

## ADDENDUM

Terminology used:

**Q** The quality reading produced by your FTA receiver when it is on an active satellite transponder. The higher the Q, the better the Quality of the received signal. ( The S or Signal reading is the electrical connection to the LNB)

**ZENITH** Is the point in the sky where the satellite arc is the greatest angle above the horizon. It will be located straight south, if your in the northern hemisphere. Straight north if your in the southern hemisphere.

**Zenith satellite** Is the satellite closest to this point, with active transponders on the band you are using to align your dish

**AZIMUTH** The rotational position of the mount on the pole.

**Polar Elevation** Equal to your Latitude,  
with the reference of 0 on the horizon, or 90 - latitude, if  
your reference is 90 on the horizon.

**Dish offset angle** Angle produced by mounting the dish, to the polar axis, with the top attachment longer than the bottom.  
determined by your required DECLINATION, (from charts)

**DECLINATION** The difference between the polar elevation and Dish offset angle.