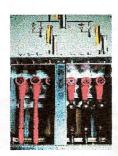
CERTIFICATE

Telecommunication and Energy Networks









This certificate is presented in recognition of the participation of

Mr. Ando Kuusik

in the Energy Networks Training Program in Ottobrunn, Germany from 8 to 19 September 1997

Graham Clarke

Graham Clarke General Manager Cable Networks Group O. POSDICE

Christine Püschel Sales Training Coordinator Training & Development