



The next generation of down-hole tools

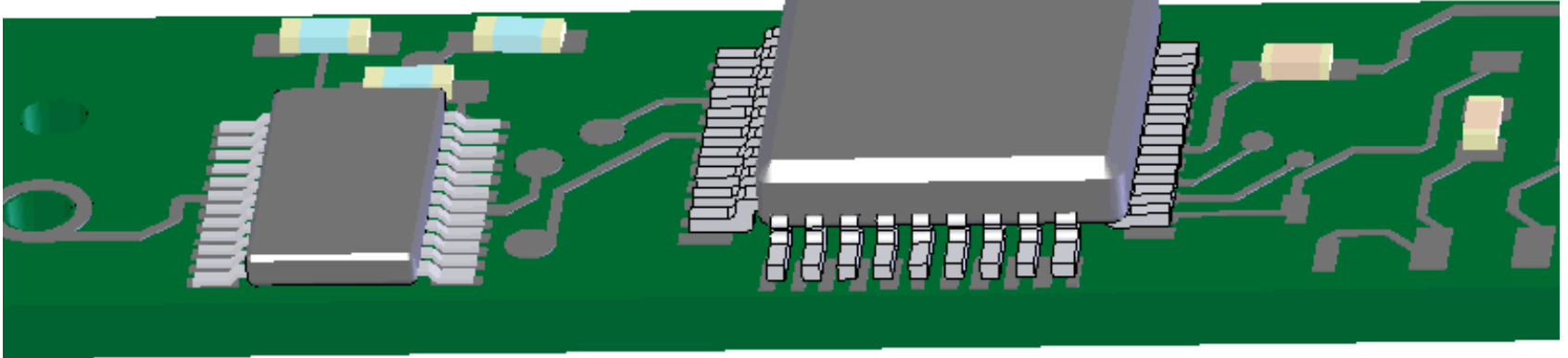
LTCC in the next generation of down hole tools

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**Try to get your cell phone to work in the oven
While you bake a cookie**

**Oil is hard to find = Drill Deeper
Deeper = Hotter**



Thermal Expansion Rates



High Temperature Applied

