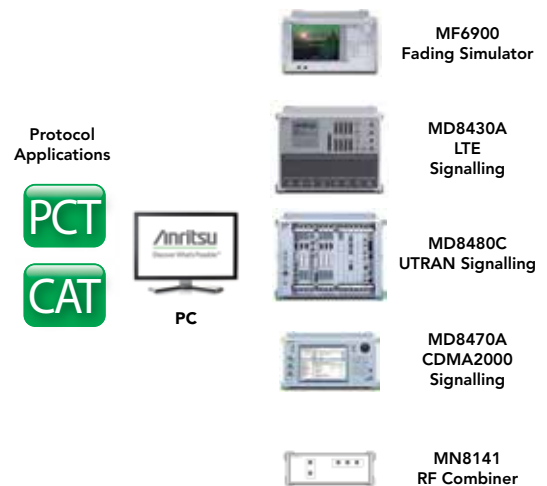


## ME7834 Mobile Device Test Platform

The ME7834 is a configurable system that provides flexible protocol test solutions throughout the lifecycle of modern wireless terminals. ME7834 systems are able to address applications in development and conformance and evolve to provide advanced system simulation.

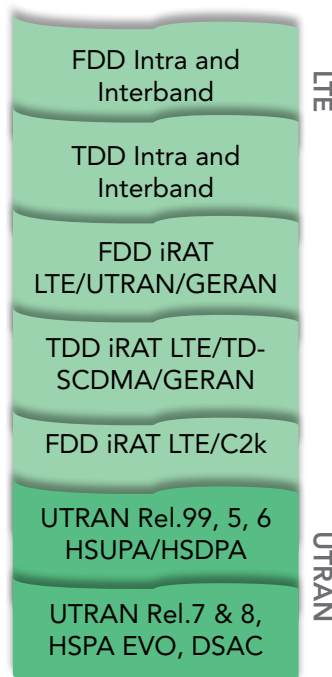
- Best in Class Hardware**
  - MD8430A advanced LTE simulation.
  - MD8480C W-CDMA/GSM simulation.
  - MD8470A flexible and proven C2k simulator
  - MF6900A multi-channel fading simulator.
- Flexible, Scalable Architecture to Support your Protocol Test Needs**
  - From 1 LTE cell to 4 LTE serving, MIMO cells with additional neighbour cells.
  - Up to 9 UTRAN cells, 3 GERAN and 1 C2k.
  - Up to 3 parallel test controllers for simultaneous testing.



## ME7834 Protocol Conformance Test (PCT)

The ME7834 is registered as GCF TP119 and tracks TS 36.523 for LTE and TS 34.123 for UTRAN.

### PCT Package Types



### Software components

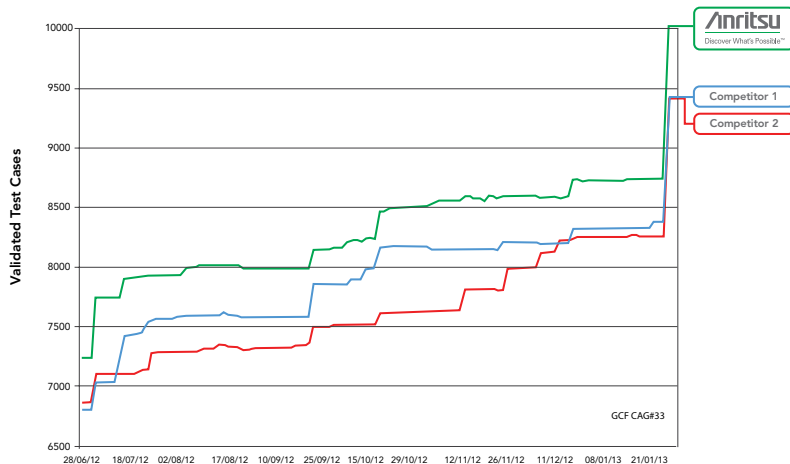
- Test Controller - Automation
- User Interface - Configuration
- Hardware Control - Parallel Testing
- Protocol Analyzer - Troubleshooting
- TS34.123 Test Packages - 3G testing
- TS36.535 Test Packages - LTE testing

### ME7834 PCT Technologies

- **LTE-Advanced** Rel. 10 Ready
- High-Performance **LTE Network Simulation**
  - UE Categories 1 to 4 and 6
- Support for LTE Rel. 8, 9, & 10
- FDD and TDD Network Simulation
- Support for **VoLTE-Required Features**

## PCT – Committed to Technology Leadership

### Anritsu PCT - the #1 solution for Validated LTE Test Cases in GCF & PTCRB



### Anritsu PCT provides the earliest access to validated test cases

- Submits more new test case validations to the GCF and PTCRB approval meetings than any other supplier.

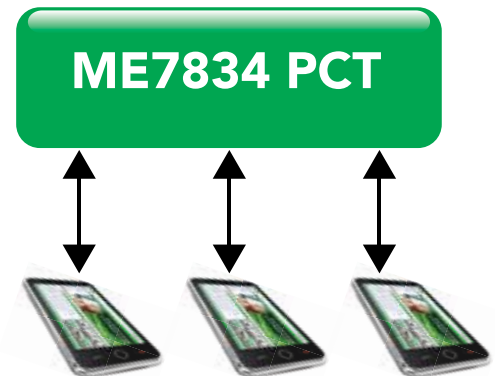
### Anritsu has an aggressive technology roadmap

- Already delivering Rel. 9 FDD test cases.
- ME7834L PCT is Rel. 10, LTE-Advanced ready.

### Parallel Testing Maximizes System Utilization

- Up to 3 UEs tested simultaneously.
- Test times are reduced up to 40%.
- Your investment works harder and throughput increases.

Parallel testing could allow 10 more UE test campaigns per year with productivity improvements worth US\$200k.



## Anritsu – Giving you the Leading Edge

#1 in PTCRB LTE Test Case Coverage

**PTCRB**

#1 in GCF LTE Test Case Coverage

**GCF**  
Global Certification Forum

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