

# *Field Software Notice*

To: **Users of 5300 ARM Mobile Radios**  
Subject: **Software Release**

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Platform: **5300 ARM Mobile**  
Protocol: **All**  
Version Release #: **1.30.15** Part Number: **039-5691-236**  
Supersedes Version#: **1.30.7**  
Effective Release: **03/06/06**

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<i>Minimum Requirements:</i>	<i>Version</i>	<i>Part Number</i>
Corresponding DSP Version:	1.64 (no change)	039-5695-218
Corresponding ROM Boot Version:	1.10 (ARM 816 PCB)(no change)	039-5698-205
Corresponding ROM Boot Version:	1.11 (ARM 416 PCB)(no change)	039-5698-206
Corresponding RAM Download Version:	1.5 (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

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## *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
- Improved Announcement Group display update
- Announcement Group Strapping Improvement

# *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

**- Conventional:**

- Added ability to edit channel spacing on a mixed mode channel with analog transmit enabled

**- General Improvements:**

- Synchronized PR/UI Channel in Radio Wide Scan mode
- Allows radio to actuate Emergency upon assertion of Input B
- Increased Minimum Task Timer to 10 seconds for uploading/downloading with PCC in P25 Trunking environment