#### **IP Strategy Conference**

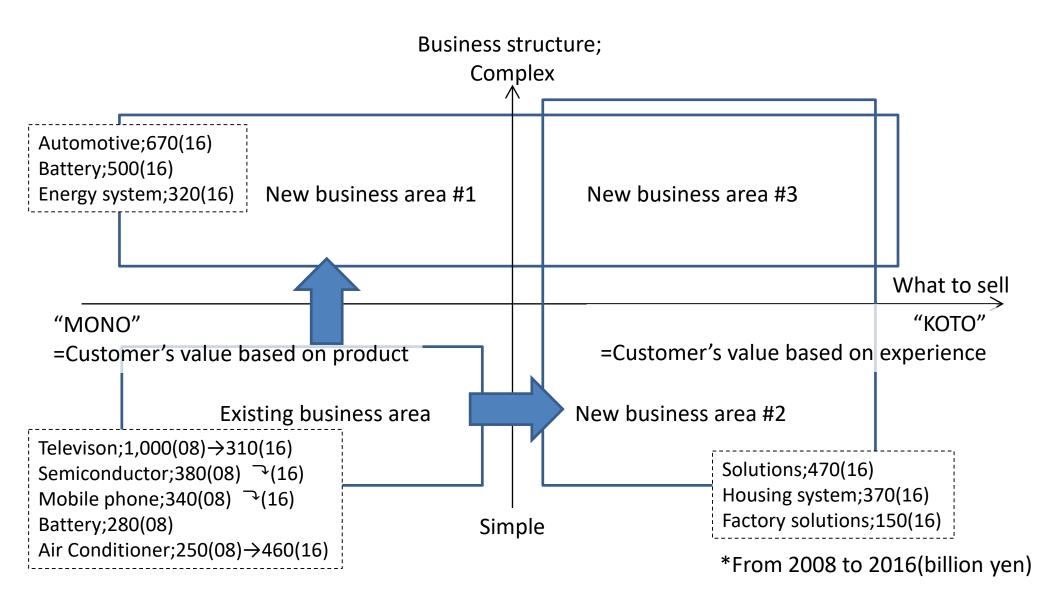
# Patent quality/value for the new business area

May 18, 2017

Yoshiaki Tokuda

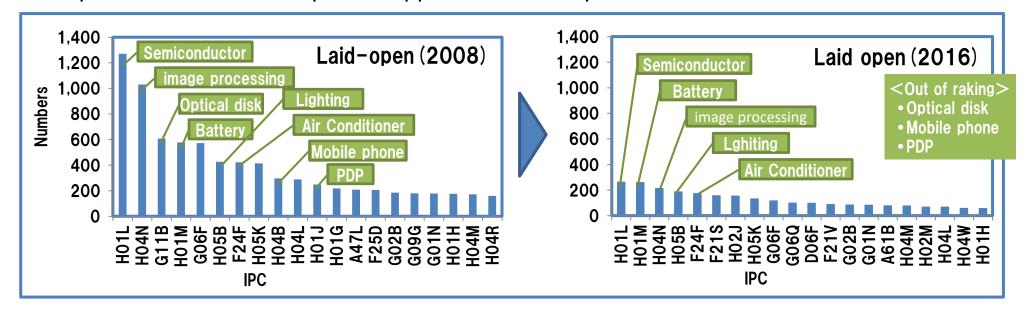
Intellectual Property Center, Panasonic Corporation

## Expansion of Panasonic's business



### Patent value in new business

■Top 20 of Panasonic's patent applications in Japan



#### Source of customer's value

Business	Existing business	New business		
Source of customer's value	Individual technology	Superiority in combination / service method		
How to protect?	Patent	?		

## Value of Japanese patent

Company	Term	Number of patent applications(family)	US	EP	JP	CN	KR	IN
Company "E"	2007-2011	6,403	97%	92%	25%	43%	7%	26%
	2012-	4,023	96%	82%	8%	35%	5%	19%
Company "G"	2007-2011	3,748	100%	38%	15%	31%	23%	9%
	2012-	4,094	100%	35%	9%	35%	15%	5%
Company "Q"	2007-2011	7,950	100%	69%	66%	69%	64%	62%
	2012-	7,410	99%	44%	37%	51%	39%	30%
Company "I"	2007-2011	14,085	100%	16%	20%	31%	10%	2%
	2012-	12,069	100%	2%	7%	22%	1%	1%
Company "A"	2007-2011	699	98%	33%	27%	27%	8%	19%
	2012-	1,159	99%	22%	19%	20%	8%	8%
Company "S"	2007-2011	37,441	97%	25%	23%	30%	98%	2%
	2012-	35,476	94%	23%	13%	33%	97%	3%