Power consumtion - ImageCompressionApp

$R_{shunt} := 10\Omega$

$V_{batt} := 2.734V$

$V_{sum.raw} := 564.87mV \cdot s$ $E_{send.raw} := \dfrac{V_{sum.raw}}{R_{shunt}} \cdot V_{batt}$ $E_{send.raw} = 154.435 J \cdot 10^{-3}$

$V_{sum.comp} := 588.87mV \cdot s$ $E_{send.comp} := \dfrac{V_{sum.comp}}{R_{shunt}} \cdot V_{batt}$ $E_{send.comp} = 160.997 J \cdot 10^{-3}$

$t_{raw} := 26.8s$

$t_{comp} := 28.8s$