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AMARI Callbox Series

The callbox acts as a 3GPP compliant eNodeB, ng-eNodeB, gNodeB, EPC and 5GC allowing functional and performance testing of NR, LTE, LTE-A, LTE-M and NB-IoT devices.

The offer is completed by an integrated IMS server as well as an eMBMS gateway for VoLTE/ VoNR and eMBMS testing. The Callbox is powered by a deployment quality LTE and NR software suite offering the same level of baseband functionality as an indoor/outdoor network.

eMBMS Server

IMS Server

EPC/5GC

eNodeB/ng-eNodeB/gNodeB

Channel simulator

SDR card

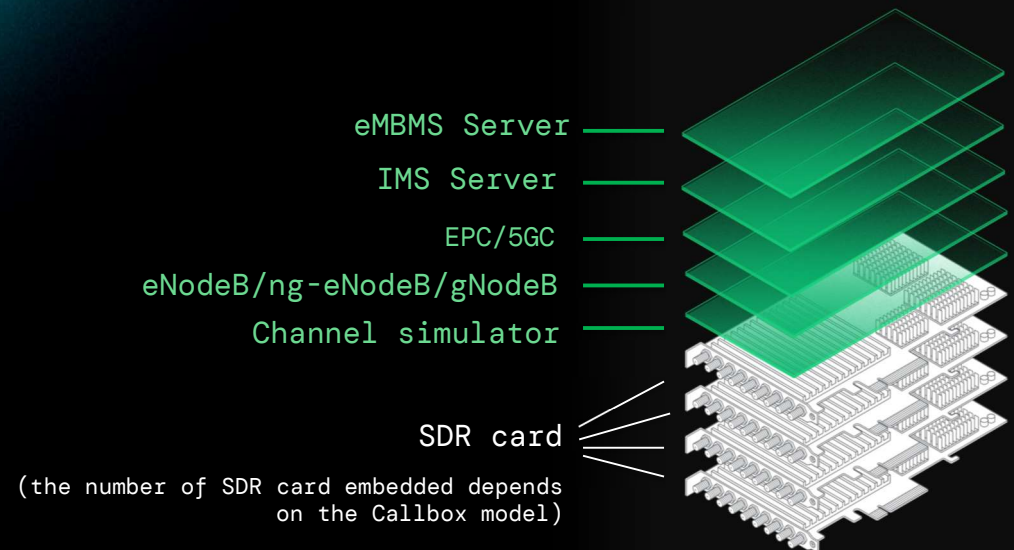(the number of SDR card embedded depends on the Callbox model)

Packaged in a plug and play integrated PC, the AMARI Callbox is the ideal solution for testing 5G NSA and SA, LTE, LTE-M , NB-IoT and NTN rel17 devices

The AMARI Callbox is available in the following variants:
- AMARI Callbox mini
- AMARI Callbox Classic
- AMARI Callbox Advanced
- AMARI Callbox Ultimate
- AMARI Callbox Extreme

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Visit our website to download the datasheets →

Do you have any question?
E-mail us at sales@amarisoft.com
or visit www.amarisoft.com

SCAN ME

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AMARI UE SIMBOX Series

One single AMARI UE Simbox can simulate hundreds UEs sharing the same spectrum with different types of traffic within multiple cells. Each UE can be configured independently as LTE, 5G NR, NB-IoT or LTE-M device.

The offer is completed by an integrated IP simulation package for reproducible test results.

Traffic Generator ____

LTE, NB-IoT, LTE-M and 5G NR devices emulated ____

Channel simulator ____

SDR card

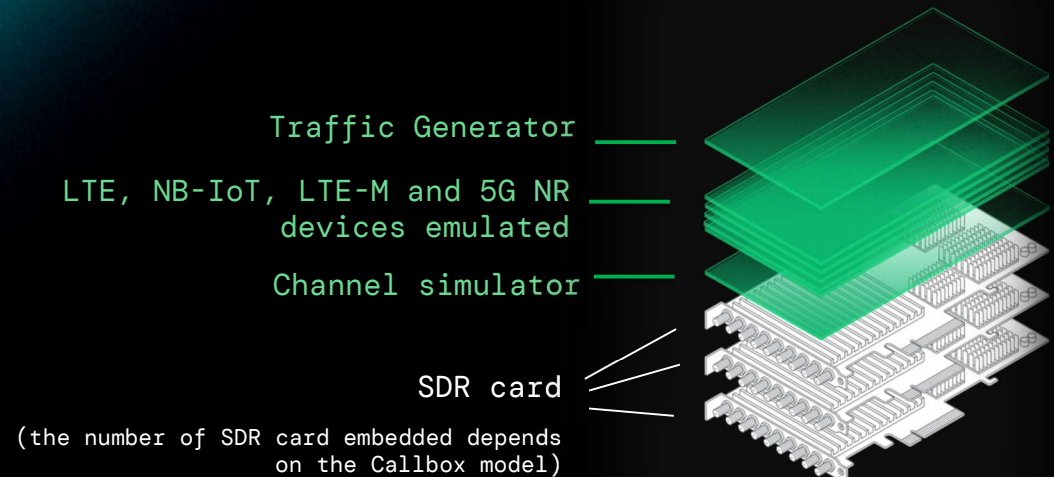(the number of SDR card embedded depends on the Callbox model)

AMARI UE Simbox is an ideal solution to support functional and performance testing of LTE eNodeB, 5G NR gNodeB in NSA or SA mode as well as LTE and 5G core networks.

The AMARI SIMBOX is available in the following variants:
- AMARI LTE SIMBOX
- AMARI NR SIMBOX "E"
- AMARI NR SIMBOX "MBS"

Visit our website to download the datasheets →

Do you have any question?
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