

# WORLD TRADE ORGANIZATION

RESTRICTED

**G/IT/SPEC/Q4/9**

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(02-3089)

**Committee of Participants on the Expansion  
of Trade in Information Technology Products**

Original: English

## **SURVEY ON EMC/EMI**

### Replies to the Survey

#### *Communication from Hong Kong, China*

The following communication, dated 27 May 2002, has been received from the Permanent Mission of Hong Kong, China.

1. (a) **Does your government have mandatory technical requirements for electromagnetic interference of Information Technology equipment? If so, please identify.**

Yes. Control of interference is regulated under the Subsidiary Regulations of the Telecommunications Ordinance, Chapter 106B (Control of Interference). Chapter 106B specifies the limits of radiated interference from Information Technology equipment.

- (b) **Are these requirements harmonized with CISPR 22? If not, please explain the current requirements.**

The limits of radiated emissions of Information Technology equipment in Chapter 106B are the same as the requirements in CISPR 22.

2. (a) **Does your government have mandatory technical requirements for electromagnetic immunity of Information Technology equipment? If so, please identify.**

No. We do not specify interference immunity requirement in Chapter 106B as it will depend on design of the equipment to work in the intended environment.

- (b) **Are these requirements harmonized with CISPR 24? If not, please explain the current requirements.**

Not applicable.

3. (a) **What conformity assessment procedure for electromagnetic compatibility (EMC/EMI), which includes both interference and immunity, does your government require for approval of information technology products?**

We do not establish EMC/EMI conformity test procedures. In addition, neither certification nor labelling is required for demonstrating the equipment's compliance with EMC

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requirements. However, manufacturers or equipment suppliers should ensure that their products are in compliance with the EMC requirements, which are based on CISPR 22.

**(b) May suppliers perform these procedures (e.g. testing, declaration of conformity), or must third parties perform these procedures?**

Not applicable.

**(c) What international guidelines or standards, if any, are those procedures based on? If not, what guidelines or standards are they based on ?**

Not applicable.

**4. Has your regulatory authority received any complaint or had any problems regarding the EMC/EMI aspects of the approved information technology products? If yes, how frequent? And please identify the nature of the complaint/problem.**

No, we have not received any complaints of interference caused by Information Technology equipment.

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