#### 2. Miscellaneous Forecasts for FY 2011

### a. R&D Expenses

	Ye	en	Yen		Yen	
	(Billi	(Billions) <b>FY 2010</b>		(Billions) FY 2011		
	FY 2					
	1H	Full-year	1H	Full-year	previous	
	(Actual)	(Actual)	(Actual)	(Forecast)	forecast*	
	113.5	236.2	116.5	250.0		
As % of sales	5.3%	5.2%	5.6%	5.5%	0.1%	

# **b.** Capital Expenditures and Depreciation

		Ye	en	Y	en	Yen
		(Billions)		(Billions)		(Billions)
	_	FY 2010		FY 2011		Change vs.
		1H	Full-year	1H	Full-year	previous
Capital Expenditures		(Actual)	(Actual)	(Actual)	(Forecast)	forecast*
Technology Solutions	Y	29.6	67.2	35.7	85.0	
Ubiquitous Solutions		7.3	15.5	7.0	15.0	-
Device Solutions		18.6	39.4	22.1	55.0	-
Other/Corporate		3.5	8.0	0.3	5.0	-
Total	_	59.2	130.2	65.3	160.0	-
Depreciation	Y	69.8	141.6	64.3	140.0	-

#### c. Cash Flows

		Yen		Yen		Yen
	_	(Billions)		(Billions)		(Billions)
		FY 2	FY 2010		FY 2011	
		1H	Full-year	1H <b>Full-year</b>		previous
	_	(Actual)	(Actual)	(Actual)	(Forecast)	forecast*
(A) Cash flows from operating activities	Y	84.1	255.5	55.2	300.0	
[Net income]		[19.0]	[55.0]	[5.7]	[60.0]	-
[Depreciation & goodwill amortization]		[109.5]	[223.3]	[102.1]	[220.0]	-
[Others]		[(44.4)]	[(22.9)]	[(52.6)]	[20.0]	-
(B) Cash flows from investing activities	_	(56.3)	(142.1)	(92.6)	(200.0)	-
(C) Free cash flow (A)+(B)		27.8	113.4	(37.4)	100.0	-
(D) Cash flows from financing activities	_	(124.9)	(166.9)	27.5	(110.0)	-
(E) Total (C)+(D)	Y_	(97.0)	(53.5)	(9.9)	(10.0)	-

Notes

<sup>\*</sup> Previous forecast as of July 28, 2011.

#### d. Exchange Rates

#### **Average rates:**

	Y	Yen FY 2010		Yen FY 2011	
	FY				
	1H	2H	1H	2H	previous
	(Actual)	(Actual)	(Actual)	(Forecast)	forecast*
U.S. dollar	89	82	80	77	-3
Euro	114	112	114	105	-5
British pound	135	131	129	120	-10

Reference information: A 1 yen fluctuation (depreciation/appreciation) is expected to have

the following effect on operating income in 2H FY 2011.

U.S. dollar: Increase/decrease by approximately 0.6 billion yen.

Euro: Increase/decrease by approximately 0.2 billion yen.

British pound: Increase/decrease by approximately 0 billion yen.

#### e. PC Shipments

(Million Units)		(Millio	(Million Units)		
FY 2010		FY	Change vs.		
	1H	Full-year	1H	Full-year	previous
	(Actual)	(Actual)	(Actual)	(Forecast)	forecast*
	2.48	5.42	2.71	6.60	-

## f. Mobile Phone Shipments

(Million Units)			(Millio	(Million Units)	
FY 2010		FY	Change vs.		
	1H	Full-year	1H	Full-year	previous
_	(Actual)	(Actual)	(Actual)	(Forecast)	forecast*
	3.00	6.70	3.40	7.00	

Notes:

<sup>\*</sup> Previous forecast as of July 28, 2011.