In this document, the words "Qualcomm," "we," "our," "ours" and "us" refer only to QUALCOMM Incorporated and its subsidiaries and not any other person or entity.

#### PART I

#### Item 1. Business

This Annual Report (including, but not limited to, the following section regarding Management's Discussion and Analysis of Financial Condition and Results of Operations) contains forward-looking statements regarding our business, financial condition, results of operations and prospects. Words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates" and similar expressions or variations of such words are intended to identify forward-looking statements, but are not the exclusive means of identifying forward-looking statements in this Annual Report. Additionally, statements concerning future matters such as the development of new products, enhancements or technologies, sales levels, expense levels and other statements regarding matters that are not historical are forward-looking statements.

Although forward-looking statements in this Annual Report reflect our good faith judgment, such statements can only be based on facts and factors currently known by us. Consequently, forward-looking statements are inherently subject to risks and uncertainties and actual results and outcomes may differ materially from the results and outcomes discussed in or anticipated by the forward-looking statements. Factors that could cause or contribute to such differences in results and outcomes include without limitation those discussed under the heading "Risk Factors" below, as well as those discussed elsewhere in this Annual Report. Readers are urged not to place undue reliance on these forward-looking statements, which speak only as of the date of this Annual Report. We undertake no obligation to revise or update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this Annual Report. Readers are urged to carefully review and consider the various disclosures made in this Annual Report, which attempt to advise interested parties of the risks and factors that may affect our business, financial condition, results of operations and prospects.

We incorporated in 1985 under the laws of the state of California. In 1991, we reincorporated in the state of Delaware. We operate and report using a 52-53 week fiscal year ending the last Sunday in September. Our 52-week fiscal years consist of four equal quarters of 13 weeks each, and our 53-week fiscal years consist of three 13-week fiscal quarters and one 14-week fiscal quarters. The financial results for our 53-week fiscal years and our 14-week fiscal quarters will not be exactly comparable to our 52-week fiscal years and our 13-week fiscal quarters. The fiscal years ended September 25, 2011, September 26, 2010 and September 27, 2009 all included 52 weeks.

#### Overview

In 1989, we publicly introduced the concept that a digital communication technique called CDMA could be commercially successful in cellular wireless communication applications. CDMA stands for Code Division Multiple Access and is one of the main technologies currently used in digital wireless communications networks (also known as wireless networks). CDMA and TDMA (Time Division Multiple Access), of which Global System for Mobile Communications (GSM) is the primary commercial form, are the primary digital technologies currently used to transmit a wireless device user's voice or data over radio waves using a public cellular wireless network. Because we led, and continue to lead, the development and commercialization of CDMA technology, we own significant intellectual property, including patents, patent applications and trade secrets, which applies to all versions of CDMA that we implement in our own products and portions of which we license to other companies. The wireless communications industry generally recognizes that a company seeking to develop, manufacture and/or sell products that use CDMA technology will require a patent license from us.

We also continue our leading role in the development and commercialization of Orthogonal Frequency Division Multiple Access (OFDMA)-based technologies for which we have substantial intellectual property. Our CDMA licensees' sales of multimode CDMA and OFDMA devices are covered by their existing CDMA license agreements with us. We have begun to license companies to make and sell OFDMA products that do not also implement CDMA, and 13 companies (including LG, Nokia and Samsung) have royalty-bearing licenses under all or a portion of our patent portfolio for use in such OFDMA products.

Our Revenues. We generate revenues by selling products and services, which include:

- Integrated circuits (also known as chips or chipsets) and Radio Frequency (RF) and Power Management (PM) chips and system software used in mobile devices and in wireless networks;
- · Integrated circuits for use in wired devices, particularly broadband gateway equipment, desktop computers, televisions and Blu-ray players;
- Software products and services for content enablement across a wide variety of platforms and devices for the wireless

industry;

- Equipment, software and services used by companies, including those in the transportation industry and governments, to wirelessly connect with their assets and workforce:
- · Software products and services that enable mobile commerce services; and
- Software and hardware development services.

We also generate revenues by licensing portions of our intellectual property to manufacturers of wireless products, such as mobile devices, also known as subscriber units, which include handsets, other consumer devices (e.g., tablets, personal computers, e-readers), machine-to-machine devices (e.g., telematics devices, meter reading devices) and data modem cards, the infrastructure equipment required to establish and operate a network and network and test equipment. Our licensing revenues are comprised of fixed license fees (payable in one or more installments) and ongoing royalties on products sold by our licensees that incorporate our patented technologies.

Our Integrated Circuits Business. We develop and supply integrated circuits and system software based on CDMA, OFDMA and other technologies for use in voice and data communications, networking, application processing, multimedia functions and global positioning system products. Our 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 Blu-ray players. The Mobile Station Modem (MSM) integrated circuits, which include the Mobile Data Modem, Qualcomm Single Chip and Qualcomm Snapdragon devices, perform the core baseband modem functionality in wireless devices providing voice and data communications, as well as multimedia applications and global positioning functions. In addition, our Snapdragon enabled integrated circuits provide advanced application processing capabilities. Our 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. Our infrastructure equipment Cell Site Modem (CSM) integrated circuits and system software perform wireless standards-compliant processing of voice and data signals in the wireless operator's base station equipment to and from wireless devices. Because of our experience in designing and developing CDMA- and OFDMA-based products, we not only design the baseband integrated circuit, but the supporting system as well, including the RF devices, PM devices and accompanying software products. This approach enables us to optimize the performance of the wireless device with improved product features and integration with the network system. We plan to add additional featur

Our Licensing Business. We grant licenses 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, and collect fixed license fees and ongoing royalties in partial consideration for such licenses.

Our Wireless Device Software and Related Services Business. We provide software products and services for the global wireless industry. Our Brew products and services enable wireless operators, device manufacturers and software developers to provide over-the-air and pre-loaded wireless applications and services. Our Plaza products and services enable wireless operators, device manufacturers and publishers to create and distribute mobile content across a variety of platforms and devices. We also offer Xiam wireless content discovery and recommendation products to help wireless operators improve usage and adoption of digital content and services and QChat, a push to talk product optimized for third generation (3G) networks.

Our Asset Tracking and Services Business. We design, manufacture and sell equipment, license software and provide services to our customers to enable them to connect wirelessly with their assets, products and workforce. We offer satellite- and terrestrial-based two-way wireless connectivity and position location services to transportation and logistics fleets and other enterprise companies to enable our customers to track the location and monitor the performance of their assets, communicate with their personnel and collect data

Our Mobile Commerce Business. In fiscal 2011, we launched a new product application trademarked as SWAGG, which is marketed on a standalone basis directly to consumers. SWAGG's core features include access to merchant loyalty accounts and gift card balances, purchase and gift of virtual stored-value gift cards and access to relevant and targeted offers from participating merchants.

Our Display Business. We continue to develop display technology for the full range of consumer-targeted mobile products. Our interferometric modulator (IMOD) display technology, based on a MEMS structure combined with thin film optics and sold under the "mirasol" brand, is expected to provide performance, power consumption and cost benefits as compared to current display technologies.

#### Wireless Communications Industry

Use of wireless telecommunications devices has increased dramatically in the past decade. According to Wireless Intelligence estimates as of October 31, 2011, the number of worldwide mobile connections is expected to reach approximately 6.1 billion by the end of 2011 and approximately 7.6 billion by 2015. Growth in the early days of wireless communications was driven by the need to make voice calls in a mobile environment. More recently, increases in demand are primarily driven by the desire to have access to data services in a mobile environment. This is evidenced by the continued transition from 2G (second generation) to 3G services and the emergence of 4G (fourth generation) services. According to Wireless Intelligence estimates as of October 31, 2011, the number of global 3G connections reached 1.5 billion and is expected to reach approximately 3.2 billion in 2015. There are several drivers for the growth in 3G:

- · Consumer awareness and desire for data services;
- Mature 3G networks with high data rates;
- Consumer demand for data-centric smartphone devices;
- · Emergence of new data devices; and
- Growth in emerging regions.

The last couple of years have witnessed a significant increase in the consumer's awareness and willingness to use mobile data services. Applications such as email, access to the mobile Internet, downloading of videos and social networking are driving the demand for 3G services and more capable devices.

According to the CDMA Development Group and the Global mobile Suppliers Association (GSA) in their October 2011 reports, approximately 752 wireless networks now support 3G, a sign that wireless operators are making network investments to address the growing demand for wireless data. Wireless operators are continuing to make network investments by upgrading their networks. According to the GSA, all of the global WCDMA operators have upgraded their networks to offer High Speed Packet Access (HSPA) services, and 36% of HSPA operators have launched HSPA+, an evolution of HSPA. With support for higher data rates and increased capacity, networks are expected to evolve to keep up with the growing demand for wireless data.

The mobile Internet is helping increase demand for 3G smartphones as the ability to access data is simplified and enhanced when using a smartphone. In the early days of the smartphone, these devices were designed primarily for high-end business users. However, innovation and competition are helping to make available a broader set of devices that provide compelling user experiences at consumer acceptable price points, which make such devices more accessible by a larger portion of the subscriber base.

The need to stay connected anywhere, anytime is helping drive demand for data connectivity on notebook and netbook computers with either embedded 3G connectivity or via an external 3G USB modem. New device categories, such as tablets and e-readers, have also emerged over the last couple of years. These new devices take advantage of the capabilities of 3G networks to download digital books, newspapers and magazines anywhere. Other emerging device categories, such as machine-to-machine communication (allowing both wireless and wired systems to communicate with other devices), gaming consoles and other consumer electronic devices, will help further drive global demand for 3G.

Demand for wireless voice and data services in emerging regions is helping to increase global demand for 3G. 3G provides an efficient way for wireless operators to offer both voice and data services to address these demands, and since fixed broadband penetration is very low in these regions, 3G presents a cost effective means of providing broadband capabilities to consumers. According to Wireless Intelligence, 3G net additions in emerging regions are expected to surpass 2G net additions starting in the second calendar quarter of 2012.

# Wireless Technologies

The significant growth in the use of wireless devices worldwide, such as smartphones and tablets, and demand for data services and applications requires constant innovation to further improve the user experience, expand capacity and enable dense deployments of low power nodes, such as picocells and femtocells. To meet these requirements, progressive generations of wireless communications technology standards have evolved. The wireless standards used for mobile communications within individual countries is generally determined by the telecommunication service providers operating in those countries and, in some instances, local government regulations. Such determinations are typically based on economic criteria and the service provider's evaluation of each technology's ability to provide the features and functionality required for its business plan. More than two decades ago, the European Community developed regulations requiring the use of the GSM standard, a TDMA-based, 2G technology. In addition, several versions of CDMA technology were adopted worldwide as public cellular standards. The first version, known as cdmaOne, is a 2G cellular technology that was first commercially deployed in the mid-1990s. The other

subsequent versions of CDMA are referred to as 3G technologies.

Second Generation. Compared to first generation analog systems, 2G digital technology provided for significantly enhanced efficiency within a fixed spectrum, resulting in greatly increased voice capacity. 2G technologies also enabled numerous enhanced services, but data services were generally limited to low-speed transmission rates. The main 2G digital cellular technologies in use today are called cdmaOne or IS-95A/B, a technology largely developed and patented by us, and GSM, a form of TDMA. Many GSM operators deployed 2G mobile packet data technologies, such as General Packet Radio Service (GPRS) and Enhanced Data Rates for Global Evolution (EDGE) in areas serviced by GSM. According to Wireless Intelligence estimates as of October 31, 2011, there were approximately 4.4 billion worldwide 2G connections, approximately 74% of total wireless connections.

Third Generation. As a result of demand for wireless networks that simultaneously carry both high-speed data and voice traffic, the International Telecommunications Union (ITU), a standards setting organization, adopted the 3G standard known as IMT-2000, which encompasses six terrestrial operating radio interfaces, each of which incorporates our intellectual property. Two are TDMA-based, three are CDMA-based and the other is OFDMA-based. The three CDMA-based 3G technologies are known commonly throughout the wireless industry as:

- CDMA2000, including 1X (including revisions A through E) and 1xEV-DO (EV-DO or Evolution Data Optimized) (including revisions A through C, developed by 3rd Generation Partnership Project Two (3GPP2));
- Wideband CDMA (WCDMA), also known as Universal Mobile Telecommunications Systems (UMTS), including High Speed Packet Access (HSPA), part of 3d Generation Partnership Project (3GPP) Release 5 and 6, and HSPA+, part of 3GPP Release 7, 8, 9, 10 and beyond; and
- CDMA Time Division Duplex (TDD), of which there are currently two versions, Time Division Duplex-CDMA (TD-CDMA) and Time Division-Synchronous CDMA (TD-SCDMA). Both are part of the specifications developed by 3GPP.

According to Wireless Intelligence estimates as of October 31, 2011, there were approximately 1.5 billion worldwide 3G connections, approximately 25% of total wireless connections. Some of the advantages of 3G CDMA technology over 2G technologies include increased network capacity, improved user experience, compatibility with internet protocols, higher capacity for data and faster access to data (Internet) and higher data throughput rates. CDMA2000 and WCDMA are widely deployed today in wireless networks throughout the world. TD-SCDMA has been deployed in China. EV-DO Revision B in the CDMA2000 family was launched in 2010; Release 7 of HSPA+ was launched in 2009; and Release 8 of HSPA+ was launched in 2010. The various revisions of the 3G CDMA specifications have significantly increased performance capacity and data speeds. It is expected that future revisions of the 3G CDMA specifications will provide further enhancements.

CDMA2000 (1X, 1xEV-DO, EV-DO Revision A/B) networks are deployed by wireless operators that support both voice and a wide range of high-speed wireless data services. Enhancements based upon CDMA2000 Revision E Standard, called 1X Advanced, will further increase voice capacity of CDMA2000 1X networks. The standardization for these enhancements is complete and deployments are being planned. Another set of enhancements based upon 1xEV-DO Revision C, sometimes called DO Advanced, improve the performance of 1xEV-DO Revision A/B networks. The standardization for these enhancements is also complete, and deployments are being planned. Enhancements based upon these updated standards and improved implementations have been and will continue to be deployed in our products and wireless networks to increase capacity and data rates.

GSM operators around the world, including those in the European Community and in the United States, have focused primarily on the UMTS Frequency Division Duplex (FDD) radio interface of the IMT-2000 standard, known as WCDMA, for their network evolution. WCDMA is based on our CDMA technology and incorporates many of our patented inventions (as do all of the CDMA and OFDMA radio interfaces of the IMT-2000 standard). The majority of the world's wireless device and infrastructure manufacturers (more than 125 and including all leading suppliers) have licensed our technology for use in WCDMA products, enabling them to utilize this WCDMA mode of the 3G technology. To enable GSM operators to deploy WCDMA in the 900MHz spectrum band, the European Union permitted IMT-2000 technologies, which include WCDMA, to be deployed in the lower frequency 900 MHz band. This is called UMTS900.

The three ITU 3G CDMA radio interfaces are all based on the core principles of CDMA technology, and our intellectual property rights include a valuable patent portfolio essential to implementation of each of the 3G CDMA standards. In addition, our patent portfolio enables commercially successful product implementations. Generally, we have licensed substantially all of our relevant patents to our CDMA subscriber and infrastructure equipment licensees.

These 3G CDMA versions (CDMA2000, WCDMA and TD-SCDMA) require separate implementations that are not interchangeable. While the fundamental core technologies are derived from CDMA and, in addition to other features and functionality, are covered by our patents, their specifications each require unique infrastructure products, network design, air interface protocols and management. However, subscriber roaming amongst systems using different air interfaces is made

possible through multimode wireless subscriber devices.

Fourth Generation. Release 10 of 3GPP's Long Term Evolution (LTE), the predominant global OFDM technology, and 802.16m, an upgrade of IEEE 802.16e (WiMAX or Worldwide Interoperability for Microwave Access), have both been approved by the ITU to become what are called IMT-Advanced technologies, which used to be the commonly used criteria for a wireless technology to be called 4G. However, there is no uniform industry agreement on the 4G definition; 4G is now broadly used to include OFDMA technologies that are part of the IMT-2000 standard and has also been used in marketing campaigns by certain carriers for the 3G WCDMA evolution to HSPA+. Since LTE typically will be overlaid over existing 3G networks, seamless interoperability with 3G (both HSPA and CDMA 2000) has been standardized by 3GPP and 3GPP2. According to the GSA, 35 commercial LTE networks have been launched as of October 2011. WiMAX was deployed ahead of LTE and targeted unpaired spectrum using a TDD radio interface. LTE supports both paired spectrum, using LTE FDD, and unpaired spectrum, using LTE TDD, and is able to address many of the unpaired spectrum bands targeted by WiMAX. Compared to WiMAX, LTE is expected to achieve greater economy of scale through its interoperability with 3G. Certain wireless operators have selected WiMAX because of regulatory considerations specific to their networks and spectrum holdings. The evolved OFDMA technologies will support additional features, wider bandwidths of up to 100 MHz, and higher data rates than the previous versions. HSPA+ continues to evolve in parallel to LTE and other OFDMA technologies, spanning from Release 8 to Release 11 and beyond. HSPA+ Release 8 introduces multicarrier operation, which aggregates multiple channels to offer wider bandwidths, supporting 10 MHz of bandwidth in Release 8 to up to 40 MHz in Release 11.

For over ten years, we have pursued research and development of OFDMA-based wireless communication technologies, and, as a result, have developed and acquired significant related intellectual property. Accordingly, we believe that each of the OFDMA-based 4G standards incorporates our patented technologies. We have 13 companies (including LG, Nokia and Samsung) with royalty-bearing licenses under our patent portfolio for use in OFDMA products that do not also implement CDMA-based standards. Multimode products that implement both OFDMA and CDMA technologies will, in most cases, be licensed under our existing CDMA license agreements.

Our Engineering Resources. We have significant engineering resources, including engineers with substantial expertise in CDMA, OFDMA and a broad range of other technologies. Using these engineering resources, we expect to continue to develop new versions of CDMA, OFDMA and other technologies, develop alternative technologies for certain specialized applications, participate in the formulation of new voice and data communication standards and technologies and assist in deploying digital voice and data communications networks around the world.

Investments in New and Existing Products, Services and Technologies. We continue to invest in research and development in a variety of ways in an effort to extend the demand for our products and services.

We develop, commercialize and actively support 3G CDMA-based technologies as well as the OFDMA-based LTE technology, products and network operations to grow our royalty revenues and integrated circuit and software revenues. From time to time, we may also make acquisitions to meet certain technology needs, to obtain development resources or to pursue new business opportunities.

We develop on our own, and with our partners, innovations that are integrated into our product portfolio to further expand the opportunity for wireless and enhance the value of our products and services. These innovations are expected to enable our customers to improve the performance or value of their existing services, offer these services more affordably and introduce revenue-generating broadband data services ahead of their competition.

We make investments to provide our integrated circuit customers with chipsets that combine multiple technologies for use in consumer devices, including smartphones, consumer electronics and other data devices. In addition to 3G and LTE technologies, our chipsets support other wireless and wired connectivity technologies including Wireless Local Area Network (WLAN), Bluetooth, Ethernet, Global Positioning System (GPS), Global Navigation Satellite System (GLONASS), Powerline Communication and Passive Optical Networking. Our integrated chipsets often include multiple technologies, including advanced multimode modems, application processors and graphics engines, as well as the tools to connect these diverse pieces of technology. We continue to support multiple mobile client software environments in our chipsets, such as Brew Mobile Platform, Blackberry 7, QNX, Java, Windows Phone, Windows 8, Linux, Android and Google Chrome.

We continue to develop our IMOD display technology based on a micro-electro-mechanical-systems (MEMS) structure combined with thin film optics and sell such displays under the "mirasol" brand. Early-stage mirasol displays have been incorporated in a limited number of consumer devices. IMOD display technologies may be included in the full range of consumer-targeted mobile products and are expected to provide performance, power consumption and cost benefits as compared to current display technologies. In June 2009, we commenced operations of a dedicated IMOD display fabrication plant in Taiwan, and in fiscal 2011, we began construction of a new manufacturing facility in Taiwan that is expected to be operational in fiscal 2012.

We make strategic investments that we believe open new opportunities for our technology, support the design and

introduction of new products and services and/or possess unique capabilities or technology. To the extent that such investments become liquid and meet our strategic objectives, we intend to make regular periodic sales of our interests in these investments that are recognized in investment income.

#### **Operating Segments**

Consolidated revenues from international customers and licensees as a percentage of total revenues were 94%, 95% and 94% in fiscal2011, 2010 and 2009, respectively. During fiscal 2011, 32%, 19%, 17% and 8% of our revenues were from customers and licensees based in China, South Korea, Taiwan and Japan, respectively, as compared to 29%, 27%, 12% and 9% during fiscal 2010, respectively, and 23%, 35%, 8% and 11% during fiscal2009, respectively. Revenues from Samsung Electronics constituted a significant portion (more than 10%) of consolidated revenues in fiscal 2011, 2010 and 2009, and revenues from HTC also constituted a significant portion (more than 10%) of consolidated revenues in fiscal 2011.

Qualcomm CDMA Technologies Segment (QCT). 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 functions and global positioning system 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 Blu-ray players. The MSM integrated circuits, which include the Mobile Data Modem, Qualcomm Single Chip and Qualcomm Snapdragon devices, perform the core baseband modem functionality in wireless devices providing voice and data communications, as well as multimedia applications and global positioning functions. In addition, our Snapdragon enabled integrated circuits provide advanced application 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 2011, QCT shipped approximately 483 million MSM integrated circuits for wireless devices worldwide as compared to approximately 399 million and 317 million in fiscal 2010 and 2009, respectively. QCT revenues comprised 59%, 61% and 59% of total consolidated revenues in fiscal2011, 2010 and 2009, respectively.

QCT utilizes a fabless production business model, which means that we do not own or operate foundries for the production of silicon wafers from which our integrated circuits are made. Integrated circuits are die, cut from silicon wafers, that have been assembled into packages or modules and have completed the final test manufacturing processes. Die cut from silicon wafers are the essential components of all of our integrated circuits and a significant portion of the total integrated circuit cost. We employ both turnkey and two-stage manufacturing business models to purchase our integrated circuits. Turnkey is when our foundry suppliers are responsible for delivering fully assembled and tested integrated circuits. Under the two-stage manufacturing business model, we purchase wafers and die from semiconductor manufacturing foundries and contract with separate third-party manufacturers for probe, assembly and final test services. We refer to this two-stage manufacturing business model as Integrated Fabless Manufacturing (IFM).

We rely on independent third-party suppliers to perform the manufacturing and assembly, and most of the testing, of our integrated circuits based primarily on our proprietary designs and test programs. Our suppliers are also responsible for the procurement of most of the raw materials used in the production of our integrated circuits. The primary foundry suppliers for our various digital, analog/mixed-signal, RF and PM integrated circuits are Freescale Semiconductor, Globalfoundries, IBM, Samsung Electronics, Semiconductor Manufacturing International, Taiwan Semiconductor Manufacturing, Tower Semiconductor and United Microelectronics. The primary semiconductor assembly and test suppliers under our IFM model are Advanced Semiconductor Engineering, Amkor Technology, Siliconware Precision Industries and STATSChipPAC. The majority of our foundry and subcontract assembly and test suppliers are located in the Asia-Pacific region.

QCT offers a broad portfolio of products, including both wireless device and infrastructure integrated circuits, in support of CDMA2000 1X and 1xEV-DO, as well as the EV-DO Revision A/B evolutions of CDMA 2000 technology. Leveraging our expertise in CDMA, we also developed and offer integrated circuits supporting the WCDMA version of 3G for manufacturers of wireless devices. More than 70 device manufacturers have selected our WCDMA products that support GSM/GPRS, WCDMA, HSDPA (High-Speed Downlink Packet Access), HSUPA (High-Speed Uplink Packet Access) and HSPA+ for their devices. QCT also sells multimode products for the LTE standard, which offer seamless backward compatibility to existing 3G technologies.

Our integrated circuit products span a broad range of products, from entry-level products for emerging regions up to very high-end devices. Our chipsets integrate unique combinations of features, such as multi-megapixel cameras, videotelephony, streaming multimedia, audio, 3D graphics, advanced position-location capabilities through integrated gpsOne technology and peripheral connectivity, to enable a wide range of devices.

Our gpsOne position location technology is in more than 700 million gpsOne enabled devices sold worldwide. Compatible

with all major air interfaces, our gpsOne technology was the industry's first fully-integrated wireless baseband and assisted global positioning system product and has enabled network operators to meet the Federal Communications Commission's (FCC) E-911 requirements as well as offer a wide range of services leveraging location data.

The Snapdragon family of processors is a highly integrated, mobile optimized system on a chip incorporating our advanced technologies, including high performance central processing units (CPU), graphics processing units and modems, multimedia subsystems, including audio, video and camera capabilities, and highly accurate GPS engines. Our CPU cores are custom designed to deliver high levels of compute performance at ultra-low power, allowing manufacturers to design slim and powerful devices that last longer between charges. The Snapdragon family also incorporates our modem technology for advanced mobile broadband and a feature-rich multimedia subsystem that delivers audio and high-definition video capabilities.

Our modems are built to work with increasingly complex networks. They support the latest communication technologies and adapt to network conditions and user needs in real time to enable delivery of faster, smoother data and voice connections. Our 3G/4G modem roadmap delivers the latest network technologies across multiple product tiers and devices. This roadmap is the result of our years of research into emerging network standards and the development of chipsets that take advantage of these new standards, while maintaining backward compatibility with existing standards.

Through our acquisition in May 2011 of Atheros Communications, Inc., which has been renamed Qualcomm Atheros, Inc. (Atheros), QCT also offers an expanded portfolio of connectivity technologies, which complements its mobile business and extends QCT's capability into networking products. Atheros is a leading provider of wireless and wired connectivity products, including networking products for consumers, carriers and enterprises, and mobile and fixed computing and consumer electronics products. Atheros' wireless products consist of integrated circuits and system software for WLAN, Bluetooth and frequency modulation as well as technologies that enable location data and services, including GPS and GLONASS. Atheros' wireless technologies are provided in the form of WLAN, Bluetooth and frequency modulation integrated products, WLAN and Bluetooth combination products and standalone products. Atheros' wired connectivity products consist of integrated circuits and software for Ethernet, powerline and passive optical networks. Atheros' wired portfolio enables delivery of richer, more comprehensive multi-connectivity product platforms to its networking, computing and consumer electronics customer base. Atheros has employed its WLAN, powerline and Ethernet technologies in combination to deliver hybrid platforms known as Hy-Fi products.

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.

QCT's current competitors include, but are not limited to, major companies such as Broadcom, CSR, Freescale, Fujitsu, 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 Ericsson, 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 market competitive communications systems and 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 than we do as a means of gaining access to the market or customers.

Qualcomm Technology Licensing Segment (QTL). 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 and/or OFDMA (e.g., LTE, 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 36%, 33% and 35% of total consolidated revenues in fiscal 2011, 2010 and 2009, respectively.

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 cellular devices into which such suppliers' integrated circuits are incorporated.

We face competition in the development of intellectual property for future generations of digital wireless communications technology and services. On a worldwide basis, we currently compete primarily with the GSM/GPRS/EDGE digital wireless communications technologies. GSM has been utilized extensively in Europe, much of Asia other than Japan and South Korea, and certain other countries. To date, GSM has been more widely adopted than CDMA; however, CDMA technologies have been adopted for all 3G wireless systems. In addition, most GSM operators have deployed GPRS, a packet data technology, as a 2G bridge technology, and a number of GSM operators have deployed EDGE. However, the majority of GSM operators have already augmented their networks with 3G WCDMA and HSPA. A limited number of wireless operators have commercially deployed and other wireless operators have started testing OFDMA technology (e.g., LTE, WiMAX), a multi-carrier transmission technique not based on CDMA technology, which divides the available spectrum into many carriers, with each carrier being modulated at a low data rate relative to the combined rate for all carriers. According to GSA, in its October 2011 reports, 185 operators have committed to deploy LTE networks, an OFDMA-based technology. We have invested in both the acquisition and the development of OFDMA technology and intellectual property. We expect that upon the deployment of OFDMA-based networks, the products implementing such technologies generally will be multimode and will also implement CDMA-based technologies. The licenses granted under our existing CDMA license agreements generally cover multimode CDMA/OFDMA devices, and our licensees are obligated to pay royalties under their CDMA license agreements for such devices. Further, 13 companies (including LG, Nokia and Samsung) have royalty-bearing licenses under our patent portfolio for use in OFDMA products (that do not implement any CDMA-based standards).

Qualcomm Wireless & Internet Segment (QWI). QWI revenues comprised 4%, 6% and 6% of total consolidated revenues in fiscal 2011, 2010 and 2009, respectively. The four divisions aggregated into QWI are:

Qualcomm Internet Services (QIS). The QIS division offers a set of software products and content enablement services to support and accelerate the growth and advancement of wireless data products and services. QIS offers Brew platform products and services for wireless applications development, device configuration, application distribution and billing and payment. Brew platform services are offered by wireless operators worldwide, reaching a base of more than 250 million devices through more than 70 device partners. In addition, QIS has launched its Plaza Retail offering with AT&T as the distribution system for its Brew-based devices. We also offer Xiam wireless content discovery and recommendation products to help wireless operators improve usage and adoption of digital content and services by presenting relevant and targeted offers to customers across all digital channels. This recommendations technology is offered as a standalone product, as well as integrated as part of our core product offerings (i.e., Brew platform and Plaza), to help wireless operators spur wireless data growth. The QChat product enables one-to-one (private) and one-to-many (group) push-to-talk calls over 3G networks. The technology also allows over-the-air upgrades of mobile device software, management of group membership by subscribers and ad-hoc creation of chat groups. QChat uses Voice over Internet Protocol (VoIP) technologies, thereby sending voice information in digital form over IP-based data networks in discrete packets rather than the traditional circuit-switched protocols of the public switched telephone network.

The QIS division develops and sells business-to-business products and services through a sales and marketing team headquartered in San Diego, California with offices worldwide. The QIS sales and marketing strategy is to enter into agreements with companies by providing comprehensive technology and services that combine wireless Internet, data and voice capabilities. We have numerous current and emerging competitors for each of our products and services whose relative degree of success may adversely impact our margins and sales volumes. Competing offerings to the Brew and Plaza products include device manufacturer application and widget stores, such as Apple's App Store for the iPhone platform, operator-focused application and widget retailing and content distribution products and direct-to-consumer mobile storefronts. Additionally, specialized software and service providers may offer key components of a complete mobile content retailing product to wireless operators or device manufacturers seeking to build their own branded offerings internally. Our Xiam content discovery and recommendations product faces competition from a small number of wireless operator-focused product providers and from emerging Web-based content recommendations engines. Additionally, some larger software providers and device manufacturers may attempt to build competing recommendations products internally. Our QChat product competes with numerous push-to-talk services (PTT), including iDEN, which is used principally in the United States and Latin America. QChat has now replaced iDEN as Sprint's PTT service, with devices being rolled out under the "Sprint Direct Connect" brand. The PTT services business is nascent outside of the United States with several competing standards- and non-standards-based technologies.

Qualcomm Enterprise Services (QES). The QES division provides equipment, software and services to enable companies to wirelessly connect with their assets and workforce. QES offers satellite- and terrestrial-based two-way wireless connectivity and position location services to transportation and logistics fleets and other enterprise companies that permit customers to track the location and monitor performance of their assets, communicate with their personnel and collect data. The QES

division markets and sells products through a sales force, partnerships and distributors based in the United States, Europe, Latin America, Asia and Canada. ThroughSeptember 2011, we have shipped approximately 1,511,000 satellite- and terrestrial-based mobile information units. Wireless transmissions and position tracking for satellite-based systems are provided by using leased transponders on commercially available geostationary Earth orbit satellites. The terrestrial-based systems use wireless digital and analog terrestrial networks for messaging transmission and the global positioning system constellation for position tracking. We generate revenues from sales of network products and terminals and information and location-based service and license fees.

In the United States and Mexico, we manufacture mobile fleet management equipment, sell related software packages and provide ongoing messaging and maintenance services. Message transmissions for operations in the United States are formatted and processed at our Network Management and Data Center in San Diego, California, with a fully-redundant backup Network Management and Data Center located in Las Vegas, Nevada.

Existing competitors of our QES division offering alternatives to our products are aggressively pricing their products and services and could continue to do so in the future. Domestically, we face five key competitors to our satellite- and terrestrial-based mobile fleet management and asset tracking products and services. Internationally, we face several key competitors in Europe and Mexico. These competitors are offering new value-added products and services similar in many cases to our existing or developing technologies. Emergence of new competitors, particularly those offering low-cost terrestrial-based products and satellite-based products, may impact margins and intensify competition in new regions. Similarly, some original equipment manufacturers of trucks and truck components are beginning to offer built-in, on-board fleet management and position location reporting systems that may impact our margins and intensify competition for existing and new customers.

Qualcomm Government Technologies (QGOV). The QGOV division provides development, hardware, analytical expertise and services involving wireless communications technologies to United States government (USG) agencies. Based on the percentage of QGOV revenues to our total consolidated revenues, the USG is not a major customer.

Firethorn. In fiscal 2011, Firethorn introduced a new product application trademarked as SWAGG, which is marketed on a standalone basis directly to consumers. SWAGG's core features include access to merchant loyalty accounts and gift card balances; purchase and gift of virtual stored-value gift cards delivered via mobile devices; and access to relevant and targeted offers from participating merchants. Distribution of SWAGG has been initially limited to certain smartphones, and content is sourced from merchants, primarily through open platforms. In addition to SWAGG, Firethorn provides a single, secure, certified application embedded on select wireless devices, which enables financial institutions and merchants to deliver branded services to consumers through the wireless devices.

Qualcomm Strategic Initiatives Segment (QSI). QSI makes strategic investments that we believe will open new opportunities for our technologies, support the design and introduction of new products and services for voice and data communications or possess unique capabilities or technology. Many of these strategic investments are in early-stage companies. QSI also holds wireless spectrum. As part of our strategic investment activities, we intend to pursue various exit strategies at some point in the future.

# Other Businesses.

Qualcomm MEMS Technologies (QMT). We continue to develop display technology for the full range of consumer-targeted mobile products. QMT's IMOD display technology, based on a MEMS structure combined with thin film optics and sold under the "mirasol" brand, is expected to provide performance, power consumption and cost benefits as compared to current display technologies. With the inclusion of color displays in all types of mobile devices, including low-end models, the cost of the display has become an even more significant factor in the overall cost of the device. An IMOD display should cost less to manufacture than a comparable liquid crystal display because it requires fewer components and processing steps, thus supporting advanced multimedia capabilities on all tiers of mobile devices.

# Research and Development

The communications industry is characterized by rapid technological change, requiring a continuous effort to enhance existing products and develop new products and technologies. Our research and development team has a demonstrated track record of innovation in voice and data communication technologies. Our research and development expenditures in fiscal 2011, 2010 and 2009 totaled approximately \$3.0 billion, \$2.5 billion and \$2.3 billion, respectively, and as a result, we continue to expand our intellectual property portfolio. Research and development expenditures were primarily related to the development of integrated circuit products, next generation CDMA and OFDMA technologies and other initiatives to support the acceleration of advanced wireless products and services, including lower cost devices, the integration of wireless with consumer electronics and computing, the convergence of multiband, multimode, multimetwork products and technologies, third-party operating systems and services platforms. The technologies supporting these initiatives may include CDMA2000 1X, 1xEV-DO, EV-DO Revision A, EV-DO Revision B, 1x Advanced, WCDMA, HSDPA, HSUPA, HSPA+, TD-SCDMA and LTE. Research and development expenditures were also incurred related to the development of mirasol display products using

MEMS technology, Brew products and other technologies.

We have research and development centers in various locations throughout the world that support our global development activities and ongoing efforts to advance CDMA, OFDMA and a broad range of other technologies. We continue to use our substantial engineering resources and expertise to develop new technologies, applications and services and make them available to licensees to help grow the communications industry and generate new or expanded licensing opportunities. In addition to internally sponsored research and development, we perform contract research and development for various government agencies and commercial contractors.

#### Sales and Marketing

Sales and marketing activities of our operating segments are discussed under Operating Segments. Other marketing activities include public relations, advertising, web-marketing, participation in technical conferences and trade shows, development of business cases and white papers, competitive analyses, industry intelligence and other marketing programs, such as marketing development funds with our customers. Our Corporate Marketing department provides company information on our internet site and through other media regarding our products, strategies and technology to industry analysts and for publications.

#### Competition

Competition to our operating segments is discussed under Operating Segments. Competition in the communications industry throughout the world continues to increase at a rapid pace as consumers, businesses and governments realize the potential of wireless communications products and services. We have facilitated competition in the wireless communications industry by licensing and enabling a large number of manufacturers. 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: motivation by our customers in certain circumstances to find alternate suppliers or choose alternate technologies; and government support of other technologies (e.g., GSM) or our competitors. In addition, our competitors may have established more extensive relationships with indigenous distribution and original equipment manufacturer companies in developing territories (e.g., China). These relationships may affect customers' decisions to purchase products or license technology from us. Accordingly, new competitors or alliances among competitors could emerge and rapidly acquire significant market share to our detriment.

We may face competition throughout the world with new technologies and services introduced in the future as additional competitors enter the business for products based on 3G standards, OFDMA-based technologies or other technologies. Although we intend to continue to develop improvements to existing technologies, as well as potential new technologies, there may be a continuing competitive threat from companies introducing alternative versions of technologies. It is also possible that the price we charge for our products and services may continue to decline as competition continues to intensify.

#### Patents, Trademarks and Trade Secrets

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

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.

Since our founding in 1985, we have focused heavily on technology development and innovation. These efforts have resulted in a leading intellectual property portfolio related to, among other things, wireless technology. Because all commercially deployed forms of CDMA and their derivatives require the use of our patents, our patent portfolio is the most widely and extensively licensed portfolio in the industry with over 200 licensees. Over the years a number of companies have challenged our patent position but at this time most, if not all, companies in the industry recognize that any company seeking to develop, manufacture and/or sell products that use CDMA technologies will require a license or other rights to use our patents.

As part of our strategy to generate licensing revenues that continue to support our research and development investments and support worldwide adoption of our CDMA technology, we provide rights to design, manufacture and sell products utilizing certain portions of our intellectual property to other companies, including those companies listed on our Internet site

(www.qualcomm.com).

In all cases, we have licensed or otherwise provided rights to use our patented technologies to interested companies on terms that are fair, reasonable and free from unfair discrimination. 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 driving down average and low-end selling prices for 3G handsets and other wireless devices. By licensing or otherwise providing rights 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, grow and reduce device pricing all at a faster pace than the second generation technologies that preceded it (e.g., GSM).

Under our subscriber, infrastructure and test equipment license agreements, licensees are generally required to pay us a fixed license fee as well as ongoing royalties based on a percentage of the wholesale (i.e., licensee's) selling price, net of certain permissible deductions (e.g., certain shipping costs, packing costs, VAT, etc.), of each licensed product and/or a fixed per unit amount. License fees are paid in one or more installments, while royalties generally are payable based on sales throughout the life of the licensed patents. Our licensing terms are reasonable and fair to the companies that benefit from our intellectual property and provide significant incentives for others to invest in CDMA applications, as evidenced by the significant growth in the CDMA portion of the wireless industry and the number of CDMA participants. Our license agreements generally provide us rights to use certain 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 the licensed technology or intellectual property into certain products, we are obligated to pay royalties on the sale of such products.

#### Corporate Responsibility

At Qualcomm, we realize we have a significant role to play as we strive to better both our local and global communities through ethical business practices, socially empowering technology applications, educational and environmental programs and employee diversity and volunteerism.

- Global Social Responsibility. We are committed to growing strategic relationships with a wide range of local organizations and programs that develop and strengthen communities worldwide. We believe that involvement with charitable organizations is an important way for our employees to develop as professionals and as citizens.
- Diversity. We foster an inclusive work environment globally and are committed to advancing opportunities for all employees and encouraging diversity through the workforce
- Environmental Health and Safety. We take a proactive approach in our injury prevention programs and techniques that contribute to a better environment for our local communities as well as our employees.
- · Corporate Sustainability. We are committed to energy efficiency, renewable energy, water conservation and sustainable best practices to reduce our carbon footprint.
- Wireless Reach. We believe access to advanced wireless voice and data services improves people's lives. Our Wireless Reach initiative supports programs and solutions that bring the benefits of connectivity to underserved communities globally. By working with partners, Wireless Reach projects create new ways for people to communicate, learn, access health care, sustain the environment and reach global markets.

#### **Employees**

At September 25, 2011, we employed approximately 21,200 full-time, part-time and temporary employees. During fiscal 2011, the number of employees increased by approximately 3,700 primarily due to a 2,000 increase resulting from various acquisitions and a 1,700 increase in engineering resources as a result of internal growth.

#### **Available Information**

Our Internet address is www.qualcomm.com. There we make available, free of charge, our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and any amendments to those reports, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission (SEC). We also make available on our Internet site public financial information for which a report is not required to be filed with or furnished to the SEC. Our SEC reports and other financial information can be accessed through the investor relations section of our Internet site. The information found on our Internet site is not part of this or any other report we file with or furnish to the

#### SEC.

The public may read and copy any materials that we file with the SEC at the SEC's Public Reference Room located at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at (202) 551-8090. The SEC also maintains electronic versions of our reports on its website at www.sec.gov.

#### **Executive Officers**

Our executive officers (and their ages at September 25, 2011) are as follows:

Paul E. Jacobs, age 48, has served as Chairman of the Board of Directors since March 2009, as a director since June 2005 and as Chief Executive Officer since July 2005. He served as Group President of the Qualcomm Wireless & Internet (QWI) Group from July 2001 to June 2005. In addition, he served as Executive Vice President from February 2000 to June 2005. Dr. Jacobs has been a director of A123 Systems, Inc., a lithium-ion battery developer and manufacturer, since November 2002. Dr. Jacobs holds a B.S. degree in Electrical Engineering and Computer Science, an M.S. degree in Electrical Engineering and a Ph.D. degree in Electrical Engineering and Computer Science from the University of California, Berkeley. Dr. Paul Jacobs is the son of Dr. Irwin Mark Jacobs, a director of the Company.

Steven R. Altman, age 50, has served as President since July 2005. He served as Executive Vice President from November 1997 to June 2005 and as President of Qualcomm Technology Licensing (QTL) from September 1995 to April 2005. Effective November 14, 2011, Mr. Altman will become Vice Chairman. Mr. Altman holds a B.S. degree in Political Science and Administration from Northern Arizona University and a J.D. from the University of San Diego.

Derek K. Aberle, age 41, has served as Executive Vice President and President of QTL since September 2008. From October 2006 to September 2008, he served as Senior Vice President and General Manager of QTL. Mr. Aberle joined Qualcomm in December 2000 and prior to October 2006 held positions ranging from Legal Counsel to Vice President and General Manager of QTL. Effective November 14, 2011, Mr. Aberle will become Group President. Mr. Aberle holds a B.A. degree in Business Economics from the University of California, Santa Barbara and a J.D. from the University of San Diego.

Andrew M. Gilbert, age 48, has served as Executive Vice President, European Innovation Development at Qualcomm since January 2011. He served as Executive Vice President and President of Qualcomm Europe from September 2010 to January 2011, Executive Vice President and President of Qualcomm Internet Services (QIS) and Qualcomm Europe from May 2009 to September 2010, Executive Vice President and President of QIS, MediaFLO Technologies (MFT) and Qualcomm Europe from January 2008 to May 2009, as Senior Vice President and President of Qualcomm Europe from November 2006 to January 2008 and as President of Qualcomm Europe from February 2006 to November 2006. Mr. Gilbert joined Qualcomm in January 2006 as Vice President of Qualcomm Europe. Prior to joining Qualcomm, he served as Vice President and General Manager of Flarion Technologies' European, Middle Eastern and African regions from May 2002 to January 2006.

Matthew S. Grob, age 45, has served as Executive Vice President and Chief Technology Officer since July 2011. He served as Senior Vice President, Engineering, from July 2006 to July 2011. Mr. Grob joined Qualcomm in August 1991 as an engineer and throughout his tenure at Qualcomm held several other technical and leadership roles. Mr. Grob holds a B.S. degree in Electrical Engineering from Bradley University, Peoria, Illinois and an M.S. degree in Electrical Engineering from Stanford University.

Margaret "Peggy" L. Johnson, age 49, has served as Executive Vice President and President of Global Market Development since January 2011. She served as Executive Vice President of the Americas and India from January 2008 to January 2011 and as Executive Vice President since December 2006. She served as President of MFT from December 2005 to January 2008 and as President of QIS from July 2001 to January 2008. She served as Senior Vice President and General Manager of QIS from September 2000 to July 2001. Ms. Johnson holds a B.S. degree in Electrical Engineering from San Diego State University.

William E. Keitel, age 58, has served as Executive Vice President since December 2003 and as Chief Financial Officer since February 2002. He previously served as Senior Vice President and Corporate Controller from May 1999 to February 2002. Mr. Keitel holds a B.A. degree in Business Administration from the University of Wisconsin and an M.B.A. from Arizona State University.

James P. Lederer, age 50, has served as Executive Vice President and General Manager of Qualcomm CDMA Technologies (QCT) since May 2009. He served as Executive Vice President, QCT Business Planning and Finance from May 2008 to May 2009, as Senior Vice President, QCT Finance from April 2005 to April 2008, as Vice President, Finance from July 2001 to April 2005 and as Senior Director, Finance from October 2000 to July 2001. Mr. Lederer joined Qualcomm in 1997 as Senior Manager, Corporate Finance. Mr. Lederer holds a B.S. degree in Business Administration (Finance/MIS) and an M.B.A. from the State University of New York at Buffalo.

Steven M. Mollenkopf, age 42, has served as Executive Vice President and Group President since September 2010. He

served as Executive Vice President and President of QCT from August 2008 to September 2010, as Executive Vice President, QCT Product Management from May 2008 to July 2008, as Senior Vice President, Engineering and Product Management from July 2006 to May 2008 and as Vice President, Engineering from April 2002 to July 2006. Mr. Mollenkopf joined Qualcomm in 1994 as an engineer and throughout his tenure at Qualcomm held several other technical and leadership roles. Effective November 14, 2011, Mr. Mollenkopf will become President and Chief Operating Officer. Mr. Mollenkopf holds a B.S. degree in Electrical Engineering from Virginia Tech and an M.S. degree in Electrical Engineering from the University of Michigan.

Donald J. Rosenberg, age 60, has served as Executive Vice President, General Counsel and Corporate Secretary since October 2007. He served as Senior Vice President, General Counsel and Corporate Secretary for Apple Computer, Inc. from December 2006 to October 2007. From May 1975 to November 2006, Mr. Rosenberg held numerous positions at IBM Corporation, including Senior Vice President and General Counsel. Mr. Rosenberg holds a B.S. degree in Mathematics from the State University of New York at Stony Brook and a J.D. from St. John's University School of Law.

Daniel L. Sullivan, age 60, has served as Executive Vice President of Human Resources since August 2001. He previously served as Senior Vice President of Human Resources from February 1996 to July 2001. Dr. Sullivan holds a B.S. degree in Communication from Illinois State University, an M.A. degree in Communication from West Virginia University and a Ph.D. in Communication from the University of Nebraska.

Jing Wang, age 49, has served as Executive Vice President and President of Global Business Operations since January 2011. He served as Executive Vice President and President of Asia Pacific, Middle East and Africa from January 2008 to January 2011. Mr. Wang previously served as Chairman, Qualcomm Asia Pacific from August 2006 to January 2008 and as Chairman, Qualcomm Greater China from March 2003 to August 2006. He joined Qualcomm as Senior Vice President in February 2001. Mr. Wang holds a B.A. degree in Literature from Anhui University, an LL.M from the People's University of China, Department of Law, and an LL.M from the University of Virginia School of Law.

#### Item 1A. Risk Factors

You should consider each of the following factors as well as the other information in this Annual Report in evaluating our business and our prospects. The risks and uncertainties described below are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently consider immaterial may also impair our business operations. If any of the following risks actually occur, our business and financial results could be harmed. In that case, the trading price of our common stock could decline. You should also refer to the other information set forth in this Annual Report, including our financial statements and the related notes.

#### Risks Related to Our Businesses

Our revenues are dependent on the commercial deployment of technologies based on CDMA and OFDMA, among others, and upgrades of 2G, 3G and 3G/4G multimode wireless communications equipment, products and services based on these technologies.

We develop, patent and commercialize technology and products based on CDMA and OFDMA, among others. Our revenues are dependent upon the commercial deployment of these technologies and products and upgrades of 2G, 3G and 3G/4G multimode wireless communications equipment, products and services based on these technologies. Our business may be harmed, and our investments in these technologies may not provide us an adequate return if:

- · wireless operators delay moving 2G customers to 3G devices;
- wireless operators delay 3G and/or 3G/4G multimode deployments, expansions or upgrades;
- government regulators delay the reallocation of 2G spectrum to allow wireless operators to upgrade to 3G, which will restrict the expansion of 3G wireless connectivity, primarily outside of major population areas;
- · wireless operators are unable to drive improvements in 3G network performance and/or capacity;
- · LTE, an OFDMA-based wireless standard, is not widely deployed or commercial deployment is delayed; or
- · wireless operators and other industries using these technologies deploy other technologies.

Our business is dependent on our ability to increase our share of components sold and to continue to drive the adoption of our products and services into 3G, 3G/4G multimode and 4G wireless devices and networks. We are also dependent on the success of our customers, licensees and CDMA- and OFDMA-based wireless operators and other industries using our technologies, as well as the timing of their deployment of new services, and they may incur lower gross margins on products or services based on these technologies than on products using alternative technologies as a result of greater competition or other factors. If commercial deployment of these technologies, upgrade of 2G subscribers to 3G devices and upgrades to 3G, 3G/4G multimode or 4G wireless communications equipment, products and services based on these technologies do not continue or

are delayed, our revenues could be negatively impacted, and our business could suffer.

Our licensing revenues can be impacted by the deployment of other technologies in place of technologies based on CDMA, OFDMA and their derivatives or by the need to extend certain existing license agreements to cover additional later patents.

Although we own a very strong portfolio of issued and pending patents related to GSM, GPRS, EDGE, OFDM, OFDMA, WLAN and Multiple Input, Multiple Output (MIMO) technologies, our patent portfolio licensing program in these areas is less established and might not be as successful in generating licensing income as our CDMA licensing program. Many wireless operators are investigating or have selected LTE (or to a lesser extent WiMAX) as next-generation technologies for deployment in existing or future spectrum bands as complementary to their existing CDMA-based networks. Although we believe that our patented technology is essential and useful to implementation of the LTE and WiMAX industry standards and have granted royalty-bearing licenses to 13 companies (including LG, Nokia and Samsung) to make and sell products implementing those standards but not implementing 3G standards, the royalty rates for such products are generally lower than our royalty rates for 3G products (whether or not such 3G products also incorporate a LTE or WiMAX mode of operation), and therefore, we might not achieve the same licensing revenues on such LTE or WiMAX products as on CDMA-based or multimode CDMA/OFDMA-based products.

The licenses granted to and from us under a number of our license agreements include only patents that are either filed or issued prior to a certain date and, in a small number of agreements, royalties are payable on those patents for a specified time period. As a result, there are agreements with some licensees where later patents are not licensed by or to us under our license agreements. In order to license any such later patents, we will need to extend or modify our license agreements or enter into new license agreements with such licensees. We might not be able to modify such license agreements in the future to license any such later patents or extend such date(s) to incorporate later patents without affecting the material terms and conditions of our license agreements with such licensees, and such modifications may impact our revenues.

Global economic conditions that impact the communications industry could negatively affect the demand for our products and our customers products, which may negatively affect our revenues.

Continued volatility in capital markets or a future decline in global economic conditions, particularly in geographic regions with high customer concentrations, could have adverse, wide-ranging effects on demand for our products and for the products of our customers, particularly wireless communications equipment manufacturers or others in the wireless industry who buy their products, such as wireless operators. Any prolonged financial or economic crisis may result in a downturn in demand for our products or technology; the insolvency of key suppliers resulting in product delays; delays in reporting and/or payments from our licensees and/or customers; failures by counterparties; and negative effects on wireless device inventories. In addition, our direct and indirect customers' ability to purchase or pay for our products and services, obtain financing and upgrade wireless networks could be adversely affected by economic conditions, leading to cancellation or delay of orders for our products.

Our industry is subject to competition in an environment of rapid technological change that could result in decreased demand for our products and the products of our customers and licensees, declining average selling prices for our licensees' products and our products and/or new specifications or requirements placed upon our products, each of which could negatively affect our revenues and operating results.

Our industry is subject to rapid technological change, and we must make substantial investments in new products, services and technologies to compete successfully. Technological innovations generally require a substantial investment before they are commercially viable. We intend to continue to make substantial investments in developing new products and technologies, and it is possible that our development efforts will not be successful and that our new technologies will not result in meaningful revenues. Our products, services and technologies face significant competition, and the revenues generated or the timing of their deployment, which may be dependent on the actions of others, may not meet our expectations. Competition in the communications industry is affected by various factors that include, among others: evolving industry standards; evolving methods of transmission for voice and data communications; networking; value-added features that drive replacement rates and selling prices; turnkey, integrated product offerings that incorporate hardware, software, user interface and applications; scalability and the ability of the system technology to meet customers' immediate and future network requirements.

Our future success will depend on, among other factors, our ability to:

- increase demand for our integrated circuit products and drive their adoption across a broad spectrum of devices, such as smartphones and tablets, and into new areas of wireless connectivity, including gaming, wireless charging and the connected home;
- strengthen our integrated circuit product roadmap for, and develop channel relationships in, emerging geographic regions requiring turnkey product offerings for lowend smartphones;
- · be a preferred partner for operating system platforms, such as Android and Windows Phone, and effectively

commercialize Windows 8 on ARM processor-equipped devices;

- focus our service businesses on key opportunities, such as eHealth and machine-to-machine technologies (allowing both wireless and wired systems to communicate with other devices), among others, that create standalone value and/or contribute to the success of our other businesses;
- be a leader in the 4G technology evolution, including expansion of our LTE (and WiMAX) single mode licensing program and timely introduction of 4G turnkey, integrated products and services; and
- succeed in significant foreign regions, such as China, India and Europe.

Companies that promote WWAN (Wireless Wide Area Network) technologies that are neither CDMA- nor OFDMA-based (e.g., GSM) and companies that design integrated circuits based on CDMA, OFDMA or their derivatives are generally competitors or potential competitors. Examples (some of whom are strategic partners of ours in other areas) include Broadcom, CSR plc, Freescale, Fujitsu, 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. Many of these current and potential competitors have advantages over us that include, among others: motivation by our customers in certain circumstances to find alternate suppliers; foreign government support of other technologies; and more extensive relationships with indigenous distribution and original equipment manufacturer companies in developing territories (e.g., China).

Certain of our and our suppliers' software may contain or may be derived from "open source" software, and we have seen, and believe we will continue to see, an increase in customers requesting that we develop products, including software associated with our chipsets, that will incorporate open source software elements and operate in an open source environment, which, under certain open source licenses, may offer accessibility to a portion of a product's source code and may expose related intellectual property to adverse licensing conditions. Licensing of such software may impose certain obligations on us if we were to distribute derivative works of the open source software. For example, these obligations may require us to make source code for the derivative works available to our customers in a manner that allows them to make such source code available to their customers, or license such derivative works under a particular type of license that is different than what we customarily use to license our software. Developing open source products, while adequately protecting the intellectual property rights upon which our licensing business depends, may prove burdensome and time-consuming under certain circumstances, thereby placing us at a competitive disadvantage for new product designs. Also, our use and our customers' use of open source software may subject our products and our customers' products to governmental scrutiny and delays in product certification, which could cause customers to view our products as less desirable than our competitors' products. While we believe we have taken appropriate steps and employed adequate controls to protect our intellectual property rights, our use of open source software presents risks that could have an adverse effect on these rights and on our business.

Competition may reduce average selling prices for our chipset products and the products of our customers and licensees. Reductions in the average selling prices of our licensees' products, unless offset by an increase in volumes, generally result in reduced total royalties payable to us. We anticipate that additional competitors will introduce products as a result of growth opportunities in wireless communications, the trend toward global expansion by foreign and domestic competitors, technological and public policy changes and relatively low barriers to entry in selected segments of the industry.

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, our operating results could be negatively affected.

Our QCT segment derives a significant portion of revenues from a small number of customers. The loss of any one of our QCT segment's significant customers or the delay, even if only temporary, or cancellation of significant orders from any of these customers would reduce our revenues in the period of the delay or cancellation and harm our ability to achieve or sustain expected operating results. Accordingly, unless and until our QCT segment diversifies and expands its customer base, our future success will largely depend upon the timing and size of any future purchase orders from these customers.

Although we have more than 200 licensees, our QTL segment derives a significant portion of licensing revenues from a limited number of licensees. Our future success depends upon the ability of our licensees to develop, introduce and deliver high-volume products that achieve and sustain customer acceptance. We have little or no control over the sales efforts of our licensees, and our licensees might not be successful. Reductions in the average selling price of wireless devices sold by our major licensees, without a sufficient increase in the volumes of such devices sold, could have an adverse effect on our revenues.

Efforts by some communications equipment manufacturers or their customers to avoid paying fair and reasonable royalties for the use of our intellectual property may create uncertainty about our future business prospects, may require the investment of substantial management time and financial resources, and may result in legal decisions and/or actions by foreign governments, Standards Development Organizations (SDOs) or other industry groups that harm our business.

A small number of companies, in the past, have initiated various strategies in an attempt to renegotiate, mitigate and/or

eliminate their need to pay royalties to us for the use of our intellectual property in order to negatively affect our business model and that of our other licensees. These strategies have included (i) litigation, often alleging infringement of patents held by such companies, patent misuse, patent exhaustion and patent and license unenforceability, or some form of unfair competition, (ii) taking positions contrary to our understanding of their contracts with us, (iii) appeals to governmental authorities, (iv) collective action, including working with wireless operators, standards bodies, other like-minded companies and other organizations, on both formal and informal bases, to adopt intellectual property policies and practices that could have the effect of limiting returns on intellectual property innovations, and (v) lobbying with governmental regulators and elected officials for the purpose of seeking the imposition of some form of compulsory licensing and/or to weaken a patent holder's ability to enforce its rights or obtain a fair return for such rights.

Some companies or entities have proposed significant changes to existing intellectual property policies for implementation by SDOs and other industry organizations, some of which would require a maximum aggregate intellectual property royalty rate for the use of all essential patents owned by all of the member companies to be applied to the selling price of any product implementing the relevant standard. They have further proposed that such maximum aggregate royalty rate be apportioned to each member company with essential patents based upon the number of essential patents held by such company. A number of these strategies are purportedly based on interpretations of the policies of certain SDOs concerning the licensing of patents that are or may be essential to industry standards and our alleged failure to abide by these policies. Others have made proposals that could severely limit damage awards and other remedies by courts for patent infringement. There is a risk that relevant courts or governmental agencies will interpret some or all of those proposals in a manner adverse to our interests. If such proposals and strategies continue and are successful in the future, our business model would be harmed, either by artificially limiting our return on investment with respect to new technologies or forcing us to work outside of the SDOs or such other industry groups to promote our new technologies, and our results of operations could be negatively impacted. As well, the legal and other costs associated with defending our position have been and continue to be significant. We assume that such challenges regardless of their merits will continue into the foreseeable future and may require the investment of substantial management time and financial resources to explain and defend our position.

Other companies or entities have commenced, and may again commence, actions seeking to establish the invalidity of one or more of our patents. In the event that one or more of our patents are challenged, a court may invalidate the patent(s) or determine that the patent(s) is not enforceable, which could harm our competitive position. If our key patents are invalidated, or if the scope of the claims in any of these patents is limited by court decision, we could be prevented from licensing the invalidated or limited portion of such patents. Such adverse decisions, depending upon their extent, could negatively impact our revenues. Even if such a patent challenge is not successful, it could be expensive and time consuming to address, divert management attention from our business and harm our reputation.

The enforcement and protection of our intellectual property rights may be expensive, could fail to prevent misappropriation or unauthorized use of our proprietary intellectual property rights or could result in the loss of our ability to enforce one or more patents.

We rely primarily on patent, copyright, trademark and trade secret laws, as well as nondisclosure and confidentiality agreements and other methods, to protect our proprietary information, technologies and processes, including our patent portfolio. Policing unauthorized use of our products, technologies and proprietary information is difficult and time consuming. We cannot be certain that the steps we have taken, or may take in the future, will prevent the misappropriation or unauthorized use of our proprietary information and technologies, particularly in foreign countries where the laws may not protect our proprietary intellectual property rights as fully or as readily as United States laws. We cannot be certain that the laws and policies of any country, including the United States, or the practices of any of the standards bodies, foreign or domestic, with respect to intellectual property enforcement or licensing or the adoption of standards, will not be changed in a way detrimental to our licensing program or to the sale or use of our products or technology. We may have difficulty in protecting or enforcing our intellectual property rights and/or contracts in a particular foreign jurisdiction, including: challenges to our licensing practices under such jurisdictions' competition laws; adoption of mandatory licensing provisions by foreign jurisdictions (either with controlled/regulated royalties or royalty free); failure of foreign courts to recognize and enforce judgments of contract breach and damages issued by U.S. courts; and challenges pending before foreign competition agencies to the pricing and integration of additional features and functionality into our wireless chipset products.

A substantial portion of our patents and patent applications relate to our wireless communications technology and much of the remainder of our patents and patent applications relate to our other technologies and products. We may need to litigate in the United States or elsewhere in the world to enforce our intellectual property rights, protect our trade secrets or determine the validity and scope of proprietary rights of others. As a result of any such litigation, we could lose our ability to enforce one or more patents or incur substantial unexpected operating costs. Any action we take to enforce our intellectual property rights could be costly and could absorb significant management time and attention, which, in turn, could negatively impact our operating results.

Claims by other companies that we infringe their intellectual property could adversely affect our business.

From time to time, companies have asserted, and may again assert, patent, copyright and other intellectual property rights against our products or products using our technologies or other technologies used in our industry. These claims have resulted and may again result in our involvement in litigation. We may not prevail in such litigation given the complex technical issues and inherent uncertainties in intellectual property litigation. If any of our products were found to infringe on another company's intellectual property rights, we could be subject to an injunction or required to redesign our products, which could be costly, or to license such rights and/or pay damages or other compensation to such other company. If we were unable to redesign our products, license such intellectual property rights used in our products or otherwise distribute our products through a licensed supplier, we could be prohibited from making and selling such products. In any potential dispute involving other companies' patents or other intellectual property, our chipset foundries, semiconductor assembly and test providers and customers could also become the targets of litigation. We are contingently liable under certain product sales, services, license and other agreements to indemnify certain customers against certain types of liability and/or damages arising from qualifying claims of patent infringement by products or services sold or provided by us. Reimbursements under indemnification arrangements could have an adverse effect on our results of operations. Furthermore, any such litigation could severely disrupt the supply of our products and the businesses of our chipset customers and their wireless operator customers, which in turn could hurt our relationships with them and could result in a decline in our chipset sales and/or reductions in our licensees' sales, causing a corresponding decline in our chipset and/or licensing revenues. Any claims, regardless of their merit, could be time consuming to address, result in costly li

We expect that we may continue to be involved in litigation and may have to appear in front of administrative bodies (such as the U.S. International Trade Commission) to defend against patent assertions against our products by companies, some of whom are attempting to gain competitive advantage or leverage in licensing negotiations. We may not be successful in such proceedings, and if we are not, the range of possible outcomes includes everything from royalty payment to an injunction on the sale of certain of our chipsets (and on the sale of our customers' devices using our chipsets). Any imposition of royalty payments might make purchases of our chipsets less economical for our customers. A negative outcome in any such proceeding could severely disrupt the business of our chipset customers and their wireless operator customers, which in turn could harm our relationships with them and could result in a decline in our share of worldwide chipset sales and/or a reduction in our licensees' sales to wireless operators, causing corresponding declines in our chipset and/or licensing revenues.

A number of other companies have claimed to own patents essential to various CDMA standards, GSM standards and OFDMA standards or implementations of systems based on such standards. If we or other product manufacturers are required to obtain additional licenses and/or pay royalties to one or more of such other patent holders, this could have an adverse effect on the commercial implementation of our CDMA, GSM, OFDMA or multimode products and technologies, demand for our licensees' products and our results of operations.

#### Our earnings and stock price are subject to substantial quarterly and annual fluctuations and to market downturns.

The market price of our common stock has fluctuated in the past and is likely to fluctuate in the future as well. Factors that may have a significant impact on the market price of our stock include, among others:

- volatility of the stock market in general and technology-based companies in particular that is often unrelated to the operating performance of any specific public company;
- announcements concerning us or our competitors, including the selection of wireless communications technology by wireless operators and the timing of the roll-out of those systems;
- · international developments, such as technology mandates, political developments or changes in economic policies;
- · changes in recommendations of securities analysts;
- proprietary rights or product or patent litigation against us or against our customers or licensees;
- strategic transactions, such as spin-offs, acquisitions and divestitures;
- · unexpected and/or significant changes in the average selling price of our licensees' products and our products;
- · unresolved disputes with licensees that result in non-payment and/or non-recognition of royalty revenues that may be owed to us; or
- rumors or allegations regarding our financial disclosures or practices.

In the past, securities class action litigation often has been brought against a company following periods of volatility in the market price of its securities. Due to changes in the potential volatility of our stock price, we may be the target of securities litigation in the future. Securities litigation could result in substantial uninsured costs and divert management's attention and resources.

Changes in financial market volatility and liquidity may result in declines in the value and performance of our significant

portfolio of marketable securities. Net investment income could vary depending on the gains or losses realized on the sale or exchange of securities, impairment charges related to marketable securities and other investments, changes in interest rates and changes in fair values of derivative instruments.

These factors affecting our future earnings are difficult to forecast and could harm our quarterly and/or annual operating results. If our earnings fail to meet the financial guidance we provide to investors, or the expectations of investment analysts or investors in any period, securities class action litigation could be brought against us and/or the market price of our common stock could decline.

We depend on a limited number of third-party suppliers for our procurement, manufacture and testing of product inventories. If these third-party suppliers fail to meet our needs, or if there are any disruptions in the operations of, or a loss of, any of these third-party suppliers, it could harm our ability to meet our delivery obligations to our customers, reduce our revenues, increase our cost of sales and harm our business.

We purchase raw materials, component parts, subassemblies and specialized manufacturing equipment from our suppliers and contract with separate suppliers for probe, assembly, test and other services in the manufacture of our product inventories. A reduction, interruption or delay in our product supply source, a failure by our suppliers to allocate adequate manufacturing or test capacity to our products or their inability to react to shifts in product demand or an increase in raw material or component prices could have an adverse effect on our ability to meet customer demands, our business and/or our profitability. The loss of a significant supplier or the inability of a supplier to meet performance and quality specifications or delivery schedules could harm our ability to meet our delivery obligations to our customers and negatively impact our revenues and business operations. In the event of a loss of, or a decision to change, a supplier, qualifying a new foundry supplier and commencing volume production or testing could cause us to incur additional expense and production delays, resulting in possible loss of customers.

While our goal is to establish alternate suppliers for technologies that we consider critical, we rely on sole- or limited-source suppliers for some products, subjecting us to significant risks, including: possible shortages of raw materials or manufacturing capacity; poor product performance; and reduced control over delivery schedules, manufacturing capability and yields, quality assurance, quantity and costs. Our arrangements with our suppliers may oblige us to incur costs to manufacture and test our products that do not decrease at the same rate as decreases in pricing to our customers.

QCT Segment. Although we have entered into long-term contracts with our suppliers, these contracts generally do not provide for long-term capacity commitments, except as may be provided in a particular purchase order that has been accepted by our supplier. To the extent that we do not have firm commitments from our suppliers over a specific time period, or for any specific quantity, our suppliers may allocate, and in the past have allocated, capacity to the production and testing of products for their other customers while reducing capacity to manufacture or test our products. Accordingly, capacity for our products may not be available when we need it or available at reasonable prices. We have experienced capacity limitations from our suppliers, which resulted in supply constraints and our inability to meet certain customer demand. The timely readiness of our foundry suppliers to support transitions to smaller geometry process technologies could also impact our ability to meet customer demand and may subject us to the risk of excess inventories. If we experience these or other supply constraints in the future, we may not be able to meet customer demand, and our revenues and results of operations could suffer

QMT Division. Our QMT division needs to further develop its business relationships with raw materials and component supply partners to support the manufacture of IMOD displays and/or modules in commercial volumes. We depend on certain raw materials, components, and specialized manufacturing equipment, primarily from suppliers in Taiwan, Japan and South Korea, to produce our IMOD display panels, and we may not be able to obtain sufficient quantities and acceptable quality of raw materials, components and equipment in the future to support commercial production. The effect of these supplier-related risks could negatively impact the adoption of the IMOD technology.

### Our suppliers may also be our competitors, putting us at a disadvantage for pricing and capacity allocation.

One or more of our suppliers may obtain rights from us to manufacture CDMA- or OFDMA-based integrated circuits that compete with our products. In this event, the supplier could elect to allocate raw materials and manufacturing capacity to their own products and reduce deliveries to us to our detriment. In addition, we may not receive reasonable pricing, manufacturing or delivery terms. We cannot guarantee that the actions of our suppliers will not cause disruptions in our operations that could harm our ability to meet our delivery obligations to our customers or increase our cost of sales.

We may engage in acquisitions or strategic transactions or make investments that could result in significant changes or management disruption and fail to enhance stockholder value.

From time to time, we engage in acquisitions or strategic transactions or make investments with the goal of maximizing stockholder value. We acquire businesses and other assets, including spectrum licenses and other intangible assets, enter into joint ventures or other strategic transactions and purchase equity and debt securities, including minority interests in publicly-traded and private companies. Many of our strategic investments are in early-stage companies to expand the wireless industry and promote the global adoption of CDMA- or OFDMA-based technologies and related services. Most of our acquisitions or

strategic investments entail a high degree of risk and will not become liquid until more than one year from the date of investment, if at all. Our acquisitions or strategic investments (either those we have completed or may undertake in the future) may not generate financial returns or result in increased adoption or continued use of our technologies. In some cases, we may be required to consolidate or record our share of the earnings or losses of companies in which we have acquired ownership interests. Our share of any losses will adversely affect our financial results until we exit from or reduce our exposure to these investments.

Achieving the anticipated benefits of business acquisitions, such as our recent acquisition of Atheros, depends in part upon our ability to integrate the acquired businesses in an efficient and effective manner. The integration of companies that have previously operated independently may result in significant challenges, including, among others: retaining key employees; successfully integrating new employees, business systems and technology; retaining customers and suppliers of the acquired business; minimizing the diversion of management's attention from ongoing business matters; coordinating geographically separate organizations; consolidating research and development operations; and consolidating corporate and administrative infrastructures. We may not derive any commercial value from acquired technology, products and intellectual property or from future technologies and products based on the acquired technology and/or intellectual property, and we may be subject to liabilities that are not covered by indemnification protection we may obtain. Additionally, we may not be successful in expanding into geographic regions and/or categories of products served by or adjacent to an acquired business and in addressing potential new opportunities that may arise out of the combination. Due to our inexperience with products and/or geographic regions served by acquired businesses, we may overestimate the benefits, including product and other synergies and growth opportunities that we expect to realize, and we may fail to achieve them. For example, Atheros' business has focused on LAN connectivity and products for WLAN (also referred to as WiFi) and other technologies primarily for networking, computing and other consumer electronic devices. We may not realize the expected return on our investment in Atheros if we do not effectively execute upon the product and business strategies and/or other opportunities created by the acquisition.

## Our QMT division's business does not currently generate operating income and may not succeed or its operating results may not meet our expectations.

While we continue to believe our QMT division's IMOD displays will offer compelling advantages to users of displays, other technologies may continue to improve in ways that reduce the advantages we anticipate from our IMOD displays. Sales of flat panel displays are currently dominated, and we believe will likely continue to be dominated for some time, by displays based on liquid crystal display (LCD) technology. Numerous companies are making substantial investments in, and conducting research to improve characteristics of, LCDs. Additionally, several other flat panel display technologies have been, or are being, developed, including technologies for the production of organic light-emitting diode (OLED), field emission, inorganic electroluminescence, gas plasma and vacuum fluorescent displays. In each case, advances in LCD or other flat panel display technologies could result in technologies that are more cost effective, have fewer display limitations or can be brought to market faster than our IMOD technology. These advances in competing technologies might cause device manufacturers to avoid entering into commercial relationships with us or to not renew planned or existing relationships with us.

We may not evolve our QMT division into a successful display-based subsystem provider if we are unable to cost-effectively manufacture and commercialize our IMOD display product. We are constructing a new facility in Taiwan to manufacture our IMOD display product. We may experience unforeseen difficulties, delays or defects upon volume production and broad deployment of this product. Delays in the commercial launch of our IMOD display product could result from delays in facility construction, delivery of specialized test equipment and numerous other factors. In addition, we have limited experience in the display business, and we may be unsuccessful in selling our IMOD display product. Our QMT division had \$806 million in assets (including \$136 million in goodwill) at September 25, 2011. If we do not expect to achieve or do not achieve adequate market penetration with our IMOD display technology, our assets may become impaired, negatively impacting our operating results, and we may not meet future earnings projections related to this business.

Currency fluctuations could negatively affect future product sales or royalty revenues, harm our ability to collect receivables or increase the U.S. dollar cost of the activities of our foreign subsidiaries and international strategic investments.

Our international customers sell their products throughout the world in various currencies. Consolidated revenues from international customers as a percentage of total revenues were greater than 90% in the last three fiscal years. We are exposed to risk from fluctuations in currencies that could negatively affect our operating results. Adverse movements in currency exchange rates may negatively affect our business due to a number of situations, including the following, among others:

- Our products and those of our customers and licensees that are sold outside the United States may become less price-competitive as a result of adverse currency fluctuations:
- Certain of our revenues, such as royalties, are derived from licensee or customer sales that are denominated in foreign currencies. Weakening of currency values versus
  the U.S. dollar in selected regions could reduce our revenues and cash flows;
- We may engage in foreign exchange hedging transactions that could affect our cash flows and results of operations

because they may require the payment of structuring fees, limit the U.S. dollar value of royalties from licensees' sales that are denominated in foreign currencies, cause earnings volatility if the hedges do not qualify for hedge accounting and expose us to counterparty risk if the counterparty fails to perform;

- · Our loans payable are denominated in Indian rupees. If the U.S. dollar weakens, additional cash may be required to settle this obligation and the related interest;
- · Currency exchange rate fluctuations may reduce the U.S. dollar value of our marketable securities that are denominated directly or indirectly in foreign currencies; and
- · Certain suppliers may price goods in currencies other than the U.S. dollar. A weakening dollar would result in higher than expected costs for these goods.

# Failures in our products and services or in the products of our customers, including those resulting from security vulnerabilities, defects or errors, could harm our business.

The use of devices containing our products to access untrusted content creates a risk of exposing the system software in those devices to viral or malicious attacks. While we continue to expand our focus on this issue and are taking measures to safeguard our products from cybersecurity threats, device capabilities continue to evolve in a 3G/4G environment, enabling more data and processes, such as mobile computing, and risks that security failures will occur are increasing. Our products are inherently complex and may contain defects or errors that are detected only when the products are in use. For example, as our chipset product complexities increase, we are required to migrate to integrated circuit technologies with smaller geometric feature sizes. The design process interface issues are more complex as we enter into these new domains of technology, which adds risk to yields and reliability. Manufacturing, testing, marketing and use of our products and those of our customers and licensees entail the risk of product liability. Because our products and services are responsible for critical functions in our customers' products and/or networks, security failures, defects or errors in our components, materials or software or those used by our customers could have an adverse impact on us, on our customers and on the end users of their products. Such adverse impact could include product liability or larm to our business.

#### Our business and operations could suffer in the event of security breaches.

Attempts by others to gain unauthorized access to our information technology systems are becoming more sophisticated and are sometimes successful. These attempts, which might be related to industrial or other espionage, include covertly introducing malware to our computers and networks and impersonating authorized users, among others. We seek to detect and investigate all security incidents and to prevent their recurrence, but in some cases, we might be unaware of an incident or its magnitude and effects. The theft, unauthorized use or publication of our intellectual property and/or confidential business information could harm our competitive position, reduce the value of our investment in research and development and other strategic initiatives or otherwise adversely affect our business. To the extent that any security breach results in inappropriate disclosure of our customers' or licensees' confidential information, we may incur liability as a result. In addition, we expect to devote additional resources to the security of our information technology systems.

# Potential tax liabilities could adversely affect our results of operations.

We are subject to income taxes in the United States and in numerous foreign jurisdictions. Significant judgment is required in determining our provision for income taxes. Although we believe that our tax estimates are reasonable, the final determination of tax audits and any related litigation could materially differ from amounts reflected in historical income tax provisions and accruals. In such case, our income tax provision and results of operations in the period or periods in which that determination is made could be negatively affected.

Tax rules may change in a manner that adversely affects our future reported financial results or the way we conduct our business. For example, we consider the operating earnings of certain non-United States subsidiaries to be indefinitely invested outside the United States based on estimates that future domestic cash generation will be sufficient to meet future domestic cash needs for at least the next 12 months and the foreseeable future. No provision has been made for United States federal and state or foreign taxes that may result from future remittances of undistributed earnings of our foreign subsidiaries. Our future financial results and liquidity may be adversely affected if tax rules regarding unrepatriated earnings change, if domestic cash needs require us to repatriate foreign earnings, or if the United States international tax rules change as part of comprehensive tax reform or other tax legislation.

# If wireless devices pose safety risks, we may be subject to new regulations, and demand for our products and those of our customers and licensees may decrease.

Concerns over the effects of radio frequency emissions continue. Interest groups have requested that the FCC investigate claims that wireless communications technologies pose health concerns and cause interference with airbags, hearing aids and medical devices. Concerns have also been expressed over, and state laws have been enacted to mitigate, the possibility of safety

risks due to a lack of attention associated with the use of wireless devices while driving. Legislation that may be adopted in response to these concerns or adverse news or findings about safety risks could reduce demand for our products and those of our licensees and customers in the United States as well as in foreign countries.

We are subject to government regulations. Our business may suffer as a result of changes in laws or regulations, our failure or inability to comply with laws or regulations or adverse rulings in enforcement or other proceedings.

National, state and local environmental laws and regulations affect our operations around the world. These laws may make it more expensive to manufacture, have manufactured and sell products. It may also be difficult to comply with laws and regulations in a timely manner, and we may not have compliant products available in the quantities requested by our customers, which may have an adverse impact on our results of operations. There is also the potential for higher costs driven by environmental regulations. Our costs could increase if our vendors (e.g., third-party manufacturers or utility companies) pass on their costs to us.

As part of the development and commercialization of our IMOD display technology, we are operating both a development and a production fabrication facility. The development and commercialization of IMOD display prototypes is a complex and precise process involving restricted materials subject to environmental and safety regulations. Our failure or inability to comply with existing or future environmental and safety regulations could result in significant remediation liabilities, the imposition of fines and/or the suspension or termination of development and production activities.

Our products and services, and those of our customers and licensees, are subject to various regulations, including FCC regulations in the United States and other international regulations, as well as the specifications of international, national and regional standards bodies. The adoption of new laws or regulations, changes in the regulation of our activities, or exclusion or limitation of our technology or products by a government or standards body, could have an adverse effect on our business, including, among other factors, changes in laws, policies, practices or enforcement affecting trade, foreign investments, licensing practices, spectrum license issuance, adoption of standards, the provision of wireless device subsidies by wireless operators to their customers, taxation, environmental protection, loans and employment.

We hold licenses to use spectrum in the United States and the United Kingdom. All of these licenses are subject to a variety of ongoing regulatory proceedings in these respective countries. Additionally, certain of our licenses in the United States are subject to FCC minimum build-out requirements to be met at various dates beginning in June 2013. In the event that we fail to meet a FCC build-out requirement for a given license, the FCC can impose sanctions, including a monetary fine, a reduction in our licensed territory and/or revocation of our license.

On December 20, 2010, we announced that we have agreed to sell substantially all of our United States spectrum licenses to AT&T, subject to the satisfaction of customary closing conditions, including approval by the FCC. We, together with AT&T, filed an application for approval of the sale with the FCC on January 13, 2011. On August 8, 2011, the Chief of the FCC Wireless Telecommunications Bureau sent a letter to us and AT&T stating that the FCC had decided to coordinate its review of our transaction with its review of the proposed merger of AT&T and T-Mobile USA, although the FCC reserved the right to treat the two transactions independently at a later date, and the FCC declined to formally consolidate its proceedings over the two transactions. Our application remains pending before the FCC. Our agreement with AT&T terminates on January 13, 2012; however, we or AT&T can extend the agreement for another 90 days thereafter if the FCC approval has not been received by then. We may not receive FCC approval before the agreement expires. If we do receive FCC approval before the agreement expires, the FCC could impose conditions on its approval. Depending on the conditions imposed, AT&T may not be obligated to close the sale in light of the conditions. If we do not receive FCC approval for the sale of these licenses pursuant to this agreement or if the sale does not close because of the conditions imposed by the FCC on its approval, we may not be able to obtain a comparable price from another party, enter into a transaction that would obtain FCC approval or meet the applicable build-out requirements for those licenses.

In June 2010, we won a 20 MHz slot of Broadband Wireless Access (BWA) spectrum in four regions (known as telecom circles) in India as a result of the completion of the BWA spectrum auction for which we made a \$1.1 billion payment (\$994 million at September 25, 2011). We created four wholly-owned subsidiaries, and on August 9, 2010, each subsidiary filed an application to obtain a license to operate a wireless network on this spectrum for one of the respective regions. Thereafter, two Indian companies each acquired 13% of each subsidiary. On September 21, 2011, we received a letter dated September 7, 2011 from the Government of India's Department of Telecommunications (DoT) (the DoT Letter) notifying us that our applications had been rejected based on its conclusion that the applications were filed after the deadline and that we were restricted to filing one application rather than four. On September 27, 2011, we filed a petition with the Telecom Disputes Settlement and Appellate Tribunal (TDSAT) seeking to overturn the DoT Letter. On September 28, 2011, the TDSAT issued an order granting us interim relief, pending a final determination of our case, directing the DoT to (i) not issue the spectrum that has been earmarked to us to anyone else and (ii) not forfeit or appropriate the payment that we made for the spectrum. On October 10, 2011, one of our subsidiaries received a letter from the DoT offering to issue it a license that would cover all of India, including the four regions for which we won spectrum at the June 2010 auction, assuming that the subsidiary met certain requirements by

November 9, 2011. On October 18, 2011, the subsidiary submitted to the DoT a letter accepting the DoT's offer, requesting issuance of a license as soon as possible after certain requirements are met, and stating that upon issuance of the license, our three other subsidiaries would merge into the subsidiary that had been granted a license. On October 19, 2011, the DoT filed a reply to our September 27, 2011 petition with the TDSAT. In its reply, the DoT stated that upon issuance of a license, our subsidiary could apply for assignment of the spectrum, and at that time, the DoT would decide whether to grant the requested assignment and whether our applications for licenses were timely filed in accordance with its rules. On October 20, 2011, the TDSAT conducted a second hearing on our case. At the conclusion of the hearing, the TDSAT ordered the DoT to clarify the aforementioned statements in its October 19, 2011 reply in light of its October 10, 2011 offer. The TDSAT scheduled another hearing for November 8, 2011. If we do not ultimately prevail, our subsidiary may not receive a license or an assignment of the spectrum that we won in the auction; and in either of those events, our payment for the spectrum may not be returned.

Also in connection with the BWA spectrum acquisition, each of the subsidiaries entered into loan agreements with multiple banks that define certain events as events of default, including, among other things, if certain government authorizations are revoked, terminated, withdrawn, suspended, modified or withheld. If the DoT's rejection of our license applications were to be considered an event of default, the bank lenders could declare the loans due and payable immediately. We have received waivers from each of the bank lenders related to this matter until at least April 1, 2012, conditioned upon our continuing to pursue our legal rights in this matter, and agreeing that any default will be deemed cured under certain circumstances, including if one of the relevant subsidiaries is granted the license and the other three are pursuing a merger into the subsidiary that has been offered a license.

Changing laws, regulations and standards relating to corporate governance, public disclosure and health care may create uncertainty regarding compliance matters. New or changed laws, regulations and standards are subject to varying interpretations in many cases, and their application in practice may evolve over time. As a result, our efforts to comply may fail, particularly if there is ambiguity as to how they should be applied in practice. Evolving interpretations of new or changed legal requirements may cause us to incur higher costs as we revise current practices, policies and/or procedures and may divert management time and attention to compliance activities.

#### We may not be able to attract and retain qualified employees.

Our future success depends largely upon the continued service of our board members, executive officers and other key management and technical personnel. Our success also depends on our ability to continue to attract, retain and motivate qualified personnel. In addition, implementing our product and business strategy requires specialized engineering and other talent, and our revenues are highly dependent on technological and product innovations. The market for such specialized engineering and other talented employees in our industry is extremely competitive. In addition, existing immigration laws make it more difficult for us to recruit and retain highly skilled foreign national graduates of universities in the United States, making the pool of available talent even smaller. Key employees represent a significant asset, and the competition for these employees is intense in our industry. We continue to anticipate increases in human resource needs, particularly in engineering. If we are unable to attract and retain the qualified employees that we need, our business may be harmed.

# Item 1B. Unresolved Staff Comments

None.

# Item 2. Properties

At September 25, 2011, we occupied the indicated square footage in the owned or leased facilities described below (square footage in thousands):

Number			Total	
of			Square	
Buildings	Location	Status	Footage	Primary Use
34	United States	Owned	4,071	Executive and administrative offices, research and development, sales and marketing, service functions, manufacturing and network management hub.
39	United States	Leased	1,244	Administrative offices, research and development, sales and marketing, service functions and network management hub.
13	India	Leased	523	Administrative offices, research and development and sales and marketing.
10	Mexico	Leased	317	Administrative offices, sales and marketing, service functions, manufacturing and network management hub.
1	Taiwan	Owned	285	Research and development and manufacturing.
8	China	Leased	238	Administrative offices, research and development, sales and marketing, service functions and network operating centers.
3	India	Owned	136	Administrative offices, research and development and sales and marketing.
7	Taiwan	Leased	110	Administrative offices, research and development and sales and marketing.
3	South Korea	Leased	96	Administrative offices, research and development and sales and marketing.
3	Israel	Leased	75	Administrative offices, research and development and sales and marketing.
5	Canada	Leased	70	Administrative offices, research and development and sales and marketing.
4	England	Leased	55	Administrative offices, research and development and sales and marketing.
3	Singapore	Leased	44	Administrative offices, research and development and sales and marketing.
5	Germany	Leased	31	Administrative offices, research and development and sales and marketing.
3	Japan	Leased	26	Administrative offices, research and development and sales and marketing.
31	Other International	Leased	121	Administrative offices, research and development and sales and marketing.
	Total square footage		7,442	

In addition to the facilities above, we own or lease approximately 134,000 square feet of properties that are leased or subleased to third parties. Our facility leases expire at varying dates through 2029, not including renewals that would be at our option. At September 25, 2011, we also leased space on base station towers and buildings pursuant to 415 lease arrangements related to our FLO TV business, which was shut down on March 27, 2011. The majority of our site leases have an initial term of five to seven years. As a result of the shut down of the FLO TV business, we do not intend to renew our site leases, and we continue to negotiate the exit of certain lease contracts.

Several owned and leased facilities are under construction totaling approximately 1,756,000 additional square feet to meet the requirements projected in our long-term business plan. In fiscal 2011, we initiated construction of a manufacturing facility in Taiwan for our display business with the initial phase expected to be completed in fiscal 2012. We believe that our facilities will be suitable and adequate for the present purposes and that the productive capacity in such facilities is substantially utilized. In the future, we may need to purchase, build or lease additional facilities to meet the requirements projected in our long-term business plan.

# Item 3. Legal Proceedings

Tessera, Inc. v. QUALCOMM Incorporated: On April 17, 2007, Tessera filed a patent infringement lawsuit in the United States District Court for the Eastern District of Texas and a complaint with the United States International Trade Commission (ITC) pursuant to Section 337 of the Tariff Act of 1930 against us and other companies, alleging infringement of two patents. The district court action is stayed pending resolution of the ITC proceeding, including all appeals. On May 20, 2009, the ITC issued a limited exclusion order and a cease and desist order, both of which were terminated when the patents expired on September 24, 2010. During the period of the exclusion order, we shifted supply of accused chips for customers who manufacture products that may be imported to the United States to a licensed supplier of Tessera, and we continued to supply those customers without interruption. On December 21, 2010, the United States Court of Appeals for the Federal Circuit issued a decision affirming the ITC's orders, and on March 29, 2011, it declined to reconsider that decision. We have filed a petition to the United States Supreme Court, which may or may not accept this case for appeal. Once the stay is lifted, Tessera may continue to seek back damages in the district court, but it may not seek injunctive relief due to the expiration of the patents.

MicroUnity Systems Engineering, Inc. v. QUALCOMM Incorporated et al.: MicroUnity filed a total of three patent infringement complaints, on March 16, 2010, June 3, 2010 and January 27, 2011, against us and a number of other technology companies, including Texas Instruments, Samsung, Apple, Nokia, Google and HTC, in the United States District Court for the Eastern District of Texas. The complaints against us allege infringement of a total of 15 patents and appear to accuse our Snapdragon products. The district court consolidated the actions in May 2011. The claim construction hearing is set for August 12, 2012, and trial is scheduled for June 3, 2013. On September 30, 2011, the court denied our motion to sever the claims against us from the other defendants and to transfer the case to the United States District Court for the Northern District of California.

Broadcom Corporation et al. v. Commonwealth Scientific and Industrial Research Organisation (CSIRO) On November 10, 2009, Broadcom and Atheros Communications, Inc., which we acquired in May 2011 and was renamed Qualcomm Atheros, Inc. (Atheros), filed a complaint for declaratory judgment against CSIRO in the United States District Court for the Eastern District of Texas, requesting the court to declare, among other things, that United States patent number 5,487,069 (the '069 Patent) assigned to CSIRO is invalid and unenforceable and that Atheros does not infringe any valid claims of the '069 Patent. On October 14, 2010, CSIRO filed a complaint against Atheros and Broadcom (amended and consolidated with complaints against other third parties on April 6, 2011) alleging infringement of the '069 Patent. A claim construction hearing was held on October 4, 2011, and trial is scheduled for April 9, 2012.

MOSAID Technologies Incorporated v. Dell, Inc. et al.: On March 16, 2011, MOSAID filed a complaint against Atheros and 32 other entities in the United States District Court for the Eastern District of Texas. In its infringement contentions, MOSAID alleges that certain of Atheros' products infringe United States patent numbers 5,131,006, 5,151,920, 5,422,887, 5,706,428, 5,563,786 and 6,992,972. MOSAID seeks unspecified damages and other relief. Discovery has not yet begun. A claim construction hearing is scheduled for February 18, 2014, and trial is scheduled for August 4, 2014.

India BWA Spectrum: In June 2010, we won a 20 MHz slot of Broadband Wireless Access (BWA) spectrum in four regions (known as telecom circles) in India as a result of the completion of the BWA spectrum auction for which we made a \$1.1 billion payment (\$994 million at September 25, 2011). We created four wholly-owned subsidiaries, and on August 9, 2010, each subsidiary filed an application to obtain a license to operate a wireless network on this spectrum for one of the respective regions. Thereafter, two Indian companies each acquired 13% of each subsidiary. On September 21, 2011, we received a letter dated September 7, 2011 from the Government of India's Department of Telecommunications (DoT) (the DoT Letter) notifying us that our applications had been rejected based on its conclusion that the applications were filed after the deadline and that we were restricted to filing one application rather than four. On September 27, 2011, we filed a petition with the Telecom Disputes Settlement and Appellate Tribunal (TDSAT) seeking to overturn the DoT Letter. On September 28, 2011, the TDSAT issued an order granting us interim relief, pending a final determination of our case, directing the DoT to (i) not issue the spectrum that has been earmarked to us to anyone else and (ii) not forfeit or appropriate the payment that we made for the spectrum. On October 10, 2011, one of our subsidiaries received a letter from the DoT offering to issue it a license that would cover all of India, including the four regions for which we won spectrum at the June 2010 auction, assuming that the subsidiary met certain requirements by November 9, 2011. On October 18, 2011, the subsidiary submitted to the DoT a letter accepting the DoT's offer, requesting issuance of a license as soon as possible after certain requirements are met, and stating that upon issuance of the license, our three other subsidiaries would merge into the subsidiary that had been granted a license. On October 19, 2011, the DoT filed a reply to our September 27, 2011 petition with the TDSAT. In its reply, the DoT stated that upon issuance of a license, our subsidiary could apply for assignment of the spectrum, and at that time, the DoT would decide whether to grant the requested assignment and whether our applications for licenses were timely filed in accordance with its rules. On October 20, 2011, the TDSAT conducted a second hearing on our case. At the conclusion of the hearing, the TDSAT ordered the DoT to clarify the aforementioned statements in its October 19, 2011 reply in light of its October 10, 2011 offer. The TDSAT scheduled another hearing for November 8, 2011.

Icera Complaint to the European Commission On June 7, 2010, the European Commission (the Commission) notified and provided us with a redacted copy of a complaint filed with the Commission by Icera, Inc. alleging that we have engaged in anticompetitive activity. We have been asked by the Commission to submit a preliminary response to the portions of the complaint disclosed to us, and we submitted our response in July 2010. On October 19, 2011, the Commission notified us that we should provide to the Commission additional documents and information. We continue to cooperate fully with the Commission's preliminary investigation.

Korea Fair Trade Commission (KFTC) Complaint: On January 4, 2010, the KFTC issued a written decision, finding that we violated South Korean law by offering certain discounts and rebates for purchases of its CDMA chips and for including in certain agreements language requiring the continued payment of royalties after all licensed patents have expired. The KFTC levied a fine, which we paid in the second quarter of fiscal 2010. We are appealing that decision in the Korean courts.

Japan Fair Trade Commission (JFTC) Complaint. The JFTC received unspecified complaints alleging that our business practices are, in some way, a violation of Japanese law. On September 29, 2009, the JFTC issued a cease and desist order concluding that our Japanese licensees were forced to cross-license patents to us on a royalty-free basis and were forced to accept a provision under which they agreed not to assert their essential patents against our other licensees who made a similar commitment in their license agreements with us. The cease and desist order seeks to require us to modify our existing license agreements with Japanese companies to eliminate these provisions while preserving the license of our patents to those companies. We disagree with the conclusions that we forced our Japanese licensees to agree to any provision in the parties' agreements and that those provisions violate the Japanese Antimonopoly Act. We have invoked our right under Japanese law to an administrative hearing before the JFTC. In February 2010, the Tokyo High Court granted our motion and issued a stay of the cease and desist order pending the administrative hearing before the JFTC. The JFTC has had ten hearing days to date, with an additional hearing day scheduled on December 15, 2011 and additional hearing days yet to be scheduled.

Formal Order of Private Investigation: On September 8, 2010, we were notified by the Securities and Exchange Commission's (SEC) Los Angeles Regional office of a formal order of private investigation. We understand that the investigation arose from a "whistleblower's" allegations made in December 2009 to the audit committee of our Board of Directors and to the SEC. The audit committee completed an internal review with the assistance of independent counsel and independent forensic accountants. This internal review into the allegations and related accounting practices did not identify any errors in our financial statements. We continue to cooperate with the SEC's ongoing investigation.

Other: We have been named, along with many other manufacturers of wireless phones, wireless operators and industry-related organizations, as a defendant in purported class action lawsuits, and individually filed actions pending in federal court in Pennsylvania and Washington D.C. superior court, seeking monetary damages arising out of our sale of cellular phones. The federal class action has been dismissed, leaving only the individually filed actions in Washington D.C. active.

While there can be no assurance of favorable outcomes, we believe the claims made by other parties in the foregoing matters are without merit and will vigorously defend the actions. We have not recorded any accrual at September 25, 2011 for contingent liabilities or recognized any asset impairment charges during fiscal 2011 associated with the legal proceedings described above based on our belief that liabilities, while possible, are not probable. Further, any possible range of loss cannot be reasonably estimated at this time. We are engaged in numerous other legal actions not described above arising in the ordinary course of our business and, while there can be no assurance, we believe that the ultimate outcome of these actions will not have a material adverse effect on our operating results, liquidity or financial position.

Item 4. (Removed and Reserved)