Expansion of the Information Technology Agreement (ITA)

Schedule XXXVIII - Japan

Attachment B Section

With respect to any product described in Attachment B to the "Declaration on the Expansion of Trade in Information Technology Products" (WT/L/956), to the extent not specifically provided for in this Schedule, the customs duties on such product, as well any other duties and charges of any kind (within the meaning of Article II:1(b) of the General Agreement on Tariffs and Trade 1994), shall be bound and eliminated, as set forth in that Declaration, wherever the product is classified.

Item No.	Description	HS 2007
192	**Multi-component integrated circuits (MCOs):** a combination of one or more monolithic, hybrid, or multi-chip integrated circuits with at least one of the following components: silicon-based sensors, actuators, oscillators, resonators or combinations thereof, or components performing the functions of articles classifiable under heading 8532, 8533, 8541, or inductors classifiable under heading 8504, formed to all intents and purposes indivisibly into a single body like an integrated circuit, as a component of a kind used for assembly onto a printed circuit board (PCB) or other carrier, through the connecting of pins, leads, balls, lands, bumps, or pads. For the purpose of this definition the following expressions mean: 1. " Components" may be discrete, manufactured independently then assembled onto the rest of the MCO, or integrated into other components. 2. "Silicon based" means built on a silicon substrate, or made of silicon materials, or manufactured onto integrated circuit die. 3(a). "Silicon based sensors" consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical quantities and transducing these into electric signals, caused by resulting variations in electric properties or displacement of a mechanical structure. "Physical or chemical quantities" relates to real world phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc. 3(b). "Silicon based actuators" consist of microelectronic and mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electrical signals into physical movement. 3(c). "Silicon based resonators" are components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input. 3(d). "Silicon based oscillators" are active components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.	8409.91 8415.90 8418.99 8443.99 8450.90 8473.10 8473.30 8473.40 8473.50 8504.90 8516.90 8517.70 8518.90 8522.90 8529.10 8529.90 8530.90 8531.90 8538.90 8543.90 8548.90 9025.90 9026.90 9027.90 9030.90 9031.90 9032.89 9032.90 9033.00 9504.10 9504.30 9504.90