Type Test Certificate

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(i s)

Certificate Number: TSX F36002220210039

Name of Applicant : SHENYANG BLUELIGHT NEW GENERATION TECHNOLOGY CO., LTD.

Address of Applicant : No.37 Shiji Road, Hunnan New District, Shenyang, China

Name of manufacturer : SHENYANG BLUELIGHT NEW GENERATION TECHNOLOGY CO., LTD.

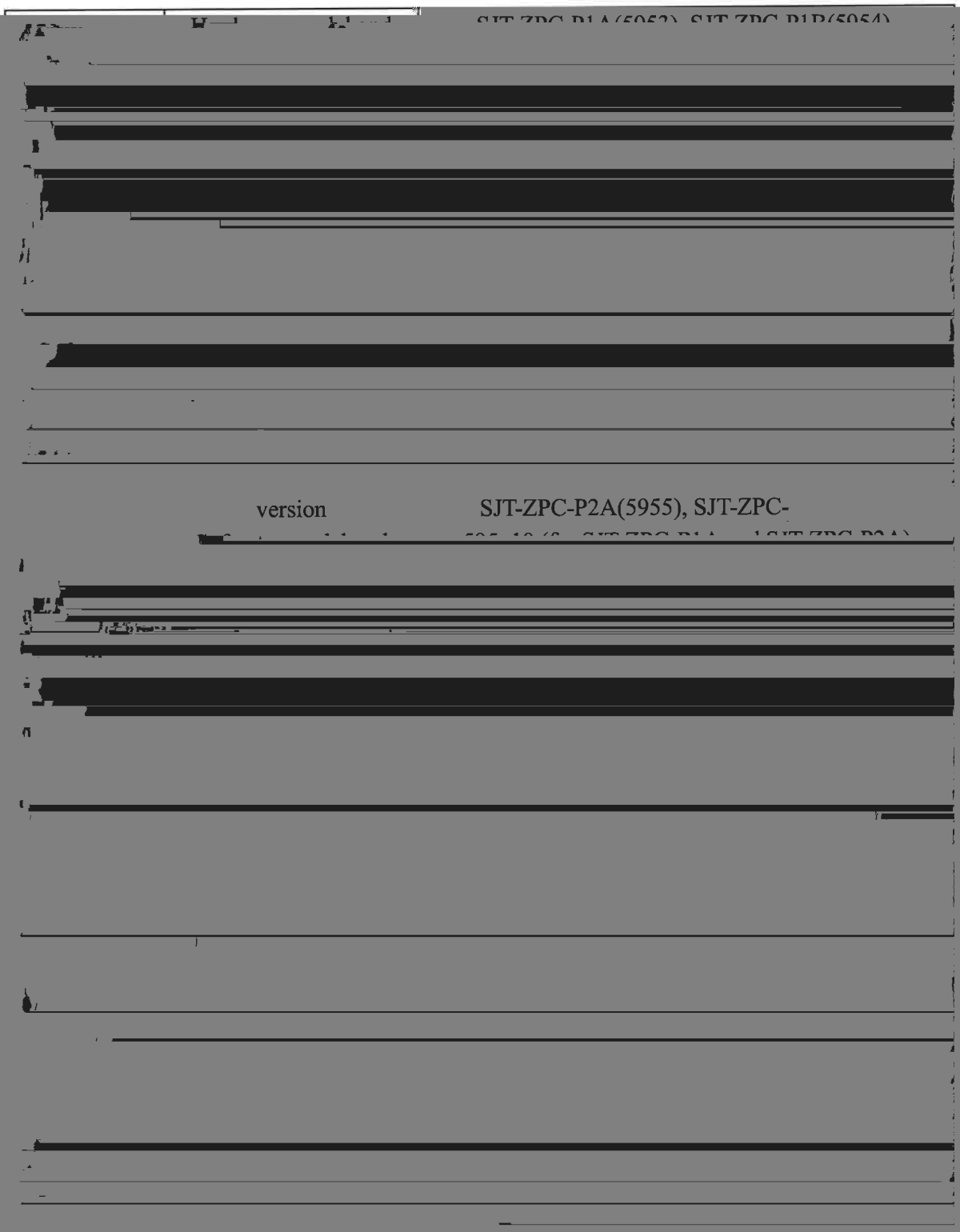
Address of : No.37 Shiji Road, Hunnan New District, Shenyang, China

Classification : Safety Device

- Programmable electronic system in safety-related applications &

Attached table:

Product Parameter and Configuration Table



2 Leveling switches:

No.	Manufacturer	Type	Response time
1	Fuxiang electromechanical	FX-T121/FX-T121E	≤1.8ms
			≤1ms
			≤1ms
			≤1ms
			≤3ms
			≤1ms
	electronic 1st factory		≤1ms
8	Ningbo electronic		≤1ms
9			≤2ms
			≤1ms
11			≤2ms
12			≤1ms
	BEERKE		≤1ms
			≤1ms
			≤1ms
3	Huitong photoelectric	E3S-GS3E4	≤1ms
16	Carlo gavazzi		
4	Huitong photoelectric	E3S-GS3B4	≤1ms
5	Qiutong control electronic	TNC-121	≤1ms
6	Qiutong control electronic	TN.DS-25	≤1ms
7		YG-10	≤1ms
		NDS-83-PO	≤1ms
	Ningbo electronic	NDS-83-NO	
10	Suzhou Yilaide electrical technology Co.,	HDPN-1	
1	Ltd.		

(*1)

	Fuqi technology	Co., Ltd.	FX-PS1030M
13			BRK-DS3E4

Main component list: output subsystem

1	Relay: SJT-ZPC-P1A&P2A: HFA2/24-HD1ST(*2) or TYCO V23047-A1024-A511 (*2) SJT-ZPC-P1B&P2B: HFA2/24-HD1ST(*5) or TYCO V23047-A1024-A511 (*5) HF46F/24-HS1 (*1) or TYCO PCJ-124D3M (*1)

Main manufacturing process

1	PCB manufacturing: Liaoning Orita electronic Co., Ltd. or Beijing Handwell technology Co., Ltd. or Cangzhou Huanyu Circuits Co., Ltd.
2	PCBA production: Dalian Shengdong electronic Co., Ltd. or Shenyang Kehairongsheng technology Co., Ltd.

Note to attached table:

1. When the parameter or configuration listed in the attached table has been changed, The type test must be done again.

2. When a safety function is not used, the corresponding sensor or detector may not be configured. Apart