UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

VISA INC., and VISA U.S.A. INC., and APPLE INC. Petitioner,

v.

UNIVERSAL SECURITY REGISTRY, LLC, Patent Owner

> IPR2018-01350 Patent 8,856,539 B2

Record of Oral Hearing Held on November 21, 2019

BEFORE: PATRICK R. SCANLON, GEORGIANNA W. BRADEN, and JASON W. MELVIN, *Administrative Patent Judges*.

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APPEARANCES

DOCKET

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ON BEHALF OF THE PATENT OWNER: CHRISTOPHER A. MATHEWS, ESQUIRE TIGRAN GULEDJIAN, ESQUIRE JAMES M. GLASS, ESQUIRE QUINN EMANUEL URQULHART & SULLIVAN, LLP 865 South Figueroa Street 10th Floor Los Angeles, CA 90017 213-443-3261

ALSO PRESENT: DANIELLE JACKSON, STEPHEN YOUNG, ARTHUR HAGOPIAN, KENNETH WEISS.

The above-entitled matter came on for hearing on November 21, 2019, commencing at 1:00 p.m., at the United States Patent and Trademark Office, USPTO Madison Building, 600 Dulany Street, Alexandria, VA 22314.

1	(Proceedings begin at 1:00 p.m.)
2	JUDGE MELVIN: Okay. Good afternoon. We're here
3	for a hearing in IPR2018-01350. Will the parties please make
4	their appearances?
5	MR. ARGENTI: Good afternoon, Your Honor. Matt
6	Argenti from Wilson Sonsini on behalf of Petitioner in the
7	matter, Visa. With me at counsel table is Jamie Otto.
8	JUDGE MELVIN: Thank you.
9	MR. MATHEWS: Good afternoon, Your Honors. Chris
10	Mathews on behalf of Patent Owner, USR. With me today are two
11	of my partners. Lead counsel, James Glass and Tigran
12	Guledjian. Also in attendance from USR, USR CEO Dr. Kenneth
13	Weiss, and USR's president, Arthur Hagopian.
14	JUDGE MELVIN: Thank you.
15	MS. GREWAL: Good afternoon. Monica Grewal on
16	behalf of Petitioner, Apple Inc.
17	JUDGE MELVIN: Okay. So as you all know, you each
18	have 45 minutes and you may reserve time for your rebuttal.
19	As you as is inherent, we have remote judges, so please
20	remember to refer to the written materials and to speak into
21	the microphone so that we have a clear record.
22	How much time would Petitioner like to reserve?
23	MR. ARGENTI: I'd like to reserve 20 minutes.
24	JUDGE MELVIN: Okay. And Patent Owner?
25	MR. MATHEWS: Right now, I imagine I'd like to

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1 reserve 10 minutes.

2 JUDGE MELVIN: Okay. Okay. Well, I'll set up the 3 timer so that your rebuttal will be when the light goes 4 yellow, okay? I'll trust that you can manage your time. 5 MR. ARGENTI: Before you hit start on the timer, one 6 administrative matter. 7 JUDGE MELVIN: Of course. 8 MR. ARGENTI: Given that we have remote judges 9 participating, my plan is to not use the screen to display our 10 demonstratives. I'll be referring to them in hard copy form. I also have a hard copy I could distribute if it would be 11 12 helpful, but we did file the demonstratives. JUDGE MELVIN: Yeah, absolutely. I -- we all have 13 copies of the demonstratives. I have no need for them to be 14 on the screen, so I'm happy to just use my copy here. 15 16 MR. ARGENTI: Great, thanks. 17 JUDGE MELVIN: So whenever you're ready, Mr. 18 Argenti. 19 MR. ARGENTI: Great. Thank you. 20 Good afternoon, Your Honors. Turning to Slide 2 of 21 our demonstratives, we see the instituted grounds in this 22 proceeding. All of the challenged claims of the '539 Patent 23 are obvious in view of the combination of three references, Brener, Desai, and Weiss. And as I will explain in a bit, the 24 25 Desai reference is not necessary to find the claims obvious

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1 under the proper interpretation of the claims.

Turning to Slide 3, the challenged '539 Patent
relates to a system used to selectively provide personal
information to authorized parties. As we see in Figure 8 on
Slide 3, the system can be used to allow a user to purchase
goods from a merchant without divulging the user's name,
identity, or sensitive information such as a credit card
number to the merchant.

9 This is accomplished through use of a secret code 10 that corresponds to the user. The user provides the secret 11 code to the merchant, the merchant passes that on to the 12 secure registry system; at which point the secret code is then 13 used to determine the customer's account number, name, 14 address, other information, and work in conjunction with, for 15 example, a bank or a shipping company.

The '539 Patent also explains that the secure
registry can be used to maintain the customer's anonymity when
shipping the goods. The merchant doesn't need to know the
customer's address, a third party shipper receives the address
and enables completion of the transaction by shipping the
goods.
Now, turning to Slide 4, which is representative

23 Claim 1 of the '539 Patent. All of the challenged claims

24 specify that that secret code I just mentioned is a

25 time-varying multicharacter code. Now, that's nothing new.

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