



# Connecticut Interoperable Communications Executive Committee

ADOPTED TECHNICAL STANDARD

SUBJECT: **STATEWIDE P25 UNIT IDENTIFICATION**

ISSUE/REVISION DATE: Adopted February 16, 2016

**PURPOSE:** The purpose of this Standard is to provide guidance on statewide P25 subscriber unit identification

**DISCUSSION:** With the increased use of Project 25 radios, coupled with increased interoperability among municipalities and the use of the State P25 controller, there is a need to coordinate the assignment of P25 Unit Identification throughout the State. This standard provides voluntary guidance for those that have or are going to implement P25 radio systems in the State as well as mandatory guidance for those utilizing the State P25 controller.

**REFERENCE:**

- FCC Rules and Regulations
- Region 19 700 MHz and 800 NPSPAC Regional Plans
- CICEC Standard – Use of Interoperable Encryption

1.0 P25 Compatibility

- 1.1 P25 radios identify through the use of an programmed seven (7) digit decimal number (0000001 through 9999999)
- 1.2 The same P25 Identification ID may be used for both conventional and trunked radio platforms.

2.0 Format

- 2.1 The required State format will be:

mmm s uuu

where:

mmm = Municipal Tax Code (<http://www.ct.gov/dmv/cwp/view.asp?a=814&q=245252>)  
Unique code for State/Federal/Other agencies

S = Type of Unit

- 1 = Portable
- 2 = Portable
- 3 = Portable
- 4 = Mobile
- 5 = Mobile
- 6 = Mobile
- 7 = Special (aircraft/motorcycle/command post, etc)
- 8 = Control Station
- 9 = Other / Consoles
- 0 = Special Devices

uuu = Sequential Unit number assignment

CONNECTICUT INTEROPERABLE COMMUNICATIONS EXECUTIVE COMMITTEE

PROPOSED TECHNICAL STANDARD

P25 SUBSCRIBER UNIT IDENTIFICATION

- 2.2 The format is voluntary for municipalities or other agencies
  - 2.2.1 Should a municipality or other agency utilize the State P25 controller, the required State format must be utilized
- 2.3 A municipality or other agency may implement the format in a "phased in" approach, for example during routine system maintenance.
- 2.4 Should an assigned P25 ID become compromised through loss, theft, or other means, that ID will be disabled and a new P25 ID assigned.
- 3.0 Assignment of P25 Subscriber Unit Identification
  - 3.1 The Department of Emergency Services and Public Protection, CTS Unit will be responsible for assignment of P25 ID's for the State Controller.
  - 3.2 Municipalities not opting to participate with the State Controller may assign their own P25 ID's.
- 4.0 Maintenance
  - 4.1 For subscriber units utilizing the State Controller, the loss, misplacement, theft, or other compromise must be reported immediately to the DESPP/CTS Network Control Center immediately at 860-685-8008. A follow-up email should be sent to [csp.ncc@ct.gov](mailto:csp.ncc@ct.gov) and [esf2@ct.gov](mailto:esf2@ct.gov) as soon as practical outlining the circumstances of the compromise.
    - 4.1.1 The Network Control Center will immediately quarantine the P25 subscriber unit and notify the CTS Unit.
    - 4.1.2 Based on circumstances, the subscriber unit may be disabled remotely.
    - 4.1.3 If the subscriber unit is equipped with encryption, the unit will zeroized and handled as a compromised radio.
  - 4.2 For subscriber units not utilizing the State Controller, notification as soon as possible to the DESPP/CTS Network Control Center at [csp.ncc@ct.gov](mailto:csp.ncc@ct.gov).
    - 4.2.1 The notification should include the compromised radio identification as well as the model and serial number, if available.
  - 4.3 The compromised P25 radio identification will be flagged a compromised and will not be reassigned.

RECOMMENDED FOR ADOPTION:

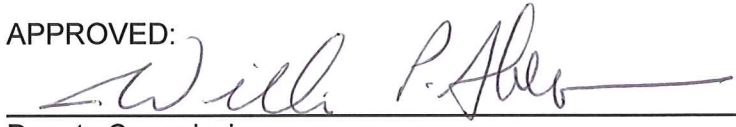
  
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 Chairman, Connecticut Interoperable Communications Executive Committee

3/17/16  
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 Date

  
 \_\_\_\_\_  
 Statewide Interoperability Coordinator

3/18/16  
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 Date

APPROVED:

  
 \_\_\_\_\_  
 Deputy Commissioner  
 Division of Emergency Services and Homeland Security  
 Department of Emergency Services and Public Protection

22 MAR 16  
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 Date