

Classified table

Type (abbreviation in bold style)		Contents by Use
1	Crystal Units (industrial & com)	Radio Communication systems - <i>Mobile phone, PHS, Mobile communications base station, Business-use radio, Broadcast equipment, Wireless LAN, Bluetooth, GPS, ITS, Home Automation, Security Telecommunications systems - Telephone or Cordless phone as terminal equipment, PBX, Transmission equipment as network related, equipment as Router</i> Application equipment - <i>Radar installation, FA-equipment, measuring equipment, Medical equipment, Surveillance camera, Studio television camera</i> exclude 3
	Quartz Crystal Units for Industrial and Communication Use	
2	Crystal Units (Tuning fork)	Electric device which uses a tuning fork type crystal unit - <i>Watch, Clock, Mobile phone, Personal computer, Peripheral equipment</i>
	Quartz Crystal Units with Tuning Fork Type	
3	Crystal Units (Automotive)	Overall application for automotive use
	Quartz Crystal Units for Automotive Electronics Use	
4	Crystal Units (Consumer)	AV equipment - <i>Audio, TV, DVD, BD, DSC</i> PC, Server and peripheral equipment, OA equipment, Game machine, Home appliance exclude 1, 3
	Quartz Crystal Units for Consumer Use	
5	Crystal Oscillators (industrial & com)	Same as 1
	Crystal Oscillators for Communication and Industrial Use	
6	Crystal Oscillators (Consumer)	exclude 5, 8 Overall electric devices
	Crystal Oscillators for Microprocessor Use	
7	Crystal Filters	Overall electric device which used crystal filters - <i>Mobile phone, Mobile communications, Business-use radio</i>
	Quartz Crystal Filters for Communication and Consumer Use	
8	SAW devices	Overall electric device which used a SAW device – <i>Optical fiber communications, Mobile communications, Radar, Satellite communication, Remote keyless entry</i>
	SAW Devices for Communication and Consumer Use	
9	Optical devices	Overall electric device which used the optical device - <i>DVC, DSC, CD, DVD, BD, Projector</i>
	Optical Devices such as Crystal Optical Low-pass Filter and Wavelength Plate	
OUT-OUT		What is making a direct order received and a sale by the dealings which do not go via domestic among oversea production products in the overseas base (manufacture and sale)

Revised on April 1, 2010

Note1: The above-mentioned types are taken as the product which uses crystal.

Note2: Synthetic quartz crystal, a crystal wafer, and a crystal blank do not included.