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February 21, 2006

SANGOMA TECHNOLOGIES INC.
50 MCINTOSH Drive, STE. 120
Markham, Ontario
Canada, L3R 9T3

Attn.: Mr. Igor Agranovski

Subject: Verification Testing in accordance with CISPR 24:1997 / EN 55024:1998 +A1:2001 & +A2:2003 EMC Requirements - Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurements

Product: A104D, A200
Models: A104D, A200

Dear Mr. Agranovski,

The product sample has been tested in accordance with **CISPR 24:1997 / EN 55024:1998 +A1:2001 & +A2:2003 - Electromagnetic Compatibility Requirements - Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurements**, and the results and observation were recorded in the engineering report, Our File No.: SNG-024-EN24

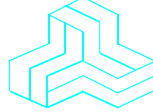
Enclosed you will find copies of the engineering report. If you have any queries, please do not hesitate to contact us.

Yours truly,

Tri Minh Luu, P.Eng
Vice President - Engineering

Encl.

VERIFICATION CERTIFICATE



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: SANGOMA TECHNOLOGIES INC.
Address: 50 MCINTOSH Drive, STE. 120
Markham, Ontario
Canada, L3R 9T3
Contact Person: Mr. Igor Agranovski
Phone #: 905-474-1990 (ext. 111)
Fax #: 905-474-9223
Email Address: igor@sangoma.com

Equipment Type: Information Technology Equipment
Product Name: A104D, A200
Models No.: A104D, A200
Year of manufacture: 2006

The above product was tested by UltraTech Engineering Labs Inc. and found to comply with: CISPR 24:1997 / EN 55024:1998 +A1:2001 & +A2:2003 - Electromagnetic Compatibility Requirements - Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurements

Note(s): See attached report, UltraTech's File No.: SNG-024-EN24, dated February for details and conditions of Verification Compliance.



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

UltraTech

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DECLARATION OF CONFORMITY

APPLICATION OF COUNCIL DIRECTIVE(S): | 89/336/EEC - The EMC Directive

GRANTEE: | SANGOMA TECHNOLOGIES INC.
ADDRESS: | 50 MCINTOSH Drive, STE. 120
Markham, Ontario
Canada, L3R 9T3

Equipment Type: | Information Technology Equipment
Product Name: | A104D, A200
Models No.: | A104D, A200
Year of manufacture: | 2006

I, the undersigned, hereby, declare that the above device has been tested and found to comply with the following standard(s):

STANDARD(S) TO WHICH CONFORMITY IS DECLARED: |

- **CISPR 22:2003 +A1:2004 / EN 55022:2003** - Class A - Limits and methods of measurement of radio disturbance characteristics of Information Technology Equipment.
- **CISPR 24:1997 / EN 55024:1998 +A1:2001 & +A2:2003** - Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurements

Test Laboratories: | Ultratech Engineering Labs Inc.
3000 Bristol Circle
Oakville, Ontario
Canada, L6H 6G4

Applicant:

Signature:

Full Name: Mr. Igor Agranovski
Title:
Full Address: Sangoma Technologies
50 McIntosh Dr. 120
Markham, Ontario
Canada, L3R 9T3
Phone No.: 905-474-1990 (ext. 111)
Email Address: igor@sangoma.com

Legal Representative in Europe:

Signature:

Full Name:
Title:
Full Address:
Phone No.:
Email Address:

Summary of Applicable Test Results

STANDARD	DESCRIPTION	SEVERITY APPLIED	PERFORMANCE CRITERIA MET	PERFORMANCE CRITERIA ALLOWED @ EN 55024:1998
IEC 61000-4-2 EN 61000-4-2	Electrostatic Discharge	<ul style="list-style-type: none"> ▪ 4kV Contact Discharge (Direct & Indirect) ▪ 8kV Air Discharge 	A A	B B
IEC 61000-4-3 EN61000-4-3 ENV 50204	Radiated RF Immunity	<ul style="list-style-type: none"> ▪ 3 V/m, 80-1000 MHz, 1 kHz 80% AM Modulation ▪ 3 V/m. 900MHz, 200Hz Pulse Modulation 	A A	A A
IEC 61000-4-4 EN 61000-4-4	Electrical Fast Transient	<ul style="list-style-type: none"> ▪ ± 1kV on AC Lines ▪ ± 0.5 kV on I/O Lines 	A A	B B
EN 61000-4-5 EN 61000-4-5	Surge Withstand Immunity	<ul style="list-style-type: none"> ▪ ± 2kV Common Mode on AC Lines ▪ ± 1kV Differential mode on AC lines 	N/A N/A	N/A N/A
IEC 61000-4-6 EN 61000-4-6	Conducted RF Immunity	<ul style="list-style-type: none"> ▪ 3V, 0.15-80 MHz, 1kHz 80% AM modulation on AC & I/O Lines 	A	A
IEC 61000-4-8 EN 61000-4-8	Magnetic Field Immunity	<ul style="list-style-type: none"> ▪ 50 Hz, 3 A/m 	A	A
IEC 61000-4-11 EN 61000-4-11	<ul style="list-style-type: none"> ▪ Voltage Dips ▪ Voltage Dips ▪ Voltage Interruption 	<ul style="list-style-type: none"> ▪ Dip 30% - 0.5 Sec. Interval on AC ▪ Reduction >95% for 10m Sec. interval ▪ Reduction >95% for 5 Sec. interval 	N/A N/A N/A	N/A N/A N/A
IEC 61000-3-2 EN61000-3-2	Harmonic Current Emissions	<ul style="list-style-type: none"> ▪ Class A 	N/A	N/A
IEC 61000-3-3 EN61000-3-3	Voltage Fluctuation and Flicker in Low-Voltage Supply Systems	<ul style="list-style-type: none"> ▪ Voltage Fluctuation ▪ Flicker 	N/A N/A	N/A N/A