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<u>ASSIGNMENT</u>

WHEREAS, We, Jori Arrakoski, a citizen of Finland and resident of Espoo, Finland, Nico van Waes, a citizen of The Netherlands and resident of San Jose, California, and Ari Leppä, a citizen of Finland, and resident of Espoo, Finland have invented certain new and useful improvements in a "GENERATION BROADBAND WIRELESS INTERNET, AND ASSOCIATED METHOD, THEREFOR" disclosed in an application for United States Letters Patent (Application No. 09/833,868; filed April 12, 2001);

WHEREAS, NOKIA MOBILE PHONES, LTD., a corporation organized under the laws of Finland, having a place of business at Keilalahdentie 4, 02150 Espoo, Finland, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

And Assignor further covenants and agrees, in consideration of the premises, that Assignor will at any time upon request of the Assignee communicate to the Assignee any facts relating to said invention(s), and the history thereof, known to Assignor, and that Assignor will testify upon the request of the Assignee at the Assignee's expense as the case may be, as to the same in any interference or other litigation.

Inventor:

Jori Arrakoski

6 Aug 2001

Witnesses:

Signature of witness)

SINA URMAS

(Printed name)

(Signature of witness)

NINA KOIVUSAARI

(Printed name)

(Address)

HAMEENTIE 28C28

(Address)

KUMMIHOUI BIO 02460 KANTVIK

Inventor:	Witnesses:	
Nico van Waes	Oina Cawaya (Signature of witness)	(Signature of witness)
7/24/2001 Date	TINA Caranza (Printed name)	(Printed name)
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	Sunvale, Ca. 94085	

Inventor:	Witnesses:	
Ari Leppä	(Signature of witness)	(Signature of witness)
7/25/2001 Date	Taija Ahlfors (Printed name)	(Printed name)
	500 San Bonito Allo. (Address)	(Address)
	LOS GATOS, CA 95030	

RECORDED: 12/09/2002