

Supporting communication during the postwar reconstruction period with independent technological development

Registration No.	Number 00335		
Registration Date	September 13, 2022	Registration Category	Category 1 (multiple identical products such as mass-produced products)

Name (Model, etc.)	No. 4 Automatic Desktop Telephone Set		
Location	Musashino-shi, Tokyo		
	NTT History Center of Technologies		
Owner (Custodian)	NTT Information Network Laboratory Group		
Manufacturer (Company)	—		
Year Manufactured	1949-1962		
Year first appeared	1949		
Reason For Selection	<p>It is a telephone set developed with Japan's original technology. Research and development was started by a telephone engineer of the Ministry of Communications in 1946, and mass production was started by multiple companies from around 1950. Based on the establishment of acoustic measurement methods and the quantitative tracking of physical characteristics and human psychological characteristics, the company performed logical design based on satisfactory physical quantities without cut and try procedures. It was an important telephone set with excellent transmission characteristics that was likely the most advanced at that time and bolstered social activities during the postwar reconstruction period.</p>		
Registration Standard	<p>1-A (Show an important aspect or stage of the development of science and technology.) 2-A (Played a notable role in improving people's way of life and creating new ways of living.)</p>		

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Other useful information	
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