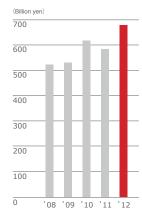
Financial Highlights

Smartphones, tablets, automotive electronics...

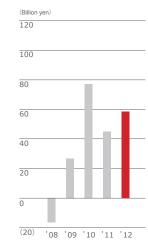
The markets for Murata's electronic components continue to grow.

Smartphones now occupy approximately half of the mobile phone market, and it is predicted that this will grow to about 70% within three years. As this market advances, in addition to the momolithic ceramic capacitors that have been Murata's core product since our foundation, the need for communication modules and piezoelectric parts is increasing. In the automotive field, expectations are focused on sensors that contribute to even greater safety.

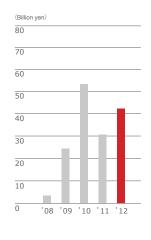
Net sales



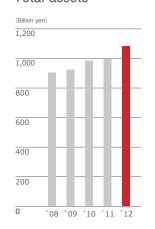
Operating income



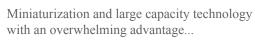
Net income

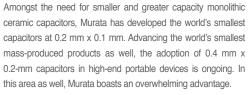


Total assets



Capacitors





 $\label{eq:murated Manufacturing Co., Ltd. Capacitor Division 2, Components Business Unit \\ Yuko \ Abe$



(Billion ye	n)	
250		
200		
150		
100		
50		
0	'08 '09 '10 '11 '12	

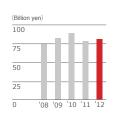
■ Piezoelectric products

Multiband, multi-mode, SAW filters that play an active role...

As telecommunications standards evolved from 3G to LTE and to 4G, the trend is towards multiband and multi-mode portable devices. In piezoelectric parts as well, we can expect an especially large growth in the demand for SAW filters and duplexers.

Kanazawa Murata Manufacturing Co., Ltd. SAW Products Dept. Sunao Yamazaki





Other components

Focusing on MEMS, and expanding their use in the automotive market...

The need for EMI filters and inductors is increasing in the telecommunications sector. In the automotive domain, as the incorporation of systems for stability control (Electronic Stability Control) and other functions are made compulsory in each country, the demand for MEMS sensors (Accelerometers) that detect slipping tires is also expanding.

Murata Manufacturing Co., Ltd. Sensor Products Division
Takatomo Sakai



Composition Ratio 20.5%

(Billion	yen)
150	
120	. 11
90	- - - - -
60	
30	
0	'08 '09 '10 '11 '12



■ Communication modules

The future of space-saving, built-in component technology...

The greater functionality required in smartphones and tablet PCs has increased the demand to miniaturize communication modules. The solution to that is multilayer board technology and built-in component technology. Murata is bringing together a variety of component engineering in these areas to meet customer needs.

Murata Manufacturing Co., Ltd. Connectivity Products Division Kei Kawashima



(D.III)	,
(Billion y	en)
200	
150	
100	
50	
0	'08 '09 '10 '11 '12

Power supplies and other modules

Preparing a new system for industrial standard products

Up to now, Murata's strong suit for power supply modules has been products with customized sizes and outputs. We are preparing our manufacturing system to produce industrial standard products that have large, global markets.

 $\label{eq:murata_manufacturing_co.} \mbox{Murata Manufacturing Co., Ltd. Power Device Products Division} \\ \mbox{Naoko Fujita}$





