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INTERNATIONAL SEARCH REPORT

Intern. al Application No

PCT/US 97/03261

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 6 H04M9/08 H04M1/60

According to International Patent Classification(IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 288 959 A (MITSUBISHI ELECTRIC CORP) 1 November 1995 see page 6, line 5 - line 17 ---	1,8,15
X	EP 0 682 437 A (NIPPON ELECTRIC CO) 15 November 1995 see column 1, line 1 - line 7 see column 2, line 39 - line 54 ---	1,8,15
X	EP 0 500 356 A (NIPPON ELECTRIC CO) 26 August 1992 see column 3, line 17 - line 26 ---	1,8,15
A	EP 0 654 954 A (ERICSSON GE MOBILE COMMUNICAT) 24 May 1995 cited in the application see page 3, line 29 - page 4, line 3 --- -/--	1-21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 97/03261

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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P,X	EP 0 717 547 A (NIPPON ELECTRIC CO) 19 June 1996 see column 2, line 48 - line 52 ---	1,8,15
P,X	WO 96 27255 A (PRESCOM SARL ;LE DAMANY YVES (FR); ZURCHER FREDERIC (FR); NIBERON) 6 September 1996 see the whole document -----	1,2,8,9, 15,16

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