Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Suvashis Bhattacharya, Reg. No. 46,554

Name of Person Signing

Total number of pages including coer a

sheet, attachments, and documents

ASSIGNMENT

WHEREAS, we, Christopher J. Ullrich, a citizen of Canada, residing at 122 Errett Circle, Santa Cruz, CA 95060; Danny A. Grant, a citizen of Canada, residing at 5961 Rue de la Roche #4, Montreal, Quebec, Canada H2S 2C8; Stephen D. Rank, a citizen of the USA, residing at 5743 Hillbright Circle, San Jose, CA 95123; and Munibe M. Bakircioglu, a citizen of Turkey, residing at 5023 Paseo Olivos, San Jose, CA 95130 have invented a "SYSTEM AND METHOD FOR AUTOMATICALLY PRODUCING HAPTIC EVENTS FROM A DIGITAL AUDIO SIGNAL" for which we have executed application papers for a U.S. patent thereon, which is being filed herewith; and

WHEREAS, Immersion Corporation, a Delaware corporation, having a place of business located at 801 Fox Lane, San Jose, CA 95131, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Christopher J. Ullrich, Danny A. Grant, Stephen D. Rank, and Munibe M. Bakircioglu do sell, assign, transfer and set over unto the said Immersion Corporation, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Immersion Corporation, its successors and assigns, in accordance with this Assignment.

SV #262354 v1

Re: U.S. Patent Application entitled: SYSTEM AND METHOD FOR AUTOMATICALLY PRODUCING HAPTIC EVENTS FROM A DIGITAL AUDIO SIGNAL

Christopher J. Ullrich

Inventor: Christopher J. Ullrich

STATE OF CALIFORNIA

COUNTY OF Santa CLARA) ss.

On this August day of 30, 2006, before me, Augustus Wegner, a Notary Public, personally appeared Christopher J. Ullrich, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person/s whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacities, and that by his/her/their signature/s on the instrument the person/s or the entity upon behalf of which the person/s acted, executed the instrument.

WITNESS my hand and official seal.

PANCES COUNCIL COLEMAN Santa Clara County

SV #262354 v1

Re: U.S. Patent Application entitled: SYSTEM AND METHOD FOR AUTOMATICALLY PRODUCING HAPTIC EVENTS FROM A DIGITAL AUDIO SIGNAL

Inventor: Danny A. Grant

WITNESS MY HAND at	San J		Ca	, this
day of	August	ty, state)	, 700(-	_•
(date)	(month)		(year)	
Danny A. Grant				
STATE OF CALIFORNIA)			
COUNTY OF Santa Cla	(<u>R. N</u>)	SS.		
On this fruct day of, a No	3 0		2006, t	pefore me,
personally known to me (or proved to	me on the bas	sis of satisfa	peared Danny ctory evidence)	to be the person/s
whose name is/are subscribed to the w	vithin instrume	ent and ackn	owledged to m	e that he/she/they
executed the same in his/her/their auth the instrument the person/s or the enti instrument.				
WITNESS my hand and offici	al seal.			00
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		Jounces	(runa)	Momin
		NOTARY I	PUBLIC	
FRANCES COUNCE COLEMA Commission & LAMANAZ	*			
Notary Public - California Santa Clara County				
My Comm. Expires May 6, 201	o P			

SV #262354 v1

Re: U.S. Patent Application entitled: SYSTEM AND METHOD FOR AUTOMATICALLY PRODUCING HAPTIC EVENTS FROM A DIGITAL AUDIO SIGNAL

Inventor: Stephen D. Rank

WITNESS MY HAND at San Jose, CA 30 th day of Agust, (city, state) (date) (month) (year)	, this
Stephen D. Rank	
STATE OF CALIFORNIA COUNTY OF SANTA CLACA On this August day of 30, 2006, before the form a Notary Public, personally appeared Stephen D.	
personally known to me (or proved to me on the basis of satisfactory evidence) to be whose name is/are subscribed to the within instrument and acknowledged to me the executed the same in his/her/their authorized capacities, and that by his/her/their sight instrument the person/s or the entity upon behalf of which the person/s acted, exinstrument.	oe the person/s at he/she/they gnature/s on
WITNESS my hand and official seal. Sumes Crunail NOTARY PUBLIC	Clemen

Commission # 1664447 Notary Public - California Santa Clara County My Comm. Expires May 6, 2010

SV #262354 v1

Re: U.S. Patent Application entitled: SYSTEM AND METHOD FOR AUTOMATICALLY PRODUCING HAPTIC EVENTS FROM A DIGITAL AUDIO SIGNAL

Inventor: Munibe M. Bakircioglu

WITNESS MY HAN			, this
30th	day of August	y, state) , 2006	•
(date)	(month)	(year)	
Munibe M. Bakirci	oglu		

STATE OF CALIFORNIA

COUNTY OF Santa Clapa

On this ______ day of _______, 200 (_____, before me, _______, 200 (______, before me, ________) a Notary Public, personally appeared Munibe M. Bakircioglu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person/s whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacities, and that by his/her/their signature/s on the instrument the person/s or the entity upon behalf of which the person/s acted, executed the instrument.

WITNESS my hand and official seal.

RANCES COUNCIL COLEMAN

Santa Clara County My Comm. Expires May 6, 2010

SV #262354 v1

PATENT REEL: 018269 FRAME: 0420

RECORDED: 08/31/2006