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1	Name: Network Elements, Inc.	
Xinming Allen Lin	, , ,	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? 📮 Yes 🔀 No		
3. Nature of conveyance:		
Assignment 📮 Merger	Street Address: 15425 SW Koll Parkway	
☐ Security Agreement ☐ Change of Name		
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02/28/02	City: Beaverton State: OR Zip:97006	
Execution Date: 02/28/02	Additional name(s) & address(es) attached? 📮 Yes 🖾 No	
4. Application number(s) or patent number(s):	00/00/00	
If this document is being filed together with a new app	lication, the execution date of the application is: 02/28/02	
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To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy	
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ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Xinming Allen Lin

hereby sell, assign, and transfer to

ASSIGNEE:

Network Elements, Inc.

A Corporation of Oregon located at

15425 SW Koll Parkway Beaverton, OR 97006

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

HARDWARE SELF-SORTING SCHEDULING QUEUE

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, renewal applications, reissue applications,

PATENT REEL: 012673 FRAME: 0182 reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Please sign <u>an</u>	d date below:	you signed the Combined Declaration And Power Of Attorney:
		rower of morning.
$\frac{2/28}{\text{Date}}$, 2002	Allerdin	2/28,2002
Date	Name: Xinming Allen Lin	Date
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Inventor: Please