| C | se 3:17-cv-00121-JAH-WVG | Document 1 | Filed 01/23/17 | PageID.1 | Page 1 of 41 |
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| 8  | UNITED STATES DISTRICT COURT   |  |  |  |
| 9  | SOUTHERN DISTRIC   | T OF CALIFORNIA  |  |  |
| 10 | Individually and on  | Case No: '17CV121 JAH WVG                              |  |  |
| 11 | behalf of all others similarly situated,   |  |  |  |
| 12 | Plaintiff,   | CLASS ACTION COMPLAINT FOR<br>VIOLATION OF THE FEDERAL |  |  |
| 13 |  | SECURITIES LAWS  |  |  |
| 14 | V.   |  |  |  |
| 15 | QUALCOMM INCORPORATED,   | JURY TRIAL DEMANDED                                    |  |  |
| 16 | STEVE MOLLENKOPF, PAUL E.  |  |  |  |
| 17 | JACOBS, GEORGE S. DAVIS, and WILLIAM KEITEL,   |  |  |  |
| 18 |  |  |  |  |
| 19 | Defendants.  |  |  |  |
| 20 |  |  |  |  |
| 21 | Plaintiff ("Plaintiff"),   | individually and on behalf of all other                |  |  |
| 22 | persons similarly situated, by Plaintiff's undersigned attorneys, for Plaintiff's      |  |  |  |
| 23 | complaint against Defendants (defined below), alleges the following based upon         |  |  |  |
| 24 | personal knowledge as to Plaintiff and Plaintiff's own acts, and information and       |  |  |  |
| 25 | belief as to all other matters, based upon, inter alia, the investigation conducted by |  |  |  |
| 26 | and through Plaintiff's attorneys, which included, among other things, a review of     |  |  |  |
| 27 | the Defendants' public documents, conference calls and announcements made by           |  |  |  |
| 28 | defendants, United States Securities and Exchange Commission ("SEC") filings,          |  |  |  |
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Class Action Complaint for Violation of the Federal Securities Laws

wire and press releases published by and regarding Qualcomm Incorporated
 ("Qualcomm" or the "Company"), analysts' reports and advisories about the
 Company, and information readily obtainable on the Internet. Plaintiff believes that
 substantial evidentiary support will exist for the allegations set forth herein after a
 reasonable opportunity for discovery.

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## NATURE OF THE ACTION

This is a federal securities class action on behalf of a class consisting of
 all persons other than Defendants who purchased or otherwise acquired Qualcomm
 securities between February 1, 2012 and January 17, 2017, both dates inclusive (the
 "Class Period"). Plaintiff seeks to recover compensable damages caused by
 Defendants' violations of the federal securities laws and to pursue remedies under
 Sections 10(b) and 20(a) of the Securities Exchange Act of 1934 (the "Exchange
 Act") and Rule 10b-5 promulgated thereunder.

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# JURISDICTION AND VENUE

15 2. The claims asserted herein arise under and pursuant to §§10(b) and 20(a)
16 of the Exchange Act (15 U.S.C. §§78j(b) and §78t(a)) and Rule 10b-5 promulgated
17 thereunder by the SEC (17 C.F.R. §240.10b-5).

18 3. This Court has jurisdiction over the subject matter of this action under
19 28 U.S.C. §1331 and §27 of the Exchange Act.

4. Venue is proper in this District pursuant to §27 of the Exchange Act (15
U.S.C. §78aa) and 28 U.S.C. §1391(b) as Defendants conduct business and maintains
its headquarters in this district, and a significant portion of the Defendants' actions,
and the subsequent damages, took place within this District.

5. In connection with the acts, conduct and other wrongs alleged in this
Complaint, Defendants, directly or indirectly, used the means and instrumentalities of
interstate commerce, including but not limited to, the United States mail, interstate
telephone communications and the facilities of the national securities exchange.

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#### PARTIES

6. Plaintiff, as set forth in the accompanying Certification, purchased Qualcomm securities at artificially inflated prices during the Class Period and was damaged upon the revelation of the alleged corrective disclosures.

7. Defendant Qualcomm develops, designs, manufactures, and markets
worldwide digital communications products and services. Qualcomm is a corporation
incorporated in Delaware with principle executive offices at 5775 Morehouse Drive,
San Diego, California. Qualcomm securities are traded on NASDAQ under the ticker
symbol "QCOM."

108.Defendant Steve Mollenkopf ("Mollenkopf") has been the Chief11Executive Officer ("CEO") and a director of Qualcomm since March 2014.

9. Defendant Paul E. Jacobs ("Jacobs") was the CEO of Qualcomm from
July 2005 to March 2014 when he was appointed and is currently the Executive
Chairman of Qualcomm. He was appointed as Chairman of the Board of Qualcomm
in 2009.

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 10. Defendant George S. Davis ("Davis") has been the Chief Financial
 Officer ("CFO") Qualcomm since March 11, 2013.

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11. Defendant William Keitel ("Keitel") was Qualcomm's CFO from the
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beginning of the Class Period until March 11, 2013.

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 12. Defendants Mollenkopf, Jacobs, Davis, and Keitel are sometimes
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 referred to herein as the "Individual Defendants."

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- 13. Each of the Individual Defendants:
- (a) directly participated in the management of the Company;
- (b) was directly involved in the day-to-day operations of the Company at the highest levels;
- (c) was privy to confidential proprietary information concerning the
   Company and its business and operations;
  - 3 -

Class Action Complaint for Violation of the Federal Securities Laws

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- (d) was directly or indirectly involved in drafting, producing, reviewing and/or disseminating the false and misleading statements and information alleged herein;
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- (e) was directly or indirectly involved in the oversight or implementation of the Company's internal controls;
- (f) was aware of or recklessly disregarded the fact that the false and misleading statements were being issued concerning the Company; and/or
- 9 10
- (g) approved or ratified these statements in violation of the federal securities laws.

11 14. The Company is liable for the acts of the Individual Defendants and its
12 employees under the doctrine of *respondeat superior* and common law principles of
13 agency because all of the wrongful acts complained of herein were carried out within
14 the scope of their employment.

15 15. The scienter of the Individual Defendants and other employees and
agents of the Company is similarly imputed to the Company under *respondeat superior* and agency principles.

18 16. The Company and the Individual Defendants are referred to herein,19 collectively, as the "Defendants."

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# SUBSTANTIVE ALLEGATIONS

#### Background

17. Qualcomm sells its cellular baseband processors through its business,
Qualcomm CDMA Technologies, also known as "QCT." To license its intellectual
property, Qualcomm has a business unit called Qualcomm Technology Licensing,
also known as "QTL."

26 18. Cell phone manufacturers, such as Apple Inc. ("Apple"), are known as
27 "original equipment manufacturers" or "OEMs."

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19. Cellular communications need to be standardized in order for different 1 devices to communicate with each other. Standardization, however, provides 2 3 competitive risk as it would require patents covering technologies that would be 4 incorporated into the standard. This poses the possibility for opportunistic patent 5 holders to argue that the patent that they hold does not just capture the technology but the standardization itself. The common practice in the industry is to require patent 6 7 holders to disclose their patents and commit to license standard-essential patents 8 ("SEPs") on fair, reasonable, and non-discriminatory ("FRAND") terms. When 9 making a FRAND commitment, the patent holder accepts that it is benefited from participating in standards development and that its patented technology will be 10 11 incorporated into the standard, but agrees that in exchange it is not to exercise any 12 market power resulting from its patents' incorporation into the standard.

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# Materially False and Misleading Statements

14 20. On February 1, 2012, the Company filed a Form 10-Q for the quarter 15 ending December 25, 2011 (the "1Q12 10-Q") with the SEC which provided the 16 Company's first quarter of 2012 financial results and stated that the Company's 17 internal control over financial reporting was effective as of December 25, 2011. The 18 1Q12 10-Q was signed by Defendant Keitel. The 1Q12 10-Q also contained signed 19 certifications pursuant to Sarbanes-Oxley Act of 2002 ("SOX") by Defendants Jacobs 20 and Keitel attesting to the accuracy of financial reporting, the disclosure of any 21 material changes to the Company's internal controls over financial reporting and the 22 disclosure of all fraud.

23 21. The 1Q12 10-Q discussed Qualcomm's first quarter of 2012 financial
24 results about its QCT and QTL Segments, stating in relevant part:

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-*i* 28 **QCT Segment.** QCT revenues for the first quarter of fiscal 2012 were \$3.09 billion, compared to \$2.12 billion for the first quarter of fiscal 2011. Equipment and services revenues, mostly related to sales of MSM and accompanying RF and PM integrated circuits, were \$3.03 billion for

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the first quarter of fiscal 2012, compared to \$2.07 billion for the first quarter of fiscal 2011. The increase in equipment and services revenues resulted primarily from a \$783 million increase related to higher unit shipments and a \$308 million increase related to sales of connectivity products, primarily resulting from the acquisition of Atheros, partially offset by a \$154 million decrease related to the net effects of changes in product mix and lower average selling prices of such products. Approximately 156 million MSM integrated circuits for CDMA- and OFDMA- based wireless devices were sold during the first quarter of fiscal 2012, compared to approximately 118 million during the first quarter of fiscal 2011.

9 QCT earnings before taxes for the first quarter of fiscal 2012 were \$739 million, compared to \$640 million for the first quarter of fiscal 2011. 10 The increase in QCT earnings before taxes was primarily attributable to 11 the increase in QCT revenues, partially offset by the impact of a decrease in gross margin percentage, a \$173 million increase in research 12 and development expenses and a \$42 million increase in selling, general 13 and administrative expenses. QCT operating income as a percentage of 14 revenues (operating margin percentage) was 24% in the first quarter of fiscal 2012, compared to 30% in the first quarter of fiscal 2011. The 15 decrease in operating margin percentage was primarily due to a decrease 16 in gross margin percentage, partially offset by a higher increase in QCT revenues relative to the increase in research and development expenses. 17 QCT gross margin percentage decreased as a result of the net effects of 18 lower average selling prices, unfavorable product mix and higher 19 product support costs, partially offset by a decrease in average unit costs. Starting with acquisitions in the third quarter of fiscal 2011, expenses 20 related to the step-up of acquired inventories to fair value and 21 amortization of acquired intangible assets are not allocated to our operating segments. Expenses related to acquisitions that were not 22 included in QCT's earnings before taxes were \$59 million in the first 23 quarter of fiscal 2012. 24

- QCT inventories decreased by 7% to \$663 million in the first quarter of fiscal 2012 from \$714 million at September 25, 2011 primarily due to an increase in product shipments and a decrease in work-in-process related to the timing of inventory receipts and builds.
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**QTL Segment.** QTL revenues for the first quarter of fiscal 2012 were \$1.44 billion, compared to \$1.06 billion for the first quarter of fiscal 2011. The \$383 million increase in revenues was primarily due to an increase in sales of CDMA-based devices by licensees and higher average royalties per unit of CDMA-based devices as well as increased current period revenues from two licensees following settlement of disputes in the second quarter of fiscal 2011. QTL earnings before taxes for the first quarter of fiscal 2012 were \$1.27 billion, compared to \$892 million for the first quarter of fiscal 2011. QTL operating margin percentage was 88% in the first quarter of fiscal 2011. The increase in QTL operating margin percentage was attributable to the 36% increase in revenues relative to the 5% increase in QTL operating expenses.

- 22. The 1Q12 10-Q discussed Qualcomm's licensing segment and its importance to the Company, stating in relevant part:
- 14 QTL grants licenses or otherwise provides rights to use portions of our intellectual property portfolio, which, among other rights, includes 15 certain patent rights essential to and/or useful in the manufacture and 16 sale of certain wireless products, including, without limitation, products WCDMA. implementing cdmaOne, CDMA2000, CDMA TDD 17 (including TD-SCDMA), GSM/GPRS/EDGE and/or OFDMA standards 18 and their derivatives. QTL licensing revenues are comprised of license 19 fees as well as royalties based on sales by licensees of products incorporating or using our intellectual property. License fees are fixed 20 amounts paid in one or more installments. Royalties are generally based 21 upon a percentage of the wholesale (i.e., licensee's) selling price of licensed products, net of certain permissible deductions (e.g., certain 22 shipping costs, packing costs, VAT, etc.). QTL revenues comprised 31% 23 and 32% of total consolidated revenues in the first quarter of fiscal 2012 and 2011, respectively. The vast majority of such revenues 24 were generated through our licensees' sales of cdmaOne, CDMA2000 25 and WCDMA subscriber equipment products. 26

23. On November 7, 2012, the Company filed a Form 10-K or the fiscal year
 ended September 30, 2012 (the "2012 10-K") with the SEC which provided the
 Company's year-end financial results as of September 30, 2012. The 2012 10-K was
 signed by Defendant Jacobs and Keitel. The 2012 10-K also contained SOX
 certifications signed by Defendants Jacobs and Keitel attesting to the accuracy of
 financial reporting, the disclosure of any material changes to the Company's internal
 controls over financial reporting and the disclosure of all fraud.

8 24. The 2012 10-K discussed Qualcomm's significant customers, stating in
9 relevant part:

**Revenue Concentrations, Significant Customers and Geographical Information** 

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13 A small number of customers/licensees historically have accounted for a 14 significant portion of our consolidated revenues. In fiscal 2012, 2011 15 and 2010, revenues from Samsung Electronics constituted more than 10% of consolidated revenues. In addition, in fiscal 2012, revenues 16 from Hon Hai Precision Industry Co., Ltd./Foxconn, its affiliates and 17 other suppliers to Apple Inc. constituted more than 10% of 18 consolidated revenues; in fiscal 2011, revenues from HTC constituted more than 10% of consolidated revenues; and in fiscal 2010, revenues 19 from LG Electronics constituted more than 10% of consolidated 20 revenues.

(Emphasis added).

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23 25. The 2012 10-K discussed the Company's operating segments, stating in relevant part:

*QCT Segment.* QCT is a leading developer and supplier of integrated circuits and system software based on CDMA, OFDMA and other technologies for use in voice and data communications, networking, application processing, multimedia and global positioning system

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products. QCT's integrated circuit products and system software are sold to or licensed to manufacturers that use our products in wireless devices, particularly mobile phones, tablets, laptops, data modules, handheld wireless computers and gaming devices, access points and routers, data cards and infrastructure equipment, and in wired devices, particularly broadband gateway equipment, desktop computers, televisions and Bluray players. The MSM integrated circuits, which include the Mobile Data Modem, Qualcomm Single Chip and Qualcomm Snapdragon perform the core processor-based devices. baseband modem providing functionality wireless devices and in voice data communications, as well as multimedia applications and global positioning functions. In addition, our Snapdragon processors provide advanced application and graphics processing capabilities. QCT's system software enables the other device components to interface with the integrated circuit products and is the foundation software enabling manufacturers to develop devices utilizing the functionality within the integrated circuits. In fiscal 2012, QCT shipped approximately 590 million MSM integrated circuits for wireless devices worldwide as compared to approximately 483 million and 399 million in fiscal 2011 and 2010, respectively. QCT revenues comprised 63%, 59% and 61% of total consolidated revenues in fiscal 2012, 2011 and 2010, respectively.

\* \* \*

The market in which our QCT segment operates is intensely competitive. QCT competes worldwide with a number of United States and international designers and manufacturers of semiconductors. As a result of global expansion by foreign and domestic competitors, technological changes and the potential for further industry consolidation, we anticipate the market to remain very competitive. We believe that the principal competitive factors for our products may include performance, level of integration, quality, compliance with industry standards, price, time-to-market, system cost, design and engineering capabilities, new product innovation and customer support. We also compete in both single- and dual-mode environments against alternative communications technologies including but not limited to, GSM/GPRS/EDGE, TDMA, TD-SCDMA and WiMAX.

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QCT's current competitors include, but are not limited to, major companies such as Broadcom, CSR plc, Freescale, HiSilicon Technologies, Intel, Lantiq, Marvell Technology, MediaTek, nVidia, Renesas Electronics, Spreadtrum Communications, ST-Ericsson (a joint venture between Ericsson Mobile Platforms and ST-NXP Wireless). Texas Instruments and VIA Telecom, as well as major communications equipment companies such as Matsushita, Motorola Mobility and Samsung, who design at least some of their own integrated circuits and software for certain products. QCT also faces competition from some early-stage companies. Our competitors devote significant amounts of their financial, technical and other resources to develop and market competitive products and, in some cases, to develop and adopt competitive digital cellular technologies, and those efforts may materially and adversely affect QCT. Moreover, competitors may offer more attractive product pricing or financing terms or have a more established presence in certain device markets or emerging geographic regions than we do as a means of gaining access to the market or customers.

**OTL Segment.** QTL grants licenses or otherwise provides rights to use portions of our intellectual property portfolio, which includes certain patent rights essential to and/or useful in the manufacture and sale of certain wireless products, including, without limitation, products implementing cdmaOne, CDMA2000, WCDMA, CDMA TDD (including TD-SCDMA), GSM/GPRS/EDGE, LTE and/or WiMAX standards and their derivatives. QTL licensing revenues are comprised of license fees as well as royalties based on worldwide sales by licensees of products incorporating or using our intellectual property. License fees are fixed amounts paid in one or more installments. Royalties are generally based upon a percentage of the wholesale (i.e., licensee's) selling price of licensed products, net of certain permissible deductions (e.g., certain shipping costs, packing costs, VAT, etc.). Revenues generated from royalties are subject to quarterly and annual fluctuations. QTL revenues comprised 33%, 36% and 33% of total consolidated revenues in fiscal 2012, 2011 and 2010, respectively.

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Separate and apart from licensing manufacturers of subscriber and network equipment, we have entered into certain patent arrangements with competitors of our QCT segment, such as Broadcom, Fujitsu, MediaTek, NEC, Renesas Electronics, Texas Instruments and VIA Telecom. The purpose of these arrangements is to provide our QCT segment and the counterparties certain freedom of operation with respect to each party's integrated circuits business. In every case, these agreements expressly reserve the right for QTL to seek royalties from the customers of such integrated circuit suppliers with respect to such suppliers' customers' sales of CDMA-, WCDMA- and OFDMA-based wireless devices into which such suppliers' integrated circuits are incorporated.

(Emphasis added).

26. The 2012 10-K discussed FRAND commitments, stating in relevant

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#### Patents, Trademarks and Trade Secrets

We rely on a combination of patents, copyrights, trade secrets, 15 trademarks and proprietary information to maintain and enhance our 16 competitive position. We have an extensive portfolio of United States and foreign patents, and we continue to pursue patent applications 17 around the world. Our patents have broad coverage in many countries, 18 including China, Japan, South Korea, Europe, Brazil, India, Taiwan and 19 elsewhere. A substantial portion of our patents and patent applications relate to digital wireless communications technologies, including patents 20 that are essential or may be important to the commercial implementation 21 of CDMA2000, WCDMA (UMTS), TD-SCDMA, TD-CDMA and OFDMA products. 22

Standards bodies have been informed that we hold patents that might
 be essential for all 3G standards that are based on CDMA. We have
 committed to such standards bodies that we will offer to license our
 essential patents for these CDMA standards on a fair and reasonable
 basis free from unfair discrimination. We have also informed
 standards bodies that we hold patents that might be essential for
 certain standards that are based on OFDMA technology (e.g., 802.16e,
 802.16m and LTE (including FDD and TDD versions)) and have

committed to offer to license our essential patents for these OFDMA standards on a fair and reasonable basis free from unfair discrimination.

(Emphasis added).

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<sup>5</sup> 27. On November 6, 2013, the Company filed a Form 10-K or the fiscal year
<sup>6</sup> ended September 29, 2013 (the "2013 10-K") with the SEC which provided the
<sup>7</sup> Company's year-end financial results as of September 29, 2013. The 2013 10-K was
<sup>8</sup> signed by Defendant Jacobs and Davis. The 2013 10-K also contained SOX
<sup>9</sup> certifications signed by Defendants Jacobs and Davis attesting to the accuracy of
<sup>10</sup> financial reporting, the disclosure of any material changes to the Company's internal
<sup>11</sup> controls over financial reporting and the disclosure of all fraud.

12 28. The 2013 10-K discussed Qualcomm's significant customers, stating in
 13 relevant part:

**Revenue Concentrations, Significant Customers and Geographical Information** 

\* \* \*

18 A small number of customers/licensees historically have accounted for a consolidated significant portion revenues. of our In 19 fiscal 2013, 2012 and 2011, revenues from Samsung Electronics 20 constituted more than 10% of consolidated revenues; in fiscal 2013 and 2012, revenues from Hon Hai Precision Industry Co., Ltd./Foxconn, 21 its affiliates and other suppliers to Apple Inc. constituted more than 22 10% of consolidated revenues; and in fiscal 2011, revenues from HTC 23 constituted more than 10% of consolidated revenues.

(Emphasis added).

26 29. The 2013 10-K discussed the Company's operating segments and
27 FRAND commitments, stating in relevant part:

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QCT (Qualcomm CDMA Technologies) Segment. QCT is a leading developer and supplier of integrated circuits and system software based 2 on CDMA, OFDMA and other technologies for use in voice and data communications, networking, application processing, multimedia and 3 global positioning system products. QCT's integrated circuit products 4 and system software are sold to and/or licensed to manufacturers that use our products in wireless devices, particularly mobile phones, tablets, laptops, data modules, handheld wireless computers and gaming devices, 6 access points and routers, data cards and infrastructure equipment, and in wired devices, particularly broadband gateway equipment, desktop computers, televisions, set-top boxes and Blu-ray players. Our Mobile 8 Station Modem (MSM) integrated circuits, which include the Mobile 9 Data Modem, Qualcomm Single Chip and Qualcomm Snapdragon processor devices, perform the core baseband modem functionality in 10 wireless devices providing voice and data communications, as well as 11 applications and global positioning functions. multimedia Our 12 Snapdragon processors provide advanced application and graphics processing capabilities. QCT's system software enables the other device 13 components to interface with the integrated circuit products and is the 14 foundation software enabling manufacturers to develop devices utilizing the functionality within our integrated circuits. Because of our 15 experience in designing and developing CDMA- and OFDMA-based 16 products, we design both the baseband integrated circuit and the supporting system as well, including the RF (Radio Frequency) devices, 17 PM (Power Management) devices and accompanying software products. 18 This approach enables us to optimize the performance of the wireless 19 device with improved product features and integration with the network system. We also provide support, including reference designs and tools, 20 to enable our customers to reduce the time required to design their 21 products and bring their products to market faster. We plan to add additional features and capabilities to our integrated circuit products to 22 help our customers reduce the cost and size of their products, to simplify 23 our customers' design processes and to enable more wireless devices and 24 services.

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**QTL** (Qualcomm Technology Licensing) Segment. QTL grants licenses or otherwise provides rights to use portions of our intellectual property

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portfolio, which, among other rights, includes certain patent rights essential to and/or useful in the manufacture and sale of certain wireless including, without products, limitation, products implementing WCDMA, CDMA TDD (including CDMA2000, TD-SCDMA), GSM/GPRS/EDGE and/or OFDMA (including LTE) standards and their derivatives. Our licensees manufacture wireless products, such as mobile devices, also known as subscriber units, which include handsets, other consumer devices (e.g., tablets, personal computers, e-readers, personal navigation devices), machine-to-machine devices (e.g., telematics devices, meter reading devices) and plug-in end user data modem cards, certain embedded modules for incorporation into end user products, the infrastructure equipment required to establish and operate a network, and equipment to test networks and subscriber units. QTL licensing revenues are comprised of license fees as well as royalties based on worldwide sales by licensees of products incorporating or using our intellectual property. License fees are fixed amounts paid in one or more installments. Royalties are generally based upon a percentage of the wholesale (i.e., licensee's) selling price of complete licensed products, net of certain permissible deductions (e.g., certain shipping costs, packing costs, VAT, etc.). Revenues generated from royalties are subject to quarterly and annual fluctuations. The vast majority of QTL revenues have been generated through our licensees' sales of CDMA2000- and WCDMA-based products, such as feature phones and smartphones.

We have licensed or otherwise provided rights to use our patented technologies to interested companies on terms that are fair, reasonable and non-discriminatory. Unlike some other companies in our industry that hold back certain key technologies, we offer interested companies essentially our entire patent portfolio for use in cellular subscriber devices and cell site infrastructure equipment. Our strategy to make our patented technologies broadly available has been a catalyst for industry growth, helping to enable a wide range of companies offering a broad array of wireless products and features while increasing the capabilities of and/or driving down average and low-end selling prices for 3G handsets and other wireless devices. By licensing or otherwise providing rights to use our patented technologies to a wide range of equipment manufacturers, encouraging innovative applications,

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supporting equipment manufacturers with integrated chipset and software products, and focusing on improving the efficiency of the airlink for wireless operators, we have helped 3G CDMA evolve, grow and reduce device pricing all at a faster pace than the 2G technologies that preceded it (e.g., GSM).

\* \* \*

We derive a significant portion of our consolidated revenues from a small number of customers and licensees. If revenues derived from these customers or licensees decrease or the timing of such revenues fluctuate, our operating results could be negatively affected.

Our QCT segment derives a significant portion of revenues from a small 10 number of customers, and we may be unable to further diversify our 11 customer base. In addition, our industry is experiencing and may continue to experience an increasing concentration of device share 12 among a few companies, and this trend may result in an increasing 13 portion of our revenues being derived from a small number of 14 customers. The loss of any one of our significant customers, a reduction in the purchases of our products by such customers or cancelation of 15 significant purchases from any of these customers would reduce our 16 revenues and could harm our ability to achieve or sustain expected operating results, and a delay of significant purchases, even if only 17 temporary, would reduce our revenues in the period of the delay. 18 Further, concentration of device share among a few companies, and the 19 corresponding purchasing power of these companies, may result in lower prices for our products which, if not accompanied by a sufficient 20 increase in the volume of purchases of our products, could have an 21 adverse effect on our revenues and margins. In addition, the timing and size of purchases by our significant customers may be impacted by the 22 timing of such customers' new or next generation product introductions, 23 over which we have little or no control, and the timing of such 24 introductions may cause our operating results to fluctuate. Accordingly, if current industry dynamics and concentrations continue, our QCT 25 segment's revenues will continue to depend largely upon, and be 26 impacted by, future purchases and the timing and size of any such future purchases by these significant customers. 27

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(Emphasis added).

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2 30. On November 5, 2014, the Company filed a Form 10-K or the fiscal year 3 ended September 28, 2014 (the "2014 10-K") with the SEC which provided the 4 Company's year-end financial results as of September 28, 2014. The 2014 10-K was 5 signed by Defendant Mollenkopf and Davis. The 2014 10-K also contained SOX 6 certifications signed by Defendants Mollenkopf and Davis attesting to the accuracy of 7 financial reporting, the disclosure of any material changes to the Company's internal 8 controls over financial reporting and the disclosure of all fraud. 9

31. The 2014 10-K discussed Qualcomm's significant customers, stating in relevant part:

# **Revenue Concentrations, Significant Customers and Geographical Information**

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A small number of customers/licensees historically have accounted for a significant portion of our consolidated revenues. In fiscal 2014, 2013 and 2012, revenues from Samsung Electronics and Hon Hai Precision Industry Co., Ltd./Foxconn, its affiliates and other suppliers to Apple Inc. constituted more than 10% of consolidated revenues.

(Emphasis added).

21 32. The 2014 10-K discussed the Company's operating segments and
 22 FRAND commitments, stating in relevant part:
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*QCT Segment.* QCT is a leading developer and supplier of integrated circuits and system software based on CDMA, OFDMA and other technologies for use in voice and data communications, networking, application processing, multimedia and global positioning system products. QCT's integrated circuit products are sold and its system software is licensed to manufacturers that use our products in wireless devices, particularly mobile phones, tablets, laptops, data modules,

handheld wireless computers and gaming devices, access points and 1 routers, data cards and infrastructure equipment, and in wired devices, 2 particularly broadband gateway equipment, desktop computers and streaming media players. Our Mobile Station Modem (MSM) integrated 3 circuits, which include the Mobile Data Modem, Qualcomm Single Chip 4 and Qualcomm Snapdragon processors, perform the core baseband modem functionality in wireless devices providing voice and data 5 communications, as well as multimedia applications and global 6 positioning functions. In addition, our Snapdragon processors provide 7 advanced application and graphics processing capabilities. Because of our experience in designing and developing CDMA- and OFDMA-based 8 products, we design both the baseband integrated circuit and the 9 supporting system as well, including the RF (Radio Frequency), PM (Power Management) and connectivity devices. This approach enables 10 us to optimize the performance of the wireless device with improved 11 product features and integration with the network system. Our portfolio 12 of RF products includes QFE (Qualcomm Front End) radio front end components that are designed to simplify the RF design for LTE 13 multimode, multiband mobile devices, reduce power consumption and 14 improve radio performance. QCT's system software enables the other device components to interface with our integrated circuit products and 15 is the foundation software enabling manufacturers to develop devices 16 utilizing the functionality within the integrated circuits. We also provide support, including reference designs and tools, to enable our customers 17 to reduce the time required to design their products and bring their 18 products to market faster. We plan to add additional features and 19 capabilities to our integrated circuit products to help our customers reduce the cost and size of their products, to simplify our customers' 20 design processes and to enable more wireless devices and services. 21

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QCT's current competitors include, but are not limited to, companies such as Broadcom, Ericsson, HiSilicon Technologies, Intel, Lantiq, Marvell Technology, Maxim Integrated Products, MediaTek, nVidia, Realtek Semiconductor, Samsung Electronics, Spreadtrum Communications (which is controlled by Tsinghua Unigroup), Texas Instruments and VIA Telecom. QCT also faces competition from products internally developed by our customers, including some of our

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largest customers, and from some early-stage companies. Our competitors devote significant amounts of their financial, technical and other resources to develop and market competitive products and, in some cases, to develop and adopt competitive digital communication or signal processing technologies, and those efforts may materially and adversely affect us. Although we have attained a significant position in the industry, many of our current and potential competitors may have advantages over us, which include, among others: lower cost structures; better known brand names; ownership and control of manufacturing facilities and greater expertise in manufacturing processes; motivation by our customers in certain circumstances to find alternate suppliers or choose alternate technologies; foreign government support of other technologies or our competitors; more extensive relationships with local distribution and original equipment manufacturer companies in emerging geographic regions (such as China); and/or a more established presence in certain device markets.

QTL Segment. QTL grants licenses or otherwise provides rights to use 13 portions of our intellectual property portfolio, which, among other rights, 14 includes certain patent rights essential to and/or useful in the manufacture and sale of certain wireless products, including, without 15 limitation, products implementing CDMA2000, WCDMA, CDMA TDD 16 GSM/GPRS/EDGE (including TD-SCDMA), and/or **OFDMA** (including LTE) standards and their derivatives. Our licensees 17 manufacture wireless products, such as mobile devices, also known as 18 subscriber units, which include handsets, other consumer devices (e.g., 19 tablets, laptops, e-readers, personal navigation devices), machine-tomachine devices (e.g., telematics devices, meter reading devices) and 20 plug-in end user data modem cards, certain embedded modules for 21 incorporation into end user products, the infrastructure equipment required to establish and operate a network, and equipment to test 22 networks and subscriber units. QTL licensing revenues are comprised of 23 license fees as well as royalties based on worldwide sales by licensees of 24 products incorporating or using our intellectual property. License fees are fixed amounts paid in one or more installments. Royalties are 25 generally based upon a percentage of the wholesale (i.e., licensee's) 26 selling price of complete licensed products, net of certain permissible deductions (e.g., certain shipping costs, packing costs, VAT, etc.). 27 Revenues generated from royalties are subject to quarterly and annual 28

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fluctuations. The vast majority of QTL revenues have been generated through our licensees' sales of CDMA2000- and WCDMA-based products, such as feature phones and smartphones.

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4 5 We have licensed or otherwise provided rights to use our patents to hundreds of companies on industry-accepted terms. Unlike some other 6 companies in our industry that hold back certain key technologies, we 7 offer companies substantially our entire patent portfolio for use in cellular subscriber devices and cell site infrastructure equipment. Our 8 strategy to make our patented technologies broadly available has been 9 a catalyst for industry growth, helping to enable a wide range of companies offering a broad array of wireless products and features 10 while increasing the capabilities of and/or driving down average and 11 low-end selling prices for 3G handsets and other wireless devices. By 12 licensing or otherwise providing rights to use our patents to a wide range of equipment manufacturers, encouraging innovative applications, 13 supporting equipment manufacturers with integrated chipset and 14 software products and focusing on improving the efficiency of the airlink for wireless operators, we have helped 3G CDMA evolve and 15 grow, and reduced device pricing, all at a faster pace than the 2G 16 technologies that preceded it (e.g., GSM). 17

Standards bodies have been informed that we hold patents that might 18 be essential for all 3G standards that are based on CDMA. We have 19 committed to such standards bodies that we will offer to license our essential patents for these CDMA standards on a fair, reasonable and 20 non-discriminatory basis. We have also informed standards bodies that 21 we hold patents that might be essential for certain standards that are based on OFDMA technology (e.g., 802.16e, 802.16m and LTE 22 (including FDD and TDD versions)) and have committed to offer to 23 license our essential patents for these OFDMA standards on a fair, 24 reasonable and non-discriminatory basis. We have made similar commitments with respect to certain other technologies implemented in 25 industry standards. 26

Our license agreements generally provide us rights to use certain of our licensees' technology and intellectual property to manufacture and sell

certain components (e.g., Application-Specific Integrated Circuits) and related software, subscriber units and/or infrastructure equipment. In most cases, our use of our licensees' technology and intellectual property does not require us to pay royalties based on the sale of our products. However, under some of the licenses, if we incorporate certain of our licensees' licensed technology or intellectual property into certain of our products, we are obligated to pay royalties on the sale of such products.

(Emphasis added).

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33. On November 4, 2015, the Company filed a Form 10-K or the fiscal year
ended September 27, 2015 (the "2015 10-K") with the SEC which provided the
Company's year-end financial results as of September 27, 2015. The 2015 10-K was
signed by Defendant Mollenkopf and Davis. The 2015 10-K also contained SOX
certifications signed by Defendants Mollenkopf and Davis attesting to the accuracy of
financial reporting, the disclosure of any material changes to the Company's internal
controls over financial reporting and the disclosure of all fraud.

15 34. The 2015 10-K discussed Qualcomm's significant customers, stating in
16 relevant part:

# 17 18 Revenue Concentrations, Significant Customers and Geographical Information

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A small number of customers/licensees historically have accounted for a significant portion of our consolidated revenues. In fiscal 2015, 2014 and 2013, revenues from Samsung Electronics and from Hon Hai Precision Industry Co., Ltd./Foxconn, its affiliates and other suppliers to Apple Inc. each comprised more than 10% of consolidated revenues.

(Emphasis added).

35. The 2015 10-K discussed the Company's operating segments and FRAND commitments, stating in relevant part:

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3 **OCT** Segment. QCT is a leading developer and supplier of integrated circuits and system software based on CDMA, OFDMA and other 4 technologies for use in voice and data communications, networking, 5 application processing, multimedia and global positioning system 6 products. QCT's integrated circuit products are sold and its system software is licensed to manufacturers that use our products in wireless 7 devices, particularly mobile phones, tablets, laptops, data modules, 8 handheld wireless computers and gaming devices, access points and routers, data cards and infrastructure equipment, and in wired devices, 9 particularly broadband gateway equipment, desktop computers and 10 streaming media players. Our Mobile Station Modem (MSM) integrated 11 circuits, which include the Mobile Data Modem, Qualcomm Single Chip and Qualcomm Snapdragon processors and LTE modems, perform the 12 core baseband modem functionality in wireless devices providing voice 13 and data communications, as well as multimedia applications and global positioning functions. In addition, our Snapdragon processors provide 14 advanced application and graphics processing capabilities. Because of 15 our experience in designing and developing CDMA- and OFDMA-based products, we design both the baseband integrated circuit and the 16 supporting system as well, including the RF (Radio Frequency), PM 17 (Power Management) and connectivity devices. This approach enables 18 us to optimize the performance of the wireless device with improved product features and integration with the network system. Our portfolio 19 of RF products includes QFE (Qualcomm Front End) radio front end 20 components that are designed to simplify the RF design for LTE multimode, multiband mobile devices, reduce power consumption and 21 improve radio performance. QCT's system software enables the other 22 device components to interface with the integrated circuit products and 23 is the foundation software enabling manufacturers to develop devices utilizing the functionality within the integrated circuits. We also provide 24 support, including reference designs and tools, to enable our customers 25 to reduce the time required to design their products and bring their products to market. We plan to add additional features and capabilities to 26 our integrated circuit products to help our customers reduce the cost and 27 size of their products, to simplify our customers' design processes and to 28 enable more wireless devices and services.

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QCT's current competitors include, but are not limited to, companies 3 such as Airoha Technology Corp., Broadcom, Ericsson, HiSilicon 4 Technologies, Intel, Marvell Technology, Maxim Integrated Products, MediaTek, Microchip Technology Inc., Nvidia, Realtek Semiconductor, 5 Samsung Electronics and Spreadtrum Communications (which is 6 controlled by Tsinghua Unigroup). QCT also faces competition from 7 products internally developed by our customers, including some of our largest customers, and from some early-stage companies. Our 8 competitors devote significant amounts of their financial, technical and 9 other resources to develop and market competitive products and, in some cases, to develop and adopt competitive digital communication or signal 10 processing technologies, and those efforts may materially and adversely 11 affect us. Although we have attained a significant position in the 12 industry, many of our current and potential competitors may have advantages over us that include, among others: lower cost structures; 13 motivation by our customers in certain circumstances to utilize their own 14 internally-developed integrated circuit products or to find alternate suppliers or choose alternate technologies; foreign government support 15 of other technologies or our competitors; better known brand names; 16 ownership and control of manufacturing facilities and greater expertise in manufacturing processes; more extensive relationships with local 17 distribution companies and original equipment manufacturers in 18 emerging geographic regions (such as China); and/or a more established 19 presence in certain regions.

*QTL Segment.* QTL grants licenses or otherwise provides rights to use portions of our intellectual property portfolio, which, among other rights, include certain patent rights essential to and/or useful in the manufacture and sale of certain wireless products, including, without limitation, products implementing CDMA2000, WCDMA, CDMA TDD, and/or LTE standards and their derivatives. Our licensees manufacture wireless products, including mobile devices (also known as subscriber units, which includes handsets), other consumer devices (e.g., tablets and laptops), machine-to-machine devices (e.g., telematics devices, meter reading devices) and plug-in end user data modem cards, certain embedded modules for incorporation into end user products,

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infrastructure equipment required to establish and operate a network and equipment to test networks and subscriber units. QTL licensing revenues include license fees and royalties based on sales by licensees of products incorporating or using our intellectual property. License fees are fixed amounts paid in one or more installments. Royalties are generally based upon a percentage of the wholesale (i.e., licensee's) selling price of complete licensed products, net of certain permissible deductions (including transportation, insurance, packing costs and other items). Revenues generated from royalties are subject to quarterly and annual fluctuations. The vast majority of QTL revenues have been generated through our licensees' sales of CDMA2000- and WCDMA-based products, such as feature phones and smartphones. We have invested in both the acquisition and development of OFDMA technology and intellectual property and have generated the industry leading patent portfolio applicable to LTE and LTE-Advanced. Nevertheless, we face competition in the development of intellectual property for future generations of digital wireless communications technologies and services.

We have licensed or otherwise provided rights to use our patents to hundreds of companies on industry-accepted terms. Unlike some other companies in our industry that hold back certain key technologies, we offer companies substantially our entire patent portfolio for use in cellular subscriber devices and cell site infrastructure equipment. Our strategy to make our patented technologies broadly available has been a catalyst for industry growth, helping to enable a wide range of companies offering a broad array of wireless products and features while increasing the capabilities of and/or driving down average and low-end selling prices for 3G handsets and other wireless devices. By licensing or otherwise providing rights to use our patents to a wide range of equipment manufacturers, encouraging innovative applications, supporting equipment manufacturers with integrated chipset and software products and focusing on improving the efficiency of the airlink for wireless operators, we have helped 3G CDMA evolve and grow and reduced device pricing, all at a faster pace than the 2G technologies that preceded it (e.g., GSM).

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Standards bodies have been informed that we hold patents that might be essential for all 3G standards that are based on CDMA. We have committed to such standards bodies that we will offer to license our essential patents for these CDMA standards on a fair, reasonable and non-discriminatory basis. We have also informed standards bodies that we hold patents that might be essential for certain standards that are based on OFDM/OFDMA technology (e.g., 802.16e, 802.16m and LTE, including FDD and TDD versions) and have committed to offer to license our essential patents for these OFDMA standards on a fair, reasonable and non-discriminatory basis. We have made similar commitments with respect to certain other technologies implemented in industry standards.

Our license agreements generally provide us rights to use certain of our licensees' technology and intellectual property to manufacture and sell certain components (e.g., Application-Specific Integrated Circuits) and related software, subscriber units and/or infrastructure equipment. In most cases, our use of our licensees' technology and intellectual property does not require us to pay royalties based on the sale of our products.

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We derive a significant portion of our consolidated revenues from a small number of customers and licensees. If revenues derived from these customers or licensees decrease or the timing of such revenues fluctuates, our operating results could be negatively affected.

Our QCT segment derives a significant portion of revenues from a small number of customers, and we expect this trend to continue in the foreseeable future.

Our industry is experiencing and may continue to experience an increasing concentration of device share among a few companies, particularly at the premium tier, contributing to this trend. In addition, certain of our largest integrated circuit customers develop their own integrated circuit products, which they have in the past chosen, and may in the future, choose to utilize in their devices rather than our integrated circuit products (and/or sell their integrated circuit products to third parties in competition with us). The loss of any one of our significant customers, a reduction in the purchases of our products by such customers (due to their vertical integration strategies referenced above or otherwise) or cancelation of significant purchases from any of these customers would reduce our revenues and could harm our ability to achieve or sustain expected operating results, and a delay of significant purchases, even if only temporary, would reduce our revenues in the period of the delay. Further, concentration of device share among a few companies, and the corresponding purchasing power of these companies, may result in lower prices for our products which, if not accompanied by a sufficient increase in the volume of purchases of our products, could have an adverse effect on our revenues and margins. In addition, the timing and size of purchases by our significant customers may be impacted by the timing of such customers' new or next generation product introductions, over which we have little or no control, and the timing of such introductions may cause our operating results to fluctuate. Accordingly, if current industry dynamics and concentrations continue, our QCT segment's revenues will continue to depend largely upon, and be impacted by, future purchases and the timing and size of any such future purchases by these significant customers.

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(Emphasis added).

16 36. On November 2, 2016, the Company filed a Form 10-K or the fiscal 17 year ended September 25, 2016 (the "2016 10-K") with the SEC which provided the 18 Company's year-end financial results as of September 25, 2016. The 2016 10-K was signed by Defendant Mollenkopf and Davis. The 2016 10-K also contained SOX 20 certifications signed by Defendants Mollenkopf and Davis attesting to the accuracy of 21 financial reporting, the disclosure of any material changes to the Company's internal 22 controls over financial reporting and the disclosure of all fraud. 23

The 2016 10-K discussed Qualcomm's significant customers, stating in 37. relevant part:

**Revenue Concentrations, Significant Customers and Geographical** Information

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Class Action Complaint for Violation of the Federal Securities Laws

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A small number of customers/licensees historically have accounted for a significant portion of our consolidated revenues. In fiscal 2016, 2015 and 2014, revenues from Samsung Electronics and from Hon Hai Precision Industry Co., Ltd./Foxconn, its affiliates and other suppliers to Apple Inc. each comprised more than 10% of consolidated revenues.

(Emphasis added).

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38. The 2016 10-K discussed the Company's operating segments and FRAND commitments, stating in relevant part:

QCT Segment. QCT is a leading developer and supplier of integrated 10 circuits and system software based on CDMA, OFDMA and other 11 technologies for use in wireless voice and data communications, networking, application processing, multimedia and global positioning 12 system products. QCT's integrated circuit products are sold, and its 13 system software is licensed, to manufacturers that use our products in mobile phones, tablets, laptops, data modules, handheld wireless 14 computers and gaming devices, access points and routers, data cards and 15 infrastructure equipment, broadband gateway equipment and other consumer electronics. Our Mobile Station Modem (MSM) integrated 16 circuits, which include the Mobile Data Modem, Qualcomm Single Chip 17 and Qualcomm Snapdragon processors and LTE modems, perform the 18 core baseband modem functionality in wireless devices providing voice and data communications, as well as multimedia applications and global 19 positioning functions. In addition, our Snapdragon processors provide 20 advanced application and graphics processing capabilities. Because of our experience in designing and developing CDMA- and OFDMA-based 21 products, we design both the baseband integrated circuit and the 22 supporting system as well, including the RF (Radio Frequency), PM 23 (Power Management) and wireless connectivity integrated circuits. This approach enables us to optimize the performance of the wireless device 24 with improved product features and integration with the network system. 25 Our portfolio of RF products includes QFE (Qualcomm Front End) radio frequency front-end components that are designed to simplify the RF 26 design for LTE multimode, multiband mobile devices, reduce power 27 consumption and improve radio performance. QCT's system software 28 enables the other device components to interface with the integrated circuit products and is the foundation software enabling manufacturers to develop devices utilizing the functionality within the integrated circuits. We also provide support, including reference designs and tools, to assist our customers in reducing the time required to design their products and bring their products to market. We plan to add additional features and capabilities to our integrated circuit products to help our customers reduce the cost and size of their products, to simplify our customers' design processes and to support more wireless devices and services.

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8 QCT's current competitors include, but are not limited to, companies 9 such as Broadcom Limited, Cirrus Logic, Ericsson, HiSilicon Technologies, Intel, Marvell Technology, Maxim Integrated Products, 10 MediaTek, Microchip Technology Inc., Nvidia, Realtek Semiconductor, 11 Samsung Electronics, Skyworks Solutions Inc. and Spreadtrum Communications (which is controlled by Tsinghua Unigroup). QCT also 12 faces competition from products internally developed by our customers, 13 including some of our largest customers, and from some early-stage 14 companies. Our competitors devote significant amounts of their financial, technical and other resources to develop and market 15 competitive products and, in some cases, to develop and adopt 16 competitive digital communication or signal processing technologies, and those efforts may materially and adversely affect us. Although we 17 have attained a significant position in the industry, many of our current 18 and potential competitors may have advantages over us that include, 19 among others: motivation by our customers in certain circumstances to utilize their own internally-developed integrated circuit products, to use 20 our competitors' integrated circuit products, or to choose alternative 21 technologies; lower cost structures and/or a willingness and ability to accept lower prices and lower or negative margins for their products, 22 particularly in China; foreign government support of other technologies 23 or competitors; better known brand names; ownership and control of 24 manufacturing facilities and greater expertise in manufacturing processes; more extensive relationships with local distribution 25 original equipment manufacturers in emerging companies and 26 geographic regions (such as China); and/or a more established presence in certain regions. 27

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QTL Segment. QTL grants licenses or otherwise provides rights to use portions of our intellectual property portfolio, which, among other rights, include certain patent rights essential to and/or useful in the manufacture and sale of certain wireless products, including, without limitation, products implementing CDMA2000, WCDMA, CDMA TDD and/or LTE standards and their derivatives. Our licensees manufacture wireless products including mobile devices (also known as subscriber units, which include handsets), other consumer devices (e.g., tablets and laptops), machine-to-machine devices (e.g., telematics devices, meter reading devices), plug-in end user data modem cards, certain embedded modules for incorporation into end user products, infrastructure equipment required to establish and operate a network and equipment to test networks and subscriber units. QTL licensing revenues include license fees and royalties based on sales by licensees of products incorporating or using our intellectual property. License fees are fixed amounts paid in one or more installments. Royalties are generally based upon a percentage of the wholesale (i.e., licensee's) selling price of complete licensed products, net of certain permissible deductions (including transportation, insurance, packing costs and other items). Revenues generated from royalties are subject to quarterly and annual fluctuations. The vast majority of QTL revenues have been generated through our licensees' sales of CDMA2000- and WCDMA-based products, such as feature phones and smartphones. We have invested and continue to invest in both the acquisition and development of OFDMA technology and intellectual property and have generated the industry leading patent portfolio applicable to LTE and LTE Advanced. Nevertheless, we face competition in the development of intellectual property for future generations of digital wireless communications technologies and services.

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We have licensed or otherwise provided rights to use our patents to hundreds of companies on industry-accepted terms. Unlike some other companies in our industry that hold back certain key technologies, we offer companies substantially our entire patent portfolio for use in cellular subscriber devices and cell site infrastructure equipment. Our strategy to make our patented technologies broadly available has been a catalyst for industry growth, helping to enable a wide range of

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companies offering a broad array of wireless products and features while increasing the capabilities of and/or driving down average and low-end selling prices for 3G handsets and other wireless devices. By licensing or otherwise providing rights to use our patents to a wide range of equipment manufacturers, encouraging innovative applications, supporting equipment manufacturers with integrated chipset and software products and focusing on improving the efficiency of the airlink for wireless operators, we have helped 3G CDMA evolve and grow and reduced device pricing, all at a faster pace than the 2G technologies such as GSM that preceded it.

Standards bodies have been informed that we hold patents that might be essential for all 3G standards that are based on CDMA. We have committed to such standards bodies that we will offer to license our essential patents for these CDMA standards on a fair, reasonable and non-discriminatory basis. We have also informed standards bodies that we hold patents that might be essential for certain standards that are based on OFDM/OFDMA technology (e.g., LTE, including FDD and TDD versions) and have committed to offer to license our essential patents for these OFDMA standards on a fair, reasonable and nondiscriminatory basis. We have made similar commitments with respect to certain other technologies implemented in industry standards.

Our license agreements also may provide us with rights to use certain of our licensees' technology and intellectual property to manufacture and sell certain components (e.g., Application-Specific Integrated Circuits) and related software, subscriber units and/or infrastructure equipment.

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We derive a significant portion of our consolidated revenues from a small number of customers and licensees. If revenues derived from these customers or licensees decrease or the timing of such revenues fluctuates, our operating results could be negatively affected.

Our QCT segment derives a significant portion of its revenues from a small number of customers, and we expect this trend to continue in the foreseeable future. Our industry is experiencing and may continue to experience concentration of device share among a few companies, particularly at the premium tier, contributing to this trend. In addition, certain of our largest integrated circuit customers develop their own integrated circuit products, which they have in the past chosen, and may in the future choose, to utilize in certain of their devices rather than our integrated circuit products (and/or sell their integrated circuit products to third parties in competition with us). Also, one of our largest integrated circuit customers has begun to utilize products of one of our competitors in certain of their devices rather than our products.

7 The loss of any one of our significant customers, a reduction in the purchases of our products by such customers or the cancelation of 8 significant purchases from any of these customers, whether due to the 9 use of their own integrated circuit products, our competitors' integrated circuit products or otherwise, would reduce our revenues and could harm 10 our ability to achieve or sustain expected operating results, and a delay 11 of significant purchases, even if only temporary, would reduce our revenues in the period of the delay. Further, the concentration of device 12 share among a few companies, and the corresponding purchasing power 13 of these companies, may result in lower prices for our products which, if 14 not accompanied by a sufficient increase in the volume of purchases of our products, could have an adverse effect on our revenues and margins. 15 In addition, the timing and size of purchases by our significant 16 customers may be impacted by the timing of such customers' new or next generation product introductions, over which we have no control, 17 and the timing of such introductions may cause our operating results to 18 fluctuate. Accordingly, if current industry dynamics and concentrations 19 continue, our QCT segment's revenues will continue to depend largely upon, and be impacted by, future purchases, and the timing and size of 20 any such future purchases, by these significant customers. 21

(Emphasis added).

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39. The statements referenced in  $\P\P$  20-38 above were materially false and/or misleading because they misrepresented and failed to disclose the following adverse facts pertaining to Qualcomm's business, operational and financial results, which were known to Defendants or recklessly disregarded by them. Specifically, Defendants made false and/or misleading statements and/or failed to disclose that: (1) Qualcomm was engaging and/or had engaged in anticompetitive conduct to maintain
 a monopoly for semiconductors used in mobile phones in violation of the FTC Act;
 (2) in turn, Qualcomm lacked effective internal controls over financial reporting; and
 (3) as a result, the Defendants' public statements were materially false and
 misleading at all relevant times.

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# **The Truth Emerges**

7 40. On January 17, 2017, *Bloomberg* published the article, "Qualcomm
8 Accused of Forcing Deal on Apple to Thwart Rivals" detailing a complaint filed on
9 January 17, 2017 by the Federal Trade Commission ("FTC"), attached hereto as
10 Exhibit 1, stating in relevant part:

Qualcomm Inc. forced Apple Inc. to use its chips exclusively in return for lower licensing fees, unfairly cutting out competitors, the U.S. said in a lawsuit against the biggest maker of mobile phone chips.

Qualcomm's exclusive deal with Apple was detailed in a Federal Trade
 Commission lawsuit accusing the chipmaker of illegally maintaining a
 monopoly for semiconductors used in mobile phones and pocketing
 elevated royalties from customers.

"Qualcomm recognized that any competitor that won Apple's business would become stronger, and used exclusivity to prevent Apple from working with and improving the effectiveness of Qualcomm's competitors," the FTC said in the lawsuit filed Tuesday.

The lawsuit presents yet another regulatory challenge to Qualcomm's most lucrative business, technology licensing. The chipmaker gets most of its profits from selling the rights to use patents that are essential to all modern mobile phone systems. Qualcomm has argued that its licensing follows industry standards that have been in place for more than 20 years and are used by other companies.

Last month, South Korea, home to two of Qualcomm's largest
 customers, fined the San Diego-based company 1.03 trillion won (\$890 million) and described its practices as monopolistic. Qualcomm has said

it would appeal that decision. The chipmaker is also the subject of investigations by the European Union and Taiwanese authorities. Its shares fell as much as 5.6 percent Tuesday, before closing down 4 percent at \$64.19.

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#### **Profit Center**

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Qualcomm has two businesses, selling the right to use patents on the fundamentals of cellular technology and designing and selling chips. Underlining the importance of those patents, it brought in \$7.66 billion of licensing revenue in its most recent financial year. That translated to \$6.5 billion of pretax profit. Chip revenue of \$15.4 billion contributed only \$1.8 billion to its profit.

Tuesday's FTC case in federal court in San Jose, California, stems from a process in which companies get together to develop industry standards so devices from different manufacturers can interoperate -- so, for instance, data sent from an Apple phone can be received and understood by one made by Samsung Electronics Co.

Since the companies that develop those standards have an advantage in ensuring their patented inventions get included in the new specifications, they pledge to license the patents on "reasonable and non-discriminatory" terms.

That phrase has been left undefined. As a result, courts and regulators have been struggling to interpret what's fair and reasonable, and it has been a key issue during the legal wars among smartphone manufacturers.

# **Rebates Offered**

The crux of the FTC's case against Qualcomm is the claim that it offered Apple rebates on licensing fees in return for it exclusively using Qualcomm modem chips in the iPhone from 2011 to 2016. Citing agreements between the two companies, the FTC said in its complaint that Qualcomm intended to create "de facto exclusive deals that were as effective as express purchase requirements and that effectively foreclosed Qualcomm's competitors from gaining processor business at Apple."

Qualcomm said in its statement that it has never withheld or threatened to withhold chip supply in order to obtain unfair or unreasonable licensing terms.

- "The FTC's allegation to the contrary -- the central thesis of the complaint -- is wrong," the company said.
- Apple spokesman Josh Rosenstock declined to comment on the case.
- The FTC lawsuit marks a new front in the agency's challenges to anticompetitive conduct in patent licensing, said Michael Carrier, a professor at Rutgers Law School who specializes in antitrust and intellectual property law. Unlike past cases, the agency is targeting royalties collected by Qualcomm as excessive.
  - FTC Wades In

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- 15 "This is a more aggressive complaint than we've seen in the past," Carrier said. "Once you say higher royalties are a problem, the FTC is wading a little more in the details of what the royalties should be."
- The FTC seeks a court order stopping Qualcomm's alleged misconduct.
   Possible remedies could include disgorgement of unjust profits from past
   licenses or a requirement to obtain pre-approval for license terms in the
   future, said Mark Lemley, a professor at Stanford Law School.
- The FTC voted 2-1 to bring the case with Commissioner Maureen K.
  Ohlhausen dissenting. Ohlhausen, a Republican, said the lawsuit is based on a flawed legal theory that "lacks economic and evidentiary support" and will undermine U.S. intellectual property rights.
  - The case is Federal Trade Commission v. Qualcomm Inc., 17-cv-00220, U.S. District Court, Northern District of California (San Jose).
  - (Emphasis added).

41. On this news, Qualcomm securities fell \$2.69 per share or over 4% from
 its previous closing price to close at \$64.19 per share on January 17, 2017, damaging
 investors.

4 42. As a result of Defendants' wrongful acts and omissions, and the
5 precipitous decline in the market value of the Company's securities, Plaintiff and
6 other Class members have suffered significant losses and damages.

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# PLAINTIFF'S CLASS ACTION ALLEGATIONS

8 43. Plaintiff brings this action as a class action pursuant to Federal Rule of Civil Procedure 23(a) and (b)(3) on behalf of a Class, consisting of all those who 9 purchased or otherwise acquired Qualcomm securities publicly traded on NASDAQ 10 11 during the Class Period (the "Class"); and were damaged upon the revelation of the alleged corrective disclosures. Excluded from the Class are Defendants herein, the 12 officers and directors of the Company, at all relevant times, members of their 13 immediate families and their legal representatives, heirs, successors or assigns and 14 any entity in which Defendants have or had a controlling interest. 15

44. The members of the Class are so numerous that joinder of all members is 16 impracticable. Throughout the Class Period, Qualcomm securities were actively 17 traded on NASDAQ. While the exact number of Class members is unknown to 18 Plaintiff at this time and can be ascertained only through appropriate discovery, 19 Plaintiff believes that there are hundreds or thousands of members in the proposed 20 Class. Record owners and other members of the Class may be identified from records 21 22 maintained by the Company or its transfer agent and may be notified of the pendency of this action by mail, using the form of notice similar to that customarily used in 23 securities class actions. 24

45. Plaintiff's claims are typical of the claims of the members of the Class as
all members of the Class are similarly affected by Defendants' wrongful conduct in
violation of federal law that is complained of herein.

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46. Plaintiff will fairly and adequately protect the interests of the members
 of the Class and has retained counsel competent and experienced in class and
 securities litigation. Plaintiff has no interests antagonistic to or in conflict with those
 of the Class.

47. Common questions of law and fact exist as to all members of the Class
and predominate over any questions solely affecting individual members of the Class.
Among the questions of law and fact common to the Class are:

- whether the federal securities laws were violated by Defendants' acts as alleged herein;
- whether statements made by Defendants to the investing public during the Class Period misrepresented material facts about the financial condition, business, operations, and management of the Company;
- whether Defendants' public statements to the investing public during the
   Class Period omitted material facts necessary to make the statements
   made, in light of the circumstances under which they were made, not
   misleading;
- whether the Individual Defendants caused the Company to issue false
   and misleading SEC filings and public statements during the Class
   Period;
- whether Defendants acted knowingly or recklessly in issuing false and
   misleading SEC filings and public statements during the Class Period;
- whether the prices of Qualcomm securities during the Class Period were
   artificially inflated because of the Defendants' conduct complained of
   herein; and
- whether the members of the Class have sustained damages and, if so,
  what is the proper measure of damages.

48. A class action is superior to all other available methods for the fair andefficient adjudication of this controversy since joinder of all members is

impracticable. Furthermore, as the damages suffered by individual Class members
 may be relatively small, the expense and burden of individual litigation make it
 impossible for members of the Class to individually redress the wrongs done to them.
 There will be no difficulty in the management of this action as a class action.

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49. Plaintiff will rely, in part, upon the presumption of reliance established by the fraud-on-the-market doctrine in that:

- Defendants made public misrepresentations or failed to disclose material facts during the Class Period;
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• the omissions and misrepresentations were material;

- Qualcomm securities are traded in efficient markets;
- the Company's securities were liquid and traded with moderate to heavy volume during the Class Period;
- the Company traded on NASDAQ, and was covered by multiple analysts;
- the misrepresentations and omissions alleged would tend to induce a reasonable investor to misjudge the value of the Company's securities;
  and
- Plaintiff and members of the Class purchased and/or sold Qualcomm securities between the time the Defendants failed to disclose or misrepresented material facts and the time the true facts were disclosed, without knowledge of the omitted or misrepresented facts.
- 50. Based upon the foregoing, Plaintiff and the members of the Class are
  entitled to a presumption of reliance upon the integrity of the market.
- S1. Alternatively, Plaintiff and the members of the Class are entitled to the
  presumption of reliance established by the Supreme Court in *Affiliated Ute Citizens of the State of Utah v. United States*, 406 U.S. 128, 92 S. Ct. 2430 (1972), as Defendants
  omitted material information in their Class Period statements in violation of a duty to
  disclose such information, as detailed above.

Class Action Complaint for Violation of the Federal Securities Laws

#### COUNT I

#### Violation of Section 10(b) of The Exchange Act and Rule 10b-5 Against All Defendants

52. Plaintiff repeats and realleges each and every allegation contained above as if fully set forth herein.

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53. This Count is asserted against the Company and the Individual
Defendants and is based upon Section 10(b) of the Exchange Act, 15 U.S.C. § 78j(b),
and Rule 10b-5 promulgated thereunder by the SEC.

54. During the Class Period, the Company and the Individual Defendants,
individually and in concert, directly or indirectly, disseminated or approved the false
statements specified above, which they knew or deliberately disregarded were
misleading in that they contained misrepresentations and failed to disclose material
facts necessary in order to make the statements made, in light of the circumstances
under which they were made, not misleading.

14 55. The Company and the Individual Defendants violated §10(b) of the 1934
15 Act and Rule 10b-5 in that they:

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- employed devices, schemes and artifices to defraud;
- made untrue statements of material facts or omitted to state material facts necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading; or
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engaged in acts, practices and a course of business that operated as afraud or deceit upon plaintiff and others similarly situated in connectionwith their purchases of Qualcomm securities during the Class Period.

56. The Company and the Individual Defendants acted with scienter in that
they knew that the public documents and statements issued or disseminated in the
name of the Company were materially false and misleading; knew that such
statements or documents would be issued or disseminated to the investing public; and
knowingly and substantially participated, or acquiesced in the issuance or

dissemination of such statements or documents as primary violations of the securities
laws. These defendants by virtue of their receipt of information reflecting the true
facts of the Company, their control over, and/or receipt and/or modification of the
Company's allegedly materially misleading statements, and/or their associations with
the Company which made them privy to confidential proprietary information
concerning the Company, participated in the fraudulent scheme alleged herein.

57. Individual Defendants, who are the senior officers and/or directors of
the Company, had actual knowledge of the material omissions and/or the falsity of
the material statements set forth above, and intended to deceive Plaintiff and the other
members of the Class, or, in the alternative, acted with reckless disregard for the truth
when they failed to ascertain and disclose the true facts in the statements made by
them or other personnel of the Company to members of the investing public,
including Plaintiff and the Class.

14 58. As a result of the foregoing, the market price of Qualcomm securities 15 was artificially inflated during the Class Period. In ignorance of the falsity of the 16 Company's and the Individual Defendants' statements, Plaintiff and the other 17 members of the Class relied on the statements described above and/or the integrity of 18 the market price of Qualcomm securities during the Class Period in purchasing 19 Qualcomm securities at prices that were artificially inflated as a result of the 20 Company's and the Individual Defendants' false and misleading statements.

59. Had Plaintiff and the other members of the Class been aware that the
market price of Qualcomm securities had been artificially and falsely inflated by the
Company's and the Individual Defendants' misleading statements and by the material
adverse information which the Company's and the Individual Defendants did not
disclose, they would not have purchased Qualcomm securities at the artificially
inflated prices that they did, or at all.

27 60. As a result of the wrongful conduct alleged herein, Plaintiff and other
28 members of the Class have suffered damages in an amount to be established at trial.

61. By reason of the foregoing, the Company and the Individual Defendants 1 have violated Section 10(b) of the 1934 Act and Rule 10b-5 promulgated thereunder 2 3 and are liable to the plaintiff and the other members of the Class for substantial damages which they suffered in connection with their purchase of Qualcomm 4 5 securities during the Class Period.

# **COUNT II**

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# Violation of Section 20(a) of The Exchange Act **Against The Individual Defendants**

Plaintiff repeats and realleges each and every allegation contained in the 62. 9 foregoing paragraphs as if fully set forth herein. 10

63. During the Class Period, the Individual Defendants participated in the operation and management of the Company, and conducted and participated, directly and indirectly, in the conduct of the Company's business affairs. Because of their senior positions, they knew the adverse non-public information regarding the 14 Company's business practices.

64. As officers and/or directors of a publicly owned company, the Individual 16 Defendants had a duty to disseminate accurate and truthful information with respect 17 to the Company's financial condition and results of operations, and to correct 18 promptly any public statements issued by the Company which had become materially 19 false or misleading. 20

65. Because of their positions of control and authority as senior officers, the 21 Individual Defendants were able to, and did, control the contents of the various 22 reports, press releases and public filings which the Company disseminated in the 23 marketplace during the Class Period. Throughout the Class Period, the Individual 24 Defendants exercised their power and authority to cause the Company to engage in 25 the wrongful acts complained of herein. The Individual Defendants therefore, were 26 "controlling persons" of the Company within the meaning of Section 20(a) of the 27

Exchange Act. In this capacity, they participated in the unlawful conduct alleged 1 2 which artificially inflated the market price of Qualcomm securities.

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66. Each of the Individual Defendants, therefore, acted as a controlling person of the Company. By reason of their senior management positions and/or being 4 5 directors of the Company, each of the Individual Defendants had the power to direct the actions of, and exercised the same to cause, the Company to engage in the 6 7 unlawful acts and conduct complained of herein. Each of the Individual Defendants exercised control over the general operations of the Company and possessed the 8 9 power to control the specific activities which comprise the primary violations about 10 which Plaintiff and the other members of the Class complain.

By reason of the above conduct, the Individual Defendants are liable 11 67. pursuant to Section 20(a) of the Exchange Act for the violations committed by the 12 13 Company.

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PRAYER FOR RELIEF

WHEREFORE, Plaintiff demands judgment against Defendants as follows:

Determining that the instant action may be maintained as a class action A. 16 under Rule 23 of the Federal Rules of Civil Procedure, and certifying Plaintiff as the 17 Class representative; 18

Requiring Defendants to pay damages sustained by Plaintiff and the 19 Β. Class by reason of the acts and transactions alleged herein; 20

Awarding Plaintiff and the other members of the Class prejudgment and C. 21 post-judgment interest, as well as their reasonable attorneys' fees, expert fees and 22 23 other costs: and

Awarding such other and further relief as this Court may deem just and 24 D. 25 proper.

Plaintiff hereby demands a trial by jury.

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**DEMAND FOR TRIAL BY JURY** 

Class Action Complaint for Violation of the Federal Securities Laws