## dBi Corporation

Point Six, Inc. 391 Codell Drive Lexington, KY. 40509, USA

November 10, 2000

Federal Communications Commission Equipment Approval Services

re: FCC ID: M5ZWOWANA

Gentlemen:

Enclosed please find the Point Six, Inc. application for FCC Certification of the Point Six Wireless Analog Sensor, Models WOW-5V, WOW-10V and WOW-20ma.

The test data submitted as part of this application were prepared by the dBi Corporation located at 131 French Ave, Winchester, KY. dBi Corporation has A2LA accreditation for EMC testing. Certificate number 1012.01 is valid to October 31, 2001. The facility used for radiated measurements is owned by Lexmark International, Inc. and was recognized by the Commission as meeting the requirements of section 2.948 of the Rules via a letter dated August 20, 1998.

We submit the information in this application pursuant to the requirements of section 2.1033 and Part 15 of the Federal Communications Commission Rules and Regulations. We request that the Commission grant equipment authorization as soon as it is determined that the attached Application for Equipment Authorization is acceptable.

We further request that the schematics and block diagrams of the Point Six Wireless Analog Sensor, Models WOW-5V, WOW-10V and WOW-20ma, be treated as confidential information as provided for in 47 CFR Section 0.459 (d) (2). Point Six considers this information to be a trade secret. The schematics and block diagrams are in Word files (included with this application) and are listed as 00dBi025(Schematics) and 00dBi025(Block-Diag) respectively.

Thank you in advance for your assistance. If further information is required concerning this application, please do not hesitate to contact me.

Sincerely

John I. Compton President, Point Six, Inc.

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## **List of Exhibits**

- 1. Cover Letter, Word file 00dBi025(Cover-Ltr)
- 2. FCC 731 Form, Word file 00dBi025(731)
- 3. Test Report, Word file 00dBi025(Test-Report)
- 4. FCC Label Information, Word file 00dBi025(FCC-Label)
- 5. Operational Description, Word file 00dBi025(Op-Discrp)
- 6. Functional Block Diagram (Confidential), Word file 00dBi025(Block-Diag)
- 7. Schematics (Confidential), Word file 00dBi025(Schematics)
- 8. Transmitted Bandwidth Measurements, Word file 00dBi025(BW-Meas)
- 9. Users Manual, Word file 00dBi025(User's Man)
- 10. External Pictures, Word file 00dBi025(External-Pics)
- 11. Internal Pictures, Word file 00dBi025(Internal-pics)
- 12. Setup Pictures, Word file 00dBi025(Setup-pics)