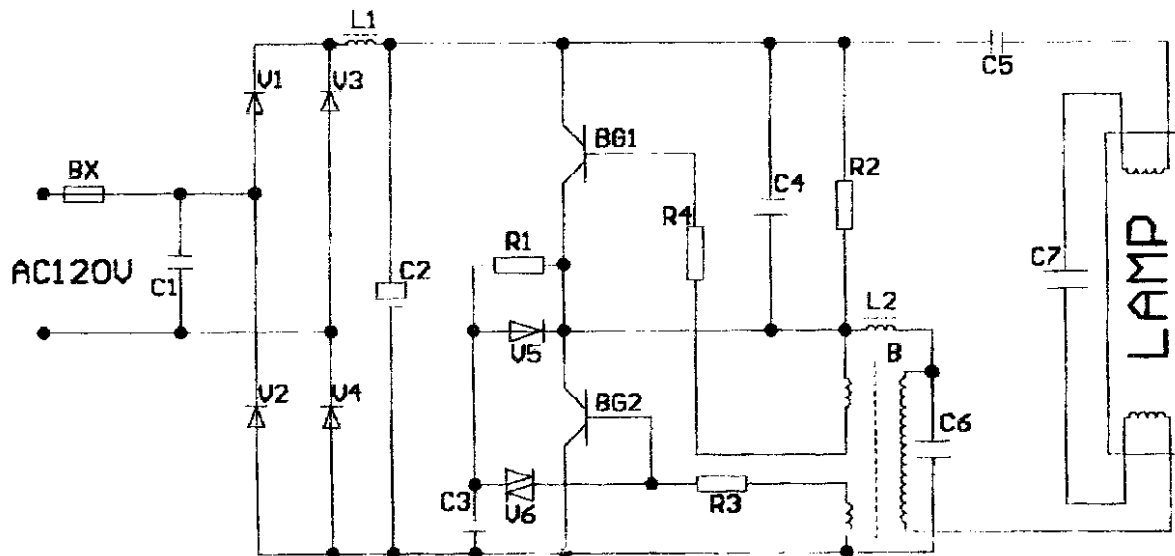


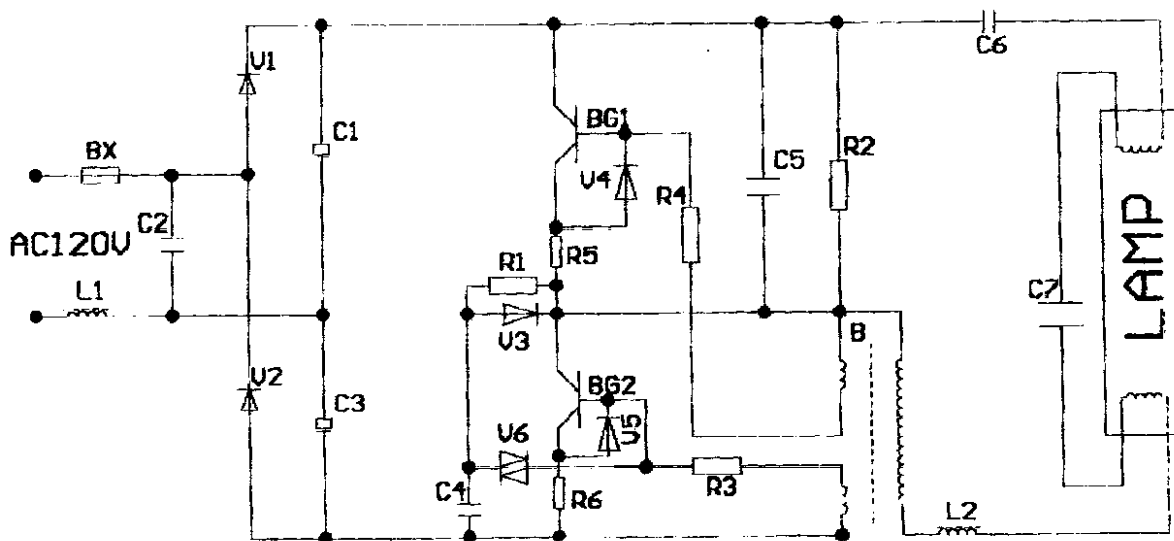
# **EXHIBIT 3**

## **Circuit Diagram**



Item 1, 2

(FOR 70405, 70409, 70413, 50205, 50209, 80109(A), 80205(A))



Item 3

(FOR 70315, 70320)

for 70315, 70320

Rated Voltage: AC120V  
Frequency: 60Hz

| Component                | Manufacturer                                | Information about Types, Ratings and etc.          |
|--------------------------|---------------------------------------------|----------------------------------------------------|
| Diodes V1-V5             | Ningbo Gold Ming Electronics Co., Ltd       | 1N4007 1A 1000V                                    |
| Triacron V6              | Sgs-Thomson Microelectronics Co., Ltd       | DB3 VZ=32V                                         |
| Transistor BQ1, BQ2      | Mingxin Microelectronic Co., Ltd            | 13003 V <sub>ceo</sub> =400V I <sub>ce</sub> =1.5A |
| Resistor R1, R2          | Hangzhou Resistors Factory                  | RT15 510K 0.5W                                     |
| Resistor R3, R4          | Hangzhou Resistors Factory                  | RT14 10Ω 0.25W                                     |
| Resistor R5, R6          | Hangzhou Resistors Factory                  | RT14 1Ω 0.25W                                      |
| Capacitor C1             | Changjie Electronic Co., Ltd.               | CBR22 DC250V 0.1μF                                 |
| Capacitor C2, C3         | Yiyang Zijiang Electronic elementsea., Ltd  | ROA CD11 22μF DC200V 105°C                         |
| Capacitor C4             | Haimen Yinyan Electronics Co., Ltd.         | CL11 22n DC100V                                    |
| Capacitor C5             | Haimen Yinyan Electronics Co., Ltd.         | CL11 1n DC630V                                     |
| Capacitor C6             | Haimen Yinyan Electronics Co., Ltd.         | CL11 47n DC630V                                    |
| Capacitor C7             | Haimen Yinyan Electronics Co., Ltd.         | CL11 2n7 DC1200V                                   |
| Inductor L1              | Suzhou Oriental Electronics Co., Ltd        | Φ6*10 1.5mH                                        |
| Inductor L2              | Shanghai Shunxin Electronics Co., Ltd       | SE19 4.9mH                                         |
| Coupling winding B       | Shanghai Shunxin Electronics Co., Ltd       | Φ8*4*2.5 10T-PT-4T                                 |
| Fuse BX                  | Xiamen Ningy Electronics Co., Ltd           | FAP, 1.5A AC250V                                   |
| PCB                      | Pan'an PCB Factory                          | 153                                                |
| Sleeve                   | Dasheng Heat Shrinkable Material Co., Ltd   | DRS 125°C 600V                                     |
| Plastic housing material | E I Dupont De Nemours & Co Inc              | PBT SK645FR                                        |
| Lamp Cap E26             | Ningchang Lamp Cap Factory                  | E26                                                |
| Internal Wire            | Yue Qing OU PU Electronics Co., Ltd         | VW-1 105°C 300V                                    |
| Lamp Tube                | Ling'an Hongqiao Energy saving lamp Factory | 15W                                                |

Rated Voltage: AC120V  
Frequency: 60Hz

For 70405, 70409, 70413, 50205, 50209, 80109(A), 80205(A)

| Component                | Manufacturer                                | Information about Types, Ratings and etc. |
|--------------------------|---------------------------------------------|-------------------------------------------|
| Diodes V1-V5             | Ningbo Gold Ming Electronics Co., Ltd       | 1N4007 1A 1000V                           |
| Integrated V6            | Sgs Thomson Microelectronics Co., Ltd       | EDB3 VZ=32V                               |
| Transistor B61, B62      | Mingxin Microelectronic Co., Ltd            | 13002 Vce=400V Ic=1A                      |
| Resistor R2              | Hangzhou Resistors Factory                  | RT14 330K 0.25W                           |
| Resistor R3              | Hangzhou Resistors Factory                  | RT14 200K 0.25W                           |
| Resistor R4,R5           | Hangzhou Resistors Factory                  | RT14 100 0.25W                            |
| Capacitor C1             | Changjie Electronic Co., Ltd.               | CBB22 DC250V 0.047uF                      |
| Capacitor C2             | Yiyong Zijiang Electronic elementec., Ltd   | CGA CD11 10uF DC200V 105°C                |
| Capacitor C3             | Haimen Yinyan Electronics Co., Ltd.         | CL11 47n DC100V                           |
| Capacitor C4             | Haimen Yinyan Electronics Co., Ltd.         | CL11 1u DC630V                            |
| Capacitor C5             | Changjie Electronic Co., Ltd.               | CBB22 DC250V 0.047uF                      |
| Capacitor C6             | Haimen Yinyan Electronics Co., Ltd.         | CL11 2u2 DC1200V                          |
| Capacitor C7             | Haimen Yinyan Electronics Co., Ltd.         | CL11 2u7 DC120V                           |
| Inductor L1              | Suzhou Oriental Electronics Co., Ltd        | 406*10 1.5mH                              |
| Inductor L2              | Shanghai Shunxin Electronics Co., Ltd       | SE13 3.1mH                                |
| Coupling winding B       | Shanghai Shunxin Electronics Co., Ltd       | Q8*4*2.5 10T:4T:4T                        |
| Fuse BX                  | Xiamen Ningy Electronics Co., Ltd           | FAP, 1A AC250V                            |
| PCB                      | Pao'ue PCB Factory                          | 151                                       |
| Sleeve                   | Dasheng Heat Shrinkable Material Co., Ltd   | DRS 175°C 600V                            |
| Plastic housing material | E I Dupont De Nemours & Co Inc              | PBT SK645FK                               |
| Lamp Cap E26             | Nanjichang Lamp Cap Factory                 | E26                                       |
| Internal Wire            | Yue Qing OU PU Electronics Co., Ltd         | VW-1 105°C 300V                           |
| Lamp Tube                | Ling'an Hongqiao Energy saving lamp factory | 9W                                        |