



NSAI

Certificate of Registration of Quality Management System to TL 9000-H R5.0

The National Standards Authority of Ireland certifies that:

Pulse Communications, Inc.
2900 Towerview Road
Suite 100
Herndon, VA 20171
USA

has been assessed and deemed to comply with the requirements of the above standard in respect of the scope of operations given below:

The Design and Manufacture of Telecommunications Equipment.

TL 9000- H R5.0 for the following hardware product categories:

3.2.2.1.2.1 Sonet/SDH Transport Systems,
8.2.3 High Complexity Electronic Assemblies

The audit was conducted in accordance with the requirements of TL 9000 Appendix B
"Code of practice for TL 9000 Registrars."

Approved by:
Kevin D. Mullaney
Chief Executive Officer

Approved by:
Alfred Au
Operations Manager

Registration Number: TL19.2129

Certification Granted: Jul 21, 2006

Effective Date: Jan 26, 2010

Expiry Date: Jul 20, 2012



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