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13 FEDERAL TRADE COMMISSION

14 UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF CALIFORNIA  
15 San Francisco Division

16 FEDERAL TRADE COMMISSION,  
17  
18 Plaintiff,  
19  
20 v.  
21 AT&T MOBILITY LLC, a limited liability  
company,  
22  
23 Defendant.

Case No. \_\_\_\_\_

**COMPLAINT FOR PERMANENT  
INJUNCTION AND OTHER  
EQUITABLE RELIEF**

24 Plaintiff, the Federal Trade Commission ("Commission" or "FTC"), for its Complaint  
25 alleges:

26 1. The FTC brings this action under Section 13(b) of the Federal Trade Commission  
27 Act ("FTC Act"), 15 U.S.C. § 53(b), to obtain permanent injunctive relief, rescission or  
28 reformation of contracts, restitution, the refund of monies paid, disgorgement of ill-gotten

**COMPLAINT**

1 monies, and other equitable relief for Defendant’s acts or practices in violation of Section 5(a) of  
2 the FTC Act, 15 U.S.C. § 45(a), in connection with the marketing of wireless broadband internet  
3 access service for smartphones.

4 **JURISDICTION AND VENUE**

5 2. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331, 1337(a),  
6 and 1345, and 15 U.S.C. §§ 45(a) and 53(b).

7 3. Venue is proper in this district under 28 U.S.C. §§ 1391(b)(1), (b)(2), (c)(2), and  
8 (d), and 15 U.S.C. § 53(b).

9 **INTRADISTRICT ASSIGNMENT**

10 4. Defendant markets its products throughout the United States, including  
11 throughout the county of San Francisco.

12 **PLAINTIFF**

13 5. The FTC is an independent agency of the United States Government created by  
14 statute. 15 U.S.C. §§ 41–58. The FTC enforces Section 5(a) of the FTC Act, 15 U.S.C. § 45(a),  
15 which prohibits unfair or deceptive acts or practices in or affecting commerce.

16 6. The FTC is authorized to initiate federal district court proceedings, by its own  
17 attorneys, to enjoin violations of the FTC Act and to secure such equitable relief as may be  
18 appropriate in each case, including rescission or reformation of contracts, restitution, the refund  
19 of monies paid, and the disgorgement of ill-gotten monies. 15 U.S.C. § 53(b).

20 **DEFENDANT**

21 7. Defendant AT&T Mobility LLC is a Delaware limited liability company with its  
22 principal office or place of business at 1025 Lenox Park Boulevard NE, Atlanta, GA 30319.  
23 AT&T Mobility LLC transacts or has transacted business in this district and throughout the  
24 United States.

25 **COMMERCE**

26 8. At all times material to this Complaint, Defendant has maintained a substantial  
27 course of trade in or affecting commerce, as “commerce” is defined in Section 4 of the FTC Act,  
28 15 U.S.C. § 44.





1           20.     Customers who have been throttled by Defendant have experienced drastically  
2 reduced service under both the original and revised versions of the throttling program.  
3 Numerous customers using 3G devices have experienced an 80–90% decrease in speed when  
4 throttled under the original version of Defendant’s throttling program, and a 60–85% decrease  
5 under the revised version. Numerous customers using HSPA+ devices have experienced a 90–  
6 95% decrease in speed when throttled under the original version, and an 85–95% decrease under  
7 the revised version. Numerous customers using LTE devices have experienced a 95% decrease  
8 in speed when throttled under the original version, and a 90–95% decrease under the revised  
9 version. As a result, under both versions, many everyday applications, such as web browsing,  
10 GPS navigation, and streaming video, are significantly slower, and in some cases are severely  
11 impaired or rendered practically inoperable.

12           21.     When it implemented its throttling program, Defendant possessed internal focus  
13 group research indicating that its throttling program was inconsistent with consumer  
14 understanding of an “unlimited” data plan. The researchers concluded that, “[a]s we’d expect,  
15 the reaction to [a proposed data throttling program] was negative; consumers felt ‘unlimited  
16 should mean unlimited[.]’” The focus group participants thought the idea was “clearly unfair.”  
17 The researchers highlighted a consumer’s comment that “[i]t seems a bit misleading to call it  
18 Unlimited.” The researchers observed that “[t]he more consumers talked about it the more they  
19 didn’t like it.” This led the researchers to advise that “[s]aying less is more, [so] don’t say too  
20 much” in marketing communications concerning such a program.

21           22.     When it revised its throttling program, Defendant was aware of third-party  
22 research showing that, at 256 Kbps, two-thirds of customers are unsatisfied with webpage render  
23 time, and that, at 512 Kbps, one-third of customers are unsatisfied with render time. According  
24 to the same research, at 128 Kbps, 93% of customers are unsatisfied with webpage render time.

25           23.     Thousands of customers have submitted written complaints concerning  
26 Defendant’s throttling program to Defendant, the Better Business Bureau, and government  
27 agencies. In addition, Defendant has received more than 190,000 customer calls relating to its  
28 throttling program.

1           24. Numerous complaining customers have accused Defendant of failing to live up to  
2 its end of their bargain because its throttling program imposes a limitation on their unlimited data  
3 plan. The following excerpts are illustrative of the consumer complaints:

- 4           a. “Unlimited means without restriction, [but] AT&T slowing the speed of  
5 data by 90% is RESTRICTING my data.”
- 6           b. “I would like AT&T to honor the contract that we signed up with that  
7 allowed us to continue our unlimited data plan . . . . I would like the  
8 advertisement of ‘Nation[’]s fastest LTE Network’ to be honored.”
- 9           c. “If [I’m] being punished for using my phone and plan as advertised[,] then  
10 I have lost a lot of respect for [AT&T].”
- 11           d. “This is a clear case of bait and switch.”
- 12           e. “I have a 2–3 hour commute to my job and use [P]andora and YouTube.  
13 . . . I am losing money paying for Hulu, Netflix, and Pandora . . . because  
14 AT&T has changed the rules yet again . . . .”

15           25. Many customers also have expressed their frustration at the effect Defendant’s  
16 throttling program has on their ability to load webpages and to perform common functions they  
17 had come to rely on. The following excerpts are illustrative of the consumer complaints:

- 18           a. “When loading a page, it can take forever for it to load or it doesn’t load at  
19 all. . . . When I needed to use the GPS when I am lost, I am unable [to]  
20 because they slowed down my data plan to the point that I am not able to  
21 use it to look up directions.”
- 22           b. “Recently, AT&T has . . . effectively slow[ed] my speed down to where I  
23 cannot listen to music during the day or stream video.”
- 24           c. “I’m no longer able to access basic functions, such as email or [F]acebook,  
25 because the [data] speed . . . does not allow these services to function.”
- 26           d. “Apps such as email, social media, calendar, word processing, streaming  
27 music, navigation, and data backup frequently stop working without the  
28 ability to reliably connect to the data network at a reasonable speed.”

1 e. “My speed [has] been decreased from 50mbps to 0.5mbps! . . . I have to  
2 go to find [Wifi] to be able to post pictures, videos and use my device.”

3 26. The speed reductions and service restrictions in effect under Defendant’s  
4 throttling program are not determined by real-time network congestion at a particular cell tower.  
5 Throttled customers are subject to this reduced speed even if they use their smartphone at a time  
6 when Defendant’s network has ample capacity to carry the customers’ data, or the use occurs in  
7 an area where the network is not congested. Once customers have been throttled during a given  
8 billing cycle, Defendant caps their download speed until the end of the billing cycle, at which  
9 time Defendant restores the data speed for these customers to full speed.

10 27. Since October 2011, Defendant has throttled its customers more than 25 million  
11 times, affecting more than 3.5 million unique customers. When a customer is throttled, the  
12 customer’s data speed is reduced, on average, for the last twelve days of the customer’s thirty-  
13 day billing cycle.

14 28. Defendant has numerous alternative ways to reduce data usage on its network that  
15 do not involve violating its promise to customers. One alternative would involve Defendant  
16 requiring existing unlimited data customers to switch to a tiered data plan at renewal. Defendant  
17 considered and rejected this approach in part because of concern that renewing customers would  
18 switch providers rather than switch to one of Defendant’s tiered data plans. Another alternative  
19 would involve Defendant introducing its throttling program at renewal, with disclosures at point  
20 of sale. Defendant considered and rejected such an alternative, in part because it “[a]ppplied to all  
21 customers” and would not let Defendant “isolat[e] communications to [the] heaviest users.” Yet  
22 other alternatives might include limited, narrowly tailored throttling programs that are consistent  
23 with Defendant’s contracts, advertising, and other public disclosures.

24 29. At the same time that Defendant has been throttling unlimited mobile data plan  
25 customers who exceed 3 or 5 GB of data usage during a billing cycle, Defendant has been  
26 offering individual tiered mobile data plans for data usage of at least 30 GB per billing cycle.  
27 Defendant does not throttle its tiered mobile data plan customers, regardless of the amount of  
28 data that a tiered mobile data plan customer uses.

1                    **Defendant’s Unlimited Mobile Data Plan Advertisements and Contracts**

2                    30. Defendant has disseminated or has caused to be disseminated advertisements and  
3 promotional materials for mobile data plans, including but not limited to the attached Exhibits A  
4 to C. These advertisements and promotional materials contain the following statements:

5                    a. iPhone Brochure (Exhibit A)

6                    iPhone combines three amazing products—a mobile phone, a widescreen  
7 iPod and a breakthrough Internet device—into one small, lightweight,  
8 handheld device with rich HTML email, web browsing, searching and  
9 Google Maps.

10                    . . . .

11                    **Breakthrough Internet Device**

12                    iPhone offers a rich HTML email client and Safari—the most advanced  
13 web browser ever on a portable device. It automatically syncs bookmarks  
14 from a PC or Mac and has built-in Google and Yahoo! Search. It also  
15 multitasks, so you can read a web page while downloading your email in  
16 the background over Wi-Fi or EDGE.

17                    . . . .

18                    **AT&T Plans for iPhone**

19                    To use iPhone, you’ll need to sign up for a 2-year service agreement or a  
20 renewed 2-year service agreement if you are already an AT&T customer.  
21 Plans start at \$59.99 and include Visual Voicemail, Unlimited Data (email  
22 and web) and 200 SMS text messages—for use in the U.S. . . . You can  
23 browse the Internet and send emails as often as you like without being  
24 charged extra.

25                    . . . .

26                    **Data Plans for iPhone (U.S. Coverage Packages)**

27                    . . . A Data Plan for iPhone gives you Visual Voicemail, Unlimited Data  
28 (email and web) and SMS text messaging—for use in the U.S.

29                    b. iPhone 3G Brochure (Exhibit B)

30                    Introducing iPhone 3G. With fast 3G wireless technology, Maps with  
31 GPS, support for enterprise features like Microsoft Exchange, and the new  
32 App Store, iPhone 3G puts even more features at your fingertips. And like  
33 the original iPhone, it combines three products in one—a revolutionary



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phone, a widescreen iPod, and a breakthrough Internet device with rich HTML email and full web browsing. iPhone 3G. It redefines what a mobile phone can do—again.

....

**Internet In Your Pocket**

iPhone uses fast 3G and Wi-Fi wireless connections to deliver rich HTML email, Maps with GPS, and Safari—the most advanced web browser on a portable device. iPhone automatically syncs bookmarks from your PC or Mac and has Google and Yahoo! search built in. Since iPhone multitasks, you can even make a phone call while emailing a photo or surfing the web over a Wi-Fi or 3G connection.

**Maps with GPS**

Find your location, get directions, and search for nearby businesses—all from your phone. Maps on iPhone 3G combines GPS, Wi-Fi, and cell tower location technology to create the best map application on a mobile phone.

....

**AT&T Plans for iPhone 3G (U.S. Coverage Packages)**

AT&T Nation<sup>SM</sup>

UNLIMITED Data (Email/Web) . . . .

....

AT&T FamilyTalk<sup>SM</sup>

*Includes 2 lines*

UNLIMITED Data (Email/Web) . . . .

c. iPhone 3GS Brochure (Exhibit C)

**AT&T Advantages**

**The Nation’s Fastest 3G Network**

....

**AT&T Nation<sup>SM</sup> for iPhone**

Unlimited Data, Unlimited Mobile to Mobile, Unlimited Nights & Weekends, Visual Voicemail and Rollover<sup>®</sup>

1 . . . .

2 **AT&T FamilyTalk<sup>SM</sup> for iPhone (includes 2 lines)**

3 Unlimited Data, Unlimited Mobile to Mobile, Unlimited Nights &

4 Weekends, Visual Voicemail and Rollover<sup>®</sup>

5 31. Defendant’s wireless customer agreements for unlimited mobile data plan

6 customers prohibit the use of Defendant’s data service for certain activities, such as operating a

7 server, using peer-to-peer file-sharing services, sending spam email, and using data in a way that

8 adversely impacts network or service levels or hinders access to the wireless network. The

9 agreements provide that Defendant may modify, deny, disconnect, or terminate the service of

10 customers who use the service for such prohibited activities. See, for example, Defendant’s

11 Wireless Customer Agreement for the period March 2008 to August 2012, attached as Exhibit D,

12 at Section 6.2 (“What Are The Intended Purposes Of The Wireless Data Service?”).

13 32. Defendant’s wireless customer agreements do not state that an unlimited mobile

14 data plan customer’s use of more than a specified amount of data is a prohibited activity. Nor do

15 the agreements provide that Defendant may modify, diminish, or impair the service of unlimited

16 mobile data plan customers engaged in permissible activities if these customers use more than a

17 specified amount of data.

18 33. Defendant requires most customers with an unlimited mobile data plan, when

19 purchasing a new smartphone, to enter into a contract with a long-term service commitment

20 (typically lasting two years) in which customers who cancel service before the end of the service

21 commitment must pay an early termination fee (“ETF”), typically in the hundreds of dollars.

22 34. Defendant does not inform unlimited mobile data plan customers at renewal that

23 their access to mobile data may be severely limited by Defendant’s throttling program.

24 35. The only information concerning Defendant’s throttling program that Defendant

25 sent to most customers prior to their renewal of their unlimited mobile data plan was a statement

26 included in their July or August 2011 monthly bill. The statement read as follows:

27 **Important Update for Unlimited Data Plan Customers**

28 To provide the best possible network experience, starting 10/01/11, smartphone

1 customers with unlimited data plans whose usage is in the top 5% of users can  
2 still use unlimited data but may see reduced data speeds for the rest of their  
3 monthly billing cycle. We'll alert you if you near the top 5%. To avoid slowed  
4 speeds you may use Wi-Fi or choose a tiered data plan. Details @  
att.com/dataplans.

5 The statement failed to disclose the degree to which the customers' data speed would be reduced,  
6 and the impact that the reduced speed would have on customers' ability to use their device. It  
7 also failed to adequately disclose that the speed reduction was due to a limit intentionally  
8 imposed by Defendant, as opposed to general network congestion. Many unlimited mobile data  
9 plan customers have renewed their contract months, or even years, after this statement appeared  
10 in their bill.

11 36. A minority of unlimited mobile data plan customers have received one or more  
12 text messages concerning Defendant's throttling program prior to renewing their unlimited  
13 mobile data plan. Only those customers who approach or exceed the data usage threshold are  
14 sent a text message. A subset of these customers also have been sent an email concerning  
15 Defendant's throttling program. Most unlimited mobile data plan customers have never been  
16 sent a text message or email concerning Defendant's throttling program.

17 37. Even those customers who are sent a text message or email concerning  
18 Defendant's throttling program prior to renewing their unlimited mobile data plan are not  
19 adequately informed of the throttling program. The text messages and emails do not adequately  
20 disclose the limits that Defendant's throttling program imposes on their unlimited mobile data  
21 plan, and many customers renew their contract months, or even years, after Defendant sends  
22 such a text message or email.

23 38. Many of Defendant's customers subscribe to family plans. Family plans cover  
24 more than one wireless device and may share minutes and text messaging among those devices.  
25 Each smartphone on a family plan is typically subject to a separate long-term service  
26 commitment with Defendant for the provision of mobile data. Family plan customers who wish  
27 to cancel service for their family must pay an ETF for each smartphone on the plan that is  
28 currently subject to such a fee.



1 **Count II**

2 **Deceptive Failure to Disclose Mobile Data Throttling Program**

3 48. In the advertising, sale, and renewal of mobile data plans, Defendant has  
4 represented, directly or indirectly, expressly or by implication, to unlimited mobile data plan  
5 customers that the amount of data that the customer could access in any billing period would not  
6 be limited.

7 49. Since August 2011, Defendant has failed to disclose, or has failed to disclose  
8 adequately, that it imposes significant and material data speed restrictions on unlimited mobile  
9 data plan customers who use more than a fixed amount of data in a given billing cycle. The  
10 failure to disclose or adequately disclose this fact, in light of the representations made, was, and  
11 is, a deceptive act or practice.

12 **CONSUMER INJURY**

13 50. Consumers have suffered and will continue to suffer substantial injury as a result  
14 of Defendant's violations of the FTC Act. In addition, Defendant has been unjustly enriched as a  
15 result of its unlawful acts or practices. Absent injunctive relief by this Court, Defendant is likely  
16 to continue to injure consumers, reap unjust enrichment, and harm the public interest.

17 **THIS COURT'S POWER TO GRANT RELIEF**

18 51. Section 13(b) of the FTC Act, 15 U.S.C. § 53(b), empowers this Court to grant  
19 injunctive and such other relief as the Court may deem appropriate to halt and redress violations  
20 of any provision of law enforced by the FTC. The Court, in the exercise of its equitable  
21 jurisdiction, may award ancillary relief, including rescission or reformation of contracts,  
22 restitution, the refund of monies paid, and the disgorgement of ill-gotten monies, to prevent and  
23 remedy any violation of any provision of law enforced by the FTC.

24 **PRAYER FOR RELIEF**

25 Wherefore, Plaintiff FTC, pursuant to Section 13(b) of the FTC Act, 15 U.S.C. § 53(b),  
26 and the Court's own equitable powers, requests that the Court:

27 A. Enter a permanent injunction to prevent future violations of the FTC Act by  
28 Defendant;

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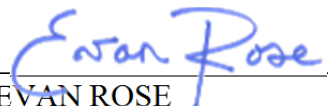
B. Award such relief as the Court finds necessary to redress injury to consumers resulting from Defendant’s violations of the FTC Act, including but not limited to rescission or reformation of contracts, restitution, the refund of monies paid, and the disgorgement of ill-gotten monies; and

C. Award Plaintiff the costs of bringing this action, as well as such other and additional relief as the Court may determine to be just and proper.

Dated: Oct. 28, 2014

Respectfully submitted,

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