

The Technical [and Policy and Planning] subcommittee[s] recommend that all LWIN radios be programmed with the attached list of 30 national interoperability channels at the next touch. This will allow for greater interoperability capabilities with responders from across the nation during an event.

Agencies who choose to program these channels should program both the simplex and repeater pair configuration. The simplex, or "talkaround", channel will transmit and receive on the low side frequency of the pair (listed as the "receive" frequency on the attached chart) with a letter "D" behind the name to denote "direct" operation. Agencies will delete the Original NCC Name data and program the channels using the "Common Name" data. The two data channels, 7DATA69 and 7DATA89 are left over from a previous wideband data plan and are no longer in use. These channels should not be programmed into LWIN radios.

The Network Access Code (NAC) to program these channels into LWIN subscriber radios for P25 conventional digital operation is: "\$293"

The Technical [and Policy and Planning] subcommittee[s] further recommend that the channels be programmed into four zones as indicated below.

Zone "1" (direct/TA)

7CALL50D-

7MED66D

Zone "2" (direct/TA)

7CALL70D-

7MED87D

Zone "3" (repeater pairs)

7CALL50-

7MED66

Zone "4" (repeater pairs)

7CALL70-

7MED87

Please note the "zone number" listed is for reference only. In addition, agencies can program a "repeat/direct" switch or button on their radios to enable these channels to fit in two zones. Contact your programming personnel for more information.

Table 1: Sorted by band in Numeric Order*

FREQ / FCC CHANNEL (SUBSCRIBER LOAD)		BASE, MOBILE, OR FIXED (REPEATER OR CONTROL)	ELIGIBILITY / PRIMARY USE	Original NCC Name	COMMON NAME	LIMITATIONS (47 CFR Part 90)
RECEIVE CHANNEL	TRANSMIT CHANNEL					
FCC 700 MHz Public Safety Band (12.5 kHz Channels)						
769.24375	799.24375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Calling Channel	7CAL59 7CALL50D	7CALL50 7CALL50D	90.531(a)(1)(ii)
769.14375	799.14375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC58	7TAC51 7TAC51D	90.531(a)(1)(iii)
769.64375	799.64375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC82	7TAC52 7TAC52D	90.531(a)(1)(iii)
770.14375	800.14375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC86	7TAC53 7TAC53D	90.531(a)(1)(iii)
770.64375	800.64375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC70	7TAC54 7TAC54D	90.531(a)(1)(iii)
769.74375	799.74375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service	7TAC63	7TAC55 7TAC55D	
770.24375	800.24375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service	7TAC67	7TAC56 7TAC56D	
770.99375	800.99375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Other Public Service	7TAC73	7GTAC87 7GTAC87D	
770.89375	800.89375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Mobile Repeater (M03 Use Primary)	7MOB72	7MOB59 7MOB59D	
770.39375	800.39375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Law Enforcement	7LAW68	7LAW51 7LAW51D	
770.49375	800.49375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Law Enforcement	7LAW69	7LAW52 7LAW52D	
769.89375	799.89375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Fire	7FIR64	7FIRE63 7FIRE63D	
769.99375	799.99375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Fire	7FIR65	7FIRE64 7FIRE64D	
769.39375	799.39375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	EMS	7MED60	7MED65 7MED65D	
769.49375	799.49375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	EMS	7EMS61	7MED66 7MED66D	
770.74375	800.74375 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Mobile Data	7DAT71	7DATA89 7DATA89D	90.531(a)(1)(i)
773.25625	803.25625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Calling Channel	7CAL78	7CALL70 7CALL70D	90.531(a)(1)(ii)
773.10625	803.10625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC74	7TAC71 7TAC71D	90.531(a)(1)(iii)
773.60625	803.60625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC75	7TAC72 7TAC72D	90.531(a)(1)(iii)
774.10625	804.10625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC82	7TAC73 7TAC73D	90.531(a)(1)(iii)
774.60625	804.60625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service (secondary trunked)	7TAC86	7TAC74 7TAC74D	90.531(a)(1)(iii)
773.75625	803.75625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service	7TAC79	7TAC75 7TAC75D	
774.25625	804.25625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	General Public Safety Service	7TAC83	7TAC76 7TAC76D	
774.85625	804.85625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Other Public Service	7TAC89	7GTAC77 7GTAC77D	
774.50625	804.50625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Mobile Repeater (M03 Use Primary)	7MOB88	7MOB79 7MOB79D	
774.00625	804.00625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Law Enforcement	7LAW84	7LAW81 7LAW81D	
774.35625	804.35625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Law Enforcement	7LAW85	7LAW82 7LAW82D	
773.50625	803.50625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Fire	7FIR80	7FIRE83 7FIRE83D	
773.85625	803.85625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Fire	7FIR81	7FIRE84 7FIRE84D	
773.00625	803.00625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	EMS	7EMS76	7MED85 7MED85D	
773.35625	803.35625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	EMS	7EMS77	7MED87 7MED87D	
774.75625	804.75625 SIMPLEX	Mobile-Fixed Base-Fixed-Mobile	Mobile Data	7DAT87	7DATA89 7DATA89D	90.531(a)(1)(i)

*For informational purposes only, not part of the ANS