

## Barry Quinlan

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**From:** "Ruby Dulmage" <Ruby.Dulmage@nemkona.com>  
**To:** "Barry Quinlan - Curtis-Straus" <certification@curtis-straus.com>  
**Sent:** Tuesday, March 26, 2002 9:37 AM  
**Subject:** RE: Spotwave FCC ID: P3YSPOTCELL0002

Hi Barry:

Here is our reply to your questions:

1. This application covers band "B" for the SCU and DDU. The DDU is identical for both band A &B, but was certified by FCC with band A data and therefore we have submitted band B data to document the performance of band B. The DDU will have the same FCC ID for both bands (P3YSPOTCELL0003 - approved March 7, 2002).

Therefore, this application covers the SCU for Band B. The SCU for Band A was certified under FCC ID: P3YSPOTCELL0001 and approved March 6, 2002.

2. The latter is the case, the frequency stability is controlled by the input source and therefore not required which is why the data shows 0Hz drift. The 0C-40C is referenced to the indoor unit (SCU), the -30c to +50c text was omitted from the report, but is the outdoor unit requirement (DDU) and the result remains as stated at 0Hz.

I trust the above will enable you to complete this application.

Thanks,  
Ruby

**From:** [Curtis-Straus TCB](#)  
**To:** [Ruby Dulmage](#)  
**Sent:** March 22, 2002 4:59 PM  
**Subject:** Spotwave FCC ID: P3YSPOTCELL002

Hi Ruby,

We have these issues following our review:

1. Please clarify what device (DDU or SCU) this application covers as the form 731 appears to have the RF powers levels listed for both devices but the equipment description states SCU.

2. 1. The frequency stability of this device is required to be maintained over the range of -30C to +50C and with voltage variations of 85% and 115%. See 2.1055 (a) and (d). The data provided in the test report only covers the range of 0C-40C and does not provide data for each 10C increment. Please provide data responsive to this requirement. Alternately, if frequency stability is wholly controlled by the input source (as it can be with an amplifier) then you could present the case that frequency stability testing is not applicable to this product.

Best regards

Barry C. Quinlan  
Certification Manager  
Curtis-Straus TCB