

APPLICATION NO. 09/492726	CONT/PRIOR	CLASS 327/365	SUBCLASS 205	ART UNIT 2816	EXAMINER HOANG, HUAN
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APPLICANTS
TITLE

Kim Hardee

Dual slope sense clock generator

PTO-2040
12/99

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
365	205	365	149	194	
INTERNATIONAL CLASSIFICATION		327	51		
G11C	7/00				

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Dwg. 4	Figs. Dwg. 4	Print Fig. 1 and 3	Total Claims 18	Print Claims for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 12/4/00 12/29/00 12-4-00	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	HUAN HOANG PRIMARY EXAMINER _____ (Primary Examiner) 9/28/00 (Date)			ISSUE FEE (W) Amount Due: 1210.00 Date Paid: 12-28-00	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER T02	
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Formal Drawings (sh/s) set

ISSUE FEE IN FILE

(FACE)

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

02/07/2000 SCARMICH 00000019 09492726

01 FC:101

690.00 OP

PTO-1556
(5/87)

*U.S. GPO: 1999-459-082/19144



06/4 01/2

APPLICATION ELEMENTS Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Specification
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawings</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [signed]
 a. <input checked="" type="checkbox"/> Newly executed (original or copy)
 b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))
 i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>
 Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p> | <p>5. <input type="checkbox"/> Microfiche Computer Program (<i>Appendix</i>)</p> <p>6. Nucleotide/Amino Acid Sequence (if applicable)
 a. <input type="checkbox"/> Computer Readable Copy
 b. <input type="checkbox"/> Paper Copy (identical to computer copy)
 c. <input type="checkbox"/> Statement verifying identity of said copies</p> |
|---|---|

ACCOMPANYING APPLICATION PARTS

- | | |
|--|---|
| <p>7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet/document(s))</p> <p>8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statemt <input type="checkbox"/> Power of Attorney
(when there is an assignee)</p> <p>9. <input type="checkbox"/> English Translation</p> <p>10. <input checked="" type="checkbox"/> IDS & Form 1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>13. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application--Status still proper and desired</p> <p>14. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>15. <input type="checkbox"/> Other: Preliminary Amendment; Certificate</p> | <p>of Mailing by Express Mail; and Check for \$ ____.</p> |
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16. If a **CONTINUING APPLICATION**,

Continuation Divisional CIP with priority of provisional No. **060/118,737 filed Feb. 5, 1999**, FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

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(Signature)		Date	January 27, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Non-Provisional Application of:

Kim C. HARDEE

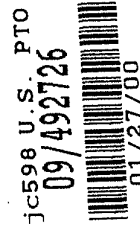
Examiner:

Serial No.

Art Unit:

Filed: January 27, 2000

For: DUAL SLOPE SENSE CLOCK
GENERATOR



09/492726

CERTIFICATE OF MAILING BY EXPRESS MAIL

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the attached

1. Utility Patent Application Transmittal;
2. Fee Transmittal for FY 2000;
3. Check for \$730.00;
4. Specification, Claims, Abstract and Drawings;
5. Information Disclosure Statement, Form 1449 and Copies of References;
6. Patent Assignment Recordation Cover Sheet, Assignment;
7. Certificate of Mailing by Express Mail; and
8. Return Card,


relating to the above application, were deposited as "Express Mail," Mailing Label No. EL523824517US with the U.S. Postal Service, addressed to Attention: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231, on January 27, 2000.

January 27, 2000



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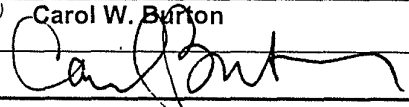


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TOTAL AMOUNT OF PAYMENT (\$)	730.00	Examiner Name	
		Group / Art Unit	
		Attorney Docket No.	UMI 216

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																												
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 50-1123 Deposit Account Name: Hogan & Hartson L.L.P. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Entity Fee (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1,840*</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>380</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>870</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,360</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,850</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>300</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>300</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>260</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1,510</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>110</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1,210</td><td>605</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>1,210</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>430</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>580</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>240</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (x number of properties)</td><td>40.00</td></tr> <tr><td>760</td><td>380</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>760</td><td>380</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="2"></td> <td>*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3)</td> <td>(\$)40.00</td> </tr> </tbody> </table>				Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge – late filing fee or oath		50	25	Surcharge – late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	For filing a request for reexamination		920*	920*	Requesting publication of SIR prior to Examiner action		1,840*	1,840*	Requesting publication of SIR after Examiner action		110	55	Extension for reply within first month		380	190	Extension for reply within second month		870	435	Extension for reply within third month		1,360	680	Extension for reply within fourth month		1,850	925	Extension for reply within fifth month		300	150	Notice of Appeal		300	150	Filing a brief in support of an appeal		260	130	Request for oral hearing		1,510	1,510	Petition to institute a public use proceeding		110	55	Petition to revive – unavoidable		1,210	605	Petition to revive – unintentional		1,210	605	Utility issue fee (or reissue)		430	215	Design issue fee		580	290	Plant issue fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		240	240	Submission of Information Disclosure Stmt		40	40	Recording each patent assignment per property (x number of properties)	40.00	760	380	Filing a submission after final rejection (37 CFR § 1.129(a))		760	380	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____				Other fee (specify) _____						*Reduced by Basic Filing Fee Paid	SUBTOTAL (3)	(\$)40.00
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Carol W. Burton	Registration No. (Attorney/Agent)	35,465
Signature		Telephone	(303) 454-2454
		Date	Jan. 27, 2000

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