

HEMS SYSTEM

ACCESS TO THE HEMS COMMUNICATIONS SYSTEM

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Section: 8-33 (S1)

Access to the HEMS Communications System

The following frequencies and CTCSS ("PL") tones can be used to access the HEMS Communications System.

VHF Frequencies

VHF frequencies should be used primarily for Basic Life Support ambulance-to-hospital communication. Per the MEDCOM plan, all life support vehicles must be equipped with 155.340 MHz and 155.355 MHz capability.

Simplex Frequency	CTCSS "PL" Code	Location	Use
155.340 MHz	151.4 Hz Encode Carrier Squelch Decode	Bases located in Livonia / Wyandotte / Detroit	HEAR System – Routine BLS ambulance to hospital communication
155.355 MHz	210.7 Hz Encode Carrier Squelch Decode	Mobile to mobile only	Tactical communications at or near incident scene; Interoperability 2

Approved 800 MHz systems may be used for patient side communication. The use of cellular devices for primary patient-side communication is prohibited.

Properly assigned MEDCOM unit numbers shall be used when identifying field units within the HEMS radio system.

800 MHz Systems

HEMS Inc. is interconnected to the Down River Mutual Aid and MPSCS 800 MHz radio systems. Contact the HEMS office for information on 800 MHz usage.

Telephone Access

Hems Radio Operation
Hems Console Phone Patch

734 727-7287
734 727-7286