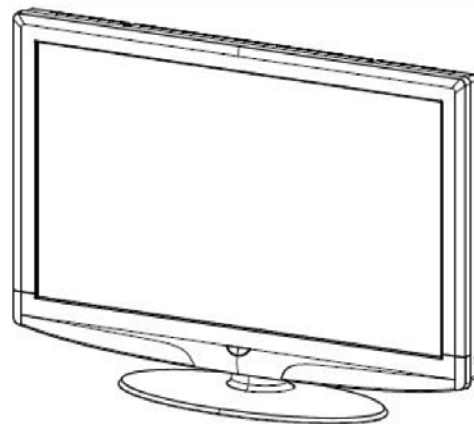


Service  
Service  
Service



# Service Manual

Horizontal Frequency  
31~60 kHz

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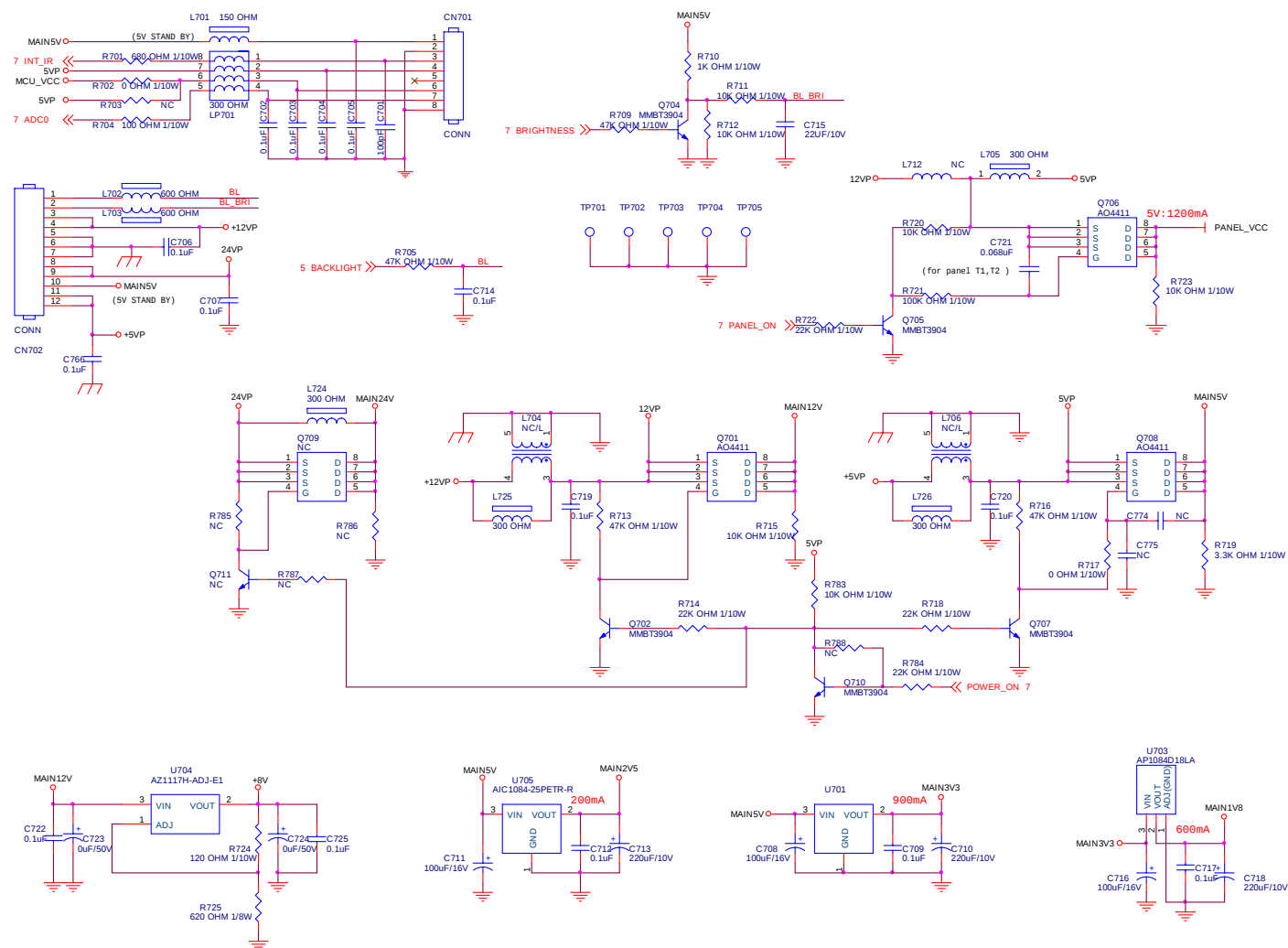
## SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS  
AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING  
ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

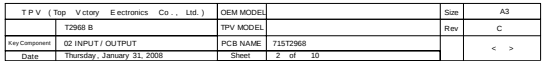
CAUTION: USE A SEPARATE ISOLATION TRANSFORMER FOR THIS UNIT WHEN SERVICING

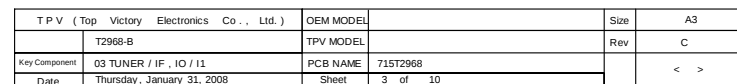
## 9. Schematic Diagram

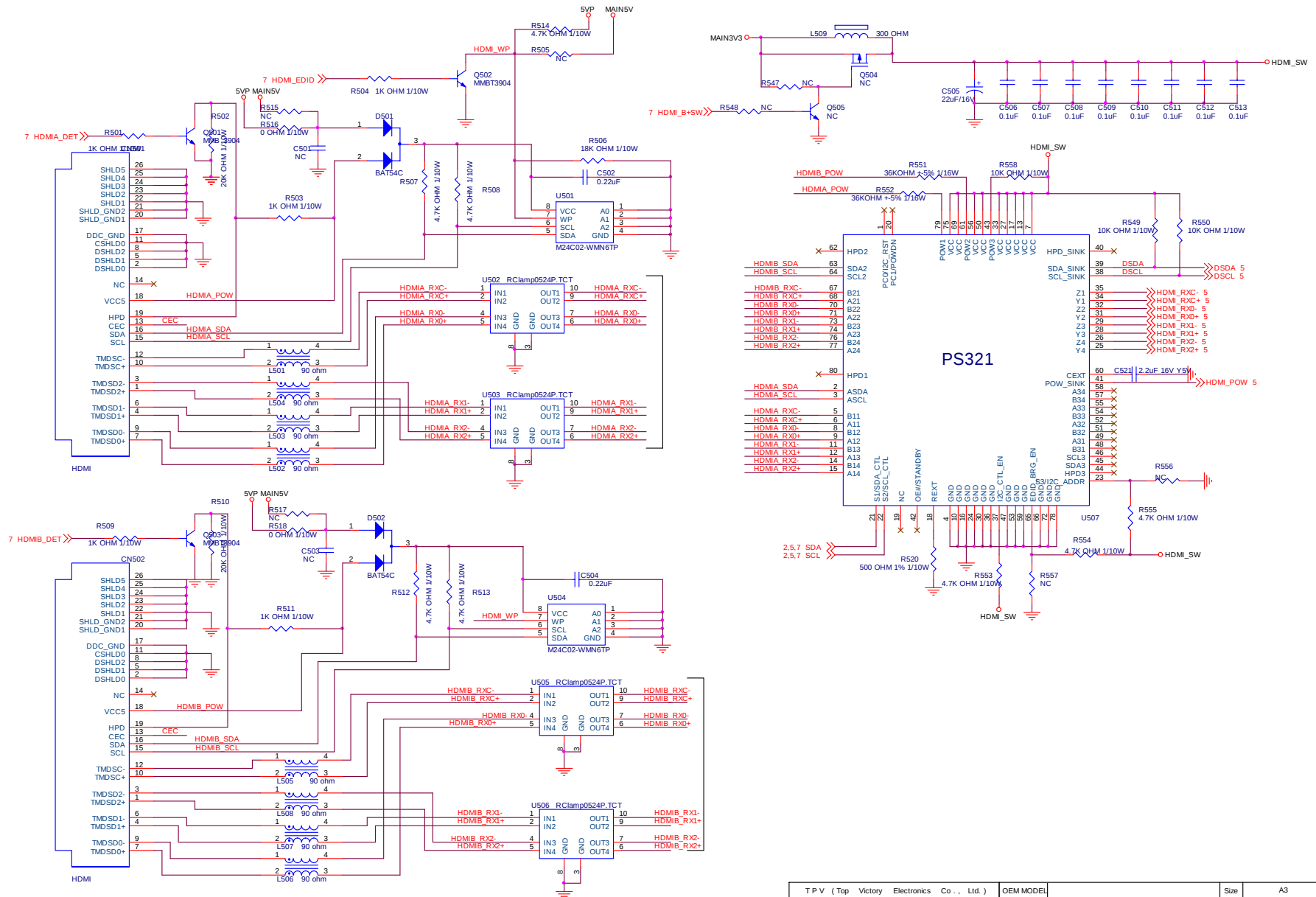
## 9.1 Main Board



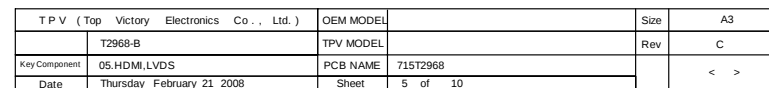
|                                         |          |           |          |      |     |
|-----------------------------------------|----------|-----------|----------|------|-----|
| TPV (Top Victory Electronics Co., Ltd.) |          | OEM MODEL |          | Size | A3  |
| T2968-B                                 |          | TPV MODEL |          | Rev  | C   |
| Key Component                           | 01 POWER | PCB NAME  | 715T2968 |      |     |
| Date: Thursday, January 21, 2009        |          | Sheet     | 1 of 10  |      | < > |

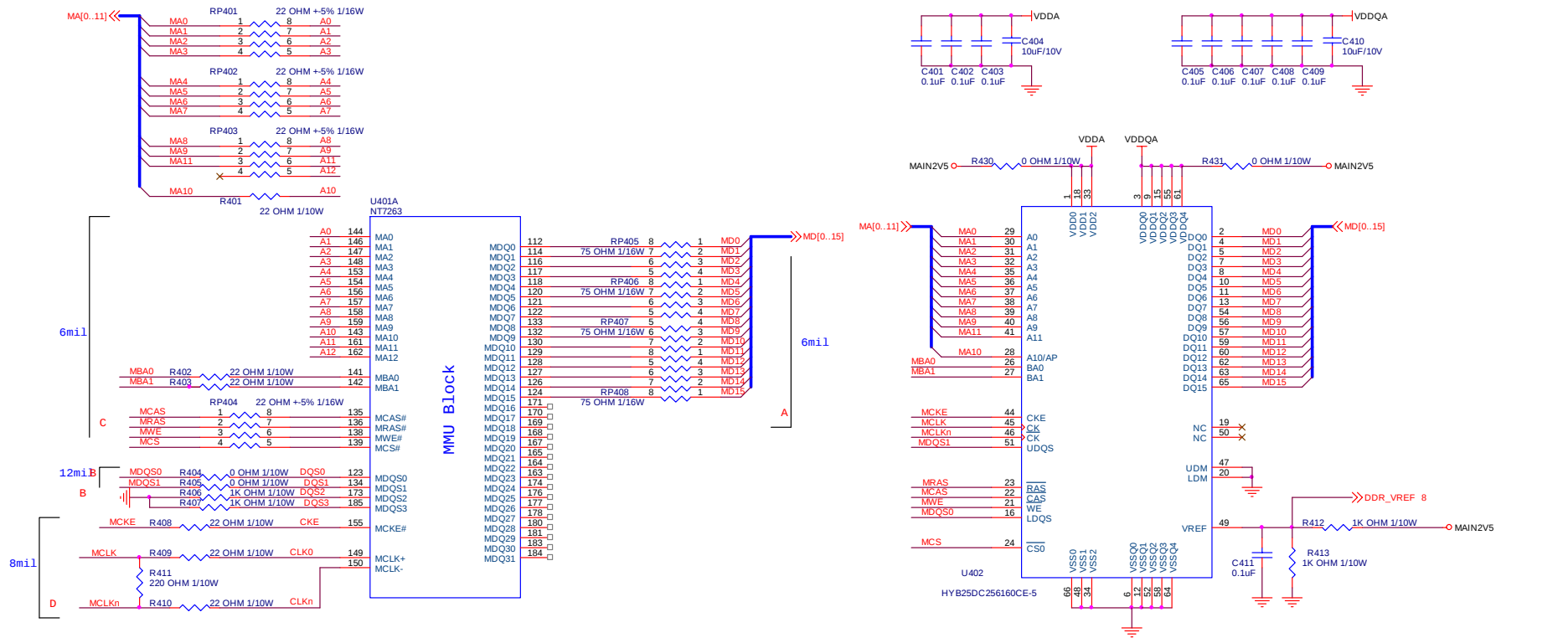




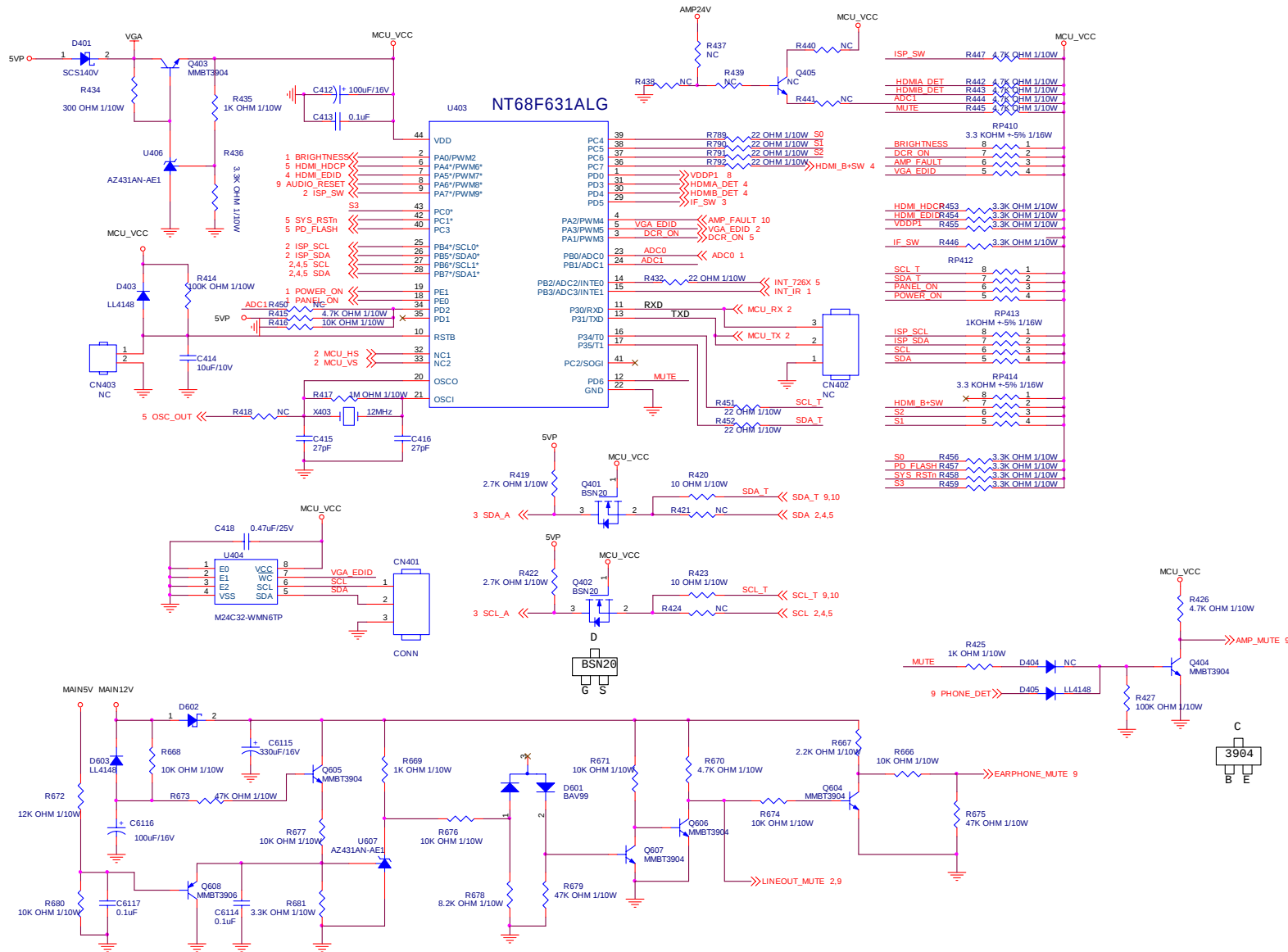


|                                             |                            |          |          |     |
|---------------------------------------------|----------------------------|----------|----------|-----|
| T P V ( Top Victory Electronics Co., Ltd. ) | OEM MODEL                  |          | Size     | A3  |
| T2968-B                                     | TPV MODEL                  |          | Rev      | C   |
| Key Component                               | 04 PS321 HDM SW            | PCB NAME | 715T2968 |     |
| Date                                        | Thursday, January 31, 2008 | Sheet    | 4 of 10  | < > |



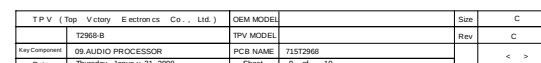


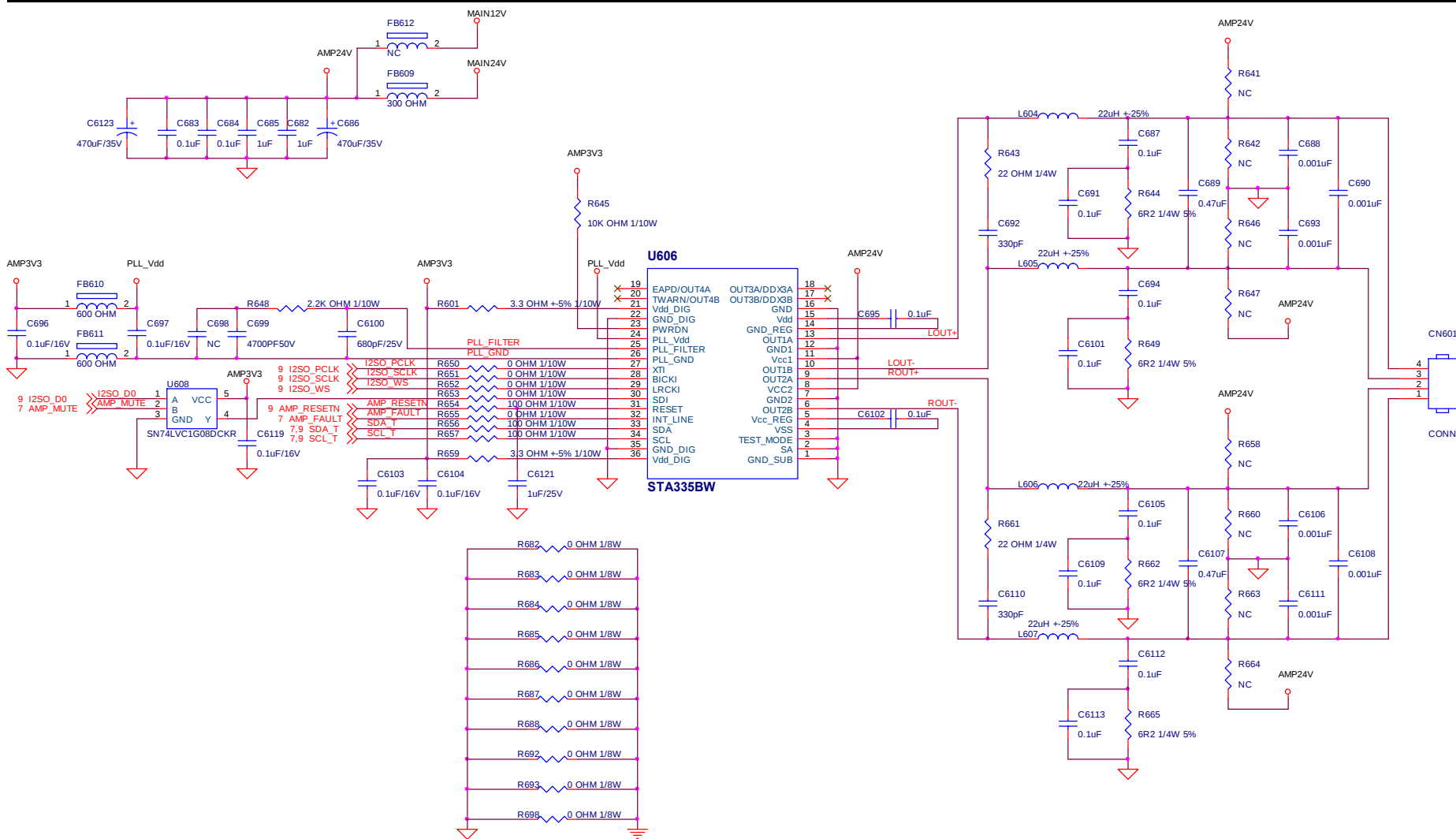
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|-----------------------------------------|-----------|----------|------|-----|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL |          | Size | A3  |
| T2968-B                                 | TPV MODEL |          | Rev  | C   |
| Key Component 06.MMU/DDR                | PCB NAME  | 715T2968 |      | < > |
| Date Thursday, January 31, 2008         | Sheet     | 6 of 10  |      |     |



|                                         |                            |          |          |
|-----------------------------------------|----------------------------|----------|----------|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL                  | Size     | A3       |
| T2968-B                                 | TPV MODEL                  | Rev      | C        |
| Key Component                           | 07.MCU                     | PCB NAME | 715T2968 |
| Date                                    | Thursday, January 31, 2008 | Sheet    | 7 of 10  |

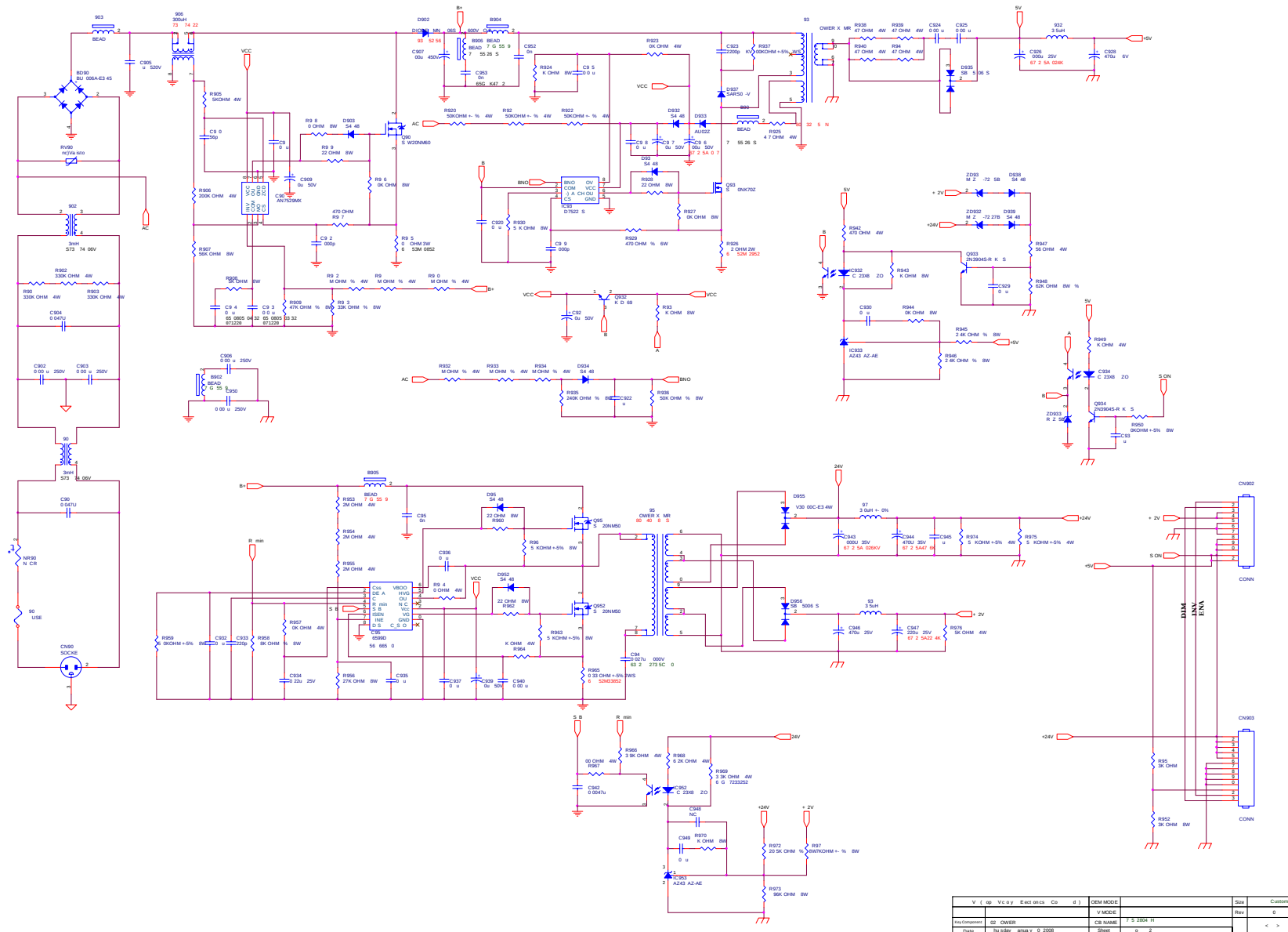
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|                                         |                            |          |          |     |
|-----------------------------------------|----------------------------|----------|----------|-----|
| TPV (Top Victory Electronics Co., Ltd.) | OEM MODEL                  |          | Size     | B   |
| T2968-B                                 | TPV MODEL                  |          | Rev      | C   |
| Key Component                           | 10.AUDIO AMP               | PCB NAME | 715T2968 |     |
| Date                                    | Thursday, January 31, 2008 | Sheet    | 10 of 10 | < > |

## 9.2 Power Board



## 32"LCD TV

### 9.3 Key Board

AOC L32W831

