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PATENT

REEL: 017045 FRAME: 0260

FORM PTO-161  Expires 06/30/99 OMB 0651-0027	9B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	nt Name and Address	Area Code and Telephone Numb	er 630/252-2042
Name R	obert J. Fisher		
Address (line 1) U.	.S. Department of Energy		
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_	Enter the total number of pagincluding any attachments.	ges of the attached conveyance doc	tument # 01
Application N	lumber(s) or Patent Nur	nber(s)	rk if additional numbers attached,
	Patent Application Number or the lent Application Number(s)	Patent Number (DO NOT ENTER BOTH num Pa	bers for the same property). atent Number(s)
	The Application Humber (3)	5,658,690	
If this document is t	being filed together with a new Pat	ent Application, enter the date the patent ap	plication Month Day Year
was			
-	eration Treaty (PCT)	PCT PCT	PCT
only i	PCT application number f a U.S. Application Number ot been assigned.	PCT PCT	РСТ
Number of Pr	operties Enter the total	number of properties involved.	#
Fee Amount	Fee Amount	t for Properties Listed (37 CFR 3.41)	: \$ 0.00
	of Payment: Enclo	Deposit Account	
Deposit A (Enter for pa	ayment by deposit account or if ad	ditional fees can be charged to the Deposit Account Number:	#
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attached	<u> </u>	elief, the foregoing information is tropical document. Charges to dep	
Brian J.	Lally, Reg. No. 51,911		9-26-05
Name o	of Person Signing	Signature	Date

PATENT REEL: 017045 FRAME: 0261

## **CONFIRMATORY LICENSE**

(Large Business - Advance Waiver)

Title

Modular Molded Components for a Bipolar Battery and the Resulting

Bipolar Battery

Inventor(s)

David L. Lund and Stephen G. Petrakovich

Serial No.

:00/586,955

Filing Date (U.S.): January 16, 1996

Patent No.

5,658,690

Issued: August 19, 1997

Sub-Subcontractor:

GNB Technologies, Inc.

Sub-Subcontract No.:

47-2-R30813; NREL Subcontract No. ZCB-4-13032-02, under Prime

Contract No. DE-AC36-83CH10093

Waiver No.

W(A)-93-032 (CH-0790)

DOE Case No.

S-95.189

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

An advance waiver of Government rights having been granted by DOE to the Contractor, and the above-identified invention having been reported as a subject invention to DOE by the contractor with his election to file a domestic patent application thereon, and foreign applications in the countries noted above, the effective date of said waiver for the above invention is

March 6, 2000

Accordingly, this document is confirmatory of the paid-up, worldwide, license required to be granted to the Government under 10 CFR Part 784 and this contract in this invention, patent application and any resulting patent, and of all other rights acquired by the Government by the referenced clause, a copy of which is attached hereto and incorporated by reference herein. The undersigned certifies the attached copy to be a true copy of said clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 22 day of August

Signed this 22 day of August

GNB Technologies, Inc.

(Contractor)

By

Signed this 22 day of August

W. August

W. August

W. August

W. August

W. August

Line Signed this 22 day of August

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(Contractor's Official and Title)

George W. Hunt, Director Military & Government Sales

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Exide Technologies (formerly GNB Technologies)

PATENT REEL: 017045 FRAME: 0262

2005

CERTIFICATE OF	Docket No.					
Applicant(s):	S-95,189					
	CONFIRMATORY LIC	<b>\</b>				
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit		
08/586,955	January 16, 1996					
Invention:						
Modular Molded Componets for a Biopolar Battery						
and the Resulting Bipolar Battery						
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**RECORDED: 09/26/2005** 

P07B/REV04