

CERTIFICATE No. P00102209

Order No. 200228199

Applicant	FSP Group Inc. No. 22, Jianguo E. Rd. Taoyuan City TAIWAN R.O.C.
Manufacturer	FSP Group Inc. No. 22, Jianguo E. Rd. Taoyuan City TAIWAN R.O.C.
Factory	See page 3.
Group 63 92000	Build-in power supplies
Model/type	ATX-250G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	Cl. I. DC-outputs: 25A or 27A +5V, 8A or 13A +12V, 14A or 20A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb, +5V & +3.3V max. 165W or 175W, max. total output 250W. "." can be T or N, denoting type of chassis.
The changes concern	New PCB layout. Addition of X-capacitor, CX Changed rating of F1, CX1, CX2, C1, C2 and R1. Varistors M1 and M2 are optional. Old choke L2 has changed name to L1. Addition of new models of L1, T3 and PFC choke. Addition of new model of FL2 for 300W models. New input rating to 300W models, except ATX-300GU. Upgrade FL1 and FL3 from 105°C to 130°C.
The above product is certified according to the following standard(s)	Safety std.: EN 60950 (1992) A1/A2/A3/A4/A11, including possible listed national conditions/deviations for Norway.
Validity	The addendum together with the original certificate, and possible previous addendum/addenda, documents conformity with the standards shown. The certification is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	The above certified equipment complies with current technical standard(s) in Norway regarding safety, as far as this can be checked. Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system. It should be noted that by marketing of equipment subject to official registration in Norway, the party responsible for the marketing shall be registered by the Norwegian Directorate for Product- and Electrical Safety.
Variants	This addendum also covers variants with Position No. from 001 to 009 See next page(s)

This certificate replaces previously issued certificate dated 2002-07-22, due to correction of input rating to model ATX-300G.

Date of issue 30 July 2002



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Group 63 92000	Build-in power supplies
Position No	001
Model/type	ATX-200G.
Data	8/4A 115/230V 60/50Hz or 4A 230V 50Hz
Other specification	Cl. I. DC-outputs: 21A +5V, 6.5 or 10A +12V, 14A +3.3V, 0.3A -5V, 0.5A -12V, 2A +5Vsb. +5V & +3.3V max. 105W, max. total output 200W. "." can be T or N denoting type of chassis.
Group 63 92000	Build-in power supplies
Position No	002
Model/type	ATX-300G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	Cl. I. DC-outputs: 30A +5V, 13A or 15A +12V, 20A or 28A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb. +5V & +3.3V max. 175W or 200W, max. total output 300W. "." can be T or N denoting type of chassis.
Group 63 92000	Build-in power supplies
Position No	005
Model/type	ATX-250G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	BRAND NAME: Aopen Cl. I. DC-outputs: 25A +5V, 8A +12V, 14A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb. +5V & +3.3V max. 165W, max. total output 250W. "." can be T or N denoting type of chassis.
Group 63 92000	Build-in power supplies
Position No	006
Model/type	ATX-250G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	BRAND NAME: SPI Cl. I. DC-outputs: 25A +5V, 8A +12V, 14A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb. +5V & +3.3V max. 165W, max. total output 250W. "." can be T or N denoting type of chassis.
Group 63 92000	Build-in power supplies
Position No	007
Model/type	ATX-250G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	BRAND NAME: Power Case Cl. I. DC-outputs: 25A +5V, 8A +12V, 14A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb. +5V & +3.3V max. 165W, max. total output 250W. "." can be T or N denoting type of chassis.
Group 63 92000	Build-in power supplies
Position No	008
Model/type	ATX-250G.
Data	10/5A 115/230V 60/50Hz or 5A 230V 50Hz
Other specification	BRAND NAME: Component Pro Cl. I. DC-outputs: 25A +5V, 8A +12V, 14A +3.3V, 0.3A -5V, 0.8A -12V, 2A +5Vsb. +5V & +3.3V max. 165W, max. total output 250W. "." can be T or N denoting type of chassis.

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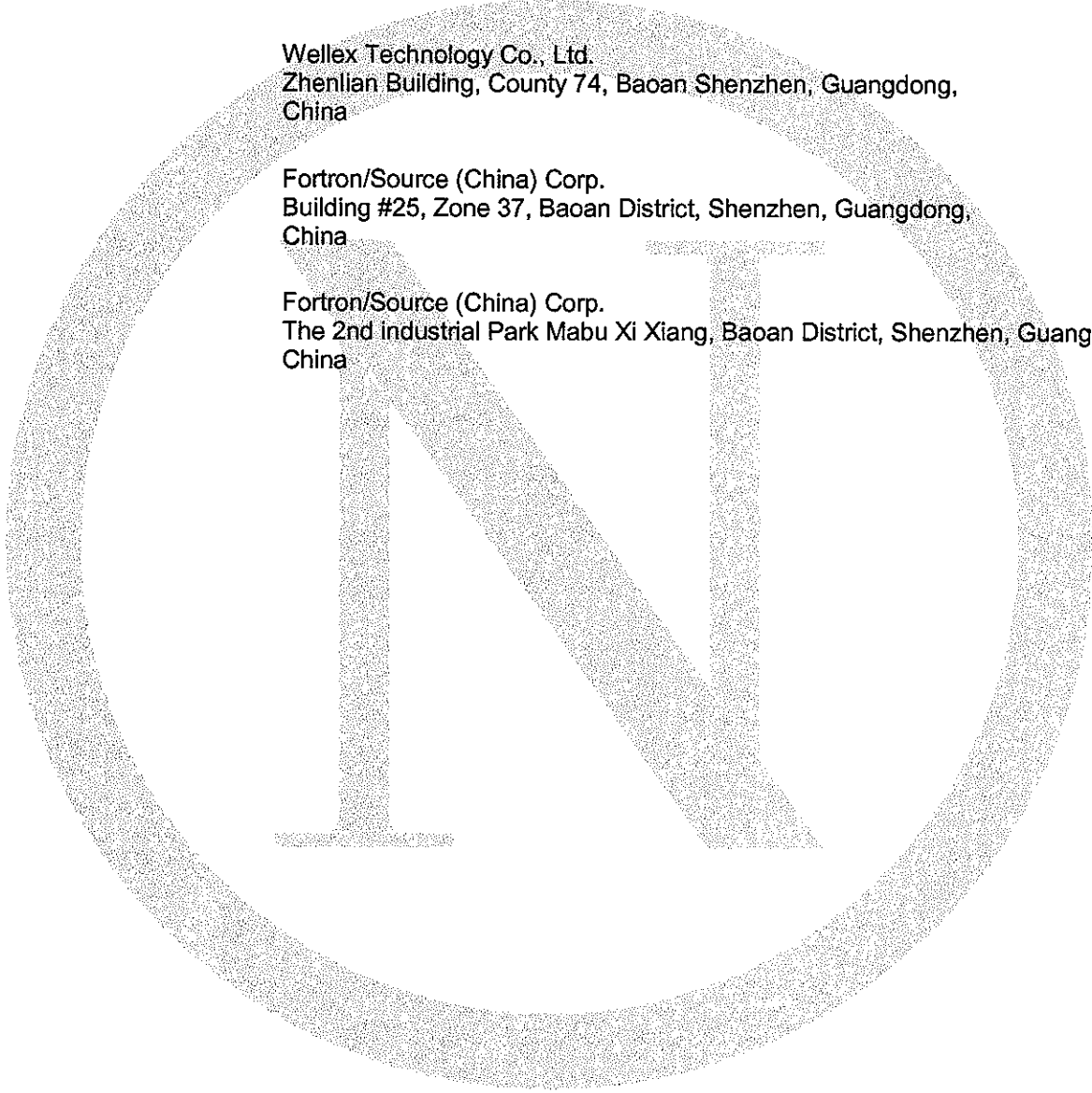
Factories

Shenzhen Huili Electronics Co., Ltd.
Blk C, Bldg. 7, County 73, Baoan Shenzhen, Guangdong,
China

Wellex Technology Co., Ltd.
Zhenlian Building, County 74, Baoan Shenzhen, Guangdong,
China

Fortron/Source (China) Corp.
Building #25, Zone 37, Baoan District, Shenzhen, Guangdong,
China

Fortron/Source (China) Corp.
The 2nd industrial Park Mabu Xi Xiang, Baoan District, Shenzhen, Guangdong,
China



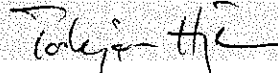
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