08-10-2000



	101400		rtment of Commer nd Trademark Offi
TI-30223	101429	014	
To the Honorable Com	missioner of Patents and Trademarks. Please	record the attached original documents or copy the	ereof.
1. Name of conveying	party(ies):	2. Name and Address of receiving party(ies):	PTG
1) Stephan Bork (Jun		Name: TEXAS INSTRUMENTS INCORPO	RATED STATE
2) Oren Eliezer (June 2 3) Carl Panasik (June 2	ne 7, 2000) ne 26, 2000)	Address: P.O. Box 655474, MS 3999	ا ا
.9		City: Dallas	52.0
		State: TX Zip: 75	5265 5265
1) Stephan Bork (Jun 2) Oren Eliezer (Jun 3) Carl Panasik (Jun		Additional name(s) & address(es) attached?	
3. Nature of Conveyan	ce:	radiconarname(s) & address(es) attached:	res _X_ No
X Assignment	Merger		
Security Agree	ement Change of Name		
Other			
Execution Date: June	7, 2000 and June 26, 2000		
4. Application number	(s) or patent number(s).		
X This document is b	eing filed together with a new application.		
	application: June 7, 2000 and June 26, 2000 on and Direction Indicator for Multiple Device		
A. Patent Application I	No.(s)	B. Patent No.(s) X,XXX,XXX	
Additional num	bers attached? YesX_ No	Additional numbers attached?Ye	s _X_ No
5. Name and address of document should be ma	f party to whom correspondence concerning iled:	6. Number of applications and patents involved:	(1)
Name: Dwight N. F	Holmbo		
	nents Incorporated		
Address: P.O. Box 65	55474, MS 3999		
City: Dallas	7. 759/5		
State: TX	Zip: 75265	the size of the back	argod: \$40
		7. Amount of fee enclosed or authorized to be cl	larged. ##0
		1x \$40 = \$40	
		8. Deposit Account No: 20-0668 of Texas Instru	ments Incorporated
10/2000 DNGUYEN 00000097	200668 09605485 DO NOT US	E THIS SPACE	
	50000 23000100		
FC:58 40.00 CH 9. Statement and signa	ture.	the lead course is a true comp of the or	rioinal
To the best of my know	vledge and belief, the foregoing information is true o	and correct and any attached copy is a true copy of the or	1 1 1 -
June 28, 2000		L hurioht 1/2-1	toful V

PATENT REEL: 010975 FRAME: 0357 **ASSIGNMENT**

Page 1 of 1

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 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 a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, 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.

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

RECORDED: 06/28/2000

	Wireless Location and Direction Indicator for Multiple Devices		
TITLE OF INVENTION			\ \frac{1}{2}
SIGNATURE OF INVENTOR AND NAME	Steplan Bork	Oren Eliezer	Carl Panasik
DATE	06/07/2000	Time 7, 2000	26 June 00
RESIDENCE (City, County, State)	Dallas, Dallas County, Texas	Sde-Varburg, Israel	Garland, Dallas County, Texas
DATE APPLICATION EXECUTED			

PATENT REEL: 010975 FRAME: 0358