

TI-31580 101	555149 Patent and Trademark C
To the Honorable Commissioner of Patents and Trademarks	. Please record the attached original documents or copy thereof.
To the Honorable Commissioner of Patents and Trademarks 1. Name of conveying party(ies): 1) Neil Gibson (11/04/00) 2) Leland S. Swanson (11/16/00) 3) Marco Cosi (11/03/00) 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other Other Execution Date: November 3, 2000; November 4, 2000; and Name of November 4, 2000; and Name of November 4, 2000; and Name of November 4, 2000; november 4, 2000; and Name of November 4, 2000; and Name of November 4, 2000; november 4, 2000; and Name of November 4, 2000; november 4, 2	2. Name and Address of receiving party(ies): Name: TEXAS INSTRUMENTS INCORPORATED Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265 Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s). X This document is being filed together with a new application. Execution date of the application: November 3, 2000; Novem Title: Low Distortion Current-To-Current Converter Docket No: TI-31580 A. Patent Application No.(s) XX/XXX,XXX	
Additional numbers attached ' YesXNo 5. Name and address of party to whom correspondence concedocument should be mailed: Name: Dwight N. Holmbo	Additional numbers attached?YesXNo erning 6. Number of applications and patents involved:(1)
Texas Instruments Incorporated Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265	
	7 Amount of fee enclosed or authorized to be charged: \$40 1x \$40 = \$40
81 40.00 CH 9. Statement and signature.	8. Deposit Account No: 20-0668 of Texas Instruments Incorpora
To the best of my knowledge and belief, the foregoing intermation Document. November 20, 2000 Date	Dwight N. Hölmbo, Reg. No. 36,410

PATENT REEL: 011339 FRAME: 0946 **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.

Lalso 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: 11/20/2000

	Low Distortion Current-To-Current Converter		
TITLE OF INVENTION			<u> </u>
SIGNATURE OF INVENTOR AND NAME	Neil Gibson	Leland S. Swanson	Marco Corsi
DATE	1/4/00	16 Nov 50	37 Nov 2000
RESIDENCE (City, County, State)	Richardson, Dailas Counsy, Texas	McKinney, Collin County, Texas	Parker, Collin County, Texas
DATE APPLICATION EXECUTED	1/4/CC	16 Y'm or	3 Nov 2001

PATENT REEL: 011339 FRAME: 0947