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Yasuyuki Matsushita Xiaoou Tang Francois Alter    Additional name(s) of conveying party(ses) attached?   Yes ⊠ No	1 Name of conveying party/ing):	Please record the attached original documents or copy thereof.
Street Address: One Microsoft Way    Assignment	Yasuyuki Matsushita Xiaoou Tang	Name: Microsoft Corporation Internal
City: Redmond State: WA Zip: 98052-6399  Execution Date: 12/21/2005.  Additional name(s) & address(es) attached? □ Yes ☒ No  Additional name(s) & address(es) attached? □ Yes ☒ No  Additional number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:  B. Patent Registration No.(s)  Additional number(s) attached □ Yes ☒ No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lee & Hayes, PLLC  Internal Address:  Att W. Riverside, Suite 500 Spokane, WA 99201, 509-324-9256  City: Spokane State: WA Zip 99201  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Jim Patterson, Reg# 52103  Name of Person Signing  City: Spokane State: WA Zip 98201  Name of Person Signing  Signature  Date	3. Nature of conveyance:	
A. 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)  11/275265/12/21/2005  Additional number(s) attached		City: Redmond State: WA Zip: 98052-6399
If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  11/275265/12/21/2005  Additional number(s) attached Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Lee & Hayes, PLLC  7. Total fee (37 CFR 3.41)	Execution Date: 12/21/2005.	Additional name(s) & address(es) attached? ☐ Yes ☒ No
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Name: Lee & Hayes, PLLC  Name: Lee & Hayes, PLLC  Internal Address:    Authorized to be charged to deposit account	Additional number(s) at	tached ☐ Yes ⊠ No
Internal Address:  Authorized to be charged to deposit account  421 W. Riverside, Suite 500 Spokane, WA 99201, 509-324-9256  City: Spokane State: WA Zip 99201  BO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Jim Patterson, Reg# 52103  Name of Person Signing  Date	<ol><li>Name and address of party to whom correspondence concerning document should be mailed;</li></ol>	6. Total number of applications and patents involved 1
421 W. Riverside, Suite 500 Spokane, WA 99201, 509-324-9256  City: Spokane State: WA Zip 99201  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Jim Patterson, Reg# 52103  Name of Person Signing  Name of Person Signing  Name of Person Signing  Name of Person Signing  Authorized to be charged to deposit account number:  12-0769	Name: Lee & Hayes, PLLC	
Spokane, WA 99201, 509-324-9256  City: Spokane State: WA Zip 99201  DO NOT USE THIS SPACE  9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Jim Patterson, Reg# 52103  Name of Person Signing		Authorized to be charged to deposit account
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Name of Person Signing Signature Date	<ol> <li>Statement and signature.         To the best of my knowledge and belief, the foregoing infor is a true copy of the original document.     </li> </ol>	mation is true and correct and any attached copy
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rotal number of pages including cover sheat, attachments, and document. [3]	Total number of pages including cover a	shoot, attachments, and document: 3

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Washington, D.C. 20231

PATENT REEL: 017135 FRAME: 0957

MS Docket No. 315263.01 (OC Docket No. MS1-2992US)

PATENT ASS	
•	ou Tang, Francois Alter, ("ASSIGNOR"),
have invented subject matter ("INVENTION") d	
application entitled "Determining Intensity Sim	
Poisson-Quantization Noise Model " ("APPLICA	
	ecuted PATENT ASSIGNMENT. ASSIGNOR
·	ests, ASSIGNEE'S legal representatives, of
	liverside Avenue, Suite 500, Spokane,
	associated with customer number 22801,
to insert here in parenthesis	(U.S. Serial No. (1/275, 265
	LICATION's U.S. Serial Number and filing
date, when known; was filed on and was given	LLC Covint No
is filed concurrently herewit	
·	gton Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is en	
entire and exclusive rights, title and interest in	n the INVENTION and the APPLICATION
(and all other applications and patents derived	d therefrom, such as continuing
applications, in and for the United States, its t	erritories, and all foreign countries
("APPLICATION DERIVATIVES"));	
For good and valuable considera	tion, the receipt of which is hereby
acknowledged by the ASSIGNOR, the ASSIGNO	R hereby sells, assigns and transfers to
the ASSIGNEE, the entire and exclusive rights,	title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATI	VES);
ASSIGNOR agrees to execute all i	nstruments and documents required for
the making and prosecution of the APPLICATION	ON (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived ther	efrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and A	(PPLICATION DERIVATIVES).
Poe si coct	1 Meter
DATE	Yasuyuki Matsushita
12/21/2025	
DATE	Xiaoou Tang
DATE	François Alter

Page 1 of 2

M5 Docket No. 315263.01 (OC Docket No. M\$1-Z992U\$)

	· ·
have invented subject matter ("INVENT application entitled "Determining Inten Poisson-Quantization Noise Model " ("A will be filed without hereby authorizes, at Lee & Hayes, PLLC, 4: Washington 99201, v 22801, to insert here filed (Z/21/2005) the date, when known; was filed on and was is filed concurrently here and exclusive rights, title and into (and all other applications and patents of applications, in and for the United State: ("APPLICATION DERIVATIVES"));  For good and valuable contacknowledged by the ASSIGNOR, the ASSIGNOR, the ASSIGNOR agrees to execut the making and prosecution of the APPLICATION DERIVATION of the APPLICATION of the APPLICAT	this executed PATENT ASSIGNMENT. ASSIGNOR and requests, ASSIGNEE'S legal representatives, on the Properties of the Purpose of protesting and transfers to ights, title and interest in the INVENTION and transfers to ights, title and interest in the INVENTION and transfers to ights, title and interest in the INVENTION and transfers to ights, title and interest in the INVENTION and transfers to ights, title and interest in the INVENTION and transfers to ights, title and interest in the INVENTION and INVENTION (and APPLICATION DERIVATIVES); the all Instruments and documents required for CATION (and APPLICATION DERIVATIVES), for it therefrom, and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and for the purpose of protesting in the inventors and inventors and inventors are inventors are inventors.
DATE	Yasuyuki Matsushita
DATE	Xiaoou Tang
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DATE	Francols Alter

Page 1 of 2

PATENT. REEL: 017135, FRAME: 0959 .