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102767717 **PATENTS ONLY**

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Gerrit W. Hiddink, Richard M. van Leeuwen and	Name: Agere Systems Inc.
Mark Wezelenburg	Internal Address:
	Street Address: 1110 American Parkway NE
Additional name(s) of conveying party(ies) attached? Yes [X] No	City: Allentown State: PA Zip: 18109
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992.1117 (Case Name: Hiddink 5-2-1)

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For value received, I, as a below-named inventor:

Gerrit W. Hiddink of Utrecht in Netherlands, Richard M. van Leeuwen of Krijtwit 5, Zuid Holland in Netherlands, Mark Wezelenburg of Tiel, 4006 VN in Netherlands,

ASSIGNMENT AND AGREEMENT

hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, Allentown, PA 18109, U.S.A., 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 **Packet Subframe Structure For Selective Acknowledgment** described in an application for Letters Patent of the United States, executed by us 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 Agere 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 Agere 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 us, 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 Agere 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 Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

992.1117

I agree that, when requested, I shall, without charge to Agere 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.

Gerrit W. Hiddink

Date: 11-march-04

Customer No.: 22186

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Richard M. van Leeuwen

Date: 11 march 2004

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Mark Wezelenburg

Date: Ward nth 2004

Agere Systems Inc. 1110 American Parkway NE Allentown, Pennsylvania 18109

RECORDED: 06/09/2004

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