T1P1/99-276 T1P1.5/99-816



Wireless/Mobile Services and Systems

A Technical Subcommittee of Standards Committee T1 Telecommunications

Accredited by the American National Standards Institute

> Asok Chatterjee Chairman

Mark Younge Vice Chairman

A Sponsored Committee of



Alliance for Telecommunications Industry Solutions

November 19, 1999

To: Alan Cox, Chair SMG1/TSG-SA WG1 (alan.cox@vf.vodafone.co.uk)

Subject: Requirements for Telephony Support for the Hearing Impaired

T1P1 is currently addressing an FCC regulatory requirement to provide the hearing impaired with access to emergency calls. Within the US, this effort has focused on wireless support of TTY devices which are widely used within the North American hearing impaired community.

These devices were developed for use in the analog wireline environment and use the Baudot protocol. We are attaching a report that was produced by the TTY Forum, a US advocacy group for the hearing impaired. These detail requirements and views formed by this group.

While our primary mandate is to fulfill the FCC requirement for emergency access within the US, it is desirable to find a solution that also allows access by the hearing impaired for non-emergency calls and also provides for the needs of the hearing impaired throughout the world.

T1P1 requests that SMG1 and SA1 review the attached report and determine if these requirements are consistent with and adequate for the wider GSM/UMTS community. T1P1 would appreciate a response by the opening of the January 24, 2000 T1P1 meeting.

Best regards,

[Original copy signed by Asok Chatterjee]

Asok Chatterjee Chairman, T1P1

Attachment: Industry TTY Forum Liaison Report (T1P1/99-278)

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