

LTspice Model

Other DC-DC Converter

ROHM

BM2P016T

Model Information

Model An original macro model
Call Name MDC_BM2P016T_LT
Pin Assign 1:DRAIN 2:SOURCE 3:N.C. 4:FADJ 5:GND 6:FB 7:VCC
File List Model Library MDC_BM2P016T_LT01.lib
 Model Report MDC_BM2P016T_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.003
- Product name BM2P016T
- Company name ROHM Co., Ltd.
- Characteristics Transient

Simulation Condition

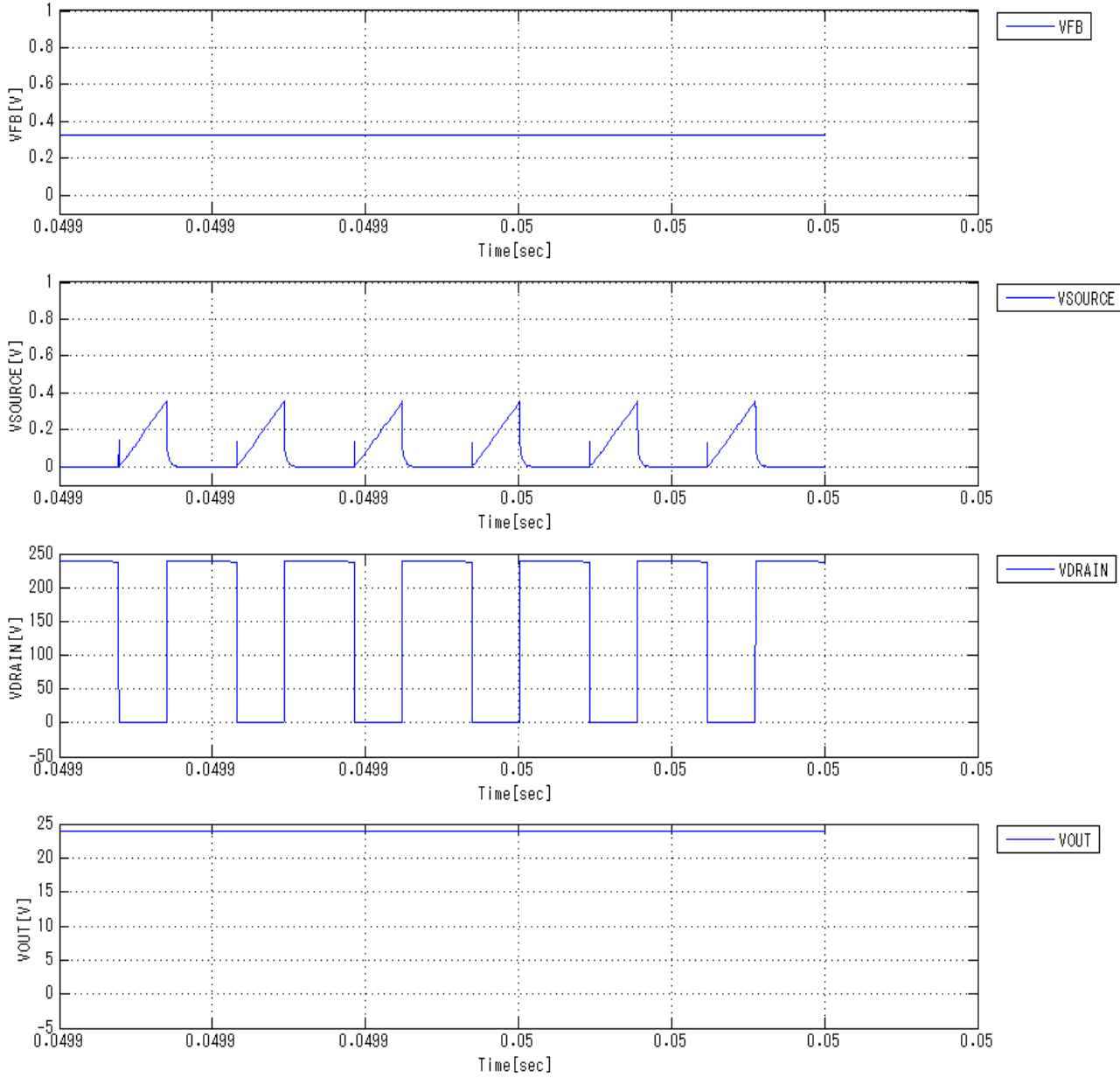
This table shows the value of evaluated simulation condition that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

Simulation results are following.
Explanatory notes — : simulated

Transient

Temp. = 25deg C



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