### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Tatsuya MIYA	10/01/2009

#### **RECEIVING PARTY DATA**

Name:	NEC Electronics Corporation		
Street Address:	1753 Shimonumabe, Nakahara-ku		
Internal Address:	Kawasaki		
City:	Kanagawa		
State/Country:	JAPAN		
Postal Code:	211-8668		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12608656

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 8073-1168

NAME OF SUBMITTER: Eric Jensen

Total Attachments: 1

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PATENT REEL: 023459 FRAME: 0706

# ASSIGNMENT

		AGG TO THE ENT
WHEREAS,		
	Tatsuya MIYA	
	<del>-</del>	
hereafter ref	erred to as "applicant(s	s)", have invented certain new and useful improvements in
		PHASE SHIFTER
(a) for which an application for a United States patent was filed on		ion for a United States patent was filed on
	October 29, 200	<u> 12/608,656</u>
(b)	for which an application for a United States patent was executed on	
	October 1, 2009	
WHE	REAS, <u>NEC Electroni</u>	cs Corporation,
whose addre	ess is <u>1753 Shimonum</u>	abe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan,
hereinafter r	eferred to as "assignee	e(s)", are desirous of acquiring the entire right, title and interest in
and to the sa	ame,	
NOV	V, THEREFORE, in co	onsideration of the sum of Ten Dollars (\$10.00), the receipt
whereof is	acknowledged, and of	ther good and valuable consideration, applicant(s), by these
presents, do	e(es) hereby sell, assign	n and transfer unto said assignee(s) the full and exclusive right to
the said inve	ention in the United Sta	ates and the entire right, title and interest in and to any and all
patents which	ch may be granted thei	refore in the United States, for its sole use and behoof, and for
the use and	behoof of its legal rep	presentatives, to the full end of the term for which said patents
may be grai	nted, as fully and entire	ely as the same would have been held by applicant(s) had this
assignment	and sale not been mad	le.
Appl	icant(s) hereby autho	orize(s) and request(s) the Commissioner of Patents and
Trademarks	to issue said United St	tates patents to said assignee(s).
Date <u>Octob</u>	per 1, 2009,	Tatsuya Miya (S) (signature) Tatsuya MIYA
Date	1	(signature)
Date	,	(e.g.,etc.,e)
esses		(signature)
Date Octob	per 1, 2009	(signoture) much har fugi
Date Octob	per 1, 2009	(signature)
Date	,	(signature)

**RECORDED: 11/03/2009** 

PATENT REEL: 023459 FRAME: 0707