

TABLE 1—INTEL VRM9.0 CPU-VOLTAGE AND -CURRENT SPECIFICATIONS

Symbol	Parameter	Minimum	Maximum	Units
V_{OUTVRM}	VRM output voltage at VRM connector	1.53	1.600 (=V _{ID})	V
V_{OUTVRM}	V _{CC} core voltage at processor socket	1.475	1.600 (=V _{ID})	V
V_{MAX}	Maximum nonoperating voltage		2.1	V
$I_{OUT.MAX}$	Maximal static current		60	A
dI_{OUT}/dT_{MAX}	Output-current slew rate		50	A/ μ sec