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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAMAKSHI SRIDHAR	01/23/2023
TY SAYERS	03/07/2023
ALEXANDER OSMAN	01/25/2023

RECEIVING PARTY DATA

Name:	SANDVINE CORPORATION CORP
Street Address:	408 ALBERT ST
City:	WATERLOO, ONTARIO
State/Country:	CANADA
Postal Code:	N2L 3V3

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18301408

CORRESPONDENCE DATA

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Correspondent Name: NEIL W. HENDERSON Address Line 1: AMAROK IP INC.

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NAME OF SUBMITTER:	NEIL W. HENDERSON
SIGNATURE:	/Neil W. HENDERSON/
DATE SIGNED:	04/17/2023

Total Attachments: 5

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PATENT REEL: 063342 FRAME: 0706

ASSIGNMENT

I/we

Kamakshi SRIDHAR 2712 Oates Drive Plano, Texas, 75093 United States

Ty SAYERS c/o Sandvine Corporation 408 Albert Street Waterloo, Ontario, N2L 3V3 CANADA

Alexander OSMAN c/o Sandvine Corporation 408 Albert Street Waterloo, Ontario, N2L 3V3 CANADA

(collectively, the "Assignors")

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, confirm that effective at least as early as **April 17**, **2020** the Assignors sold, assigned and transferred and, for greater certainty, do hereby sell, assign and transfer to:

Sandvine Corporation 408 Albert Street Waterloo, Ontario, N2L 3V3 CANADA

(the "Assignee")

all of the Assignors right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention disclosed in US Provisional Patent Application No. 63/011,399 filed **April 17, 2020**, relating to, and entitled:

METHOD AND SYSTEM FOR MANAGING ACCESS CONGESTION

and to any application for patent claiming priority therefrom, and to all the Assignors corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, national phase, divisional or re-examination application derived, or claiming priority, from the above application, and in and to any right to sue for infringement and to collect for all past, present and future damages.

The Assignors will, without further consideration, do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for the invention in any and all countries, and to vest title thereto in the Assignee, its successors, assigns, and legal representatives or nominees. The Assignors will also promptly provide the Assignee with all pertinent facts, documents, and recorded information relating to the invention as may be known and accessible to the Assignors and will testify in any interference, litigation, or other proceedings related thereto.

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PATENT REEL: 063342 FRAME: 0707 The Assignors authorize the firm of Amarok IP Inc. to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

Kamakshi SRIDHAR	Witness:
No.	I,
Executed at Plano	Print Name
T \ City C\	whose full post office address is
Province/State, Country	
This 23 day of 500, 2023	
Day Month Year	was personally present and did see Kamakshi
•	SRIDHAR execute the within assignment and
	such assignor is personally known to me.
Kanakshi Sridhar	
	Signature
Signature	Oignature
Ty SAYERS	Witness:

Ty SAYERS	Witness:
Executed atCity Province/State, Country	I,Print Name whose full post office address is
This day of, Day Month Year	was personally present and did see Ty SAYERS execute the within assignment and such assignor is personally known to me.
Signature	Signature

Kamakshi SRIDHAR	Witness:
Executed atCity	I,Print Name whose full post office address is
Province/State, Country	
This day of,,	was personally present and did see Kamakshi SRIDHAR execute the within assignment and such assignor is personally known to me.
Signature	Signature
Ty SAYERS	Witness:
I y OATENO	<u>*************************************</u>
Executed at Kitchener City Ontario, Canada Province/State, Country	I,Print Name whose full post office address is
City Ontario, Canada	whose full post office address is was personally present and did see Ty SAYERS
City Ontario, Canada Province/State, Country	whose full post office address is was personally present and did see Ty SAYERS execute the within assignment and such assignor

Alexander OSMAN	Witness:
Executed at	I, Renad Kamal El Ashy Print Name whose full post office address is 71 Street 1, Springs 11, Dubai, United Arab Emirates
Day Month Year	was personally present and did see Alexander
Signature	OSMAN execute the within assignment and such assignor is personally known to me. Leval Marie Signature

RECORDED: 04/17/2023