

Financial highlights

Accelerating the evolution of society through “connectivity” technology

Sales of Murata’s small, thin, high performance, highly reliable electronic components are growing more than ever before.

Smartphones currently account for 80% of the mobile phones worldwide, and even more high-performance, multifunctionality is anticipated in the future in line with the spread of multiband LTE-compatible units. In the field of automotive electronics, along with the increasing number of electronics components, improved safety features like Electronic Stability Control (ESC) and the growth of built-in vehicle communication functions like infotainment is forecast.

The demand for electronic components is also trending toward smaller and thinner dimensions, higher performance, and higher reliability. Murata is accelerating the introduction and launch of new products, and, in addition to component products and the monolithic ceramic capacitors and piezoelectric components that are our core products, we are expanding our lineup of communication modules that are compiled through multi-component integration and multi-layer process technologies.

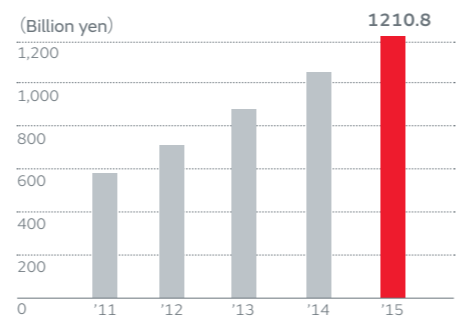
Net sales
1210.8 Billion yen

Operating income
275.4 Billion yen

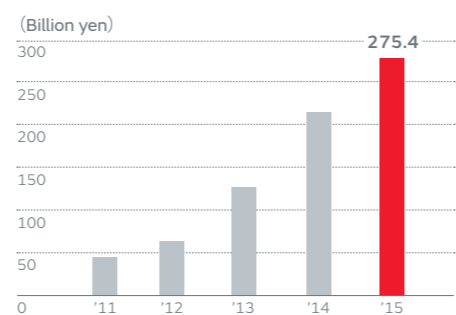
Net income
203.8 Billion yen

Total assets
1517.8 Billion yen

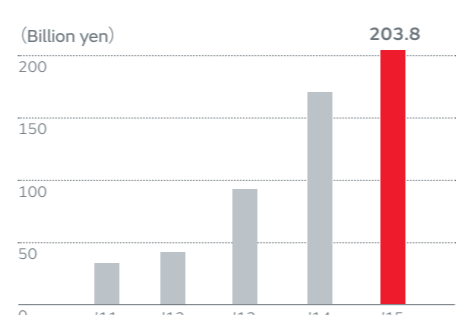
Net sales



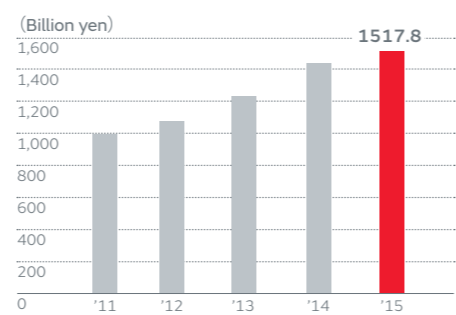
Operating income



Net income



Total assets



Sales by product

Sales of products that contain modules and small, high performance component parts to “connect” society are growing by leaps and bounds.

Capacitors

Sales increased for our super-miniature capacitors and small, high capacity capacitors that are used in smartphones and other communication devices. In the field of automotive electronics, the need for high reliability capacitors is growing right along with the advancing electrification of vehicles.

Piezoelectric components

Sales of SAW filters expanded greatly in accordance with the multiband functionality of smartphones. The demand for ultrasonic sensors in automotive driver assistance applications is increasing as well.

Other components

Sales of high frequency coils and connectors for smartphones grew, sales of EMI suppression filters for the automotive electronics and smartphone markets trended well, and, in automotive electronics, sales of MEMS sensors used for Electronic Stability Control (ESC) expanded as well. The sales of metal coils is also trending upward through the synergy with TOKO Inc., which has recently become one of our subsidiaries.

Communication modules

The number of components per unit is increasing along with the improved communication speed, multi-functionalization, and multiband capabilities in smartphones. The trend is progressing toward modularization, in which a plurality of components is integrated for such purposes as reducing the area occupied by the RF section, and sales of RF and connectivity modules increased sharply.

Power supplies and other modules

Sales for servers and automotive electronics grew.

Sales by application

This broad range of products contributes to convenience, enjoyment and safety, and witnessed a good level of sales in the communications and automotive electronics markets.

Communications

The spread of LTE smartphones increased worldwide, and related demand expanded over a wide product range, including component parts like super-miniature capacitors and small, high-capacity, high-end capacitors, SAW filters, high frequency chip coils, and connectors, as well as modular components such as RF and connectivity modules.

Computers and peripherals

Despite the somewhat sluggish sales in tablet computers due to the affect of increasing display sizes on smartphones, the demand for notebook and desktop PCs has remained steady.

Automotive electronics

As the use of electronics in automobiles advances, sales of high-reliability capacitors, the MEMS sensors used in Electronic Stability Control (ESC) systems, and the ultrasonic sensors employed in driver assistance functions are increasing, and the demand for such automotive electronic components has shown an even greater potential than the actual growth in sales.

Audio-visual, home and others

Despite a slowdown in the market for connectivity modules for portable media players, sales grew for capacitors and EMI suppression filters for game consoles.

New applications

Automotive, energy, healthcare and medical...

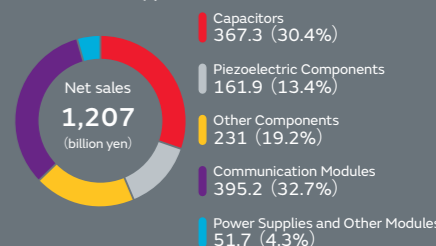
With an IoT society in view, Murata will continue to propose new value in all of these new markets, and more.

Murata is currently concentrating on ①The automotive market where the demand for electronic components is expanding rapidly due to the advancing electrification of automobiles, the diffusion of advanced driver assistance systems, and the expansion of wireless communication, ②The energy market where the realization of efficient energy utilization and an energy-saving society is aimed at and constantly advancing, and ③The healthcare and medical markets where growth is expected as a result of more and more generations being conscious of health, as well as from the introduction of IT and the conversion

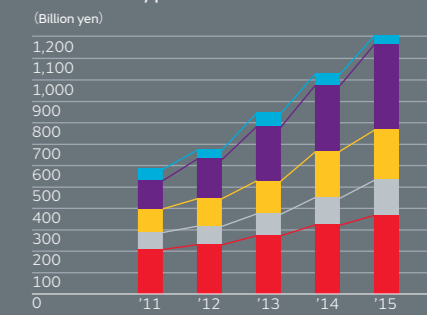
to electronics in medical technologies.

From a more long-term perspective, the spread of an IoT society, where all devices and all things will be connected to the Internet, is expected. By taking advantage of the technology (the realization of smaller sizes and reduced thickness, sensors, and the core technology of wireless communications) and know-how in electronics that we have cultivated to-date, Murata is bringing change to these markets by providing new value in our ongoing efforts to contribute, more than ever before, towards the realization of a new society, a better society.

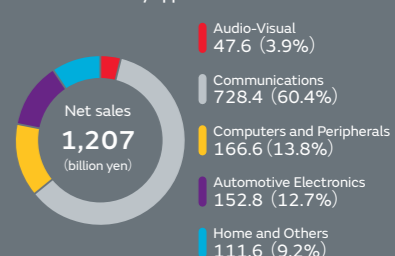
Trend in sales by product



Trend in sales by product



Trend in sales by application



Trend in sales by application

