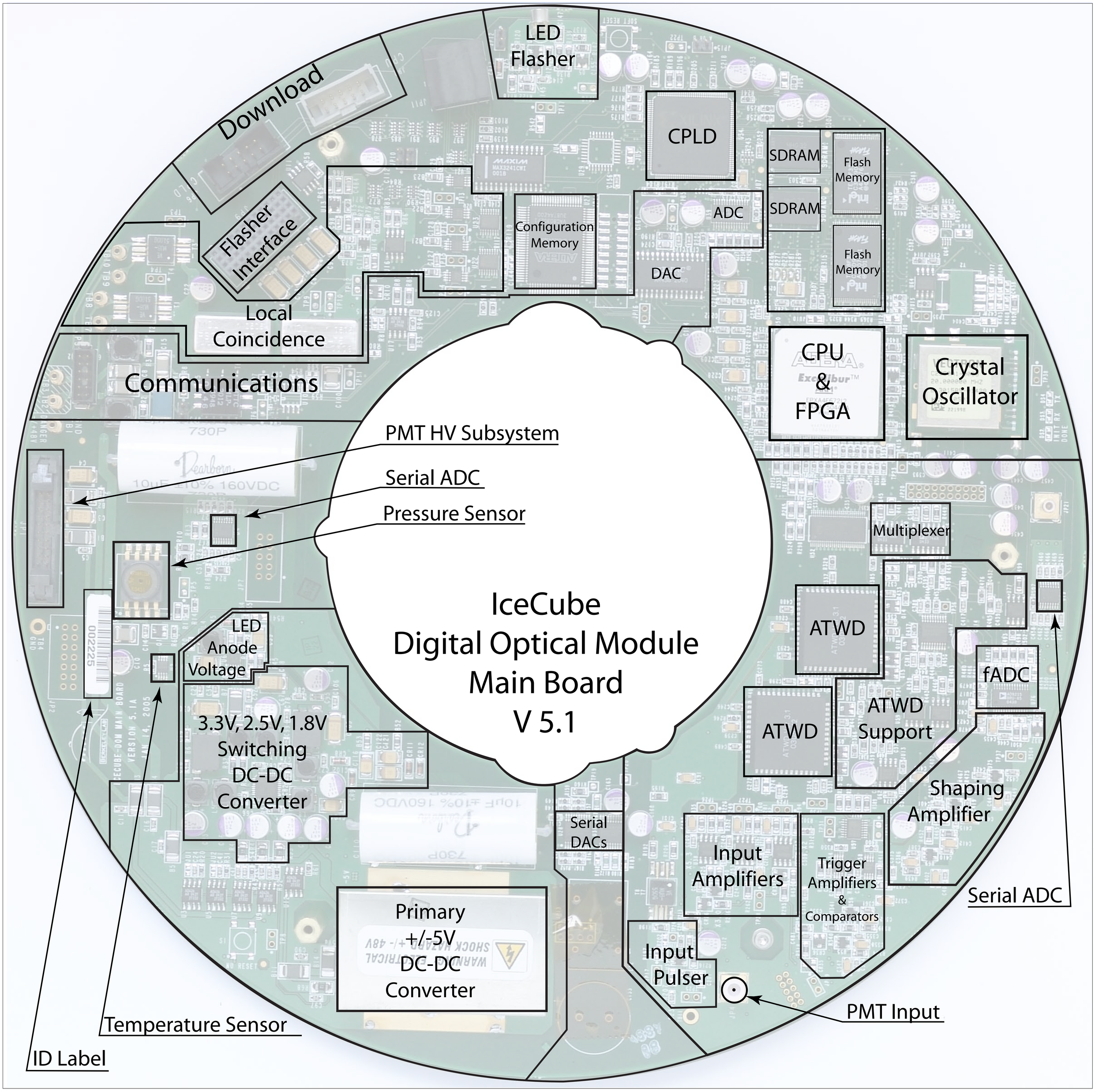
LED Flasher
Download
CPLD
SDRAM
SDRAM
Flash Memory
Flash Memory
ADC
DAC
Configuration Memory
Flasher Interface
Local Coincidence
Communications
CPU & FPGA
Crystal Oscillator
PMT HV Subsystem
Serial ADC
Pressure Sensor
Multiplexer
IceCube Digital Optical Module Main Board V 5.1
ATWD
ATWD
ATWD Support
fADC
LED Anode Voltage
3.3V, 2.5V, 1.8V Switching DC-DC Converter
Serial DACs
Input Amplifiers
Trigger Amplifiers & Comparators
Shaping Amplifier
Serial ADC
Primary +/-5V DC-DC Converter
Input Pulser
PMT Input
Temperature Sensor
ID Label