

LTspice Model

Other IC

Mitsubishi

PSS15S92E6-C

Model Information

Model	An original macro model	
Call Name	MDC_PSS15S92E6-C_LT	
Pin Assign	1:NC 2:Vu f b 3:Vv f b 4:Vw f b 5:Up 6:Vp 7:Wp 8:Vp1 9:Vnc 10:Un 11:Vn 12:Wn 13:Vn1 14:Fo 15:CIN 16:Vnc 17:NC 18:NW 19:NV 20:NU 21:W 22:V 23:U 24:P	
File List	Model Library	MDC_PSS15S92E6-C_LT01.lib
	Model Report	MDC_PSS15S92E6-C_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	Unknown
●Product name	PSS15S92E6-C
●Company name	Mitsubishi Electric Corporation
●Characteristics	Transient,Transient2,Transient3,Transient4

Simulation Condition

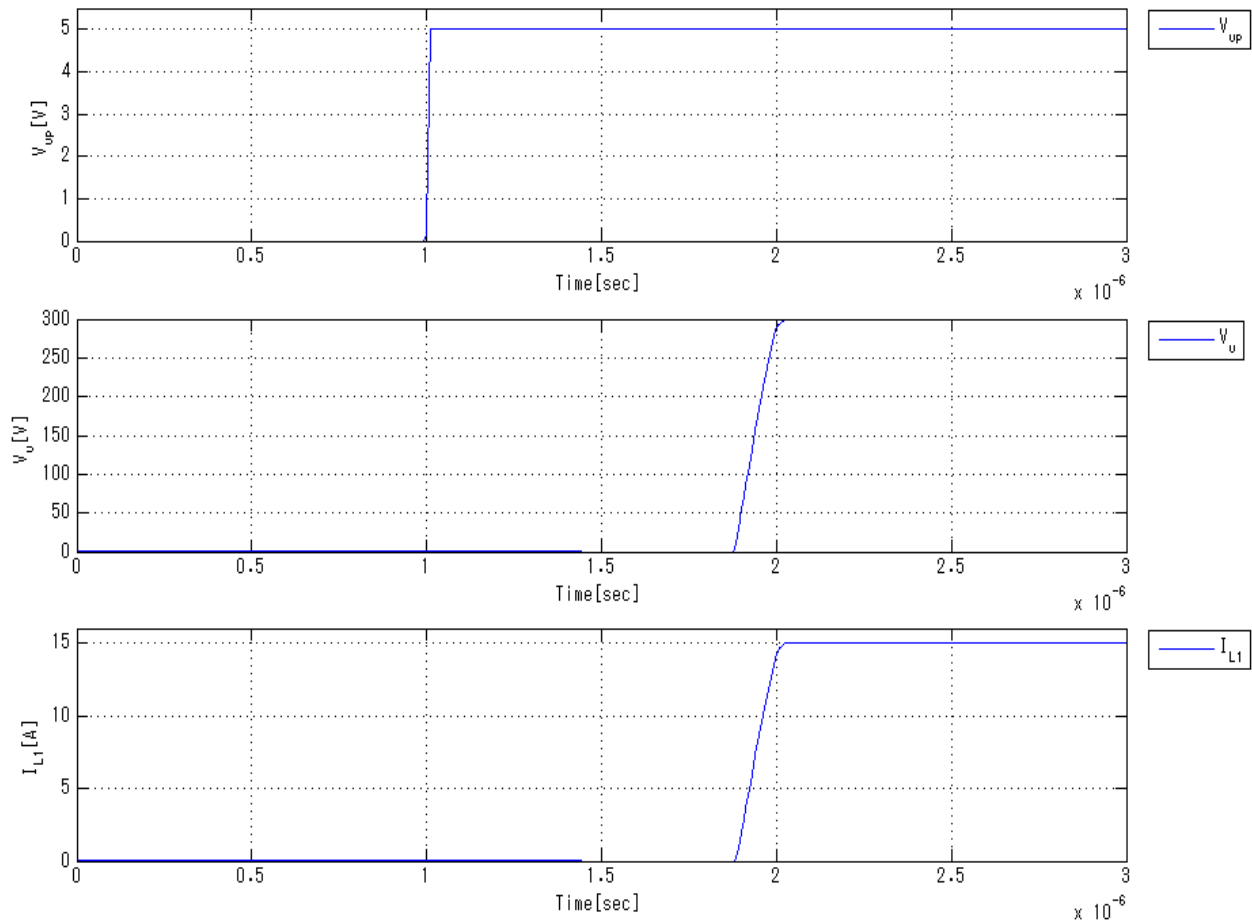
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
Explanatory notes — : simulated

Transient

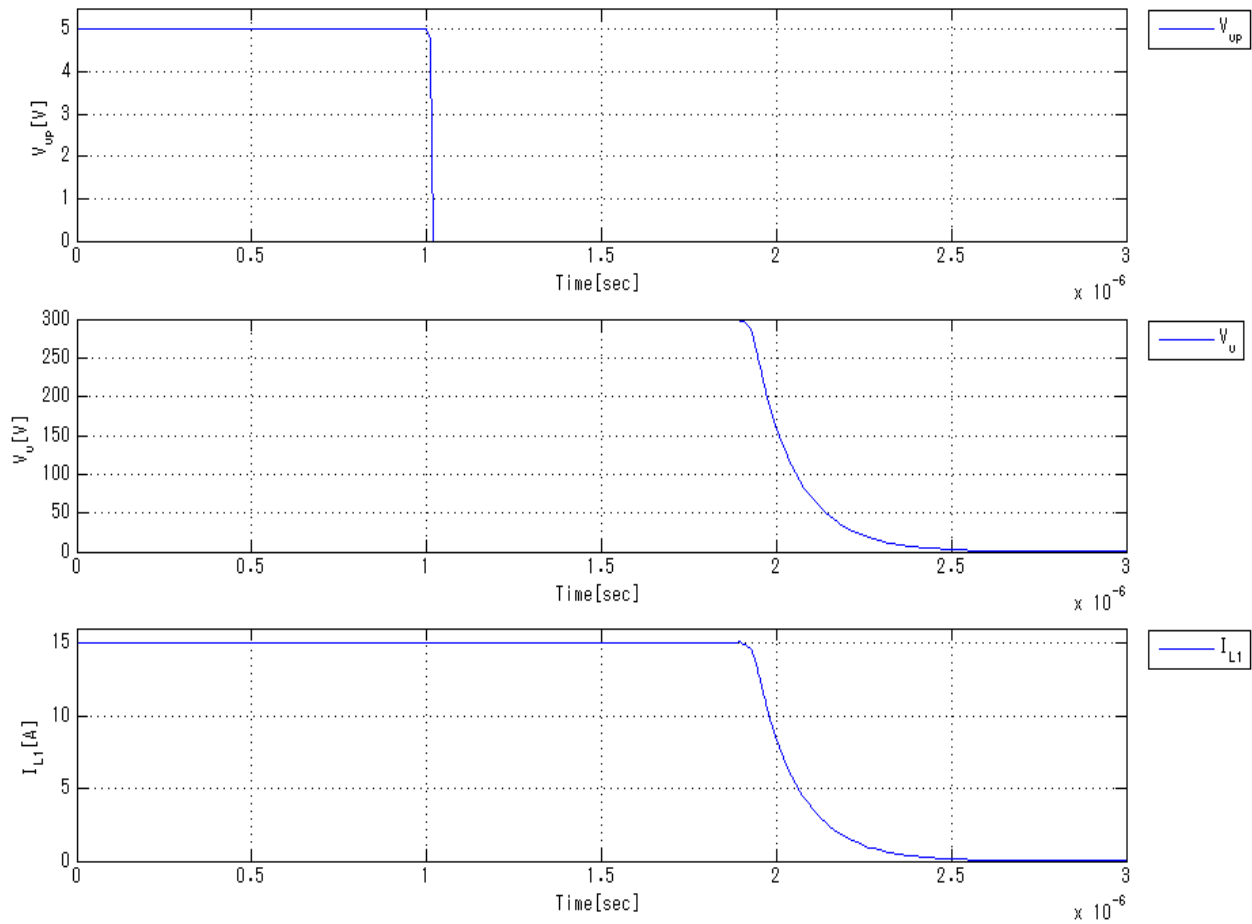
Temp. = 25deg C



Simulation results are following.
Explanatory notes — : simulated

Transient2

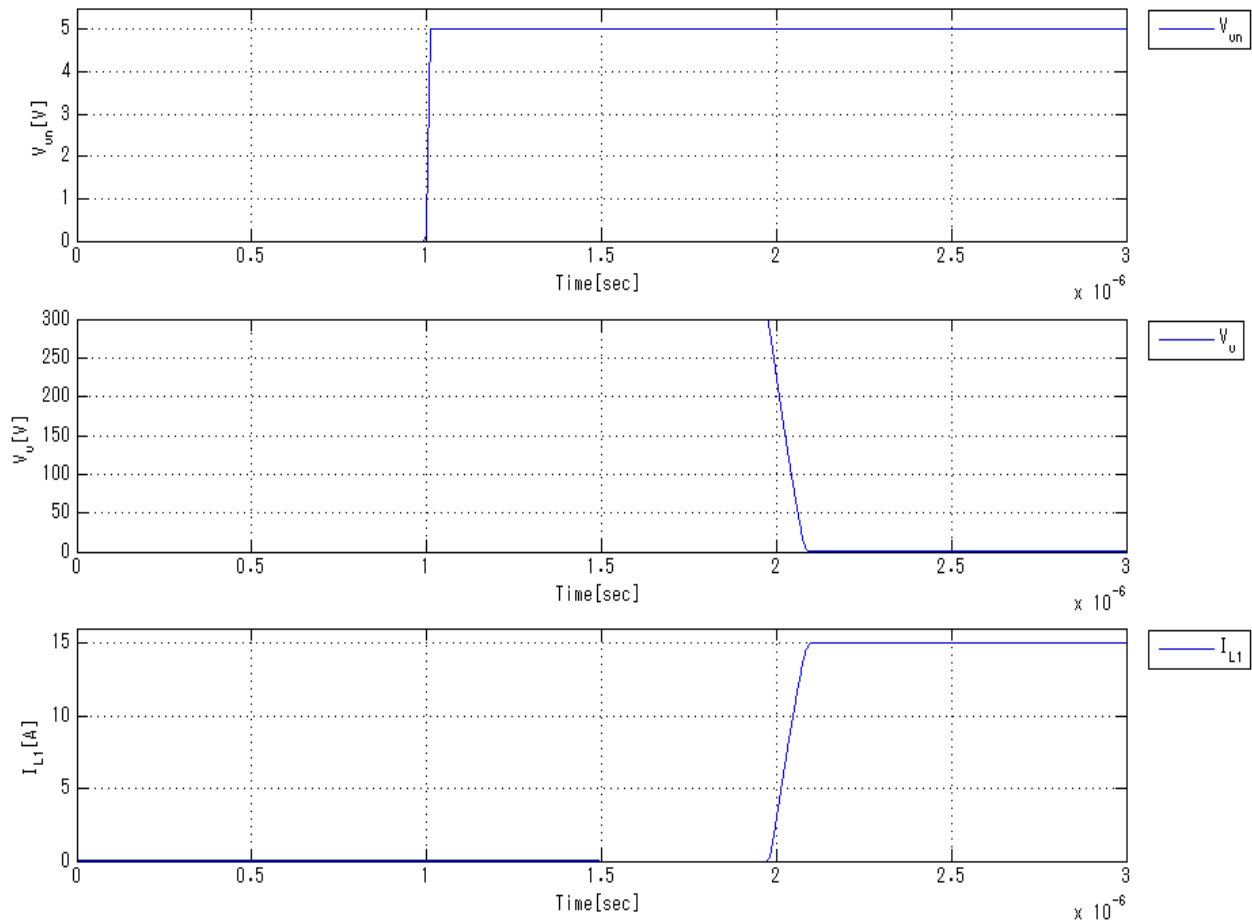
Temp. = 25deg C



Simulation results are following.
Explanatory notes — : simulated

Transient3

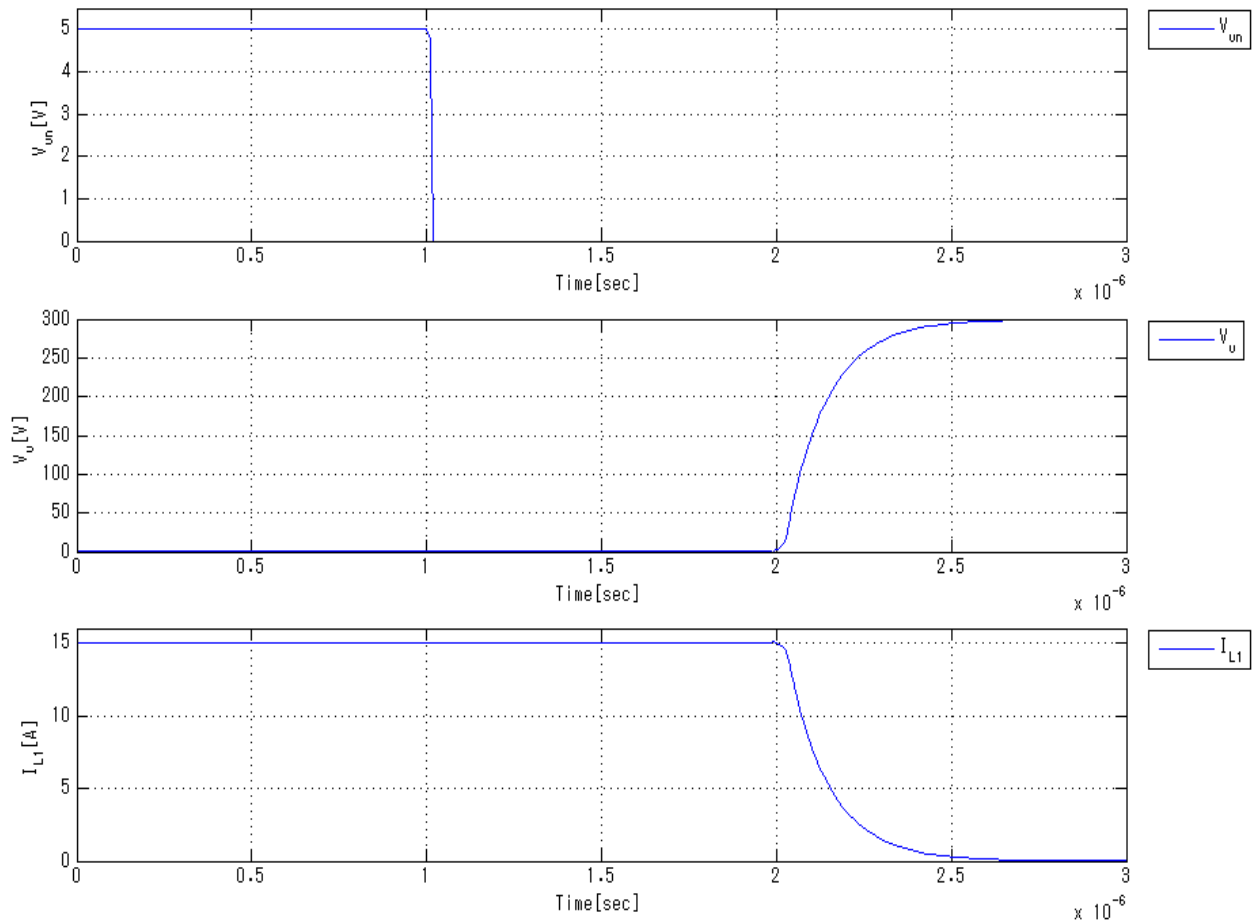
Temp. = 25deg C



Simulation results are following.
Explanatory notes — : simulated

Transient4

Temp. = 25deg C



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