Measurement Parameters

Date and Time	
Start	08:25 PM, Nov 1st, 2011
End	12:05 AM, Nov 2nd, 2011
Transmitter	
Optical transmitted power	59.80 mW
Modulation frequency	117.187500 MHz (Sine Wave)
Bias current	168 mA
Average modulation current	131 mA
Receiver	
Measurement method	16X512-FFT applied to 8192 samples @ 2 GSa/s
Resulting sampling frequency	101.791 kSa/sec (2X10^{9} / 19648)
Sampling resolution	1 Byte/Sa
Total number of samples	1 342 177 280 = 80 X 2^{24}
Measurement time	3 hrs : 39 min : 45.55 sec = 80 X 164.8 sec
Transimpedance gain	2000 V/A

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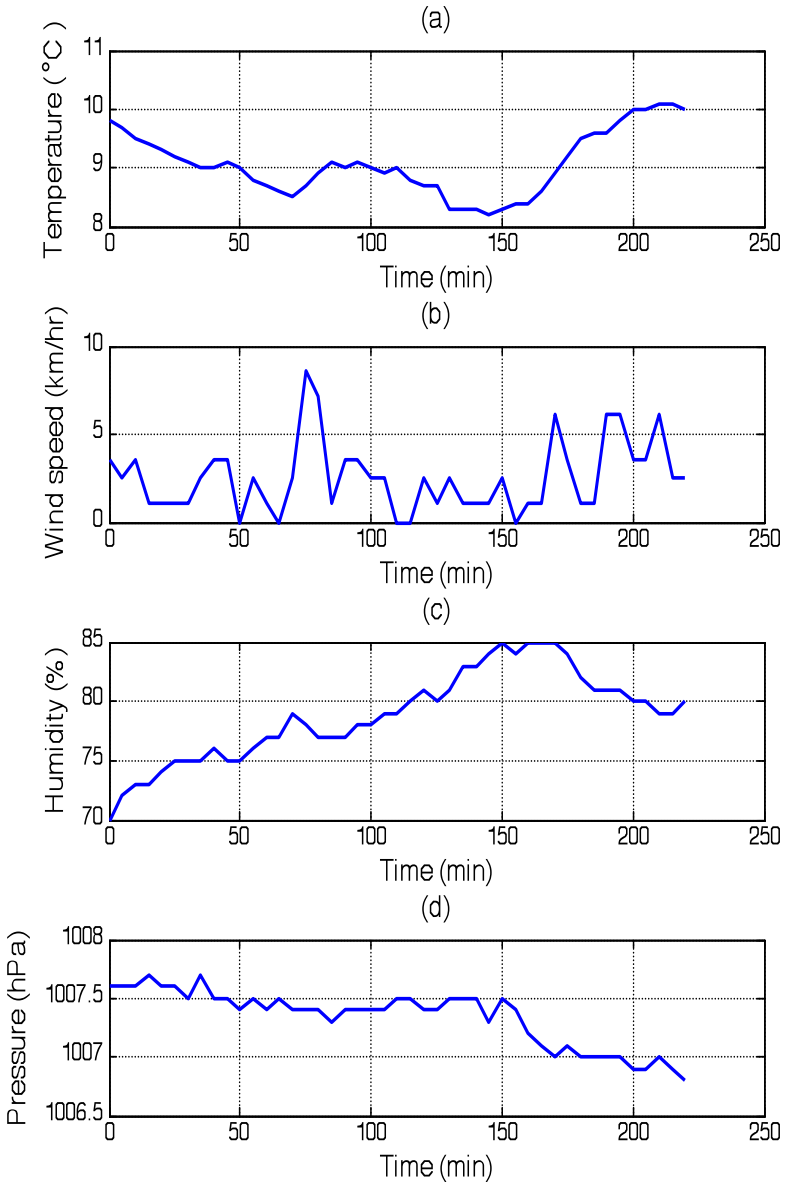
Weather Parameters



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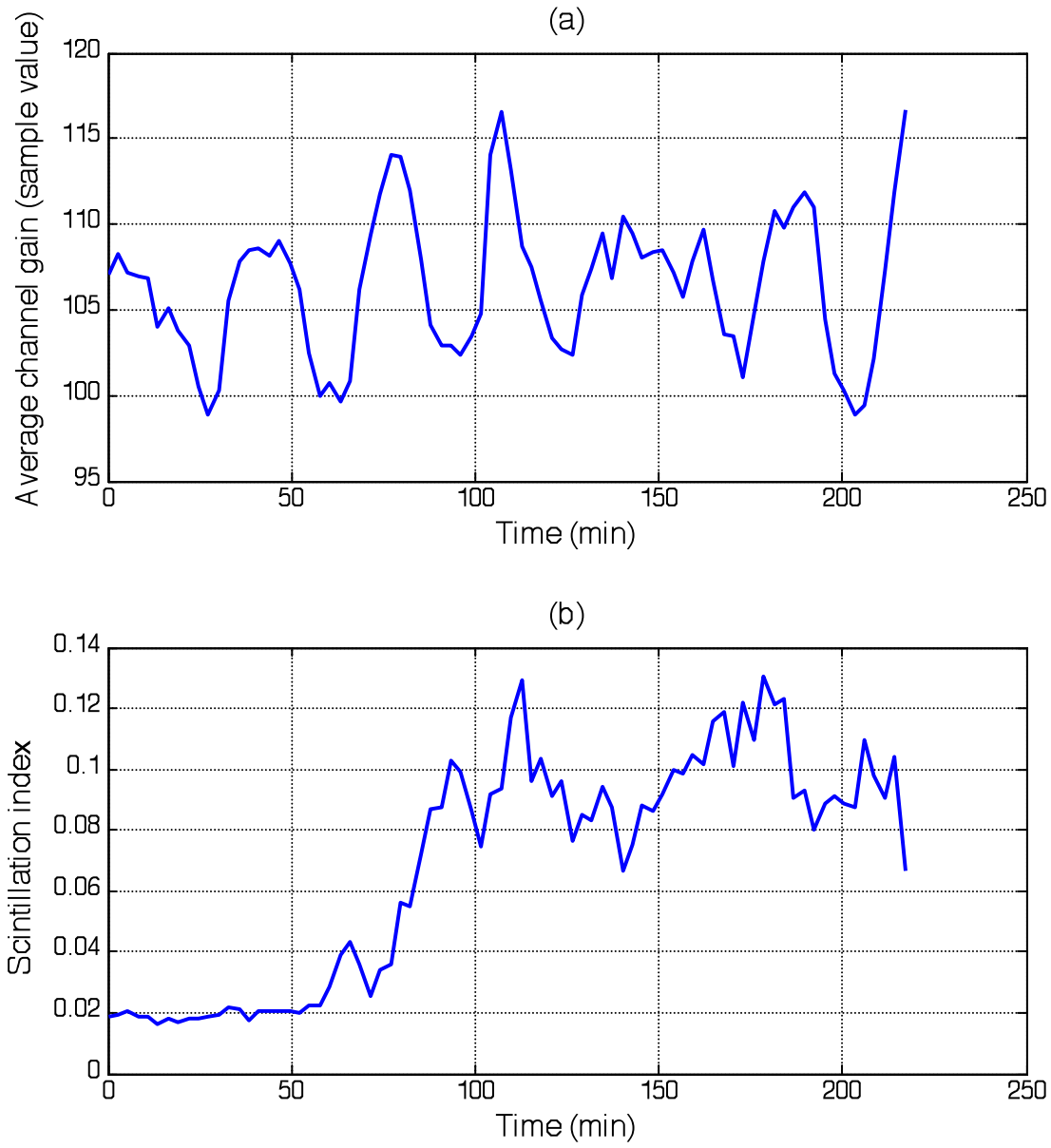
Average Gain and Scintillation Index



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