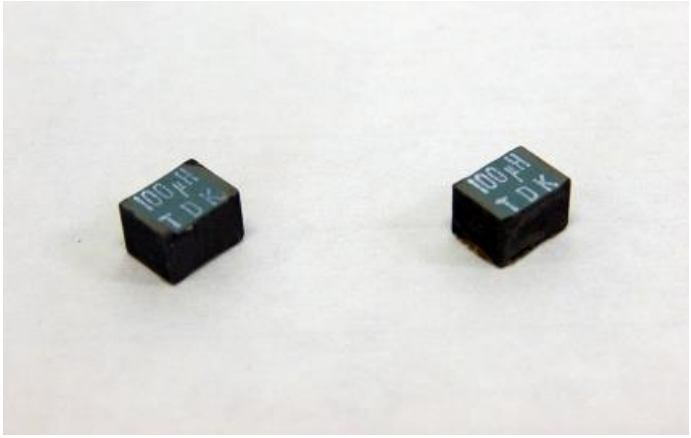
The World's First Wire-Wound Chip Coil

Registration No.	Number 00148		
Registration Date	September 2, 2014	Registration Category	Category 1

Name (Model, etc.)	Leadless Wound Chip Inductors (TDK Magnetic Shielded type Chip Inductors FCL 354531 Type)
Location	Nikaho City, Akita
	TDK Corporation
Owner (Custodian)	TDK Corporation
Manufacturer (Company)	TDK Corporation
Year Manufactured	1982-1993
Year first appeared	1982
Reason For Selection	The wire-wound chip inductor is an electronic component essential to high performance and miniaturization of televisions, videos and other electronic devices. A highly reliable, miniature cube, it was used as an inductor or choke coil in vehicle communication devices, car telephones and thick-film integrated circuits as it was fully sealed and could solder dipped, while its full magnetic shielding allowed very little cross interference between devices. Produced at the same time by Taiyo Yuden, TDK and Murata Manufacturing.
Registration Standard	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.)

Open/Closed to Public	Open to Public
Photo	
Other useful information	Dimensions: 3.5mm L x 4.5mm W x 3.1 mm H Weight: 200mg