

T1P1

*Wireless/Mobile
Services and Systems*

A Technical Subcommittee of
Standards Committee T1
Telecommunications

Accredited by the American National
Standards Institute

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Subject: Integration of Wideband Packet-CDMA RTT into a Global 3G
Standard

Gentlemen:

First, we want to thank you for the support you have given to our
Committee members that presented Distinguishing Features of the WP-
CDMA RTT at various meetings over the past few weeks. The WP-
CDMA RTT reflects the importance placed by U.S. service providers on
the need for advanced packet capabilities in a 3G system supporting
Internet and multimedia traffic. The merger of two U.S. SDO
committees' RTTs into WP-CDMA was fundamentally driven by the
common recognition of the importance of these advanced packet
services. This harmonized RTT was submitted to the ITU on January 8,
1999.

The distinguishing features of this U.S./T1P1/TR46 proposal are under
consideration within the 3GPP. These most important features include:

- Uplink Common Packet Channel
- Downlink Common Control Channel
- Intra-frequency Hard Handover
- Quick Handover
- Multi-code Option
- Higher APC Rate
- Removal of Link Maintenance Channel (accepted)
- WP-CDMA Common Control Physical Channel (modified Ad
Hoc S) (accepted)

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We consider such capabilities to be essential to any packet oriented W-
CDMA specification. Committee T1 is committed to standardize the
final 3GPP specification within our region. Consequently, we're eager
to have your full support for the incorporation of such packet features
into the 3GPP specification.

Best regards,

[Original copy signed by Asok Chatterjee]

Asok Chatterjee
Chairman, T1P1

Cc: Chris Wallace, Chairman TR46