



SCREEN EXPERIMENT

Objective: To measure EMI shielding provided by additive materials from Bead-Brite in Waterbased Coating

Results: A Waterbased material was prepared using a proprietary polymer with additive from Bead-Brite and was applied to ABS/PC plaque. Coating material provided a EMI shielding in frequency range of 2.1 Ghz

Future Experiment: Evaluate this material for its EMI shielding at specific frequency to determine its use in Industry that utilizes this material to improve radio signal in both direction without leakage from other than its expected path (Antena)