2. Miscellaneous Forecasts for FY 2012

a. Exchange Rates

	FY 2010 (Actual)	FY 2011 (Actual)	FY 2012 H1 (Forecast)	FY 2012 H2 (Forecast)
	\$1= 86 yen	\$1= 79 yen	\$1= 80 yen	\$1= 80 yen
Average rates for	€1=113 yen	€l=109 yen	€1=105 yen	€1=100 yen
	£1=133 yen	£1=126 yen	£1=130 yen	£1=130 yen

Reference information:

A 1 yen fluctuation (depreciation/appreciation) had the following effect on operating income in the full-year of FY 2011.

U.S. dollar: Increase/decrease by approximately 0.6 billion yen. Euro: Increase/decrease by approximately 0.3 billion yen. British pound: Increase/decrease by approximately 0 billion yen.

A 1 yen fluctuation (depreciation/appreciation) is expected to have the following effect on operating income in the full-year of FY 2012.

U.S. dollar: Increase/decrease by approximately 0.9 billion yen. Euro: Increase/decrease by approximately 0.3 billion yen. British pound: Increase/decrease by approximately 0 billion yen.

b. R&D Expenses

			Yen	
		(Billions)		
		FY 2010	FY 2011	FY 2012
		(Actual)	(Actual)	(Forecast)
	\mathbf{Y}^{T}	236.2	238.3	235.0
As % of sales		5.2%	5.3%	5.2%

c. Capital Expenditures, Depreciation

		Yen		
	_	(Billions)		
	_	FY 2010	FY 2011	FY 2012
Capital Expenditures		(Actual)	(Actual)	(Forecast)
Technology Solutions	Y	67.2	73.4	85.0
Ubiquitous Solutions		15.5	15.6	15.0
Device Solutions		39.4	47.2	35.0
Other/Corporate		8.0	4.3	5.0
Total	_	130.2	140.6	140.0
	=			
Depreciation	Y	141.6	131.5	130.0

d. Cash Flows

		Yen		
		(Billions)		
		FY 2010	FY 2011	FY 2012
		(Actual)	(Actual)	(Forecast)
(A) Cash flows from operating activities	\mathbf{Y}^{T}	255.5	240.0	290.0
[Net income]		[55.0]	[42.7]	[60.0]
[Depreciation & goodwill amortization*]		[223.3]	[209.5]	[210.0]
[Others]		[(22.9)]	[(12.2)]	[20.0]
(B) Cash flows from investing activities	_	(142.1)	(190.8)	(190.0)
(C) Free cash flow (A)+(B)		113.4	49.1	100.0
(D) Cash flows from financing activities		(166.9)	(138.9)	(80.0)
(E) Total (C)+(D)	\mathbf{Y}_{\perp}	(53.5)	(89.7)	20.0

e. PC Shipments

	(Million Units)	
FY 2010	FY 2011	FY 2012
(Actual)	(Actual)	(Forecast)
5.42	6.02	7.0

f. Mobile Phone Shipments

	(Million Units)	
FY 2010	FY 2011	FY 2012
(Actual)	(Actual)	(Forecast)
6.70	8.00	8.00

g. Employees

	(Thou	(Thousands)		
	2011	2012		
	March 31	March 31		
Japan	106	107		
Outside Japan	66	66		
Total	172	173		

Notes:

^{*} The depreciation & goodwill amortization includes amortization of intangible assets.