

Reproduces welding conditions accurately and in detail

Registration No.	Number 00328		
Registration Date	September 13, 2022	Registration Category	Category 1 (multiple identical products such as mass-produced products)

Name (Model, etc.)	Fully Digital DC TIG Welding Power Source		
Location	Toyonaka-shi, Osaka		
	Panasonic Connect Co., Ltd.		
Owner (Custodian)	Panasonic Connect Co., Ltd.		
Manufacturer (Company)	Matsushita Welding Systems Co., Ltd.		
Year Manufactured	2000		
Year first appeared	2000		
Reason For Selection	It is one of the earliest full digital setting and control welding machines. Before then, the dominant analog method struggled to reproduce setting conditions such as current and voltage to obtain optimum welding conditions. Adopting a full digital method for setting and control made it possible to reproduce welding conditions accurately and in detail, which contributed to high-grade, stable welding quality. It was an important product that created a trend of full digitization in welding machines, in addition to improving the performance of welding through high-speed control using a CPU.		
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)		

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