

LTspice Model

Other IC

Mitsubishi

SLIMDIP-S

Model Information

Model An original macro model
Call Name MDC_SLIMDIP-S_LT
Pin Assign 1:NC 2:VUFS 3:VUFB 4:VVFS 5:VVFB 6:VWFS 7:VWFB 8:UP 9:VP 10:WP 11:VP1 12:VNC 13:UN 14:VN 15:WN 16:VN1 17:FO 18:CIN 19:VNC2 20:VOT 21:NW 22:NV 23:NU 24:W 25:V 26:U 27:P

File List Model Library MDC_SLIMDIP-S_LT01.lib
 Model Report MDC_SLIMDIP-S_LT.pdf (this file)

Verified Simulator Version LTspice version XVII
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version Rev.5
- Product name SLIMDIP-S
- Company name Mitsubishi Electric Corporation
- Characteristics Transient, Transient2

Simulation Condition

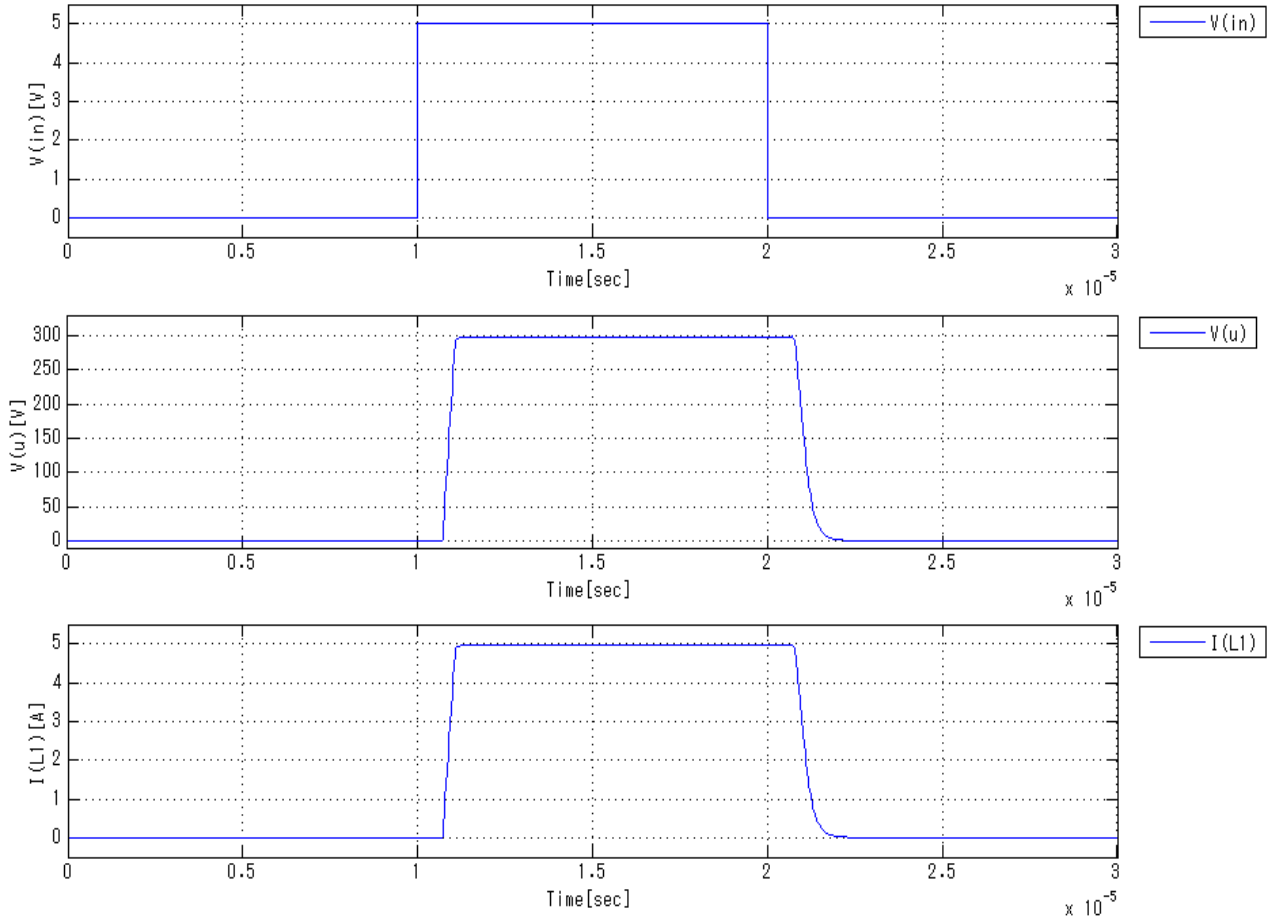
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
Explanatory notes — : simulated

Transient

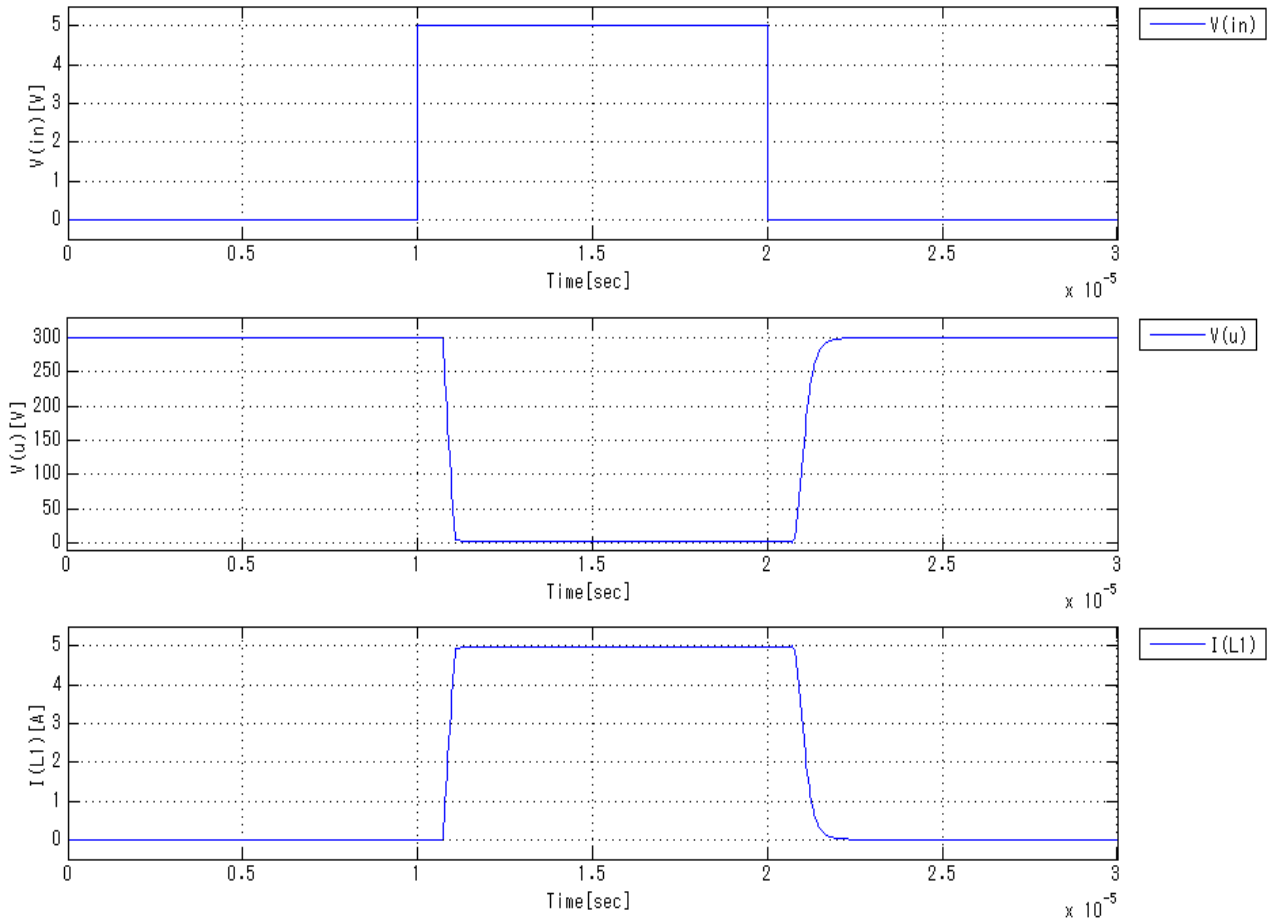
Temp. = 25deg C



Simulation results are following.
Explanatory notes — : simulated

Transient2

Temp. = 25deg C



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