# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARTIN OTTEN	01/29/2019
TAYLOR SHERMAN	01/29/2019
HENRY GOFFIN	01/29/2019

### **RECEIVING PARTY DATA**

Name:	VALVE CORPORATION
Street Address:	10400 NE 4TH STREET
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98004

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16262431

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ATTORNEY DOCKET NUMBER:	V059-0032US
NAME OF SUBMITTER:	JENNIFER PHIPPS
SIGNATURE:	/Jennifer Phipps/
DATE SIGNED:	01/30/2019

**Total Attachments: 5** 

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> PATENT REEL: 048193 FRAME: 0454

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	**************************************
Filing Date	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Inventorship	Otten et al
	Valve Corporation
Attorney's Docket No	V059-0032U9
Title	TECHNIQUES FOR UPDATING FILES

## PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

Assignor(s): Martin Otten 10400 NE 4th Street Bellevue, WA, 98004

Taylor Sherman 10400 NE 4th Street Bellevue, WA, 98004

Henry Goffin 10400 NE 4th Street Bellevue, WA, 98004

Assignee: Valve Corporation 10400 NE 4th Street Bellevue, WA, 98004

### AGREEMEN'I

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "TECHNIQUES FOR UPDATING FILES" for which:

a non-provisional application for United States Letters Patent was:

filed on January 30, 2019 and was given U.S. Serial No. 16/262,431 ; or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Lee & Hayes, P.C., 601 W Riverside Ave, Suite 1400, Spokane, Washington 99201, who are associated with customer number 29150, to insert in the caption above the serial number and filing date of the patent application when known.

PATENT REEL: 048193 FRAME: 0455

Attorney Docket No. V059-0032US Patent Assignment

WHEREAS, Valve Corporation (hereinafter referred to as ASSIGNEE), a corporation of

the State of Washington, having a place of business at 10400 NE 4th Street, Bellevue, Washington,

98004, desires to acquire the entire right, title and interest in and to the invention and in and to

any letters patent that may be granted in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of

which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE,

the entire right, title and interest in and to said application and any and all letters patent which

may be granted for said invention in the United States of America and its territorial possessions

and in any and all foreign countries, and in any and all divisions, reissues and continuations

thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to

claim priority rights deriving from said United States application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said invention,

application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE.

ASSIGNOR(S) agree to execute all instruments and documents required for the making and

prosecution of applications for United States and foreign letters patent on said invention, for

litigation regarding said letters patent, or for the purpose of protecting title to said invention or

letters patent.

**PATENT** 

REEL: 048193 FRAME: 0456

1-29-7019 Date	Martin Otten
personally appeared before me and ac	) ss:  attisfactory evidence that <u>Martin Otten</u> is the person who knowledged that he/she signed the foregoing Patent be his/her free and voluntary act for the uses and purposes
STEPHEN ALLEN  Notary Public  (Scal) State of Washington  My Commission Expires  December 10, 2021	Signature of Notary Public Styles Alles  Printed Name Styles Alles  My commission expires 12/10/21

1/29/2019	
Date	Taylor Sherman
State of 41.5hh./co	`
Sine or as said of the	) ss;
County of /Ca.	)
I certify that I know or have s	atisfactory evidence that Taylor Sherman is

I certify that I know or have satisfactory evidence that <u>Taylor Sherman</u> is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

STEPHEN ALLEN
Notary Public
State of Washington
(Sear) My Commission Expires
December 10, 2021

Dated January 29, 2019

Signature of Notary Public

Printed Name

My commission expires \_\_\_\_

12/10

1-29-2019	m 94-
Date	Hepry Gottin
State of Deskarts  County of Kg	

I certify that I know or have satisfactory evidence that Henry Goffin is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

STEPHEN ALLEN Notary Public late of Washington Commission Expires December 10, 2021

Signature of Notary Public

My commission expires

**PATENT REEL: 048193 FRAME: 0459**