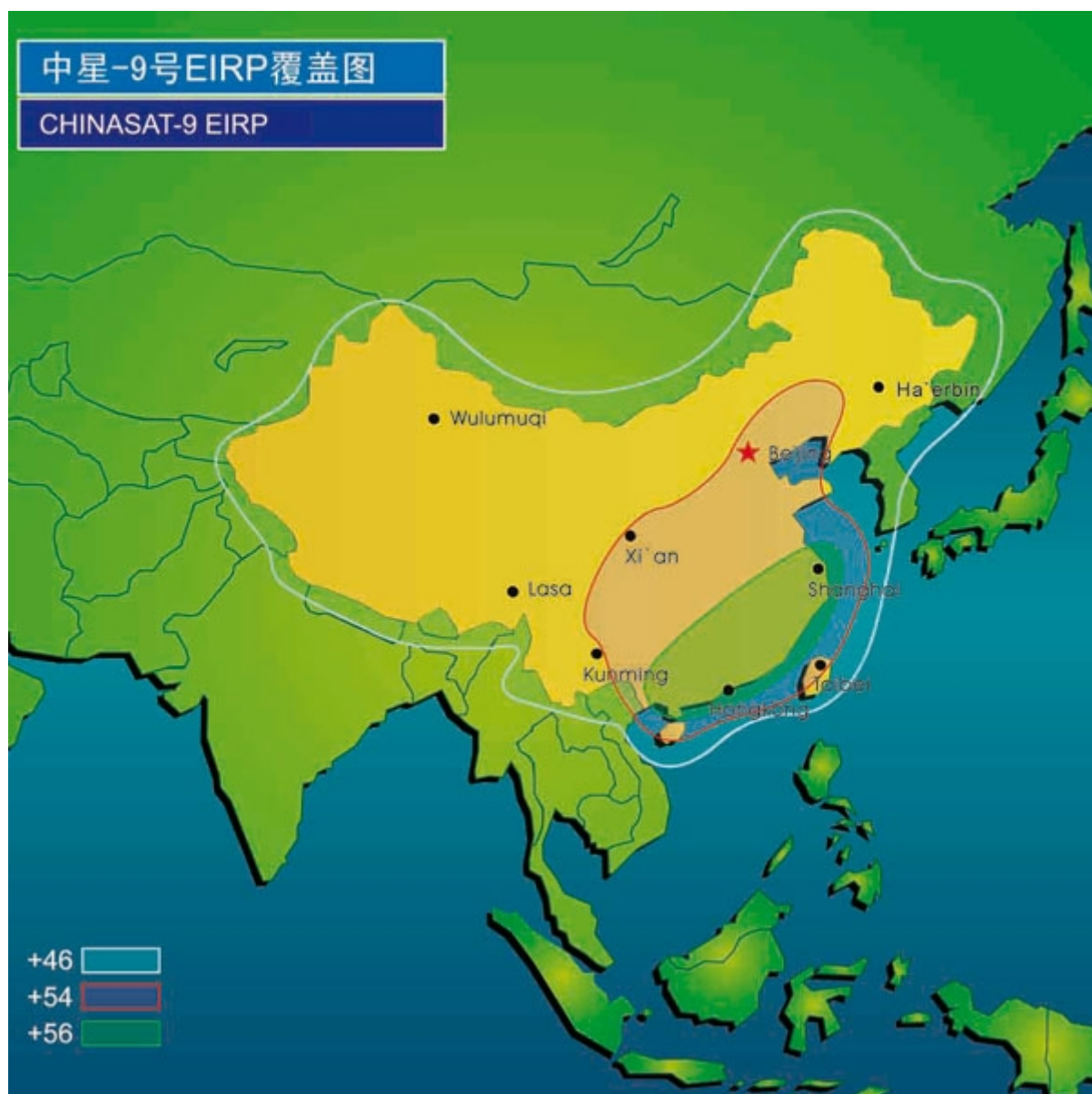




CZECH & SLOVAK **DX** SATELLITE CLUB



**Chinasat 9 at 92.2°E – East Asian footprint : reception report from Slovakia**

**DXsatCS News is : actual reception report about new chinese DVB-S uplinking and quality /not only spectral/ diagnostics on the next data carriers : 12 170 LC & 12 072 LC .**

satelite name : Chinasat 9 \_\_ orbit : 92.2°E

EIRP beam peak is situated on the zone : China , HongKong , Macao ,Taiwan ...

reception point : Lučenec / central Slovakia / Latitude 48.33° + Longitude 19.67°

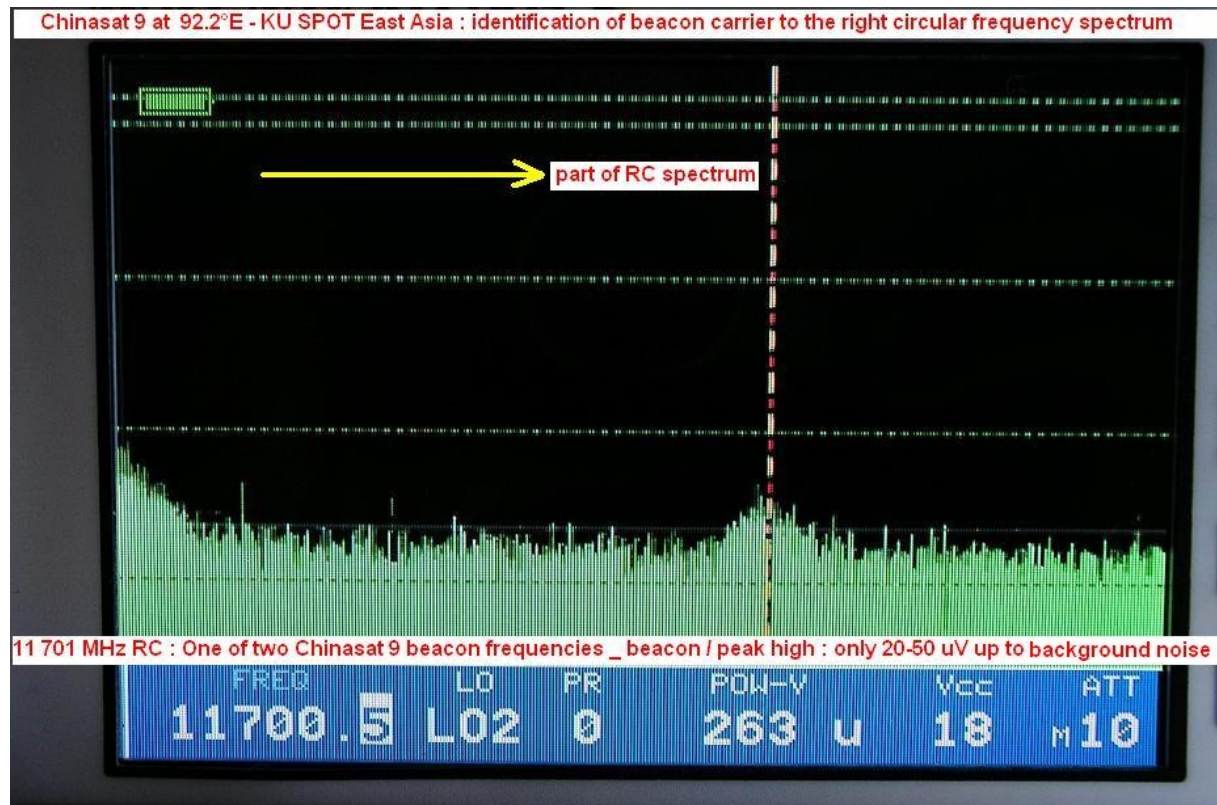
Measurement date : 19.9.2009



source : author/founder of **DXSATCS.COM** : Roman Dávid

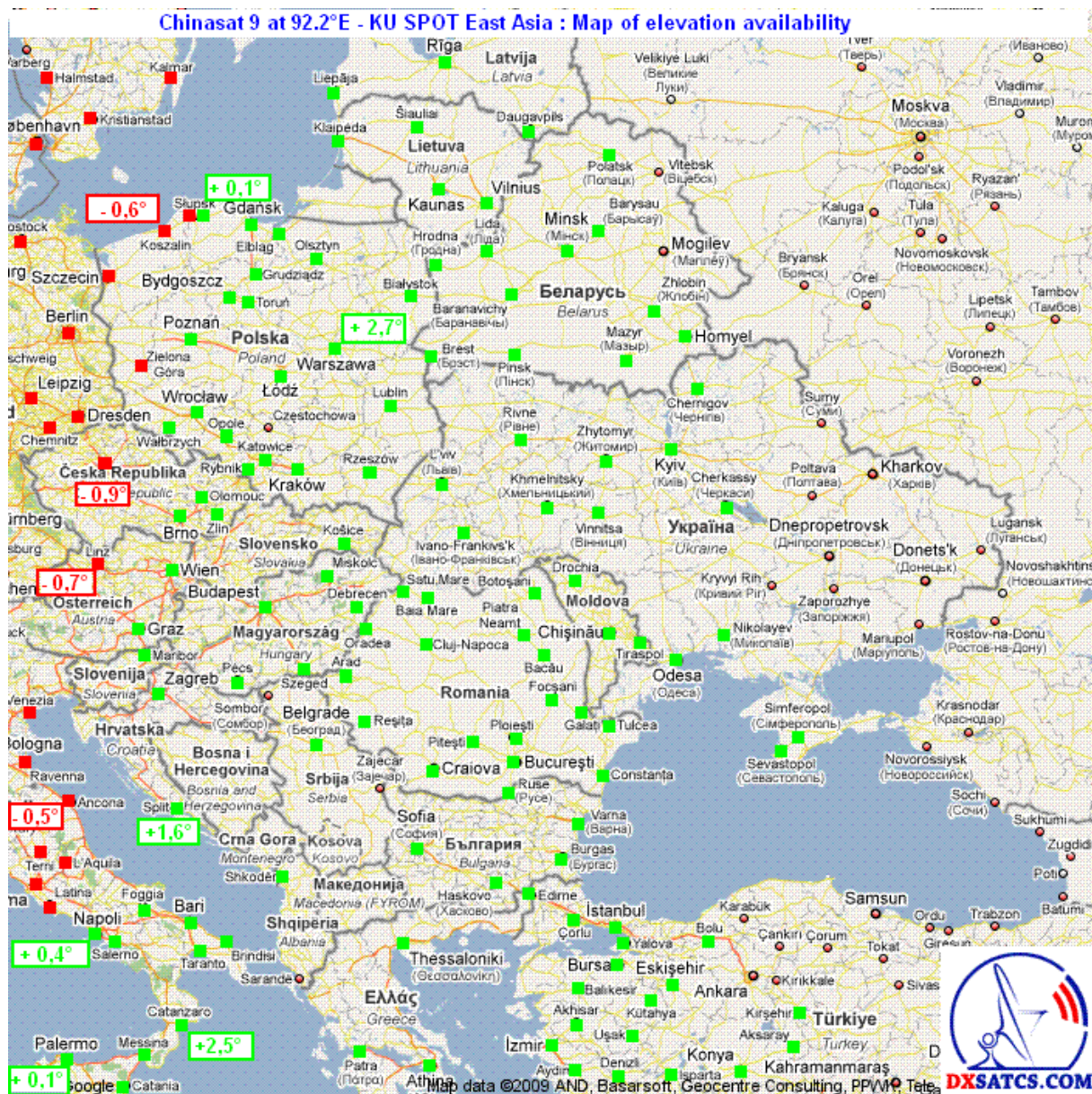
Assembly : next generation of dxsatcs experimental waveguide link + PF Prodelin 3.7 m

### Chinasat 9 : identification of beacon frequency



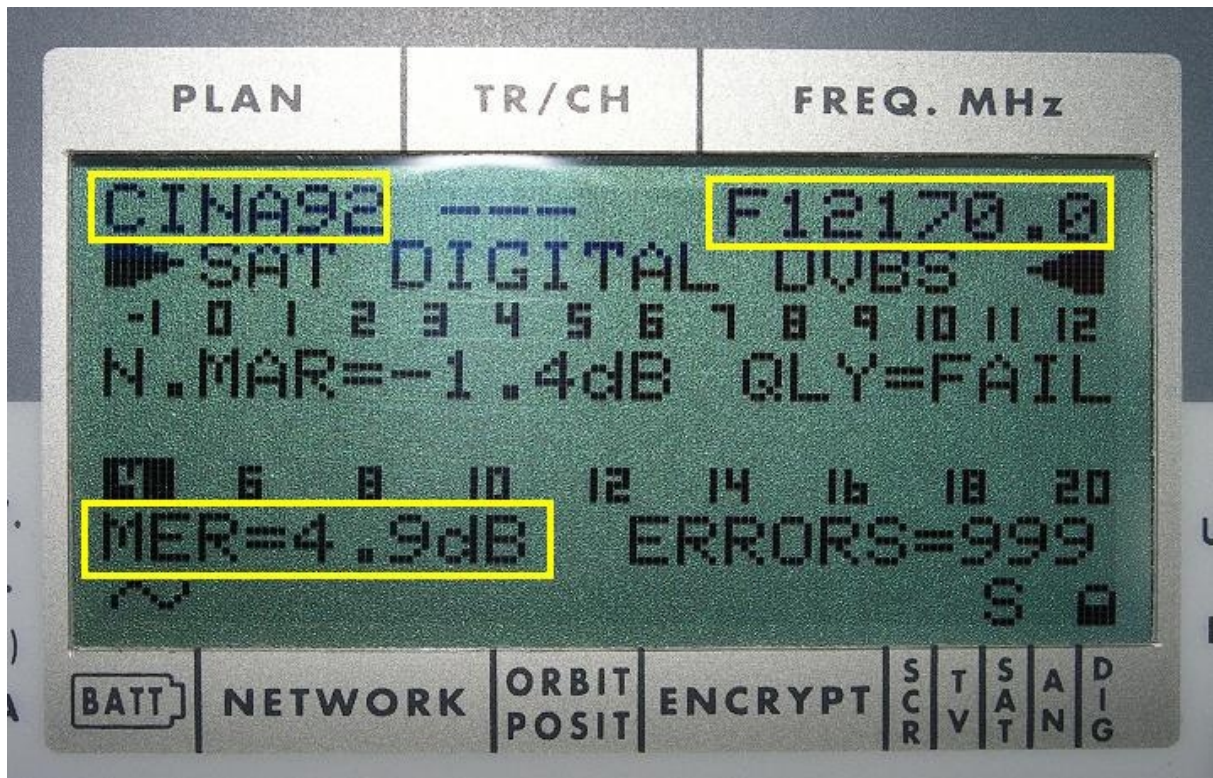
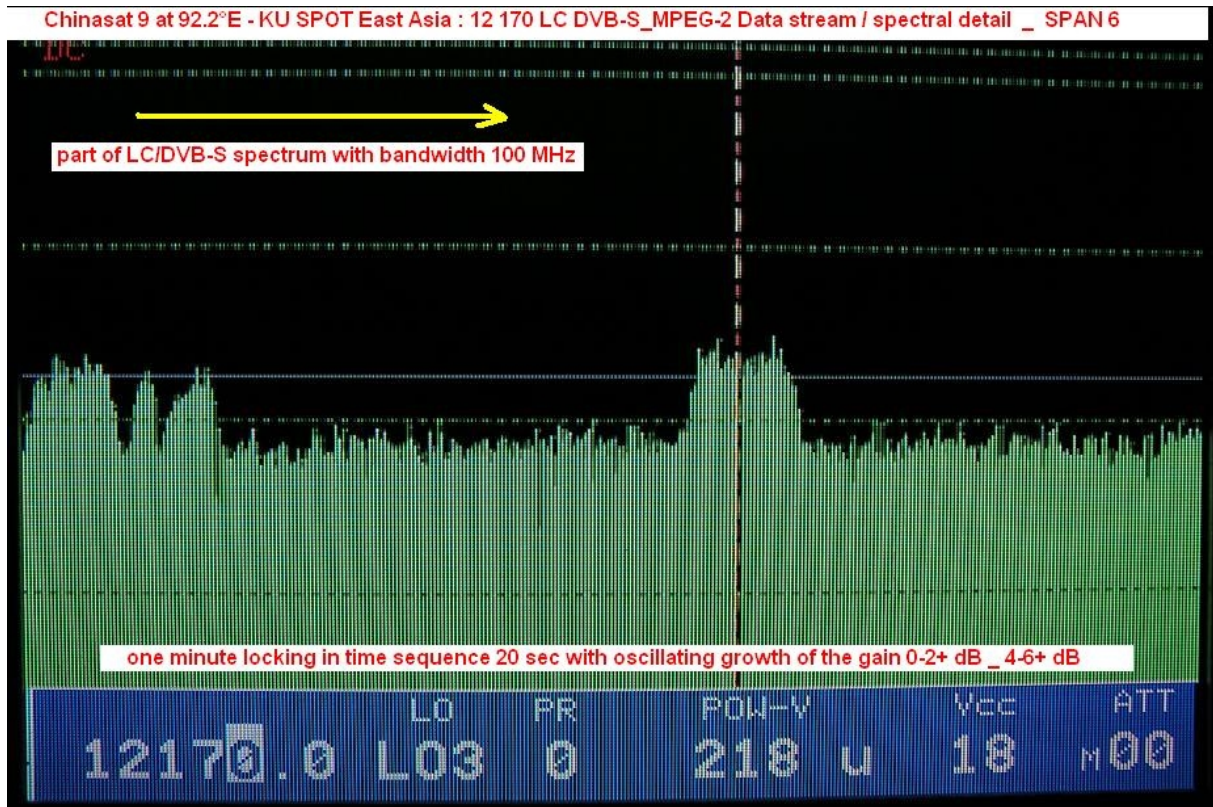


## Chinasat 9 at 92.2°E : map of elevation availability



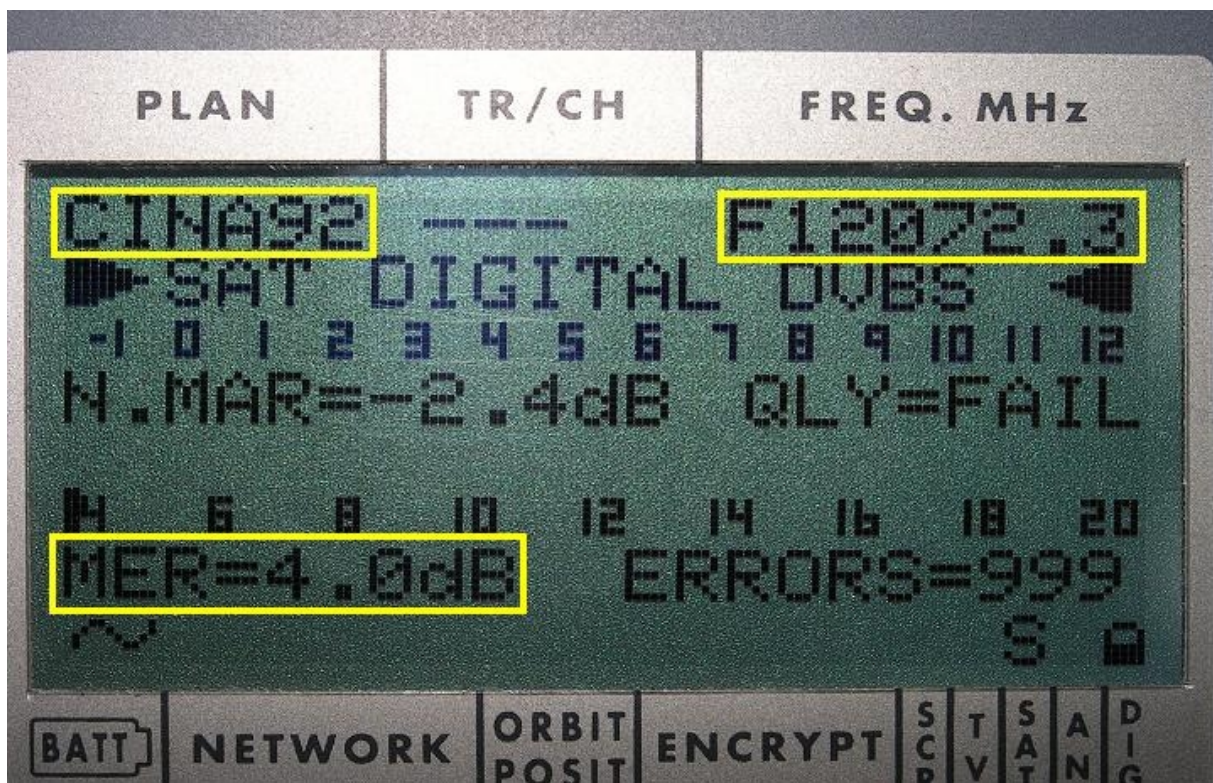
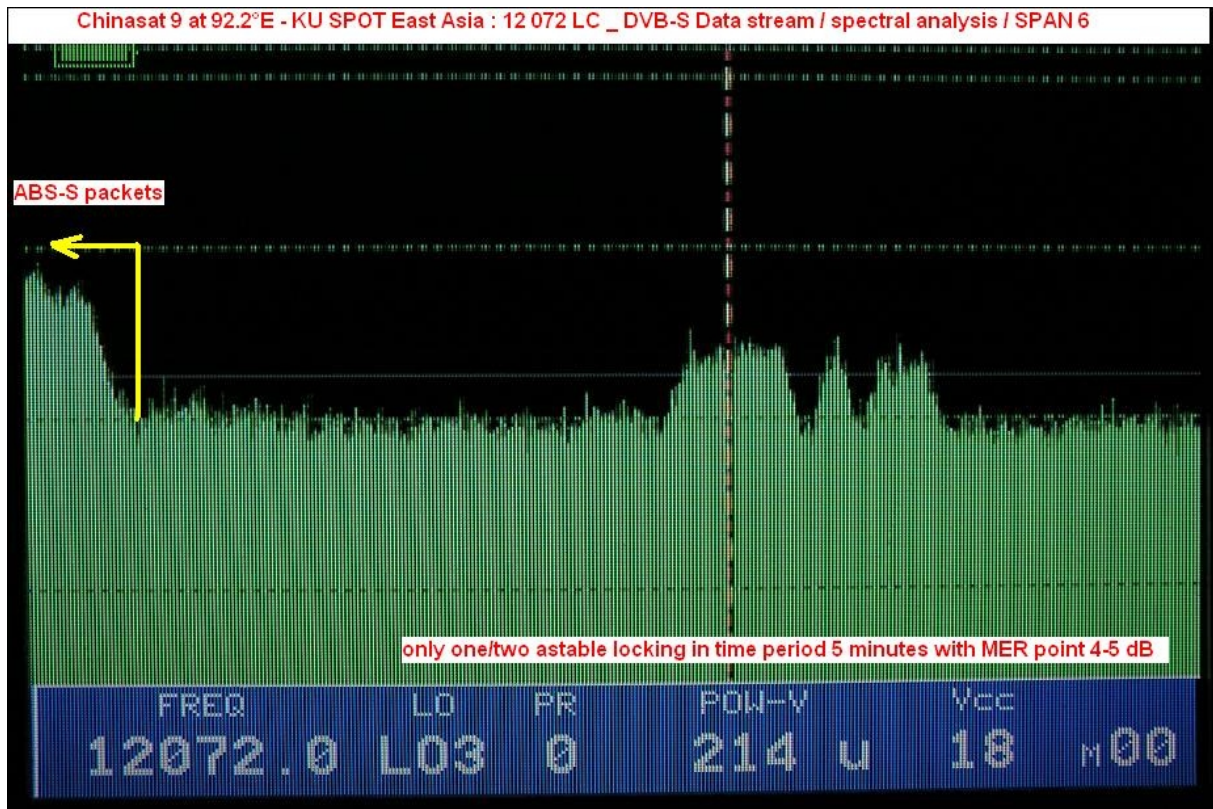


## 12 170 LC : spectral ID and quality diagnostics





## 12 072 LC : spectral ID and quality diagnostics





SR ID of : 12 170 LC and 12 072 LC data streams

