



Mr A Scrase  
3GPP MCC  
Sophia Antipolis

Dear Adrian,

On behalf of Vodafone Group Plc, I write to confirm the support of Vodafone for the nomination of Mr Ian David Chalmers Park for the post of Vice-chairman of 3GPP Technical Specification Group Core Network. A curriculum vitae for Mr Park is attached.

Vodafone Group plc is an Individual Member company of 3GPP, and a member of ETSI.

Yours sincerely

Professor Michael Walker  
Group Research & Development Director

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# Curriculum Vitae of Ian David Chalmers Park

## Current Employment

From May 2000 to date, employed as Chief Engineer, Core Network Signalling Standards, Vodafone Group plc. Responsible for the development and application of core network signalling standards, in particular MAP and CAMEL, in the networks of Vodafone and associated companies. Leads a team of engineers who represent Vodafone in 3GPP TSG Core Network Working Groups 2 and 4.

From January 1991 to May 2000, employed as Assistant Chief Engineer, Network Signalling Standards, Vodafone Group plc, with responsibilities broadly equivalent to those of his current post.

## Standards Experience

### 3GPP

From March 2000 to date, Vice-chairman of 3GPP TSG Core Network. Assists the Chairman in the efficient running of TSG-CN meetings.

From March 2000 to date, active participant in 3GPP TSG Core Network Working Groups 2 (CAMEL) and 4 (MAP, GPRS, Call Handling and Supplementary Services).

From March 1999 to March 2000, Chairman of 3GPP TSG Core Network Working Group 2 (MAP and CAMEL). Co-ordinated the delivery of the CN WG2 specifications for CAMEL Phase 3, GPRS, Pre-Paging and other work items for UMTS Release 99.

Rapporteur for 3GPP technical specifications: TS 23.018 and TS 23.079.

### ETSI

From January 1997 to April 2000, Chairman of SMG3 Working Party 'C'. Co-ordinated the delivery of Working Party 'C' specifications for CAMEL phase 2, CCBS, GPRS and Mobile Number Portability for GSM Release 97 and GSM Release 98.

From May 1999 to April 2000, Vice-Chairman of SMG3.

From February 1991 to April 2000, active member of SMG3 and SMG3 Working Party 'C'.

Rapporteur for GSM technical specifications: GSM 03.07, GSM 03.15, GSM 03.18, GSM 03.79 and part of GSM 09.02.

From October 1991 to November 1995, active member of SPS2 Working Party 'C'.

## Previous Employment

From December 1962 to December 1990, employed in several positions in British Telecom and its predecessors. Positions included Head of software development for the Monarch small private switching system, in which post he oversaw the implementation on Monarch of the Digital Private Network Signalling System Number 1, a signalling protocol to support basic and supplementary services in multi-vendor networks of private switches.

## Higher Education

Brunel University: graduated 1969, Bachelor of Technology with 1<sup>st</sup> class honours in Electrical & Electronic Engineering.

University of Essex: graduated 1972, Master of Science with distinction in Computer Science.

## Personal Details

Born 27 January 1941, Leeds, England; UK citizen. Married with one son (28) and one daughter (26).