

Field Software Notice

To: **Users of 5100 UCM Portable Radios**
Subject: **Software Release**

Platform: **5100 UCM Portable**
Protocol: **All**
Version Release #: **3.8.14** Part Number: **039-5712-216**
Supersedes Version#: **3.8.6**
Effective Release: **03/06/06**

<i>Minimum Requirements:</i>	<i>Version</i>	<i>Part Number</i>
Corresponding DSP Version:	3.2.2 (no change)	Embedded in flash
Corresponding ROM Boot Version:	3.4 (no change)	039-5717-203
Corresponding RAM Download Version:	1.9 (no change)	Embedded in PC Configure
Corresponding PCConfigure Version:	1.28.0.3 ⇔ 1.28.0.8	039-5687-236
Corresponding PCTune Version:	2.0.2.1 ⇔ 2.0.2.3	039-5697-211
Corresponding SMA Version:	1.2.4 (no change)	039-5730-201

Feature Enhancements

- Comments:

- P25 Trunking:

- Start Scan Hold Timer after Announcement Group call has ended
- Allows entry of Site IDs greater than 63
- Supports setting Failsoft inactivity timer to zero
- Improved Denied Group Call in Radio Wide Scan mode
- Removed conflict between TX Delay Timer and Scan Hold Timer
- Resolved sudden loss of carrier in Failsoft mode
- Announcement Group Strapping improvement
- Improved Announcement Group display update

Field Software Notice

- SN_SZ:

- Start Scan Hold Timer after Announcement Group call has ended
- Supports setting Failsoft inactivity timer to zero
- Improved Denied Group Call in Radio Wide Scan mode
- Removed conflict between TX Delay Timer and Scan Hold Timer
- Eliminates 800/UHF Priority Scan Popping

- Conventional:

- Modified order of keypad programming function list
- Added ability to edit channel spacing on a mixed mode channel with analog transmit enabled
- Eliminated VHF Priority Scan Popping

- General Improvements:

- Synchronized PR/UI Channel in Radio Wide Scan mode
- Increased Minimum Task Timer to 10 seconds for uploading/downloading with PCC in P25 Trunking environment