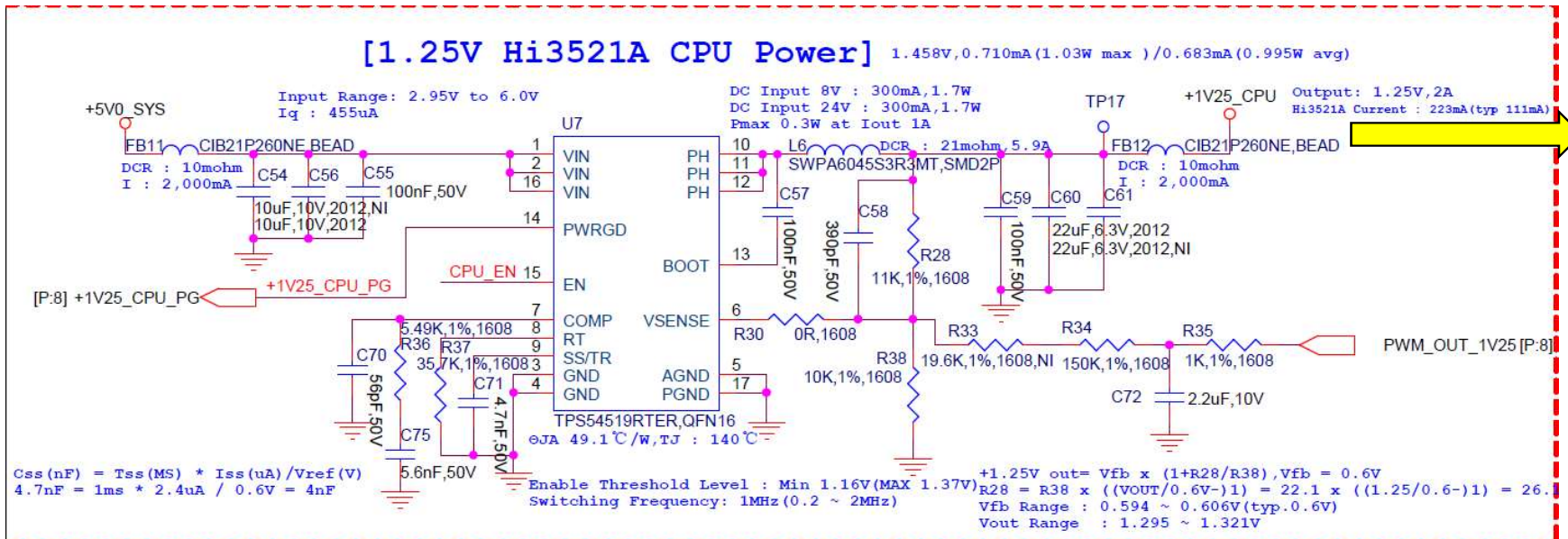


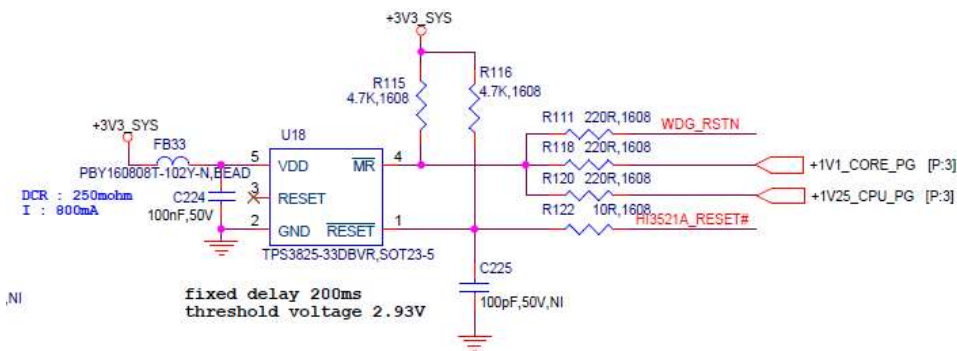
TPS54529RTER SCHEMATIC

U7 +1V25_CPU POWER



U16 +1V25_CPU_PG & CPU RESET

[RESET IC]



SoC +1V25_CPU POWER CONSUMPTION

Table 2-66 Power consumption parameters

Parameter	Description	Typ	Max	Unit
Core power	Core power	1178	1549	mA
CPU power	CPU power	111	223	mA
3.3 V power	Interface current	158	168	mA
1.5 V power	DDR interface current	269	313	mA

TPS54529RTER WAVEFORM

