

Configuration Controls Description

Model: B5CH118AA

The device complies with the requirement of KDB 594280 D01 Configuration Control v02.

The SW and radios are Ericsson proprietary. The SW is updated through an Ericsson controller (a closed system). Ericsson introduces new SW through an EC process after a complete SW validation process. Ericsson uses proprietary radio that can only runs Ericsson SW. This is available through secure Ericsson technical support.

The domain setting of US is locked into the manufacturing data and cannot be changed. This prevents any third parties operating a US sold device on any other regulatory domain, frequencies, or in any manner that is in violation of the certification, and also prevents third parties from loading non-US versions of the software on the device.

And the device is also password protected. The device drivers that set channels and country are embedded into the SW load build and not accessible to any user. Only the professional installers are able to set the radio frequency parameters of Transmit power, operating channel and modulation type. Only authorized parameters are available and can be selected in software.

For more details, please refer to the document of Software Security Description.