

2-4 August, 2000

Oslo, Norway

TSG-SA WG 1 (Services) meeting #9

TSG S1 (00) 611

Taastrup, Denmark 17th to 21st July 2000

From: TSG-SA1
To: TSG-SA, T2
Cc: TSG-T, GSM Association, S2, S3, S4,
EICTA CelCom, GSM Certification Forum

Subject: Applications on external devices (response to Tdoc SP-00353)

SA1 has considered the concerns, raised at TSG#8, regarding call control applications in external devices that route calls through the ME. SA1 believes it is a clear service requirement that the subscriber should be free to use external devices attached to a ME, such as laptop PCs and PDAs, to establish calls and host multimedia sessions. SA1 appreciates that before this becomes a viable option a number of issues relating to security and network integrity will need to be addressed.

SA1 understands that some preliminary work in the area of access to network resources via external devices has already begun in T2. It is hoped that T2 can take advantage of this preparation and work closely with S3 and S2 to standardise the necessary open interface between the ME and TE.

SA1 believes that many subscribers are already familiar with using email applications and web browsers on external devices attached to their mobile. These subscribers are likely to become frustrated if they can use such devices as PDAs and laptop PCs to access multimedia services on the Internet, via UMTS, but not have the ability to use their mobile device to access multimedia services offered by UMTS operators.