STATEMENT OF KEVIN PLUMB

C-Med Information

CONNECTICUT SITING COUNCIL APPLICATION 421

TRUMBULL, CONNECTICUT

I am a resident of Trumbull, Connecticut. I reside at 10 Marina Avenue. I am a Professional Broadcast Engineer (CPBE) specializing in RF and transmission systems, with over 25 years of continuous service. In addition to my normal duties I am the engineer for several tower sites across the United States, responsible for the construction, maintenance, safety, FCC compliance, and day to day operations. I hold numerous industry certifications including the CPBE (certified professional broadcast engineer (#50916) issued by the Society of Broadcast Engineers issued July 1st 2009. I am also a former employee and Emergency Medical Technician of Bridgeport Ambulance Service and a volurteer for Stratford EMS. I have been asked by CATT to submit comments regarding the Connecticut Siting Council Docket 421, applicant T-Mobile

BACKGROUND

T Mobile seeks to install a communications facility alongside the Trumbull Police Headquarters building on Edison Road located, within a high density residential neighborhood. The proposed supporting structure for this communication system will be a standard monopole. In order to accommodate existing public safety land / mobile 2 way radio systems the proposed monopole support structure will also include a platform at the top of the structure.

Ambulance Communications

Town of Trumbull communication consult Eric Fine indicated on December 6, 2011 at the hearing for this application, that when Trumbull EMS is outside town lines in Bridgeport and at the Hospital the ambulance and its crew are without communication, and would be resolved with this application.

C-Med

Trumbull's ambulances along with every other licensed ambulance in the State of Connecticut are equipped with the existing statewide UHF MED radio system provides coordination of Emergency Medical Service (EMS) response. The system is used on every Trumbull EMS response (with or without transport to the hospital). The system also includes a live dispatcher 24x7. Normal communication for a Trumbull EMS ambulance run would include the following.

a. Ambulance informs C-Med going on call (type, location)
b. Ambulance informs C-Med on scene
c. Ambulance informs C-Med either in route to hospital (which one) or return to service
d. Ambulance informs C-Med of need to be connected to ER and states (priority 1 2 or 3)
e. C-Med makes connection to ER and advises ambulance to proceed with medical direction communication.
f. Ambulance informs C-Med at hospital

C-Med is a vital communication system that works very well throughout Connecticut. Whenever the ambulance is in operation the EMS crew is monitoring C-Med as well as the Town EMS radio system (KIB-645). Please see attached information memo from State of Connecticut Department of Safety and Homeland Security explaining C-Med.

STATE OF CONNECTICUT
DEPARTMENT OF
EMERGENCY MANAGEMENT AND HOMELAND SECURITY

State of Connecticut
Minimum Operational Requirements for UHF Medical Radios

The existing statewide UHF MED radio system provides coordination of Emergency Medical Service (EMS) response and direct medical consultation between hospital emergency departments and EMS personnel at the patient side. This system is based on the five CMED regions and is operated by the 13 CMED communications centers designated by the Connecticut Department of Public Health.

In order to insure the full use of this common radio system, and provide in-discipline interoperability, the following minimum standards will be used by the Connecticut Public Safety Interoperable Communications Executive Committee as criteria for approval of the use of federal Department of Homeland Security funds administered by the State for the purpose of purchasing mobile radios by or for EMS units in the State of Connecticut.

In addition the Department of Public Health has requested that this standard be transmitted to them for use in establishing standards for required equipment in EMS Vehicles.

The standard was developed by the Technical Sub-committee of the SICEC, with input from the EMS community and was provided for review and comment to the Connecticut EMS Advisory Board prior to adoption by the SICEC.

1) The mobile MED radio will be primarily used for operation on the State of Connecticut UHF MED System or dedicated interoperability channels.

2) The mobile MED radio should not be used as the primary means of communications between the EMS Unit and the service dispatcher(s) or mutual aid systems on a regular basis, with the following exceptions:

   - When the service dispatcher is also the regional CMED Dispatcher or;
   - When the mutual aid function will take place on one of the designated EMS coordination channels or;
   - When used as a backup due to the failure of the primary radio used to communicate with the service dispatcher.

3) The mobile MED radio shall provide a minimum capacity of 256 channels, organized to provide five banks of regional MED channels, and one bank of interoperability channels. Each of the five MED channel banks shall contain the following channels:

   - MED 1 through MED 10
   - MED 12, 22, 32, 42, 52, 62, 72, 82, 92 and 102
   - MED TAC 11, 12 13 and 14
   - MED 1 through MED 10 Simplex/Direct
   - MED 12, 22, 32, 42, 52, 62, 72, 82, 92 and 102 Simplex/Direct

All CMED channels in the five banks shall be programmed with the regional CTCSS (PL) tone associated with that bank's CMED region:

- Southwest: 123.0
- South Central: 167.9
- Eastern: 131.8
- North Central: 118.8
- Northwest 192.8

The interoperability channel bank shall contain:

- U-CALL40 453.2125 / 458.2125 (PL 156.7)
- All other required State and regional interoperability channels, see attached programming template.(Attachment 1)

4) The mobile MED radio shall provide a minimum power output of 35 watts, to a unity gain or better antenna in the center of the roof.

   - Exception: Where roof mounting is not possible due to height restrictions, the affected service may request a waiver of this requirement from DEMHS.

5) All radios must be capable of 12.5 KHz operation ("narrow band"), as required by F.C.C. Rules and Regulations (FCC Report & Order 04-292)

6) A remote microphone and speaker with volume control must be mounted in the driver's compartment. The patient compartment shall have a microphone and speaker with volume control and channel selector. This may be accomplished through the use of dual control heads on a single radio, or by installing two separate radios. Each control head or radio will have as a minimum a lighted 12 character digital channel display.

By: _____ Date: _____

Peter J, Boynton
Commissioner of Emergency Management & Homeland Security
Duly Authorized

Attachment 1

CONNECTICUT UHF CMED Mobile Radio Channel Scheme

Zone A Southwest CMED

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1	Medical Direction	MED 1SW	463.0000	468.0000	123.0	Narrow
Med 2	Medical Direction	MED 2SW	463.0250	468.0250	123.0	Narrow
Med 3	Medical Direction	MED 3SW	463.0500	468.0500	123.0	Narrow
Med4	Medical Direction	MED 4SW	463.0750	468.0750	123.0	Narrow
Med 5	Medical Direction	MED 5SW	463.1000	468.1000	123.0	Narrow
Med 6	Medical Direction	MED 6SW	463.1250	468.1250	123.0	Narrow
Med 7	Medical Direction	MED 7SW	463.1500	468.1500	123.0	Narrow
Med 8	Medical Direction	MED 8SW	463.1750	468.1750	123.0	Narrow
Med 9	Dispatch/Coordination	MED 9SW	462.9500	467.9500	123.0	Narrow
Med10	Dispatch/Coordination	MED 10SW	462.9750	467.9750	123.0	Narrow
Med12	Medical Direction	MED12SW	463.0125	468.0125	123.0	Narrow
Med 22	Medical Direction	MED 22SW	463.0375	468.0375	123.0	Narrow
Med 32	Medical Direction	MED 32SW	463.0625	468.0625	123.0	Narrow
Med 42	Medical Direction	MED 42SW	463.0875	468.0875	123.0	Narrow
Med 52	Medical Direction	MED 52SW	463.1125	468.1125	123.0	Narrow
Med 62	Medical Direction	MED 62SW	463.1375	468.1375	123.0	Narrow
Med 72	Medical Direction	MED 72SW	463.1625	468.1625	123.0	Narrow
Med 82	Medical Direction	MED 82SW	463.1875	468.1875	123.0	Narrow
Med 92	Dispatch/Coordination	MED 92SW	462.9625	467.9625	123.0	Narrow
Med 102	Dispatch/Coordination	MED 102SW	462.9875	467.9875	123.0	Narrow

Zone B Simplex Southwest CMED

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1D	Medical Direction	MED1DSW	463.0000	463.0000	123.0	Narrow
Med 2D	Medical Direction	MED2DSW	463.0250	463.0250	123.0	Narrow
Med 3D	Medical Direction	MED3DSW	463.0500	463.0500	123.0	Narrow
Med4D	Medical Direction	MED4DSW	463.0750	463.0750	123.0	Narrow
Med 5D	Medical Direction	MED5DSW	463.1000	463.1000	123.0	Narrow
Med 6D	Medical Direction	MED6DSW	463.1250	463.1250	123.0	Narrow
Med7D	Medical Direction	MED7DSW	463.1500	463.1500	123.0	Narrow
Med8D	Medical Direction	MED8DSW	463.1750	463.1750	123.0	Narrow
Med9D	Coordination	MED9DSW	462.9500	462.9500	123.0	Narrow
Med10D	Coordination	MED10DSW	462.9750	462.9750	123.0	Narrow
Med12D	Medical Direction	MED12DSW	463.0125	463.0125	123.0	Narrow
Med22D	Medical Direction	MED22DSW	463.0375	463.0375	123.0	Narrow
Med 32D	Medical Direction	MED32DSW	463.0625	463.0625	123.0	Narrow
Med 42D	Medical Direction	MED52DSW	463.0875	463.0875	123.0	Narrow
Med52D	Medical Direction	MED52DSW	463.1125	463.1125	123.0	Narrow
Med62D	Medical Direction	MED62DSW	463.1375	463.1375	123.0	Narrow
Med72D	Medical Direction	MED72DSW	463.1625	463.1625	123.0	Narrow
Med82D	Medical Direction	MED82DSW	463.1875	463.1875	123.0	Narrow
Med92D	Coordination	MED92DSW	462.9625	462.9625	123.0	Narrow
Med102D	Coordination	MED102DSW	462.9875	462.9875	123.0	Narrow

Zone C **CMED New Haven**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1	Medical Direction	MED 1SC	463.0000	468.0000	167.9	Narrow
Med 2	Medical Direction	MED 2SC	463.0250	468.0250	167.9	Narrow
Med 3	Medical Direction	MED 3SC	463.0500	468.0500	167.9	Narrow
Med4	Medical Direction	MED 4SC	463.0750	468.0750	167.9	Narrow
Med 5	Medical Direction	MED 5SC	463.1000	468.1000	167.9	Narrow
Med 6	Medical Direction	MED 6SC	463.1250	468.1250	167.9	Narrow
Med 7	Medical Direction	MED 7SC	463.1500	468.1500	167.9	Narrow
Med 8	Medical Direction	MED 8SC	463.1750	468.1750	167.9	Narrow
Med 9	Dispatch/Coordination	MED 9SC	462.9500	467.9500	167.9	Narrow
Med10	Dispatch/Coordination	MED 10SC	462.9750	467.9750	167.9	Narrow
Med12	Medical Direction	MED12SC	463.0125	468.0125	167.9	Narrow
Med 22	Medical Direction	MED 22SC	463.0375	468.0375	167.9	Narrow
Med 32	Medical Direction	MED 32SC	463.0625	468.0625	167.9	Narrow
Med 42	Medical Direction	MED 42SC	463.0875	468.0875	167.9	Narrow
Med 52	Medical Direction	MED 52SC	463.1125	468.1125	167.9	Narrow
Med 62	Medical Direction	MED 62SC	463.1375	468.1375	167.9	Narrow
Med 72	Medical Direction	MED 72SC	463.1625	468.1625	167.9	Narrow
Med 82	Medical Direction	MED 82SC	463.1875	468.1875	167.9	Narrow
Med 92	Dispatch/Coordination	MED 92SC	462.9625	467.9625	167.9	Narrow
Med 102	Dispatch/Coordination	MED 102SC	462.9875	467.9875	167.9	Narrow

Zone D **Simplex CMED New Haven**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1D	Medical Direction	MED1DSC	463.0000	463.0000	167.9	Narrow
Med 2D	Medical Direction	MED2DSC	463.0250	463.0250	167.9	Narrow
Med 3D	Medical Direction	MED3DSC	463.0500	463.0500	167.9	Narrow
Med4D	Medical Direction	MED4DSC	463.0750	463.0750	167.9	Narrow
Med 5D	Medical Direction	MED5DSC	463.1000	463.1000	167.9	Narrow
Med 6D	Medical Direction	MED6DSC	463.1250	463.1250	167.9	Narrow
Med7D	Medical Direction	MED7DSC	463.1500	463.1500	167.9	Narrow
Med8D	Medical Direction	MED8DSC	463.1750	463.1750	167.9	Narrow
Med9D	Coordination	MED9DSC	462.9500	462.9500	167.9	Narrow
Med10D	Coordination	MED10DSC	462.9750	462.9750	167.9	Narrow
Med12D	Medical Direction	MED12DSC	463.0125	463.0125	167.9	Narrow
Med22D	Medical Direction	MED22DSC	463.0375	463.0375	167.9	Narrow
Med 32D	Medical Direction	MED32DSC	463.0625	463.0625	167.9	Narrow
Med 42D	Medical Direction	MED52DSC	463.0875	463.0875	167.9	Narrow
Med52D	Medical Direction	MED52DSC	463.1125	463.1125	167.9	Narrow
Med62D	Medical Direction	MED62DSC	463.1375	463.1375	167.9	Narrow
Med72D	Medical Direction	MED72DSC	463.1625	463.1625	167.9	Narrow
Med82D	Medical Direction	MED82DSC	463.1875	463.1875	167.9	Narrow
Med92D	Coordination	MED92DSC	462.9625	462.9625	167.9	Narrow
Med102D	Coordination	MED102DSC	462.9875	462.9875	167.9	Narrow

Zone E **CMED North Central**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1	Medical Direction	MED 1NC	463.0000	468.0000	118.8	Narrow
Med 2	Medical Direction	MED 2NC	463.0250	468.0250	118.8	Narrow
Med 3	Medical Direction	MED 3NC	463.0500	468.0500	118.8	Narrow
Med4	Medical Direction	MED 4NC	463.0750	468.0750	118.8	Narrow
Med 5	Medical Direction	MED 5NC	463.1000	468.1000	118.8	Narrow
Med 6	Medical Direction	MED 6NC	463.1250	468.1250	118.8	Narrow
Med 7	Medical Direction	MED 7NC	463.1500	468.1500	118.8	Narrow
Med 8	Medical Direction	MED 8NC	463.1750	468.1750	118.8	Narrow
Med 9	Dispatch/Coordination	MED 9NC	462.9500	467.9500	118.8	Narrow
Med10	Dispatch/Coordination	MED 10NC	462.9750	467.9750	118.8	Narrow
Med12	Medical Direction	MED12NC	463.0125	468.0125	118.8	Narrow
Med 22	Medical Direction	MED 22NC	463.0375	468.0375	118.8	Narrow
Med 32	Medical Direction	MED 32NC	463.0625	468.0625	118.8	Narrow
Med 42	Medical Direction	MED 42NC	463.0875	468.0875	118.8	Narrow
Med 52	Medical Direction	MED 52NC	463.1125	468.1125	118.8	Narrow
Med 62	Medical Direction	MED 62NC	463.1375	468.1375	118.8	Narrow
Med 72	Medical Direction	MED 72NC	463.1625	468.1625	118.8	Narrow
Med 82	Medical Direction	MED 82NC	463.1875	468.1875	118.8	Narrow
Med 92	Dispatch/Coordination	MED 92NC	462.9625	467.9625	118.8	Narrow
Med 102	Dispatch/Coordination	MED 102NC	462.9875	467.9875	118.8	Narrow

Zone F **Simplex CMED North Central**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1D	Medical Direction	MED1DNC	463.0000	463.0000	118.8	Narrow
Med 2D	Medical Direction	MED2DNC	463.0250	463.0250	118.8	Narrow
Med 3D	Medical Direction	MED3DNC	463.0500	463.0500	118.8	Narrow
Med4D	Medical Direction	MED4DNC	463.0750	463.0750	118.8	Narrow
Med 5D	Medical Direction	MED5DNC	463.1000	463.1000	118.8	Narrow
Med 6D	Medical Direction	MED6DNC	463.1250	463.1250	118.8	Narrow
Med7D	Medical Direction	MED7DNC	463.1500	463.1500	118.8	Narrow
Med8D	Medical Direction	MED8DNC	463.1750	463.1750	118.8	Narrow
Med9D	Coordination	MED9DNC	462.9500	462.9500	118.8	Narrow
Med10D	Coordination	MED10DNC	462.9750	462.9750	118.8	Narrow
Med12D	Medical Direction	MED12DNC	463.0125	463.0125	118.8	Narrow
Med22D	Medical Direction	MED22DNC	463.0375	463.0375	118.8	Narrow
Med 32D	Medical Direction	MED32DNC	463.0625	463.0625	118.8	Narrow
Med 42D	Medical Direction	MED52DNC	463.0875	463.0875	118.8	Narrow
Med52D	Medical Direction	MED52DNC	463.1125	463.1125	118.8	Narrow
Med62D	Medical Direction	MED62DNC	463.1375	463.1375	118.8	Narrow
Med72D	Medical Direction	MED72DNC	463.1625	463.1625	118.8	Narrow
Med82D	Medical Direction	MED82DNC	463.1875	463.1875	118.8	Narrow
Med92D	Coordination	MED92DNC	462.9625	462.9625	118.8	Narrow
Med102D	Coordination	MED102DNC	462.9875	462.9875	118.8	Narrow

Zone G **Simplex, Eastern-Tolland County ECC, Valley Shore ECC, Colchester ECC, Quinnebaug Valley ECC, Groton ECC, Waterford ECC, Willimantic ECC**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1	Medical Direction	MED 1E	463.0000	468.0000	131.8	Narrow
Med 2	Medical Direction	MED 2E	463.0250	468.0250	131.8	Narrow
Med 3	Medical Direction	MED 3E	463.0500	468.0500	131.8	Narrow
Med4	Medical Direction	MED 4E	463.0750	468.0750	131.8	Narrow
Med 5	Medical Direction	MED 5E	463.1000	468.1000	131.8	Narrow
Med 6	Medical Direction	MED 6E	463.1250	468.1250	131.8	Narrow
Med 7	Medical Direction	MED 7E	463.1500	468.1500	131.8	Narrow
Med 8	Medical Direction	MED 8E	463.1750	468.1750	131.8	Narrow
Med 9	Dispatch/Coordination	MED 9E	462.9500	467.9500	131.8	Narrow
Med10	Dispatch/Coordination	MED 10E	462.9750	467.9750	131.8	Narrow
Med12	Medical Direction	MED12E	463.0125	468.0125	131.8	Narrow
Med 22	Medical Direction	MED 22E	463.0375	468.0375	131.8	Narrow
Med 32	Medical Direction	MED 32E	463.0625	468.0625	131.8	Narrow
Med 42	Medical Direction	MED 42E	463.0875	468.0875	131.8	Narrow
Med 52	Medical Direction	MED 52E	463.1125	468.1125	131.8	Narrow
Med 62	Medical Direction	MED 62E	463.1375	468.1375	131.8	Narrow
Med 72	Medical Direction	MED 72E	463.1625	468.1625	131.8	Narrow
Med 82	Medical Direction	MED 82E	463.1875	468.1875	131.8	Narrow
Med 92	Dispatch/Coordination	MED 92E	462.9625	467.9625	131.8	Narrow
Med 102	Dispatch/Coordination	MED 102E	462.9875	467.9875	131.8	Narrow

Zone H **Eastern-Tolland County ECC, Valley Shore ECC, Colchester ECC, Quinnebaug Valley ECC, Groton ECC, Waterford ECC, Willimantic ECC**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1D	Medical Direction	MED1DE	463.0000	463.0000	131.8	Narrow
Med 2D	Medical Direction	MED2DE	463.0250	463.0250	131.8	Narrow
Med 3D	Medical Direction	MED3DE	463.0500	463.0500	131.8	Narrow
Med4D	Medical Direction	MED4DE	463.0750	463.0750	131.8	Narrow
Med 5D	Medical Direction	MED5DE	463.1000	463.1000	131.8	Narrow
Med 6D	Medical Direction	MED6DE	463.1250	463.1250	131.8	Narrow
Med7D	Medical Direction	MED7DE	463.1500	463.1500	131.8	Narrow
Med8D	Medical Direction	MED8DE	463.1750	463.1750	131.8	Narrow
Med9D	Coordination	MED9DE	462.9500	462.9500	131.8	Narrow
Med10D	Coordination	MED10DE	462.9750	462.9750	131.8	Narrow
Med12D	Medical Direction	MED12DE	463.0125	463.0125	131.8	Narrow
Med22D	Medical Direction	MED22DE	463.0375	463.0375	131.8	Narrow
Med 32D	Medical Direction	MED32DE	463.0625	463.0625	131.8	Narrow
Med 42D	Medical Direction	MED52DE	463.0875	463.0875	131.8	Narrow
Med52D	Medical Direction	MED52DE	463.1125	463.1125	131.8	Narrow
Med62D	Medical Direction	MED62DE	463.1375	463.1375	131.8	Narrow
Med72D	Medical Direction	MED72DE	463.1625	463.1625	131.8	Narrow
Med82D	Medical Direction	MED82DE	463.1875	463.1875	131.8	Narrow
Med92D	Coordination	MED92DE	462.9625	462.9625	131.8	Narrow
Med102D	Coordination	MED102DE	462.9875	462.9875	131.8	Narrow

Zone I **North West- Northwest Public Safety Dispatch, Litchfield County Dispatch.**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1	Medical Direction	MED 1NW	463.0000	468.0000	192.8	Narrow
Med 2	Medical Direction	MED 2NW	463.0250	468.0250	192.8	Narrow
Med 3	Medical Direction	MED 3NW	463.0500	468.0500	192.8	Narrow
Med4	Medical Direction	MED 4NW	463.0750	468.0750	192.8	Narrow
Med 5	Medical Direction	MED 5NW	463.1000	468.1000	192.8	Narrow
Med 6	Medical Direction	MED 6NW	463.1250	468.1250	192.8	Narrow
Med 7	Medical Direction	MED 7NW	463.1500	468.1500	192.8	Narrow
Med 8	Medical Direction	MED 8NW	463.1750	468.1750	192.8	Narrow
Med 9	Dispatch/Coordination	MED 9NW	462.9500	467.9500	192.8	Narrow
Med10	Dispatch/Coordination	MED 10NW	462.9750	467.9750	192.8	Narrow
Med12	Medical Direction	MED12NW	463.0125	468.0125	192.8	Narrow
Med 22	Medical Direction	MED 22NW	463.0375	468.0375	192.8	Narrow
Med 32	Medical Direction	MED 32NW	463.0625	468.0625	192.8	Narrow
Med 42	Medical Direction	MED 42NW	463.0875	468.0875	192.8	Narrow
Med 52	Medical Direction	MED 52NW	463.1125	468.1125	192.8	Narrow
Med 62	Medical Direction	MED 62NW	463.1375	468.1375	192.8	Narrow
Med 72	Medical Direction	MED 72NW	463.1625	468.1625	192.8	Narrow
Med 82	Medical Direction	MED 82NW	463.1875	468.1875	192.8	Narrow
Med 92	Dispatch/Coordination	MED 92NW	462.9625	467.9625	192.8	Narrow
Med 102	Dispatch/Coordination	MED 102NW	462.9875	467.9875	192.8	Narrow

Zone J **Simplex,North West- Northwest Public Safety Dispatch, Litchfield County Dispatch.**

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
Med 1D	Medical Direction	MED1DNW	463.0000	463.0000	192.8	Narrow
Med 2D	Medical Direction	MED2DNW	463.0250	463.0250	192.8	Narrow
Med 3D	Medical Direction	MED3DNW	463.0500	463.0500	192.8	Narrow
Med4D	Medical Direction	MED4DNW	463.0750	463.0750	192.8	Narrow
Med 5D	Medical Direction	MED5DNW	463.1000	463.1000	192.8	Narrow
Med 6D	Medical Direction	MED6DNW	463.1250	463.1250	192.8	Narrow
Med7D	Medical Direction	MED7DNW	463.1500	463.1500	192.8	Narrow
Med8D	Medical Direction	MED8DNW	463.1750	463.1750	192.8	Narrow
Med9D	Coordination	MED9DNW	462.9500	462.9500	192.8	Narrow
Med10D	Coordination	MED10DNW	462.9750	462.9750	192.8	Narrow
Med12D	Medical Direction	MED12DNW	463.0125	463.0125	192.8	Narrow
Med22D	Medical Direction	MED22DNW	463.0375	463.0375	192.8	Narrow
Med 32D	Medical Direction	MED32DNW	463.0625	463.0625	192.8	Narrow
Med 42D	Medical Direction	MED52DNW	463.0875	463.0875	192.8	Narrow
Med52D	Medical Direction	MED52DNW	463.1125	463.1125	192.8	Narrow
Med62D	Medical Direction	MED62DNW	463.1375	463.1375	192.8	Narrow
Med72D	Medical Direction	MED72DNW	463.1625	463.1625	192.8	Narrow
Med82D	Medical Direction	MED82DNW	463.1875	463.1875	192.8	Narrow
Med92D	Coordination	MED92DNW	462.9625	462.9625	192.8	Narrow
Med102D	Coordination	MED102DNW	462.9875	462.9875	192.8	Narrow

Zone K Interoperability Channels.

CHANNEL	DESCRIPTION	DISPLAY	MOBILE RX (MHz)	MOBILE TX (MHz)	CTCSS	Bandwidth
UCALL40	National Calling	UCALL40	453.2125	458.2125	156.7	N
UASI	Region 2 Calling	UASI	453.1750	458.1750	167.9	N
Intercity	Region 3 Calling	Intercity	452.1375	457.1375	167.9	N
MedTac1	Regional Tactical	MEDTAC11	453.0250	458.0250	156.7	N
MedTac1D	Regional Tactical	MEDTAC11D	453.0250	453.0250	156.7	N
MedTac2	Regional Tactical	MEDTAC12	453.0750	458.0750	156.7	N
MedTac2D	Regional Tactical	MEDTAC12D	453.0750	453.0750	156.7	N
MedTac3	Regional Tactical	MEDTAC13	453.1250	458.1250	156.7	N
MedTac3D	Regional Tactical	MEDTAC13D	453.1259	453.1250	156.7	N
MedTac4	Regional Tactical	MEDTAC14	453.1750	458.1750	156.7	N
MedTac4D	Regional Tactical	MEDTAC14D	453.1750	453.1750	156.7	N

Kevin Downs

The above signed, Kevin Downs, being known to me or after satisfactory proof of identification, personally appeared before me and verified the above prefiled testimony for the Connecticut Siting Council dated 12/13/11 is true and accurate and that they adopted it as their free act and deed on the 13 day of December, 2011.

CT Notary My Commission Expires/ Connecticut Commissioner of the Superior Court

12/13/2011
(signature/date)

John C Vigneli
Notary Public State of CT
My commission expires May 31, 2016