Radio (RF) Equipment Purchases – Compliance with this section will be based on the Massachusetts Tactical Channel Plan (MTCP) approved by the SIEC.

1. National Interoperability Channels - Common. All radios purchased, upgraded, or programmed from SIEC-approved funding must include a minimum channel complement of the National Interoperability Channels respective to the frequency band the radio operates on, (VTAC, UTAC, 8TAC, etc.). All National Interoperability Channels will use the National Public Safety Telecommunications Council (NPSTC) naming conventions.

2. National Interoperability Channels – Discipline. All radios purchased, upgraded, or programmed from SIEC-approved funding should include the discipline-specific National Interoperability Channels when room is available in the radio, (VLAW, VFIRE, VMED). All National Interoperability Channels will use the National Public Safety Telecommunications Council (NPSTC) naming conventions.

3. Statewide Interoperability Channels. If statewide interoperability channels are applicable, these interoperability channels will be programmed into any radio purchased, upgraded or programmed from SIEC-approved funding. These channels will be programmed according to the MOU or guidance in place for the statewide system and participating agency. (Examples include: State Police 800MHz LPS Channels, FAMTRAC, MEMA VHF Channels, etc.)

4. Regional Interoperability Channels. If regional interoperability channels are applicable, these interoperability channels will be programmed into any radio purchased, upgraded or programmed from SIEC-approved funding. These channels will be programmed according to the MOU or guidance in place for the statewide system and participating agency. (Examples include: BAPERN, WMLEC, Fire District Mutual Aid Channels, etc.)

5. Cached Radios. Cached radios will have a standard interoperability template to include National Interoperability Channels, applicable statewide interoperability channels, and regional interoperability channels based on the storage location and deployment area of the cache.

6. Radio Reprogramming. Any reprogramming of existing equipment supported by SIEC-approved funds will follow the conditions above. If a reprogrammed radio does not possess the channel capacity to meet the requirements above, the SIEC will provide additional guidance.

Communications Asset Tracking Requirements

7. CASM Data-Entry. All transmitting/receiving RF devices purchased with SIEC-approved funding will be entered into CASM (Communications Asset Survey & Mapping tool) by the region, state agency or organization receiving the award.

8. CASM Maintenance. The organization receiving SIEC-approved funding agrees to maintain current and accurate information in CASM for the equipment entered should changes occur.
Training, Exercise and Usage Requirements

9. **Training.** Recipient agrees to report results of the training program identified in the application associated with interoperability awards.

10. **Exercise.** Recipient agrees to report results of the tiered communications requirements for exercises to the SIEC. The SIEC will provide tiered communications requirements for all exercises using voice or data systems supported by SIEC-approved funding.

11. **Usage.** Recipient agrees to track results of the usage plan identified in the application. This information may be requested during monitoring, site visits, or during other SIEC-approved activities.

Additional Requirements

12. **SIEC Policies.** To the extent applicable and/or practical, the recipient agrees support, to the best of their current ability, any future SIEC policies introduced for the furthering of interoperable communications across the Commonwealth.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above conditions.

__________________________________________  
Print Project Name

__________________________________________  
Authorized Signatory                      Date

__________________________________________  
Print Signatory Name & Title.