

Information about the Applicant	
Grantee (Company Name)	Honeywell International, Inc.
FCC Contact Person	Peter Walthers
Address	1985 Douglas Drive North
City, State, Zip	Golden Valley, MN 55422
Job Number	HNYW0120
Model	TH6320WF02
FCC ID	HS9-TH6320WF02
Agent	N/A
Approval Type	Original
Equipment Class	DTS Digital Transmission System
Rule Part	15.247

Overview


The Model: TH6320WF02, is a Wi-Fi enabled thermostat operating in the 2.4GHz ISM band. The product employs a USI system-in-package module WM-N-BM-09 and is considered a single component from Honeywell's perspective. The WM-N-BM-09 supports 802.11b/g/n protocols using OFDM 16-QAM, 64-QAM, DSSS, DBPSK, DQPSK, and CCK modulations. All data rates used within the 802.11b/g/n protocols are supported. This model is only intended to be operated in North America and the radio is locked via firmware to USA operation which excludes channels 12, 13, and 14. The only supported channels include channels 1 – 11. This thermostat is designed to control various HVAC equipment. While this thermostat is intended to be used in mostly residential applications, it can also be used in various light-commercial applications as well.

Confidentiality 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



Rod Munro, TCB Committee
1/15/2015