

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Stephen J. GAUL</td><td>02/10/2009</td></tr><tr><td>Michael D. CHURCH</td><td>02/11/2009</td></tr><tr><td>Brent R. DOYLE</td><td>02/10/2009</td></tr></tbody></table>		Name	Execution Date	Stephen J. GAUL	02/10/2009	Michael D. CHURCH	02/11/2009	Brent R. DOYLE	02/10/2009
Name	Execution Date								
Stephen J. GAUL	02/10/2009								
Michael D. CHURCH	02/11/2009								
Brent R. DOYLE	02/10/2009								
RECEIVING PARTY DATA									
Name:	INTERSIL AMERICAS INC.								
Street Address:	1001 MURPHY RANCH ROAD								
City:	MILPITAS								
State/Country:	CALIFORNIA								
Postal Code:	95035								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12372893</td></tr></tbody></table>		Property Type	Number	Application Number:	12372893				
Property Type	Number								
Application Number:	12372893								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=Patent_Assignment_AttyDkt_33851_46769UT#page1.tif									

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PATENT
REEL: 022274 FRAME: 0138

**ASSIGNMENT
UNITED STATES PATENT RIGHTS**

In return for the sum of Ten U.S. Dollars (\$10.00) and other good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged, as a below named inventor, to wit:

INSERT NAME(S) OF INVENTOR(S):
Stephen J. Gaul;
Michael D. Church; and
Brent R. Doyle

I hereby sell, assign and transfer to:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS: INTERSIL AMERICAS INC.
1001 Murphy Ranch Road
Milpitas, California 95035

(hereinafter designated "ASSIGNEE"), the entire right title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all corresponding non-U.S. applications, divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as:

TITLE OF INVENTION: RADIATION HARDENED DEVICE

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE: (A) ☒ even date herewith
COMPLETE (B) ☐ on _____
LINE A, B, OR C. (C) ☐ in U.S. Appl. No. _____ filed _____

AND the undersigned, hereby authorize(s) and request(s) the United States Commissioner or Patents and Trademarks to issue the Letters Patent to the ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) as that the attorney of record in the application(s) shall hereinafter act on behalf of the ASSIGNEE;

AND the undersigned hereby agrees(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

NOTE: The undersigned hereby authorize(s) Barnes & Thornburg LLP to insert hereon any further identification necessary or desirable for recordation of this document.

NAME: Stephen J. Gaul

Stephen J. Gaul
INVENTOR SIGNATURE

2/10/2009
DATE SIGNED

Patricia White
WITNESS

NAME: Michael D. Church

Michael D. Church
INVENTOR SIGNATURE

FEB 11, 2009
DATE SIGNED

Patricia White
WITNESS

NAME: Brent R. Doyle

Brent Doyle
INVENTOR SIGNATURE

10 Feb. 2009
DATE SIGNED

Patricia White
WITNESS