

## THEORY OF OPERATION

Sonos Inc.

FCC ID: SBVRM001

Re: Class 2 permissive change application dated 6 July 2008

The referenced product is an 802.11 g/n MIMO Mini-PCI Card. Sonos has obtained a Limited Modular Approval for this product. The product will be used with a variety of Sonos digital music players. The product will be incorporated without modification into these Sonos products. Sonos maintains design and manufacturing control of all music players that will incorporate this module.

The permissive change application is to include antennas used in two new model music players, the ZP90 and ZP120. The two music players have plastic cases in which the three omni monopole MIMO antennas are mounted. The antennas are internally mounted and are not visible externally.