



September 16, 2002

Intersil Corporation
2401 Palm Bay Road
Florida, USA

Attn.: Derick Sariredjo

Subject: Verification Testing in accordance with SAR (Specific Absorption Rate) requirements using guidelines established in:

**IEEE C95.1-1991,
FCC OET Bulletin 65 (Supplement C)
Industry Canada RSS-102 (Issue 1)
ACA Radiocommunications (Electromagnetic Radiation – Human Exposure) Amendment Standard 2000 (No. 1)**

**Product: PRISM INDIGO™
Model: ISL37704C**



31040/SIT



A96/TH/0093



46390-2049



200093-0



00-034

Dear Mr. Sariredjo

The product sample has been tested in accordance with **SAR (Specific Absorption Rate) requirements using guidelines established in IEEE C95.1-1991, FCC OET Bulletin 65 (Supplement C), Industry Canada RSS-102 (Issue 1) and ACA Radiocommunications (Electromagnetic Radiation – Human Exposure) Amendment Standard 2000 (No. 1)**, and the results and observation were recorded in the engineering report, Our File No.: ITS-003-SAR

Enclosed you will find a copy of the engineering report. If you have any queries, please do not hesitate to contact us.

Yours truly,



Tri Minh Luu, P.Eng
Vice President - Engineering

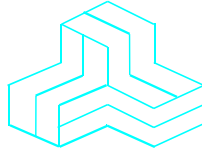
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CERTIFICATE OF COMPLIANCE



September 16, 2002

File No.: ITS-003-SAR

Intersil Corporation
Rembrandtlaan 1a
3723 BG Bilthoven
P.O. Box 343
3720 AH Bilthoven
The Netherlands

NOT TRANSFERABLE

This Verification Certificate is hereby issued to the named GRANTEE and is VALID ONLY for the equipment identified hereon for use under the rules and regulations listed below:

| | |
|--|---|
| GRANTEE'S NAME: | Intersil Corporation |
| PRODUCT UNDER TEST: | PRISM INDIGO™ |
| MODEL NO.: | ISL37704C |
| FCC ID: | OSZ37704C |
| OPERATING FREQUENCY RANGE: | 5180 ~ 5320 MHz |
| RATED RF OUTPUT POWER: | 17.19 dBm conducted |
| EXPOSURE CATEGORY: | General Population/Uncontrolled |
| MAX. PEAK SPATIAL-AVERAGE SAR_{1g}: | 0.975 W/Kg with 5 mm separation distance |

APPLICABLE STANDARDS: SAR (Specific Absorption Rate) requirements using guidelines established in IEEE C95.1-1991, FCC OET Bulletin 65 (Supplement C), Industry Canada RSS-102(Issue 1) and ACA Radiocommunications (Electromagnetic Radiation – Human Exposure) Amendment Standard 2000 (No. 1)

- Assessed by ITI (UK) Competent Body, NVLAP (USA) Accreditation Body & ACA/AUSTEL (Australia), VCCI (Japan)
- Accredited by Industry Canada (Canada) under ACC-LAB (Europe/Canada MRA and APEC/Canada MRA)
- Recognized/Listed by FCC (USA)
- *All test results contained in this engineering test report are traceable to National Institute of Standards and Technology (NIST Technology (NIST))*



**Approved by: Tri M. Luu, P.Eng.
V.P. – Engineering**

UltraTech

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