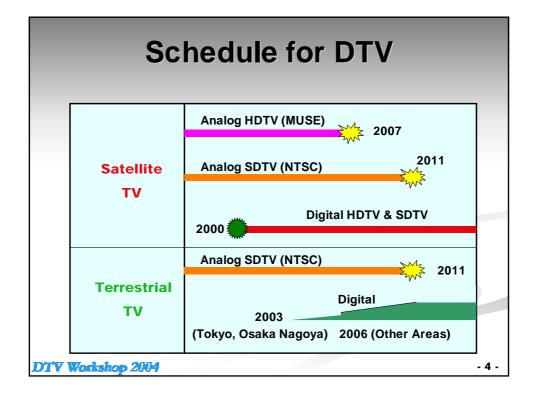
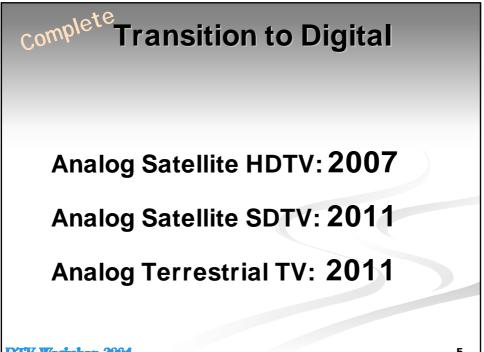
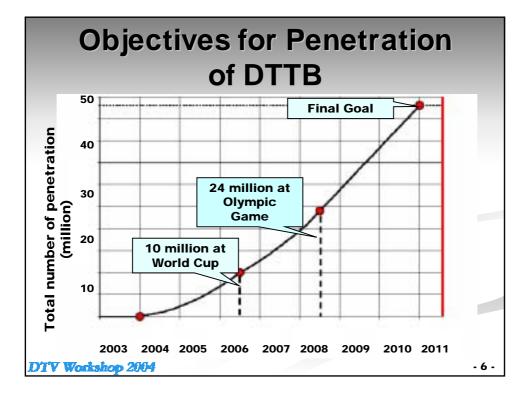




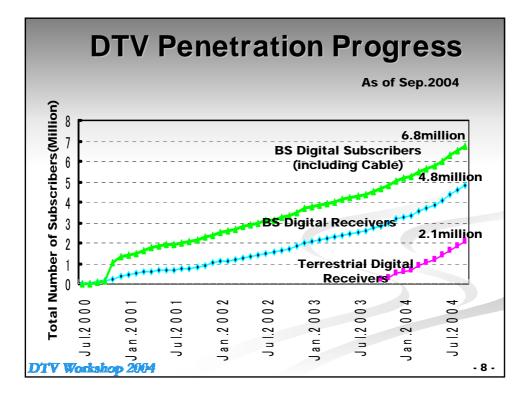
	Launch	Services	Penetration
Analog Terrestrial	Feb. 1953	SDTV, Teletext	100%
Analog BS	Jun. 1989	HDTV, SDTV, Teletext	36%
Digital BS	Dec. 2000	HDTV, SDTV, Data, Radio	14%
Digital Terrestrial	Dec. 2003	HDTV, SDTV, Data	5%

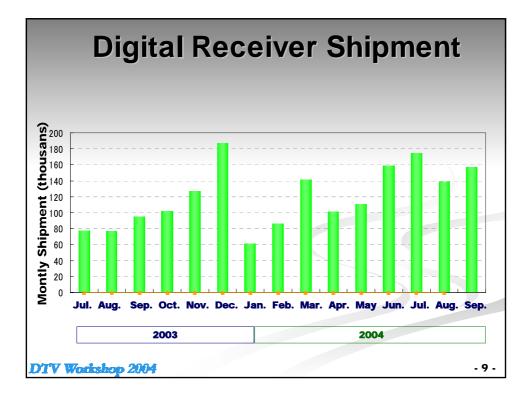


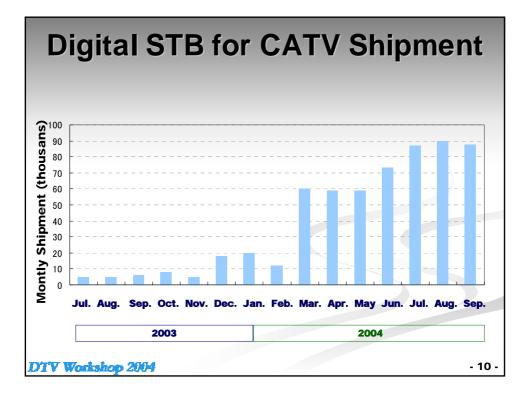




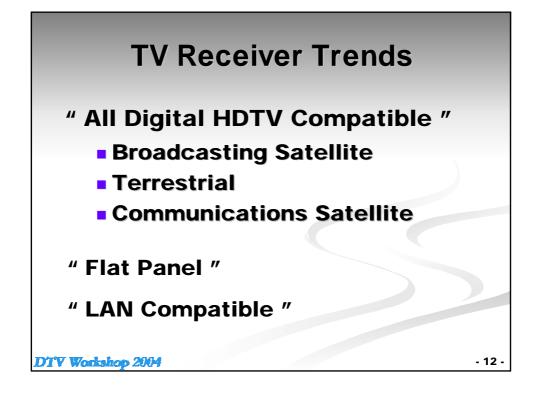








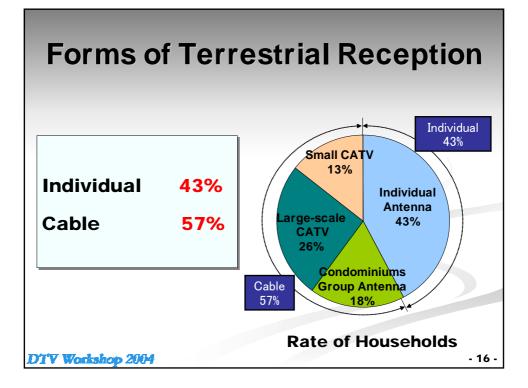


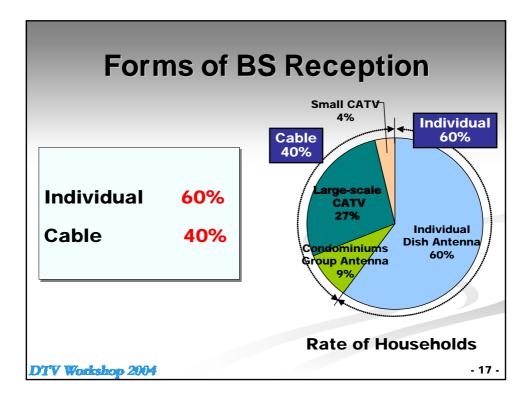


Digital Receivers (As of Oct. 2004)					
	Manufacturers	Models			
CRT (28 to 36 inch)	7	29			
(32 to 61 inch)	7	48			
LCD (23 to 45 inch)	7	55			
STB	11	14			
	8	14			
DTV Workshop 2004					

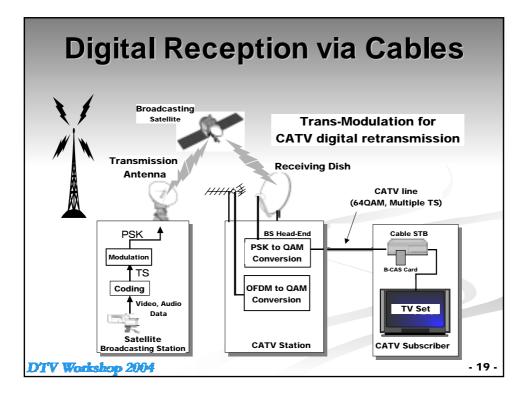
Production increase schedule of PDP					
	2004	2005	2007		
	2.8 million	4 million	8.6 million		
PDP					
DTV Workshop 2004			- 14 -		

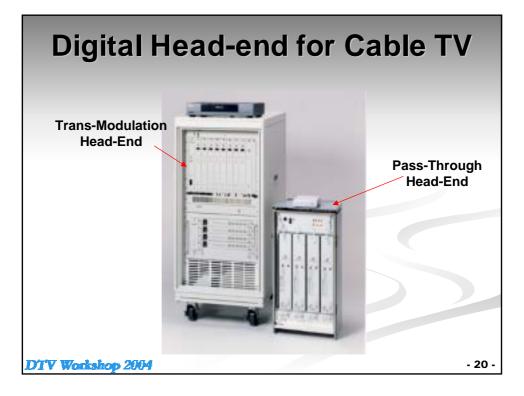












BS Digital Suscribers via Cables Number of Households: As of Sep. 2004 **Retransmission System** Coverage Subscribers 72.9 thousand **Trans-Modulation** 14.6 million 0.2 million Pass-Through 1 thousand **NTSC Conversion** 3.8 million 1.9 million Digital Retransmission Analog Retransmission - 21 -DTV Workshop 2004

Terrestrial Digital Penetration via Cables					
	Retransmission System	Coverage			
Kanto (Tokyo)	Trans-Modulation	3.5 million			
	Pass-Through & Trans-Modulation	0.4 million			
Cyukyo	Trans-Modulation	0.5 million			
(Nagoya)	Pass-Through & Trans-Modulation	1.1 million			
Kinki	Trans-Modulation	1.0 million			
<mark>(Osaka)</mark>	Pass-Through & Trans-Modulation	1.1 million			
		7.1 million			
DTV Workshop 2004			- 22 -		



