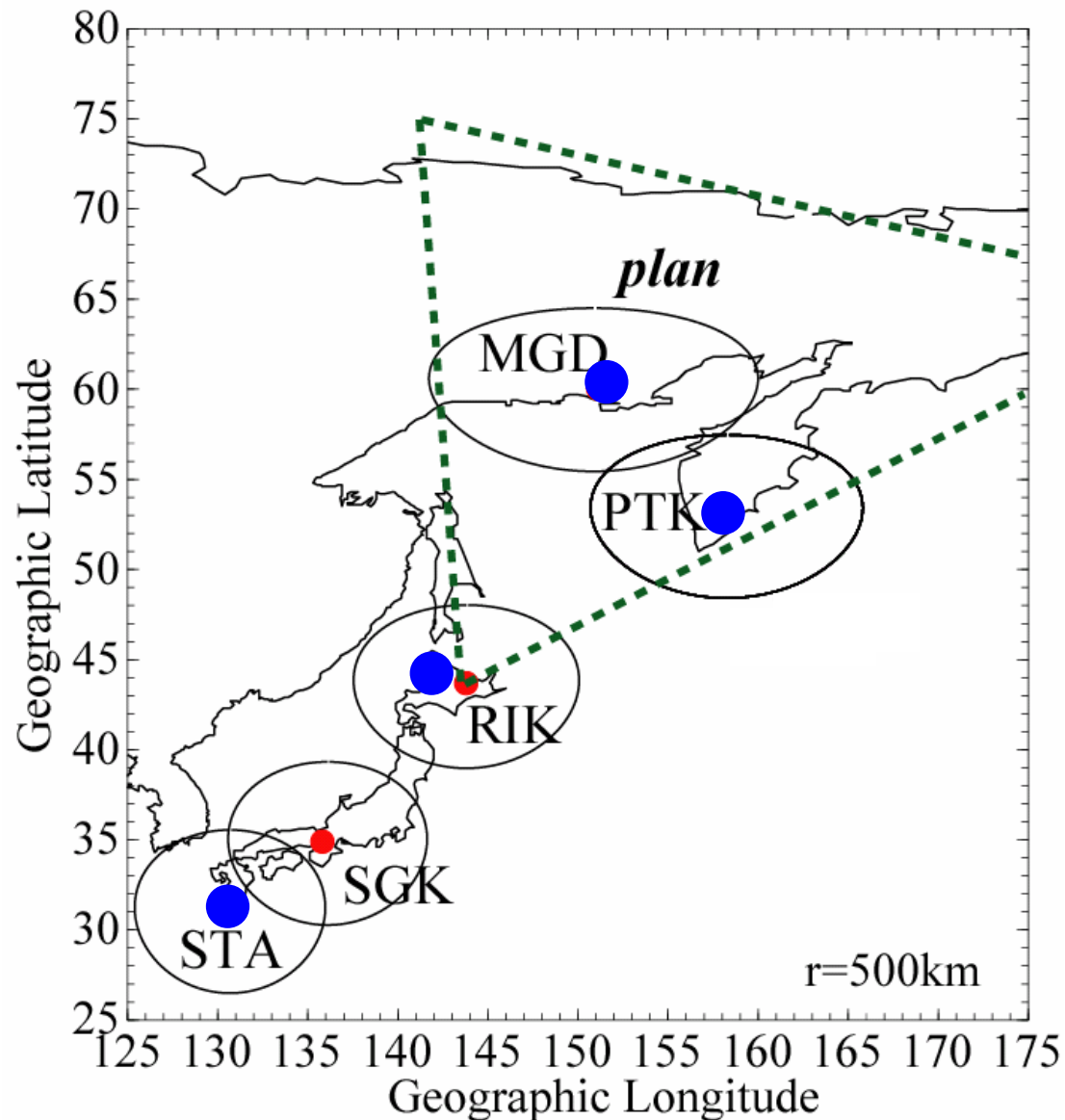


# コメント：ロシア極東域の光学・ 磁場観測の設置状況について

塩川和夫

名古屋大学太陽地球環境研究所

北海道レーダーとの比較や中低緯度データとの比較など、ぜひご利用ください。データ利用のご希望は塩川([shiokawa@stelab.nagoya-u.ac.jp](mailto:shiokawa@stelab.nagoya-u.ac.jp))まで。

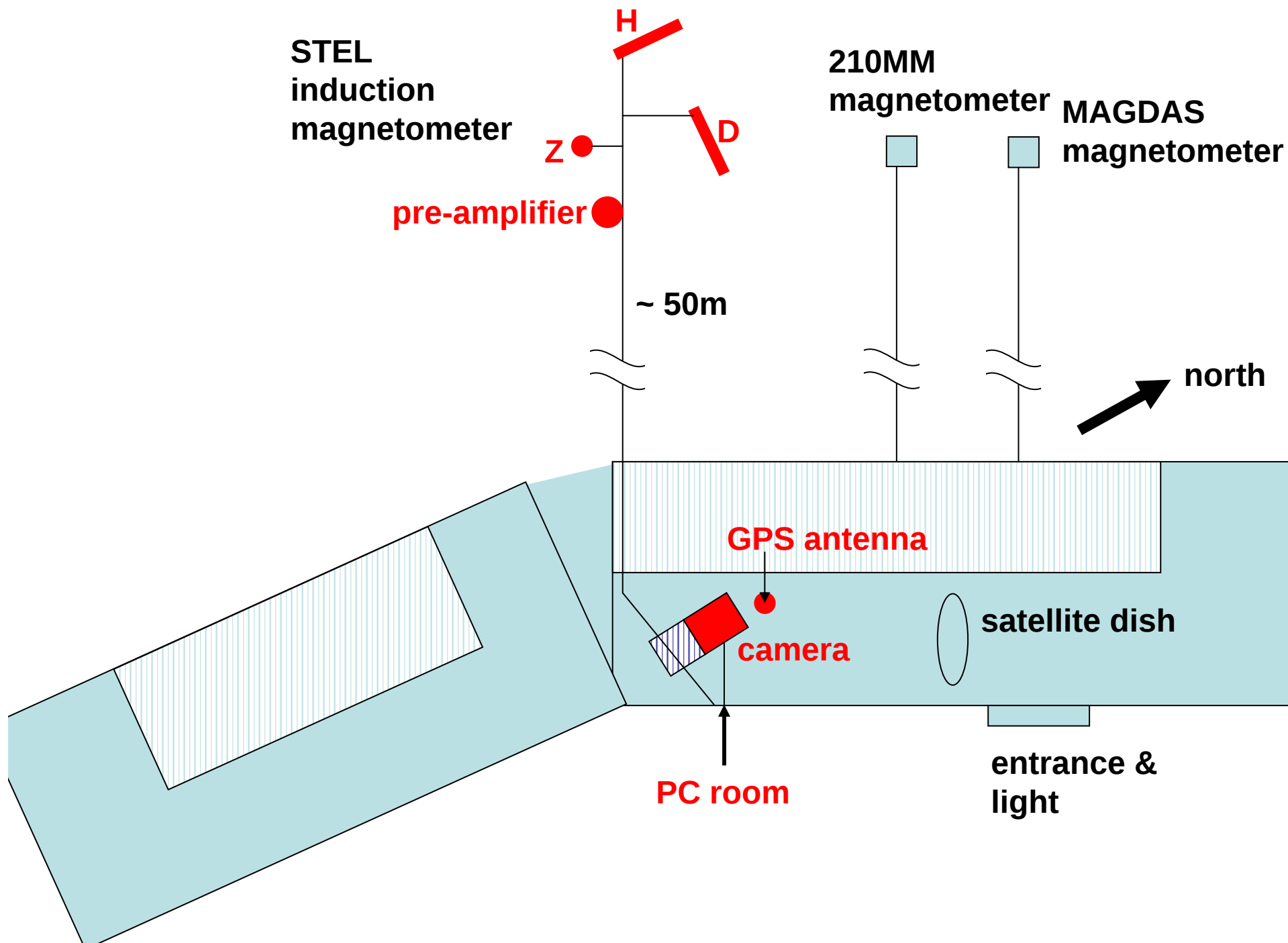


**Paratunka (PTK)**  
**All-Sky Imager**  
**Induction**  
**magnetometer**

**2007年8月17日より観測開始**

**Stecolney (MGD)**  
**All-Sky Imager**  
**Induction**  
**magnetometer**

**2008年11月4日より観測開始**



all-sky camera

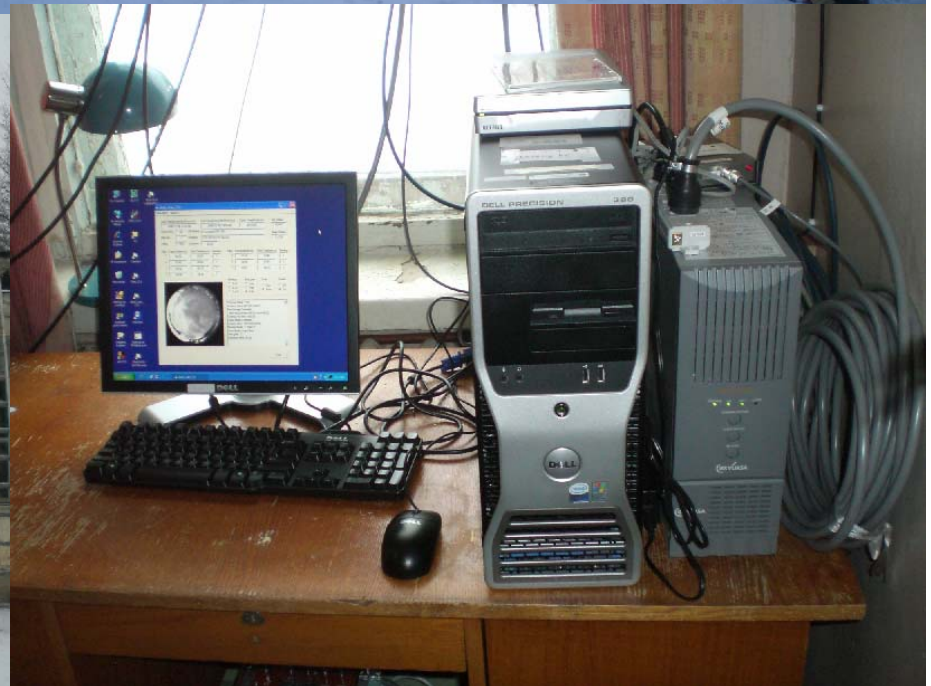


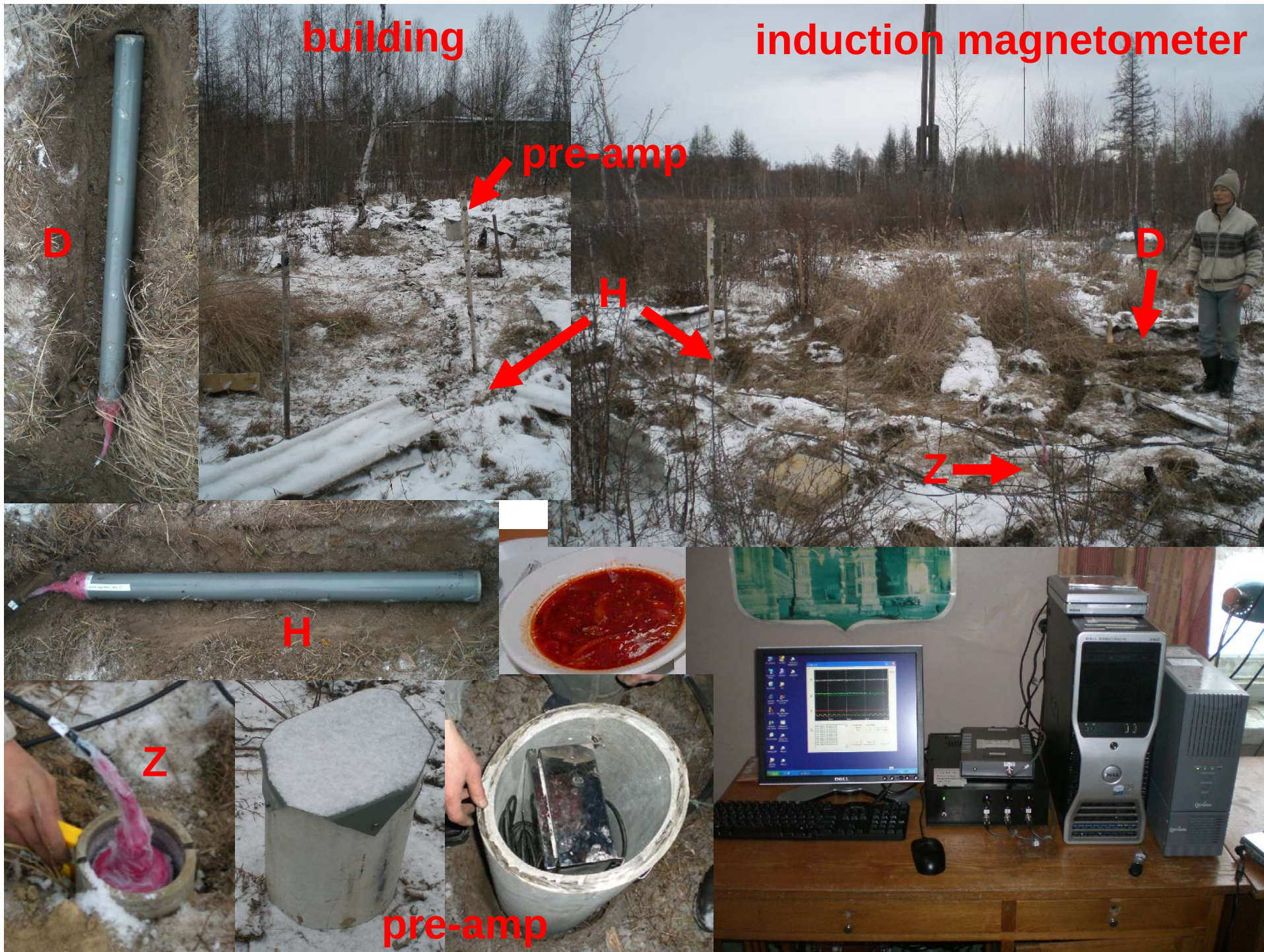
camera

GPS

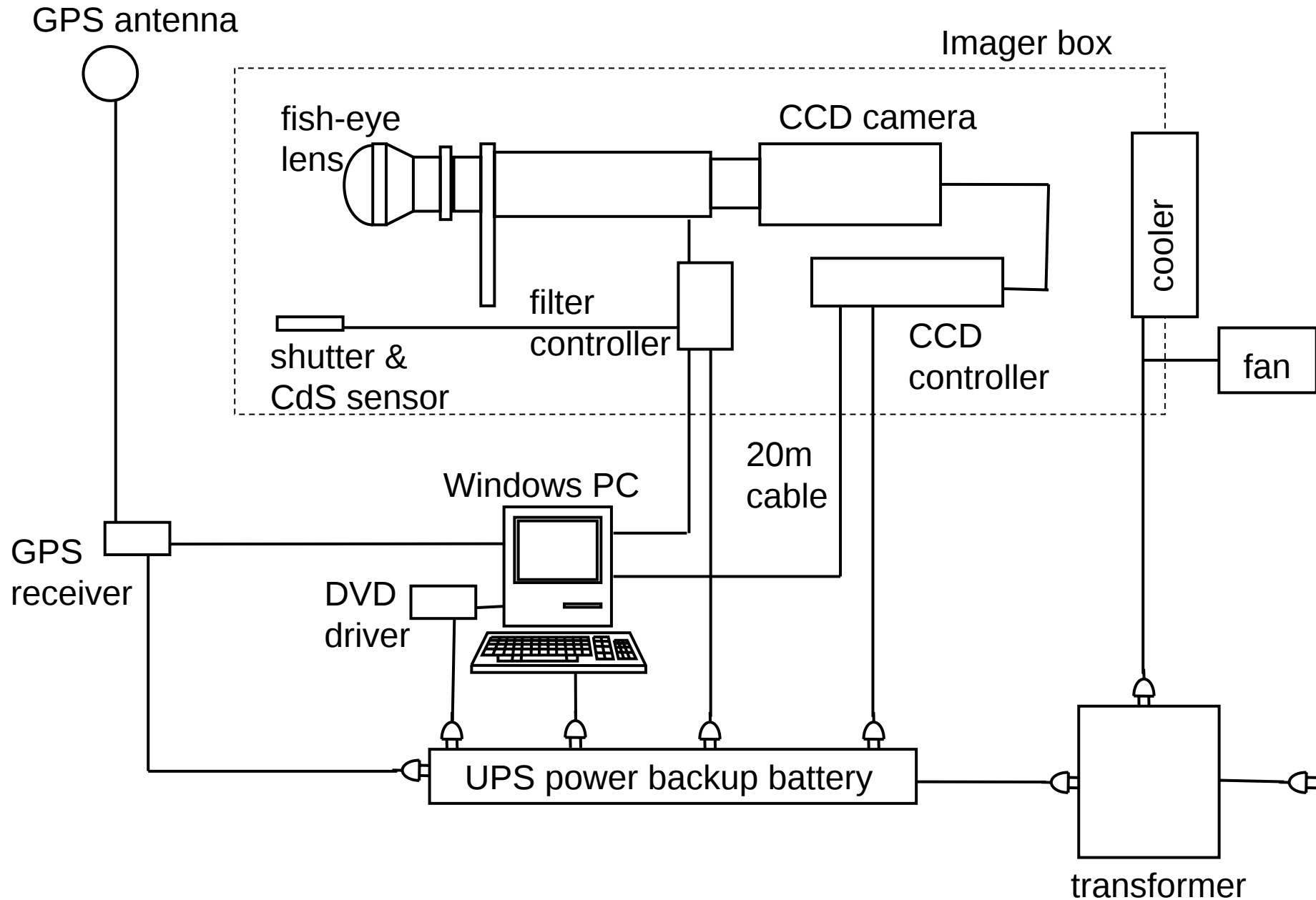


PC room

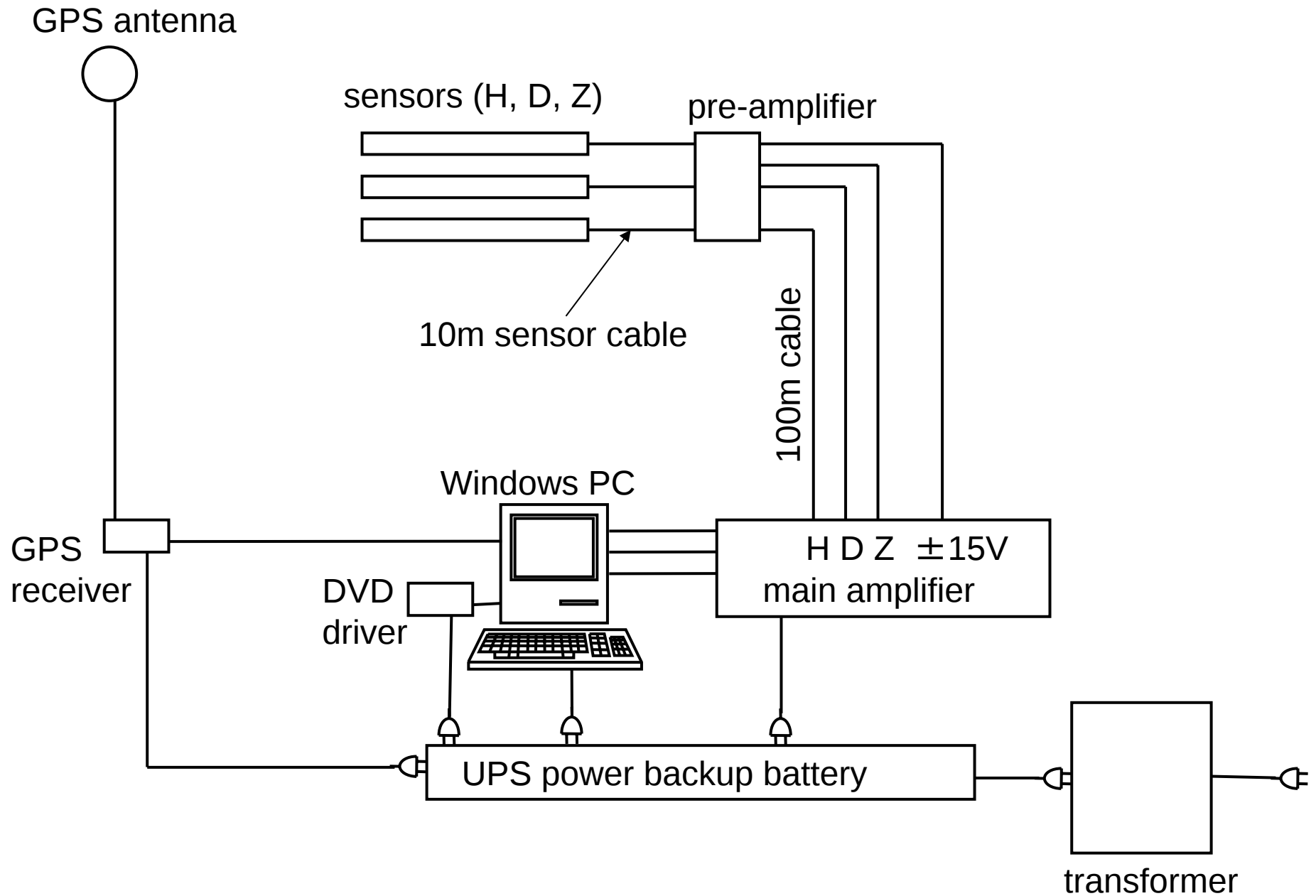




# all-sky airglow imager system



# induction magnetometer system





**Yoshiyuki  
Hamaguchi**



**Kazuo  
Shiokawa**



**Igor  
Poddelsky**  
**Alexei  
Poddelsky**  
**Sergey  
Yfimzev**

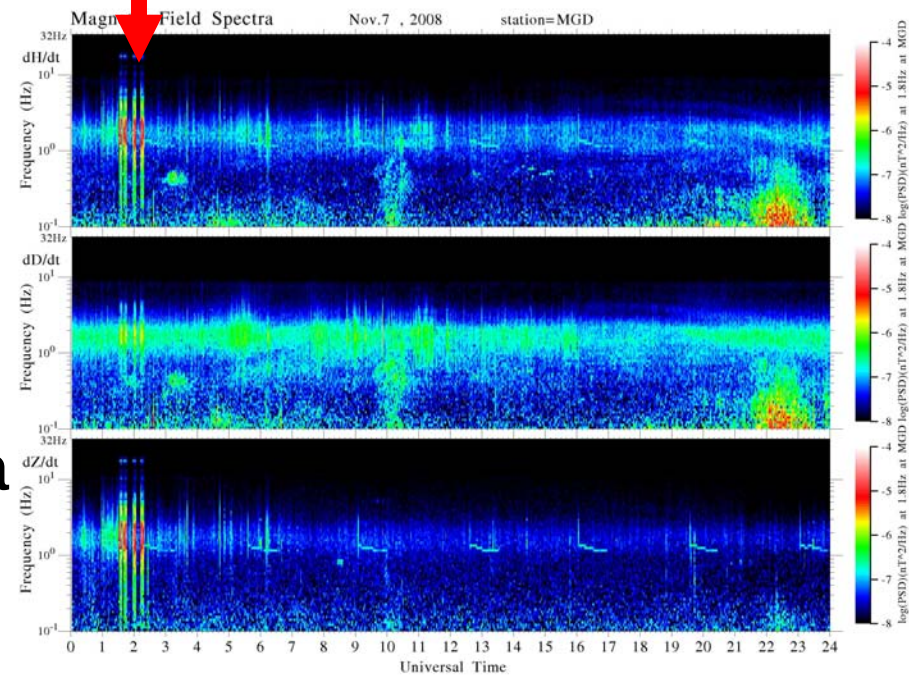


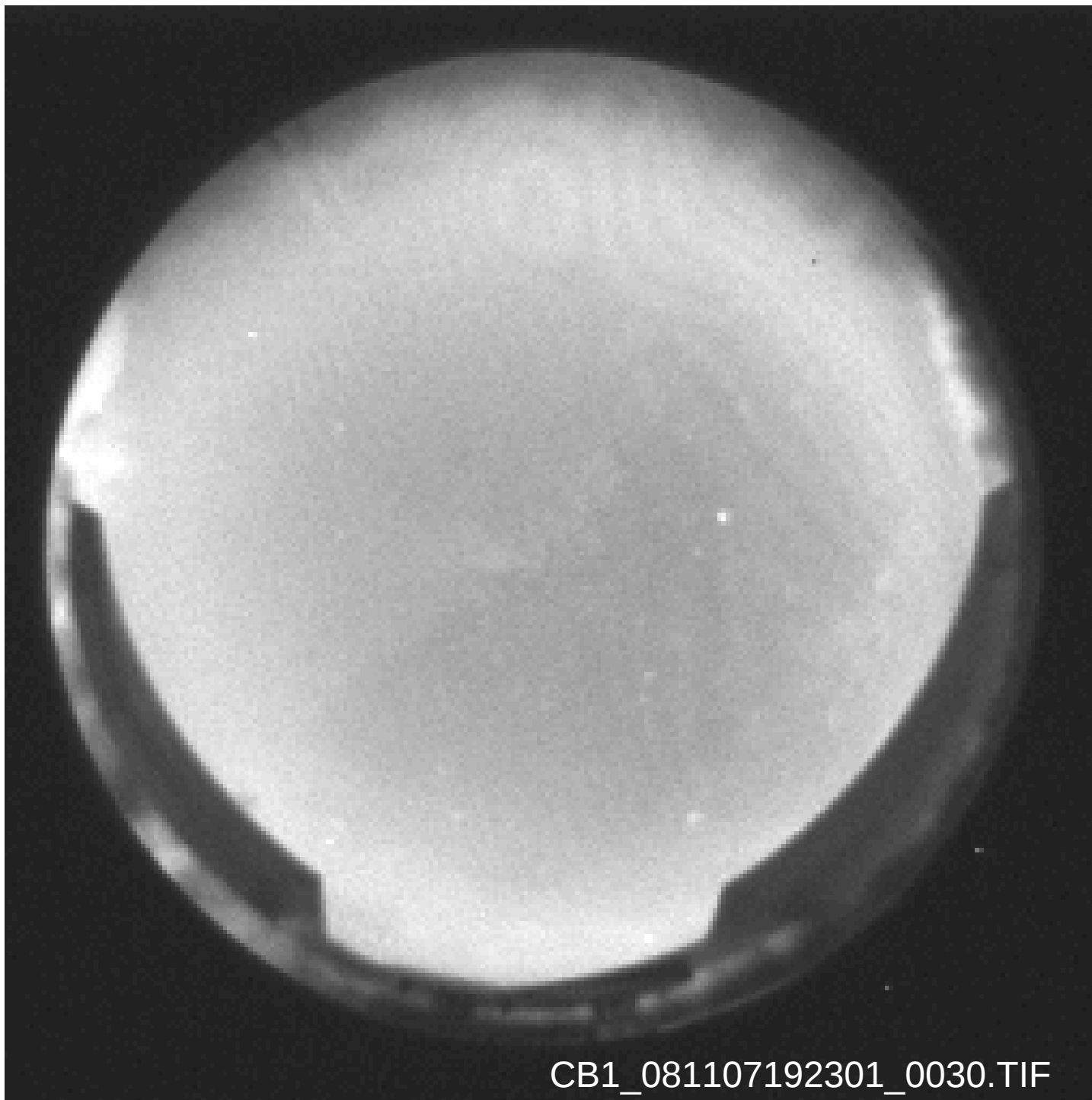
**some problems...**

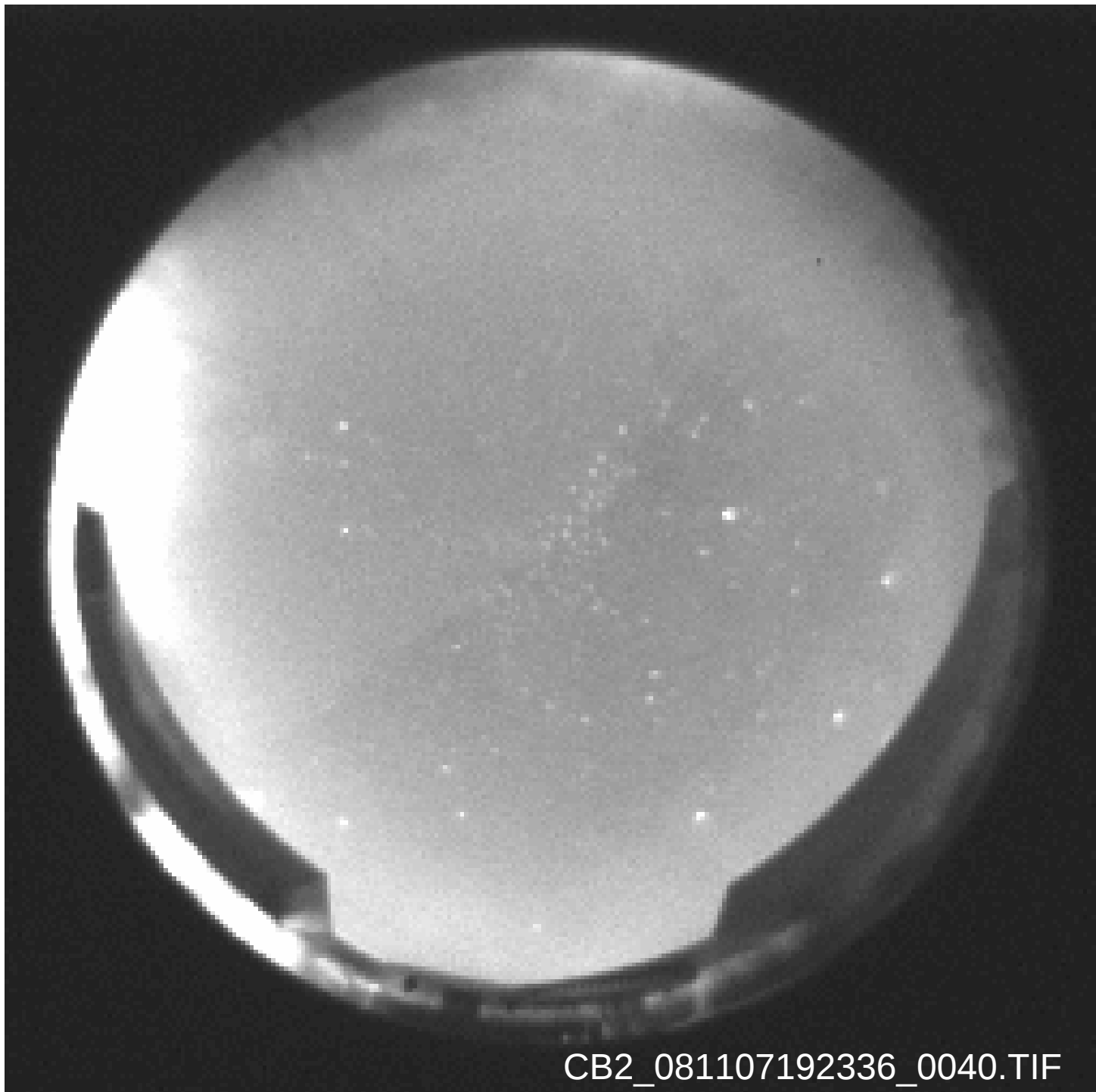


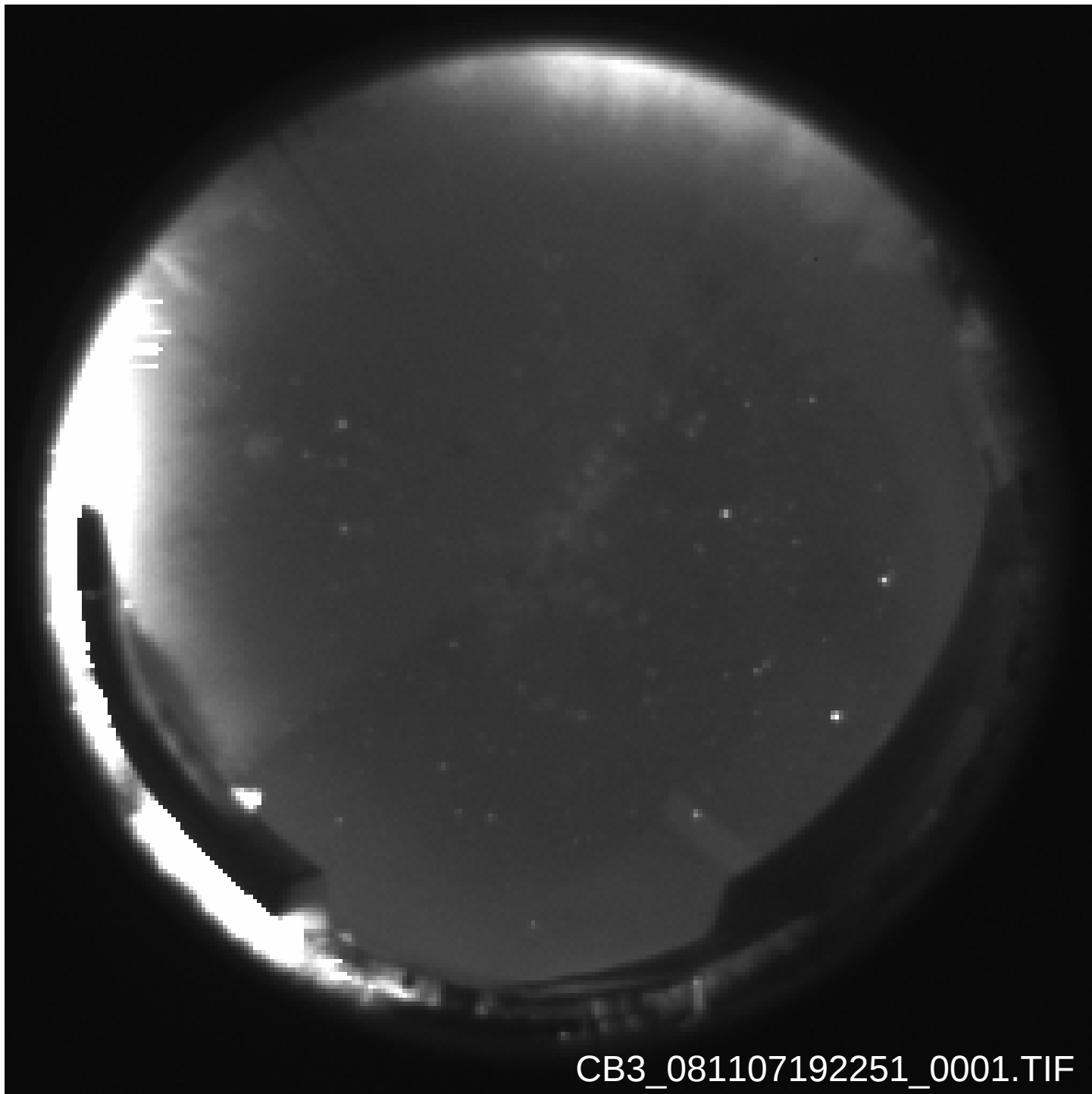
**Camera: condensation inside the dome after rain/snow.**

**Magnetometer: pulse noise from power line, every 16s, lasting for a few minutes, and several times per day.**





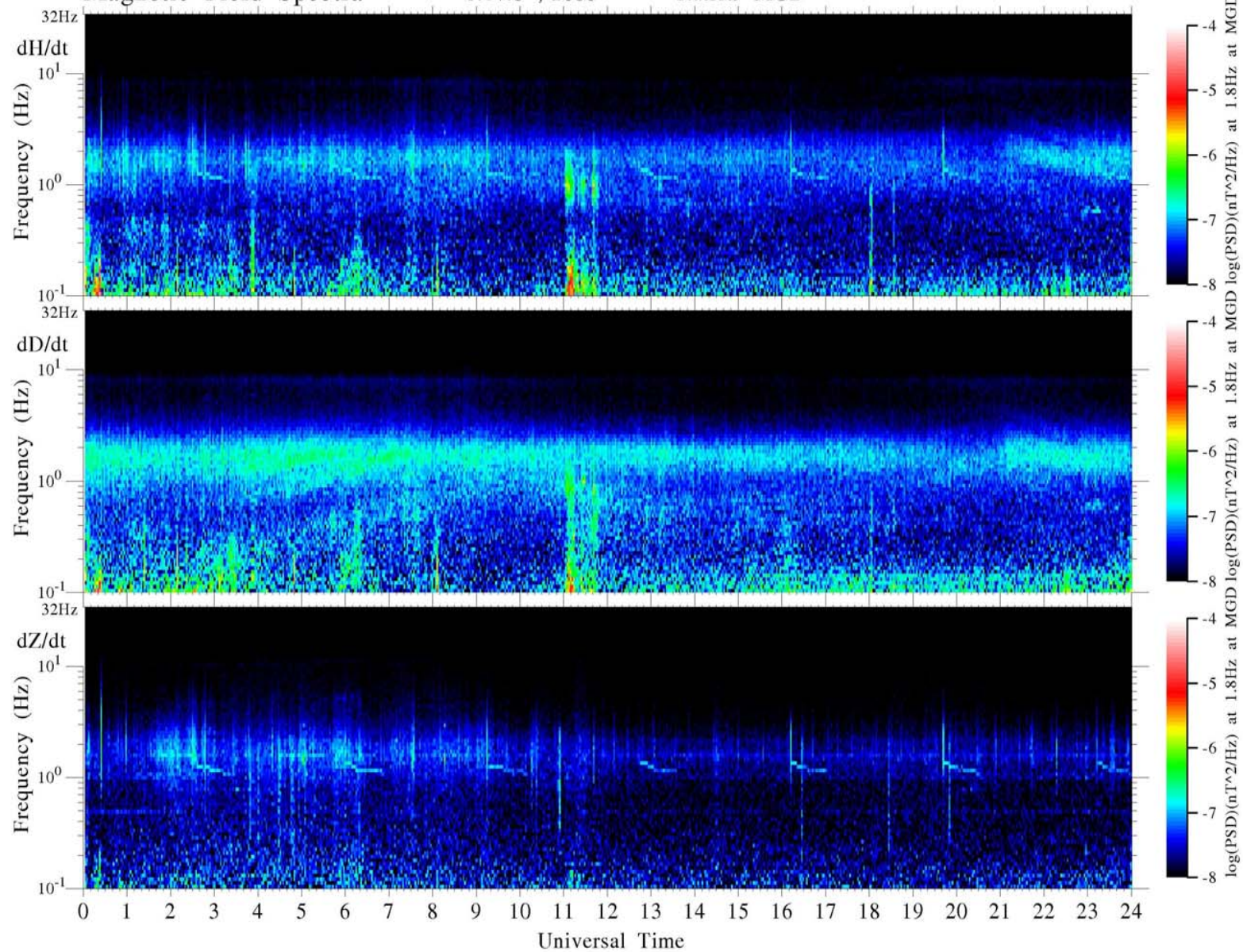




# Magnetic Field Spectra

Nov.8 , 2008

station=MGD



# Magnetic Field Spectra

Nov. 8 , 2008

station=MOS

