

Technology to Inspire Innovation

Financial Results for FY2016 and Prospects for FY2017

April 26, 2017

6807 Japan Aviation Electronics Industry, Ltd.

Agenda



- I. Financial Results for FY2016
- II. Prospects and Strategy for FY2017



I. Financial Results for FY2016 (From April 1, 2016 to March 31, 2017)

Net Sales and Incomes



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(JPY in 100millions)

		FY2015			FY2016		Year/Year	
	1H	2H		1H	2H		Char	nge
								(%)
Net Sales	971	824	1,795	899	1,196	2,095	300	117%
Operating Sales	124	55	179	41	79	121	-58	67%
to Net Sales	12.8%	6.7%	10.0%	4.6%	6.6%	5.8%		
Ordinary Income	115	54	169	26	65	92	-77	54%
to Net Sales	11.9%	6.6%	9.4%	2.9%	5.4%	4.4%		
Net Income	85	40	125	21	46	67	-58	54%
to Net Sales	8.8%	4.9%	7.0%	2.3%	3.9%	3.2%		

Projections
(announced
Oct.2016)
2.070
2,070
125
125
100
100
75
/5

Capital Investment	97	127	224	120	97	217	-7
Depreciation	89	90	179	88	109	197	18

(Depreciation Include others)

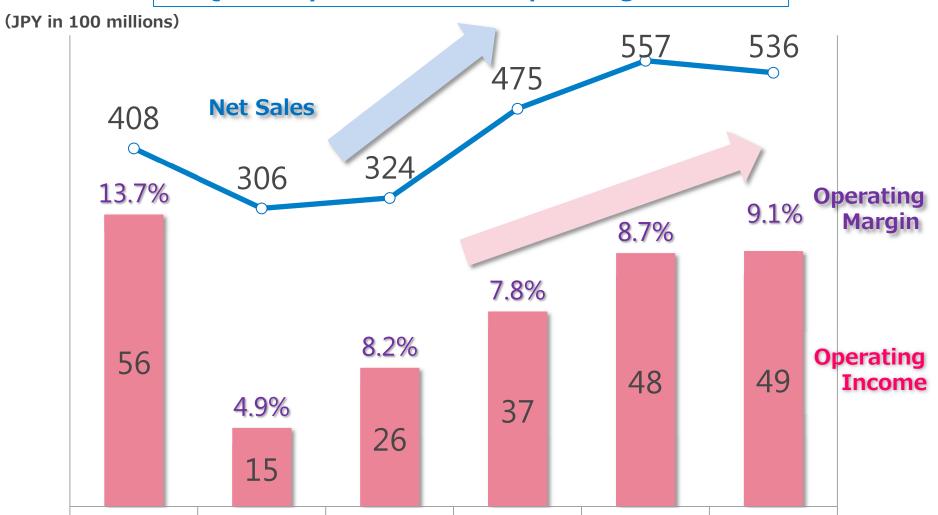
Average						
Exchange Rate	121.9	118.4	120.2	105.2	111.5	108.3
(JPY/USD)						

^{*} Amouts less than 100 million JPY are rounded off.

Connector Business Outlook



Quarterly Net sales and Operating Income

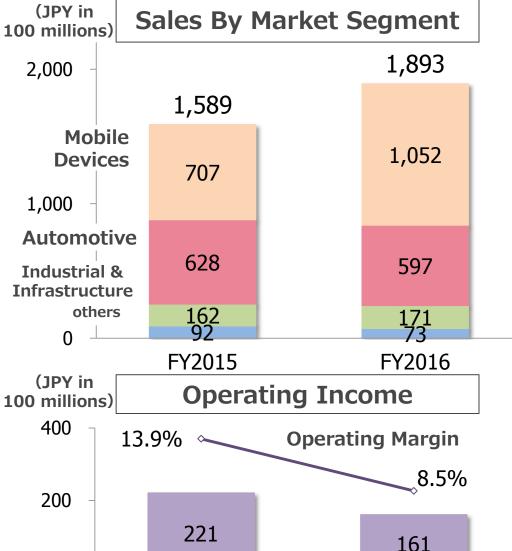


FY2015/3Q FY2015/4Q FY2016/1Q FY2016/2Q FY2016/3Q FY2016/4Q

Connector Business







FY2015

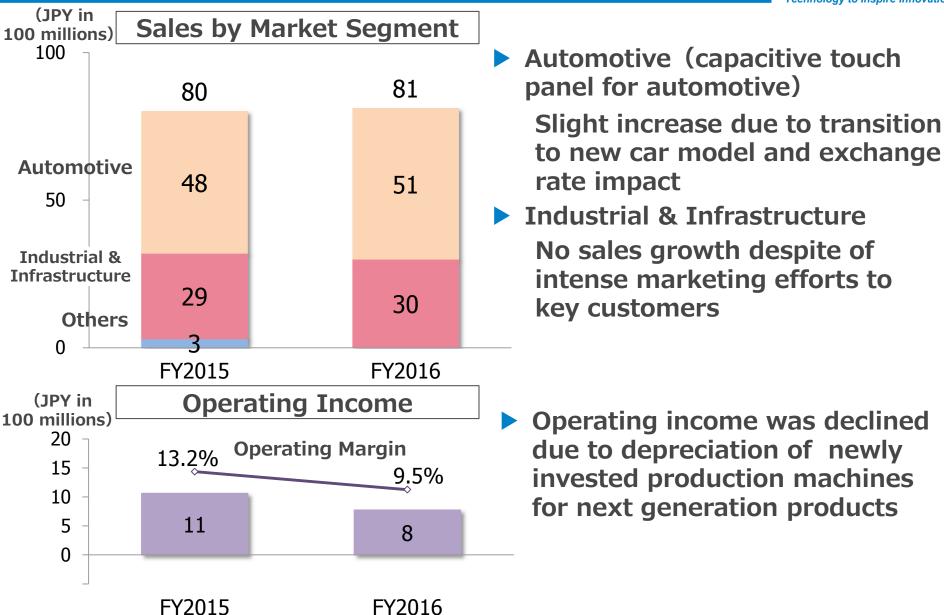
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- Mobile Devices
 Significant sales increase was achieved by products newly launched
- Automotive
 Sales declined due to exchange rate impact and regional demand decrease. However, 2H results were better
- Industrial & Infrastructure Demand restored by domestic factory automation makers
- New products released in 1H cost us much more than we planned, however, due to better productivity we achieved, improvement in income and profitability was made in 2H
- Operating margin decreased due to sales increase of composite products using a lot of purchased parts

FY2016

UIS Business

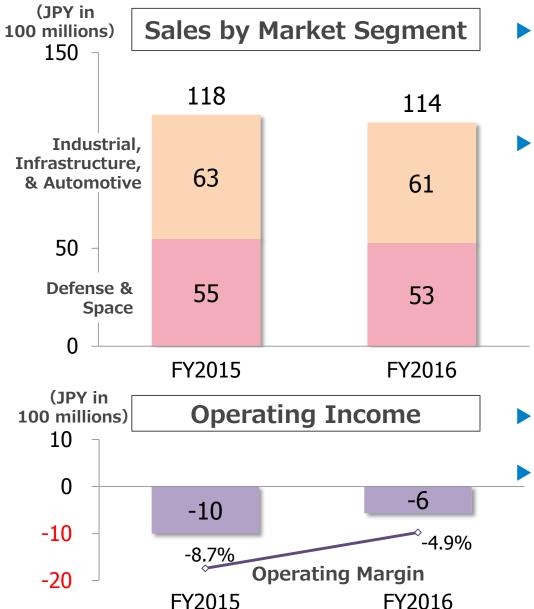




Aerospace Business







- **Defense & Space** Decrease on year-over-year basis due to sluggish defense spending on domestic products
- Industrial, Infrastructure & **Automotive**
 - Slow market recovery of oil drilling sensor
 - Stagnant growth of linear motor for semiconductor fabrication equipment due to customer's slump
 - Continuous operating loss due to insufficient sales over the plan
 - Shrunk operating loss by better manufacturing efficiency (Returned to the black at 4Q)

FY2016 Results Overview



- Increased sales significantly by new products launched for Mobile Devices
- Improved operating income in 2H, thanks to steady recovery from troublesome product releases in 1H
- Continued improvement of profitability to achieve financial targets for FY 2017
- Completed TOB by NEC (holding 50.77%) in January 2017 and started specific discussions to achieve mid-term synergy



II. Prospects and Strategy for FY2017

(From April 1, 2017 to March 31, 2018)

FY2017 Environment and Strategy



Business Environment

- Slow economic recovery, and higher uncertainty
- More in-vehicle electronics, continuous innovation in mobile devices, and market recovery in industrial and infrastructure



- Carry out product development and release, and aggressive marketing activities in three key markets
- Improve profit profile by innovating product development, manufacturing and procurement and cost cutting
- Advance technology development for middle term growth

Prospects for FY2017



(JPY in 100millions)

		FY2016				FY2017				
	1H	2H		1H	Year/Yea	r Change	Projections	Year/Year Chang		
						(%)			(%)	
Net Sales	899	1,196	2,095	1,200	301	134%	2,300	205	110%	
Operating Income	41	79	121	80	39	193%	160	39	133%	
to Net Sales	4.6%	6.6%	5.8%	6.7%			7.0%			
Ordinary Income	26	65	92	70	44	265%	140	49	153%	
to Net Sales	2.9%	5.4%	4.4%	5.8%			6.1%			
Net Income	21	46	67	50	29	238%	100	33	148%	
to Net Sales	2.3%	3.9%	3.2%	4.2%			4.3%			

※ Exchange Rate(1USD = 108JPY)

Capital Investment (FY2017) 200 Depreciation (FY2017) 200

(Depreciation includes others)

Prospects for Sales by Business Segment JAE

	FY	2016	FY2017							
	1H		1H	Year/Year	Year/Year Change		Year/Year Change			
					(%)			(%)		
Connector	799	1,893	1,100	301	138%	2,090	197	110%		
UIS	37	81	41	4	109%	82	1	101%		
Aerospace	59	114	55	-4	94%	120	6	105%		
Others	3	7	4	1	123%	8	1	114%		
Total	899	2,095	1,200	301	134%	2,300	205	110%		

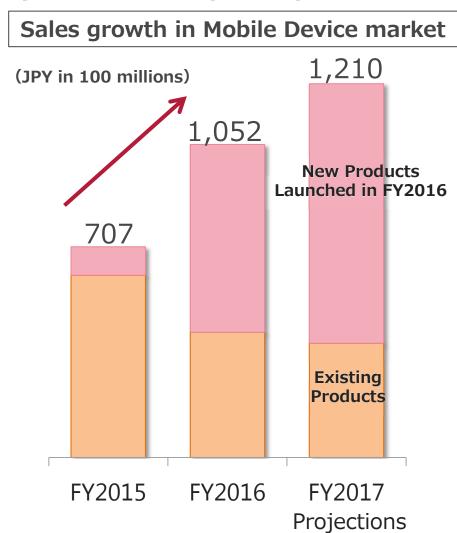
^{*} Amouts less than 100 million JPY are rounded off.

Connector Business Strategy [Mobile Devices1]



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Expand sales by promoting new products and keeping existing product lineup competitive



- New products led to sales growth for FY 2016
- Latest launched products are expected to drive sales growth for FY 2017
- Emerging market expansion is expected to sustain existing product sales growth, despite of shorter product life cycle in mobile devices

Connector Business Strategy [Mobile Devices2]



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Full-scale Sales expansion of Type-C™ connector DX07



Market will grow as expected ⇒ 500 million units for Type-C installed devices (100 million units in 2016)

- Target JPY 10 billion sales in 2017
- Focus high potential market
 - Harness for PC suppliers, receptacle for Chinese smartphone suppliers, etc.
 - Keep high market share in notebook PC and expand sales to peripheral segment
- Enhance lineup for high value added products

Connector Business Strategy [Mobile Devices3]



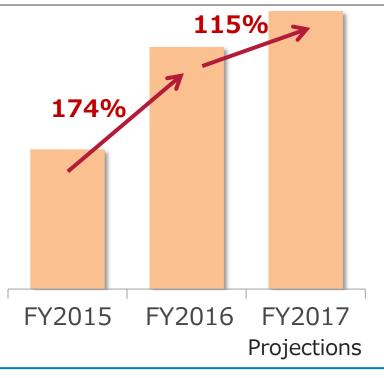
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Expand to smartphone markets in China and emerging market countries

- Worldwide smartphone market is expected to grow from 1.48 billion units (2016) to 1.78 billion units (2019) by emerging market demand expansion
- Chinese smartphone makers will accelerate entry to emerging markets

Sales Growth Target for Smartphones for Emerging Countries

- Project sales increase to Chinese smartphone makers by 15% from the previous year
 - Strengthen technical team in Hong Kong and Shanghai and reinforce design-in and technical support to emerging market
 - Acquire new major customers



Connector Business Strategy [Automotive1]

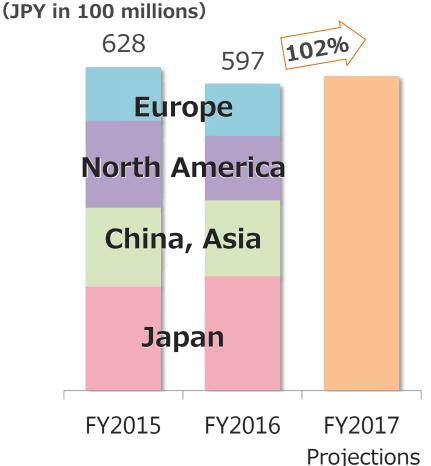




Turn to growth by capturing European and Chinese

automotive demand





- **Reinforce European automotive** business unit and increase human resource
 - Increase local engineers to support local customers
 - Support development and quality assurance functions by increasing automotive product engineers at headquarters
- Promote electrical vehicles and environmental vehicles for Chinese local automotive makers
 - **Establish local technical** support unit at Hong Kong and Shanghai

Connector Business Strategy





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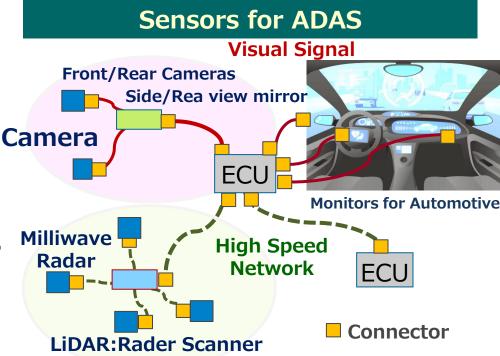
Accelerate ADAS product development to sustain automotive business growth

Steady sales growth of invehicle digital camera for

sensing

 Expand sales to Japanese automotive makers

 Project 115% sales of the previous year for FY 2017



- Expand ADAS lineup, following in-vehicle digital camera
 - Millimeter wave for ADAS sensing and laser application, etc.
 - High speed network for vehicle (LVDS, coaxial, Gigabit- Ethernet)

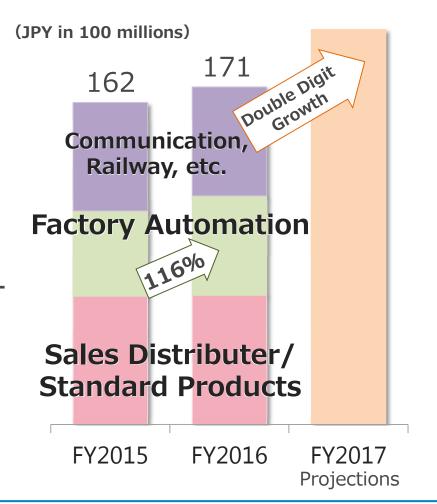
Connector Business Strategy [Industrial & Infrastructure]



Continuously promote Industrial & Infrastructure business as the third pillar business

- Enhance marketing at Factory Automation market
- Intensify marketing for small and medium size market and expand it to overseas market
 - Expand lineup for internal connector and catalog products
 - Link closely with distributors and boost promotion
- ► Advance new product development such as 5G, 4K · 8 K, Data center, IoT (AOC coaxial products)
- Continue innovation for small and medium scale production

Sales for Industrial & Infrastructure

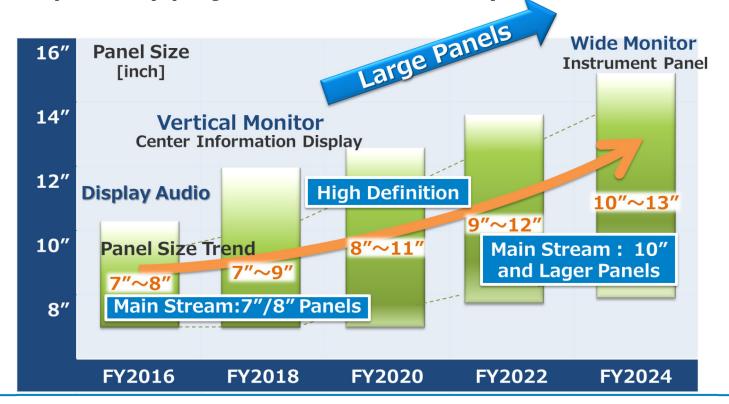


UIS Business Strategy



Set strategy for mid-term growth over transition period

- Launch next generation of capacitive touch panel for automotive
 - Film-cell type with large screen, curved surface flexibility, and designability
 - Start mass production in FY2017 for domestic car maker's 2018-year model
 - Acquire key projects for 2018~2019 year models



Aerospace Business Strategy



Regain profitability by sales increase and cost reduction

- Grow sales of oil drilling sensor
 - Enhance marketing of DDM (Digital Directional Module) and accelerometers in the market recovery trend
 - Target more than doubled DDM sales from FY2016



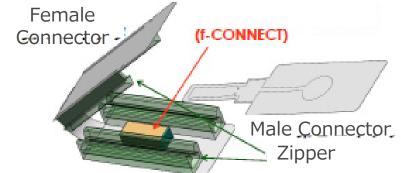
- Expand business for Semiconductor Fabrication Equipment (linear motor, etc.)
 - Expand sales to domestic customers in response to strong demand
 - Improve profitability by more in-house manufacturing and cost down

Technology Development for mid-term Growth



Promote development of advanced technology for IoT era

- Next generation of connection method for wearable market Female
 - Washable, shielded, zippertype connectors for wearable devices and smart clothes



- Small-size IMU by Aerospace Business's core technology
 - Convergence in technology between aviation high precision and MEMS

(MEMS: Micro Electro Mechanical Systems) GPS Antenna

Under development of unmanned and labor saving applications for construction and agriculture sectors

Meander driving Height Tilt Angle

Actual Position

Correct Position Data of GPS Moving Direction

(IMU: inertial measurement unit)

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<Cautionary Statement>

The plans, strategies & results forecasts and targets for our company and our consolidated affiliates (hereinafter JAE) noted in these materials are forecasts and targets as of April 26, 2017, and include risks and uncertainties. The targets noted in these materials are not projections, and do not reflect current projections by the management team with regards to future results. Rather, these are targets to be attained by the management team through implementing business strategies.

Note that actual results may differ greatly from forecasts and targets, etc. based on various factors. Major factors that affect actual business results, etc. are the political and economic situations in Japan, the US, Asia and so forth that involve regions where JAE conducts business operations, demand fluctuations for JAE products (including software products) in the market, deflationary pressures caused by severe competition, the ability to continue supplying over our competitors, the ability to expand business operations in overseas markets, changes to the laws and regulations concerning business activities, and their transparency, potential legal responsibilities, exchange rates, etc, and there may be other factors beyond the ones listed here. Actual results may differ from management targets and other forecasts due to a worsening global economy and the global financial situation, stagnation in the domestic and overseas stock markets, etc. Note that descriptions concerning projections are current as of that day.

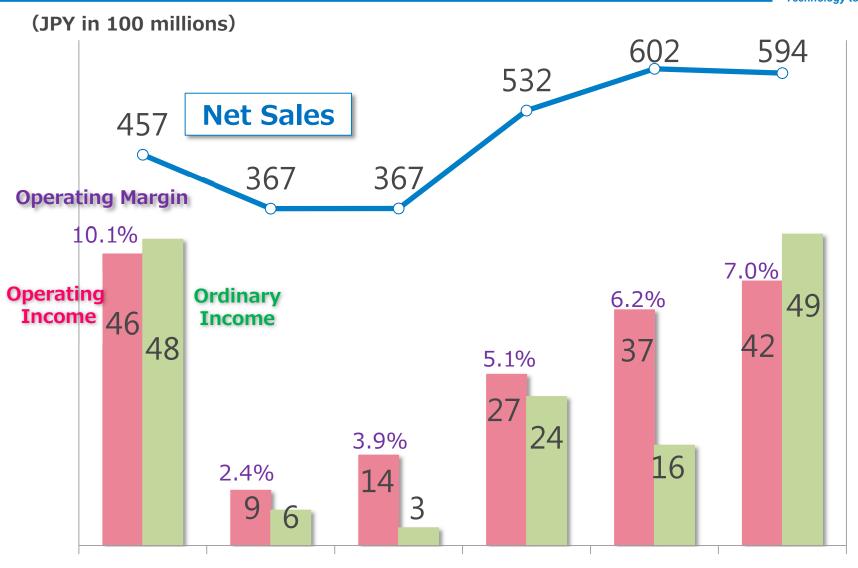
Although new risks and factors of uncertainty that occur at any anytime are evident, it is impossible to predict their occurrence or effects. In addition, details describing future predictions may not actually occur due to risk and uncertainties. Do not rely solely on these descriptions.

[Reference]



Quarterly Net Sales and Incomes



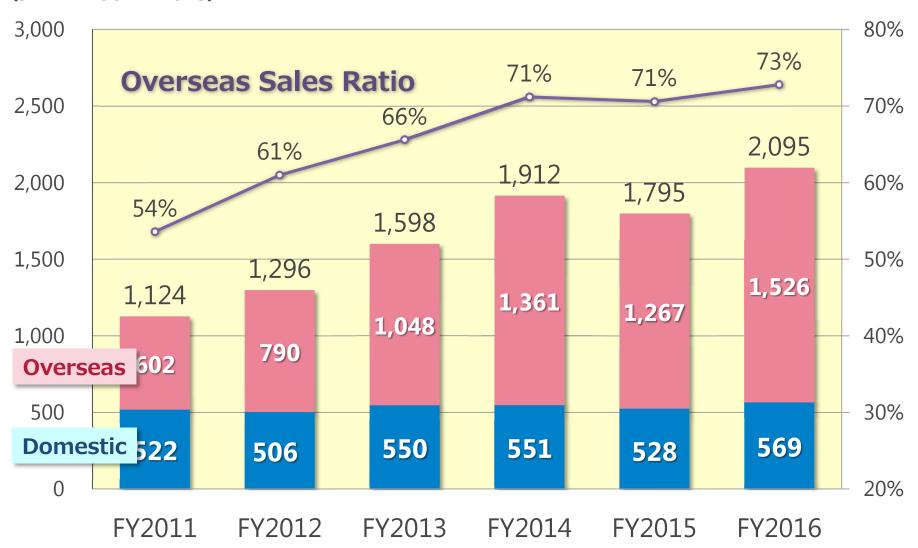


FY2015/3Q FY2015/4Q FY2016/1Q FY2016/2Q FY2016/3Q FY2016/4Q

Overseas Sales Growth







Sales by Market Segment



		FY2015			FY2016		Year /Year	Projections annouced
	1H	2H		1H	2H		Change	Oct. 2016
Mobile Devices	425	282	707	395	657	1,052	149%	990
Automotive	342	342	684	315	340	655	96%	670
Industry & Infrastruct	127	119	246	123	132	255	104%	260
Others	77	81	158	65	68	133	84%	150
Total	971	824	1,795	899	1,196	2,095	117%	2,070

X Amouts less than 100 million JPY are rounded off.

Sales by Business Segment



		FY2015				Year /Year	
	1H	2H		1H	2H		Change
Connector	876	714	1,589	799	1,093	1,893	119%
UIS	41	39	80	37	44	81	101%
Aerospace	50	67	118	59	56	114	97%
Others	4	4	8	3	4	7	91%
Total	971	824	1,795	899	1,196	2,095	117%

Projections announced
in Oct.2016
1,858
80
125
7
2,070

^{*} Amouts less than 100 million JPY are rounded off.

Prospects for Sales by Business Segment



		FY2015			FY2016	Year/Year	
	1H	2H		1H	2H		Change
Connector	150	71	221	64	97	161	-60
	17.1%	9.9%	13.9%	8.0%	8.9%	8.5%	
UIS	6	5	11	4	4	8	-3
	13.9%	12.6%	13.2%	9.8%	9.3%	9.5%	
Aerospace	-8	-2	-10	-4	-2	-6	5
•	-15.9%	-3.3%	-8.7%	-6.8%	-2.8%	-4.9%	
Unallocatable cost/Others	-23	-18	-42	-22	-20	-42	0
Total	124	55	179	41	79	121	-59
	12.8%	6.7%	10.0%	4.6%	6.6%	5.8%	

^{*} Percentages(%) for FY2015, FY2016 indicate Operating Income to Net Sales Ratios.

Percentages(%) for Year/Year Change indicate Growth Rate.

^{*} Amounts less than 100 million yen are rounded off.

Prospects for Sales by Market Segment



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	FY2	2016	FY2017							
	1H		1H	Year/Year	Year/Year Change		Year/Year	Change		
Mobile Devices	395	1,052	670	275	(%) 170%	1,210	158	(%) 115%		
Automotives	315	655	330	15	105%	670	15	102%		
Industry & Infrastructure	123	255	140	17	114%	290	35	114%		
Others	65	133	60	-5	92%	130	-3	98%		
Total	899	2,095	1,200	301	134%	2,300	205	110%		

X Amouts less than 100 million JPY are rounded off.