



APPROVAL SHEET

2.5" HDD Enclosure

SALES MODEL NO : SP155SU3-BK-EU
ENGINEER NO : SH0814SU3-BK



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Checked by	Drafted by

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Approval Sheet Revisement Record

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1 Features:

- 1) Supports WindowsME/2000/XP/VISTA/Windows7/Mac OS 10.X
- 2) Supports 2.5" SATA Hard disk up to 500G
- 3) Compliant to Universal Serial Bus 3.0 Specification Revision 1.0
- 4) Compliant to Universal Serial Bus Specification Revision 2.0
- 5) Self Power consumption +5V
- 6) Super-Speed USB (5Gb/s) and High-Speed USB (480Mb/s)

Sales List

Dimensions	131.5*76*13.5mm
Material	AL+ABS
Color	Black
AC input	N/A
DC output	N/A
Trasfering interface	Super-Speed USB 3.0
HDD support	2.5 "SATA
Support Maximum capacity	500G
Maximum transfer speed	5Gb/sec
OS support	WindowsME/2000/XP/VISTA/Windows7/Mac OS 10.X
Chipset	VL700
Certification	CE/FCC
MTBF	3Years
Operating Temperature	10°~60°
Storage Temperature	10°~60°
Warranty	1Years
Packaging type	Color Box
Package includes	SP155SU3-SL unit/USB cable/Power cable/driver-CD/Screws/Manual
N.W (only enclosure)	60g
G.W (incl color box &accessoires)	215g
Dimension / color Box	172*130*40mm
UPC/EAN Code	694305120481
Dimension /Carton Box	425*325*430mm
PCS/Carton Box	50



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2 Package includes:

- 1) SP155 unit
- 2) USB cable
- 3) Driver CD
- 4) Leather bag
- 5) Manual
- 6) Screws
- 7) Screw driver



3 Specification

HDD Connector	HDD Size	Transfer Interface	Power	Dimension	Weight
SATA	2.5"	USB3.0	USB cable	131.5*76*13.5mm	69g

4 Pictures:



5 Detail part specifications

1) Aluminum enclosure

Item		Material
	Enclosure	AL

2) Front cover

Item		Material
	Front cover	ABS

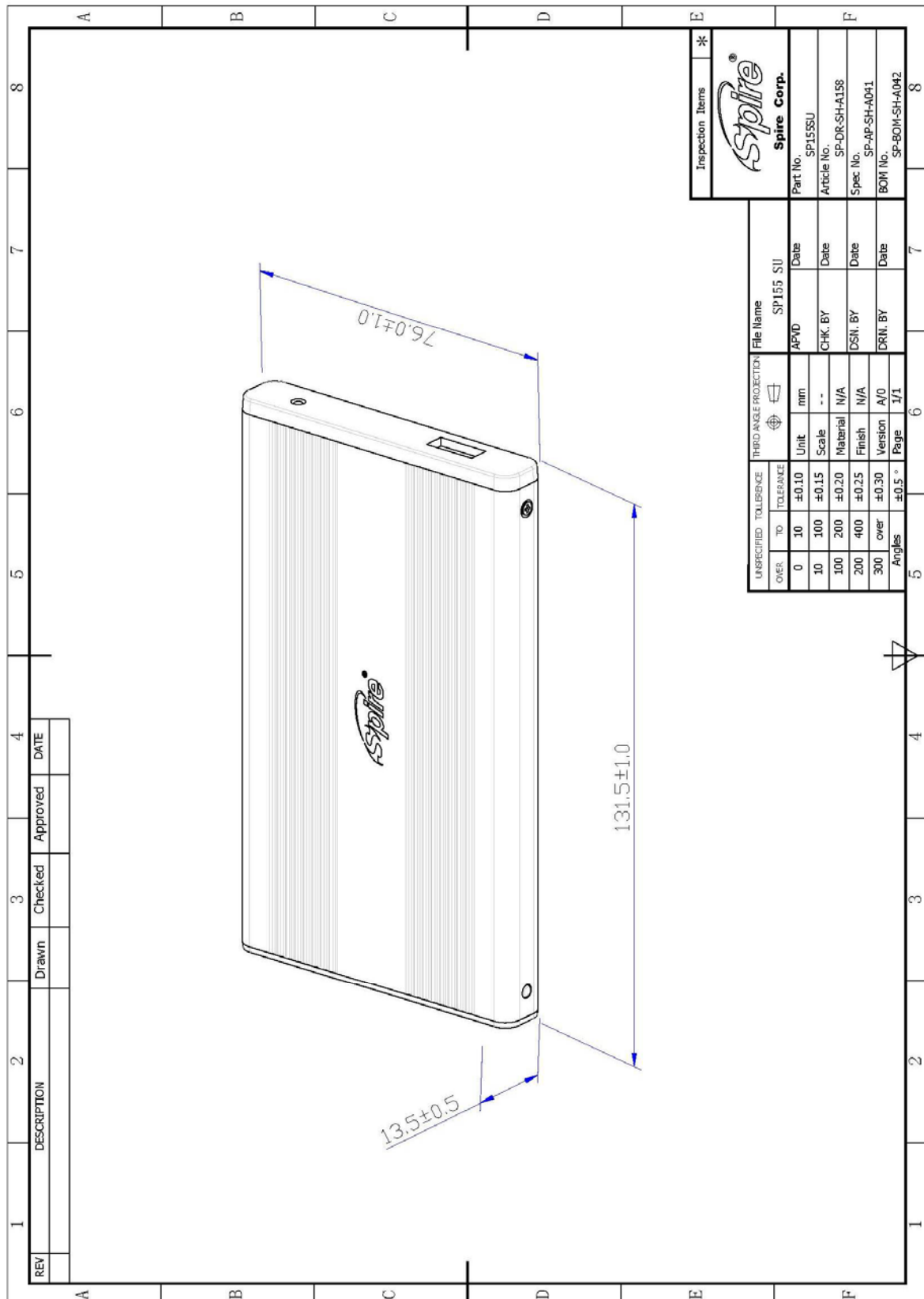
3) Back cover

Item		Material
	Back cover	ABS

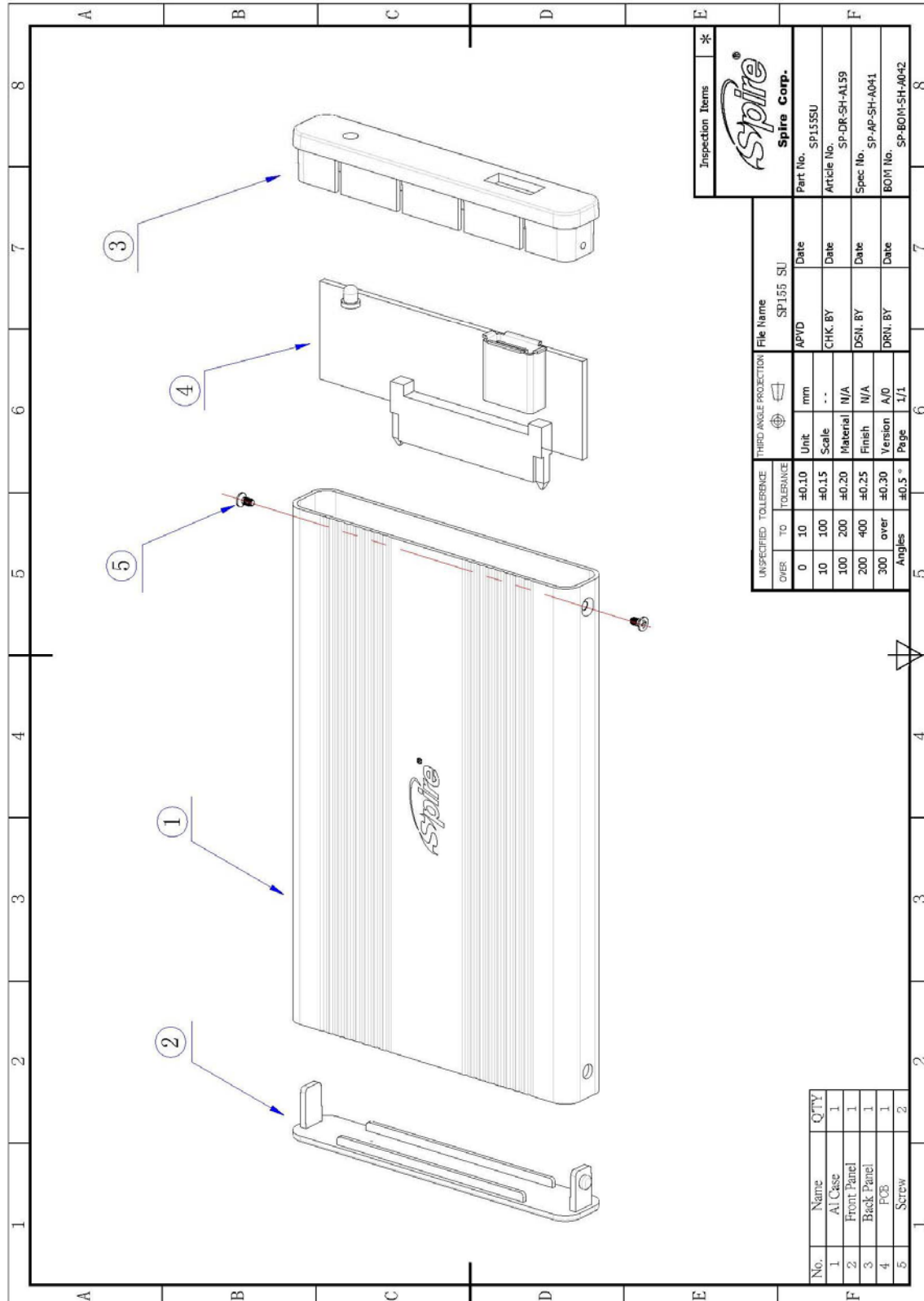


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6 HDD Drawing



7 Assembly Drawing





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8 Correlative Certification compliance

Item #	Certification type	Certification Number	Certification listing	Remark
1	CE	A08012903EK	www.aovt.com	
2	FCC	A08012904FK	www.aovt.com	



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RoHS Declaration of Conformity

Spire hereby declares under our sole responsibility that the product:

Part number: **SP155SU3-BK-EU**
Codename: **HDD Enclosure**

Description:



- 1) Supports WindowsME/2000/XP/VISTA/Windows7/Mac OS 10.0or above
- 2) Supports 2.5" SATA Hard disk up to 500G
- 3) Easy installation/plug- play/no jumpers
- 4) Hot swappable
- 5) Self Power consumption +5V
- 6) Maximum transfer speed at 5G/sec

Is tested and approved in compliance with the EUROPEAN COUNCIL ROHS DERECTIVE.

(Restriction of Hazardous Substances) which will restrict the use of certain substances in electrical and electronic products: including lead (Pb), mercury, cadmium, hexavalent chromium, and certain halide-containing flame retardants. The directive applies to all electrical and electronic products, their component parts that are placed on the market after July 1, 2006.

Spire Coolers Corp.
PM Engineering Dept.

Buji, Shenzhen

