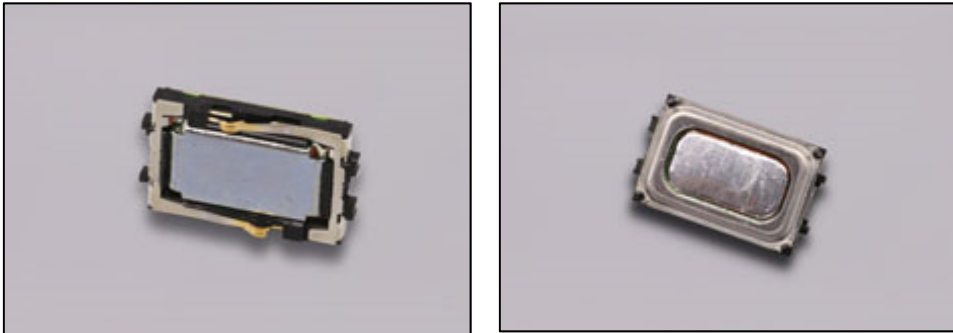


## **SMT Dynamic Speaker for Glucose Meters – *Case Study***



**Overview:** ISL was approached by a Fortune 500 company who had a particular SMT dynamic speaker go end-of-life from the original manufacturer, NXP. This specific SMT dynamic speaker is used inside glucometers worldwide.

**Challenge:** ISL had to offer a replacement SMT dynamic speaker specific to the customer's application. The ISL speaker had to fit the same foot print and offer the same acoustical performance as the incumbent speaker.

**Solution:** Through extensive collaboration with the customer, ISL and its team of engineers developed, manufactured and supplied an SMT dynamic speaker that performed above the customer's expectations.