

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5762879

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
MORGAN STANLEY SENIOR FUNDING, INC., AS COLLATERAL AGENT		07/31/2019
RECEIVING PARTY DATA		
Name:	MICRON TECHNOLOGY, INC.	
Street Address:	8000 S FEDERAL WAY	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83707	
PROPERTY NUMBERS Total: 251		
Property Type	Number	
Patent Number:	7371676	
Application Number:	15284232	
Application Number:	14860419	
Application Number:	15419913	
Application Number:	15231287	
Application Number:	15440430	
Application Number:	15426317	
Application Number:	15474854	
Application Number:	15456164	
Application Number:	15431421	
Application Number:	15388166	
Application Number:	15470590	
Application Number:	15490536	
Application Number:	15432510	
PCT Number:	US2008052022	
Application Number:	15460296	
Application Number:	15464060	
Application Number:	15481301	
Application Number:	15402014	
Application Number:	15464596	

PATENT

Property Type	Number
Application Number:	15252156
Application Number:	15431451
Application Number:	15414699
Application Number:	15426897
Application Number:	15342495
Application Number:	15479520
Application Number:	15159237
Application Number:	15478312
Application Number:	15490859
Application Number:	15462618
Application Number:	15436513
Application Number:	15457473
Application Number:	15431364
Application Number:	15489276
Application Number:	15478133
Application Number:	15474786
Application Number:	15488828
Application Number:	15451022
Application Number:	15483804
Application Number:	15362578
Application Number:	15436570
Application Number:	15434210
Application Number:	15474353
Application Number:	15454975
Application Number:	15439282
Application Number:	15411886
Application Number:	15467765
Application Number:	15414953
Application Number:	15463504
Application Number:	15415611
Application Number:	15423965
Application Number:	15479403
Application Number:	15439681
Application Number:	15439727
Application Number:	15470698
Application Number:	15459136
Application Number:	15423646
Application Number:	15468225

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Application Number:	15487743
Application Number:	15444980
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Application Number:	15452537
Application Number:	15436289
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Application Number:	15434503

Property Type	Number
Application Number:	15489434
Application Number:	15465936
PCT Number:	US2017028177

CORRESPONDENCE DATA

Fax Number: (415)947-2099

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ATTORNEY DOCKET NUMBER: 4816.244

NAME OF SUBMITTER: QUI LU FLOOD

SIGNATURE: /Qui Lu Flood/

DATE SIGNED: 10/09/2019

Total Attachments: 16

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RELEASE OF SECURITY INTEREST IN PATENT RIGHTS

This RELEASE OF SECURITY INTEREST IN PATENT RIGHTS ("Release"), effective as of July 31, 2019, given by **MORGAN STANLEY SENIOR FUNDING, INC.**, as Collateral Agent ("Agent") to **MICRON TECHNOLOGY, INC.**, a Delaware corporation, ("Grantor"), as follows:

W I T N E S S E T H

WHEREAS, pursuant to that certain Credit Agreement dated as of April 26, 2016 (as amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), the Lenders (as defined in the Credit Agreement) have agreed to extend credit to the Borrower (as defined in the Credit Agreement);

WHEREAS, in connection with the Credit Agreement, the Grantor executed that certain Guarantee and Collateral Agreement, dated as of April 26, 2016 (as amended, restated, supplemented or otherwise modified from time to time, the "Collateral Agreement") and granted to the Agent a security interest in the United States patents and patent applications set forth on Schedule A attached hereto (the "Patents") to secure the Obligations (as defined in the Collateral Agreement);

WHEREAS, in furtherance of the Collateral Agreement, the Grantor executed a Supplement No. 4 to Patent Security Agreement dated April 25, 2017 (the "Patent Security Agreement"), which was recorded by the U.S. Patent and Trademark Office on May 4, 2017, at Reel / Frame no. 042405 / 0909;

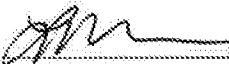
WHEREAS, the Agent wishes to release and restore all right, title and interest in and to the Patents to the Grantor and to terminate the encumbrance created by the Patent Security Agreement and the Collateral Agreement in respect of the Patents.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Agent hereby terminates, releases, cancels, relinquishes and discharges the security interest in the Patents created by the Patent Security Agreement and the Collateral Agreement and reassigns all right, title and interest it has in the Patents to the Grantor.

THIS RELEASE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK AND SHALL BE BINDING UPON THE GRANTOR'S AND THE COLLATERAL AGENT'S REPRESENTATIVES, SUCCESSORS, ASSIGNS AND TRANSFEREES.

IN WITNESS WHEREOF, the undersigned, by and through its authorized officer, has caused this Release to be executed under seal on the date first written above.

MORGAN STANLEY SENIOR FUNDING,
INC., as Collateral Agent

By: 
Name: Lisa Hanson

SCHEDULE A

Patents

File Number	PTO Status	Application #	Patent #
2001-0228.01/TW	Issued	092116831	1302024
2002-1366.00/DE	Issued	04755883.8	1642340
2002-1366.00/FR	Issued	04755883.8	1642340
2002-1366.00/GB	Issued	04755883.8	1642340
2003-0048.04/US	Pending	15/284,232	
2004-0833.00/DE	Issued	6789238	1920460
2004-0833.00/FR	Issued	6789238	1920460
2004-0833.00/GB	Issued	6789238	1920460
2004-1245.00/US	Issued	11/102,408	7,371,676
2004-1360.00/NL	Pending	06787298.6	
2005-0368.01/US	Pending	14/860,419	
2005-0395.05/US	Pending	15419913	
2005-0685.03/US	Pending	15/231,287	
2006-0007.01/EP	Pending	17163893.5	
2006-0760.05/US	Pending	15/440,430	
2006-0850.00/PC	Issued	PCT/US2008/052022	10-1350072
2006-0877.03/US	Pending	15/426,317	
2006-1033.06/US	Pending	15/474,854	
2007-0016.03/US	Pending	15/456,164	
2007-0319.00/DE	Issued	09712651.0	2243154
2007-0319.00/FR	Issued	09712651.0	2243154
2007-0319.00/GB	Issued	09712651.0	2243154
2007-0419.01/DE	Issued	14000755.0	2743928
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2007-0419.01/GB	Issued	14000755.0	2743928
2007-0809.03/US	Pending	15/431,421	
2007-0966.00/DE	Issued	09731041.1	2263259
2007-0966.00/EP	Issued	09731041.1	EP 2263259
2007-0966.00/FR	Issued	09731041.1	2263259
2007-0966.00/GB	Issued	09731041.1	2263259
2007-1115.04/US	Pending	15/388,166	
2008-0037.02/US	Pending	15/470,590	
2008-0112.01/DE	Pending	13157772.8	
2008-0112.01/FR	Pending	13157772.8	
2008-0112.01/GB	Pending	13157772.8	
2008-0132.02/US	Pending	15/490,536	
2008-0451.02/US	Pending	15/432,510	

File Number	PTO Status	Application #	Patent #
2008-0534.02/US	Pending	15/460,296	
2008-0565.00/DE	Issued	9820984.4	2345037
2008-0565.00/FR	Issued	9820984.4	2345037
2008-0565.00/GB	Issued	9820984.4	2345037
2008-0573.01/EP	Pending	EP17164770.4	
2008-0573.01/TW	Allowed	099101838	
2009-0153.00/DE	Issued	10769122.2	2491496
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2009-0153.00/GB	Issued	10769122.2	2491496
2009-0219.01/US	Pending	15/464060	
2009-0326.01/US	Pending	15/481301	
2009-0545.02/US	Pending	15402014	
2010-0036.01/US	Pending	15/464,596	
2010-0127.00/DE	Issued	12771127.3	2697828
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2010-0141.01/US	Pending	15/252,156	
2010-0294.03/US	Pending	15/431,451	
2010-0305.01/CN	Pending	201710050788.0	
2010-0394.02/US	Pending	15/414,699	
2010-0470.03/US	Pending	15/426,897	
2010-0476.00/DE	Issued	12776549.3	2702610
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2010-0500.01/US	Pending	15/342,495	
2010-0782.02/US	Pending	15/479,520	
2011-0003.03/US	Pending	15/159,237	
2011-0004.02/US	Pending	15/478,312	
2011-0115.02/US	Pending	15/490,859	
2011-0149.01/CN	Pending	201710063397.2	
2011-0316.00/NL	Issued	13733154.2	2862014
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2011-0484.03/US	Pending	15/436,513	
2011-0512.01/US	Pending	15/457,473	
2011-0598.00/CN	Pending	201580037974.X	
2011-0598.00/EP	Pending	15822244.8	
2011-0598.00/KR	Pending	10-2017-7003527	

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2011-0694.02/US	Pending	15/431,364	
2011-0874.02/US	Pending	15/489,276	
2011-0925.01/JP	Pending	2017-024616	
2012-0036.01/US	Pending	15/478,133	
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2012-0100.02/US	Pending	15/488,828	
2012-0168.00/DE	Issued	13805996.9	602013015727.8
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2012-0195.01/US	Pending	15/451,022	
2012-0201.00/CN	Pending	201580028254.7	
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2012-0295.02/US	Pending	15/362,578	
2012-0324.01/US	Pending	15/436,570	
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2012-0848.01/TW	Pending	106109441	
2013-0081.02/US	Pending	15/479,403	
2013-0122.03/US	Pending	15/439,681	
2013-0126.01/TW	Pending	106101326	
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2013-0471.00/KR	Pending	10-2016-7030096	
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2013-0488.00/SG	Pending	11201606642T	
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