



Retlif Testing Laboratories

3131 Detwiler Road, Harleysville, PA 19438
215-256-4133 - Fax: 215-256-4130

CORPORATE OFFICE
795 Marconi Avenue
Ronkonkoma, NY 11779
631-737-1500 Fax 631-737-1497
(A NY Corporation)

BRANCH LABORATORIES
101 New Boston Road
Goffstown, NH 03045
603-497-4800 Fax 603-497-5281

WASHINGTON
REGULATORY OFFICE
703-533-1614 Fax 703-533-1612



June 4, 2012

Federal Communications Commission
Authorization and Evaluation Division

Modular Approval Request for FCC ID: R73LPA1

Pursuant to Section 15.212, this applicant is requesting modular approval on the R73LPMA1. All requirements are addressed below for equipment authorization.

1. Transmitter emissions comply with Part 15 limits without requiring a shield.
2. All module inputs are supplied through data buffers from discrete ICs or microprocessor.
3. Power supplies are regulated.
4. Antennas are PCB layout, $\frac{1}{4}$ wave monopole.
5. The module was tested in stand-alone configuration at Retlif Testing Laboratories.
6. The module will display the FCC ID. The outside of the device into which the module is installed will display a label referring to the enclosed module. The ID is R73LPA1.
7. Instructions for compliance with specific rules or operating requirements are provided in the User Manual of the products where the modules are used.
8. Transmitted power is well below RF exposure requirements. The maximum output power of the LPM-900M-1 module is 10 dBm.

Compliance with one or more of the part 15 Unlicensed Modular Transmitter Approval numbered requirements cannot be demonstrated. Therefore, a "Limited Modular Approval" (LMA) is being sought. The Grantee (The Sapling Co Inc) will retain control over the final installation of the module.

Sincerely,

Retlif Testing Laboratories

Richard J. Reitz
Corporate Laboratory Manager