

# Global Low Temperature Co-fired Ceramic (LTCC) Market Research Report 2012-2024

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# Abstracts

#### SUMMARY

LTCC is a type of multilayer ceramic substrate that made by lower temperature (usually from 850 to 900?) firing process than general ceramic firing process by adding glass to alumina. It makes it possible to use low resistive conductor as conductor patterns in. In this report, we research and analyze the devices which made by the LTCC technology, mainly include three categories of devices, LTCC components, LTCC substrates and LTCC modules. The LTCC components include LC filters, directional coupler, power splitter and antenna etc. The LTCC substrates include Bluetooth substrates and mobile front-end module substrates etc. And the LTCC modules include phone antenna modules, Bluetooth modules and power amplifier modules etc.

The global Low Temperature Co-fired Ceramic (LTCC) market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

LTCC Components

LTCC Substrates

LTCC Module



Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Murata(JP) Kyocera(JP) TDK(JP) Taiyo Yuden(JP) KOA Corporation(JP) Yokowo(JP) Hitachi Metals(JP) NIKKO(JP) Soshin Electric(JP) Bosch(DE) IMST GmbH(DE) MST(DE) Via Electronic(DE) Adamant(JP)

API Technologies(BE)

Selmic(FL)

VTT(FL)



American Technical Ceramics(US)

NEO Tech(US)

NTK Technologies(US)

Northrop Grumman(US)

Samsung Electro-Mechanics(KR)

PILKOR CND(KR)

ACX Corp(TW)

Yageo(TW)

Walsin Technology(TW)

Darfon Materials(TW)

Elit Fine Ceramics(TW)

Sunlord(CN)

CETC 43rd Institute(CN)

CNIGC 214th Institute(CN)

ChengDian Electronic(CN)

Microgate(CN)

Fenghua Advanced Technology(CN)

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

**Consumer Electronics** 



Aerospace & Military

Automobile Electronics

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



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