



STATE OF WASHINGTON
MILITARY DEPARTMENT
EMERGENCY MANAGEMENT DIVISION

MS: TA-20 Building 20
Camp Murray, Washington 98430-5122
Phone: (253) 512-7000 • FAX: (253) 512-7200

August 31, 2016

TO WHOM IT MAY CONCERN:

This letter hereby authorizes any federal, Washington state, tribal, or local government entity, and any private entities, **actively engaged in government sponsored Search and Rescue (SAR) operations or training activities that have a State of Washington Emergency Management Division issued mission number**, to operate Federal Communications Commission (FCC) type approved mobile and portable radios on the frequencies listed below. License information and use restrictions can be obtained from the FCC website. Use of these frequencies for actual SAR operations will be coordinated with other valid SAR operations. Use of these frequencies for SAR training activities will yield use to actual SAR operations. All use will be in accordance with Part 90.421 of the FCC's Rules and Regulations and subject to the conditions outlined below.

Frequencies will be identified and programmed as follows:

SAR	155.160 MHz	CSQ TX/RX	(KRG779)
SAR 2	155.2425 MHz	156.7/5A TX	CSQ RX (WQFY938)
SAR 3	155.3025 MHz	156.7/5A TX	CSQ RX (WQFY938, statewide)
SAR 4	155.1675 MHz	156.7/5A TX	CSQ RX (WQFY938)
SAR 5	155.1825 MHz	156.7/5A TX	CSQ RX (WQFY938)

Participants shall use their own radio identifiers (mobile call signs), including their agency name when operating on these frequencies, and are further required to identify the channel by announcing the SAR call sign (KRG779 or WQFY938) every 30 minutes or at the end of each conversation.

These frequencies are to be used for "Search and Rescue Operations and Training activities only". They are not to be used by any single function as a tactical, operational, or administrative type channel. The SAR frequency was previously approved by the FCC for other types of entities, and users are advised to operate on a cooperative and/or non-interference basis with those other license holders of the SAR frequency. SAR 2, 3, 4, and 5 are exclusively licensed statewide for SAR activities under this license, WQFY938. The license holder will not concur with any entities request to license these SAR frequencies. Essentially, this is a procedure that will allow you full and orderly use of SAR 2, 3, 4, and 5, along with saving you the cost of licensing and the scrutiny of the frequency coordination process. In addition, this will preserve SAR 2, 3, 4 and 5 for SAR entities in the State of Washington.

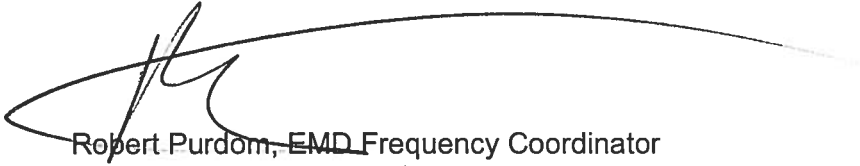


Transmitter power will be no more than 100 watts Effective Radiated Power (ERP), and all transmissions must be narrow band in accordance with current FCC regulations. This authority permits operation statewide for all frequencies, subject to the conditions set forth in the FCC license for SAR, and SAR 3, 4, and 5. Frequency identifications statewide will be SAR for 155.160, SAR2 for 155.2425, SAR3 for 155.3025, SAR4 for 155.1675 MHz, and SAR5 for 155.1825 MHz.

This authority expires concurrently with the expiration date of FCC licenses for call signs KRG779 and WQFY938. These frequencies are monitored closely and abuse by any authorized user will result in immediate termination of the violator's use agreement and authorization to use the frequencies. Abuse may also result in possible FCC fines for the use of these frequencies for any other purposes other than those granted in this authorization.

If you have any questions, please contact me 253-512-7036 or Robert.Purdom@mil.wa.gov.

Sincerely,

A handwritten signature in black ink, appearing to be 'RP', written over a large, thin, horizontal oval scribble.

Robert Purdom, EMD Frequency Coordinator
Telecommunications Engineer
Washington Military Department