

FCC Compliance Opinion

Information about the Applicant	
Grantee (Company Name)	ADC Telecommunications Inc.
FCC Contact Person	Joshua Wittman
Address	501 Shenandoah Drive
City, State, Zip	Shakopee, MN 55379
Job Number	TECO0017
Model	FWP-84MTA4MMOD
FCC ID	F8I-PSM1921D
Agent	N/A
Approval Type	Original
Equipment Class	B2I – Part 20 Industrial Booster (CMRS)
Rule Part	24

Overview

The FlexWave PRISM, serves as a transport between an FCC approved base station and a remote antenna. The system consists of two units; a "host", that is co-located with the base station, and a "remote", that resides at the location of the antenna. The host device is designed for in internal environment and is DC powered. The remote unit is designed for external environment and is AC powered.

This device is not a consumer product and must be installed by qualified installers.

The EUT is a High-Density Module (HDM) 1900/2100 MHz Dual 20W RF Module. It is a Dual SISO product is intended to focus on the ability to offer a dual density Linear Power Amplifier (LPA)/RF Module function for the Prism system and utilize all other existing Host and Remote hardware and software systems. This module is designed to meet the applicable rules of FCC Part 24 and 27 using the following modulation schemes:

- WCDMA
- LTE 5 MHz
- LTE 10 MHz

Confidentiality is requested for allowed files. Request is properly addressed and referenced.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.

Signature

Greg Kiemel, TCB Committee

8/11/2014