Resubmission (Non-Recordation) Document ID# Correction of PTO Error Reel # Frame #	Patent and Trademark Office PATENT riginal document(s) or copy(ies). / Agreement of Name
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Public burden reporting for this collection of Information is estimated to average approximately 30 minutes per Cover Sheet to be and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Pater Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Ref Sendom S	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.) 20817 Zip Code ving Party only. accorded, including time for reviewing the document and Trademark Office, Chief Information Office uction Project (0651-0027), Washington, D.C. 2050 STO RECORD ASSIGNMENT DOCUMENTS TO THE TRATEORY

PATENT REEL: 014895 FRAME: 0048

FORM PTO-19 Expires 06/30/99 OMB 0651-0027	619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
orrespond	ent Name and Address	Area Code and Telephone Number	609-919-4453
Name [William H. Meise		
dress (line 1)	Duane Morris LLP		
dress (line 2)	100 College Road West, Suite 100		
dress (line 3)	Princeton, NJ 08540		
dress (line 4)			
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,	William H. Meise	Mellian DM leve	1/7/04
Name	of Person Signing	Signature	Date

ASSIGNMENT

WHEREAS, I the below-named inventor whose residence and post office are as stated below, have invented certain new and useful improvements in "Current Sensor Arrangement With Test Current Generator", and

WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland, having an office at 6801 Rockledge Drive, Bethesda, MD 20817, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and the invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all countries foreign thereto;

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all countries foreign thereto, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office, and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all countries foreign thereto.

1

I further agree that the terms, covenants and conditions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and legal representatives, and shall be binding on me, my heirs, legal representatives and assigns.

After this Assignment has been recorded please return to:

(Type or Print)

RECORDED: 01/09/2004

Patent Operation
Lockheed Martin Global Telecommunications
268 - 2nd Floor
1001 Adams Avenue
Norristown, PA 19403