## Exhibit 2

## REQUEST FOR FREQUENCY CHANGE JUSTIFICATION

The presently authorized Experimental Station WA2XQU frequency of 136.80 MHz is shared with stations operated by Aeronautical Radio Inc.(ARINC). One of these ARINC stations (callsign: WJV7) is located only 25.9 miles (41.6 km) from the location of our Experimental Station and appears to transmits bursts of digital data every few seconds. We currently experience interference levels that render this frequency unusable for our use. Additionally, our transmissions on this frequency could cause interference to the ARINC Station.

Honeywell is requesting that the assigned frequency for the WA2XQU Experimental Station be moved to another frequency. 136.875 MHz appears to be unused in this area. A search of the FCC's ULS database showed no licensed stations on this frequency within 300 miles. Also, extensive monitoring of this frequency from the location of the WA2XQU station indicates the channel is presently unused within normal VHF range of our location. A frequency of 136.825 also appears to be unused and would be an acceptable alternate should the frequency of 136.875 MHz be unavailable for assignment to Honeywell.

We are also requesting an additional frequency on the low end of the VHF aviation communication band for the following reasons:

- 1. The performance of the transmitters associated with our transceivers may exhibit different performance characteristics from one end of the band to the other, especially with respect to modulation characteristics.
- 2. The VHF communication antennas used on aircraft will have significantly different impedances from one end of the band to the other.
- 3. Differences in antenna efficiency, radiation patterns and reflections off aircraft surfaces can yield differences in overall communication performance across the band.

By being authorized the use of a frequency on both ends of the aircraft communication band, Honeywell will be able to more thoroughly evaluate the performance of our products and systems.

The frequency of 119.125 MHz appears to be unused in this area and is therefore requested as the low frequency. If 119.125 MHz is not available for assignment, frequencies of 118.175 MHz, 118.225 MHz or 119.075 MHz also appear to be unused in this area and would be acceptable for our purposes.