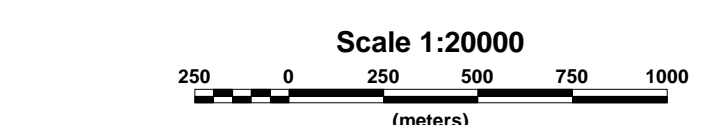
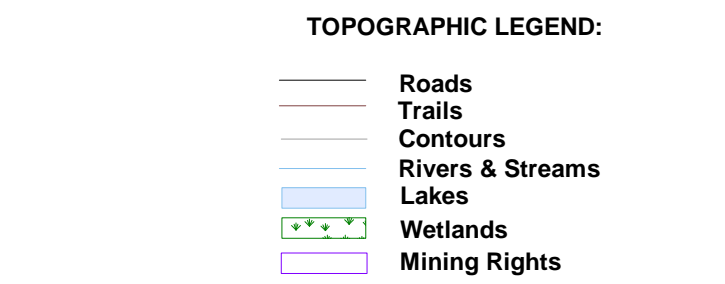
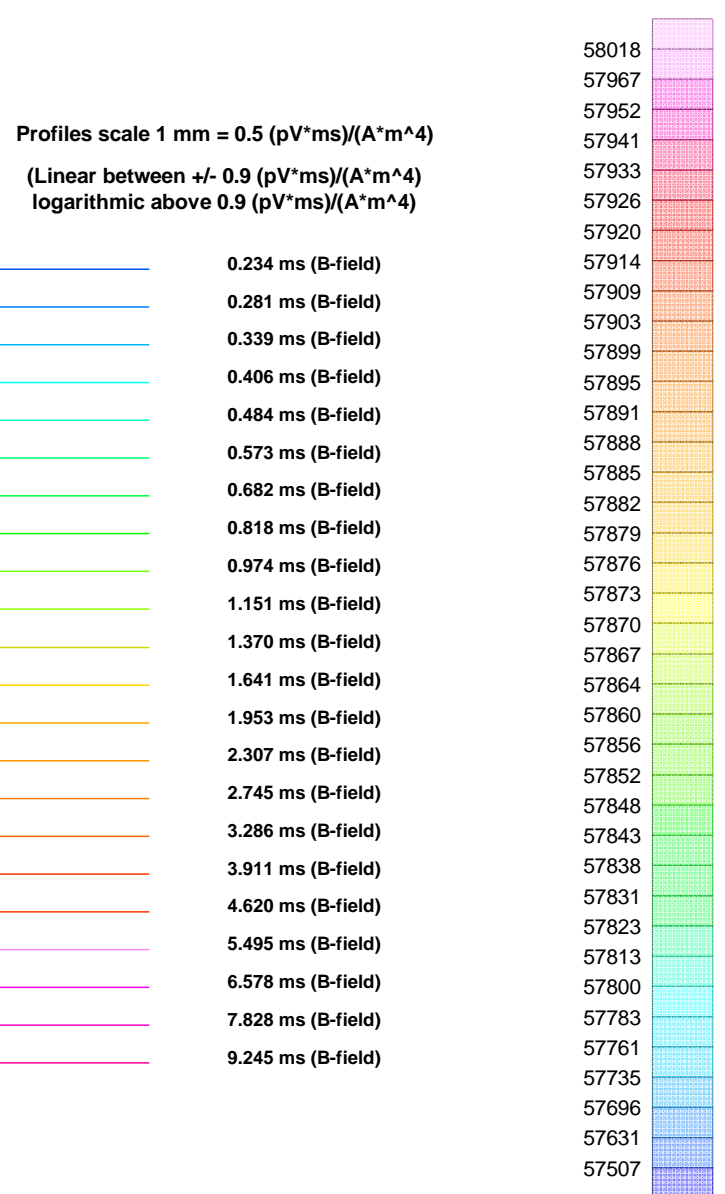


SURVEY SPECIFICATIONS
 Survey Dates: August 15th, 2007, July 14th to July 15th
 and August 22nd to September 23rd, 2008
 Survey Base: Mean Yukon
 Aircraft: Aerostar A-Star 300 B3 (C-GTRK & C-GWKG C-GTFX)
 Normal Survey Line Spacing: 100 Meters
 Normal Survey Line Direction: N 90° E
 Normal Tie Line Spacing: 950 Meters
 Normal Tie Line Direction: N 90° E
 Normal 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 Rx/Tx Geometry
 Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
 Dipole Moment: 556,400 mA
 Transmitter Wave Form: Trapezoid, Pulse Width 4.2 ms
 Geometrics: High Sensitivity Cesium Magnetometer
 Map Resolution: 0.02 mT 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: 108001, 108002, 108007, 108008



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) Digital 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://geomatics.yukon.ca/index.cfm?download.html)

Archer Catro & Associates Ltd.
RAU Block - West
Keno Hill Area, Yukon
Geotech VTEM System
VTEM B-FIELD PROFILES
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with TMI Colour Image
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