KNG-S Firmware

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Version 1.6.0
CORE: 721-05078-023
DSP: 721-05079-016
KNG Editor 1.2.0 or later is required to program these new features.
New Features:
Added Memory Protection feature to prohibit reprogramming of Global
Parameters and specified zones/channels without an administrative
password.

Added UCG TX on Priority 1 option to allow user to determine if UCG
settings should be applied when transmitting on the Priority 1 channel.

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Version 1.5.4
CORE: 721-05078-022
DSP: 721-05079-016
KNG Editor 1.1.1.0 or later is required to program these new features.
New Features
Added Zone Clone option to inhibit cloning of UCG parameters.
Modified "Ignore Picklist on Legacy Clone" to apply to all cloning.
Added Volume Adjust Tone to sound tone when volume knob is adjusted.

Bug Fixes
Fixed synthesizer bug which caused radio to transmit off-frequency on some
channels.

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Version 1.5.0
CORE: 721-05078-021
DSP: 721-05079-016
KNG Editor 1.1.0.0 or later is required to program these new features.
New Features
Added "Ignore Picklist on Legacy Clone" setting to keypad programming options.

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Version 1.4.15
Unreleased
KNG Editor 1.0.12.1 or later is required to program these new features.
Bug Fixes
"Backlight on display change" now works correctly with altering display lines.
Button assignments are now recognized correctly (Editor fix)

New Features
Added "Copy Channel to Zone" capability.
Added "Delete Channel from Zone" capability.

Added Off-Hook Monitor feature.

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Version 1.4.14
Unreleased
KNG Editor 1.0.12.0 or later is required to program these new features.

Bug Fixes
"Keys Locked" now correctly displays when pressing the Square key on a locked
keypad.
UCG status is now correctly cloned.
Zone selection now works correctly for all zones.

New Features
Alternate display lines can now be specified like the Cosmos.
Now recognizes the Orange (Emergency) button on the external microphone.
Clone Menu can now be assigned to a function key.
Radio will revert to home screen when a USB connection is made.
Automatic registration is inhibited when USB is connected.
Added zone option to ignore UCG picklist selections when cloning to legacy radios.
Added 30 second inactivity timeout to sub-screens. Radio will revert to normal
operation on timeout. Does not apply to keypad programming menu.

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Version 1.4.13
CORE: 721-05078-020

KNG Editor 1.0.10.1 or later is required to program these new features.
Bug Fixes
Corrected Legacy Cloning bug that caused Channel 16 to be dropped when cloning from
a DPH with all 512 KNG channels full.
Corrected USB problems that were causing the radio to fail the Command Verifier
tests.

New Features
Added more concise reporting of FIPSCOM failure modes.
The # and * keys can now be assigned as function keys.
Added DPH style User Code Guard capability.
Added option to disable pick lists on a per-channel basis.