Date: May 4, 2005

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Re: Request for determination of the compliance of Bluetooth 2.0 with the FCC requirements of
15.247 (a), (g) and (h):

- The Broadcom BCM92045NMD has a pseudorandom hopping sequence
- Each hopping channel is used equally on average
- The system receiver has the ability to hop in synchronization with the transmitter
- The design of the frequency hopping system allows it to comply with all pertinent
- requirements when presented with a lengthy data stream?
- The frequency hopping system complies with the non-coordination
  requirements?
- The system receivers shall have input bandwidths that match the hopping
  channel bandwidths of their corresponding transmitters and shall shift
  frequencies in synchronization with the transmitted signals.

Sincerely yours,

Daniel Lawless
Manager, Compliance Engineering

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