

Re: FCC ID: AY3-AP36V1B

Applicant: Siemens Communications, Inc.

Correspondence Reference Number: 38703 Form 731 Confirmation Number: EA582706 Date of Original E-mail: 03/17/2010

March 18, 2010

## To whom it may concern:

We, Enterasys Networks, Inc. the networking division of Siemens Enterprise Communications Group, the responsible party for the Hipath Wireless products, models AP3605, AP3610, AP3620, AP3630-NAM and AP3640-NAM, hereby declare and affirm these products will operate only within the specifications permissible under the Part 15 rules when delivered to the customer. There are no controls available to the customer to allow operation outside of the permissible Part 15 frequencies. The process for controlling the operation is described herein. This process remains unchanged from the original grant for FCC ID: AY3-AP36V1B.

- 1. The Hipath Access Points AP3605, AP3610, and AP3620 can be operated only in conjunction with the Hipath Wireless Controllers.
- 2. The Hipath Wireless Controllers are used to configure and set all radio functions in the Hipath Wireless Access Points.
- 3. When a customer places an order for these products they must provide the ship to address. Along with the hardware order the customer must request "Regulatory Domain Key" that corresponds with the delivery address. In the case of a customer located in the US, the customer is only authorized to receive a Regulatory Domain Key for the US. We have created a Regulatory Domain Key specific to the US. (Part Number: WS-CTLREG6P-NAM). When this domain key is registered on the controller only the FCC Part 15 approved channels and power settings are available to the user.
- 4. Based on the customer order, the access point and/or controller are shipped from the warehouse along with a "regulatory domain entitlement". This is a piece of paper with an entitlement ID printed on it and instructions for how to obtain the Regulatory Domain Key. The entitlement is tied to the MAC address of the controller so the US regulatory domain key will only load on the controller that we shipped to the USA. Likewise no other regulatory domain key will load onto the controller that is shipped to the USA.
- 5. When the access point and/or controller arrive at the customer the devices are locked in "demo mode". That is they are only capable of basic functionality. The radio in the access point will only transmit on channel 6 of the 2GHz band and is set to a very low power so that it does not exceed the limits of any countries' regulatory requirements.
- 6. To enable the functions of the radio the customer is required to follow the instructions on the regulatory domain entitlement and log into our license server to obtain the WS-



- CTLREG6P-NAM domain key. The customer is required to enter the entitlement ID and the country of operation. These must match or the key will not be issued.
- 7. Once the US regulatory domain key has been loaded on the controller, the customer can set up the network and all access points attached to the controller will operate only within the regulations of FCC Part 15.
- 8. Full reset of the controller, software, and/or firmware upgrades do not have any effect on the regulatory domain of the controller. The WS-CTLREG6P-NAM domain key is tied to the MAC address of the controller which is stored in NVRAM and cannot be changed by the customer or during any type or reset. Therefore, the customer has no method for changing the regulatory domain of the controller.
- 9. The AP3630-NAM and AP3640-NAM are the exact same hardware and firmware as the AP3605, AP3610, and AP3620. The only difference is that the AP3630-NAM and AP3640-NAM are configured at the factory to operate as standalone Access Points that do not require a controller for setup.
- 10. The AP3630-NAM and AP3640-NAM are factory set to operate only within permissible frequencies of the FCC Part 15 rules. No reset or controls are available to the user to change the regulatory domain of these Access Points.

If you have any questions, or if you require further explanation, please do not hesitate to contact us.

Kind regards,

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