## **dBi** Corporation 131 French Ave. Winchester, KY., USA

October 30, 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 dBi Corporation on the Dallas Semiconductor, Inc. Parallel Port to 1-Wire Adapter, Model 1410D w/DS1402D-DB8 and DS1954B-004.

The Dallas Semiconductor Adapter was evaluated according to EN 50082-1 (1997) and EN 55022 (Class B) (1997) in order to determine its compliance with European Union (EU) requirements. As evidenced by the test data in the attached report, the Dallas Semiconductor, Inc. Parallel Port to 1-Wire Adapter, Model 1410D w/DS1402D-DB8 and DS1954B-004 meets the provisions of EN 50082-1 (1997) (IEC 801.2, 801.3 and 801.4) and EN 55022 (class B) (1997) and therefore may legally display the CE Mark as a Class B approved device.

Please note, the conducted interference of the subject Adapter was not measured because it does not have a power cord or power supply. Refer to dBi report 98dBi006 to see the conducted interference of a PC host with the Adapter installed and being utilized.

In the report you will find:

- Administrative information
- Conformance Letter
- Suppression components, clock frequencies and shielded cable information
- IEC 801.2, IEC 801.3 and IEC 801.4 test results (EN 50082-1) (1997)
- Radiated Interference test results (EN 55022) (Class B) (1997)
- Test and measuring equipment used and pictures of the test setups

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

D. R. Bush, PE, NCE

Sincerely,

President dBi Corporation