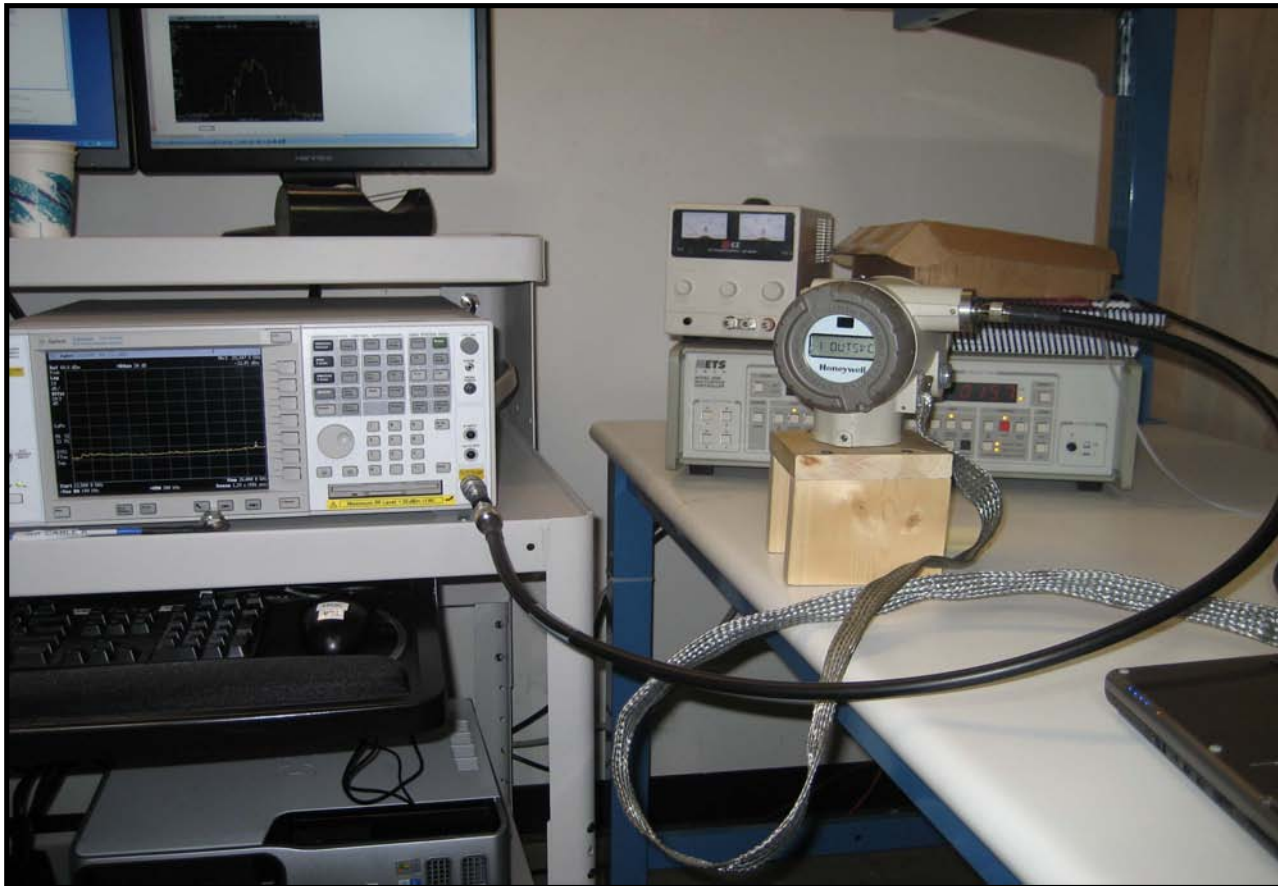
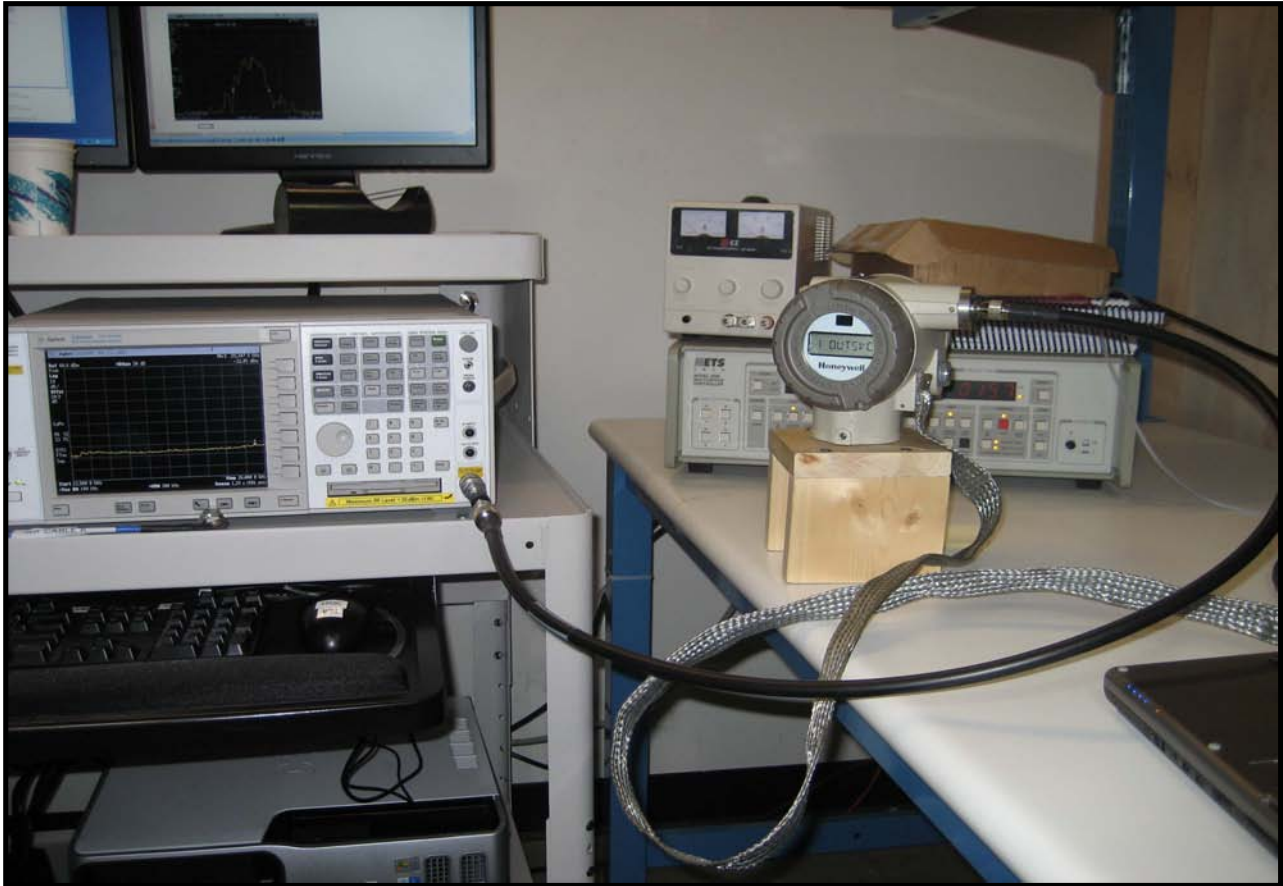






NUMBER OF HOPPING FREQUENCIES

