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ASSIGNMENT

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In consideration of good and valuab undersigned.	le consideration	n, the receipt of which is	hereby acknowledged, the	
(1) Hidenori Takahashi; Masashi	Usami; and Ko	hsuke Nishimura		
HEREBY SELL(S), ASSIGN(S) AND	TRANSFER(S)	то		
(2) KDDI Corporation				
having a place of business at				
(3) 3-2, Nishishinjuku 2-chome, S				
(hereinafter called "ASSIGNEE") the e disclosed in the application for United	ntire right, title an I States Letters I	d interest in and to any and Patent entitled	all improvements which are	
(4) RING RESONATOR				
which application was:	1			
(a) executed on (5a): even date	(CHRISTIE, PARKER & HALE, LLP, P.O. Box			
(b) filed on (5b):		-	3,Pasadena, CA 91109-7068) is hereby orized to insert in (b) the specified data, when	
Application No.:	;	known.) the specified data, when	
benefits under all international conven improvements. It is hereby authorized and requested the when granted, to said ASSIGNEE, its Upon said consideration, it is further again ASSIGNEE, the undersigned will execute all rightful other pa	at the Commissi assigns or its su reed that, when r cute all divisional	oner of Patents issue any a ccessors in interest or its equested, without charge I, continuing, substitute, re	and all of said Letters Patent, designee. to but at the expense of said enewal, and reissue patent	
consider desirable for aiding in securir	ng and maintaini	ng patent protection as p	rovided herein.	
INVENTOR(S)	SIGNATURE		DATE	
Hidenori Takahashi	x Hiden	ori Takahashi	x June 14, 2003	
Masashi Usami	x/Mas	ashi Umni	x Jane 16, 2003	
Kohsuke Nishimura	X Kohsut	so nuchumera	x June 16, 2003	
WITNESSES:				
Yoshinori Akao				

PATENT
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