

Declaration Letter for MASTER device

To whom it may concern:

We, the undersigned **Enterasys Networks, Inc.** hereby to follow "FCC KDB 443999 D01-Approval of DFS UNII Devices" requirements for **WS-AP3705i** MASTER device: FCC ID: QXO-WSAP3705I

Requirements	Action
1) Does this device meet the requirements for operation in the 5470 – 5725 MHz band specified in KDB 443999 D01 Approval of DFS UNII Devices?	Yes, this device meets the requirements
2) Is this an indoor device, outdoor device, or multi-use device? A multi-use device can operate in both indoor and outdoor configurations; such device will have to meet all the requirements for outdoor device.	This is an indoor device and is not designed to be used in an Outdoor environment.
3) Verify that the 5600 – 5650 MHz band is notched. The test report should include 20 dB BW plots for the 5600 and 5650 MHz band edges and an attestation statement that the device does not transmit in the notched band.	The 5600-5650MHz will be disabling for sale. The test data in appendix C (NOTCH BAND IN 5600-5650MHZ) of DFS report.
4) Verify that this application contains a complete User's Manual and/or Professional Installers Manual. If the manual is not complete, upload an updated User's Manual exhibit.	The manual is a completed version and includes sufficient information for user
5) Verify that this device meets the uniform channel spreading requirements on the remaining (non-notched) channels once the device is in operation.	This device meets the requirement.
6) Explain how this device meets the Software Configuration Control requirements of KDB 594280 including country code selection – see draft KDB at (https://fjallfoss.fcc.gov/eas/comments/GetPublishedDocument.html?id=205&tn=511416). If there is any user permitted configuration control, please explain what controls are provided to the user and if any will take the device out of compliance; also explain what prevents the end user from downloading and operating non-US software.	This is controlled via the Enterasys Regulatory Domain License Key. Please see attached document. Hipath_WSAP705I_Country code declaration.pdf
7) Submit a Letter Exhibit identify the specific expertise and the training required by the professional installers for installing these types of devices.	The WS-AP3705i is not a professional installed device.
8) Explain how this device can meet the 30 MHz frequency separation from TDWR (i.e.: Manually blocking frequencies by the professional installer, device notches 5470 -5680 MHz, etc.)	This device doesn't support outdoor use for any frequency band.
9) Does the manual for the installers and operators contain the information on how to register the device with the voluntary industry data base if operating within 35 km of any TDWR site location?	This device doesn't support outdoor use for any frequency band.

<p>10). Per FCC KDB 594280 and CFR 47 rule parts quoted therein, users and any third-party installers/integrators/dealers/distributors (i.e., anyone one other than the grantee) are not allowed to modify the software that changes the frequency range, modulation type, maximum output power, or other radio frequency parameters outside those that were approved except for compliance purpose and/or through the Class II Permissible change process. Furthermore, any on-site adjustment of frequency selection parameters and DFS parameters are specifically prohibited in the KDB.</p>	<p>Per KDB 594280 No one other than the Grantee has the ability to modify the software or hardware to change Radio Frequency Range, Modulation Type, Maximum Output Power, DFS operation or any RF parameter beyond the parameters Granted.</p>
<p>11). Please confirm that the manufacturer control of country code, TX power setting, channel selection and DFS radar detection enable/disable is through a password protected web page. There is no alternative way to change conductive power, frequency table or other RF parameters other than changing the embedded source code which can only be done by the manufacturer or its contractors at the manufacturer's request. Attestation is required indicating that no third-party shall have software, or configuration control, to program the device out of compliance of the technical rules under which the device has been certified.</p>	<p>This is controlled via the Enterasys Regulatory Domain License Key. Please see attached document. Hipath_WSAP705I_Countrycode declaration.pdf</p>
<p>12). What security and control mechanism does the grantee use to ensure that no unauthorized parties can modify configurations?</p>	<p>The device parameters are programmed during manufacturing in NVRAM and it is not accessible to any unauthorized parties.</p>
<p>13). Please confirm that company does not currently engage in OEM/ODM sales of hardware platform and assist in customization and porting of alternative software. If the company does engage in such sales activities in the future, it will not under any circumstance alter the DFS channel behavior or provide source code to aid in such alteration resulting in violation of US regulatory rules.</p>	<p>Enterasys Networks does not engage in OEM/ODM sales of this hardware nor do we engage in software customization.</p>

If you have any questions regarding the authorization, please don't hesitate to contact us.

Sincerely yours,



John Ballew/ Senior Compliance Engineer
Email: jballew@enterasys.com
978-684-1009
Enterasys Networks, Inc.
2012/11/2