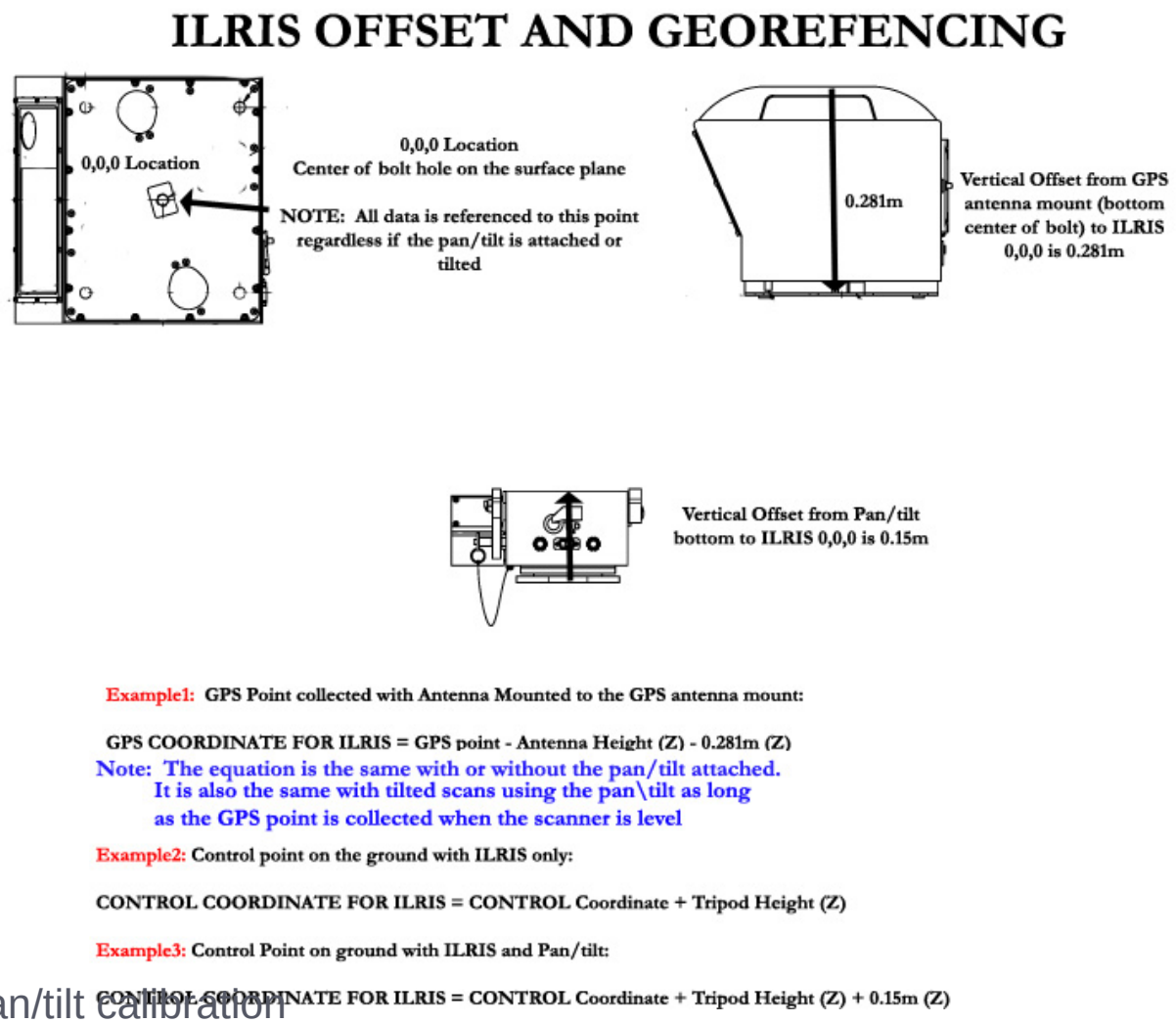
Optech ILRIS-3D Offset and Georeferencing and Calibration Information

513 Beth Bartel February 10, 2014 Optech 655

Optech ILRIS-3D Calibration Information



Pan/tilt calibration

Internal camera calibration

External camera calibration

External camera calibrations are specific to the instruments used; the following calibration parameters were provided to UNAVCO by Optech specifically for the UNAVCO Optech Ilris 3D scanner with a Nikon D300 camera and a Nikon 20mm lens. These parameters serve only as an external camera calibration example.