U.S. DEPARTMENT OF COMMERCE

©2011 Staas & Halsey LLP

103646956

To the Director of the U.S. Patent and Train orantile attached document. 1. Name of conveying party(ies): Lei LI Zhenning TAO Shoichiro ODA 2. Name and Address of receiving party(ies): **FUJITSU LIMITED** 1-1, Kamikodanaka, 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588 **JAPAN** Nature of conveyance: 3. Assignment Merger Security Agreement Change of Name Other: Execution Date(s): June 12, 2012, June 11, 2012 and June 15, 2012, respectively 4. Application number(s) or patent number(s): This document is being filed together with a new application. OR This document is being filed after filing of the application: Patent Application No(s). <u>13/458,773</u>, filed <u>April 27, 2012</u>; or (a) (b) Patent No(s)., issued. 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1804.1046 Attention: J. Randall Beckers 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005 6. Total number of applications and patents involved: __1 Total fee (37 CFR 3.41).....(\$ 40.00 per Patent or Application in Assignment) 7. **Enclosed** Authorized to be charged to credit card. Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit 8. Account) J. Randall Beckers, Reg. No. 30,358 07/16/2012 HTON11 Name of Person Signing humber of pages including cover sheet: 3 DO NOT USE THIS SPACE

Revised April, 2011

U.S. ASSIGNMENT

SAIL 10

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

FUJITSU LIMITED 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588, Japan

(hereinafter, "ASSIGNEE"); the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

POLARIZATION SCATTERING COMPENSATION DEVICE AND POLARIZATION SCATTERING COMPENSATION METHOD

elating to International Patent Application PCT/JP_was executed on even date herewith or, if not so ex	and/or for whice ecuted, was:	ch application for Letters Patent of the United States
(a) executed on ;	(Insert date of execut	ion of application, if not concurrent)
(b) filed on <u>April 27, 2012</u>	Avenue, N.W., Suite	ey of STAAS & HALSEY LLP, 1201 New York 700 Washington, D.C. 20005 (202/434-1500) is
Serial No. <u>13/458,773;</u>	hereby authorized to	insert in (b) the specified data, when known.
and to said application and all Letters Patent(s) of th substitute, reissue or reexamination application bas granted and including any extensions thereof (colle	ed thereon, for the full term or t	application and any continuation, division, renewal, terms for which the said Letters Patent(s) may be ation(s) and Letters Patent(s)").
The ASSIGNOR agree(s), when requeste to do all acts which the ASSIGNEE may deem necessaid invention, including in the preparation and prosinterference, reissue, reexamination, or public use proceed in relation to same, such acts to include but declarations, taking all rightful oaths, providing swo	ssary, desirable or expedient, for secution of said application(s) a proceeding, and in any litigation at not be limited to executing all	or other legal proceeding which may arise or be papers, including separate assignments and
IN WITNESS WHEREOF, the undersigned inve- (Typed Name & Signature of Inventor(s))	ntor(s) has (have) affixed his/he (Date)	er/their signature(s). (Typed Name & Signature of Witness(es))
1) Ler Lr	2017.6.12	Wei Zhao
2) Jerning TAO Zhenning TAO	12.6.//	Wer zhas
3)Shoichiro ODA		
4)		
5)		
6)		
7)	-	

PATENT REEL: 028604 FRAME: 0026

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

FUJITSU LIMITED 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588, Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

POLARIZATION SCATTERING COMPENSATION DEVICE AND POLARIZATION SCATTERING COMPENSATION METHOD

(a) executed on ;	(Insert date of execu	ition of application, if no	ot concurrent)	
(b) filed on <u>April 27, 2012</u> Serial No. <u>13/458,773</u> :	Avenue, N.W., Suite	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		
nd to said application and all Letters Patent(s) or ubstitute, reissue or reexamination application tranted and including any extensions thereof (co	based thereon, for the full term or	terms for which the sai	id Letters Patent(s) may be	
The ASSIGNOR agree(s), when reque o do all acts which the ASSIGNEE may deem ne aid invention, including in the preparation and p aterference, reissue, reexamination, or public us	ecessary, desirable or expedient, prosecution of said application(s) se proceeding, and in any litigation	for securing, maintainin and the issuance of sai n or other legal procee	g and enforcing protection id Letters Patent(s), in any ding which may arise or be	
eclared in relation to same, such acts to include eclarations, taking all rightful oaths, providing s	sworn testimony, and obtaining ar	d producing evidence.		
eclared in relation to same, such acts to include	sworn testimony, and obtaining ar	nd producing evidence. ner/their signature(s).		
eclared in relation to same, such acts to include eclarations, taking all rightful oaths, providing s IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s))	sworn testimony, and obtaining ar nventor(s) has (have) affixed his/h	nd producing evidence. ner/their signature(s).	Signature of Witness(es))	
eclared in relation to same, such acts to include clarations, taking all rightful oaths, providing s IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s)) Lei LI	sworn testimony, and obtaining ar nventor(s) has (have) affixed his/h	nd producing evidence. ner/their signature(s).	Signature of Witness(es))	
In WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s)) Lei LI Zhenning TAO	sworn testimony, and obtaining ar nventor(s) has (have) affixed his/h (Date)	ner/their signature(s). (Typed Name &	Signature of Witness(es))	
In WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s)) Lei LI Zhenning TAO	sworn testimony, and obtaining ar nventor(s) has (have) affixed his/h (Date)	ner/their signature(s). (Typed Name &	Signature of Witness(es))	

PATENT REEL: 028604 FRAME: 0027

RECORDED: 07/11/2012