



**SPOTWAVE**

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Equipment Authorisation Division  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Date: Nov 13, 2006

Dear Sir / Madam:

Re: Class II Permissive Change filing with FCC ID: P3YSPOTCELL0009

The purpose of this application is to apply for a Class II permissive change to the SpotCell 163 certified under FCC ID P3YSPOTCELL0009 in accordance with 2.1043 of the Commissions rules.

The changes made to the product are summarized below and have been described fully in the exhibits submitted with this filing.

1) The SpotCell 163 uses a DSP based detector to qualify that signals within the 15MHz bandwidth of the system comply with the iDen™ signal modulation standard before selecting them for the purpose of gain control. The SpotCell 167 instead uses a user defined preset group of up to 20 channels on which to set gain. This change allows the product to support deployment to public safety and private trunked radio networks.

2) The SpotCell 163 has a minimum channel step size of 25kHz where the SpotCell 167 minimum step size is 12.5kHz. No filters, Local-Oscillator frequencies or Synthesizer prescalers were changed to implement this finer step size.

The product has been retested and found to continue to comply.

Please do not hesitate to contact me should you require any further information.

Sincerely

Steve Allen  
Vice President, Engineering  
Spotwave Wireless Inc.

Spotwave Wireless Inc.

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