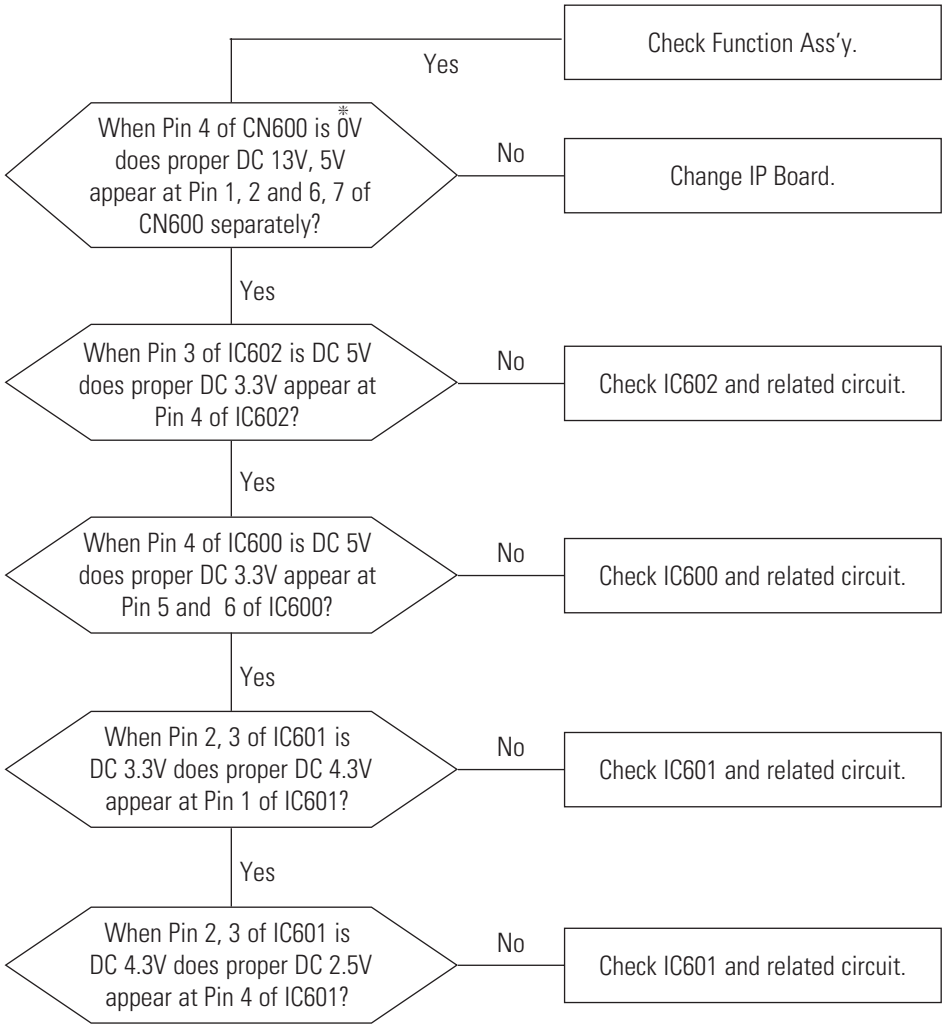
5 Troubleshooting

Notes: 1. Before troubleshooting, setup the PC's display as below.
- Resolution: 1024 x 768
- H-frequency: 61 kHz
- V-frequency: 75 Hz

2. If no picture appears, make sure the power cord is correctly connected.
3. Check the following circuits.
   - No raster appears: Function PBA, Main PBA, I/D PBA
   - 5V develop but no screen: Main PBA
   - 5V does not develop: I/D PBA
4. If you push and hold the "⏎(Enter, Source)" button for more than 5 seconds, the monitor automatically returns to the factory preset.

5-1-1 No Power (MJ15A*/MJ15B*)



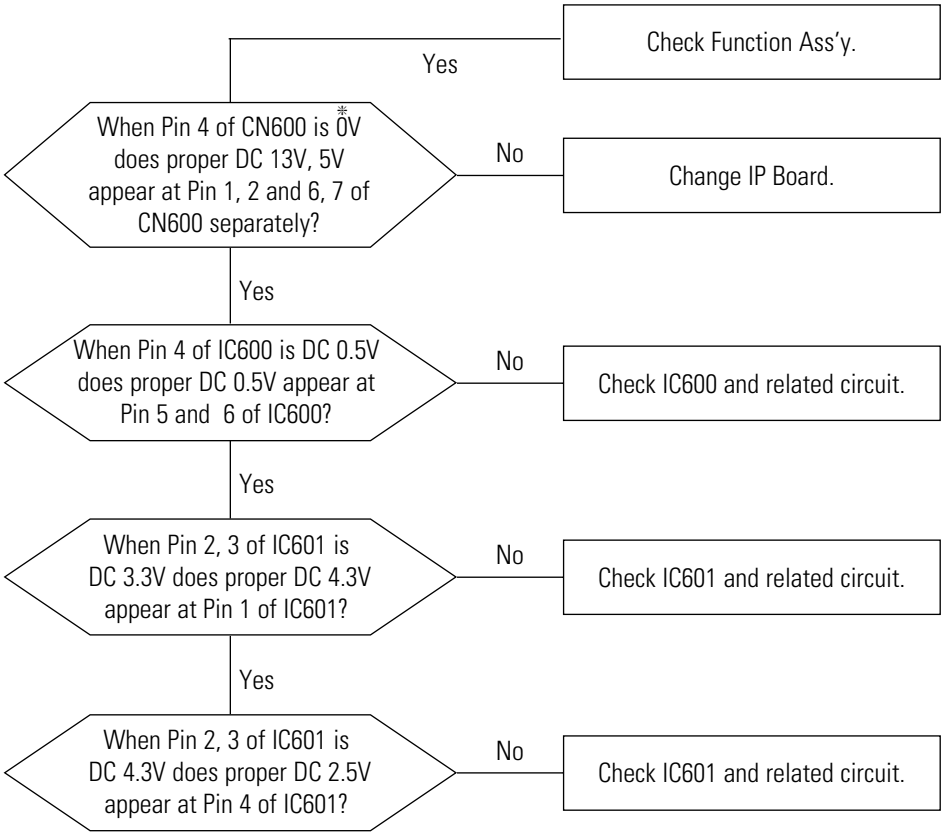
* 0V means power on state.
When the monitor work well except DPMS and power switch off, 0V should be applied to number 4 of CN600.

Notes: 1. Before troubleshooting, setup the PC's display as below.
- Resolution: 1280 x 1024
- H-frequency: 64 kHz
- V-frequency: 60 Hz

2. If no picture appears, make sure the power cord is correctly connected.
3. Check the following circuits.
- No raster appears: Function PBA, Main PBA, I/P PBA
- 5V develop but no screen: Main PBA
- 5V does not develop: I/P PBA

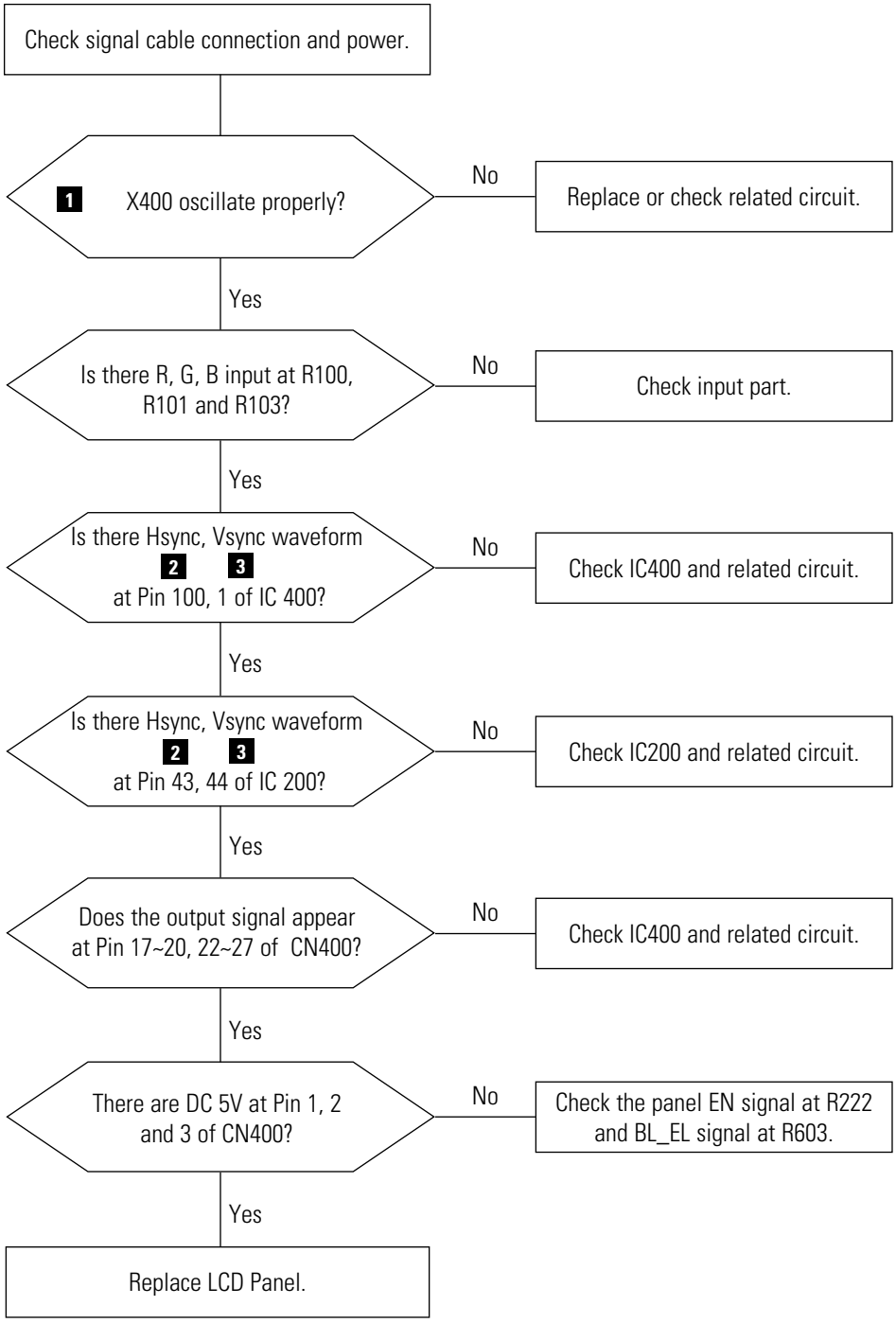
4. If you push and hold the "↵(Enter/Source)" button for more than 5 seconds, the monitor automatically returns to the factory preset.

5-1-2 No Power (MJ17A*/MJ19A*/MJ17B*/MJ19B*)



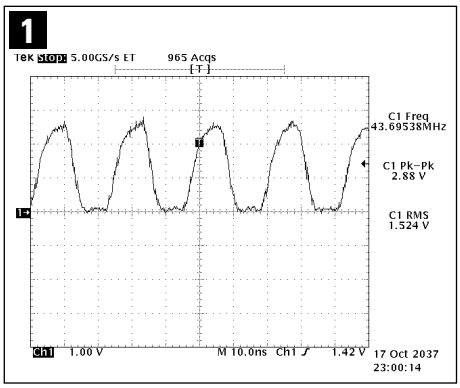
* 0V means power on state.
When the monitor work well except DPMS and power switch off,
0V should be applied to number 4 of CN600.

5-2-1 No Video (ANALOG)

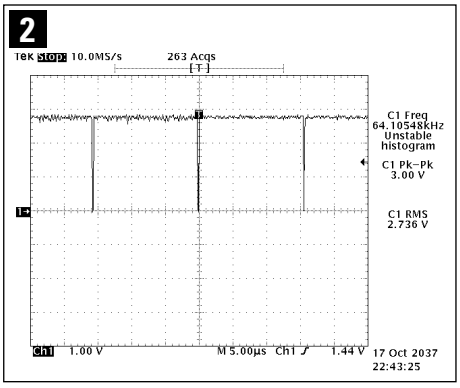


WAVEFORMS

1



2



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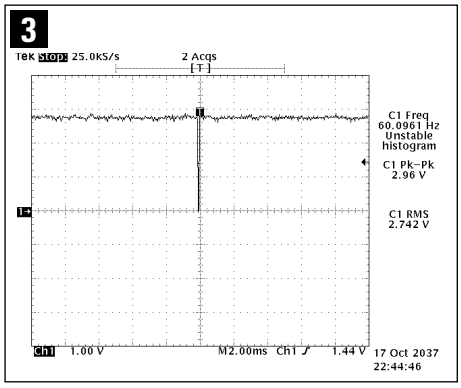
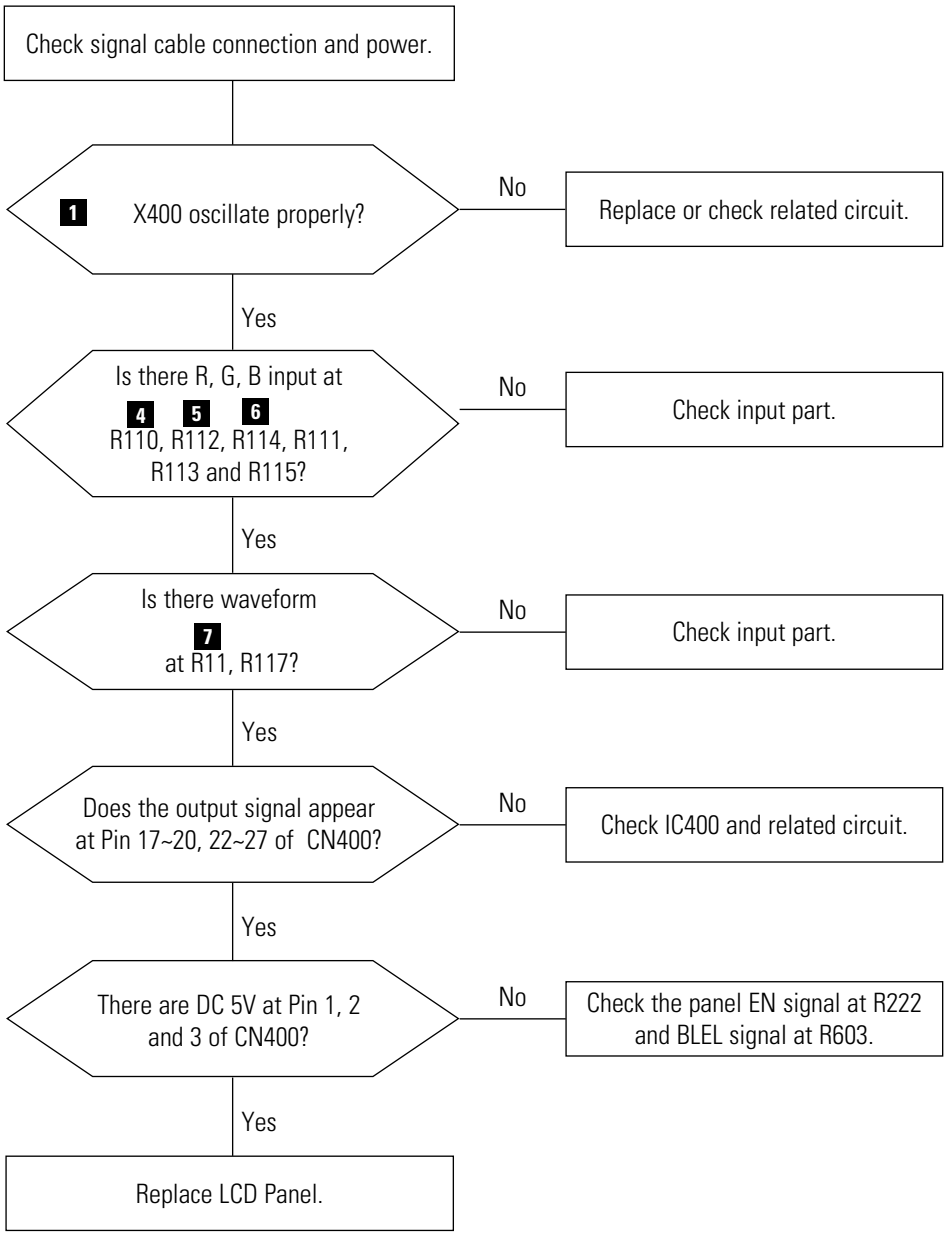
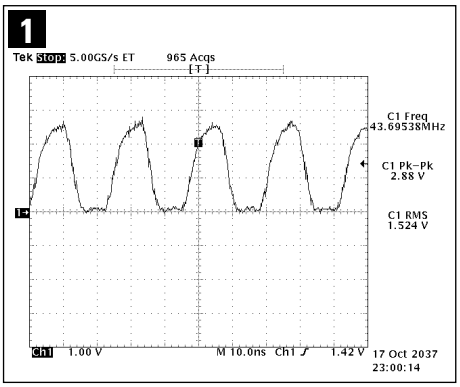


5-2-2 No Video (DIGITAL)

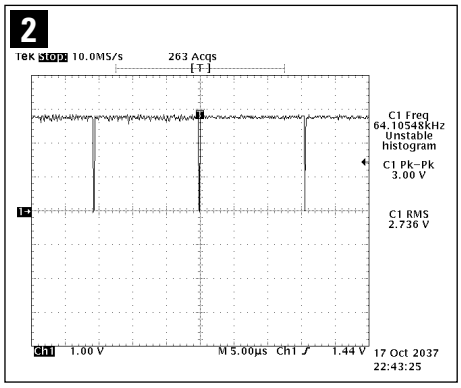


WAVEFORMS

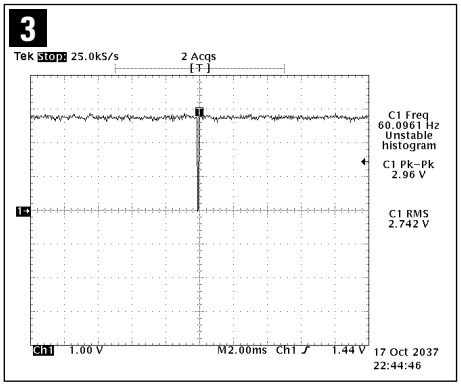
1



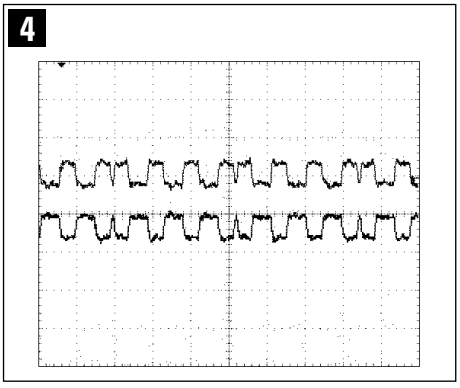
2



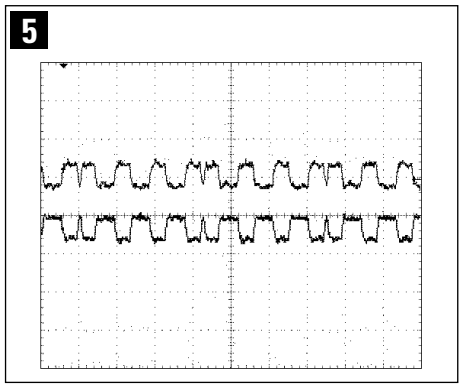
3



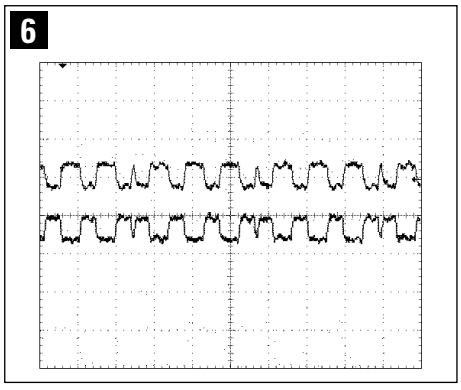
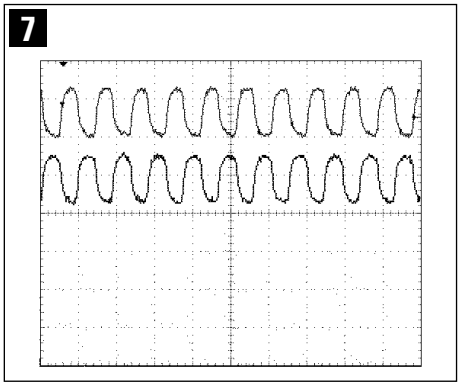
4



5



6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