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Second Party Name (line 1)	Quinn, William F.			Month Day Year 12/10/1998
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JOINT

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, we, JAMES B. KALAPODIS and WILLIAM F. QUINN. ("ASSIGNORS"), citizens of the United States, residing in Fayetteville, North Carolina and Greenwich, Ohio, respectively, hereby sell, transfer, set over and assign unto Therm-O-Disc, Incorporated ("ASSIGNEE"), a corporation of the State of Ohio, having a principal place of business at 1320 South Main Street, Mansfield, Ohio 44907-0538, its successors. assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention THERMAL SWITCH ASSEMBLY invented by us and United States Patent Application Serial No. 09/184,199, filed November 2, 1998, therefor, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said ASSIGNEE, its successors, assigns, nominees or other legal representatives, as assignee and owner of the entire interest, and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said ASSIGNEE, its successors. assigns, nominees or other legal representatives desire to file a disclaimer relating thereto we will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do every hing legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

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PATENT REEL: 9686 FRAME: 0553 either in its or our names, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

JAMES B. KALAPODIS

WILLIAM F. QUINN

STATE OF North (Arbina)

COUNTY OF Cumical AND

Notary Public

(SEAL)

"OFFICIAL SEAL"
Netary Public, North Care ina
County of Cumberlanc
Down Lynne Rivera
My Commission Expires 6, 7.9

STATE OF Chio

COUNTY OF T

This <u>form</u> day of <u>seem form</u>, 1998 before me personally came the above-named WILLIAM F. QUINN, to me personally known as the individual who executed the foregoing Assignment, and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

Notary Public

(SEAL)

EARGA: A M. SCHAMPER NOTARY PUBLIC, STATE OF OHIO My Commission Expires Dec. 23, 1998

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