

July 22, 2014

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 an application for certification of a Low Power Transmitter operating in the 902 – 928 MHz band, FCC ID:MHAPTDM1. These devices are very small; have a very low power output generating a low-level electromagnetic field that typically communicates with an associated receiver over a range of a few meters. It is implanted within the body of animals for scientific research purposes providing a telemetry output of various biophysical parameters such as blood pressure, temperature, heart rate, etc. As such its use is limited to laboratory environments and medical research facilities with a minimal expected proliferation of only a few thousand units at most. Even in this case, there will be minimal collocated usage of the devices. Each implant is self contained with its own power source and will transmit over a limited period of time.

Since the unit is very small and is implanted within the body of an animal, the FCC ID and compliance statement have been placed in the user manual.

Sincerely yours,



Phillip Inglis
TRP Inc.