FORM PTO~1595	09-23-200	OVER SHEET U.S. DEPT. OF C Patent and Tra	COMMERCE demark
Cffice		A illum	GOITHIN
		IIII VLY	
CS01-051	102229812		
To the Honorable Commissioner of Pate	ints and Trademains	ached original documents or copy the 2. Name and address of receiving party(ies)	
1. Name of conveying party(ies):	9-13-62	2. Name and address of receiving party(les)	•
INDRAJIT MANNA, LO KENG FO ZENG XU	OO, GUO QIANG,	Name: <u>Chartered Semiconductor Man</u> <u>Ltd.</u>	ufacturing
Additional name(s) or conveying party(ies) att	ached? Yes X No	Internal Address: Street Address:	/243392 /13/02
3. Nature of conveyance X Assignment Mergo Security Agreement Char	er nge of Name	60 Woodlands Industrial Park D Street 2 City: Singapore Zip: 738406 Country: Singapore	100
other			
Execution Date: <u>7/31/02</u>		Additional name(s) & address(es) attached?	Yes X
4. Application number(s) or patent nu	mber(s):		
A. Patent Application No(s) A Q Y J 3		B. Patent No.(s)	
	dditional numbers attache		luod: 1
 Name and address of party to who concerning document should be ma Name: GEORGE O. SAILE 	m correspondence iled:	6. Total no. of applications and patents invo	
Internal Address:		7. Total fee (37 CFR 3.41): \$ 40.00	
		Enclosed	
Street Address: 20 MCINTOSH	DRIVE	X Authorized to be charged to depos	sit acct.
City: POUGHKEEPSIE State:		8 .Deposit account number: 19-0033 (Attach duplicate copy of this page if paying by company)	deposit account)
	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and of the original document STEPHEN B. ACKER Name of Person Signing	RMAN C	nation is true and correct and any attached control of the second	py is a true copy
0:581 40.00 CH			
	1	PATENT	

REEL: 013302 FRAME: 0943

	For x U.S. and/or x Foreign Rights
CS01-051	For X Application or U.S. Patent
	By X Inventor(s) or Present Owner
ASSIGNMEN	T OF INVENTION
	EE to ASSIGNOR of the sum of One Dollar (\$1.00), the nd for other good and valuable consideration,
ASSIGNOR:	
INDRAJIT MANNA	LO KENG FOO Type or print name of ASSIGNOR
Type or print name of ASSIGNOR 60 Woodlands Industrial	Suigapore 738406 Sugapore
Address PK D Street 2 Singapore	Suigapore 738406 Surgerie
Pk D Street 2 Singapore 738406 INDIAN Singapore Nationality	Malay sian Nationality
, y	
GUO QIANG Type or print name of ASSIGNOR	ZENG XU Type or print name of ASSIGNOR
60 Wood lands Industrial	60 Woodlands Industrial PKD. St. 2
	Address 7 38 40 6 5 MA POLE
PKD Street 2 Singapore 738406	- Song ap WE + 33 - (00 C) - 19 - 19
United Sinduplic	Singaporean Nationality
Nationality (/	Nationality
ASSIGNEE:	
Chartered Semiconductor Manufacturin 60 Woodlands Industrial Park D Street 2 Singapore 738406 Singapore Nationality	g Ltd.
	ACCIONET
and the successors, assigns and legal repre-	
, ,	e one of the following)
the entire right, title and interest an undivided percent (% (check the following box/f force)	%) interest for the United States and its territorial possessions eign rights are also to be assigned)
x and in all foreign countries	
in and to any and all improvements which a	
Test Structures For On-Chip Real-Time	Reliability Testing

PATENT REEL: 013302 FRAME: 0944

c) d)		
(k	U.S. application serial no.	filed on
	U.S. patent no.	issued
	(also check (e) it	foreign application(s) is also being assigned)
?)	and any legal equivalent thereof in a fol	reign country, including the right to clam priority
nd, onti ere	nuation, division, renewal, or substitute, thereof	d for said invention by the above application or angle, and as to letters patent any re-issue or re-examination
∍ m	ASSIGNOR hereby covenants that no assignrade or entered into which would conflict with the	ment, sale, agreement or encumbrance has been or wil this assignment.
y a plic	pe known and accessible to ASSIGNOR and will be be be seen and will promptly execut and all papers, instruments or affidavits require cation, said invention and said Letters Patent sirable to carry out the purposes thereof. TNESS WHEREOF, I / We have signed this 1/2/ // (Date	ention and said Letters Patent and legal equivalents as all testify as to the same in any interference, litigation of e and deliver to ASSIGNEE or its legal representatives at to apply for, obtain, maintain, issue and enforce said and said equivalents thereof which may be necessary e of signing)
AR	NING Date of signing must be the same as the date of	execution of the application if item (a) was checked above.
		Indrajil Manne Signature of ASSIGNOR(S) Trangel Yery
	SIGNOR is a legal entity complete the following in	formation
ASS		
ASS		Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

and which is found in

RECORDED: 09/13/2002

PATENT REEL: 013302 FRAME: 0945

__Notarization of Legalization Page Added.