

COMPONENTS

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[indie – operator-independent RF hardware platform](#)

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Nominated for Global Mobile Award 2012

The GSMA (GSM Association) has nominated EPCOS, a TDK group company, and leading antenna manufacturer Pulse Electronics for a Global Mobile Award 2012 in the category of Best Technology Breakthrough. This category was judged by the chief technology officers of 16 mobile operators, among others. Altogether, some 600 entries were submitted for this year's Global Mobile Awards.

EPCOS and Pulse co-designed **indie**, the operator-independent RF hardware platform that for the first time will enable global roaming and downlink inter-band carrier aggregation for LTE mobile devices. **indie** is the only high-end platform that can be used to serve the majority of operators with the same hardware configuration without modifications.

This technology breakthrough successfully answers the Next Generation Mobile Networks (NGMN) operator alliance challenge to develop a single RF platform supporting all NGMN operator frequency bands and downlink inter-band carrier aggregation. Network operators stand to profit from easier access to multiple markets, compatibility with multiple OEM designs, and the platform's support for network operators worldwide. Users will also benefit from smartphones that offer excellent radio performance everywhere.

The winners of the Global Mobile Awards will be announced at GSMA's Mobile World Conference on February 28, 2012, in Barcelona, Spain. Stay tuned.

Glossary

- GSMA: the GSM Association of nearly 800 mobile operators and more than 200 related companies in over 220 countries.
- NGMN: Next Generation Mobile Networks alliance of mobile operators, vendors, manufacturers and research institutes founded to ensure the successful commercial launch of future mobile broadband networks.