

Tabelle1

Max. Speed	Voltage	Clock Latency	Comment
1GHz	1,06	100000	Boots without any issues. Only 1GHz supported, so no OPP change.
1GHz	1,06	500000	Boots without any issues. Only 1GHz supported, so no OPP change.
1GHz	1,25	300000	Boots without any issues. Only 1GHz supported, so no OPP change.
1,25GHz	1,06	300000	Freezes 10 out of 10 times after 4 – 6 seconds.
1,25GHz	1,25	100000	Freezes 10 out of 10 times after 4 – 6 seconds.
1,25GHz	1,25	500000	Freezes 10 out of 10 times after 4 – 6 seconds.
1,25GHz	1,35	300000	Freezes 10 out of 10 times after 4 – 6 seconds.
1,25GHz	1,45	300000	Freezes 10 out of 10 times after 4 – 6 seconds.
1,5GHz	1,06	300000	Not tested (as 1,25 Ghz didn't even work)
1,5GHz	1,25	100000	Not tested (as 1,25 Ghz didn't even work)
1,5GHz	1,25	500000	Not tested (as 1,25 Ghz didn't even work)
1,5GHz	1,35	300000	Not tested (as 1,25 Ghz didn't even work)

Kernel used on all tests: Linux letux 4.8.0-rc1-letux+

CPU Board used which has the SMPS3 trace connected