



Standard Operating Procedure

Title / Subject

National Interoperability Channels

References/Updates:

06/13/2022

1. Introduction/Purpose

This policy is pertinent to any agency/programmer and gives guidance to them to correctly add National Interop Channels into a radio on the WV SIRN. Also included with this document is the list of all frequency bands of National Interoperability Channels.

2. Definitions

All definitions are located in the "Definitions" document located on the SIRN Website at www.sirn.wv.gov.

3. National Interoperability Channels

- a. In order to facilitate proper interoperability with outside agencies and mutual aid agencies on the Local, State or Federal level it is required that any radio activated for use on the SIRN have at a minimum the UHF national interoperability channels, commonly called U-Call and U-Tac
 - i. These should be programmed in the repeater mode and simplex mode, as well as labeled according to the most recent version of the National Interoperability Field Operations Guide (NIFOG)
- b. In radios capable of additional bands of operations (i.e. Dual Band or Multi Band) it is recommended that the VHF, 700, 800 or Low Band, National Interoperability Channels be included and programmed according to the NIFOG.

UHF "U-TAC" Channels

Name	REC FREQ	TRAN FREQ	PL
U-CALL 40	453.2125	458.2125	156.7
U-TAC 41	453.4625	458.4625	156.7
U-TAC 42	453.7125	458.7125	156.7
U-TAC 43	453.8625	458.8625	156.7

VHF "V-TAC" Channels

Name	REC FREQ	TRAN FREQ	PL
V-CALL 10	155.7525	155.7525	156.7
V-TAC 11	151.1375	151.1375	156.7
V-TAC 12	154.4525	154.4525	156.7
V-TAC 13	158.7375	158.7375	156.7
V-TAC 14	159.4725	159.4725	156.7

800 MHz "8-TAC" Channels

Name	REC FREQ	TRAN FREQ	PL
8-CALL 90	851.0125	806.0125	156.7
8-TAC 91	851.5125	806.5125	156.7
8-TAC 92	852.0125	807.0125	156.7
8-TAC 93	852.5125	807.5125	156.7
8-TAC 94	853.0125	808.0125	156.7