FORM PTO-1595	100929		U.S. Department of T Patent and Trade	
MRD 12-15-98	FAILN			
To the Honorable Commissioner of Patent	s and Trademarks. Please		11.7pm.	
1. Name of conveying party(ies):		2. Name and Addre	ess of receiving party(ies):	
Neil G. Morrow		Name: Texas Instruments Incorporated		10
Brent A. Lawson		Address: P.O.	Box 655474, M.S. 3999	
		City: Dallas		U.S.
		State: Texas	Zip: 75265	640 0/0
Additional name(s) & address(es) attached?YesNo		Additional name attached?	(s) & address(es) Yes No	U U T
3. Nature of Conveyance:				
X Assignment	Merger			
Security Agreement	Change of Name			
Other				
Execution Date : 1/12/98, 1/15/98				
A. Patent Application No.(s)		B. Patent No.(s		
Additional numbers attached?	res No	Additional numb	ers attached? Yes N	ło
Additional numbers attached? Y 5. Name and address of party to whom a document should be mailed:			ers attached? Yes N	
5. Name and address of party to whom o				
 5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorport P. O. Box 655474, M.S. 39 	correspondence concerning			
 5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorport P. O. Box 655474, M.S. 39 City: Dallas 	correspondence concerning prated			
 5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorport P. O. Box 655474, M.S. 35 City: Dallas State: Texas Zip: 1 	correspondence concerning prated 299 75265	6. Number of applic		
 5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorport P. O. Box 655474, M.S. 35 City: Dallas State: Texas Zip: 1998 DRUTLER 00000037 200663 0921213 	correspondence concerning prated 299 75265	6. Number of applic	cations and patents involved:	
 5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorport P. O. Box 655474, M.S. 35 City: Dallas State: Texas Zip: 1998 DRUTLER 00000037 200663 092121. 	correspondence concerning prated 999 75265 33	 Number of applie 7. Amount of fee et 	cations and patents involved:	
5. Name and address of party to whom a document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorpo P. O. Box 655474, M.S. 35 City: Dallas State: Texas Zip: 1 1998 DINITLER 00000037 200668 0921213 58. 40.00 CH	correspondence concerning prated 999 75265 33	 Number of applie Number of applie Amount of fee et Deposit account 	cations and patents involved:	
5. Name and address of party to whom of document should be mailed: Name: Christopher L. Maginniss Address: Texas Instruments Incorpor P. O. Box 655474, M.S. 39 City: Dallas State: Texas Zip: 1 1996 DRUTLER 00000037 200668 092121	correspondence concerning orated 399 75265 33 DO NOT US	 Number of applie Amount of fee er Deposit account E THIS SPACE 	nclosed or authorized to be charge number : 20-0668	d: <u>\$40.00</u>

PATENT REEL: 9654 FRAME: 0706

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed by me on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 13500 N. Central Expressway, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged. I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns. my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

After recording return Assignment to:

Christopher L. Maginniss Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265

> PATENT REEL: 9654 FRAME: 0707

TI-23399

PAGE 2

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

.

TITLE OF INVENTION	Post Connection Dual IrDA Port Power Management				
SIGNATURE OF INVENTOR AND NAME	Neil G. Morrow	Brent A. Lawson	N/A		
DATE	1/12/98				
RESIDENCE (City, County, State)	McKinnery, Collin County, Texas	Van Alstyne, Grayson County, Texas	City, County, State		
DATE APPLICATION EXECUTED	1/12/98				

TI-23399

PAGE 3

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	Post Connection Dual IrDA Port Power Management				
SIGNATURE OF INVENTOR AND NAME	Neil G. Morrow	But Jaws- Brent A. Lawson	N/A		
DATE		1/15/98			
RESIDENCE (City, County, State)	McKinnery, Collin County, Texas	Van Alstyne, Grayson County, Texas	City, County, State		
DATE APPLICATION EXECUTED		1/15/98			