FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 08-13-2002



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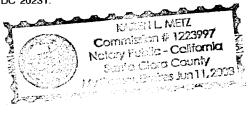
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Whereas, I, Wai Cheong Chan of Nation	nal Semiconductor, hereafter
referred to as applicant, have invented certain new and useful ELIMINATION OF CURRENT DRAIN IN STEP-UP LEVEL SHIFTE	
for which an application for a United States Patent wa	as filed on,
X for which an application for a United States Patent wa	as executed on, and
Whereas, National Semiconductor of 2900 Semiconductor Dr., N	herein referred to Mail Stop D3-579, Santa Clara, CA
"assignee" whose mailing address is 95051-8090	is de-
sirous of acquiring the entire right, title and interest in the sai	
Now, therefore, in consideration of the sum of ten do	ollars ($\frac{10.00}{}$), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I, the	ne applicant, by these presents do sell, assign
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and for the use and behoof of his legal representatives, to the	e full end of the term for which said Patent may
be granted, as fully and entirely as the same would have bee	en held by me had this assignment and sale not
been made.	
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and acknowledged the foregoing instrument to be his free act day of, 20	and deed this

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