

TAIWAN SEMICONDUCTOR CO., LTD.

11Fl., No. 205, Sec.3, Beishin Road, Shindian City, Taipei, Taiwan 231, R.O.C

Tel: +886-2-8913-1588 Fax: +886-2-8913-1808 Web Site: www.tscprinters.com

Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

## Gentlemen:

Regarding to the Pubic Notice DA 00-1407 pertaining to PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL, Taiwan Semiconductor Co. Ltd. would like to request modular approval for the submission FCC ID:UES2006001. Taiwan Semiconductor Co. Ltd. confirms that the product complies with numbered requirements identified below:

- 1. The modular transmitter has its own RF shielding.
- The modular transmitter has buffered modulation/data inputs to ensure that the module will comply
  with Part 15 requirements under conditions of excessive data rates or over-modulation. The EUT
  has buffered data inputs, it is integrated in chip CSR BC04.
- 3. The modular transmitter must have its own power supply regulation. There is a regulator in the DC input port, the port number is DB9 pin4.
- 4. The modular transmitter complies with the antenna requirements of Section 15.203 and 15.204(c). There are one Ceramic antenna AT3216-B2R7HAA. The spec. and photo of antenna is attached.
- 5. The modular transmitter is tested in a stand-alone configuration.
- 6. The modular transmitter is labeled with its own FCC ID number
- 7. The modular transmitter complies with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.
- 8. The modular transmitter complies with any applicable RF exposure requirements.

Sincerely,

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Taiwan Semiconductor Co. Ltd.

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