# UNITED STATES PATENT AND TRADEMARK OFFICE ————— BEFORE THE PATENT TRIAL AND APPEAL BOARD ———— FEDEX CORPORATION, Petitioner, v. INTELLECTUAL VENTURES II, LLC, Patent Owner. ———— Case IPR2017-00787 Patent 7,199,715 B2 ———— Record of Oral Hearing Held: April 26, 2018

Before DAVID C. MCKONE, BARBARA A. PARVIS, and JOHN A. HUDALLA, *Administrative Patent Judges*.



Case IPR2017-00787 Patent 7,199,715 B2

# **APPEARANCES:**

# ON BEHALF OF THE PETITIONER:

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## ON BEHALF OF THE PATENT OWNER:

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The above-entitled matter came on for hearing on Thursday, April 26, 2018, at 1:02 p.m., at the U.S. Patent and Trademark Office, Madison Building East, 600 Delany Street, Alexandria, Virginia, before Walter Murphy, Notary Public.



# PROCEEDINGS

1	THE USHER: All rise.
2	JUDGE PARVIS: Please be seated. This is the oral argument in
3	IPR2017-00787. The challenged patent is U.S. patent No. 7,199,715 B2.
4	Petitioner is FedEx Corporation, Patent Owner is Intellectual Ventures II,
5	LLC. I'm Administrative Patent Judge Parvis, Judge McKone is
6	appearing remotely from the Detroit office and Judge Hudalla is here
7	with me.
8	At this time we'd like counsel to introduce yourselves, your
9	partners and your guests starting with Petitioner. Please use the
10	microphone.
11	MR. YOUNG: Good afternoon. May it please the Board, my
12	name is Michael Young on behalf of the Petitioner FedEx Corporation.
13	With me at counsel's table is Bradford Schulz, and again in attendance
14	this afternoon is lead counsel, Jeffrey Berkowitz, and chief IP counsel for
15	FedEx Corporation Christopher Cherry.
16	JUDGE PARVIS: Patent Owner.
17	MS. NOWIERSKI: Good afternoon, Your Honor. Lauren
18	Nowierski on behalf of the Plaintiff, Intellectual Ventures II, LLC. With
19	me at counsel's table is Kevin McNish. Also appearing today in the
20	courtroom is Mr. Alan Kellman, lead counsel as well as James Hietala
21	from Intellectual Ventures and Tim Seeley, also from Intellectual
22	Ventures.
23	JUDGE PARVIS: Thank you. We want to start by mentioning
24	again the Supreme Court's recent decision in SAS Institute, Inc., v. Iancu.
25	In the instant proceeding we instituted on some claims but not others. As



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- 1 we indicated in the first hearing, we will need to address the remaining
- 2 claims in the final decision. As we also indicated earlier, the parties
- 3 should meet and confer and send an email with a proposed time for a call
- 4 with the panel next week. Also before we begin, as we noted this
- 5 morning, guidance for this hearing was provided in our Oral Hearing
- 6 Order of April 2nd, 2018. As you know from that order, each side will
- 7 have 30 minutes total time for oral argument. After this hearing we will
- 8 conduct a hearing in IPR2017-00859, which will begin shortly after 2
- 9 Eastern.
- We have a few other reminders. This hearing is open to the public
- and a full transcript of it will become part of the record. Also please
- remember to speak into the microphone at the podium so that all judges
- including the remote judge can hear you and please speak into the
- 14 microphone information to identify any document projected on the
- screen. That document will not be viewable by anyone reading the
- transcript or the judge appearing remotely. So anytime counsel for
- 17 Petitioner, you may proceed.
- MR. YOUNG: Thank you, Your Honor. I'm going to start on
- slide 3. The 715 patent issued on March 1st, 2005, and is entitled
- 20 "System and Method for Tracking ID Tags using a Data Structure of Tag
- 21 Reads." Now jumping to slide 40.
- Claim 1 is extremely broad under the broadest reasonable
- 23 interpretation and includes four elements including attempting to read
- 24 tags at successive points, populating a database with that read
- 25 information, modifying part of the information in the database based on



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1	other information and using that modified information to continue to
2	track the tags through the business process.
3	Advancing to slide 41. Claim 2 merely adds generic and well
4	known data structure to the populating, modifying and using the elements
5	of claim 1. Advancing to slides 42 and 43. Claims 11 and 12 are just a
6	redraft of the method claims as system claims and associated components
7	that conduct those steps.
8	Now the Board found that claims 1, 2, 11, and 12 were obvious in
9	the Institution Decision in view of Jones, U.S. patent No. 6,952,645.
10	Jones is directed to a vehicle travel monitoring system and it discloses a
11	tag in the form of a vehicle control unit or a VCU as attached to a vehicle
12	and that identifies the vehicle as it travels along a delivery route. Jones
13	also discloses readers that read those tags of the base station control unit
14	or BSCU and the other claims travel data from VCUs at scheduled stops
15	along the delivery route.
16	I'm going to move to slide 13. Jones also discloses populating a
17	database with that travel information in the form of a travel data storage
18	unit. Advancing to slide 14. Jones also discloses modifying information
19	in that database by updating the arrival time of a delivery based on the
20	travel data that is collected thus far. So if a delivery was running behind
21	it would update the ultimate arrival time in the database.
22	Advancing to slide 15. Jones discloses using that modified
23	information by sending an alert to a user based on that modified
24	information, that new updated arrival time. I'm going to go back to slide
25	9 now. At Institution, the Board rejected the Patent Owner's argument



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that a tag must contain ID information and as consistent with the

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