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FACEBOOK, INC.

13 UNITED STATES DISTRICT COURT
14 CENTRAL DISTRICT OF CALIFORNIA
15

16
17 PALO ALTO RESEARCH CENTER
INC.,

18 Plaintiff,

19 v.

20 FACEBOOK, INC.,

21 Defendant.
22

Case No. 2:20-cv-10753

**FACEBOOK, INC.’S ANSWER TO
PLAINTIFF’S COMPLAINT FOR
PATENT INFRINGEMENT**

23 Defendant Facebook, Inc. (“Facebook”) hereby files its answer and defenses
24 (“Answer”) to the Complaint filed on November 25, 2020 by Plaintiff Palo Alto
25 Research Center Inc. (“PARC”). The paragraphs below correspond to the same-
26 numbered paragraphs in the Complaint. In responding to the Complaint, Facebook has
27 kept PARC’s headings for ease of reference, but in so doing, Facebook is not admitting
28 to the accuracy of any statements made or agreeing with any characterizations made in

1 such headings. Facebook denies all allegations in the Complaint whether express or
2 implied, that are not specifically admitted below. Facebook further denies that PARC
3 is entitled to the relief requested in the Complaint, or to any other relief.

4 **SUMMARY OF THE ACTION**

5 1. The allegations in this paragraph state a legal conclusion to which no
6 response is required. To the extent a response is deemed to be required, Facebook denies
7 that it committed any act of infringement. Facebook denies that it requires a license for
8 any of PARC's patents. Facebook denies the remaining allegations of paragraph 1.

9 2. Facebook is without knowledge or information sufficient to form a belief
10 as to the truth of the allegations set forth in paragraph 2, and therefore denies them.

11 3. Facebook denies the allegations set forth in paragraph 3.

12 4. Facebook is without knowledge or information sufficient to form a belief
13 as to the truth of the allegations set forth in paragraph 4, and therefore denies them.
14 Facebook denies that it has committed any act of infringement. Facebook denies that it
15 requires a license for any of PARC's patents. Facebook denies the remaining allegations
16 of paragraph 4.

17 **THE PARTIES**

18 **I. PARC**

19 5. Facebook is without knowledge or information sufficient to form a belief
20 as to the truth of the allegations set forth in paragraph 5, and therefore denies them.

21 6. Facebook is without knowledge or information sufficient to form a belief
22 as to the truth of the allegations set forth in paragraph 6, and therefore denies them.

23 7. Facebook is without knowledge or information sufficient to form a belief
24 as to the truth of the allegations set forth in paragraph 7, and therefore denies them.

25 **II. DEFENDANT**

26 8. Facebook admits that it is a Delaware corporation and has a principal place
27 of business at 1601 Willow Road, Menlo Park, California 94025. Facebook admits that
28

1 WhatsApp LLC and Instagram LLC are wholly-owned subsidiaries of Facebook.
2 Facebook admits that Facebook operates the Facebook and Instagram services in the
3 United States. Except as expressly admitted, Facebook denies the remaining allegations
4 of paragraph 8.

5 9. The allegations in this paragraph state a legal conclusion to which no
6 response is required. To the extent a response is deemed to be required, Facebook denies
7 that it committed any act of infringement. Facebook denies the remaining allegations of
8 paragraph 9.

9 JURISDICTION AND VENUE

10 10. The allegations in this paragraph state a legal conclusion to which no
11 response is required. To the extent a response is deemed to be required, Facebook
12 admits that the Complaint purports to be an action for patent infringement arising under
13 35 U.S.C. §§ 1, *et seq.* Facebook admits that this Court has subject matter jurisdiction
14 pursuant to 28 U.S.C. §§ 1331 and 1338(a), provided that standing and other
15 requirements are met. For purposes of this action only, Facebook does not contest that
16 venue is proper. Facebook denies the remaining allegations of paragraph 10.

17 11. The allegations in this paragraph state a legal conclusion to which no
18 response is required. To the extent a response is deemed to be required, Facebook denies
19 that it committed any act of infringement. Facebook denies the remaining allegations of
20 paragraph 11.

21 12. The allegations in this paragraph state a legal conclusion to which no
22 response is required. To the extent a response is deemed to be required, Facebook denies
23 that it committed any act of infringement. Facebook denies the remaining allegations of
24 paragraph 12.

25 13. Facebook admits that it has offices at 12777 West Jefferson Boulevard,
26 Los Angeles, California 90066 and 8500 Balboa Boulevard, Northridge, California
27 91235, and those offices are listed on a Facebook website. Facebook admits that it has
28 employees in the Central District of California and elsewhere in the State of California.

1 Facebook further admits that it has offices at at 12105 and 12126 W. Waterfront Drive.
2 To the extent any further response is required, Facebook denies the remaining
3 allegations of paragraph 13.

4 14. The allegations in this paragraph state a legal conclusion to which no
5 response is required. To the extent a response is deemed to be required, Facebook denies
6 that it committed any act of infringement. For purposes of this action only, Facebook
7 does not contest personal jurisdiction. To the extent any further response is required,
8 Facebook denies the remaining allegations of paragraph 14.

9 15. The allegations in this paragraph state a legal conclusion to which no
10 response is required. To the extent a response is deemed to be required, Facebook denies
11 that it committed any act of infringement. Facebook admits that it has offices and
12 employees in the Central District of California and elsewhere in the State of California.
13 Facebook admits that it conducts business through its websites and software
14 applications which are made available in the State of California, including in this
15 judicial district. For purposes of this action only, Facebook does not contest personal
16 jurisdiction. To the extent any further response is required, Facebook denies the
17 remaining allegations of paragraph 15.

18 16. The allegations in this paragraph state a legal conclusion to which no
19 response is required. To the extent a response is deemed to be required, Facebook denies
20 that it committed any act of infringement. For purposes of this action only, Facebook
21 does not contest personal jurisdiction. For purposes of this action only, Facebook does
22 not contest that venue is proper. To the extent any further response is required,
23 Facebook denies the remaining allegations of paragraph 16.

24 17. The allegations in this paragraph state a legal conclusion to which no
25 response is required. To the extent a response is deemed to be required, Facebook denies
26 that it committed any act of infringement. Facebook admits that it has offices and
27 employees in Los Angeles, California and elsewhere in the State of California.
28 Facebook admits that it conducts business through its websites and software

1 applications which are made available in the State of California, including in this
2 judicial district. For purposes of this action only, Facebook does not contest personal
3 jurisdiction. To the extent any further response is required, Facebook denies the
4 remaining allegations of paragraph 17.

5 18. The allegations of this paragraph state a legal conclusion to which no
6 response is required. To the extent a response is deemed required, for purposes of this
7 action only, Facebook does not contest that venue is proper. Facebook is without
8 knowledge or information sufficient to form a belief as to the truth of the remaining
9 allegations in paragraph 18, and therefore denies them.

10 **FACTUAL BACKGROUND**

11 19. Facebook is without knowledge or information sufficient to form a belief
12 as to the truth of the allegations set forth in paragraph 19, and therefore denies them.

13 20. Facebook is without knowledge or information sufficient to form a belief
14 as to the truth of the allegations set forth in paragraph 20, and therefore denies them.

15 21. Facebook is without knowledge or information sufficient to form a belief
16 as to the truth of the allegations set forth in paragraph 21, and therefore denies them.

17 22. Facebook admits that it presently generates substantially all of its revenue
18 from selling advertising placements to marketers. The remaining allegations in this
19 paragraph appear to contain PARC's summary or characterization of the contents of the
20 article cited at footnote 12. To the extent the article or PARC's allegations based on the
21 article contain incomplete or incorrect information, Facebook denies these allegations.
22 Facebook denies the remaining allegations of paragraph 22.

23 23. Facebook admits that as reported in the Facebook, Inc. Form 10-K for
24 fiscal year ended December 31, 2020, its daily active users (DAUs) were 1.84 billion
25 on average for December 2020. The allegations in this paragraph appear to contain
26 PARC's summary or characterization of the contents of the article cited at footnote 12.
27 To the extent the article or PARC's allegations based on the article contain incomplete
28 or incorrect information, Facebook denies these allegations. Facebook denies the

1 remaining allegations of paragraph 23.

2 24. Facebook admits that as reported in the Facebook, Inc. Form 10-K for
3 fiscal year ended December 31, 2020, its revenue was up 22% year-over-year and its
4 advertising revenue was up 21% year-over-year. Facebook admits that as reported in
5 the Facebook, Inc. Form 10-K for fiscal year ended December 31, 2019, its advertising
6 revenue was \$69.66 billion, which constituted 98% of total revenue. The allegations in
7 this paragraph appear to contain PARC's summary or characterization of the contents
8 of the article cited at footnote 12. To the extent the article or PARC's allegations based
9 on the article contain incomplete or incorrect information, Facebook denies these
10 allegations. Facebook denies the remaining allegations of paragraph 24.

11 25. The allegations in this paragraph state a legal conclusion to which no
12 response is required. To the extent a response is deemed to be required, Facebook denies
13 that it committed any act of infringement. Facebook denies that it requires a license for
14 any of PARC's patents. Facebook denies the remaining allegations of paragraph 25.

15 **FIRST CLAIM FOR RELIEF**

16 **INFRINGEMENT OF U.S. PATENT NO. 8,489,599**

17 26. Facebook incorporates by reference its responses to paragraphs 1 through
18 25 above.

19 27. The allegations in this paragraph state a legal conclusion to which no
20 response is required. To the extent a response is deemed to be required, Facebook denies
21 the validity and enforceability of the '599 patent.

22 28. Facebook is without knowledge or information sufficient to form a belief
23 as to the truth of the allegations in paragraph 28, and therefore denies them.

24 29. Facebook admits that Exhibit A attached to the Complaint appears to be a
25 copy of the '599 patent.

26 **The '599 Patent**

27 30. The '599 patent speaks for itself. To the extent PARC's allegations seek to
28 define or characterize the scope of the '599 patent, PARC's allegations state legal

1 conclusions to which no response is required. To the extent a response is deemed
2 required, Facebook denies the allegations set forth in paragraph 30.

3 31. Facebook admits that paragraph 31 includes partial quotations from the
4 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
5 define or characterize the scope of the '599 patent, PARC's allegations state legal
6 conclusions to which no response is required. To the extent a response is deemed
7 required, Facebook denies the allegations set forth in paragraph 31.

8 32. Facebook admits that paragraph 32 includes partial quotations from the
9 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
10 define or characterize the scope of the '599 patent, PARC's allegations state legal
11 conclusions to which no response is required. To the extent a response is deemed
12 required, Facebook denies the allegations set forth in paragraph 32.

13 33. Facebook admits that paragraph 33 includes partial quotations from the
14 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
15 define or characterize the scope of the '599 patent, PARC's allegations state legal
16 conclusions to which no response is required. To the extent a response is deemed
17 required, Facebook denies the allegations set forth in paragraph 33.

18 34. Facebook admits that paragraph 34 includes partial quotations from the
19 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
20 define or characterize the scope of the '599 patent, PARC's allegations state legal
21 conclusions to which no response is required. To the extent a response is deemed
22 required, Facebook denies the allegations set forth in paragraph 34.

23 35. Facebook admits that paragraph 35 includes partial quotations from the
24 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
25 define or characterize the scope of the '599 patent, PARC's allegations state legal
26 conclusions to which no response is required. To the extent a response is deemed
27 required, Facebook denies the allegations set forth in paragraph 35.

28 36. Facebook admits that paragraph 36 includes a reproduction of a figure

1 from the '599 patent as well as partial quotations from the '599 patent. The '599 patent
2 speaks for itself. To the extent PARC's allegations seek to define or characterize the
3 scope of the '599 patent, PARC's allegations state legal conclusions to which no
4 response is required. To the extent a response is deemed required, Facebook denies the
5 allegations set forth in paragraph 36.

6 37. Facebook admits that paragraph 37 includes partial quotations from the
7 '599 patent. The '599 patent speaks for itself. To the extent PARC's allegations seek to
8 define or characterize the scope of the '599 patent, PARC's allegations state legal
9 conclusions to which no response is required. To the extent a response is deemed
10 required, Facebook denies the allegations set forth in paragraph 37.

11 **'599 Patent Allegations**

12 38. The allegations in this paragraph state a legal conclusion to which no
13 response is required. To the extent a response is deemed to be required, Facebook denies
14 that it committed any act of infringement. Facebook admits that it offers a variety of
15 advertising tools, including "Audiences" which may include detailed targeting options
16 such as location (*e.g.*, county, region or city), device type, or other demographics.
17 Facebook admits that certain quotations included in paragraph 38 appear on the cited
18 Facebook business help pages. To the extent the allegations set forth in this paragraph
19 purport to summarize or characterize the contents of the cited Facebook business help
20 pages, the cited Facebook pages speak for themselves. To the extent any further
21 response is required, Facebook denies the remaining allegations of paragraph 38.

22 39. The allegations in this paragraph state a legal conclusion to which no
23 response is required. To the extent a response is deemed to be required, Facebook denies
24 that it committed any act of infringement. To the extent the allegations set forth in this
25 paragraph purport to summarize or characterize the contents of the cited Facebook
26 business help pages, the cited Facebook pages speak for themselves. To the extent any
27 further response is required, Facebook denies the remaining allegations of paragraph
28 39.

1 40. The allegations in this paragraph state a legal conclusion to which no
2 response is required. To the extent a response is deemed to be required, Facebook denies
3 that it committed any act of infringement. To the extent the allegations set forth in this
4 paragraph purport to summarize or characterize the contents of the cited Facebook
5 business help pages, the cited Facebook pages speak for themselves. To the extent any
6 further response is required, Facebook denies the remaining allegations of paragraph
7 40.

8 41. The allegations in this paragraph state a legal conclusion to which no
9 response is required. To the extent a response is deemed to be required, Facebook denies
10 that it committed any act of infringement. To the extent the allegations set forth in this
11 paragraph purport to summarize or characterize the contents of the cited Facebook
12 business help pages, the cited Facebook pages speak for themselves. To the extent any
13 further response is required, Facebook denies the remaining allegations of paragraph
14 41.

15 42. The allegations in this paragraph state a legal conclusion to which no
16 response is required. To the extent a response is deemed to be required, Facebook denies
17 that it committed any act of infringement. To the extent the allegations set forth in this
18 paragraph purport to summarize or characterize the contents of the cited Facebook
19 business help pages, the cited Facebook pages speak for themselves. To the extent any
20 further response is required, Facebook denies the remaining allegations of paragraph
21 42.

22 43. The allegations in this paragraph state a legal conclusion to which no
23 response is required. To the extent a response is deemed to be required, Facebook denies
24 that it committed any act of infringement. To the extent the allegations set forth in this
25 paragraph purport to summarize or characterize the contents of the cited Facebook
26 business help pages, the cited Facebook pages speak for themselves. To the extent any
27 further response is required, Facebook denies the remaining allegations of paragraph
28 43.

1 44. Facebook denies the allegations set forth in paragraph 44.

2 45. Facebook denies the allegations set forth in paragraph 45.

3 46. Facebook admits that the Complaint was the first time Facebook was
4 notified of the '599 patent by PARC. To the extent any further response is required,
5 Facebook denies the remaining allegations set forth in paragraph 46.

6 47. Facebook denies the allegations set forth in paragraph 47.

7 48. Facebook admits that it provides information regarding product features
8 including at the Facebook business help and news pages cited in this paragraph.
9 Facebook denies the remaining allegations of paragraph 48.

10 49. Facebook denies the allegations set forth in paragraph 49.

11 50. Facebook denies the allegations set forth in paragraph 50.

12 51. Facebook denies the allegations set forth in paragraph 51.

13 52. Facebook denies the allegations set forth in paragraph 52.

14 53. Facebook denies the allegations set forth in paragraph 53.

15 54. Facebook denies the allegations set forth in paragraph 54.

16 **SECOND CLAIM FOR RELIEF**

17 **INFRINGEMENT OF U.S. PATENT NO. 9,208,439**

18 55. Facebook incorporates by reference its responses to paragraphs 1 through
19 54 above.

20 56. The allegations in this paragraph state a legal conclusion to which no
21 response is required. To the extent a response is deemed to be required, Facebook denies
22 the validity and enforceability of the '439 patent.

23 57. Facebook is without knowledge or information sufficient to form a belief
24 as to the truth of the allegations in paragraph 57, and therefore denies them.

25 58. Facebook admits that Exhibit B attached to the Complaint appears to be a
26 copy of the '439 patent.

27

28

The '439 Patent

1
2 59. The '439 patent speaks for itself. To the extent PARC's allegations seek to
3 define or characterize the scope of the '439 patent, PARC's allegations state legal
4 conclusions to which no response is required. To the extent a response is deemed
5 required, Facebook denies the allegations set forth in paragraph 59.

6 60. Facebook admits that paragraph 60 includes partial quotations from the
7 '439 patent. The '439 patent speaks for itself. To the extent PARC's allegations seek to
8 define or characterize the scope of the '439 patent, PARC's allegations state legal
9 conclusions to which no response is required. To the extent a response is deemed
10 required, Facebook denies the allegations set forth in paragraph 60.

11 61. Facebook admits that paragraph 61 includes partial quotations from the
12 '439 patent. The '439 patent speaks for itself. To the extent PARC's allegations seek to
13 define or characterize the scope of the '439 patent, PARC's allegations state legal
14 conclusions to which no response is required. To the extent a response is deemed
15 required, Facebook denies the allegations set forth in paragraph 61.

16 62. Facebook admits that paragraph 62 includes partial quotations from the
17 '439 patent. The '439 patent speaks for itself. To the extent PARC's allegations seek to
18 define or characterize the scope of the '439 patent, PARC's allegations state legal
19 conclusions to which no response is required. To the extent a response is deemed
20 required, Facebook denies the allegations set forth in paragraph 62.

21 63. Facebook admits that paragraph 63 includes partial quotations from the
22 '439 patent. The '439 patent speaks for itself. To the extent PARC's allegations seek to
23 define or characterize the scope of the '439 patent, PARC's allegations state legal
24 conclusions to which no response is required. To the extent a response is deemed
25 required, Facebook denies the allegations set forth in paragraph 63.

26 64. Facebook admits that paragraph 64 includes partial quotations from the
27 '439 patent. The '439 patent speaks for itself. To the extent PARC's allegations seek to
28 define or characterize the scope of the '439 patent, PARC's allegations state legal

1 conclusions to which no response is required. To the extent a response is deemed
2 required, Facebook denies the allegations set forth in paragraph 64.

3 **'439 Patent Allegations**

4 65. The allegations in this paragraph state a legal conclusion to which no
5 response is required. To the extent a response is deemed to be required, Facebook denies
6 that it committed any act of infringement. Facebook admits that it offers a variety of
7 advertising tools, including “Audiences” which may include detailed targeting options
8 such as location (*e.g.*, county, region or city), device type, or other demographics.
9 Facebook admits that certain quotations included in paragraph 65 appear on the cited
10 Facebook business help pages. To the extent the allegations set forth in this paragraph
11 purport to summarize or characterize the contents of the cited Facebook business help
12 pages, the cited Facebook pages speak for themselves. To the extent any further
13 response is required, Facebook denies the remaining allegations of paragraph 65.

14 66. The allegations in this paragraph state a legal conclusion to which no
15 response is required. To the extent a response is deemed to be required, Facebook denies
16 that it committed any act of infringement. To the extent the allegations set forth in this
17 paragraph purport to summarize or characterize the contents of the cited Facebook
18 business help pages, the cited Facebook pages speak for themselves. To the extent any
19 further response is required, Facebook denies the remaining allegations of paragraph
20 66.

21 67. The allegations in this paragraph state a legal conclusion to which no
22 response is required. To the extent a response is deemed to be required, Facebook denies
23 that it committed any act of infringement. To the extent the allegations set forth in this
24 paragraph purport to summarize or characterize the contents of the cited Facebook
25 business help pages and articles, the cited Facebook pages speak for themselves. To the
26 extent any further response is required, Facebook denies the remaining allegations of
27 paragraph 67.

28

1 88. Facebook admits that paragraph 88 includes partial quotations from the
2 '190 patent. The '190 patent speaks for itself. To the extent PARC's allegations seek to
3 define or characterize the scope of the '190 patent, PARC's allegations state legal
4 conclusions to which no response is required. To the extent a response is deemed
5 required, Facebook denies the allegations set forth in paragraph 88.

6 89. Facebook admits that paragraph 89 includes partial quotations from the
7 '190 patent. The '190 patent speaks for itself. To the extent PARC's allegations seek to
8 define or characterize the scope of the '190 patent, PARC's allegations state legal
9 conclusions to which no response is required. To the extent a response is deemed
10 required, Facebook denies the allegations set forth in paragraph 89.

11 **'190 Patent Allegations**

12 90. The allegations in this paragraph state a legal conclusion to which no
13 response is required. To the extent a response is deemed to be required, Facebook denies
14 that it committed any act of infringement. Facebook admits that it offers options for
15 various notifications, or updates about Facebook activity. Facebook offers various
16 notification options for members of Facebook groups and followers of Facebook Pages.
17 To the extent the allegations set forth in this paragraph purport to summarize or
18 characterize the contents of the cited Facebook help pages, the cited Facebook pages
19 speak for themselves. To the extent a response is required, Facebook denies the
20 remaining allegations of paragraph 90.

21 91. The allegations in this paragraph state a legal conclusion to which no
22 response is required. To the extent a response is deemed to be required, Facebook denies
23 that it committed any act of infringement. To the extent the allegations set forth in this
24 paragraph purport to summarize or characterize the contents of the cited Facebook help
25 pages, the cited Facebook pages speak for themselves. To the extent any further
26 response is required, Facebook denies the remaining allegations of paragraph 91.

27 92. The allegations in this paragraph state a legal conclusion to which no
28 response is required. To the extent a response is deemed to be required, Facebook denies

1 that it committed any act of infringement. To the extent the allegations set forth in this
2 paragraph purport to summarize or characterize the contents of the cited Facebook help
3 pages, the cited Facebook pages speak for themselves. To the extent any further
4 response is required, Facebook denies the remaining allegations of paragraph 92.

5 93. The allegations in this paragraph state a legal conclusion to which no
6 response is required. To the extent a response is deemed to be required, Facebook denies
7 that it committed any act of infringement. To the extent the allegations set forth in this
8 paragraph purport to summarize or characterize the contents of the cited Facebook help
9 pages, the cited Facebook pages speak for themselves. To the extent any further
10 response is required, Facebook denies the remaining allegations of paragraph 93.

11 94. The allegations in this paragraph state a legal conclusion to which no
12 response is required. To the extent a response is deemed to be required, Facebook denies
13 that it committed any act of infringement. To the extent the allegations set forth in this
14 paragraph purport to summarize or characterize the contents of the cited Facebook help
15 pages, the cited Facebook pages speak for themselves. To the extent any further
16 response is required, Facebook denies the remaining allegations of paragraph 94.

17 95. The allegations in this paragraph state a legal conclusion to which no
18 response is required. To the extent a response is deemed to be required, Facebook denies
19 that it committed any act of infringement. To the extent the allegations set forth in this
20 paragraph purport to summarize or characterize the contents of the cited Facebook help
21 pages, the cited Facebook pages speak for themselves. To the extent any further
22 response is required, Facebook denies the remaining allegations of paragraph 95.

23 96. The allegations in this paragraph state a legal conclusion to which no
24 response is required. To the extent a response is deemed to be required, Facebook denies
25 that it committed any act of infringement. To the extent the allegations set forth in this
26 paragraph purport to summarize or characterize the contents of the cited Facebook help
27 pages, the cited Facebook pages speak for themselves. To the extent any further
28 response is required, Facebook denies the remaining allegations of paragraph 96.

1 97. The allegations in this paragraph state a legal conclusion to which no
2 response is required. To the extent a response is deemed to be required, Facebook denies
3 that it committed any act of infringement. Facebook admits that certain of its
4 applications run on computers, such as servers or clusters of servers. To the extent any
5 further response is required, Facebook denies the remaining allegations of paragraph
6 97.

7 98. Facebook denies the allegations set forth in paragraph 98.

8 99. Facebook denies the allegations set forth in paragraph 99.

9 100. Facebook admits that the Complaint was the first time Facebook was
10 notified of the '190 patent by PARC. To the extent any further response is required,
11 Facebook denies the remaining allegations set forth in paragraph 100.

12 101. Facebook denies the allegations set forth in paragraph 101.

13 102. Facebook admits that it provides information regarding product features
14 including at the Facebook help and engineering pages cited in this paragraph. Facebook
15 denies the remaining allegations of paragraph 102.

16 103. Facebook denies the allegations set forth in paragraph 103.

17 104. Facebook denies the allegations set forth in paragraph 104.

18 105. Facebook denies the allegations set forth in paragraph 105.

19 106. Facebook denies the allegations set forth in paragraph 106.

20 107. Facebook denies the allegations set forth in paragraph 107.

21 108. Facebook denies the allegations set forth in paragraph 108.

22 109. Facebook denies the allegations set forth in paragraph 109.

23 **FOURTH CLAIM FOR RELIEF**

24 **INFRINGEMENT OF U.S. PATENT NO. 8,732,584**

25 110. Facebook incorporates by reference its responses to paragraphs 1 through
26 109 above.

27 111. The allegations in this paragraph state a legal conclusion to which no
28 response is required. To the extent a response is deemed to be required, Facebook denies

1 the validity and enforceability of the '584 patent.

2 112. Facebook is without knowledge or information sufficient to form a belief
3 as to the truth of the allegations in paragraph 112, and therefore denies them.

4 113. Facebook admits that Exhibit D attached to the Complaint appears to be a
5 copy of the '584 patent.

6 **The '584 Patent**

7 114. The '584 patent speaks for itself. To the extent PARC's allegations seek to
8 define or characterize the scope of the '584 patent, PARC's allegations state legal
9 conclusions to which no response is required. To the extent a response is deemed
10 required, Facebook denies the allegations set forth in paragraph 114.

11 115. Facebook admits that paragraph 115 includes partial quotations from the
12 '584 patent. The '584 patent speaks for itself. To the extent PARC's allegations seek to
13 define or characterize the scope of the '584 patent, PARC's allegations state legal
14 conclusions to which no response is required. To the extent a response is deemed
15 required, Facebook denies the allegations set forth in paragraph 115.

16 116. Facebook admits that paragraph 116 includes partial quotations from the
17 '584 patent. The '584 patent speaks for itself. To the extent PARC's allegations seek to
18 define or characterize the scope of the '584 patent, PARC's allegations state legal
19 conclusions to which no response is required. To the extent a response is deemed
20 required, Facebook denies the allegations set forth in paragraph 116.

21 117. Facebook admits that paragraph 117 includes partial quotations from the
22 '584 patent. The '584 patent speaks for itself. To the extent PARC's allegations seek to
23 define or characterize the scope of the '584 patent, PARC's allegations state legal
24 conclusions to which no response is required. To the extent a response is deemed
25 required, Facebook denies the allegations set forth in paragraph 117.

26 118. Facebook admits that paragraph 118 includes partial quotations from the
27 '584 patent. The '584 patent speaks for itself. To the extent PARC's allegations seek to
28 define or characterize the scope of the '584 patent, PARC's allegations state legal

1 conclusions to which no response is required. To the extent a response is deemed
2 required, Facebook denies the allegations set forth in paragraph 118.

3 119. Facebook admits that paragraph 119 includes partial quotations from the
4 '584 patent. The '584 patent speaks for itself. To the extent PARC's allegations seek to
5 define or characterize the scope of the '584 patent, PARC's allegations state legal
6 conclusions to which no response is required. To the extent a response is deemed
7 required, Facebook denies the allegations set forth in paragraph 119.

8 120. Facebook admits that paragraph 120 includes partial summarizations of
9 material from the '584 patent. The '584 patent speaks for itself. To the extent PARC's
10 allegations seek to define or characterize the scope of the '584 patent, PARC's
11 allegations state legal conclusions to which no response is required. To the extent a
12 response is deemed required, Facebook denies the allegations set forth in paragraph
13 120.

14 **'584 Patent Allegations**

15 121. The allegations in this paragraph state a legal conclusion to which no
16 response is required. To the extent a response is deemed to be required, Facebook denies
17 that it committed any act of infringement. Facebook admits it offers a "Most Relevant"
18 comments feature. To the extent the allegations set forth in this paragraph purport to
19 summarize or characterize the contents of the cited Facebook help pages, the cited
20 Facebook pages speak for themselves. To the extent a response is required, Facebook
21 denies the remaining allegations of paragraph 121.

22 122. The allegations in this paragraph state a legal conclusion to which no
23 response is required. To the extent a response is deemed to be required, Facebook denies
24 that it committed any act of infringement. To the extent the allegations set forth in this
25 paragraph purport to summarize or characterize the contents of the cited Facebook
26 engineering and help pages, the cited Facebook pages speak for themselves. To the
27 extent any further response is required, Facebook denies the remaining allegations of
28 paragraph 122.

1 123. The allegations in this paragraph state a legal conclusion to which no
2 response is required. To the extent a response is deemed to be required, Facebook denies
3 that it committed any act of infringement. To the extent the allegations set forth in this
4 paragraph purport to summarize or characterize the contents of the cited Facebook help
5 pages, the cited Facebook pages speak for themselves. To the extent any further
6 response is required, Facebook denies the remaining allegations of paragraph 123.

7 124. The allegations in this paragraph state a legal conclusion to which no
8 response is required. To the extent a response is deemed to be required, Facebook denies
9 that it committed any act of infringement. To the extent the allegations set forth in this
10 paragraph purport to summarize or characterize the contents of the cited Facebook help
11 pages, the cited Facebook pages speak for themselves. To the extent any further
12 response is required, Facebook denies the remaining allegations of paragraph 124.

13 125. The allegations in this paragraph state a legal conclusion to which no
14 response is required. To the extent a response is deemed to be required, Facebook denies
15 that it committed any act of infringement. To the extent the allegations set forth in this
16 paragraph purport to summarize or characterize the contents of the cited Facebook help
17 pages, the cited Facebook pages speak for themselves. To the extent any further
18 response is required, Facebook denies the remaining allegations of paragraph 125.

19 126. The allegations in this paragraph state a legal conclusion to which no
20 response is required. To the extent a response is deemed to be required, Facebook denies
21 that it committed any act of infringement. To the extent the allegations set forth in this
22 paragraph purport to summarize or characterize the contents of the cited Facebook help
23 pages, the cited Facebook pages speak for themselves. To the extent any further
24 response is required, Facebook denies the remaining allegations of paragraph 126.

25 127. The allegations in this paragraph state a legal conclusion to which no
26 response is required. To the extent a response is deemed to be required, Facebook denies
27 the allegations set forth in paragraph 127.

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1 128. Facebook denies the allegations set forth in paragraph 128.

2 129. Facebook admits that the Complaint was the first time Facebook was
3 notified of the '584 patent by PARC. To the extent any further response is required,
4 Facebook denies the remaining allegations set forth in paragraph 129.

5 130. Facebook denies the allegations set forth in paragraph 130.

6 131. Facebook admits that it provides information regarding product features
7 including at the Facebook help and engineering pages cited in this paragraph. Facebook
8 denies the remaining allegations of paragraph 131.

9 132. Facebook denies the allegations set forth in paragraph 132.

10 133. Facebook denies the allegations set forth in paragraph 133.

11 134. Facebook denies the allegations set forth in paragraph 134.

12 135. Facebook denies the allegations set forth in paragraph 135.

13 136. Facebook denies the allegations set forth in paragraph 136.

14 137. Facebook denies the allegations set forth in paragraph 137.

15 138. Facebook denies the allegations set forth in paragraph 138.

16 **FIFTH CLAIM FOR RELIEF**

17 **INFRINGEMENT OF U.S. PATENT NO. 7,043,475**

18 139. Facebook incorporates by reference its responses to paragraphs 1 through
19 138 above.

20 140. The allegations in this paragraph state a legal conclusion to which no
21 response is required. To the extent a response is deemed required, Facebook denies the
22 validity and enforceability of the '475 patent.

23 141. Facebook is without knowledge or information sufficient to form a belief
24 as to the truth of the allegations in paragraph 141, and therefore denies them.

25 142. Facebook admits that Exhibit E attached to the Complaint appear to be a
26 copy of the '475 patent.

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The '475 Patent

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2 143. Facebook admits that paragraph 143 includes partial quotations from the
3 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
4 define or characterize the scope of the '475 patent, PARC's allegations state legal
5 conclusions to which no response is required. To the extent a response is deemed
6 required, Facebook denies the allegations set forth in paragraph 143.

7 144. Facebook admits that paragraph 144 includes partial quotations from the
8 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
9 define or characterize the scope of the '475 patent, PARC's allegations state legal
10 conclusions to which no response is required. To the extent a response is deemed
11 required, Facebook denies the allegations set forth in paragraph 144.

12 145. Facebook admits that paragraph 145 includes partial quotations from the
13 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
14 define or characterize the scope of the '475 patent, PARC's allegations state legal
15 conclusions to which no response is required. To the extent a response is deemed
16 required, Facebook denies the allegations set forth in paragraph 145.

17 146. Facebook admits that paragraph 146 includes partial quotations from the
18 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
19 define or characterize the scope of the '475 patent, PARC's allegations state legal
20 conclusions to which no response is required. To the extent a response is deemed
21 required, Facebook denies the allegations set forth in paragraph 146.

22 147. Facebook admits that paragraph 147 includes partial quotations from the
23 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
24 define or characterize the scope of the '475 patent, PARC's allegations state legal
25 conclusions to which no response is required. To the extent a response is deemed
26 required, Facebook denies the allegations set forth in paragraph 147.

27 148. Facebook admits that paragraph 148 includes partial quotations from the
28 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to

1 define or characterize the scope of the '475 patent, PARC's allegations state legal
2 conclusions to which no response is required. To the extent a response is deemed
3 required, Facebook denies the allegations set forth in paragraph 148.

4 149. Facebook admits that paragraph 149 includes partial quotations from the
5 '475 patent. The '475 patent speaks for itself. To the extent PARC's allegations seek to
6 define or characterize the scope of the '475 patent, PARC's allegations state legal
7 conclusions to which no response is required. To the extent a response is deemed
8 required, Facebook denies the allegations set forth in paragraph 149.

9 **'475 Patent Allegations**

10 150. The allegations in this paragraph state a legal conclusion to which no
11 response is required. To the extent a response is deemed to be required, Facebook denies
12 that it committed any act of infringement. Facebook admits that it offers a variety of
13 advertising tools, including "Audiences" which may include detailed targeting options
14 such as demographics, interests and behaviors. Facebook admits that its "Audiences"
15 tools include a variety of options such as "Core Audiences," "Custom Audiences," and
16 "Lookalike Audiences." Facebook admits that certain quotations included in paragraph
17 150 appear on the cited Facebook business help pages. To the extent the allegations set
18 forth in this paragraph purport to summarize or characterize the contents of the cited
19 Facebook business help pages, the cited Facebook pages speak for themselves. To the
20 extent a response is required, Facebook denies the remaining allegations of paragraph
21 150.

22 151. The allegations in this paragraph state a legal conclusion to which no
23 response is required. To the extent a response is deemed to be required, Facebook denies
24 that it committed any act of infringement. To the extent the allegations set forth in this
25 paragraph purport to summarize or characterize the contents of the cited Facebook
26 business help pages, the cited Facebook pages speak for themselves. To the extent any
27 further response is required, Facebook denies the remaining allegations of paragraph
28 151.

1 152. The allegations in this paragraph state a legal conclusion to which no
2 response is required. To the extent a response is deemed to be required, Facebook denies
3 that it committed any act of infringement. To the extent the allegations set forth in this
4 paragraph purport to summarize or characterize the contents of the cited Facebook
5 business help pages, the cited Facebook pages speak for themselves. To the extent any
6 further response is required, Facebook denies the remaining allegations of paragraph
7 152.

8 153. The allegations in this paragraph state a legal conclusion to which no
9 response is required. To the extent a response is deemed to be required, Facebook denies
10 that it committed any act of infringement. To the extent the allegations set forth in this
11 paragraph purport to summarize or characterize the contents of the cited Facebook
12 business help pages, the cited Facebook pages speak for themselves. To the extent any
13 further response is required, Facebook denies the remaining allegations of paragraph
14 153.

15 154. The allegations in this paragraph state a legal conclusion to which no
16 response is required. To the extent a response is deemed to be required, Facebook denies
17 that it committed any act of infringement. To the extent the allegations set forth in this
18 paragraph purport to summarize or characterize the contents of the cited Facebook
19 business help pages, the cited Facebook pages speak for themselves. To the extent any
20 further response is required, Facebook denies the remaining allegations of paragraph
21 154.

22 155. The allegations in this paragraph state a legal conclusion to which no
23 response is required. To the extent a response is deemed to be required, Facebook denies
24 that it committed any act of infringement. To the extent the allegations set forth in this
25 paragraph purport to summarize or characterize the contents of the cited Facebook
26 business help pages, the cited Facebook pages speak for themselves. To the extent any
27 further response is required, Facebook denies the remaining allegations of paragraph
28 155.

1 156. The allegations in this paragraph state a legal conclusion to which no
2 response is required. To the extent a response is deemed to be required, Facebook denies
3 that it committed any act of infringement. To the extent the allegations set forth in this
4 paragraph purport to summarize or characterize the contents of the cited Facebook
5 business help pages, the cited Facebook pages speak for themselves. To the extent any
6 further response is required, Facebook denies the remaining allegations of paragraph
7 156.

8 157. Facebook denies the allegations set forth in paragraph 157.

9 158. Facebook denies the allegations set forth in paragraph 158.

10 159. Facebook admits that the Complaint was the first time Facebook was
11 notified of the '475 patent by PARC. To the extent any further response is required,
12 Facebook denies the remaining allegations set forth in paragraph 159.

13 160. Facebook denies the allegations set forth in paragraph 160.

14 161. Facebook admits that it provides information regarding product features
15 including at the Facebook help, business help, engineering and other pages cited in this
16 paragraph. Facebook denies the remaining allegations of paragraph 161.

17 162. Facebook denies the allegations set forth in paragraph 162.

18 163. Facebook denies the allegations set forth in paragraph 163.

19 164. Facebook denies the allegations set forth in paragraph 164.

20 165. Facebook denies the allegations set forth in paragraph 165.

21 166. Facebook denies the allegations set forth in paragraph 166.

22 167. Facebook denies the allegations set forth in paragraph 167.

23 **SIXTH CLAIM FOR RELIEF**

24 **INFRINGEMENT OF U.S. PATENT NO. 8,606,781**

25 168. Facebook incorporates by reference its responses to paragraphs 1 through
26 167 above.

27 169. The allegations in this paragraph state a legal conclusion to which no
28 response is required. To the extent a response is deemed to be required, Facebook denies

1 the validity and enforceability of the '781 patent.

2 170. Facebook is without knowledge or information sufficient to form a belief
3 as to the truth of the allegations in paragraph 170, and therefore denies them.

4 171. Facebook admits that Exhibit F attached to the Complaint appears to be a
5 copy of the '781 patent.

6 **The '781 Patent**

7 172. Facebook admits that paragraph 172 includes partial quotations and
8 paraphrased statements about the '781 patent. The '781 patent speaks for itself. To the
9 extent PARC's allegations seek to define or characterize the scope of the '781 patent,
10 PARC's allegations state legal conclusions to which no response is required. To the
11 extent a response is deemed required, Facebook denies the allegations set forth in
12 paragraph 172.

13 173. Facebook admits that paragraph 173 includes partial quotations from the
14 '781 patent. The '781 patent speaks for itself. To the extent PARC's allegations seek to
15 define or characterize the scope of the '781 patent, PARC's allegations state legal
16 conclusions to which no response is required. To the extent a response is deemed
17 required, Facebook denies the allegations set forth in paragraph 173.

18 174. Facebook admits that paragraph 174 includes partial quotations from the
19 '781 patent. The '781 patent speaks for itself. To the extent PARC's allegations seek to
20 define or characterize the scope of the '781 patent, PARC's allegations state legal
21 conclusions to which no response is required. To the extent a response is deemed
22 required, Facebook denies the allegations set forth in paragraph 174.

23 175. Facebook admits that paragraph 175 includes partial quotations from the
24 '781 patent. The '781 patent speaks for itself. To the extent PARC's allegations seek to
25 define or characterize the scope of the '781 patent, PARC's allegations state legal
26 conclusions to which no response is required. To the extent a response is deemed
27 required, Facebook denies the allegations set forth in paragraph 175.

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1 176. Facebook admits that paragraph 176 includes partial quotations from the
2 '781 patent. The '781 patent speaks for itself. To the extent PARC's allegations seek to
3 define or characterize the scope of the '781 patent, PARC's allegations state legal
4 conclusions to which no response is required. To the extent a response is deemed
5 required, Facebook denies the allegations set forth in paragraph 176.

6 177. Facebook admits that paragraph 177 includes partial quotations from the
7 '781 patent. The '781 patent speaks for itself. To the extent PARC's allegations seek to
8 define or characterize the scope of the '781 patent, PARC's allegations state legal
9 conclusions to which no response is required. To the extent a response is deemed
10 required, Facebook denies the allegations set forth in paragraph 177.

11 **'781 Patent Allegations**

12 178. The allegations in this paragraph state a legal conclusion to which no
13 response is required. To the extent a response is deemed to be required, Facebook denies
14 that it committed any act of infringement. Facebook admits that it offers a variety of
15 advertising tools, including "Audiences" which may include detailed targeting options
16 such as demographics, interests and behaviors. Facebook admits that its "Audiences"
17 tools include a variety of options such as "Core Audiences," "Custom Audiences," and
18 "Lookalike Audiences." Facebook admits that certain quotations included in paragraph
19 178 appear on the cited Facebook business help pages. To the extent the allegations set
20 forth in this paragraph purport to summarize or characterize the contents of the cited
21 Facebook business help pages, the cited Facebook pages speak for themselves.
22 Facebook denies the remaining allegations of paragraph 178 which provide an
23 incomplete, inaccurate and/or misleading description of features and/or functionalities
24 offered by Facebook.

25 179. The allegations in this paragraph state a legal conclusion to which no
26 response is required. To the extent a response is deemed to be required, Facebook denies
27 that it committed any act of infringement. To the extent the allegations set forth in this
28 paragraph purport to summarize or characterize the contents of the cited Facebook

1 business help pages, the cited Facebook pages speak for themselves. To the extent any
2 further response is required, Facebook denies the remaining allegations of paragraph
3 179.

4 180. The allegations in this paragraph state a legal conclusion to which no
5 response is required. To the extent a response is deemed to be required, Facebook denies
6 that it committed any act of infringement. To the extent the allegations set forth in this
7 paragraph purport to summarize or characterize the contents of the cited Facebook
8 business help pages, the cited Facebook pages speak for themselves. To the extent any
9 further response is required, Facebook denies the remaining allegations of paragraph
10 180.

11 181. The allegations in this paragraph state a legal conclusion to which no
12 response is required. To the extent a response is deemed to be required, Facebook denies
13 that it committed any act of infringement. To the extent the allegations set forth in this
14 paragraph purport to summarize or characterize the contents of the cited Facebook
15 business help pages, the cited Facebook pages speak for themselves. To the extent any
16 further response is required, Facebook denies the remaining allegations of paragraph
17 181.

18 182. The allegations in this paragraph state a legal conclusion to which no
19 response is required. To the extent a response is deemed to be required, Facebook denies
20 that it committed any act of infringement. To the extent the allegations set forth in this
21 paragraph purport to summarize or characterize the contents of the cited Facebook
22 business help pages, the cited Facebook pages speak for themselves. To the extent any
23 further response is required, Facebook denies the remaining allegations of paragraph
24 182.

25 183. The allegations in this paragraph state a legal conclusion to which no
26 response is required. To the extent a response is deemed to be required, Facebook denies
27 that it committed any act of infringement. To the extent the allegations set forth in this
28 paragraph purport to summarize or characterize the contents of the cited Facebook

1 business help pages, the cited Facebook pages speak for themselves. To the extent any
2 further response is required, Facebook denies the remaining allegations of paragraph
3 183.

4 184. The allegations in this paragraph state a legal conclusion to which no
5 response is required. To the extent a response is deemed to be required, Facebook denies
6 that it committed any act of infringement. To the extent the allegations set forth in this
7 paragraph purport to summarize or characterize the contents of the cited Facebook
8 business help pages, the cited Facebook pages speak for themselves. To the extent any
9 further response is required, Facebook denies the remaining allegations of paragraph
10 184.

11 185. Facebook denies the allegations set forth in paragraph 185.

12 186. Facebook denies the allegations set forth in paragraph 186.

13 187. Facebook admits that the Complaint was the first time Facebook was
14 notified of the '781 patent by PARC. To the extent any further response is required,
15 Facebook denies the remaining allegations set forth in paragraph 187.

16 188. Facebook denies the allegations set forth in paragraph 188.

17 189. Facebook admits that it provides information regarding product features
18 including at the Facebook help, business help and other pages cited in this paragraph.
19 Facebook denies the remaining allegations of paragraph 189.

20 190. Facebook denies the allegations set forth in paragraph 190.

21 191. Facebook denies the allegations set forth in paragraph 191.

22 192. Facebook denies the allegations set forth in paragraph 192.

23 193. Facebook denies the allegations set forth in paragraph 193.

24 194. Facebook denies the allegations set forth in paragraph 194.

25 195. Facebook denies the allegations set forth in paragraph 195.

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SEVENTH CLAIM FOR RELIEF

INFRINGEMENT OF U.S. PATENT NO. 7,167,871

196. Facebook incorporates by reference its responses to paragraphs 1 through 195 above.

197. By its March 16, 2021 Order granting-in-part Twitter’s Motion to Dismiss in Case No. 20-1754 (Dkt No. 43) as to the ’871 patent and determining that the ’871 patent is invalid, the Court effectively struck the allegations of PARC’s Seventh Claim for Relief (Infringement of U.S. Patent No. 7,176,871). Accordingly no response is required to paragraphs 197 through 230 and as such, to the extent any response would be required, the allegations are denied for purposes of this filing.

198. *See* paragraph 197, above.

199. *See* paragraph 197, above.

200. *See* paragraph 197, above.

The ’871 Patent

201. *See* paragraph 197, above.

202. *See* paragraph 197, above.

203. *See* paragraph 197, above.

204. *See* paragraph 197, above.

205. *See* paragraph 197, above.

206. *See* paragraph 197, above.

207. *See* paragraph 197, above.

208. *See* paragraph 197, above.

’871 Patent Allegations

209. *See* paragraph 197, above.

210. *See* paragraph 197, above.

211. *See* paragraph 197, above.

212. *See* paragraph 197, above.

213. *See* paragraph 197, above.

1 and reserves the right to assert additional defenses.

2 **FIRST DEFENSE – NON-INFRINGEMENT**

3 Facebook does not infringe and has not infringed, literally or under the doctrine
4 of equivalents, and either directly or indirectly, any valid claim of the Patents-in-Suit.

5 **SECOND DEFENSE – INVALIDITY**

6 One or more claims of the Patents-in-Suit are invalid for failure to satisfy one or
7 more conditions of patentability set forth in 35 U.S.C. §§ 101 *et seq.*, including but not
8 limited to §§ 101, 102, 103 and/or 112.

9 **THIRD DEFENSE – FAILURE TO STATE A CLAIM**

10 The Complaint fails to state a claim upon which relief can be granted.

11 **FOURTH DEFENSE – EQUITABLE DEFENSES**

12 PARC’s claims are barred, in whole or in part, by estoppel, acquiescence, waiver,
13 unclean hands, and/or other equitable defenses.

14 **FIFTH DEFENSE – NO WILLFULNESS**

15 PARC is barred from obtaining a finding of willfulness or receiving enhanced
16 damages because it has failed to set forth facts alleging reprehensible culpability on the
17 part of Facebook, which is prerequisite for a finding of willfulness or an award of
18 enhanced damages.

19 **SIXTH DEFENSE – LIMITATION ON DAMAGES**

20 PARC’s claims for costs and/or damages are barred, in whole or in part, by 35
21 U.S.C. §§ 286, 287 and/or 288.

22 **SEVENTH DEFENSE – PROSECUTION HISTORY ESTOPPEL**

23 PARC is barred or limited from recovery, in whole or in part, by the doctrine of
24 prosecution history estoppel.

25 **EIGHTH DEFENSE – NO INJUNCTIVE RELIEF**

26 PARC’s demand to enjoin Facebook is barred, at least because PARC has
27 suffered neither harm nor irreparable harm from Facebook’s actions.

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RESERVATION OF RIGHTS

Facebook hereby reserves the right to amend its Answer and reserves all defenses set out in Rule 8(c) of the Federal Rules of Civil Procedure, the Patent Laws of the United States, and any other defenses, at law or in equity, which become applicable after the substantial completion of discovery or otherwise in the course of litigation.

PRAYER FOR RELIEF

WHEREFORE, Facebook prays that this Court enter judgment:

- A. In favor of Facebook, and against PARC, thereby dismissing PARC’s Complaint in its entirety, with prejudice, with PARC taking nothing by way of its claims;
- B. That Facebook has not infringed, contributorily infringed, or induced the infringement of any valid claim of the Patent-in-Suit, under any subsection of 35 U.S.C. § 271;
- C. That all asserted claims of the Patents-in-Suit are invalid and/or unenforceable;
- D. That this case stands out from others and as such is an exceptional case pursuant to 35 U.S.C. § 285 and ordering PARC to pay Facebook’s reasonable attorneys’ fees incurred in this action;
- E. That PARC pay all costs incurred by Facebook in this action; and
- F. Awarding Facebook all other relief that the Court deems just and proper.

1 Dated: March 30, 2021

COOLEY LLP

2
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