



Illinois Terrorism Task Force (ITTF) VHF INTEROPERABILITY MOBILE RADIO CONFIGURATION

BASIC VHF INTEROPERABLE RADIO - PROVIDED BY STATE - DISTRIBUTED BY IESMA							
Ch/Mode	NAME	TX FRQ	RX FRQ	TONE	TONE RX/TX	WB/NB	NOTES
1	IREACH	155.0550	155.0550	CS	CS	WB	Requires local license
2	V-Call	155.75250	155.75250	156.7	TX/RX	NB	
3	V-TAC 1	151.13750	151.13750	156.7	TX/RX	NB	
4	V-TAC 2	154.45250	154.45250	156.7	TX/RX	NB	
5	V-TAC 3	158.73750	158.73750	156.7	TX/RX	NB	
6	V-TAC 4	159.47250	159.47250	156.7	TX/RX	NB	
7	Blank	0.00000	0.00000	0	0		
8	Blank	0.00000	0.00000	0	0		
9	Blank	0.00000	0.00000	0	0		

** = TX/RX PL by January 1, 2006.

FIRE VHF INTEROPERABLE RADIO - PROVIDED BY STATE - DISTRIBUTED BY MABAS							
Ch/Mode	NAME	TX FRQ	RX FRQ	TONE	TONE RX/TX	WB/NB	NOTES
1	IREACH	155.0550	155.0550	CS	CS	WB	Requires local license
2	V-Call	155.75250	155.75250	156.7	TX/RX	NB	
3	V-TAC 1	151.13750	151.13750	156.7	TX/RX	NB	
4	V-TAC 2	154.45250	154.45250	156.7	TX/RX	NB	
5	V-TAC 3	158.73750	158.73750	156.7	TX/RX	NB	
6	V-TAC 4	159.47250	159.47250	156.7	TX/RX	NB	
7	Blank	0.00000	0.00000	0	0		
8	Blank	0.00000	0.00000	0	0		
9	Blank	0.00000	0.00000	0	0		
10	IFERN	154.26500	154.26500	210.7	TX Only **	WB	Blanket MABAS License
11	IFERN 2	154.3025	154.3025	67.0	TX/RX	NB	Blanket MABAS License
12	FG-RED	153.83000	153.83000	69.3	TX Only	WB	Blanket MABAS License
13	FG-WHITE	154.28000	154.28000	74.4	TX Only	WB	Blanket MABAS License
14	FG-BLUE	154.29500	154.29500	85.4	TX Only	WB	Blanket MABAS License
15	FG-GOLD	153.8375	153.8375	91.5	TX/RX	NB	Blanket MABAS License
16	FG-BLACK	154.2725	154.2725	94.8	TX/RX	NB	Blanket MABAS License
17	FG-GRAY	154.2875	154.2875	136.5	TX/RX	NB	Blanket MABAS License
18	Blank	0.0000	0.0000	0	0		
19	Blank	0.0000	0.0000	0	0		

POLICE VHF INTEROPERABLE RADIO - PROVIDED BY STATE - DISTRIBUTED BY ILEAS							
Ch/Mode	NAME	TX FRQ	RX FRQ	TONE	TONE RX/TX	WB/NB	NOTES
1	IREACH	155.0550	155.0550	CS	CS	WB	Requires local license
2	V-Call	155.75250	155.75250	156.7	TX/RX	NB	
3	V-TAC 1	151.13750	151.13750	156.7	TX/RX	NB	
4	V-TAC 2	154.45250	154.45250	156.7	TX/RX	NB	
5	V-TAC 3	158.73750	158.73750	156.7	TX/RX	NB	
6	V-TAC 4	159.47250	159.47250	156.7	TX/RX	NB	
7	BLANK	0.00000	0.00000	0	0		
8	BLANK	0.00000	0.00000	0	0		
9	BLANK	0.00000	0.00000	0	0		
10	ISPERN	155.47500	154.47500	CS	TX/RX	WB	Blanket ISP License

V-Call&TAC= interoperability channels

Wide Band =WB • Narrow Band=NB • Transmit=TX • Receive=RX • Channel=Ch

Note: State of Illinois, MABAS, ILEAS and IESMA have set certain channels for certain uses.

Please check with these organizations for specifics.