

# *Field Software Notice*

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

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Platform: **5300 – (With DES-XL Encryption)**  
Protocol: **All**  
Version Release #: **3.2.2** Part #: **039-5718-203**  
Effective Release Date: **5/3/04**

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*Minimum Requirements:*

PC Configure: <b>1.22.0.4</b> p/n <b>039-5687-227</b>	ARM: <b>N/A</b>
PC Configure Code Upgrade Loader: <b>N/A</b>	DSP: <b>N/A</b>
PC Configure Boot Upgrade Loader: <b>N/A</b>	PC Flash: <b>N/A</b>
Radio Boot Code: <b>3.2</b> p/n <b>039-5715-201</b>	PC Tune: <b>1.1.1.0</b> p/n <b>039-5697-205</b>
Other:	PC Trunk: <b>N/A</b>

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*Feature Enhancements:*

- **Added DTMF support**
- **Added PTTid unit registration**
- **Added Rx only channels**
- **Added support for group affiliation query**
- **Added User Group ID table**
- **Changed reaffiliation timer default to 4 hours**
- **Don't allow Rx calls after site access denied**
- **Enhanced affiliation between two systems**
- **Enhanced Control Channel roll site-hopping when in Site Trunking**
- **Enhanced site failure detection functionality**
- **Enhanced Group/Regroup**
- **Enhanced Emergency on Group/Regroup channel with no emergency group programmed**
- **Enhanced emergency group selection with no emergency group programmed**
- **Enhanced Emergency Hot Mic**
- **Enhanced user selected squelch operation**
- **Enhanced Priority Scan operation**
- **Enhanced Patch Regrouping operation**
- **Expanded Call and Phone Lists**
- **Improved parms upload/download when waiting for password entry**
- **LED stays disabled coming out of Surveillance mode**
- **LED enable/disable only applies when backlight off**
- **Made all buttons programmable**

- **Password enhancements**
- **Retry home site twice after loss of sync**
- **RWS list edit**
- **Support PTTid display during hangtime**

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*Part Numbers Affected:*

242-53XX-X**6**X    242-53XX-X**8**X

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*Notes:*

If you would like a copy of this software, please contact Sue Baldini at 800-328-3911, extension 6970.

For Technical Questions regarding this Field Software Notice, please contact EFJohnson Technical Support at 800-328-3911, ext. 2.