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August 27, 2002

Re: Additional Exhibits to an Existing Equipment Authorization Application (Form 731)

Device: Transmitters (transducers) for 'M2720A Cordless Fetal Monitoring System - Avalon CTS'
Form 731 Confirmation No.: EA711900
FCC ID: PQCM2720A

Dear Sir or Madam,

The device 'M2720A Cordless Fetal Monitoring System - Avalon CTS' consists of the following components:

- Transmitter (transducer) M2725A (Toco),
- Transmitter (transducer) M2726A (ultrasound, US),
- Transmitter (transducer) M2727A (ECG)
- Receiver (base station) M2720A,

The receiver (base station) will be operated under FCC Rule Part 15 and will be authorized under a Declaration of Conformity.

The transmitters (transducers) M2725A (Toco), M2726A (ultrasound), and M2727A (ECG) which are subject of this application for a FCC certification are WMTS (608-614 MHz) devices that will be operated under FCC Rule Part 95.

All three transmitters have very similar design. They contain identical RF/CPU boards and parameter specific front-end boards (Toco, US or ECG). For this reason all transmitters have the same RF behavior.

In addition to the exhibits submitted on August 13, 2002 we are sending now the following documentation:

1. Internal photograph of the RF-CPU board showing its upper and bottom view ('RFCPU_Board_bottom_top_am_PDF'). This photograph has much higher resolution than the one sent previously.
2. Internal photographs of all three transmitters/transducers M2725A Toco, M2726A ultrasound, and M2727A ECG ('TOCO/US/ECG_open_am.JPG') showing that all three transmitters/transducers contain respectively the same RF-CPU board and parameter dependent front-end boards.
3. Parts structure ('PartsStructure_Tx_am.PDF) including the list of the transmitters/transducers components pointing up the identical RF-CPU board in each transmitter/transducer.

If you require further information, please do not hesitate to contact us.

Best regards,



Markus Stacha
Regulatory Affairs Engineer