PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gordon L. Helm	07/14/1989
Mark D. Nicol	07/14/1989
Anthony M. Olson	07/14/1989

RECEIVING PARTY DATA

Name:	Zenith Electronics Corporation
Street Address:	1000 Milwaukee Ave.
City:	Glenview
State/Country:	ILLINOIS
Postal Code:	60025

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5072450

CORRESPONDENCE DATA

(312)902-1061 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-902-5200 Email: johnp@kattenlaw.com Correspondent Name: John S. Paniaguas 2900 K Street, NW Address Line 1:

Address Line 2: Suite 200

Address Line 4: Washington, DISTRICT OF COLUMBIA 20007-5118

ATTORNEY DOCKET NUMBER:	211465-00060
NAME OF SUBMITTER:	John S. Paniaguas

Total Attachments: 1

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PATENT

REEL: 022634 FRAME: 0853

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration,
the receipt of which is hereby acknowledged, we: 3112 Cleveland Ave.
Gordon L. Helm , of St. Joseph, Michigan 49085 , and
Mark D. Nicol , of Stevensville, Michigan 49127, and
Anthony M. Olson , of Stevensville, Michigan 49127,
sell and assign to ZENITH ELECTRONICS CORPORATION, a corporation of Delaware
whose principal place of business is located at 1000 Milwaukee Avenue, Glenview,
Illinois 60025, United States of America, its successors and assigns, all right,
title, and interest in the United States and throughout the world in and to the
improvements in a METHOD AND APPARATUS FOR ERROR DETECTION AND LOCALIZATION
a libition into intrinsity of the many personal into account the
invented by us, and the application for United States Letters Patent therefor
executed concurrently herewith, and any corresponding applications filed
anywhere in the world, and all patents which may be granted therefor, and all
divisions, reissues, continuations and extensions thereof, and authorize and
request the Commissioner of Patents to issue all patents on said improvements
and covenant that we have full right so to do, and agree that we will
communicate to said Corporation or its representatives any facts known to us
respecting said improvements and testify in any legal proceeding, sign all
lawful papers, execute all divisional, continuing and reissue applications, make
all rightful oaths, and generally do everything possible to aid said
Corporation, its successors, assigns and nominees, to obtain and enforce proper
patent protection for said invention in all countries, and we authorize any of
our principal attorneys of record in said application to insert on this
assignment the filing date and serial number of said application, when known.
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this
<u>14</u> day of July , 19 <u>89</u> .
on 1 I bit alone.
Dorden L. Hellen L.S.
Mark D. neul L.S.
anthony M. Dlan L.S.
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STATE OF Muskigan
COUNTY OF Sersien
On this 14 day of July, 1989, before me, a Notary
Public in and for the State and County aforesaid, personally appeared Audon
Helm mark nicol anthony alson
to me personally known as the individuals who executed the foregoing assignment,
and who acknowledged to me that they executed the same of their own free will
and for the purposes therein set forth.
Patricia & Chanas
(SEAL) PATRICIAL JAEGER
Remien County, MI
The above assignment covers application Serial No, filed

PATENT REEL: 022634 FRAME: 0854

RECORDED: 05/06/2009