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**FLO™ Testing & Certification Specifications Complete**

*FLO II and III Testing Specifications Ensures Complete FLO Interoperability*

**FREMONT, CA AND LONDON — August XX 2007 —** The interoperability of FLO™ (Forward Link-Only) technologies reached a significant milestone today with approval by the FLO Forum membership of FLO Series II and FLO Series III Testing Plans. The approval means that a complete set of FLO Series I, Series II and Series III Testing Specifications is available to the market, with Series I specifications already published by the Telecommunications Industry Association (TIA) as standards TIA-1102, TIA-1103 and TIA-1104. The FLO Forum is a multi-company initiative of nearly 90 members committed to advancing the global standardisation and promotion of FLO technology.

FLO Series II (FLO Services Testing) is a suite of application and service-related MediaFLO qualification tests and their descriptions for standardization. A corresponding service Series FLO Device Qualification System (FDQS) facilitates execution of tests.

FLO Series III (FLO/Non-FLO Concurrent Operation) verifies that MediaFLO services do not interfere with non-MediaFLO radio-based services and features on the handset. This specification currently addresses cdma2000 1X, 1xEV-DO a-GPS and Bluetooth test cases.

The new technical specifications are the outcome of work by the FLO Forum Testing and Certification (T&C) Committee, chaired by Noel Richardson.

"Testing and Certification is a vital part of the effective interoperability and deployment of FLO networks and services," said Richardson. "The FLO Forum T&C Committee's work towards specifying these minimum criteria FLO tests means that an organization building a FLO-based mobile broadcast business will be able to bring their products and services to market quickly through clear specifications for device behavior."

"The published series of specifications addresses both reverse-link and other system elements. Reflecting market requirements and priorities, these specifications have a CDMA reverse-link focus where necessary. Plans for the T&C Committee include the development of comparable documents to address a UMTS/WCDMA reverse-link. Further, as service-level features are enhanced and added, the committee will address changes to existing feature documents (FLO II) as well. Both of these activities are a high priority for the committee this year."

"The completion of FLO testing and certification specifications for this series is a milestone for the technology. The interoperability of FLO handsets, transmitters and services is now ensured for commercial implementation of FLO technology," added Dr. Kamil A. Grajski, President of the FLO Forum.

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### **About FLO Technology**

FLO™ technology is a new air interface with multicasting capabilities designed to increase capacity and reduce content delivery costs to mobile handsets. FLO technology enables mobile users to see and hear high quality video and audio, browse news, sports and weather updates, or watch the stock ticker — wherever they are, anytime, and without delays.

Designed from the ground up specifically to multicast significant volumes of rich multimedia content, FLO enables wireless operators to cost-effectively deliver news, entertainment, and informational programming in clips and streaming video to millions of mobile users at once. FLO provides the technology for distributing multimedia content efficiently and economically without impacting current networks.

FLO technology is an open standard referenced in ITU-R Recommendations and through numerous standards published by the TIA TR47.1 Subcommittee, including those for the air interface (TIA-1099, TIA-1120) and related minimum performance specifications (TIA-1102, TIA-1103, and TIA-1104). Additional standards are pending in the TIA and other recognized international standards organizations.

### **About the FLO Forum**

The FLO Forum is a multi-company initiative committed to advancing the global standardisation of FLO technology. Composed of industry-leading organisations, the FLO Forum works to develop products and services, based on FLO technology, that enable the delivery of advanced multimedia services to wireless consumers. The FLO Forum is organized to promote the global standardization of FLO technology, including compliance and certification benchmarks for the technology. For more information on membership and the FLO Forum, please visit [www.floforum.org](http://www.floforum.org).

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