

<b>1 Software Configuration Description</b>	
<b>1.1 User-Configuration Guide</b>	
1. Describe the user configurations permitted through the UI. If different levels of access are permitted for professional installers, system integrators or end-users, describe the differences.	<p>Access levels for professional installers:</p> <ul style="list-style-type: none"> <li>• <b>Administrator</b> – Full access, including security settings</li> <li>• <b>Operator</b> – Network level operation. Not able to configure the radio parameters,</li> <li>• <b>Craftsperson</b> – General in charge of installation and maintenance at radio level. Can change radio parameters.</li> <li>• <b>Viewer</b> – Only allowed read access to the contents of the NE. No provisioning capability</li> </ul>
a. What parameters are viewable and configurable by different parties?	<p>The <b>Administrator</b> and the <b>Craftsperson</b> are the only parties to have access of the radio configurable parameters. They can set the modulation, frequency, and TX power of the radio. The settable parameters are limited within the certification parameters through the license key and the control of the Administrator (customer).</p> <p>The <b>operator</b> and the <b>viewer</b> have no access to provision radio parameters. All parameters are viewable.</p>
b. What parameters are accessible or modifiable by the professional installer or system integrators?	<p>The professional installer in this case is considered as the <b>Craftsperson</b>. He has access to all radio parameters, such as modulation, power, and frequency. The boundaries of operation for these parameters are restricted through the license string. Password management to the craftsperson is provided by the administrator.</p>
1) Are the parameters in some way limited, so that the installers will not enter parameters that exceed those authorized?	<p>All parameters are restricted by software to their authorized ranges. The radio parameter limitations are restricted in software due to the license key. If a radio is licensed and set for operation in the unlicensed band the frequency limits are bounded to 5725 – 5850. Additional protection is provided against operating outside of the desired frequency range with</p>

	highly selective RF filters that are installed as part of the equipment. Modulation limits are always restricted to be within the range of the certified modulations. Equipment arrives from the factory with the TX power set at or below 1 watt (based on application). Operation has limited control to slightly adjust the power based on losses in branching networks.
2) What controls exist that the user cannot operate the device outside its authorization in the U.S.?	The equipment is installed as part of a professional installation. License key and provisioning limitations are controls used to restrict operation outside the authorized limits.
c. What parameters are accessible or modifiable by the end-user?	Same as installer, or Craftsperson
1) Are the parameters in some way limited, so that the user or installers will not enter parameters that exceed those authorized?	Same as installer, or Craftsperson
2) What controls exist so that the user cannot operate the device outside its authorization in the U.S.?	Same as installer, or Craftsperson
d. Is the country code factory set? Can it be changed in the UI?	Country codes are not supported. The parameters defined for authorized operation in the U.S. are the same for all countries.
1) If it can be changed, what controls exist to ensure that the device can only operate within its authorization in the U.S.?	NA
e. What are the default parameters when the device is restarted?	The configured parameters are retained when the device is restarted.
2. Can the radio be configured in bridge or mesh mode? If yes, an attestation may be required. Further information is available in KDB Publication 905462 D02.	No. Radio cannot be configured in bridge or mesh mode. Operation in frequency bands that require DFS is not supported.
3. For a device that can be configured as a master and client (with active or passive scanning), if this is user configurable, describe what controls exist, within the UI, to ensure compliance for each mode. If the device acts as a master in some bands and client in others, how is this configured to ensure compliance?	NA
4. For a device that can be configured as different types of access points, such as point-to-point or point-to-multipoint, and use different types of antennas, describe what controls exist to	NA

ensure compliance with applicable limits and the proper antenna is used for each mode of operation. (See Section 15.407(a))	
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