

23-26 May, 2000

Yokohama, Japan

**ETSI SMG
Meeting #31bis
Frankfurt, Germany
April 17th, 2000**

SMG P-00-237

Agenda Item: 4

Source: SMG

Title: SMG Resolution on GEA2 algorithm implementation

SMG sees the benefits of an early implementation of GEA2 algorithm in both terminals and networks.

It is suggested that support of GEA2 and an appropriate negotiation mechanism be made mandatory "for all new R99 MEs <type approved> after december 2002".

The negotiation mechanism shall be backward compatible with releases prior to R99. If it is not possible to make a backward compatible negotiation mechanism, the possibility of including it in earlier releases should be studied.

Support of GEA2 in the network, i.e. SGSN, should be optional.

The support of negotiation mechanism shall be mandatory in the network.