	02-21-2001
Form-PTO-1595 . C . () TRANSMITTAL OF D	<b></b>
1-31-92 PA	Atty. Docket: 36.P283
To the Director, U.S. Patent and Trademark Office	101618351 nts or copy thereof.
1. Name of conveying party(ies):	707678351 party(ies):
Richard Wilson	Name: CANON KABUSHIKI KAISHA
Richard Wilson John Barnard  FEB 0 8 2001	THE CONTROL OF THE CO
Additional name(s) of conveying party() attached Yes	
I les 🔝 140	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku
	Tokyo, Japan
3. Nature of conveyance:	
X Assignment    Merger      Security Agreement    Change of Name	
Other	Domestic Address:
Execution Date: January 16, 2001	
	City: State ZIP
	Additional name(s) & address(es) attached? Yes X No
	Additional name(s) & address(es) attached: 1 res 1 ro
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the</li> </ol>	he execution date of the application is:
A. Patent Application Number: 09/664,531	B. Title of Invention:
Filing Date: September 18, 2000	OBJECT-BASED ARCHITECTURE FOR SUPPORTING
	NETWORK DEVICES
Additional numbers attached?	☐ Yes           X No
A CONTROLLE STATE OF THE STATE	
5. Name and address of party to whom correspondence	6. Number of applications and patents involved:
concerning document should be mailed:	One
To the Horner & Scinto	
Name: Fitzpatrick, Cella, Harper & Scinto	7. Total fee (37 CFR 3.41): \$ 40.00
30 Rockefeller Plaza	₩ p. tood
	X Enclosed Authorized to be charged to deposit account
New York, New York 10112-3801	8. Deposit account number (for deficiency or excess)
Telephone No.: (212) 218-2100	07.1005
§	06-1205 (Attach duplicate copy of this page if paying by deposit account):
Facsimile No.: (212) 218-2200	(Attach duplicate copy of this page 12 page 12 page 12
	THIS SPACE
DO NOT USE	, THIS STACE
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	document or is a true
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true	
To the best of my knowledge and belief, the foregoing copy of the original document.	
copy of the original accument	February 7, 2001
Dennis A. Duchene, Reg. No. 40,595 Signing	Date
Name of Person Signing  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3	
I of all number	0. P.O.

CA\_MAIN 16304 v 1

PATENT REEL: 011517 FRAME: 0846 FOR VALUE RECEIVED, WE

Richard Wilson John Barnard

citizens of United States

residing, respectively, at

43 Creek View Road, Coto de Caza, CA 92679 2927 East Roberta Drive, Orange, CA 92869

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

## OBJECT-BASED ARCHITECTURE FOR SUPPORTING NETWORK DEVICES

as Application No. 09/664,531 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

Page 1 of 2

PATENT REEL: 011517 FRAME: 0847 AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, we hereunt	to set our hand and seal this leady of Jan., 2001
	Richard Wilson  L.S.  John Barnard
STATE OF California	) }
COUNTY OF Orange	) ss.: )
(Joint Inventors) A0000034.DOC (4/92) CA_MAIN 13632 v 1	LORI JEAN TAYLOR Commission # 1266155 Notary Public - California Orange County My Comm. Expires Jun 3, 2004