



Symbol Technologies, Inc.

11 May 2004

Subject: Request for an FCC Grant to be issued under FCC ID: H9PDM4046

To Whom It May Concern:

This is a notification of intent to file for FCC approval for the model NP-4046 Spectrum 24® Direct Sequence NetVision Phone under FCC ID: H9PDM4046.

The NP-4046's are Voice over IP phones utilizing a 2.4 GHz direct sequence IEEE 802.11b compliant radio module (DM4046). The DM4046 radio module is the same radio in the previously certified model LA-4121 radio card FCC ID H9PLA4121.

The tables below details the NP-4046 NetVision phone with a summary of the product's specifications:

Symbol Technologies – Model Number NP-4046 NetVision Phone FCC ID: H9PDM4046
Trade Name: Spectrum 24HR

NP-4046	WLAN Communication device with two antennas for spatial diversity.	Can be used on any 802.11 WLAN
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Notes: Additional devices will be added to this product family.

Specification for all versions of the NP-4046

Intended Use	The 11 Mbps WLAN communication devices are designed to be used in any retail, industrial or office environment.
Frequency Band	2.400 - 2.4835 GHz
Standards	FCC 47 CFR Part 15, ETS 300 328
Modulation	Direct Sequence Spread Spectrum
Duplex Direction	Simplex Transceiver
Channel Spacing	11 MHz
Emission	11M00F1D
Transmitter Power	0 – 135 mW, programmable for different country regulations
Type of antenna	Two Dipole antennas for Spatial Diversity

Please contact me either by email or phone should you have any questions. I look forward to hearing from you.

Kind regards,

Mark S. Luksich
Director, Regulatory Engineering