

DCDC converters

5V@20A

+/-12V@400  
mA

ADC  
input

Modulation  
output

USB2  
micro

Interface  
FPGA

Clock  
buffer

ADC  
1GSPS

DAC

FPGA  
PROC

DAC

FPGA  
PROC

DAC

FPGA  
SPLIT

FPGA  
PROC

FPGA  
PROC

DAC

FPGA  
PROC

DAC

Q out

I out

