	11-13-2	unit (BB)		
CS00-038		182 J original documents or copy thereof.		
To the Honorable Commissioner of Pa 1. Name of conveying party(ies):	102281	2. Name and address of receiving party(ies):		
Tritume of conveying party (cos).				
Chartered Semiconductor Manufac	cturing Inc.	Name: Chartered Semiconductor Manufacturin		
Chartered Semiconductor Manufacturing Inc.		Ltd.		
Additional name(s) or conveying party(ies) at	ttached? Yes	Internal Address:		
11.7-02	X	<u>]</u>		
		Street Address:		
3. Nature of conveyance		60 Woodlands Industrial Park D Street 2		
X Assignment Merg	ger	City: Singapore Zip: 738406		
Security Agreement Cha	inge of Name	Country: Singapore		
Security Agreement Cha	arge or rame			
other				
	-			
Execution Date: <u>6/19/02</u>		Additional name(s) & address(es) attached? Yes		
4. Application number(s) or patent nu	umber(s):			
	ether with a new applic	eation, the execution date of the application is: B. Patent No.(s)		
A. Patent Application No(s)		B. Patent No.(s)		
<u>09/670,329</u> <u>9/27</u>	<u>/00</u>	The state of the s		
		1		
A	Additional numbers atta	ached? Yes X No		
5. Name and address of party to who		ached? Yes x No G. 50 6. Total no. of applications and patents involved. 1		
5. Name and address of party to who concerning document should be ma	om correspondence	ached? Yes x No G. 50 6. Total no. of applications and patents involved. 1		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE	om correspondence	6. Total no. of applications and patents involved: 1		
5. Name and address of party to who concerning document should be ma	om correspondence	ached? Yes x No G. 50 6. Total no. of applications and patents involved. 1		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE	om correspondence	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$40.00		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE	om correspondence	6. Total no. of applications and patents involved: 1		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address:	om correspondence ailed:	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE	om correspondence ailed:	6. Total no. of applications and patents involved: 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address:	om correspondence ailed:	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE	om correspondence ailed: ENUE NY ZIP: 12603	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account number).		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE	om correspondence ailed: ENUE NY ZIP: 12603	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE	om correspondence ailed: ENUE NY ZIP: 12603	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account number).		
5. Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE	om correspondence ailed: ENUE NY ZIP: 12603	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account number).		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature.	en correspondence ailed: ENUE NY ZIP: 12603 DO NOT USE	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account paying by deposit acco		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature. To the best of my knowledge and its state of the state	en correspondence ailed: ENUE NY ZIP: 12603 DO NOT USE	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account number).		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature.	en correspondence ailed: ENUE NY ZIP: 12603 DO NOT USE	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account paying by deposit acco		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature. To the best of my knowledge and the original document STEPHEN B. ACKER	ENUE NY ZIP: 12603 DO NOT USE belief the foregoing info	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8. Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account in the page if paying by deposit account in the page if paying by de		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature. To the best of my knowledge and the original document STEPHEN B. ACKER Name of Person Signing	ENUE NY ZIP: 12603 DO NOT USE belief the foregoing info	6. Total no. of applications and patents involved:: 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account in the page if paying by deposit account in the page if paying by depo		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature. To the best of my knowledge and the original document STEPHEN B. ACKER	ENUE NY ZIP: 12603 DO NOT USE belief the foregoing info	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8. Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account in the page if paying by deposit account in the page if paying by de		
5. Name and address of party to who concerning document should be man Name: GEORGE O. SAILE Internal Address: Street Address: 28 DAVIS AVE City: POUGHKEEPSIE State: 9. Statement and signature. To the best of my knowledge and the original document STEPHEN B. ACKER Name of Person Signing	ENUE NY ZIP: 12603 DO NOT USE belief the foregoing info	6. Total no. of applications and patents involved:: 1 7. Total fee (37 CFR 3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit acct. 8. Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by deposit account account in the page if paying by deposit account in the page if paying by de		

PATENT

REEL: 013468 FRAME: 0828

CS00-038	For x U.S. and/or x Foreign Rights				
	For X Application or U.S. Patent				
	By X Inventor(s) or Present Owner				
ASSIGNMENT OF INVENTION					
	NEE to ASSIGNOR of the sum of One Dollar (\$1.00), the and for other good and valuable consideration,				
ASSIGNOR:					
Chartered Semiconductor Manufacturion Type or print name of ASSIGNOR	ng Inc.				
1450 McCandless Drive					
Address					
Milpitas, CA 95035					
USA Nationality					
•					
ASSIGNEE:					
Chartered Semiconductor Manufacturi 60 Woodlands Industrial Park D	ng Ltd.				
Street 2					
Singapore 738406 Singapore					
Nationality	18				
and the successors, assigns and legal rep	resentatives of the ASSIGNEE				
(comple	ete one of the following)				
x the entire right, title and interest					
,	%) interest for the United States and its territorial possessions				
	reign rights are also to be assigned)				
x and in all foreign countries					
in and to any and all improvements which	are disclosed in the invention entitled:				
A Method Of Forming Dual Thickness (Gate Dielectric Structures Via Use Of Silicon Nitride				

Layers

PATENT REEL: 013468 FRAME: 0829

and which is found in						
(a) U.S. patent application	eversted on even da	ta harawith				
(a) U.S. patent application executed on even date herewith (b) U.S. patent application executed on						
(c) x U.S. application serial (
						
	(d) U.S. patent no issued (also check (e) if foreign application(s) is also being assigned)					
(e) x and any legal equivaler	nt thereof in a foreign	country, includin	g the right to clam priority			
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof.						
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.						
pertinent facts and documents rel may be known and accessible to At proceeding related thereto and will any and all papers, instruments or application, said invention and sa or desirable to carry out the purpo	ating to said invention SSIGNOR and will test promptly execute and affidavits required to aid Letters Patent and ses thereof.	n and said Letters tify as to the sam d deliver to ASSI apply for, obtain,	ne in any interference, litigation or GNEE or its legal representatives maintain, issue and enforce said			
IN WITNESS WHEREOF, I / We I	(Date of s	signing)				
WARNING Date of signing must be the	· · · · · · · · · · · · · · · · · · ·	• •	if item (a) was enecked above.			
		Signature of ASSIG	NOR(S)			
			1			
If ASSIGNOR is a legal entity complete the following information						
		Mike Rekuc				
			name of the above person authorized to sign on			
		behalf of ASSIGNOR	·			
		Duosidont				
		President Title				
Note: No witnessing, notarization or leg	alization is necessary, if the assign		zed then it will only be prima facie evidence (35 USC			
261). Use next page if notarization is desired	d.					

PATENT
RECORDED: 11/07/2002 REEL: 013468 FRAME: 0830

__Notarization of Legalization Page Added.