

September 22, 2002

Equipment Authorization Branch
Laboratory Division
Office of Engineering and Technology
Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

Gentlemen:

As agent for Data Sciences International, TRP Inc. is herewith submitting additional models to be added to the series of models of Low Power Transmitters operating below 1.705 kHz on a frequency of 455 kHz for pending application FCC ID:MHA02DSI. These additional models have identical RF circuits to models previously submitted and have different model designations due to the sensing of specific physiologic parameters. These models are implanted with the body of animals for scientific research purposes providing a telemetry output of various biophysical parameters such as blood pressure, temperature, and others.

Each implant is self-contained with its own power source and will transmit over the course of a few months at most. These additional 6 models are being included under one FCC ID due to the similarity of the RF output stages with existing models. There are differences in the digital circuits that are associated with the specific physiologic parameter information that is transmitted to the remote receiver; however, the basic RF output technology is common to all 23 models.

Sincerely yours,

Phillip Inglis
TRP Inc.