

Carl Huie

"Ephilit"

From: Steve.Cantwell@slmd.com
Sent: Monday, January 12, 2004 1:03 PM
To: Carl Huie
Cc: dghizzone@nwemc.com; valbertson@nwemc.com
Subject: Re: Application

256 PL03

Hi Carl,
regarding your phone call this morning and your request for more information on my international bands of interest. Here are the international bands of interest (rounded up to the whole MHz) and the major countries/regions in our international market. I have also noted those that overlap with our domestic Parts 15 and 95 allocations.

I overlooked the 440 - 450 MHz band previously. The Scandinavian countries listed and several European countries are reverting back to specific allocations for medical telemetry. Previously we were allowed access to the 433.05 - 434.79 MHz band as unlicensed Low Power Devices. But, CEPT Recommendation 70-03 suggests limiting this band to equipment with less than 10% duty cycle and many countries have adopted this as a national policy.

International
174 - 216 MHz Australia, New Zealand, Netherlands, Israel - Overlaps CFR 47, Part 15 allocations

402 - 406 MHz S. Africa
417 - 418 MHz UK
433 - 435 MHz Europe, Australia, So. America, Israel
438 - 440 MHz Sweden
440 - 442 MHz Norway
448 - 449 MHz Denmark, Finland
454 - 455 MHz Singapore
450 - 470 MHz Belgium, Finland, Hong Kong, Taiwan, UK

582 - 646 MHz Australia, New Zealand - Overlaps CFR 47, Part 15 and Part 95 allocations

Many thanks,

Steve Cantwell

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