



## ***Are you building phones for customers in a global market?***



***When market demands shift, be ready for the next mobile phone technology with the Agilent 8960 Series 10 test set (E5515C) and the new E1991A 8960 test application suite***

- If your next production requirement is for GSM, PCS1900, DCS1800, GPRS, AMPS/136, or the new cdma2000 technology, your test set can be ready to go within a few minutes to meet time-to-market goals.
- After initial purchase, adding GSM, AMPS/136, GPRS, or cdma2000 functionality to a fully optioned E5515C 8960 Series 10 platform is a simple way to have maximum format flexibility on your production line with easily installed test applications.
- Added capabilities to switch from GSM to 136 in less than two seconds to help you succeed in being first to market.



**Agilent Technologies**

Innovating the HP Way

## Agilent E1991A Test Application Suite for the 8960 Series 10 Wireless Communications Test Set

In today's fast-paced mobile-phone manufacturing marketplace, the ability to quickly add additional technology formats is critical to Agilent customers. After initial purchase, adding GSM, AMPS/136, GPRS, or cdma2000 functionality to a fully optioned E5515C 8960 Series 10 platform only requires loading the new test application. Your test set can be ready to go within a few minutes to meet your production time-to-market goals.

The 8960 Series 10 test set provides:

- unprecedented ease-of-use
- throughput
- measurement accuracy
- repeatable measurements
- flexibility
- speed

Wireless handset manufacturers must design and create flexible, efficient production lines that are capable of quickly ramping up to high volumes of high-quality, low-cost phones. With the added capability of switching from GSM to 136 in less than two seconds, Agilent can help customers meet their phone production time-to-market goals.

### The following mobile-phone test applications are available for the E5515C wireless communications test set:

- E1960A GSM
- E1961A AMPS/136
- E1962B cdma2000
- E1964A GPRS
- E1985A GSM\_AMPS/136 fast switching



Applications are available separately or may be ordered together as the 8960 test application suite, E1991A. The new test application suite offers a simple way for Agilent customers to have maximum format flexibility on their production line. With the E1991A, test applications are easily installed in a customer's existing E5515C or when purchased with a new 8960 wireless test set.

To keep the suite of installed test applications up-to-date as new features are added, the Agilent E1980U 8960 test application upgrade kit is also available. Ordering an E1980U upgrade kit allows you to upgrade unlimited instruments (provided the original test application licenses were purchased). Individual test application licenses are required for the initial purchase (installed as part of the E1991A); however, after the initial test application or test application suite purchase, any future upgrades are provided in a single upgrade kit. This applies only to revisions of the same test application, such as upgrading E1960A revision A.00.00 to E1960A revision A.01.01.

### Ordering instructions

A fully optioned 8960 Series 10 test set with the E1991A 8960 test application suite can be ordered as follows:

**E5515C:** wireless communications test set

**Opt. 002:** second RF source (required for GSM and GPRS technologies)

**Opt. 003:** flexible CDMA base station emulator

**E1991A:** 8960 test application suite

### For more product information

Please refer to the 8960 website:

[www.agilent.com/find/8960support/](http://www.agilent.com/find/8960support/) and refer to the 8960 configuration guide, literature number 5968-7873E, for detailed ordering and configuration information.

For more information about Agilent Technologies test and measurement products, applications, services, and for a current sales office listing, visit our website: [www.agilent.com/find/tmdir/](http://www.agilent.com/find/tmdir/)

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