PATENT REEL: 010712 FRAME: 0652

ı	For X U.S. and/or X Foreign Rights		
ı	For X Application or U.S. Patent		
I	By X Inventor(s) or Present Owner		
ASSIGNMENT OF INVENTION			
In consideration of the payment by ASSIGNEE receipt of which is hereby acknowledged, and for	to ASSIGNOR of the sum of One Dollar (\$1.00), the or other good and valuable consideration,		
ASSIGNOR:			
CAI JUN Type or print name of ASSIGNOR	LO KENG FOO  Type or print name of ASSIGNOR  1.4.4 17, AGON TECK ROAD, #02-01  Address  SINGAPORE 329599		
BLK 438, *03-483, Choa Chu Kong F	WE.4 27, AGON TECK ROAP, #02-01		
Singapore 680438	SINGAPORE 329599		
<del>- 1</del>	SINGAPORE 329599  Malaysian  Nationality		
P. R. China Nationality	Nationality Nationality		
,	,		
ASSIGNEE: Chartered Semiconductor Manufacturing Lt	td.		
60 Woodlands Industrial Park D Street 2 Singapore 738406 Singapore			
Nationality			
and the successors, assigns and legal represer	ntatives of the ASSIGNEE		
	ne of the following)		
x the entire right, title and interest	5,		
	terest for the United States and its territorial possessions		
(check the following box/f foreign			
x and in all foreign countries			

in and to any and all improvements which are disclosed in the invention entitled:

**Dummy Layer Diode Structures For ESD Protection** 

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and whic	ch is found in	
(a)	U.S. patent application executed on even da	te herewith
(b) X	U.S. patent application executed on 311	
(c)	U.S. application serial no.	
(d)	U.S. patent no.	issued
	(also check (e) if foreig	gn application(s) is also being assigned)
(e)	and any legal equivalent thereof in a foreign	country, including the right to clam priority
		said invention by the above application or any as to letters patent any re-issue or re-examination
	SIGNOR hereby covenants that no assignment, or entered into which would conflict with this a	sale, agreement or encumbrance has been or will ssignment.
pertinent may be k proceeding any and a application or desira	t facts and documents relating to said invention thrown and accessible to ASSIGNOR and will testing related thereto and will promptly execute and all papers, instruments or affidavits required to on, said invention and said Letters Patent and able to carry out the purposes thereof.  ESS WHEREOF, I / We have signed this	ill, upon its request, be provided promptly with all and said Letters Patent and legal equivalents as tify as to the same in any interference, litigation or deliver to ASSIGNEE or its legal representatives apply for, obtain, maintain, issue and enforce said said equivalents thereof which may be necessary
	αγ. 2000 (Date of s	
WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.		
		Signature of ASSIGNOR(S)
If ASSIGNOR is a legal entity complete the following information		
		Type or print the name of the above person authorized to sign on behalf of ASSIGNOR
		Title
Note		nent is notarized or legalized then it will only be prima facie evidence (35 USC
261).	Use next page if notarization is desired.	

**RECORDED: 03/27/2000** 

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\_\_Notarization of Legalization Page Added.