Information Management

AMATEUR RADIO OPERATIONS CONTROL
FOR US PERSONNEL IN THE REPUBLIC OF KOREA

*This regulation supersedes United States Forces Korea Reg 25-6, dated 17 June 1987.

FOR THE COMMANDING GENERAL:

JOSEPH F. FIL, JR.
Lieutenant General, USA
Chief of Staff

OFFICIAL:

GARRIE BARNES
Chief of Publications and
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Summary. This regulation prescribes policies, responsibilities, and procedures for implementation of amateur radio operations control for United States Forces, Korea (USFK).

Summary of Change. This regulation has only had minor changes. A full review of its contents is not required.

Applicability. This regulation is applicable to all USFK military and civilian personnel and to US employees of invited contractors and technical representatives.

Supplementation. Issue of further supplements to this regulation by subordinate commands is prohibited unless prior approval is obtained from HQ USFK, Unit #15237, (FKJ631), APO AP 96205-5237.
Records Management. Records created as a result of processes prescribed by this regulation must be identified, maintained, and disposed of according to AR 25-400-2 or applicable service regulations. Record titles are available on the Army Records Information System (ARIMS) website at https://www.arims.army.mil.

Forms. USFK forms are available at www.usfk.mil.

Suggested Improvements. The proponent of this regulation is HQ USFK, (FKJ631). Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the HQ USFK, (FKJ631), Unit #15237, APO AP 96205-5237.

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Chapter 1
Introduction

1-1. Purpose
To prescribe policies, procedures, and responsibilities for the supervision, administration, and licensing of amateur radio operations within the Republic of Korea (ROK).

1-2. References
Required and related references are listed at Appendix A.

1-3. Explanation of Abbreviations
Abbreviations used in this regulation are explained in the glossary.

1-4. Impact On New Manning System
This regulation does not contain information that affects the New Manning System.

Chapter 2
Responsibilities and Policy

2-1. Responsibilities

a. The Assistant Chief of Staff (ACoS), J6, provides staff management control and operational direction for amateur radio operations in the ROK.

b. The Commander, 1st Signal Brigade (NETCOM), is designated the command coordinator and approving authority in matters pertaining to amateur radio operations within USFK and is responsible for the following:

   (1) Supervising and administering amateur radio operations.
   (2) Issuing amateur radio operator licenses.
   (3) Issuing amateur radio station authorizations.
   (4) Assigning station call signs.
   (5) Monitoring station operations.
   (6) Revoking operator and station licenses and authorizations.
   (7) Placing amateur radio stations under USFK operational control in emergencies.
   (8) Providing periodic updates on amateur radio operations to the ACoS, J6, ATTN: FKJ631, APO AP 96205

c. Operators are responsible for the following:

   (1) Abiding by the provisions of this regulation.
   (2) Providing training in radio operations and procedures.
(3) Expanding the opportunities for training electronic technicians.

(4) Applying for operator licenses.

(5) Submitting applications for amateur radio station authorizations.

(6) Operating the station under USFK supervision in emergencies.

(7) Forwarding all official correspondence relating to amateur radio operations through command channels to the Commander, 1st Signal Brigade, (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205.

2-2. Types Of Authorizations And Applications Procedures

There are two types of authorizations issued for amateur radio operations within the ROK.

a. Amateur Radio Operator Authorization. A sample request for an operator's authorization is at appendix A. When the applicant desires only the operator's authorization, the station authorization is not required. The following will be included in an application for an amateur radio operator's authorization:

   (1) The name, grade (if military or government employee), social security number, military address, and home and duty telephone numbers.

   (2) An estimated date of departure from the ROK.

   (3) A statement that the applicant has read and understands this regulation, AR 380-5, AR 530-1, AR 530-2, and DOD Directive 5200.1-R.

   (4) Written consent to release personal information to the agencies and individuals listed in appendix B.

   (5) A copy of a valid Federal Communications Commission (FCC) amateur radio license.

b. Certificate of Authorization for Amateur Radio Station. A sample request for a USFK amateur radio station authorization is at appendix C. The following will be included in the application:

   (1) A statement that the applicant has a valid USFK amateur radio operator's authorization or that an application for one has been submitted.

   (2) The exact location of the proposed station, including the name of the military installation or military housing area, building number, apartment or room number, and telephone number. (Station authorizations will not be issued to off-post addresses.)

   (3) A list of the station equipment to be used (that is, the type of receiver, transmitter, or transceiver; the type of frequency measuring device; the output power of the transmitter (if homebuilt, supply block diagram of circuit layout); and the antenna system to be used).

   (4) The approval from the installation commander or his authorized representative to install the station equipment and associated antenna systems. Operations from the ROK civilian community are not permitted.
(5) An estimated date of departure from the ROK.

**Note**: The original authorization from each amateur radio station, or a copy of it, and a copy of this regulation will be maintained in the immediate area occupied by the operator while the station is in use.

### 2-3. Modification Or Renewal Of Amateur Radio Operator Or Station Authorization

a. Prior approval for any change in station location, including information required by subparagraph 2-2b above, and a copy of the commander's approval will be provided to the Commander, Ist Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205.

b. Requests for renewal of operator or station authorizations will be submitted to the Commander, Ist Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205, at least 30 days before the station's current authorization expires, the operator's current amateur radio license expires, or the operator's tour in the ROK is extended.

c. Any change in equipment will require a notification of modification to be forwarded to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205.

### 2-4. Cancellation Of Amateur Radio Operator or Station Authorization

Authorization may be canceled under the following circumstances:

a. When the authorized individual is permanently leaving the ROK for any reason. Notification of the operator's departure will be forwarded by the operator or station custodian to the Commander, Ist Signal Brigade (NETCOM) ATTN: NETC-SKC-IO, APO AP 96205.

b. When judged necessary in the interest of US or military operations in the ROK.

c. When the individual is cited for a serious violation of this regulation, and the ACofS, J6; Commander, 1st Signal Brigade (NETCOM); the Commander, USFK; or his representative decides cancellation of authorization is advisable.

d. When the operator's departure date from the ROK that is listed on the application is reached.

e. When the amateur radio operator's license expires, or 5 years from the date of issue have passed, whichever comes first.

### 2-5. Reinstatement Of License

A station authorization or an operator authorization that has been revoked may be reinstated at the discretion of the Commander, 1st Signal Brigade (NETCOM) if the cause of cancellation or suspension has been corrected. Applications for reinstatement will be submitted to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205.

### 2-6. Authorized Frequencies, Emissions, Power, and Call Signs

a. Normal frequencies. The following frequency bands are authorized for regular use by USFK amateurs who hold a General Class or higher FCC license.

(1) 1.800-1.825 MHz, 160 meters.
(2) 3.500-3.550 MHz, 80 meters.
(3) 3.790-3.800 MHz, 75 meters.
(4) 7.000-7.100 MHz, 40 meters.
(5) 10.100-10.150 MHz, 30 meters.
(6) 14.000-14.350 MHz, 20 meters.
(7) 18.068-18.168 MHz, 17 meters.
(8) 21.000-21.450 MHz, 15 meters.
(9) 28.000-29.700 MHz, 10 meters.
(10) 50.000-54.000 MHz, 6 meters.
(11) 144.000-146.000 MHz, 2 meters.
(12) 435.075-440.000 MHz, 70 centimeters.
(13) 1260.000-1300.000 MHz, 23 centimeters.

b. Satellite frequencies. The following frequencies for satellite operation are authorized for regular use by USFK amateur radio operators who hold a Technician Class or higher FCC license.

(1) 435.0-438.0 MHz.
(2) 1260.0-1270.0 MHz.

c. Emissions. The types of emissions listed in table 1 below are authorized for regular use by USFK amateur radio operators. If transmittal of other types of emissions is desired, a separate application explaining the circumstances will be forwarded to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205. Refer to appendix D for a listing of license classes, frequencies, and emissions.

d. Power. Output power is limited to a maximum of 500 watts. (The Novice Class is limited to 50 watts, and the Technician Class is limited to 100 watts.)

e. Call signs. Amateur radio stations operated by USFK personnel will use call signs with the prefix HL9. Novice Class operators will be assigned HL9 N, and Technician Class operators will be assigned HL9 T. (The blank spaces indicate assigned letters.) General Class and higher will be issued HL9 2X2 or 2x1 call signs.
Table 2-1
Authorized Emissions

<table>
<thead>
<tr>
<th>Type of Emission</th>
<th>Type of Modulation</th>
<th>Maximum Authorized Bandwidth</th>
<th>Supplementary Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>100H00AlA</td>
<td>Amplitude</td>
<td>100 Hz</td>
<td>Telegraphy for aural reception</td>
</tr>
<tr>
<td>6K00A3E</td>
<td>Amplitude</td>
<td>6 KHz</td>
<td>Double Sideband, full carrier, telephony</td>
</tr>
<tr>
<td>3K00R3E</td>
<td>Amplitude</td>
<td>3 KHz</td>
<td>Single Sideband, reduced carrier, telephony</td>
</tr>
<tr>
<td>3K00J3E</td>
<td>Amplitude</td>
<td>3 KHz</td>
<td>Single Sideband, suppressed carrier, telephony</td>
</tr>
<tr>
<td>16K0F3E</td>
<td>Frequency</td>
<td>10 KHz</td>
<td>Narrowband FM, telephony</td>
</tr>
<tr>
<td>2K10F2D</td>
<td>Frequency</td>
<td>2.1 KHZ</td>
<td>Radio Teletype</td>
</tr>
<tr>
<td>1K50F1B</td>
<td>Frequency</td>
<td>1.5 KHz</td>
<td>Telegraphy for Automatic</td>
</tr>
</tbody>
</table>

2-7. Operating Procedures

a. Prohibited operations.

(1) Third party traffic is prohibited except when specifically authorized by the Commander, 1st Signal Brigade (NETCOM). Any message or traffic, oral or written, to or for anyone except a licensed amateur radio operator, either in the ROK or any other country, is third party traffic. The following is an example of prohibited traffic: An amateur radio station in the Continental United States (CONUS) is contacted by a licensed amateur radio operator from the ROK, and the amateur radio operator’s wife, not a licensed amateur radio operator, is present at the CONUS station and talks over the radio net.

(2) Amateur radio operators are prohibited from communicating with amateur radio stations in Vietnam and North Korea.

(3) The following types of activities are strictly forbidden or are not authorized, as specified below:

(a) Mobile operation.

(b) Citizens band radio operation is strictly forbidden.

(c) The installation of radio transmitters on or in privately owned vehicles.
(4) Personnel involved in amateur radio operations will not engage in either broadcasting (that is, the dissemination of radio communications, in any form, intended to be received by the public directly or by relay stations) or in the retransmission by automatic means of programs or signals emanating from any class of radio station other than amateur.

(5) The transmission of music by amateur radio stations is forbidden. However, single audio frequency tones may be transmitted for short durations for testing purposes.

(6) Amateur radio stations in the ROK will not be connected with, or made a part of, any public communication systems. Telephone patching is prohibited except when specifically authorized by the Korean Communications Commission and approved through the Commander, 1st Signal Brigade (NETCOM).

(7) The radio transmission of messages in codes and ciphers in domestic and international communications is prohibited in the amateur bands. All communications, regardless of the type of emission used, will be in plain language. However, generally recognized abbreviations that facilitate communications are permissible.

(8) Operators will not transmit communications containing obscene, indecent, or profane words, language, or meaning.

(9) Operators will not transmit false or deceptive signals or communications by radio, or any call letter or signal that has not been assigned by proper authority to the station they are operating.

(10) Operators will not transmit unidentified radio communications or signals. Identification procedures are in subparagraph 2-8a (9) below.

(11) Operators will not willfully or maliciously interfere with, or cause interference to, any radio communication or signal. If the operation of a USFK amateur radio station causes interference to receptions or transmissions from radio stations operated in other bands, and this is made known to the amateur radio station, the amateur radio station will immediately cease all operations until the interference has been eliminated.

(12) No amateur radio operator nor any other person will obtain, or assist another to obtain, an operator’s permit by fraudulent means; nor will any person operate or permit another to operate an amateur radio station without proper authorization.

(13) Discussing economics, politics, international problems, or the morality of any military personnel or civilian nationals of the United States, or any foreign country is prohibited.

b. Authorized operations.

(1) The following types of one-way communications are authorized:

(a) Emergency communications, including bona fide emergency drill practice transmissions.

(b) Information bulletins consisting solely of subject matter having direct interest to amateur radio operators.
(c) Code practice transmissions intended for persons learning or improving proficiency in International Morse Code.

(2) Operators will extend maximum operating courtesies to each other and to fellow radio operators throughout the world.

(3) Amateur radio operators are authorized to communicate only with authorized amateur radio stations in countries where such communications are permitted. Transmissions must be made in plain language and limited to messages relating to the operation of the station and personal remarks that are insufficiently important to justify sending by a public telecommunications service.

(4) The Korean Communications Commission has agreed to the establishment of amateur radio operations on military compounds.

2-8. Operating Instructions

a. Equipment.

(1) Violation of the prescribed power limitations will result in revocation or suspension of the station authorization. Radiated power will always be limited to the degree necessary to successfully maintain contact and will never exceed 500 watts output power. (Novices are limited to 50 watts, and technicians are limited to 100 watts output power.)

(2) Stations using tube equipment will use an adequately filtered direct-current plate power supply for the transmitting equipment to minimize modulation from this source.

(3) Spurious radiation from a station will be reduced or eliminated in accordance with good engineering practices. In the case of emission, the transmitter will not be modulated to the extent that interfering spurious radiation occurs, and in no case will the emitted carrier wave be amplitude modulated in excess of 100 percent.

(4) Except for brief test periods for adjustments, amateur radio stations will not emit a carrier wave unless modulated for communication.

(5) An adequate means for measurement of the emitted carrier frequency will be made by methods independent of the means used to control the radio frequency generated by the transmitting apparatus and will be of sufficient accuracy to ensure operation within the frequency band prescribed.

(6) A dummy load will be used when excessive testing, tuning or adjusting of equipment is required.

(7) Each amateur radio station will be protected by adequate security measures to prevent operation by unauthorized persons.

(8) Each amateur radio station will be designed and installed to ensure safe operations and the elimination of hazards to personnel and facilities where such equipment is located.

(9) Operators of an amateur station will transmit their call sign at the beginning and end or every QSO and at least once every 5 minutes if the QSO has a duration of over 5 minutes.
(10) The required identification will be transmitted on the frequency employed at the time and in accordance with the type of emission authorized and in use.

b. Logs.

(1) Amateur radio station logs will be maintained as outlined below. Station logs will be made available for inspection when requested by the Korean Communications Commission or the Commander, 1st Signal Brigade (NETCOM) or his authorized representative.

(2) The date is required only once for each day of operation. The expression “time of each transmission” means the time of making a call and need not be repeated during the frequency of communications that immediately follows.

(3) The signature and call sign of each USFK authorized operator who uses the station’s facilities will appear on the log. The signature is required only once for all contacts made by the same operator.

(4) The call sign of the station called is required only once for calls made to the same station during any QSO.

(5) The frequency band used is required only once for each type of emission used.

(6) The station call sign and APO or FPO location will appear in the heading of the station log.

(7) Computer based logs, with all the pertinent information, are an acceptable means of logging if a digital signature capability is included.

c. Procedures for operations in an emergency.

(1) If a state of emergency is declared by the Commander, USFK, all amateur radio stations will immediately cease operations and observe radio silence.

(2) When directed, amateur radio operators will assist in providing communications for all types of disasters and will work with various relief agencies as necessary.

(3) When an emergency net is established, HL9USA will be activated and designated as the Net Control Station. Operations will be by licensed amateur radio operators only.

d. Radio station inspection.

(1) Amateur radio stations are subject to inspection by duly authorized USFK personnel.

(2) When directed or judged advisable, the commander responsible for the military facility in which the amateur radio station is located will provide qualified radio communications personnel to inspect the station.

(3) The inspector will render a report of violations or discrepancies that were noted or corrected during the inspection through normal administrative channels to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205. (This report is exempt from requirements control per AR 335-15, subpara 5-2e(6).)
(4) Major violations and discrepancies not eliminated or corrected during the station inspection will be reported through normal administrative channels to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205, for appropriate action. (This report is exempt from requirements control per AR 335-15, subpara 5-2e(7).)

(5) Amateur radio stations are subject to inspection by the Korean Communications Commission per the latest edition of the United States of America and the Republic of Korea Status of Forces Agreement with Related Documents.

(6) All inspectors will make their presence known to, and obtain permission from, the facility commander before making any inspections of an amateur radio station. A report will be made either orally or in writing to the facility commander, and a written report will be sent to the Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205, with pertinent recommendations to accomplish corrective action(s) on or within 5 workdays of completion of the inspection.

(7) Inspectors will immediately apprise the appropriate commander and the Commander, 1st Signal Brigade (NETCOM); ATTN: NETC-SKC-IO, APO AP 96205, of any and all violations or discrepancies dangerous to life or property.

2-9. Use of Us Government Equipment
The use of US Government equipment will be governed by the following provisions:

a. The station operator must have the approval of the commander from whom the equipment is obtained.

b. The equipment must be available within authorized allowances, and its installation or use will not cause replacement, maintenance requisitions, special procurement, or the expenditure of appropriated funds.

c. The equipment must be neither classified nor experimental in nature.

d. The equipment must remain under the control of the issuing authority and must be issued on an appropriate hand receipt.

e. Written approval must be obtained from the installation commander, or his authorized representative, before installing US Government equipment and associated antenna systems.

f. All US Government-owned radio equipment authorized for use under the provisions of this regulation must be turned in promptly to the appropriate supply officer on termination of the amateur radio station authorization or when requested by the issuing authority.

2-10. Security
The following provisions are established to safeguard military information:

a. Classified information will not be transmitted or discussed.

b. Regardless of security classification, or absence thereof, the following specific subjects will not be transmitted or discussed under any circumstances:

   (1) Military information pertaining to unit strength, composition, or logistical matters.

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(2) Movement of units, aircraft, ships, supplies, or personnel.

(3) Mention of any air warnings or air warning activities.

c. Authorized USFK amateur radio operators may exchange acknowledgment of contact (QSL) cards with other amateurs, provided no reference is made to stations, operations, and call signs.

d. Except in those cases where the location of a military unit or activity is of a classified nature, authorized USFK amateur radio operators may exchange locations (QTH), giving their appropriate mailing address, followed by a statement on the general vicinity of the geographical area, city, or town in the ROK in which they are located.
Appendix A
References

Section I. Required Publications

US Code, Title 10, Section 3012

The Privacy Act of 1974

DOD Directive 5200.1-R (Information Security Program)

AR 380-5 (Department of the Army Information Security Program)

AR 530-1 (Operations Security (OPSEC))

AR 530-2 (Communications Security)

DX Call Book

The United States of America and the Republic of Korea Status of Forces Agreement with Related Documents

Section II. Related Publications

AR 335-15 (Management Information Control System)
MEMORANDUM FOR: Commander, 1st Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205

SUBJECT: Application for USFK Amateur Radio Operator’s Authorization

1. I, (name, grade, social security number, unit address and APO, and duty and home telephone numbers) am requesting issuance of a USFK amateur radio operator’s authorization in accordance with USFK Reg 25-6.

2. I have read and understand AR 380-5, AR 530-1, AR 530-2, DOD Directive 5200.1-R, and USFK Reg 25-6. A copy of my current amateur radio license is enclosed with this application.

3. My estimated date of departure from the ROK is _______________________; and my authorization may be terminated on this date, the date my amateur radio license expires, or within 5 years of issue, whichever is earlier.

4. I consent/do not consent to the release of personal information contained in items a through d, categories (1) through (4) of the Privacy Act explained in appendix B, USFK Reg 25-6.

Encl (SIGNATURE BLOCK) Copy of Valid Amateur Radio License
Appendix C  
Us Privacy Act As It Pertains To Amateur Radio Operations In The Republic Of Korea

C-1. The Privacy Act of 1974 prohibits the release of personal information from Army files (with few exceptions) without the prior written consent of the individual to whom the personal information pertains.

C-2. The restricted information that would be given to other than DA or DOD agencies in the ROK that would have a need to know would be your name, phone number, address, and QTH of your station.

C-3. The agreement existing between USFK and the ROK Government provides that this office will give the name, address, and station location of each HL9 amateur in the ROK to the Korean Communications Commission, Radio Regulatory office.

C-4. Under Section 3012 of Title 10 of the US Code, the written consent of the operator is requested to release the following information, coded as indicated, to the agencies and individuals listed: Your name (1), your address (2), your phone number (3), and your station location (4).

a. Korean Government--(1), (2), and (4). As explained in paragraph 3 above, this information is required by the United States of America and Republic of Korea Status of Forces Agreement. Failure to agree to this will result in denial or cancellation of a license.

b. The DX Call Book--(1) and (4). Releasing this information allows listing of your call and QTH in the DX Call Book. This is not mandatory and will not affect your license.

c. Radio, television, and other advertising media--(1), (3), and (4). Each year during the Christmas and New Year's Day holidays, 1st Signal Brigade has been traditionally allowed to phone-patch with the permission of the ROK Korean Communications Commission and the FCC. Participation is voluntary. This is not mandatory and will not affect the operator's license.

d. Individual personal requests to this office--(1), (2), (3), and (4).
MEMORANDUM FOR: Commander, lst Signal Brigade (NETCOM), ATTN: NETC-SKC-IO, APO AP 96205, APO SF 96301-0044.

SUBJECT: Application for United States Forces Korea Amateur Radio Station Authorization

1. I, [name, grade, social security number, unit address, and APO], request issuance of a USFK Amateur Radio Station Authorization in accordance with USFK Reg 25-6.

2. I possess USFK amateur radio operator's authorization call sign issued to me on ___________. (Or: I have submitted an application for a USFK amateur radio operator's authorization.)

3. The following information is submitted for my proposed station:
   a. Exact location and telephone numbers (duty and station):
   b. Station equipment to be used:
      (1) Receiver, transmitter, or transceiver: [Enter equipment here]
      (2) Frequency measuring device: [Enter test gear here]
      (3) Output power: [Enter output power here]
      (4) Antenna system: [Enter antenna system here]


5. My estimated date of departure from the ROK is ___________; and authorization may be terminated on this date, the date my amateur radio license expires, or within 5 years of issue, whichever is earlier.

6. A certificate of approval from the commander to install a station and antenna system is enclosed.

Encl (SIGNATURE BLOCK) Approval Certificate
**APPENDIX E**

**LICENSE CLASSES, FREQUENCIES, AND EMISSIONS**

<table>
<thead>
<tr>
<th>Band</th>
<th>Frequency</th>
<th>Mode</th>
<th>Power</th>
<th>License Class*</th>
</tr>
</thead>
<tbody>
<tr>
<td>160m</td>
<td>1.800-1.825 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>80M</td>
<td>3.500-3.520 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>3.520-3.525 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>3.525-3.550 MHz</td>
<td>CW or SSB</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>75m</td>
<td>3.790-3.800 MHz</td>
<td>CW or SSB</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>40m</td>
<td>7.000-7.025 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>7.025-7.030 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>7.030-7.100 MHz</td>
<td>CW or SSB</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>30m</td>
<td>10.100-10.140 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>10.140-10.150 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>20m</td>
<td>14.000-14.050 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>14.050-14.115 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td>15m</td>
<td>21.000-21.050 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>21.050-21.115 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>21.100-21.200 MHz</td>
<td>CW only</td>
<td>100 watts**</td>
<td>N, T</td>
</tr>
<tr>
<td></td>
<td>21.115-21.450 MHz</td>
<td>CW, SSB, SSTV</td>
<td>500 watts</td>
<td>G</td>
</tr>
<tr>
<td>11m</td>
<td>26.900-27.500 MHz</td>
<td>(ABSOLUTELY NO OPERATIONS IN THE ROK)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10m</td>
<td>28.000-28.050 MHz</td>
<td>CW only</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.050-28.100 MHz</td>
<td>CW or RTTY</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.100-28.300 MHz</td>
<td>CW or RTTY</td>
<td>500 watts**</td>
<td>N, T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.300-28.400 MHz</td>
<td>CW or SSB</td>
<td>500 watts**</td>
<td>N, T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.400-28.500 MHz</td>
<td>CW or SSB</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.500-28.950 MHz</td>
<td>CW or SSB</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>28.950-29.700 MHz</td>
<td>FM or PACKET</td>
<td>500 watts</td>
<td>G, A, E</td>
</tr>
<tr>
<td></td>
<td>29.300-29.510 MHz</td>
<td>(Extreme caution should be used not to QRM satellite downlink signals on these frequencies.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6m</td>
<td>50.000-50.050 MHz</td>
<td>CW only</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>50.050-50.100 MHz</td>
<td>CW, RTTY, or beacons</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>50.100-51.000 MHz</td>
<td>CW or SSB</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>51.000-54.000 MHz</td>
<td>CW, SSB, FM</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>51.000-54.000 MHz</td>
<td>CW, SSB, FM</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>144.000-144.100 MHz</td>
<td>CW only</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>144.100-144.300 MHz</td>
<td>CW or SSB</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>144.300-145.750 MHz</td>
<td>FM only</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>145.750-145.805 MHz</td>
<td>PACKET only</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td></td>
<td>145.805-146.000 MHz</td>
<td>CW or SSB</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td>70cm</td>
<td>435.075-440.000 MHz</td>
<td>CW, SSB, RTTY, or FM</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
<tr>
<td>23cm</td>
<td>1260-1300 MHz</td>
<td>RTTY, or FM</td>
<td>500 watts**</td>
<td>T, G, A, E</td>
</tr>
</tbody>
</table>

* A = Advanced; E = Extra; G = General; N = Novice; T = Technician

** For Novice and Technician classes, power output is limited to the following levels: N - 50 watts; T - 100 watts.
Glossary

Section I. Abbreviations

ACofS  Assistant Chief of Staff
ARIMS  Army Record Information System
CEOI   Communications Electronics Operating Instruction
CONUS  Continental United States
FCC    Federal Communications Commission
KCC    Korean Communications Commission
MARS   Military Affiliate Radio System
ROK    Republic of Korea
RTTY   Radio Teletype
SOI    Signal Operating Instruction
SSTV   Slow Scan Television
USFK   United States Forces Korea

Section II. Terms

Operator. Anyone who speaks into a microphone, types on a radio teletype or computer keyboard, or manipulates a carrier wave key.

QRM. Interference from other stations.

QSL. An acknowledgement of receipt of transmission or a written confirmation of a QSO that is sent to the other station.

QSO. A communication between two or more amateur stations.

QTH. A station’s geographical location.

Radio Teletype. Include 5-level Baudot, 7-level ASCII, AMTOR, or PACKET, and generally, any of the digital modes.

Spurious Radiation. Any radiation from a transmitter that is outside the frequency band of emission normal for the type of transmission employed.