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COVER SHEET 12/448234

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Additional name(s) of X No conveying party(ies) attached:	Street Address: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France
3. Nature of convenance: X Assignment Merger Security Agreement Change of Name Other	
Execution Dates: September 14, 2007, September 6, 2007, September 6, 2007	Additional name(s) & address(es)attached? X No
 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:
A. Patent Application No.(s): PCT/US2006/47699, PCT/US2006/47920, PCT2006/47912, PCT/US47911 and PCT/US2007//14848	B. Patent No.(s)
Additional numbers attached? Yes	No X
Name and address of party to whom correspondence concerning document should be mailed: Name: ROBERT D. SHEDD	6. Total number of applications and patents involved: 1
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PATENT

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APO2Rec'd PCT 12 JUN 2009

Docket No. PU 070145

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of ___3__ joint inventors (if plural inventors are named below) of the

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Docket No. PU 070145

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA 12/448234

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of ______ joint inventors (if plural inventors are named below) of the

tions relating t	to IMPROVING SER	VICE IN COMMUNICATION	SYSTEMS			
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Signed at			Date			
Inventor (1)	JOSHUA	LAWRENCE KOS	LOV			
(-/	(Type or Print)			(S	ignature in Full. No initi	als.)
1st Witness	(Type or Print))		(\$	ignature in Full. No init	iałs.)
2ndWitness	(Type or Print))		(S	ignature in Full. No init	ials.)
Signed at	× /	Princeton, NJ	Date	<u>x_</u>	09/06/2	2007
Inventor (2)	WEN GA		<u>.</u>	(S	ignature in Full. No init	cicle
	Post Office Address	73 Warwick Roa	ad, West Wind	lsor, N	ew Jersey 08550	D, USA
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Inventor (3)	YIK CHU (Type or Print)			(S	ignature in Full. No init	ials.)
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I hereby dec	clare that I am the sole inventor (if only one inventor is nam	ed below) or (one or	joint inventors	(if plural inventors are named below) o
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te with my execution	on of this Assignment/Agreement.				
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I authorize a its or their own no rentions filed by it of nvention which ma I hereby con	and empower said corporation, its successors, assigns or it ame, or in my/our name, in any and all countries and to them, the benefit of the right of priority provided by the lift ay henceforth be substituted for it, and to invoke and claim it sent that a copy of this assignment shall be deemed a fulling country for any purpose and more particularly in proof	nominees, to invoke and international Co such right of p liegal and for	make a claim f onventi priority v mal eq	ipplication for patent or other or any application for pat- ion for the Protection of Ind without further written or or uivalent of any assignmen	ent or other form of protection for sai dustrial Property, as amended, or by an ral authorization from me. it, consent to file or like document whic
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I covenant v	with Thomson Licensing, its successors, assigns, legal r	epresentative	s, and	nominees, that to the be	est of my knowledge the right, title an
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Signed at		Date 			
Inventor (1)	JOSHUA LAWRENCE KOSLOV				ļ
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	and Office Address 40 Feb.	. 11 . 1			
1	ost Office Address 10 Fairway Drive, Hope	ewell, Nev	v Jers	sey 08525, USA	
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Inventor (3)	YIK CHUNG WU (Type or Print)		(Sig	Mature in Full, No initials.	Wn 9.7. h
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2ndWitness	WONG, Kenneth Kin-Tip	. <u> </u>		1/1/2	
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