

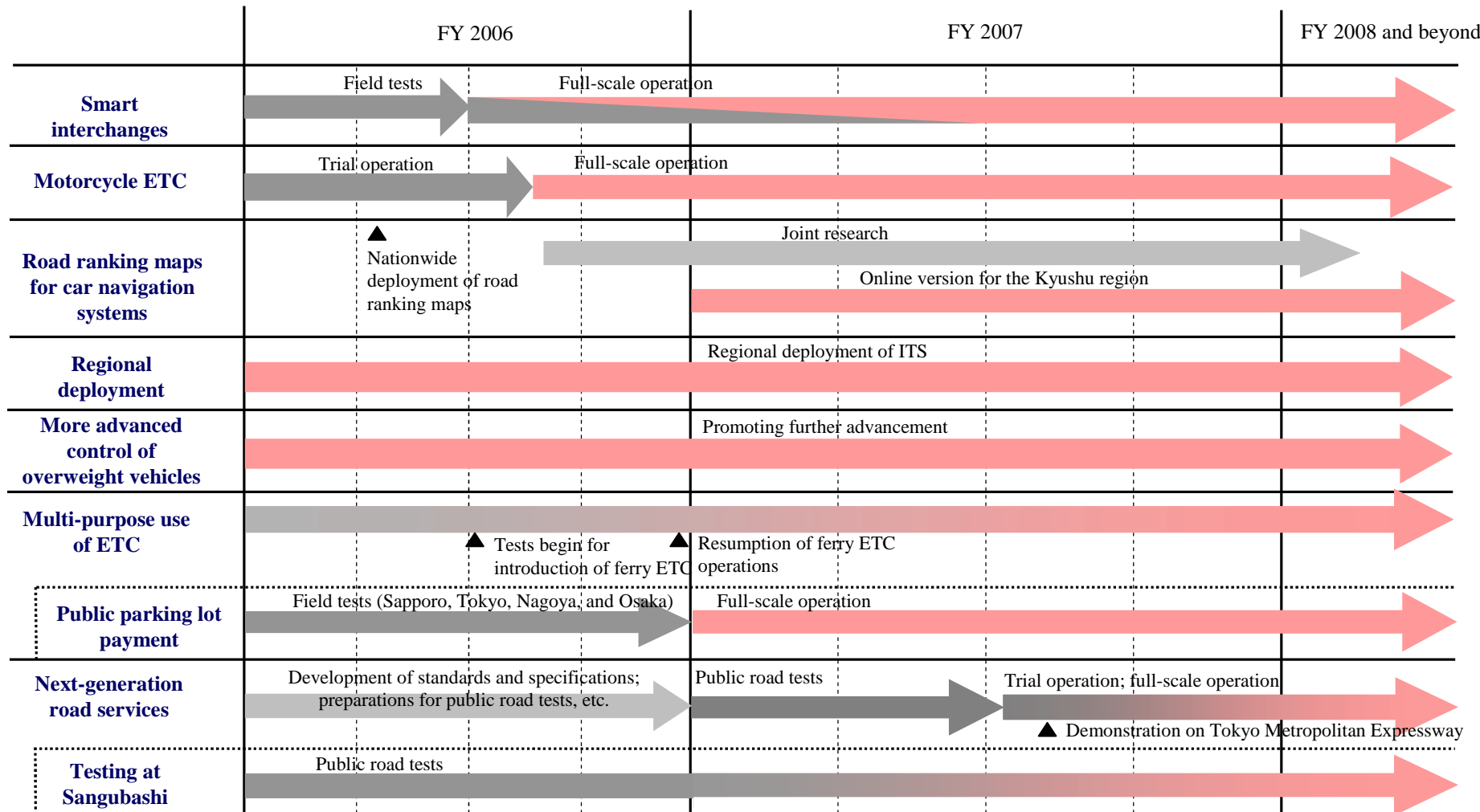


# Current Progress of ITS

May 2007

## The second stage of ITS is being steadily implemented.

- After testing and trial operation, full-scale operation is beginning for a variety of second-stage ITS services.



## Reference data: Proliferation of car navigation systems and VICS

- A cumulative total of more than 25 million car navigation systems and more than 17 million VICS units have been shipped (as of December 2006).



Source: : SONY NVX-MV8100

Source: : SONY NV-XYZ

Fig.: Sample car navigation system screen



Fig.: Sample VICS screen

(Unit: 10,000)

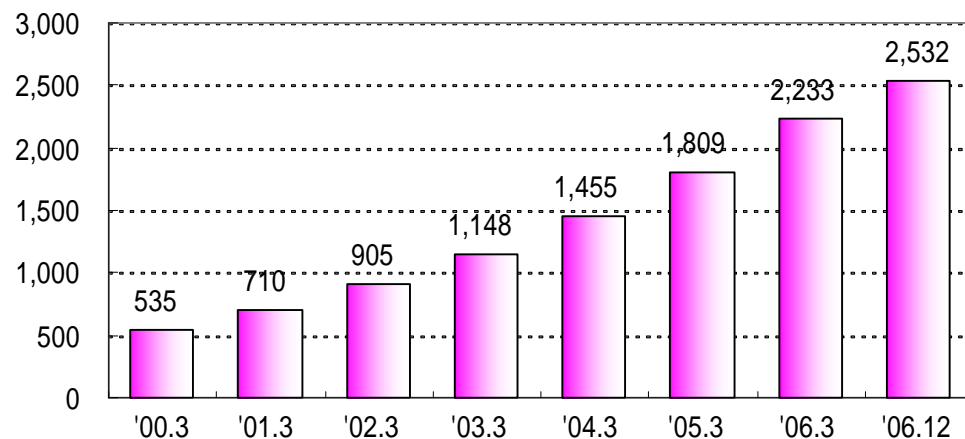


Fig.: Cumulative total number of car navigation systems shipped

(Unit: 10,000)

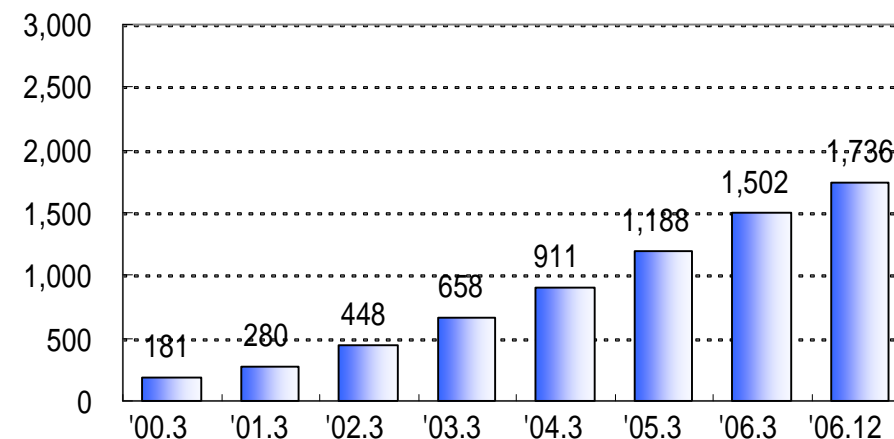
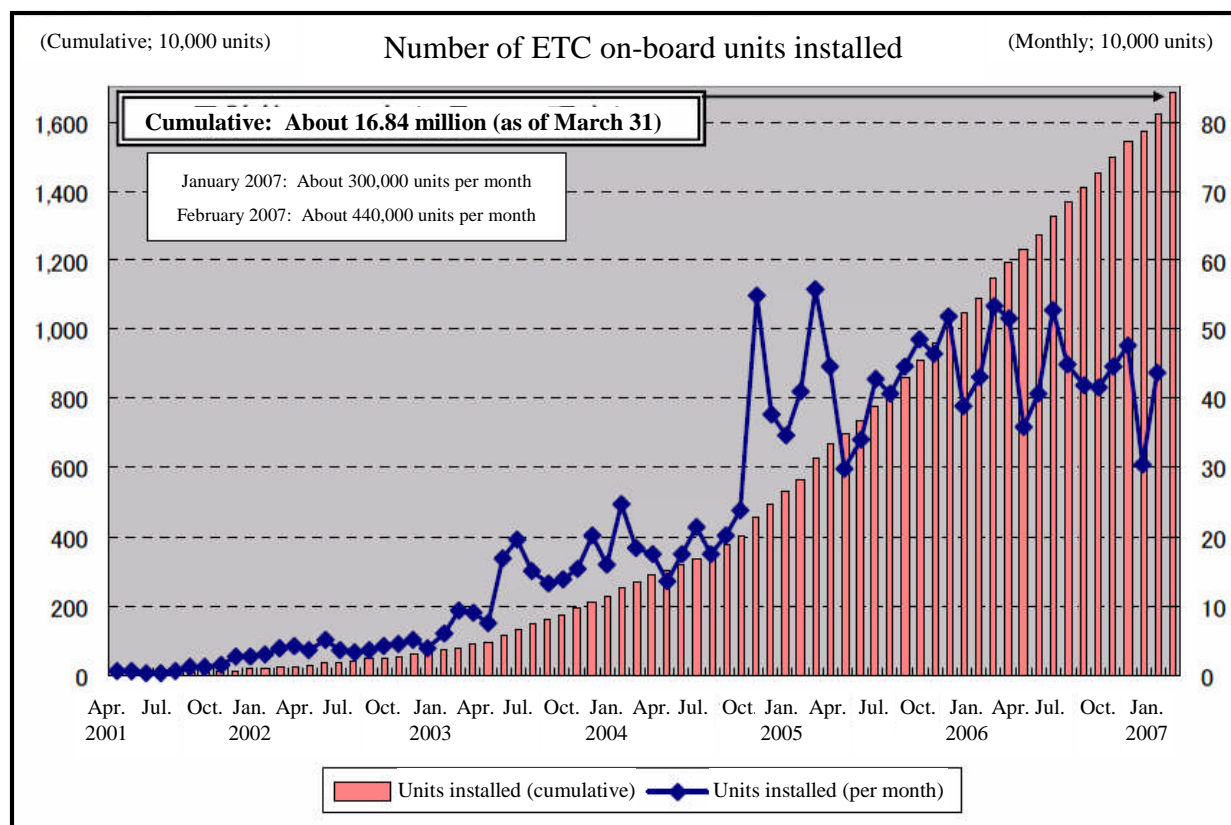


Fig.: Cumulative total number of VICS units shipped

## Reference data: Number of ETC units installed and utilization rates

- Approximately 17 million ETC on-board units have been installed (as of March 31, 2007).
- The utilization rate is about 66% nationwide, and over 73% on the Tokyo Metropolitan Expressway.



ETC utilization rates (averages, March 2 to March 8, 2007)

	East Japan Expressway	Central Japan Expressway	West Japan Expressway	Tokyo Metropolitan Expressway	Hanshin Expressway	Honshu-Shikoku Expressway	Nationwide
Vehicles using ETC units	About 1,432,800 units per day	About 1,106,900 units per day	About 1,257,000 units per day	About 900,800 units per day	About 609,500 units per day	About 60,300 units per day	About 5,367,400 units per day
Total vehicular traffic	About 2,285,900 units per day	About 1,618,200 units per day	About 2,026,100 units per day	About 1,227,200 units per day	About 898,400 units per day	About 94,300 units per day	About 8,150,100 units per day
ETC utilization rate	<b>62.7%</b>	<b>68.4%</b>	<b>62.0%</b>	<b>73.4%</b>	<b>67.8%</b>	<b>64.0%</b>	<b>65.9%</b>