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FILE HISTORY

US 6,157,589

PATENT: 6,157,589

INVENTORS: Krause, Gunnar

TITLE: Dynamic semiconductor memory device
and method for initializing a dynamic
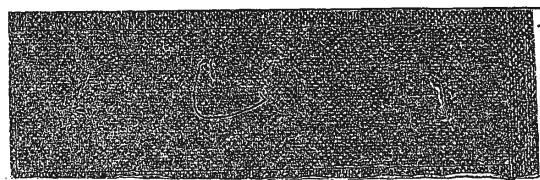semiconductor memory device

APPLICATION
NO: US1999343431A

FILED: 30 JUN 1999

ISSUED: 05 DEC 2000

COMPILED: 16 MAR 2016

ISSUE CLASSIFICATION

Class · Subclass

JcB2B.U.B .PTO
09/343431
06/30/99

365 226

U.S. UTILITY PATENT APPLICATION

O.I.P.E.	PATENT DATE
SCANNED A.G.B. Q.A.	DEC 05 2008

SECTOR	CLASS	SUBCLASS	ART UNIT 2824	EXAMINER
	365	226	2759	Vu le

FILED WITH: ☐ DISK (CRF)   ☐ FICHE
(Attached in pocket on right inside flap)

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PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)	
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
365	226	365	228

INTERNATIONAL CLASSIFICATION

G	1	1	C	8	/00

☐ Continued on Issue Slip Inside File Jacket

10-20-00   Formal Drawings(3 shts)set 1   6-30-99

☐ TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	3	4	2	13	1

☐ a) The term of this patent subsequent to _____ (date) has been disclaimed.

(Assistant Examiner)   (Date)

☐ b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____

Group 2800
AU 2824

Vu A. Le
(Primary Examiner)   (Date)

☐ c) The terminal ____ months of this patent have been disclaimed.

Screvens
(Legal Instruments Examiner)   7/18/00   (Date)

NOTICE OF ALLOWANCE MAILED

7/17/00

ISSUE FEE

Amount Due	Date Paid
$1,210.00	10-3-00

ISSUE BATCH NUMBER

P51

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Form PTO-436A
(Rev. 6/98)

ISSUE FEE IN FILE

(LABEL AREA)

Formal Drawings(___shts)set___

DYNAMIC SEMICONDUCTOR MEMORY DEVICE AND METHOD FOR INTIALIZING A DYNAMIC SEMICONDUCTOR MEMORY DEVICE

Transaction History

Date	Transaction Description
06-30-1999	Workflow - Drawings Finished
06-30-1999	Workflow - Drawings Matched with File at Contractor
06-30-1999	Workflow - Drawings Received at Contractor
06-30-1999	Information Disclosure Statement (IDS) Filed
06-30-1999	Information Disclosure Statement (IDS) Filed
07-08-1999	Initial Exam Team nn
07-21-1999	IFW Scan & PACR Auto Security Review
07-27-1999	Notice Mailed--Application Incomplete--Filing Date Assigned
09-30-1999	Change in Power of Attorney (May Include Associate POA)
09-30-1999	Request for Foreign Priority (Priority Papers May Be Included)
10-06-1999	Application Is Now Complete
10-07-1999	Application Dispatched from OIPE
11-30-1999	Transfer Inquiry
12-27-1999	Information Disclosure Statement (IDS) Filed
12-27-1999	Information Disclosure Statement (IDS) Filed
02-03-2000	Transfer Inquiry
02-22-2000	Case Docketed to Examiner in GAU
07-17-2000	Mail Notice of Allowance
07-17-2000	Notice of Allowance Data Verification Completed
08-31-2000	Workflow - File Sent to Contractor
10-03-2000	Issue Fee Payment Verified
10-20-2000	Workflow - Complete WF Records for Drawings
10-24-2000	Application Is Considered Ready for Issue
11-16-2000	Issue Notification Mailed
12-05-2000	Recordation of Patent Grant Mailed
02-25-2016	File Marked Found
03-03-2016	File Marked Found
03-08-2016	Correspondence Address Change

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