As a fully certified LTE Conformance and Regulatory test facility, UL offers a comprehensive E-UTRA testing service for markets worldwide.

The latest advances in cellular technology deliver a host of benefits to both the consumer and the manufacturer - but they also mean additional testing requirements. As an accredited testing laboratory for LTE and a member of both the Global Certification Forum (GCF) and PCS Type Certification Review Board (PTCRB), UL tests and approves LTE products for every country, region and market.

Meet more standards, more quickly
Our state of the art equipment performs the most validated test cases across the highest number of bands for LTE devices. We can handle your entire product approval, with certification and conformance facilities covering an extensive range of wireless technologies including Bluetooth, Cellular (GSM to LTE), NFC, RFID, WiFi and Zigbee.

Benefit from unrivalled expertise
A close, 10 year relationship with Anritsu has provided UL with a detailed knowledge of LTE test systems, allowing us to offer a unique debugging service that saves you time and money.

Access a vast knowledge base
Benefit from over 20 years of cellular conformance knowledge and our vast experience of major mobile network operator requirements. Our cellular team can work closely with you to get your products approved quickly and cost effectively.

Prepare for the future
As an active member of numerous cellular industry working groups, UL is playing a significant role in shaping future technological standards. This insight helps you to be prepared for what’s to come.

For more information T: +44 1256 312000 / E: wise.eu@ul.com
We continually demonstrate a commitment to the growth of LTE

With over 10 years of expertise in cellular conformance technology, we have been at the forefront of a rapid development in ever faster wireless communications, from GSM to Bluetooth to 3G and now LTE.

We have recently demonstrated our commitment to fourth generation cellular technology by investing in the leading cellular conformance systems from Anritsu. It offers an 'all in one' solution to meeting conformance requirements for network operator approval on a global scale.

Take advantage of market-leading test capabilities

With independent, ISO 17025 accredited for LTE technology and FCC listed test facilities, UL can offer the appropriate EMC, radio performance and safety test standards you need to gain market access.

For multi-technology devices, UL has the extensive range of companion expertise in WiFi, Cellular Conformance and RF Exposure (including Specific Absorption Rate) to encompass all your device requirements.

Anritsu ME7873L LTE RF Conformance Test System (TP 104)
- FDD 1,2,3,4,5,7,11,12,13,14,17,20
- TDD 38,40
- 3GPP TS36.521-1 TRX Test cases, clauses 6.x and 7.x
- 3GPP TS36.521-1 Performance Test cases, clauses 8.x and 9.x
- 3GPP TS36.521-3 RRM Test cases, clauses 4.x, 5.x, 6.x, 7.x, 8.x, 9.x

Anritsu ME7834L Protocol Conformance Test System (TP 119)
This is an “all band” system, but currently has test cases running in the following bands:
- FDD Bands 1,3,4,5,6,7,11,12,13,14,17,18, 19,20,21,24
- TDD Bands 38,40
- 3GPP TS36.523-1 Protocol Test cases, clauses 4.x, 5.x, 6.x, 7.x, 8.x, 9.x, 10.x, 11.x, 12.x, 13.x