1   UNITED STATES PATENT AND TRADEMARK OFFICE

2   BEFORE THE PATENT TRIAL AND APPEAL BOARD

3

4   HUGHES NETWORK SYSTEMS, LLC and

5   HUGHES COMMUNICATIONS, INC.,

6   Petitioners,

7   v.

8   CALIFORNIA INSTITUTE OF TECHNOLOGY,

9   Patent Owner.

10

11

12   IPR 2015-00059

13   Patent 7,916,781

14

15

16   DEPOSITION OF SOLOMON W. GOLOMB, Ph.D.

17   Los Angeles, California

18   Wednesday, October 14, 2015

19

20

21 REPORTED BY:

22 CHRISTY A. CANNARIATO, CSR #7954, RPR, CRR, CCP

23 JOB NO.: 97924

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6

7   Wednesday, October 14, 2015

8   9:21 a.m.

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13   Deposition of Solomon W. Golomb, Ph.D.,

14   taken on behalf of Petitioners, held at the

15   offices of Wilson Sonsini Goodrich &

16   Rosati, 633 West Fifth Street, Los Angeles,

17   California, before Christy A. Cannariato,

18   CSR #7954, RPR, CRR, CCP.

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1   A P P E A R A N C E S

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4   ON BEHALF OF THE PETITIONERS:

5

6   BAKER BOTTS

7   BY: ELIOT WILLIAMS, ESQ.

8   1001 Page Mill Road

9   Palo Alto, CA 94304

10

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12

13

14   ON BEHALF OF THE PATENT OWNER AND THE WITNESS:

15

16   WILSON SONSINI GOODRICH & ROSATI

17   BY: MATTHEW ARGENTI, ESQ.

18   650 Page Mill Road

19   Palo Alto, CA 94304

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24   ALSO PRESENT:

25   ORAL CAGLAR, CALTECH ASSOCIATE GENERAL COUNSEL

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1                        I N D E X

2

3   EXAMINATION BY                                   PAGE

4   MR. WILLIAMS                                        5

5   MR. ARGENTI                                        77

6

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8   ------------------------------------------------------------

9                        EXHIBITS

10  EXHIBIT DESCRIPTION                               PAGE

11

12  Exhibit 1200

13  Single page with Examples (a) and (b)             31

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18              PREVIOUSLY MARKED EXHIBITS

19                   Exhibit 1011

20                   Exhibit 1005

21                   Exhibit 2024

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23  ------------------------------------------------------------

24          QUESTIONS INSTRUCTED NOT TO ANSWER

25                      None
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1   Los Angeles, California; Wednesday, October 14, 2015

2   9:59 a.m.

3

4   SOLOMON GOLOMB, Ph.D.

5   having first been duly sworn, was

6   examined and testified as follows:

7

8   EXAMINATION

9   BY MR. WILLIAMS:

10   Q.   Good morning.

11   A.   Good morning.

12   Q.   My name is Eliot Williams. I represent

13   the Petitioner in this case.

14   A.   Let me get my glasses.

15   Q.   Can you tell me when you first became

16   involved in this matter?

17   A.   In what?

18   Q.   In this matter.

19   A.   I think I was contacted sometime this

20   past spring.

21   Q.   How were you contacted?

22   A.   By telephone.

23   Q.   And who contacted you?

24   A.   I think Mr. Argenti.

25   Q.   At the time you were contacted by --

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