

**WILMINGTON, NC—4/06/2009**—New Potato is pleased to announce the completion of our in-warehouse Pre-compliant Anechoic Chamber. Our chamber is designed for pre-complaint immunity and emissions measurements to the most widely used EMC standards.

The installation of an Anechoic Chamber is an important advancement in our product testing capabilities. Anechoic Chambers provide an electrically pure environment for acoustics testing by completely absorbing echoes, which prevents sound from bouncing off of the walls or ceiling as it would in a normal environment. The frequency range of our Chamber spans 30 MHz to 40 GHz.

The Anechoic Chamber is constructed of several unique materials that contribute to sound absorption. Ferrite absorber panels line portions of the Chamber walls. Truncated pyramidal absorbers, designed specifically for emissions and immunity testing, also line the walls of the Chamber. Pyramidal polyurethane foam absorbers cover the exterior wall and ceiling space within the Chamber.

New Potato is the only facility in the Wilmington, NC area to possess an Anechoic Chamber for product testing purposes. Please see the below pictures of this unique addition to our workspace.

For more information, please contact Sarah Sheffield at [sarah@newpotatotech.com](mailto:sarah@newpotatotech.com).

