PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kurt Zimmerman	07/12/2007
Robert F. Meehan	07/12/2007

RECEIVING PARTY DATA

Name:	HARRIS CORPORATION
Street Address:	1025 West NASA Boulevard
City:	Melbourne
State/Country:	FLORIDA
Postal Code:	32919

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11832178

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 7162-0221 (GCSD-1932)

NAME OF SUBMITTER: Robert J. Sacco

Total Attachments: 3

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PATENT REEL: 019689 FRAME: 0718

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ASSIGNMENT

WHEREAS, we, <u>Kurt Zimmerman of Indialantic, Florida, Robert F. Meehan of Melbourne, Florida and John Rust of Palm Bay, Florida</u> all citizens of the United States of America, (hereinafter referred to as "ASSIGNORS"), are the inventors of certain invention or improvements in U.S. Patent Application Serial No. <u>11/832178</u> filed on <u>August 1, 2007</u>, entitled, <u>Non-Contacting Thermal Rotary Joint</u> and

WHEREAS, <u>HARRIS CORPORATION</u>, having its principal place of business at <u>1025 West NASA Boulevard, Melbourne, FL</u> (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention or improvements and in and to said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNORS hereby sell and assign to the ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations and extensions thereof; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interests are concerned, to the ASSIGNEE.

The ASSIGNORS also hereby sell and assign to the ASSIGNEE, their successors and assigns, their foreign rights to the invention disclosed in said application, in all patent-granting countries of the world, including the right to file applications and obtain patents for said invention in their own name in said countries and including all rights of priority in said countries under the terms of the International Convention for the Protection of Industrial Property, and the ASSIGNORS further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

The ASSIGNORS also hereby agree, at the request and expense of the ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and

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generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

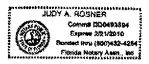
The ASSIGNORS also hereby grant Robert J. Sacco, Reg. No. 35,667; Carol E. Thorstad Forsyth, Reg. No. 56,455; Michael J. Corrigan, Reg. No. 42,440; Michael Yatsko, Reg. No. 28135; Mitchell Evander, Reg. No. 54087 and Ronald Blum, Reg. No. 56163 the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

STATE OF Florida COUNTY OF BREVARD day of Zimmerman, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed. Personally known Produced identification Notary Signature Print, type or stamp name of notary Identification; JUDY A. ROSNER Commit DOGGENER · 2/21/2618 Robert F. Meehan STATE OF Florida COUNTY OF Brevard {00016685;}

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John Rust Date Comme Docesses Expires 201/2010 Bonded thru (R00492-4284 Florida Nosery Asso. Inc. COUNTY OF Brown d Before me on this A day of July 2007, came John Rust, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed. Personally known Produced identification Notary Signature Pfint, type or stamp name of notary (Seet)	Before me on this	2007 came Robert F. the foregoing assignment and he/she er free act and deed. Notary Signature Print, type or stamp name of notary (Seal)
Before me on this /d day of Ju/y 2007, came John Rust, to me known to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed. Personally known Produced identification Notary Signature Pfint, type or stamp name of notary	STATE OF Florida	Express 2/21/2018 Bonded thru (#80/402-4254
Personally known Produced identification Continuous and deed	Before me on this 12 th	/4 2007
Produced identification Notary Signature Identification Pfint, type or stamp name of notary	known to be the person named in the foregoing assig execution thereof to be his/her free act and deed.	inment and he/she acknowledges his/her
(Debit)	Personally known	Notary Signature Pfint, type or stamp name of notary (Seal)



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RECORDED: 08/14/2007

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PATENT REEL: 019689 FRAME: 0721