

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

3 _____
4 GOOGLE INC.,

5 Petitioner,

6 V.

7 SMARTFLASH LLC,

8 Patent Owner
9 _____

10 Case CBM2015-00129

11 Patent 7,942,317 B2

12 Case CBM2015-00126

13 Patent 8,118,221 B2
14

15 DEPOSITION OF JUSTIN DOUGLAS TYGAR, Ph.D.

16 SAN FRANCISCO, CALIFORNIA

17 TUESDAY, JANUARY 19, 2016,

18 9:02 A.M.
19
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21
22

23 Job No. 101438

24 Pages 1 - 209

25 Reported by: Anne M. Torreano, CSR, RPR, CCRR, CLR

Smartflash - Exhibit 2105
Apple v. Smartflash
CBM2015-00130

Deposition of Justin Douglas Tygar, Ph.D.
Conducted on January 19, 2016

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Deposition of JUSTIN DOUGLAS TYGAR, Ph.D.,
held at the offices of:

QUINN EMANUEL URQUHART & SULLIVAN LLP
50 California Street, 22nd Floor
San Francisco, California 94111
(415)875-6600

Pursuant to Notice, before Anne M. Torreano,
California Certified Shorthand Reporter #10520,
Registered Professional Reporter, California Certified
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A P P E A R A N C E S

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EXAMINATION INDEX

JUSTIN DOUGLAS TYGAR, Ph.D.

PAGE

BY MR. CASEY

5

PREVIOUSLY MARKED EXHIBITS REFERRED TO

EXHIBIT 1001 ('221 patent)

EXHIBIT 1001 ('317 patent)

EXHIBIT 1002 ('221 patent)

EXHIBIT 1002 ('317 patent)

EXHIBIT 1004 ('221 patent)

EXHIBIT 1006 ('221 patent)

EXHIBIT 1007 ('221 patent)

EXHIBIT 1011 ('221 patent)

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Conducted on January 19, 2016

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1 TUESDAY, JANUARY 19, 2016; 9:02 A.M.

2 JUSTIN DOUGLAS TYGAR, Ph.D.,

3 having been duly sworn to tell the truth,

4 testified as follows:

5 EXAMINATION

6 BY MR. CASEY:

7 Q. State your name for the record.

8 A. My name is Justin, J-u-s-t-i-n, Douglas,
9 D-o-u-g-l-a-s, Tygar, T-y-g-a-r.

10 Q. And your address?

11 A. 1285 Alvarado, A-L-V-A-R-A-D-O, Road,
12 Berkeley, California 94705.

13 Q. Have you ever testified before?

14 A. Yes.

15 Q. When?

16 A. I've testified a number of times.

17 Q. Can you give me a -- have you ever testified
18 before the Patent Office, in a proceeding before the
19 Patent Office?

20 A. Yes, I have.

21 Q. And can you recall any of those proceedings?

22 A. I'm not sure I can remember all of them. I
23 think I've testified in between five to ten AIA
24 proceedings.

25 Q. Okay. Can you recall any of the other AIA

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