KENWOOD

VIKING®

Viking Subscriber Software 20.1 Point Release 3: March 2021

Effective Release: March 25, 2021

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This Field Software Notice (FSN) announces the KENWOOD Viking® subscriber software version 20.1 point release. This release provides limited feature enhancements and issue resolutions only for Viking 100 series radios, e.g. VP600/VP900 portables and VM600/VM900 mobiles.   NOTE: Please refer to the Viking 20.2 general release or later for Viking 1000 series radios e.g. VP5000/6000 and VM5000/6000/7000 series radios.

Software Versions

The following table capture the Viking Software items and corresponding versions included in this release.

Item	Version
VP600/900 Firmware image	8.30.16
VM600/900 Firmware image	8.30.16
Armada Client	1.30.15

Features Added

Following new features are added in the 20.1.3 release.

Feature Description	Overview
Foreign IP Context Enabled	Provides a configurable option to allow or prevent the radio from attempting to data register on foreign systems. Previously, the radio would always attempt to do data registrations while ISSI roaming. **NOTE**: To configure this new feature, you will need to use the Armada Client version 1.32.9 (20.2 general release) or later.

Customer Issues Addressed

Following is a list of the customer impacting issues that have been resolved in the 20.1.3 release.

Issue	Overview
ARC4 Key Loss issue if without prior initialization	In limited cases for previously uninitialized encryption configurations of VPx00/VMx00, the ARC4 encryption keys could be removed after power cycle. This issue has been corrected.

For questions regarding this Field Service Bulletin, please contact the KENWOOD Viking team at 1.800.328.3911, option 3.

Issue	Overview
Radio issue if loading an invalid priority scan list	Previously, when enabling scanning with a conventional priority scan list that has a priority channel outside the system (e.g. an invalid list), Armada could allow it and cause radio issues. Armada has been updated to now verify the validity of the scan list and will notify user of an error to prevent loading an invalid list.
Armada issue with 'Update On Next Connect' enabled on save	In some cases when linking a template to a codeplug, and the Armada Preference setting for Programming Behavior is set to enabled for *Mark as 'Update on Next Connect' on Save,* Armada may exit unexpectedly. This version corrects the issue.
Data channel for Autonomous Data Enabled	A minor compatibility issue was corrected for proper identification of the data channel Tx and Rx frequencies on AIRBUS systems with Autonomous Data Enabled.