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Page 1

1 UNITED STATES PATENT AND TRADEMARK OFFICE
2 BEFORE THE PATENT TRIAL AND APPEAL BOARD

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4
5 GOOGLE LLC,

6 Petitioner,

7 vs.

8 CYWEE GROUP, LTD.,

9 (Record) Patent Owner

10 IPR2018-01257 and IPR2018-01258

11
12
13 **CONTAINS CONFIDENTIAL PORTIONS**

14 **PAGES 86-147 BOUND SEPARATELY**

15
16 DEPOSITION OF

17 JOSEPH J. LAVIOLA, JR., Ph.D.

18 Orlando, Florida

19 Tuesday, August 13, 2019

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22
23 STENOGRAPHICALLY REPORTED BY:

24 RHONDA HALL-BREUWET, RDR, CRR, LCR, CCR, FPR

25 JOB NO. 165998

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August 13, 2019
9:20 a.m.

Deposition of JOSEPH J. LAVIOLA,
JR., Ph.D., held at the offices of Regus
Business Center, 111 North Orange Avenue, Suite
800, Orlando, Florida 32801, before Rhonda
Hall-Breuwet, Registered Diplomate Reporter,
Certified Realtime Reporter, Licensed Court
Reporter (TN), Certified Court Reporter (GA and
LA), Florida Professional Reporter, and Notary
Public of the State of Florida.

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1 ----- I N D E X -----

2 WITNESS: JOSEPH J. LAVIOLA, JR., Ph.D.

3 EXAMINATION PAGE

4 BY MR. BALUCH 12

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1 ----- E X H I B I T S -----

2	NUMBER	MARKED
3	Exhibit 2034 Document Titled	10
4	"Attitude.cpp"	

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8 ----- EXHIBITS REFERENCED -----

9	NUMBER	MARKED
10	Exhibit 1017 United States Patent	51
11	Application Publication,	
12	US 2010-0312468 A1	
13	Exhibit 2012 Provisional Application	21
14	for the '558 Patent	
15	Exhibit 2031 Code Source Document	90
16	Exhibit 2032 Expert Declaration of Dr.	12
17	Joseph LaViola, Ph.D., in	
18	Support of Patent Owner	
19	Reply in Support of	
20	Motion to Amend	

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