FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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## **ASSIGNMENT OF APPLICATION**

Docket Number (Optional) P05435

Whereas, I,Angela G. FranklinofColleyville, Texas, hereafter						
referred to as applicant, have invented certain new and useful improvements in						
SYSTEM FOR DETECTING METAL CONTENT ON A SEMICONDUCTOR SURFACE						
AND METHOD OF OPERATING THE SAME						
for which an application for a United States Patent was filed on, Application Number/						
for which an application for a United States Patent was executed on $\frac{1}{17/03}$ , and						
Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to						
"assignee" whose post office address is is de-						
sirous of acquiring the entire right, title and interest in the same;						
Now, therefore, in consideration of the sum of $\underline{two}$ dollars ( $\underline{\$}$ $\underline{2.00}$ ), the receipt whereof is ac-						
knowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign						
and transfer unto said assignee the full and exclusive right to the said invention in the United States and the						
entire right, title and interest in and to any and all Patents which may be granted therefor in the United States,						
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States						
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof;						
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may						
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not						
been made.						
Executed this						
at Arlination, Lixas						
Angela G. Franklin						
State of TEXAS (Signature)						
County of TARGANT)  Before me personally appeared said Angela G/Franklin						
and acknowledged the foregoing instrument to be his free act and deed this 1744						
day of January, 2003.						
See Plant GINA DAVIDSON (Notary Public)						
(INOLATY PUBLIC)						

My Comm. Expires 4-19-2003

**PATENT REEL: 013700 FRAME: 0646**