

Honeywell

2500 West Union Hills Road  
Phoenix, Arizona 85027

May 7, 2009

**Northwest EMC, Inc.**  
**22975 NW Evergreen Parkway, #400**  
**Hillsboro, OR 97124**  
**Attention: Vicki Albertson**

Dear Sir or Madam:

Honeywell is seeking a Class 2 Permissive Change (C2PC) of the Limited Modular Approval, for the Honeywell S5750025034 grant. The reason, for the C2PC, is to allow the S5750025034 radio module to be used in an alternate housing product, WCX Valve Position Sensor.

There are multiple types of WCX Valve Position Sensor sensors depending on the measurement parameter and sensor type desired. However, the various models of WCX Valve Position Sensor do not affect the radio portion.

The output conducted and radiated (EIRP) and antenna systems (antenna types and gains), for the WCX Valve Position Sensor, are identical to the original S5750025034 grant.

The WCX Valve Position Sensor is part of an industrial wireless control network called the OneWireless product family. The RF Exposure condition for the WCX Valve Position Sensor assembly is mobile, >20cm from the head or torso of a user. There are multiple antennas available for use. MPE estimates are provided for each antenna configuration. The WCX Valve Position Sensor radio cannot be co-located. The WCX Valve Position Sensor must be professionally installed.

Applicable rules/standards:

**FCC**

- Spec: 47 CFR Part 15 Subparts B and C (15.247)
- Method: ANSI C63.4: 2003 and KDB Publication No. 558074

Sincerely,



David Shipley  
Principal Engineer