PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Arak Sutivong	09/26/2008
Rajat Prakash	09/24/2008
Alexei Gorokhov	09/24/2008

RECEIVING PARTY DATA

Name:	Qualcomm, Incorporated	
Street Address:	5775 Morehouse Drive	
Internal Address:	Patent Department	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12091463

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Himanshu S. Amin

Total Attachments: 2

PATENT REEL: 021829 FRAME: 0808

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> PATENT REEL: 021829 FRAME: 0809

Docket No. 070280WOUS (OC Docket No. QUALP410WOUS)

PATENT ASSIGNMENT

invented subject matter ("INVENTION") entitled "A METHOD AND APPARATUS F	AND ALEXEI GOROKHOV ("ASSIGNORS"), have disclosed and/or claimed in a patent application FOR TRANSMITTING AND RECEIVING AN IN A WIRELESS COMMUNICATION SYSTEM"
hereby authorizes, a Amin, Turocy & Calv 9th Street, Cleveland, number 70797, to in filed	herewith; a Delaware Corporation, on behalf of itself and "), is entitled to, and is desirous of acquiring, the aterest in the INVENTION and the APPLICATION derived therefrom, such as continuing tes, its territories, and all foreign countries consideration, the receipt of which is hereby assignored transfers to erights, title and interest in the INVENTION and ERIVATIVES); cute all instruments and documents required for PLICATION (and APPLICATION DERIVATIVES), for yed therefrom, and for the purpose of protecting
DATE	RAJAT PRAKASH
DATE	ALEXEI GOROKHOV

PATENT REEL: 021829 FRAME: 0810

PATENT ASSIGNMENT

- FAICINI A	4331UIVIVICIVI						
We, ARAK SUTIVONG, RAJAT PRAKASH, AND	ALEXEI GOROKHOV ("ASSIGNORS"), have						
invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "A METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING AN ACCESSPARAMETERS GROUP MESSAGE IN A WIRELESS COMMUNICATION SYSTEM"							
						•	WIRELESS COMMUNICATION STSTEM
						("APPLICATION"), which:	
will be filed without this	executed DATENT ASSIGNMENT ASSIGNOD						
	executed PATENT ASSIGNMENT. ASSIGNOR						
-	equests, ASSIGNEE'S legal representatives, of						
Amin, Turocy & Calvin, L	LP, 24th Floor, National City Center, 1900 E.						
9th Street, Cleveland, Ohi	o 44114, who are associated with customer						
number 70797, to insert	here in parenthesis (U.S. Serial No.						
filed) this APPLICATION's U.S. Serial Number and						
filing date, when known;							
	2008 and was given U.S. Serial No.						
	-000 and was given 0.s. serial No.						
12/091,463;							
is filed concurrently here							
	elaware Corporation, on behalf of itself and						
its successors and assigns ("ASSIGNEE"), is	entitled to, and is desirous of acquiring, the						
entire and exclusive rights, title and intere	st in the INVENTION and the APPLICATION						
(and all other applications and patents der	ived therefrom, such as continuing						
applications, in and for the United States, i	-						
("APPLICATION DERIVATIVES");							
	leration, the receipt of which is hereby						
-	•						
acknowledged by the ASSIGNOR, the ASSIG							
the ASSIGNEE, the entire and exclusive righ	its, title and interest in the INVENTION and						
the APPLICATION (and APPLICATION DERIV	ATIVES);						
ASSIGNOR agrees to execute	all instruments and documents required for						
the making and prosecution of the APPLICA	ATION (and APPLICATION DERIVATIVES), for						
	herefrom, and for the purpose of protecting						
and perfecting title to the APPLICATION (ar							
and perfecting title to the AFFLICATION (ar	IN AFFEICATION DERIVATIVES).						
DATE	ARAK SUTIVONG						
DATE							
Can DU DADO	Rogot Prokost.						
Sep 24, 2008	- •						
DATE	RAJAT PRAKASH						
09/24/2008							
DATE	ALEXEI GORØKHOV						

RECORDED: 11/13/2008

PATENT REEL: 021829 FRAME: 0811