



Station **BORÓWIEC** **PL610**



Hanna Rothkaehl

BORÓWIEC SRC PAS astrogeodynamic observatory



$\varphi = 52^{\circ} 16' 37.2'' \text{ N}$
 $\lambda = 17^{\circ} 04' 28.56'' \text{ E}$
 $h = 123.4 \text{ m}$



PL610



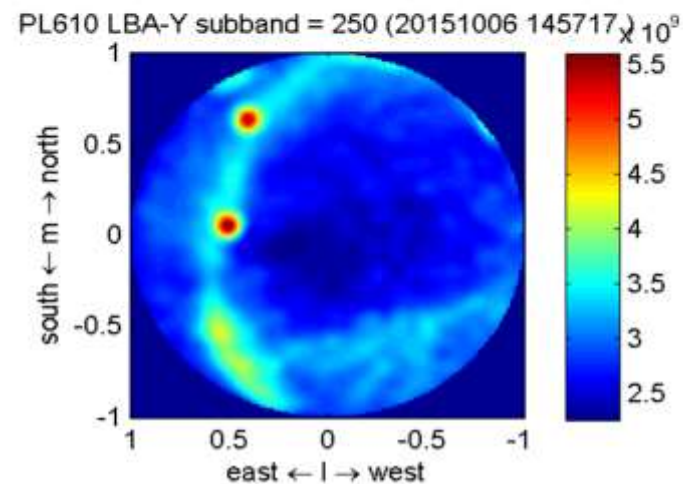
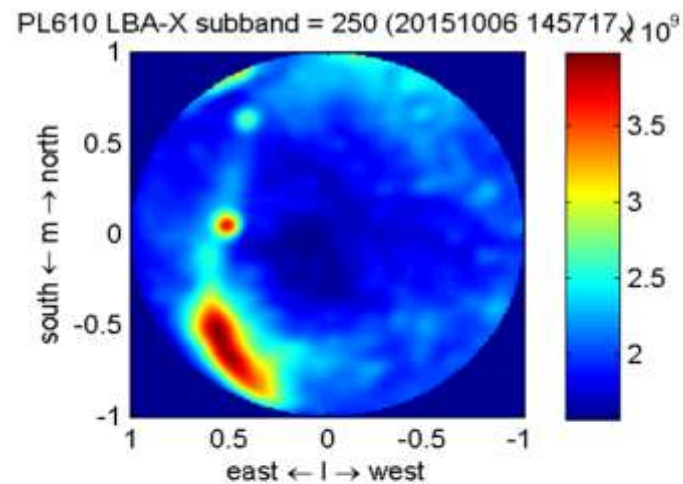
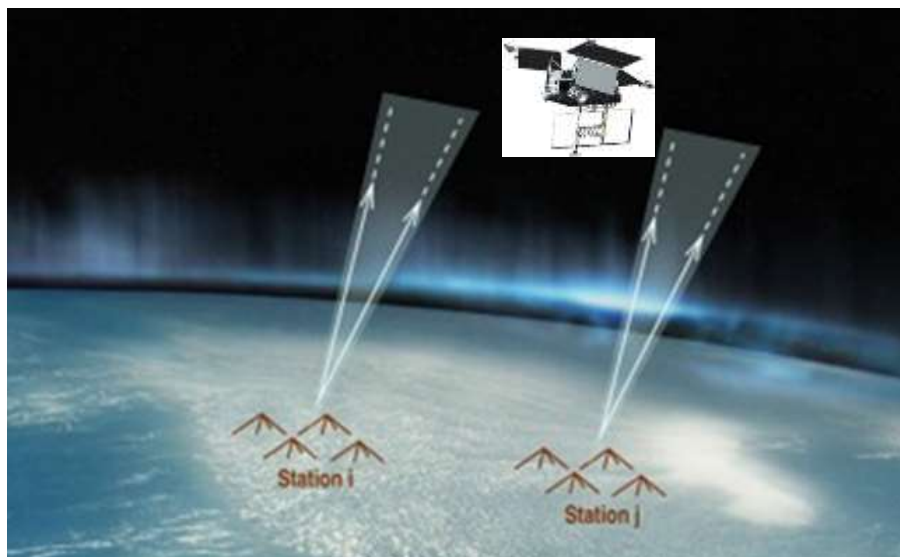
End of assembling
22 09 2015



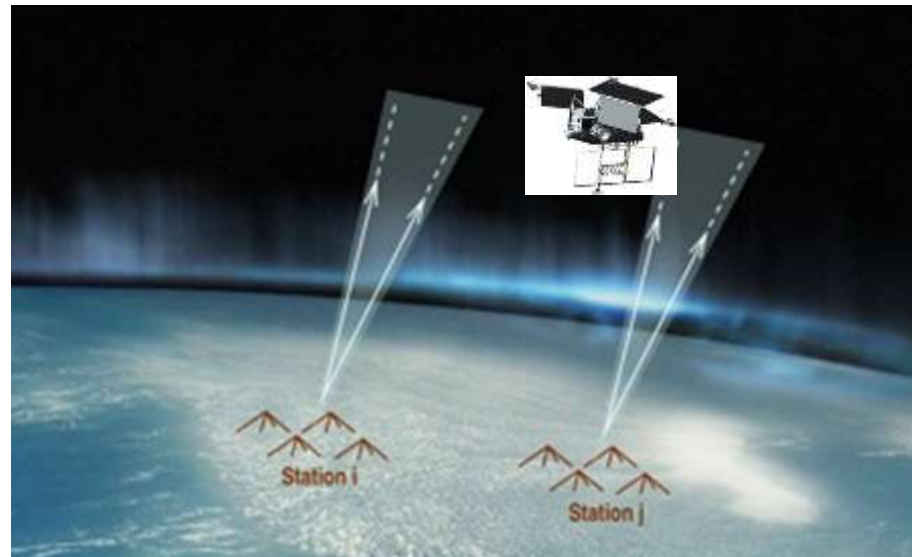
Commissioning
8 10 2015

Additional Diagnostics

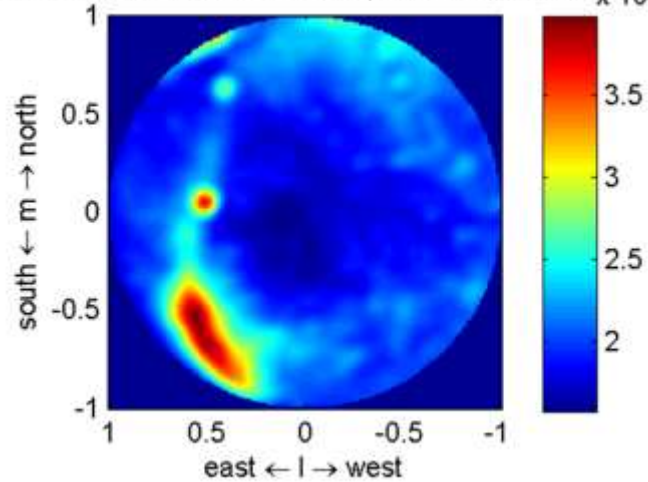
1. Scintillation receiver
2. Radio receiver for ionosonde and DAB *Digital Audio Broadcasting*
3. Riometr
4. Radio occultation diagnostics
5. In situ space plasma radio diagnostics



- Ionospheric and magnetospheric environmental diagnostics
- Sun diagnostics
- ionospheric modeling and correction



PL610 LBA-X subband = 250 (20151006 145717) $\chi^2 \times 10^9$



PL610 LBA-Y subband = 250 (20151006 145717) $\chi^2 \times 10^9$

