 24<sup>th</sup> STREET  
LINCOLN, NEBRASKA 68524**

**TRADITIONAL VACANCY ANNOUNCEMENT**

**Announcement Number:** 22-PWRT0-1103

**Closing Date:** Open Until Filled

**Position Title & Unit:** Electromagnetic Spectrum  
Manager, HHC, 2-134th Infantry Battalion

**Location:** Lincoln, NE

**Military Grade Range:** Minimum SPC/E4 - Maximum SSG/E6

**Military Requirements:** Designated CPMOS for this position 25E. A security eligibility of TOP SECRET (TS) SCI access is required to be awarded and maintain this MOS. Must meet the physical demands requirements and qualifications of DA Pam 611-21. MOS qualification, if required, must be completed IAW current policy and training guidance. Selected individual may incur additional training requirements for SQI and/or ASI requirements for the duty position (see unit specific requirements below). The qualifications for the award of this MOS can be found in DA Pam 611-21.

**Area of Consideration:** All eligible and available members of the Nebraska Army National Guard serving in the grade range listed above. In order to be promoted in this position, the Soldier must be fully qualified for promotion IAW AR 600-8-19.

**General Requirements:**

1. Currently assigned SPC/E4 - SSG/E6 of the Nebraska Army National Guard
2. Not currently "Flagged from Favorable Personnel Actions", under a "Bar to Reenlistment", or defined as "Stagnant".
3. Meet other requirements as stated in **Military Requirements** above.

**Summary of Duties:** The electromagnetic spectrum manager develops, produces, and distributes the Signal Operating Instructions (SOI) using computer software programs; maintains a database of frequency requests and assignments and performs periodic reviews and updates; takes steps to resolve frequency interference reports and maintains a database of interference incidents; prepares and forwards properly formatted frequency requests to the appropriate military or civilian agency for coordination and approval and maintains contact with them; performs unlimited frequency planning, selection, and de-confliction using automated tools; performs system field level maintenance on authorized signal equipment and associated electronic devices; and operates and performs preventive maintenance checks and services (PMCS) on assigned vehicles and power generators. Receives communications network input, interprets information and creates frequency plans, organizes the data logically, and generates and distributes SOI to all users electronically or in paper copy. Prepares properly formatted frequency requests, forwards the request to the appropriate civilian or military agency, receives the frequency approval, and submits assignments to the frequency database. Generates Satellite Access Request (SAR) to proper controlling authority, receives Satellite Access Authorization, receives satellite frequency approval, submits assignment to frequency database, and informs user of the authorized frequencies. Performs regular frequency database reviews and submits requests for update when necessary. Receives requests for frequency use authorization, nominates frequencies from frequency databases, makes assignments in the database, and notifies the requestor of the assignment. Maintains contact with military and civilian agency for the request and de-confliction of frequency use within the areas of responsibility. Ensures spectrum supportability for frequency emitting equipment which is being used within a specified area and obtains electronic warfare (EW) clearances. Receives frequency interference reports from victim units, takes appropriate steps to resolve interference, reports problem to higher headquarters for assistance, and maintains frequency charts, diagrams, reports, and a database of frequency interference incidents. Performs field level maintenance on authorized signal equipment and associated electronic devices. Operates and performs PMCS on assigned vehicles and power generators.

**Other Unit Unique Considerations/Requirements:** This is an Airborne Position, Soldier must become Airborne qualified within 24 months. Member must maintain Airborne currency while assigned to the 2-134th Infantry Battalion.

**Application Instructions:** Submit a completed Traditional NCO Vacancy Application by e-mail to [ng.ne.nearng.list.g1-epm@army.mil](mailto:ng.ne.nearng.list.g1-epm@army.mil) with a subject line of "**Vacancy Application 22-PWRT0-1103**" or in hard copy to the G1 office no later than 1600 hours on the closing date. Electronic applications must be in PDF format on one single attachment. The use of official mail to forward employment applications is prohibited. Applications or attachments which are unreadable or cannot be opened will not be accepted or considered. G1 is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may verify receipt of their application telephonically by calling (402)309-8152.

## **10–25E. MOS 25E—Electromagnetic Spectrum Manager (Electro Spectrum Mgr), CMF 25**

a. Major duties. The electromagnetic spectrum manager develops, produces, and distributes the Signal Operating Instructions (SOI) using computer software programs; maintains a database of frequency requests and assignments and performs periodic reviews and updates; takes steps to resolve frequency interference reports and maintains a database of interference incidents; prepares and forwards properly formatted frequency requests to the appropriate military or civilian agency for coordination and approval and maintains contact with them; performs unlimited frequency planning, selection, and deconfliction using automated tools; performs system field level maintenance on authorized signal equipment and associated electronic devices; and operates and performs preventive maintenance checks and services (PMCS) on assigned vehicles and power generators. Duties for MOS 25E at each level of skill are:

(1) MOSC 25E20. (Personnel Only). MOS used to identify Soldiers accessed into MOS 25E (Non-prior service (NPS) and In-service (IS)) prior to obtaining grade SSG.

(2) MOSC 25E30. Receives communications network input, interprets information and creates frequency plans, organizes the data logically, and generates and distributes SOI to all users electronically or in paper copy. Prepares properly formatted frequency requests, forwards the request to the appropriate civilian or military agency, receives the frequency approval, and submits assignments to the frequency database. Generates Satellite Access Request (SAR) to proper controlling authority, receives Satellite Access Authorization, receives satellite frequency approval, submits assignment to frequency database, and informs user of the authorized frequencies. Performs regular frequency database reviews and submits requests for update when necessary. Receives requests for frequency use authorization, nominates frequencies from frequency databases, makes assignments in the database, and notifies the requestor of the assignment. Maintains contact with military and civilian agency for the request and deconfliction of frequency use within the areas of responsibility. Ensures spectrum supportability for frequency emitting equipment which is being used within a specified area and obtains electronic warfare (EW) clearances. Receives frequency interference reports from victim units, takes appropriate steps to resolve interference, reports problem to higher headquarters for assistance, and maintains frequency charts, diagrams, reports, and a database of frequency interference incidents. Performs field level maintenance on authorized signal equipment and associated electronic devices. Operates and performs PMCS on assigned vehicles and power generators. 25E30 will not perform duties as Drill Sergeants or Recruiters.

(3) MOSC 25E40. Performs duties shown in preceding skill level. Performs the following additional tasks: validates subordinate Army unit's electromagnetic spectrum (EMS) request using Standard Frequency Action Format (SFAF). Reviews requirements for SAR. Prepares division and higher level echelon technical reports. Serves as principle or subordinate spectrum manager in JTF/CJTF or on the staff of a Joint, Combined, or Coalition activity who develops Joint Spectrum Use Plan, maintains, assigns, and deconflicts EMS information in JTF/CJTF database and resolves EMS interference in a JTF/CJTF. 25E40 will not perform duties as Platoon Sergeants, Drill Sergeants or Recruiters.

(4) MOSC 25E50. Performs duties shown in preceding skill level. . Performs the following additional tasks: manages division and higher level EMS databases. Assists users in obtaining spectrum supportability through appropriate federal and host nation agencies. Assists in the resolution of frequency interference incidents, reports unresolved problems to higher headquarters for assistance, and reviews frequency interference databases for trends and repeat incidents. Provides advice and assistance to subordinate units for mission accomplishment and career progression of other Electromagnetic Spectrum Managers. Serves as advisor for EMS management to the commander. Prepares spectrum specific briefings for commander and staff. Develops theater level and higher Army EMS management policy and procedures. 25E50 will not perform duties as a First Sergeant.

(5) MOSC 25E60. Performs duties shown in preceding skill level. Performs the following additional tasks: manages major geographical and functional command databases. Assists users and subordinate units in obtaining spectrum supportability through appropriate federal and host nation agencies. Assists in the resolution of frequency interference incidents, reports unresolved problems to higher headquarters for assistance, and reviews frequency interference databases for trends and repeat incidents. Provides advice and assistance to subordinate units for mission

accomplishment and career progression of other Electromagnetic Spectrum Managers. Serves as advisor for EMS management to the commander. Prepares spectrum specific briefings for commander and staff. Develops theater level and higher Army EMS management policy and procedures. 25E60 will not perform duties as Command Sergeants Major.

b. *Physical demands rating and qualifications for initial award of MOS.* The electromagnetic spectrum manager must possess the following qualifications:

- (1) A physical demands rating of Moderate (Gold).
- (2) A physical profile of 222221.
- (3) Normal color vision.
- (4) Qualifying Scores.
  - (a) A minimum score of 105 in aptitude areas GT and EL.
  - (b) A minimum OPAT score of Long Jump (LJ) - 0120 cm, seated Power Throw (PT) - 0350 cm, Strength Deadlift (SD) - 0120 lbs., and Interval Aerobic Run (IR) - 0036 shuttles in Physical Demand Category of "Moderate" (Gold).
- (5) A SSG with less than 12 years in service.
- (6) A SSG must have Advanced Leader Course (ALC) common core (CC) or Structured Self Development (SSD) II completed.
- (7) SSG waiver may be granted to a SGT promotable with ALC CC or SSD II completed by the Commandant, US Army Signal School, ATTN: ATSO-CD, Ft. Gordon, GA 30905-5300.
- (8) A security eligibility of SECRET is required for the initial award of MOS. Must remain eligible to receive security access of TOP SECRET to maintain MOS.
- (9) Ability to read, comprehend, and clearly enunciate English.
- (10) A U.S. citizen.
- (11) Formal Training (completion of MOS 25E Course conducted under the auspices of the USA Signal School) mandatory or waiver may be granted by Commandant, U.S. Army Signal School, ATTN: ATSO-CD, Ft Gordon, GA 30905-5300.

c. *Additional skill identifiers.* (Note: Refer to table 12-8 for List of universal ASI's associated with this MOS.)

- (1) S9--Joint Spectrum Management (skill level 3-5 only). (Rescind 202310)

d. *Physical requirements and standards of grade.* Physical requirements and SG relating to each skill level are listed in the following tables:

- (1) Table 10-25E-1. Physical requirements.
- (2) Table 10-25E-2. Standards of grade TOE/MTOE.
- (3) Table 10-25E-3. Standards of grade TDA.