

BW 004770.00033
NC 28574,-75,-76**ASSIGNMENT**

WHEREAS, we, Kimmo Laiho, residing at Ojarinne 24, 20810 Turku, Finland, Harri Pekonen, residing at Upalingontie 64, 21260 Raisio, Finland and Juha Tomberg, residing at Honkatie 27, 20540 Turku, Finland (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. Patent Application identified by Attorney Docket No. 004770.00033 and having the title

SYSTEM AND METHOD FOR BROADBAND DIGITAL BROADCASTING

which application was [one of the following]

executed on February 28, 2002 [Date or dates] or

filed on _____ [Filing date] and assigned application serial number _____ ;

and WHEREAS

Nokia Corporation
Keilalahdentie 4
FIN-02150 ESPOO
FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said Application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said Application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and

Joint Assignment
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enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the Patent Application to which this Assignment pertains.

Date: 28.2.02 Inventor:

Kimmo Laiho

Kimmo Laiho

Date: 28.02.02 Inventor:

Harri Pekonen

Harri Pekonen

Date: 28.02.02 Inventor:

Juha Tomberg

Juha Tomberg

Note: No legalization or other witness required.

LAW OFFICES
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