FORM PTO-2595 12-16-	1998
(Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE
Tab settings	
To the Honorable Commissioner of Pate 100923	attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Bryan George Way; Robert Walter Plamondon	Name: Sprint Communications Company DP ===
11/2 1/- 100	A
MKD 11/20/98	Internal Address: M/S: MOKCMP0506
Additional name(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	Street Address: 8140 Ward Parkway
☐ Security Agreement ☐ Change of Name	
Other	City: Kansas City State: MO ZIP: 64114
	City: Kansas City State: MO ZIP: 64114
Execution Date: November 20, 1998	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s)	, the execution date of the application is: November 20, 1998 B. Patent No.(s)
09 197044	☐ Yes 🗓 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Harley R. Ball	7. Total fee (37 CFR 3.41) \$ 40
Internal Address: Sprint	7. Total fee (57 OF N 5.41)
M/S: MOKCMP0506	□ Enclosed HOE
1.25.1.1.61.1.1.0000	X Authorized to be charged to deposit account
Street Address: 8140 Ward Parkway	8. Deposit account number:
City: Kansas City State: MQ ZIP: 64114	(Attach duplicate copy of this page if paying by deposit account)
FC:581 40.00 CH	HI A
9 Statement and signature.	
To the best of my knowledge and belief, the foregoing information	ation is true and correct and any attached copy is a true copy of
the original document.	
	11.//-
Bruce C. McClelland Name of Person Signing	(1 - 20 - 98 Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

I hereby declare that I am the sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the invention relating to "Autonomous Multi-Services Card" described in an application for Letters Patent of the United States of America filed on ______, Application No. ______, or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to Sprint Communications Company L.P., a corporation duly organized and existing under the laws of the State of Delaware, United States of America, its successors and assigns, my entire right, title and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries to invoke and claim for any application for patent or other form 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 any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits 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.

I covenant with Sprint Communications Company L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

After this Assignment has been recorded, please return it to:

Attn: Harley R. Ball

Sprint Law Department 8140 Ward Parkway Mailstop: MOKCMP0506 Kansas City, Missouri 64114

> PATENT REEL: 9636 FRAME: 0217

JOINT INVEN	TOR	
Inventor (1)	Bryan George Way (Type or Print)	(Signature in Full)
Citizenship	Citizen of USA	(Signature in Full) Date: Nov. 20 1995
Post Office Add	dress: Overland Park, Kansas 66209	
Residence: 12301 Rosewood Drive, Overland Park, Kansas 66209		
1st Witness:	JAY B. BEATTY (Type or Print)	Jay Bestley (Signature)
2nd Witness:	ROBERT W. PLA MONDON (Type or Print)	(Signature)
JOINT INVEN Inventor (2)	TOR <u>Bryan Lee Gorman</u> (Type or Print)	(Signature in Full)
Citizenship	Citizen of USA	Date:
Post Office Add	dress: Mission, Kansas 66202	
Residence: 6526 West 49 th Street, Mission, Kansas 66202		
1st Witness:		
	(Type or Print)	(Signature)
2nd Witness:	(Type or Print)	(Signature)
JOINT INVEN Inventor (3)	TOR <u>Robert Walter Plamondon</u> (Type or Print)	(Signature in Full)
Citizenship	Citizen of USA	Date: 7/00 20, 1998
Post Office Add	dress: Olathe, Kansas 66062	
Residence: 12009 South Hagan Street, Olathe, Kansas 66062		
1st Witness:	TAY B. BEATTY (Type or Print)	(Signature)
2nd Witness:	Bruan G Way	Sunvey

PATENT REEL: 9636 FRAME: 0218

JOINT INVENTO	OR	
Inventor (4)	David Allison Rush	
	(Type or Print)	(Signature in Full)
Citizenship	Citizen of USA	Date:
Post Office Addre	ess: Merriam, Kansas 66202-3733	
Residence: 8201	West 64 th Terrace, Merriam, Kansas	66202-3733
1st Witness:		
	(Type or Print)	(Signature)
2nd Witness:		
	(Type or Print)	(Signature)

PATENT REEL: 9636 FRAME: 0219