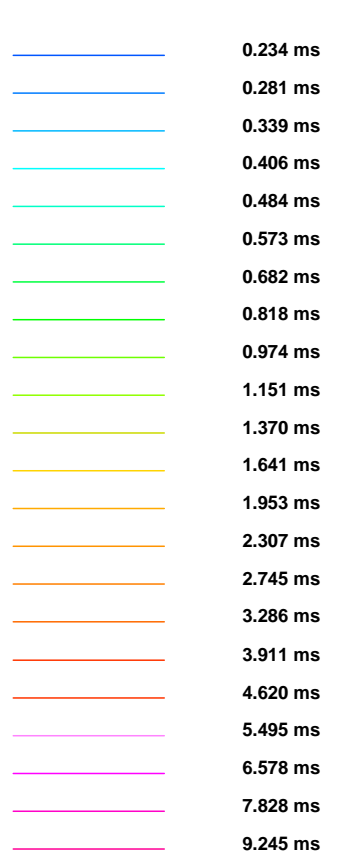


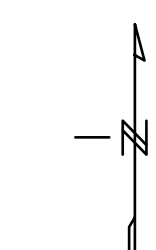


SURVEY SPECIFICATIONS:
 Survey Date: August 12th, 2007, July 14th to July 15th
 and August 22nd to September 23rd, 2008
 Survey Base: Map: Yukon
 Aircraft: Aerospacelab A-Star 300 B3 (C-GRK & C-GWKC C-GTFX)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 90° E
 Nominal Tie Line Spacing: 950 Meters
 Nominal Tie Line Direction: N 90° E
 Nominal Terrain Clearance: 72 Meters
 EM Loop: Towed at a mean distance of 35 meters below the Helicopter
 Magnetic Sensor: Towed at a mean distance of 13 meters below the Helicopter
INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric RxTx Geometry
 Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
 Dipole Moment: 556,400 nA
 Transmitter Wave Form: Trapezoidal, Pulse Width 4.2 ms
 Geometrics: High Sensitivity Cesium Magnetometer
 Map Resolution: 0.02 m at 10 samples/m
MAP PROJECTION
 Datum: NAD 83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191
 NTS: 106001, 106002, 106007, 106008

Profiles scale 1 m = 0.5 pV/A/m⁴
 Linear between at 0.9 pV/A/m⁴
 logarithmic above 0.9 pV/A/m⁴



TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Contours
 Rivers & Streams
 Lakes
 Wetlands
 Mining Rights



Scale 1:20000
 250 500 750 1000
 METERS
 MAP OF THE AREA

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data
 Background shading is derived from NADA (NATURAL RESOURCES CANADA) Topographic Mission Data
 Inset data derived from Geocommune 1:250,000 Canadian National Topographic database
 Mineral Exploration Licenses & Mining Claims are derived from the Government of Yukon
 Geometrics: Branch (www.geometrics.com) (www.geometrics.ca)
 (http://geometrics.yukon.ca/index.html)

Archer Astro & Associates Ltd.
RAU Block - West
Keno Hill Area, Yukon
 Geotech VTEM System
VTEM dB/VTM SYSTEM
TIME GATES 0.234 to 9.245 ms

Flown and processed by Geotech Ltd.
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December 2008