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Name of Person Signing Signature Date				

PATENT REEL: 016240 FRAME: 0629

ASSIGNMENT AND AGREEMENT

For value received, I, Michael Ray Bell of Dallas in the County of Dallas and State of Texas, hereby sell, assign and transfer to Tyco Electronics Power Systems, Inc., a Corporation of the State of Nevada, having an office at 3000 Skyline Drive, Mesquite, Texas 75149, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to APPARATUS AND METHOD FOR TRANSFERRING HEAT FROM AN ELECTRICAL MODULE, described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Tyco Electronics Power Systems, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Tyco Electronics Power Systems, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Tyco Electronics Power Systems, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Tyco Electronics Power Systems, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Tyco Electronics Power Systems, Inc. may designate.

1

I agree that, when requested, I shall, without charge to Tyco Electronics Power Systems, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Michael Ray Bell

Date: 1/26/05

United States of America)
State of TEXAS) ss
City of MESQUITE)

Notary Public

Tyco Electronics Power Systems, Inc. 3000 Skyline Drive Mesquite, Texas 75149

RECORDED: 01/28/2005



2