

The World's First PCM Processor for Consumer Use

Registration No.	Number 00192		
Registration Date	September 15, 2015	Registration Category	Category 1

Name (Model, etc.)	The world's first PCM processor for consumer PCM-1		
Location	Shinagawa-ku, Tokyo		
	Sony Archives		
Owner (Custodian)	Sony Corporation		
Manufacturer (Company)	Sony Corporation		
Year Manufactured	1977		
Year first appeared	1977		
Reason For Selection	The world's first PCM processor to be developed for consumer use. The PCM processor is an audio device capable of digital recording and playback, paired with a video cassette recorder. It was used in VTRs, which work with video signals, as it could handle a far higher volume of digital information compared to analog. This device was used in connection with the household VTR "Betamax". For the first time in the world, the dream of digital recording could come true in the home, making this a valuable demonstration piece of the originality of Japanese science and technology developments.		
Registration Standard	1-B (Show a uniquely Japanese scientific or technological development from an international perspective.)		

Open/Closed to Public	Open to public		
Photo			
Other useful information			