dBi Corporation 131 French Ave. Winchester, KY., 40391, USA

April 24, 2001

Dallas Semiconductor, Inc. 4401 S. Beltwood Parkway Dallas, Texas, 75244-3292, USA

Gentlemen:

Please find attached the report containing the results of the testing performed by dBi Corporation on the Dallas Semiconductor, Inc. Parallel Port to 1-Wire Adapter, Model DS1410E with DS1957B Java-powered Cryptographic iButton.

The Dallas Semiconductor Adapter was evaluated according to ANSI C63.4 (Class B) (1992) in order to determine its compliance with Federal Communications Commission (FCC) Part 15. As evidenced by the data in Table 1 (radiated interference), in the attached report, the Dallas Semiconductor, Inc. Parallel Port to 1-Wire Adapter, Model DS1410E with DS1957B Java-powered Cryptographic iButton, was tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules.

Because the subject product does not have a power cord, the conducted interference was not measured. The conducted interference of the PC host that powered the Adapter was checked and no difference was noted with or without the Adapter plugged in.

In the report you will find:

- Administrative information
- Information relating to product RF interference
- Radiated interference test results (ANSI C63.4) (Class B)
- EUT description, Test procedures and Testing Mode
- Measurement equipment used and pictures of test setups

If you should find that additional information or explanation is required, please do not hesitate to contact me.

Sincerely,

D. R. Bush, President PE, NCE

dBi Corporation

(EMC Measurement and Design Consultant)

Dennis A. Jarrett, Product Manager **Dallas Semiconductor, Inc.**

(Responsible Party)