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U.S. PTO 12/316603 12/15/2008

852.0086.U1(US)

FORM COVER SHEET

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	City: Espoo State: ZIP Code: FIN-02150	
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4. Application number(s) or patent number(s):		
A. Patent Application No.(s):	B. Patent No.(s):	
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concerning document should be mailed:	and/or patents involved: 1	
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PATENT

REEL: 022048 FRAME: 0314

Harrington & Smith,		52.0086.U1(US) For ⊠ U.S. an For ⊠ U.S. A _l	d/or Foreign Rights oplication or U.S. Patent ternational Application	
	ASSIGNN	MENT OF INVENTIO	ON	
In accordance with a below, or ASSIGNC consideration,	n agreement betwe DRS, if more than	en ASSIGNEE and AS one name be listed be	SSIGNOR, if one name be listed low, and for good and valuable	
(1) ASSIGNOR (inv	ventor):			
FULL NAME OF INVENTOR :	LAST NAME Amano	FIRST NAME Masayuki	MIDDLE NAME	
RESIDENCE & CITIZENSHIP:	CITY & STATE OR Kanagawa, Japa		CITIZENSHIP Japan	
POST OFFICE ADDRE		imoda-cho ku, Yokohama-shi ⁄a, Japan	•	
hereby sell(s), assign	n(s) and transfer(s)	to		
ASSIGNEE:				
	Nokia Corpora Keilalahdentie 4 02150 Espoo Finland			
and interest for the	United States and i o claim priority, ar	its territorial possessio	SSIGNEE, the entire right, title ons, and in all foreign countries, overnents which are disclosed in	
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which is found in:				
the patent	application execut	ed on the same date he	crewith,	
U.S. patent application number filed,				
PCT Inter	rnational Application	on No filed		

PATENT REEL: 022048 FRAME: 0315 and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof;

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Application No.:	Filing Date:
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ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Masayuki Amano Assignor Name

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Signature Dec 2008

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