

# WORLD TRADE ORGANIZATION

RESTRICTED

**G/IT/SPEC/Q4/5**

17 May 2002

(02-2766)

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

Original: English

## **SURVEY ON EMC/EMI**

### Replies to the Survey

#### *Communication from Lithuania*

The following communication, dated 15 May 2002, has been received from the Permanent Mission of Lithuania.

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

Lithuanian Technical Regulation on Electromagnetic Compatibility transposing the provisions of European Communities Council Directive 89/336/EEC (including electromagnetic interference requirements) came in force in Lithuania 1<sup>st</sup> January 2002. The requirements of the Regulation are mandatory in Lithuania for all the equipment manufactured or placed on Lithuanian market. These requirements apply also for IT equipment.

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

The technical requirements for EMC disturbances of Information Technology equipment are harmonized with CISPR 22 and are defined in Lithuanian Standard LST EN 55022:2000 which supports implementation of the Technical Regulation.

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

Lithuanian Technical Regulation on Electromagnetic Compatibility transposing the provisions of European Communities Council Directive 89/336/EEC (including electromagnetic immunity requirements) came in force in Lithuania on 1<sup>st</sup> January 2002. The requirements of the Regulation are mandatory in Lithuania for all equipment manufactured or placed on Lithuanian market. These requirements apply also for IT equipment.

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

The technical requirements for EMC immunity of Information Technology equipment are harmonized with CISPR 24 and are defined in Lithuanian Standard LST EN 55024:2000 which supports implementation of the Technical Regulation.

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- 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?**

According to Technical Regulation on Electromagnetic Compatibility the manufacturer or importer of the IT equipment after testing it according to the harmonized standards for EMC disturbances and immunity shall prepare EU Declaration of Conformity. The "CE" mark shall be affixed on the product. The documents shall be kept at least 10 years after the last date of placing of the product on the market and can be checked by Lithuanian Market Surveillance Institution. If necessary, the Lithuanian Market Surveillance Institution can take off products from market for testing of EMC characteristics in Lithuanian accredited institutions or laboratories.

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

No third parties involvement in equipment testing or preparation of Conformity Declaration is required in Lithuania for the IT equipment.

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

The procedures are based on EC Council Directive 89/336/EEB.

- 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.**

There are no complaints as for EMC aspects of the approved Information Technology products.

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