

Registration No.	Number 00107		
Registration Date	September 11, 2012	Registration Category	Category 1

Name (Model, etc.)	LCD Calculator “COMPET” (EL-805)
Location	Tenri City, Nara Pref
	SHARP TECHNOLOGY INNOVATION MUSEUM
Owner (Custodian)	Sharp Corporation
Manufacturer (Company)	Sharp Corporation
Year Manufactured	1973
Reason For Selection	This is the first electronic calculator in the world to employ an LCD as a display unit. The LCD brought two key benefits: firstly, it reduced overall power consumption, and secondly, it allowed all the functional components including the LSI, display unit, drive circuit and keyboard wiring to be mounted on a single glass substrate. This reduced soldering and enabled a more compact design—the world’s first compact calculator. By being the first country to produce such a thin and compact unit, Japan sent a message to the rest of the world about its scientific and technological prowess.
Registration Standard	1 - B

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