FABRICANTLLP

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VIA COURIER AND EMAIL

October 16, 2024

Mr. Mark R. Allen (mark.allen@fedex.com),
Executive Vice President, General Counsel and Secretary
FedEx Corporation
942 South Shady Grove Road
Memphis, Tennessee 38120

Re: *Valtrus Innovations Limited Patent Portfolio*

Dear Mr. Allen:

Valtrus Innovations Limited ("Valtrus") is the owner of an extensive portfolio of patents originating from Hewlett Packard Enterprise Company ("HPE"). The current Valtrus portfolio comprises approximately 1,500 patents, about half of which are U.S. patents. Valtrus' portfolio covers a range of products and technologies including open source code, communication devices such as personal computers, tablets and smartphones, networking devices, memory, processors, WLAN, network analytics, and many more related technologies. The portfolio includes patents whose use are ubiquitous in these areas. Valtrus is focused on licensing these patents to established entities and new entrants in the applicable markets. Further details regarding Valtrus may be found on the Valtrus website at: www.valtrusinnovations.ie.

Valtrus has been studying its portfolio, as well as specific products and services offered for sale, made, used, and/or sold ("offerings") by FedEx Corporation (hereinafter "FedEx"), and believes that FedEx requires a license from Valtrus. Preliminary analysis reveals that FedEx is currently making, using, selling, or offering for sale products and services that practice (directly or indirectly) one or more of the Valtrus patents. The attached Table 1 is a select list of FedEx's products and/or service offerings that practiced and/or practice one or more claims of at least the listed patents. As Valtrus continues to analyze its patent portfolio with respect to FedEx, additional patents and/or additional FedEx offerings may be brought to your attention, as appropriate.

In bringing this matter to your attention, Valtrus wants to assure FedEx that Valtrus' intention is to allow FedEx to continue its use of these patents through a license from Valtrus.

Fabricant LLP is working with Valtrus Innovations on this matter which, in tum, is working with Patent Platform Services. We would like to meet with you and/or your designee(s) to discuss a licensing resolution. Please kindly contact me with a proposed date and time for a meeting. I can

be reached at vrubino@fabricantllp.com. Mr. David Rosenblatt may be reached at dave.rosenblatt@patentplatformservices.com.

I look forward to hearing from you.

Sincerely,

Vincent J. Rubino III

Copy to:
Mr. David Rosenblatt, Licensing Executive, Patent Platform Services
(dave.rosenblatt@patentplatformservices.com)
(licensing@valtrusinnovations.ie)

Table 1

Select Valtrus Patents Relevant to FedEx

Valtrus U.S. Patent Number	Title	Select Claim	FedEx Relevant offerings
7,120,832	Storage Device Performance Monitor	Method claim 25	All offerings using Apache HBase (see, e.g., https://hbase.apache.orq/)
7,120,832	Storage Device Performance Monitor	Method claim 25	All offerings using Apache Cassandra (see, e.g., https://cassandra.apache.org/_/index.html)
7,120,832	Storage Device Performance Monitor	Method claim 25	All offerings using RocksDB Universal Compaction (see, e.g., https://rocksdb.org/)
7,120,832	Storage Device Performance Monitor	Method claim 25	All offerings using Apache Kafka Streams using RocksDB Universal Compaction (see, e.g., https://kafka.apache.org/; https://www.tutorialworks.com/kafka-vs-streams-vs-connect/)
7,376,953	Apparatus And Method For Routing A Transaction To A Server	Method claim 1	All offerings using Apache Kafka (see, e.g., https://kafka.apache.org/)
7,640,332	System And Method For Hot Deployment/Redeployment In Grid ComputinQ Environment	Method claim 1	All offerings using Kubernetes (see, e.g., https://kubernetes.io/)
7,730,218	Method And System For Configuration And Management Of Client Access To Network-Attached-Storage	Method claim 1	All offerings using Apache Hadoop (see, e.g., https://hadoop.apache.org/)
7,904,686	Data Security For Use With A File System	Method claim 1	All offerings using Apache Hadoop (see, e.g., https://hadoop.apache.org/)
7,936,738	Fault Tolerant Systems	Method claim 1	All offerings using Apache Kafka (see, e.g., https://kafka.apache.org/)
8,370,416	Compatibility Enforcement In Clustered Comouting System	Method claim 1	All offerings using Kubernetes (see, e.g., https://kubernetes.io/)
8,379,538	Model-Driven Monitoring Architecture	Method claim 7	All offerings using Kubernetes (see, e.g., https://kubernetes.io/)
8,965,843	Prioritized Replication Paths	Method claim 1	All offerings using Apache Cassandra (see, e.g., https://cassandra.apache.orq/_/index.html)

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RYE, NY 10580
UNITED STATES US

SHIP DATE: 16OCT24
ACTWGT: 0.15 LB
CAD: 69938921.SSFE2541

BILL THIRD PARTY

TO MR. MARK R. ALLEN
FEDEX CORPORATION
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MEMPHIS TN 38120

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