

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

February 23, 1998

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

Gentlemen:

Please find attached the report containing the results of the testing performed by dB*i* Corporation on the Dallas Semiconductor, Inc. RS232 to 1-Wire Adapter, Model DS1411.

The Dallas Semiconductor Adapter was evaluated according to ANSI C63.4 (1992) in order to determine its compliance with Federal Communications Commission (FCC) Part 15. As evidenced by the data in Table 1 (radiated interference) and Table 2 (conducted interference), in the attached report, the Dallas Semiconductor, Inc. RS232 to 1-Wire Adapter, Model DS1411 with DS1996, has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules.

In the report you will find:

- Administrative information
- Information relating to product RF interference
- Radiated interference test results (FCC, Part 15) (Class B)
- Conducted interference test results (FCC, Part 15) (Class B)
- Testing and measuring equipment used
- 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)