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OMB No. 0651-0027 (exp. 6/30/2005)	10-15-2	010	United States Patent and Trademark Off
			ET MDT-030
To the Director of the U.S. Pate	1036090	)69	ed documents or the new address(es) below.
1. Name of conveying party(ies	)/Execution Date(s):	2. Name and	address of receiving party(ies)
Yu-Hao Chang		Name: MEDIATEK INC.	
Yih-Shen Chen		Internal Address:	
			·
Execution Date(s) September 28, 2010			
Additional name(s) of conveying party(ies) attached? Yes 🗹 No			
3. Nature of conveyance:		Science-Based Industrial Park	
Assignment Merger		City: Hsin-Chu 300	
Security Agreement Change of Name		State:	
Government Interest Assignment		Country: <u>Taiwan. R.O.C.</u> Zip:	
Executive Order 9424, Confirmatory License			
Other		Additional nam	e(s) & address(es) attached? 🗌 Yes 🗸 N
4. Application or patent number	r(s): 🔽 This		eing filed together with a new applicatio
A. Patent Application No.(s)		B. Patent	
Patent Application Entitled "Uplin Message Indexing in Wireless Of			
	Additional numbers att	ached? Yes	No
5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	
Name: <u>Law Office of Zheng Jin</u>		7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address: Zheng Jin		Authorized to be charged by credit card	
		Authorize	ed to be charged to deposit account
Street Address: P.O. Box 731450		Enclosed	ł
		None rec	quired (government interest not affecting titl
City: <u>San Jose</u>		8. Payment Information	
State: <u>CA</u> Zip: <u>95173</u>		a. Credit Card Last 4 Numbers Expiration Date	
			-
Phone Number: <u>(408) 896-6196</u> Fax Number: <u>(925) 835-5804</u>		b. Deposit Account Number	
Email Address: Zheng@Imperiur	nPW.eom	Authori	zed User Name
9. Signature:	XYL		Sep. 30, 2010
	Signature		Date
	theng Jin		Total number of pages including cover 2 sheet, attachments, and documents:
Name of	Person Signing	t) should be faved	to (703) 306-5995 or mailed to:
Documents to be re Mail Stop Assignment Re	corded (including cover shee cordation Services, Director o	of the USPTO, P.O.I	LOUDS LODIE THI ANCO COOSTIC SCHOLD
		19/05/2010 10211100 49.0 15 FC:8021	
			83 Fr.00

PATENT REEL: 025149 FRAME: 0380

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## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Yu-Hao Chang and Yih-Shen Chen (hereinafter referred to as ASSIGNORS), having post office addresses of: No. 273, Yatan Rd., Daya Township, Taichung County 428, Taiwan; No. 21, Alley 32, Lane 121, Sec. 3, Jhonghua Rd., Hsinchu City 300, Taiwan; respectively, are the joint inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "UPLINK POWER CONTROL MESSAGE INDEXING IN WIRELESS OFDMA SYSTEMS," executed herewith;

WHEREAS, MEDIATEK, INC. (hereafter referred to as ASSIGNEE), a corporation organized under the laws of Taiwan and having a place of business at No. 1, Dusing Rd. 1, Hsinchu Science Park, Hsin-Chu 300, Taiwan, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patents that may be granted thereof in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patents which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patents on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patents on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patents on said invention, for litigation regarding said letters patents, or for the purpose of protecting title to said invention or letters patents therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

tor's Signature

Yu-Hao Chang Inventor's Printed Name

07128/2010

entor's Signature

Yih-Shen Chen Inventor's Printed Name

20/0

PATENT REEL: 025149 FRAME: 0381

RECORDED: 09/30/2010