

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Axel Huebner</td> <td>08/23/2012</td> </tr> <tr> <td>Jens Berkmann</td> <td>08/23/2012</td> </tr> <tr> <td>Maria Fresia</td> <td>08/23/2012</td> </tr> <tr> <td>Armin Haeutle</td> <td>08/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Axel Huebner	08/23/2012	Jens Berkmann	08/23/2012	Maria Fresia	08/23/2012	Armin Haeutle	08/23/2012
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Jens Berkmann	08/23/2012										
Maria Fresia	08/23/2012										
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RECEIVING PARTY DATA											
Name:	Intel Mobile Communications GmbH										
Street Address:	Am Campeon 10-12										
City:	Neubiberg										
State/Country:	GERMANY										
Postal Code:	85579										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13599943</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13599943						
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CORRESPONDENCE DATA											
Fax Number:	6178495451										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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CH \$40.00 13599943

PATENT

Date:

07/10/2013

Total Attachments: 2

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ASSIGNMENT

Attorney Docket No.: 227321.00013 (IMC P44937)
Serial Number: 13/599,943
Filing Date: August 30, 2012
Inventors: Axel Huebner, Jens Berkmann, Maria Fresia, and Armin Hautle

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

Intel Mobile Communications GmbH

having a place of business at Am Campeon 10-12, Neubiberg, Germany 85579, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**WORKER AND ITERATION CONTROL FOR
PARALLEL TURBO DECODER**

and identified as Attorney Docket No. 227321.00013 in the offices of Banner & Witcoff, Ltd., and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

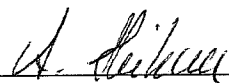
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

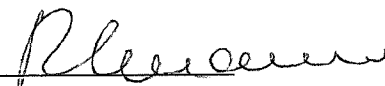
The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

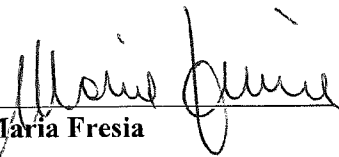
The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations and without additional charge the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations and without additional charge the undersigned authorize said

assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of and without additional charge to said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 23.08.2012 
Axel Huebner

Date: 23/08/2012 
Jens Berkmann

Date: 23/08/2012 
Maria Fresia

Date: 23/08/2012 
Armin Hautle