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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
	DATA						
			Name Execution				
ROY MEADE				01/23/2012			
GURTEJ SANDHU				01/31/2012			
RECEIVING PARTY D	ΑΤΑ						
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City:	BOISE	BOISE					
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Postal Code:	83707-	83707-0006					
Property TypeApplication Number:1570		15701	Number 1262				
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ATTORNEY DOCKET NUMBER:			010829-9164.US02				
NAME OF SUBMITTER:			SAM BEARD				
SIGNATURE:			/Sam Beard/				
DATE SIGNED:			09/11/2017				
Total Attachments: 3		I					
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ASSIGNMENT AND AGREEMENT

For value received, we, Roy Meade and Gurtej Sandhu, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled ACTIVE ALIGNMENT OF OPTICAL FIBER TO CHIP USING LIQUID CRYSTALS, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

> PATENT REEL: 043549 FRAME: 0325

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Roy Mende

Date:

United States of America 3 State of Idaho) \$8.2 Ale) County of 23 day of January, 2017, before me Roy Meade, to me known to be the individual On this personally came described in and who executed the foregoing instrument, and acknowledged execution of the same.



1/23/12

Notary Public Lyp: 2/28/2012

DSMDB-3020475v1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

Signature Page for Second Inventor

Sh Sade

Gurtei Sandhu

Jan 31, 2012 Date:

United St)	
State of	Idaho) ss.:
County o	1 Adm)

On this	31	day of	Jahanny	, 2	012	, before me
personally ca	ume	Gurtej Sandhu	X	, to me	known to	be the individual
described in	and who	o executed the f	oregoing instrumen	t, and ack	nowledge	d execution
of the same.						

Notary Public Notary Public NP: 2/26/2012



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RECORDED: 09/11/2017