



**PATENT ASSIGNMENT TO CORPORATION WORLDWIDE**

WHEREAS,

1. Juha YLITALO residing at Kippolantie 4, FIN-90540 Oulu, Finland and a citizen of Finland;
2. Peter MUSZYNSKI residing at Lansankuja 5 C, FIN-02630 Espoo, Finland and a citizen of Finland;
3. Esa TIROLA residing at Rensselikuja 5 N 19, FIN-90630 Oulu, Finland and a citizen of Finland;
4. Toni NEFFLING residing at Sunankalliontie 18, FIN-02760 Espoo, Finland and a citizen of Finland;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled RAKE RECEIVER

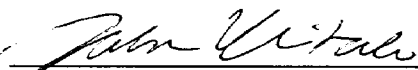
AND, WHEREAS, NOKIA NETWORKS OY, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is Keilalahdentie 4, FIN-02150 Espoo, Finland, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFOR, in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

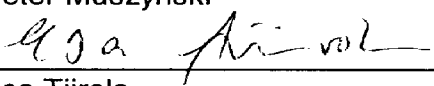
THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

  
\_\_\_\_\_  
Juha Ylitalo

14.2.2001  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Peter Muszynski  
  
\_\_\_\_\_  
Esa Tirola

\_\_\_\_\_  
Date  
14.2.2001  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Toni Neffling

\_\_\_\_\_  
Date

*No Legalization Required*

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Juha Ylitalo



Peter Muszynski

Esa Tirola

Toni Neffling

*No Legalization Required*

Date

23/2/01

Date

Date

Date

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

\_\_\_\_\_  
Juha Ylitalo

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Date

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Peter Muszynski

\_\_\_\_\_  
Date

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Esa Tirola

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Toni Neffling

\_\_\_\_\_  
23. 2. 2001

\_\_\_\_\_  
Date

*No Legalization Required*