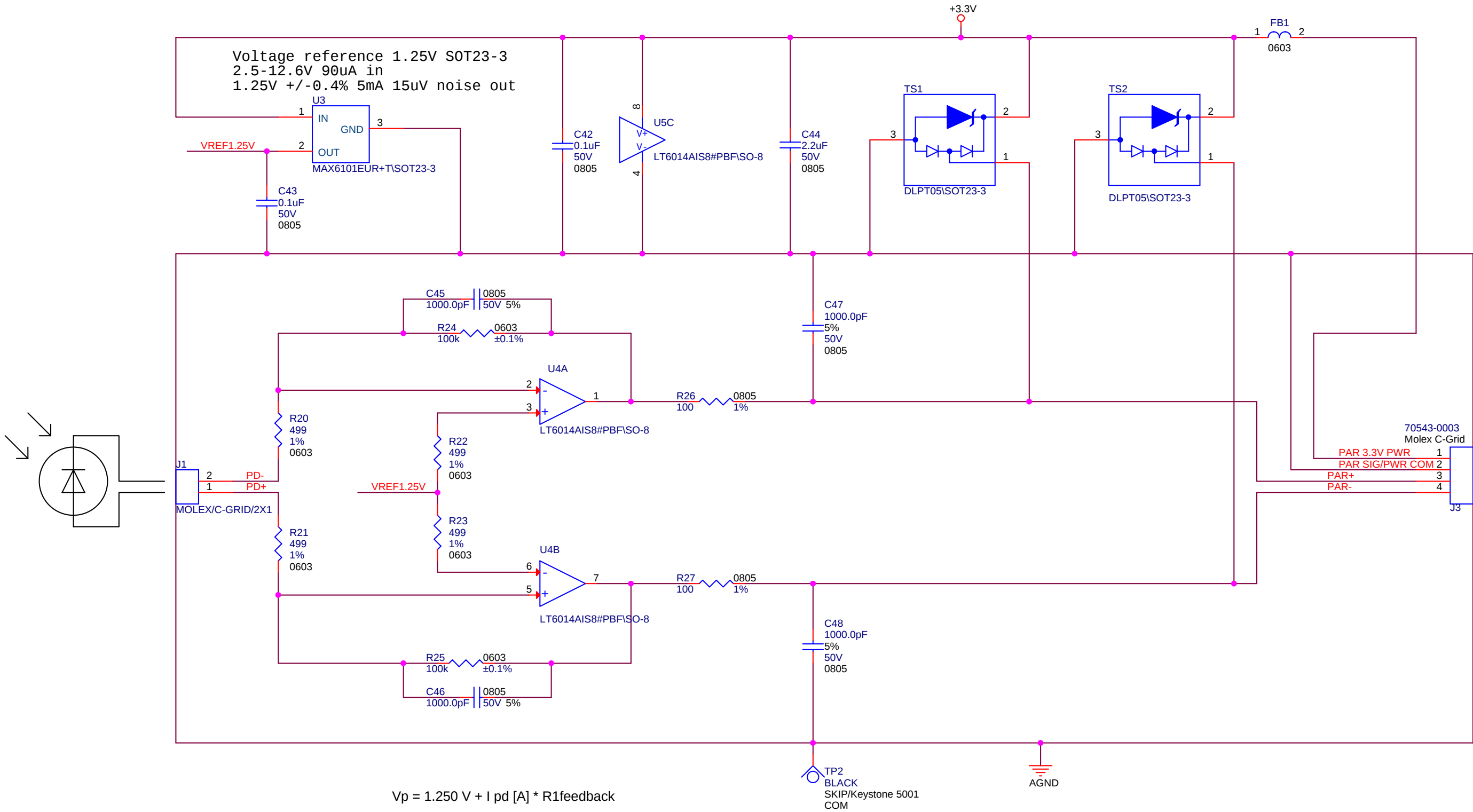




$V_p = 1.250\text{ V} + I_{pd} [\text{A}] \cdot R1_{\text{feedback}}$

$V_n = 1.250\text{ V} - I_{pd} [\text{A}] \cdot R2_{\text{feedback}}$

$V_{cm} = 1.25\text{ V}$
 $V_{diff} = V_p - V_n$
 $V_{diff} = I_{pd} [\text{A}] \cdot (R1_{\text{feedback}} + R2_{\text{Feedback}}) / A \cdot 101$
 $V_{diff} = 10\text{E-}6 \cdot (10\text{E}3\text{ Ohm} + 10\text{E}3\text{ Ohm}) = 2.000\text{ V}$

DRAFT

$A_v(\text{diff}) = 101$

Rev0(xx/xx/xxxx): Initial Release

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