NPSTC Channel Naming Plan- Short Name Supplemental Addendum
FCC-Designated Interoperability Channels With Short Names Included
May 6, 2008 - Subscriber Programming Shown

Yellow = Narrow only with original FCC Docket name shown

Channeling: N = 11.25 kHz modulation bandwidth (narrowband)

W = 16 or 20 kHz modulation bandwidth, depending upon band (wideband)

Current Name	Rx FREQ	Rx CTCSS	Tx FREQ	Tx CTCSS	Channeling	NPSTC Name	Short Name (6 char)	Rx FREQ	Rx CTCSS	Tx FREQ	Tx CTCSS	Channeling
Before Rebanding/Narrowbanding (Legacy Names)						**Post-Rebanding/Narrowbanding**						
VHF LOW BAND						**VHF LOW BAND**						
Locally determined	39.4600	156.7	45.8600	156.7	W	LLAW1	LLAW1	39.4600	156.7	45.8600	156.7	W
Locally determined	39.4600	156.7	Simplex	156.7	W	LLAW1D	LLAW1D	39.4600	156.7	Simplex	156.7	W
Pending FCC	39.4800 is used today by numerous local agencies					LFIRE2 (pend)	LFIRE2	39.4800	156.7	Simplex	156.7	W
Locally determined	45.8600	156.7	Simplex	156.7	W	LLAW3D	LLAW3D	45.8600	156.7	Simplex	156.7	W
Locally determined	45.8800	156.7	Simplex	156.7	W	LFIRE4	LFIRE4	45.8800	156.7	Simplex	156.7	W
VHF HIGH BAND						**VHF HIGH BAND**						
VCALL	155.7525	none	Simplex	none	N	VCALL10	VCAL10	155.7525	none*	Simplex	156.7	N
VTAC1	151.1375	none	Simplex	none	N	VTAC11	VTAC11	151.1375	none*	Simplex	156.7	N
VTAC2	154.4525	none	Simplex	none	N	VTAC12	VTAC12	154.4525	none*	Simplex	156.7	N
VTAC3	158.7375	none	Simplex	none	N	VTAC13	VTAC13	158.7375	none*	Simplex	156.7	N
VTAC4	159.4725	none	Simplex	none	N	VTAC14	VTAC14	159.4725	none*	Simplex	156.7	N
Locally determined	154.2800	none	Simplex	none	W	VFIRE21	VFIR21	154.2800	156.7	Simplex	156.7	N
Locally determined	154.2650	none	Simplex	none	W	VFIRE22	VFIR22	154.2650	156.7	Simplex	156.7	N
Locally determined	154.2950	none	Simplex	none	W	VFIRE23	VFIR23	154.2950	156.7	Simplex	156.7	N
						VFIRE24	VFIR24	154.2725	156.7	Simplex	156.7	N
						VFIRE25	VFIR25	154.2875	156.7	Simplex	156.7	N
						VFIRE26	VFIR26	154.3025	156.7	Simplex	156.7	N
						VMED28	VMED28	155.3400	156.7	Simplex	156.7	N
						VMED29	VMED29	155.3475	156.7	Simplex	156.7	N
NLEMARS	155.4750	none	Simplex	none	W	VLAW31	VLAW31	155.4750	156.7	Simplex	156.7	N
						VLAW32	VLAW32	155.4825	156.7	Simplex	156.7	N

Current Name	Rx FREQ	Rx CTCSS	Tx FREQ	Tx CTCSS	Channeling	NPSTC Name	Short Name (6 char)	Rx FREQ	Rx CTCSS	Tx FREQ	Tx CTCSS	Channeling
UHF						**UHF**						
UCALL	453.2125	none	458.2125	none	N	UCALL40	UCAL40	453.2125	none*	458.2125	156.7	N
UCALLD	453.2125	none	Simplex	none	N	UCALL40D	CAL40D	453.2125	none*	Simplex	156.7	N
UTAC1	453.4625	none	458.4625	none	N	UTAC41	UTAC41	453.4625	none*	458.4625	156.7	N
UTAC1D	453.4625	none	Simplex	none	N	UTAC41D	TAC41D	453.4625	none*	Simplex	156.7	N
UTAC2	453.7125	none	458.7125	none	N	UTAC42	UTAC42	453.7125	none*	458.7125	156.7	N
UTAC2D	453.7125	none	Simplex	none	N	UTAC42D	TAC42D	453.7125	none*	Simplex	156.7	N
UTAC3	453.8625	none	458.8625	none	N	UTAC43	UTAC43	453.8625	none*	458.8625	156.7	N
UTAC3D	453.8625	none	Simplex	none	N	UTAC43D	TAC43D	453.8625	none*	Simplex	156.7	N
800 MHz						**800 MHz**						
ICALL	866.0125	156.7	821.0125	156.7	W	8CALL90	CAL90	851.0125	156.7	806.0125	156.7	W
ICALLD	866.0125	156.7	Simplex	156.7	W	8CALL90D	CAL90D	851.0125	156.7	Simplex	156.7	W
ITAC 1	866.5125	156.7	821.5125	156.7	W	8TAC91	TAC91	851.5125	156.7	806.5125	156.7	W
ITAC 1D	866.5125	156.7	Simplex	156.7	W	8TAC91D	TAC91D	851.5125	156.7	Simplex	156.7	W
ITAC 2	867.0125	156.7	822.0125	156.7	W	8TAC92	TAC92	852.0125	156.7	807.0125	156.7	W
ITAC 2D	867.0125	156.7	Simplex	156.7	W	8TAC92D	TAC92D	852.0125	156.7	Simplex	156.7	W
ITAC 3	867.5125	156.7	822.5125	156.7	W	8TAC93	TAC93	852.5125	156.7	807.5125	156.7	W
ITAC 3D	867.5125	156.7	Simplex	156.7	W	8TAC93D	TAC93D	852.5125	156.7	Simplex	156.7	W
ITAC 4	868.0125	156.7	823.0125	156.7	W	8TAC94	TAC94	853.0125	156.7	808.0125	156.7	W
ITAC 4D	868.0125	156.7	Simplex	156.7	W	8TAC94D	TAC94D	853.0125	156.7	Simplex	156.7	W

NOTE: For VHF Low Band, 156.7 Hz is recommended as a national standard for emergency use. However, it is advisable to follow the national law enforcement CTCSS plan to minimize atmospheric skip interference that can plague this band during periods of high sunspot activity.

NOTE: 6 character short name to only be used in radios that can not support the full 8-character name. If the longer NPSTC-recommended name is 6 characters or less, it is also used for the short name, otherwise the name is abbreviated. 800 MHz short names have been approved by NPSTC. Other short names will be addressed during the ANSI standardization process.

NOTE: Tx CTCSS for paired UHF and 800 MHz channels may vary to permit transmitter steering for multi-site systems. However, use of multi-CTCSS base receivers is recommended so that systems always respond to 156.7 Hz as a national emergency tone. For 800 MHz channels, CTCSS plans and operational procedures often are addressed in 800 MHz Regional Plans.

(*) NOTE: At a future date to be determined during the ANSI standardization process, it is recommended that all nationwide interoperability channels have 156.7 Hz CTCSS on both receive and transmit frequencies. During the transition period, it is recommended that channels marked with an asterisk and already narrowbanded (VCALL/TAC and UCALL/TAC channels) should be programmed for CTCSS on subscriber transmit only, with carrier squelch on receive.