Global supply chains and the ITA

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Geneva
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What is JEITA?

JEITA’s mission is to foster a digital network society for the 21\textsuperscript{st} century, in which IT advancement brings fulfillment and a higher quality of life to everyone.
Robust Growth in ITA Trade

Source: US International Trade Commission

ITA and non-ITA total trade, 1996-2008

ITA product >3 times
Non-ITA product >2 times

ITA contributes to global economy
ITA contributes to quality of life globally

Mobile cellular subscriptions

(Per 100 people)

Source: World Bank

- Access to disaster information
- Medical services, etc.
ITA products aid disaster response

Urgent earthquake Alert information

Facility A

Magnitude 5 earthquake will strike in 15 seconds

Facility B

Facility C

Alert information Control Center

Urgent earthquake Alert information

Facility A

Magnitude 5 earthquake will strike in 15 seconds

Urgent earthquake Alert information
## ITA supports global supply chains

### Parts

<table>
<thead>
<tr>
<th>Parts</th>
<th>Main production country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid crystal panels</td>
<td>China, Chinese Taipei, Japan, Korea, Singapore</td>
</tr>
<tr>
<td>Printed circuit boards</td>
<td>China, Chinese Taipei, EU, India, Japan, Korea, Malaysia, Mexico, Singapore, Thailand, USA, Vietnam,</td>
</tr>
<tr>
<td>ICs</td>
<td>China, Chinese Taipei, EU, Indonesia, Japan, Korea, Malaysia, Philippines, Singapore, Thailand, USA, Vietnam,</td>
</tr>
<tr>
<td>Capacitors</td>
<td>China, Chinese Taipei, Indonesia, Japan, Korea, Malaysia, Philippines, Singapore, Thailand,</td>
</tr>
<tr>
<td>Resistors</td>
<td>China, Chinese Taipei, Indonesia, Japan, Korea, Malaysia, Philippines, Singapore, Thailand,</td>
</tr>
<tr>
<td>Connectors</td>
<td>Japan, Malaysia, Philippines, Thailand, Vietnam</td>
</tr>
<tr>
<td>Inductors</td>
<td>China, Chinese Taipei, Japan, Korea, Malaysia, Philippines, Thailand, Vietnam</td>
</tr>
</tbody>
</table>

### Intermediate commodities

- Liquid crystal modules
- Signal processing boards
- Camera modules

### Mobile phones

- Brazil, China, Chinese Taipei, India, Japan, Korea, Malaysia

### Assembled in

- Brazil, China, Chinese Taipei, India, Japan, Korea, Malaysia

### Components

- Speakers
- Microphones
- Batteries
- Keyboard switches
- Covers
- Antennas
ITA supports global supply chains

• ITA products are underpinned by multiple countries.
• Smooth trade is key.
• The major merit of the ITA in terms of actual trade is that ROCs are unnecessary.
• We hope to see countries around the world join the ITA.
ITA contributes to innovation

Examples of products outside current ITA coverage

- Digital Network
  - Digital TVs
  - Digital Media
  - Digital Editing

- Car navigation systems
  - Video cameras/camcorders
  - BD/DVD recorders and players
  - Digital Wireless Network

- Multi-chip IC
- Multi-component IC
Conclusion

- The ITA has contributed to the advance of the global economy, higher standards of living and innovation.
- ITA expansion would boost the penetration of valuable ITA products, contributing to healthier, safer and more affluent lives.
- ITA product coverage needs to be expanded in line with technological advance and regularly updated.
- ITA expansion would benefit all countries via global supply chains.
- With the WTO trade liberalization negotiations gridlocked, the WTO system has been unable to catch up with innovation by industry.

Need for strong and tangible results to mark this 15th anniversary of the ITA.
Thank you for your kind attention.