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	10219719	5		Attorney Docket No.: 81842.0009			
	To the Assistant Commissioner for Patents: Please is	ر 50010 مانو شد 1	ned original documents or copy thereof.				
1.	Name of conveying party(ies):	2. Name	and address of receiving	g party(ies):			
	Ho-Chi Hwang Wei-Nan Sun	MediaTek, Inc. 1F, No. 13, Innovation Road I					
Additional name(s) of conveying party(ies) attached? Yes No			Science-Based Industrial Park				
3.	Nature of conveyance:	Hsin-Chu City, Taiwan, R.O.C.					
		10/2 08/1					
	☐ Security Agreement ☐ Change of Name			in 🚟			
	Other						
	Execution Date: August 9, 2002	Additio	onal name(s) & address((es) attached? Yes No			
4.	 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: August 9, 2002 A. Patent Application No.(s) B. Patent No.(s) ID/2/17934 Additional numbers attached? ☐ Yes ☑ No 						
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total r	Total number of applications and patents involved: [1]				
	William H. Wright, Esq. HOGAN & HARTSON L.L.P.		7. Total fee (37 CFR 3.41) \$40.00				
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ASSIGNMENT

(1-8)	Name(s) of Inventor(s)	(1) (2)	Ho-Chi Hwang Wel-nan Sun	(5) (ሰ)			
		(3)		(7)			
		(4)		(A)			
				the good and valuable consideration ndorolgnod agroo(s) to assign, an r to			
(B)	Name of Assignee	(A)	MediaTek, Inc.				
(10)) State of Incorporation of Assignes		Taiwan, R.O.C.				
(11)	Address of Assignee (of 1F. No. 13. Imposation Road I. Science-Based Industrial Park, Hein-Chu City, Taiwan, R.O.C. (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as				
(17)	 Identification of Invention, such as Title, Case Number or Foreign Application Number 		CHANNEL ESTIMATION IN A WIRELESS TRANSMISSION SYSTEM, for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.				
(13)	Date(s) of Signing of Declaration	(13)	11				
		aroa(s) to exec	aecen anecec ils atu:	eary in connection with any original,	reissue, divisional and		
contin in con		sign applicatio	ne for the above-ider	ntified invention and also to execute			
	 The undersigned a ed concerning this applica ile in obtaining evidence an 	ition or contin	uation or division th	essary in connection with any interiereof and to cooperate with the Ance.	ference which may be usignee in every way		
conno	3) The undersigned as ction with claims or provision	groo(s) to exec ons of the Inte	cuto all papers and demational Convention	ocumenta and perform any act whic for Protection of Industrial Property	h may be necessary in or similar agreements.		
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