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Tetsuya SAITO	<i>જ</i> ો	NEC CORPORATION		g party(ics).
Molroto VAMACLICIII		7-1, Shiba 5-chome	JIN	
Marolo FAMAGOCHI g AU6 2 2	2002 ₁₄	Minato-ku, Tokyo, Ja	anan	
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4. Application number(s) or patent number	er(s):			
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SUGHRUE MION, PLLC		7. Total fee (37 CFR	3.41):	\$40.00
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PATENT REEL: 013220 FRAME: 0294

Assignment

	SAITO MAL PRINTER CAMPAGE :	_ of
hereinafter called assignor(s), have i HELICAL ANTENNA		
and executed an application for Lette July 16, 2002; and	ers Patent of the United States of America therefor on	
Whereas,	NEC Corporation	
	7-1, Shiba 5-chome,	
	Minato-ku, Tokyo, Japan	
(assignee), desires to acquire invention, and to any United States p	the entire right, title, and interest in the application and patents to be obtained therefor;	
Now therefore, for valuable	consideration, receipt whereof is hereby acknowledged,	
invention disclosed therein for the Uunder 35 U.S.C. §119, and Nwe requany Letters Patent granted upon the successors and assigns; and Nwe will	the entire right, title and interest in the application and the Inited States of America, including the right to claim prior lest the Director – U.S. Patent and Trademark Office to is invention set forth in the application to the assignee, its Il execute without further consideration all papers deemed tion with the United States application when called upon the	rity ssue i
Pennsylvania Avenue, NW, Washin	equest our attorneys SUGHRUE MION, PLLC of 2100 gton, DC 20037-3213 to insert here in parentheses 54 and Confirmation number	
, filed	May 30, 2002 the filing date	3
and application number of said appli	ication when known.	
Date: July 16, 2002 Jet	suya Saite (1)	
Date: July 16, 2002 ${\it Max}$	suya Soutto- (2) koto Gomuguchi	
s/ Makoto	YAMAGUCHI	
Date:		
s/		
Date:		
s/ . (Legalization not required for recording bu	it is prima facie evidence of execution under 35 U.S.C. §261)	
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