

**Title: Approved Radio Accessories Policy**

Index: 103-C

Effective Date: March 1, 2014

Revision/Date: 1/April 2, 2015

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### **1. Purpose**

- a. The purpose of this policy is to define a procedure for determining which portable radio accessories are authorized to be used on the radio system.

### **2. Background**

- a. Accessories must be purchased with caution as compatibility and serviceability may be compromised
- b. PCWIN grade of service was established based upon specific equipment. Even though items may meet basic capability requirements for operation on the PCWIN network; some accessories, even Motorola accessories, may cause degradation in subscriber unit capability and could impact system grade of service

### **3. Policy Statement**

- a. The following list of accessories are compatible with PCWIN and are generally approved for use on the network:
  - i. All Motorola APX OEM accessories
  - ii. Non-Motorola accessories must meet the industry standards appropriate for their discipline:
    1. IP67 compliant connector
    2. 1-wire compatible
    3. Intrinsically Safe (for Intrinsically Safe Radios)
- b. If an accessory is used on the radio system and causes damage to the radio system or to the radio the offending agency may be responsible for all cost associated with the repairs.
- c. Contact your maintenance provider to determine what maintenance services; system compatibility and warranty are covered before you purchase ancillary items.
- d. A technical review will be accomplished on any item suspected to have an impact on the network or capability of subscriber units.
  - i. Technical Working Group and/or Network Managing Member will review the equipment and provide a written opinion to the Operations Working Group
  - ii. The Operations Working Group has the authority to determine whether an accessory is approved for use on the PCWIN network.

### **4. Applies to**

- a. All agencies that have subscribers using the PCWIN 800 MHZ digital trunked system

**5. Supporting Rules**

- a. Approved Subscriber Equipment List Policy

**6. Conditions for Exemption or Waiver**

- a. None