

PUMPKIN

SPACE SYSTEMS

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Product	PSDK
S/N	24G0101.0
Invoice #	2051
PSDK host OBC	Raspberry Pi 5
PSDK IP address	192.168.1.175
PSDK login	user psdk1234
PSDK MCU service @	http://192.168.1.175:8150
PSDK TLM service @	http://192.168.1.175:8411
PSDK remote IP address	10.30.1.170
EPSM1 FPGA version	4.2.7
EPSM1 SAI source voltage	24Vdc
EPSM1 BAT1/BAT2 configuration	for 16.4V (4S2P) Li-Ion batteries
EPSM1 SAI1-SAI4 default i_{max}	450mA
EPSM1 SAI5-SAI6 default i_{max}	900mA

Product	Grafana display of EPS & battery telemetry
Grafana host OBC	Raspberry Pi 5
Grafana IP address	192.168.1.176
Grafana telemetry display @	http://192.168.1.176
Grafana login	user psdk1234
Grafana remote IP address	10.30.1.171