	Title:	Date:	Rev:	Page:	File Name:
Ground Survey	GS31-01-01-01 GPS LOG SHEET	6/6/2014	1	1	GS31-01-01- 01_GPS_LOG_SHEET

Date(s) (mm/dd/yyyy): 02/25/2015	Julian Day(s): 056
Project: 4478 PAG	Observer: Kirkwood

Antenna Formulas

4000SSi / 4000SSE Compact L1/L2	Bottom of notch in antenna flange = $0.0069 + (h^2 - (0.0915)^2)^{1/2}$
Trimble 5700 Zephyr (small)	Top of notch in antenna flange = $0.0073 + (h^2 - (0.0937)^2)^{1/2}$
Trimble 5700 Zephyr Geodetic (large)	Bottom of notch in antenna flange = $0.00891 + (h^2 - (0.16981)^2)^{1/2}$
Novatel DL	Top edge of tape notch = $0.015 + (h^2 - (0.96)^2)^{1/2}$
Novatel DL4	Top of tab on side of antenna = $0.025 + (h^2 - (0.1)^2)^{1/2}$

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