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	2. Name and address of receiving party(ies):		1. Name of			
letworks Oy	Name: Nokia Siemens	ESHWARI	Shashik			
ZIP Code: 02610) attached? □ Yes ☑ No	Address: Karaportti City: Espoo State: Country: Finland Additional name(s) & address(☐ Merger	3. Nature of Securit Other:			
ner with a new application.	4. Application number(s) or patent number(s): This document is being filed together with a new application.					
	B. Patent No.(s):		A. Patent A 61/008 12/229			
man of the second of the secon	Additional numbers attached? Yes No					
1s2 50	and/or patents involved:	5. Name and address of party to whom correspondence concerning document should be mailed:				
	 7. Total fee (37 CFR 3.41): ☐ Enclosed ☐ Charge deposit account ☐ Please charge any fee deposit account 	mith ton & Smith, PC rch Drive	Name: Address: City:			
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PATENT REEL: 021704 FRAME: 0088

Nokia Siemens Networks Oy Docket No.: 2008P01948US Harrington & Smith, PC Docket No.: 863.0107.U1(US) For U.S. and/or Foreign Rights For U.S. Application or U.S. Patent For PCT International Application				
ASSIGNMENT OF INVENTION				

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

LAST NAME FIRST NAME MIDDLE NAME **FULL NAME**

Xiao Yi OF INVENTOR: Wang

CITY & STATE OR COUNTRY CITIZENSHIP **RESIDENCE &**

CITIZENSHIP: Beijing, China China

POST OFFICE ADDRESS: Ding Xiu Qing Xi, House 13-2-702, Dong Xiao Kou Zhen, Beijing, China 100192

(2) ASSIGNOR (inventor):

LAST NAME FIRST NAME MIDDLE NAME **FULL NAME**

OF INVENTOR: Qi Xin

CITY & STATE OR COUNTRY CITIZENSHIP RESIDENCE &

CITIZENSHIP: Beijing, China China

POST OFFICE ADDRESS: Jasmin Garden, 5#2-801, Xibeiwang, Dezhenglu,

Beijing, China 100094

(3) ASSIGNOR (inventor):

FULL NAME LAST NAME FIRST NAME MIDDLE NAME

OF INVENTOR: Hao Guan

CITY & STATE OR COUNTRY CITIZENSHIP RESIDENCE &

China CITIZENSHIP: Beijing, China

POST OFFICE ADDRESS: Dong Cheng Qu Jiao Dao Kou Bei 2 Tiao #29, Wen Jin Shi Jin, 4-501, Beijing, China 100007

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PATENT REEL: 021704 FRAME: 0089

(4) ASSIGNOR (in	ventor):		
FULL NAME OF INVENTOR :	LAST NAME Maheshwari	FIRST NAME Shashikant	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE (Irving, Texas	OR COUNTRY	CITIZENSHIP India
POST OFFICE AD	DRESS: 800 Kinwe s	st Parkway #57, Irvin	g, Texas 75063
hereby sell(s), assig	n(s) and transfer(s) to)	
ASSIGNEE:			
	Nokia Siemens ! Karaportti 3 02610 Espoo Finland	Networks Oy	
right, title and inter foreign countries,	est for the United St	epresentatives of the acates and its territorial s to claim priority, invention entitled:	possessions, and in all
Enhao	ced Dynamical Fast	-Feedback Channel A	Allocation
which is found in:			
the paten	t application execute	d on the same date here	ewith,
☑ U.S. pate	ent application number	er <u>12/229,792</u> filed	August 26, 2008,
PCT Inte	rnational Application	No filed _	,
	egal equivalent there g the right to claim pr	of in a foreign country.	
application, or any		be obtained for said on, renewal, or substit ion thereof;	
and any prior U.S. p	rovisional patent app	olication(s) (if any) incl	uding the following:

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Application No.: 61/008,094

PATENT REEL: 021704 FRAME: 0090

Filing Date: December 18, 2007

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.

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(1) Xiao Yi Wang	
Assignor Name	Signature
	Date
(2) <u>Xin Qi</u>	
Assignor Name	Signature
	Date
(3) Hao Guan	
Assignor Name	Signature
	Date
(4)Shashikant Maheshwari	hall
Assignor Name	Signature

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RECORDED: 10/17/2008