



**UNITED STATES MARINE CORPS**  
MARINE AIR GROUND TASK FORCE TRAINING COMMAND  
MARINE CORPS AIR GROUND COMBAT CENTER  
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2400.1

G-6

**APR 16 2025**

COMBAT CENTER ORDER 2400.1

From: Commanding General  
To: Distribution List

Subj: MARINE CORPS AIR GROUND COMBAT CENTER ELECTROMAGNETIC SPECTRUM REQUEST POLICY

Ref: (a) MCO 2400.2A "Marine Corps Management and use of the Electromagnetic Spectrum", Oct 2009  
(b) Title 47 U.S.C. Non-Licensed Devices  
(c) Navy Electromagnetic Spectrum Guide Naval Telecommunications Procedures 6(F)  
(d) I Marine Expeditionary Force Spectrum Support Policy

Encl: (1) Example of Marine Corps Air Ground Combat Center (MCAGCC) Spectrum Request Form for Standard Program of Record (POR) Equipment  
(2) Example of MCAGCC Spectrum Request Form for Non-Standard/Non-POR Equipment  
(3) Electronic Attack Authorization Message (on SIPR)  
(4) MCAGCC Joint Restricted Frequency List (on SIPR)  
(5) Example MCAGCC Electronic Attack Spectrum Request Form  
(6) Example Letter of Lateness Template  
(7) Example Fiscal Year/Block Allocation Statement of Understanding  
(8) Example MCAGCC Spectrum Approval Form

1. Situation. Electromagnetic Spectrum (EMS) remains critically saturated and a finite resource in support of Marine Air Ground Task Force (MAGTF) Training Command's (MAGTFTC) mission and aboard Marine Corps Air Ground Combat Center (MCAGCC). Although MCAGCC is the largest training base for the Marine Corps, the dependency to properly manage EMS will continue to underscore the need to support the installation, her tenant commands, Service Level Training Exercise (SLTE), and the Marine Corps writ large. EMS-Dependent (EMS-D) systems, Spectrum Dependent equipment, and capabilities are defined as any conceptual, experimental, developmental, or operational transmitter, receiver, or device (unclassified or classified) that utilizes any portion of the EMS. EMS-D systems, equipment, and capabilities include programs of record and commercial-off-the-shelf manufactured equipment. These pieces of equipment include but are not limited to transmitter, receivers, Command and Control (C2) systems and platforms (including satellite communication (SATCOM)), intelligence, surveillance, and reconnaissance (ISR) systems, aerial platforms (either manned or unmanned), electromagnetic warfare (EW) assets, sensors, beacons, navigation aids (NAVAIDS), radars, lasers, munitions, and weapons systems.

2. Cancellation. None.

3. Mission. This order establishes guidance and procedures for the effective and efficient management of MCAGCC electromagnetic spectrum and identifies the appropriate steps and coordination required to request and employ EMS-D equipment and systems in support of the Fleet Marine Force (FMF), the installation, and activities in accordance with the references.

#### 4. Execution

a. Commander's Intent. To enable MAGTFTC subordinate commands, tenant commands, the installation supporting establishments, the Fleet Marine Force, and other government agencies to train and exercise within the EMS aboard the Combat Center, while adhering to the necessary timelines and requirements that permit these spectrum uses to happen.

#### b. Concept of Operations

##### (1) MCAGCC Spectrum Allocations

(a) I Marine Expeditionary Force (I MEF) Tenant Commands aboard MCAGCC. All tenant commands stationed aboard MCAGCC that fall under I MEF will adhere to the spectrum policy and allocations set forth by I MEF in I Marine Expeditionary Force Spectrum Support Policy (reference d) to request frequencies aboard MCAGCC. Lateral coordination will be conducted at the I MEF and first echelon Spectrum Office to MCAGCC, Spectrum Office level in order to avoid confliction of orders/policies.

(b) MAGTFTC Subordinate Commands and non-I MEF Tenant Commands aboard MCAGCC

(1) MCAGCC, Spectrum Office retains authority to allocate frequencies to MAGTFTC subordinate commands within the owned spectrum of MCAGCC and will act as adjudicators for all deconfliction. All requests for spectrum shall be requested via the process outlined in this order.

(2) As required, MCAGCC, Spectrum Office will allocate frequencies on a yearly or block basis to subordinate MAGTFTC commands and tenant commands aboard the Combat Center.

(a) Yearly frequency allocations will be conducted by Fiscal Year (FY). All FY Allocations will be accompanied by a Statement of Understanding (SOU) for Ownership of those frequencies. Refer to Enclosure (7).

(b) Block frequency allocations will be made for any requests longer than 60 calendar days. All block allocations will be accompanied by a SOU for Ownership of those frequencies. Refer to Enclosure (7).

(c) MCAGCC, Spectrum Office will defer the requestor to the owning unit of any frequencies that have already been allocated for approval/deconfliction. Owning unit **must** adhere to SOU regulations for sharing frequencies. Any shared frequency(ies) require receiving unit POC notification to MCAGCC, Spectrum Office and G-3 Range Control.

(d) All allocated frequencies must only operate as allocated (i.e. UAS frequencies are only for UAS). Contact MCAGCC, Spectrum Office for any clarification required.

##### (c) Non-Tenant and Non-Subordinate Commands

(1) Non-Tenant units/agencies and Non-Subordinate Commands are defined as any other Marine Corps unit, Service Branch, other government agency, non-government agency, vendor, contracting company, etc. that does not

administratively fall under the MAGFTFTC command structure, I MEF, or stationed aboard MCAGCC.

(2) Non-Tenant units that fall under the Fleet Marine Force within I, II, and III MEF will conduct spectrum requests via their Spectrum Manager Office's policy for coordination from home station Spectrum Office to MCAGCC, Spectrum Office.

(3) All other agencies will request spectrum usage via the processes outlined in this order. All requests must contain at least (1) Point of Contact (POC) from the unit's resident Spectrum Office/Manager in their request. This allows for MCAGCC, Spectrum Office to conduct appropriate levels of coordination with the subject matter experts should any additional information be required.

(d) Service Level Training Exercise (SLTE) Participants.

(1) Any units participating in SLTE, specifically Integrated Training Exercise (ITX), MAGTF Warfighting Exercise (MWX), and Adversarial Force Exercise (AFX), aboard MCAGCC will be provided with frequencies from the Tactical Training and Exercise Control Group (TTECG). Any frequency requirements for exercise participation that are not covered by the allocation provided by TTECG requires official request from unit's Spectrum Manager to MCAGCC, Spectrum Manager.

(2) If unit does not have Spectrum Manager, they shall follow the process outlined in this order.

(2) Request Processes. All MAGFTFTC Subordinate Commands and all units/agencies outlined in Paragraph 4.b.1.c of this order that are coming aboard the installation to train and/or operate within the EMS must follow the outlined request processes.

(a) Requests for Standard POR Equipment. "MCAGCC Spectrum Request Form for POR Equipment" (Enclosure (1)) will be utilized to request frequencies for equipment that have existing authorizations to operate aboard MCAGCC due to being a POR. These include communications systems, radar systems, unmanned aerial systems (UAS), and weapons systems. Refer to Enclosure (1). Submission for these systems is by waveform and are as follows:

(1) High Frequency (HF) requests **shall be submitted No Later Than (NLT) 60 days prior to operation of equipment.**

(2) Very High Frequency (VHF) requests **shall be submitted NLT 30 days prior to operation of equipment.**

(3) Ultra High Frequency (UHF) requests **shall be submitted NLT 60 days prior to operation of equipment.**

(b) Requests for Non-Standard/Non-POR Equipment. "MCAGCC Spectrum Request Form for Non-Standard/Non-POR Equipment" (Enclosure (2)) will be utilized to request frequencies for equipment that do not hold existing authorities to operate, nor under a known POR. These include commercial-off-the-shelf (COTS) equipment and experimental equipment. **Submissions shall be submitted NLT 90 days prior to operation date of equipment.** Refer to Enclosure (2).

(1) Within the request, ensure to include a link to or send to the MCAGCC Spectrum Office any requisite Federal Communications Commission (FCC), Federal Aviation Administration (FAA), and/or National Telecommunications and Information Administration (NTIA) authorizations that may exist. These include, but are not limited to: FCC Part 15 confirmation, DD Form 1494, J/F 12 Certification Number, Special Temporary Authorization (STA), and/or entry in the Spectrum Planning Subcommittee (SPS).

(c) All spectrum approvals must be added by the requestor to their respective training evolution or event Range Facilities Management Support System (RFMSS) request and/or sent directly to MAGTFTC, MCAGCC Range Scheduling as proof of spectrum approval to operate.

### (3) Requests for Electronic Attack Authorization

(a) All systems that conduct Electronic Attack (EA) required to operate within the parameter set forth in the EA Authorization Message and Joint Restricted Frequency List (JRFL), refer to Enclosures (3) and (4). All EA Requests will require a "MCAGCC Electronic Attack Spectrum Approval Form" to allow for the MCAGCC, Spectrum Office to provide concurrence on the system's operation. **Forms are to be completed and submitted to the MCAGCC Spectrum Office 90 days prior to operation date of equipment (excluding Global Positioning System (GPS) related systems).** Refer to Enclosure (5).

(b) Any actions related to GPS will be coordinated via SIPR. Contact the MCAGCC Spectrum Office to initiate actions. These requests are a 120-day process.

### c. Coordinating Instructions

(1) All forms can be accessed via Common Access Card (CAC) on the G-6 Communications, Range Systems Division (RSD) SharePoint webpage: <https://usmc.sharepoint-mil.us/sites/TECOM MAGTFTC G6 RSD>.

(a) Standard POR and Non-Standard POR forms do not require CAC to fill out and submit. If requestor does not have access to the G-6 RSD SharePoint, they can contact the MCAGCC, Spectrum Office or a Marine Corps Sponsor to be sent the online form link.

(b) Electronic Attack forms require CAC to access.

(2) All timelines expressed in this order are based on policy. It is imperative to submit spectrum requests at the earliest possibility to avoid risks to mission. Refer to reference (c).

(3) Any extensions for spectrum past the suspense date outlined in the Request Form requires additional Request Form submission.

### (4) Late Requests

(a) Any request submitted late that may require higher level approval outside of MCAGCC, Spectrum Office poses a risk to mission for the requestor due to possible external constraint requirements set by NTIA or other organizations. The MCAGCC, Spectrum Office cannot guarantee approvals or expedited timelines from higher level approval authorities, especially if request is submitted late.

(b) Any spectrum request that is requested after the NLT specified as outlined in this order may require a Letter of Lateness. Letters of lateness will be addressed to the MAGTFTC, MCAGCC Assistant Chief of Staff (AC/S), G-6. The letter requires the signature of an O-5 Commander or above with explanation to the nature of the late request and risk to mission if request is denied. Refer to Enclosure (6).

(c) The AC/S, G-3/5 MAGTF Training will be notified of any letters of lateness.

d. Tasks

(1) MAGTFTC, MCAGCC Subordinate Commands

(a) Submit spectrum requests in accordance with this order, to include requests for yearly allocations.

(b) Coordinate with MCAGCC, Spectrum Office for any discrepancies or requests for information (RFI).

(2) Tenant and non-Tenant Commands aboard the Combat Center

(a) Submit spectrum requests in accordance with this order, to include requests for yearly allocations.

(b) Provide signed Statement of Understanding (SOU) for yearly allocations.

(c) Coordinate requests via resident Spectrum Manager.

(3) Units and Agencies not aboard the Combat Center

(a) Submit spectrum requests in accordance with this order.

(b) Coordinate with MCAGCC, Spectrum Office for any discrepancies or RFIs.

(c) Provide relevant subject matter expert POC information in the request in the event further coordination from MCAGCC, Spectrum Office is required.

(4) AC/S, G-6 Communications. Serve as advisor to AC/S G-3, Chief of Staff, and Commanding General for any Letters of Lateness.

(5) AC/S, G-6 Communications, Spectrum Management Office

(a) Serve as the primary approving authority of all spectrum requests aboard MCAGCC.

(b) Provide frequency allocations as required.

(c) Manage deconfliction for spectrum aboard MCAGCC.

(d) Create and maintain the JRFL in consult with the EA Authorization Message and conduct a yearly review/renewal.

(6) AC/S, G-3/5 MAGTF Training. Provide guidance on Letters of Lateness as advised.

(7) AC/S, G-3/5 MAGTF Training, Range Control

(a) Validate units training aboard the installation have spectrum approval from MCAGCC, Spectrum Office in their RFMSS request. If RFMSS has spectrum approval, unit is cleared for spectrum operation.

(b) Act as receipt for any "stop buzzer" notifications and notify units operating on frequency(ies) required to cease. Provide MCAGCC Spectrum Office a notification.

(c) Provide final say on all UAS flight operations.

4. Administration and Logistics

a. The MCAGCC, Spectrum Office can be reached at SMBPLMSG-6FREQUENCY@usmc.mil and phone numbers: 760-830-7177/7179, SIPR Room 760-830-1636. Work hours 0630-1530, refer to SharePoint site for any additional information.

b. Any questions related to this order can be directed to the MCAGCC, Spectrum Office or the MCAGCC, MAGTFTC, AC/S, G-6 Communications, Operations Section at 760-830-8092.

c. Directives issued by this headquarters are published and distributed electronically. Electronic versions of Combat Center Directives can be found at <https://www.29palms.marines.mil/Staff-Offices/G-1-Manpower-Directorate/Adjutant/#combat-center-orders>.

5. Command and Signal

a. Command. This order is applicable to all personnel requesting and operating spectrum aboard MCAGCC.

b. Signal. This order is effective the date signed.

  
M. H. CHINGAN

Distribution: A