

Information about the Applicant

Grantee (Company Name)	Digi International
FCC Contact Person	Frank Artner
Address	11001 Bren Road East
City, State, Zip	Minnetonka, MN 55343
Job Number	DGII0048
Model	Null
FCC ID	MCQ-50M1699
Agent	
Approval Type	Class II Permissive Change
Equipment Class	DTS Digital Transmission System
Rule Part	15.247 (15C)

Overview

Digi International is seeking a class II permissive change to allow a different antenna for use in the 2.4 GHz and 5 GHz bands on their 802.11 a/b/g/n radio, FCC ID:MCQ-50M1699. The antenna listed in the original grant was a WPANTE3 Tri-band Hi Gain Dipole with 5 dBi gain. The new antenna is Laird Technologies, Nanoblade embedded antenna with 2 dBi gain at 2.4 GHz and 4 dBi gain at 5 GHz. No changes have been made to the radio.

Recommendation

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

Signature


Dave Tolman, TCB Committee
4/24/2012