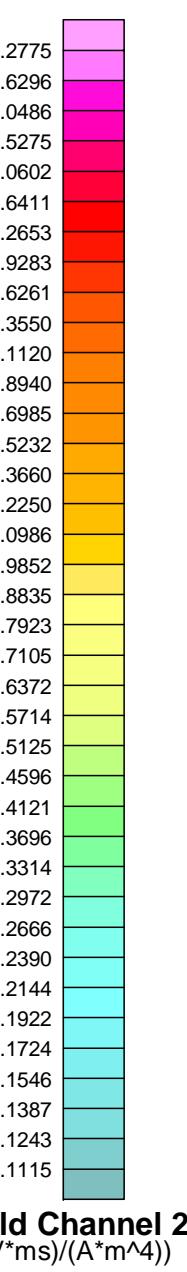
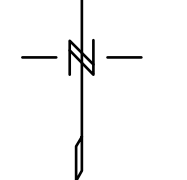


SURVEY SPECIFICATIONS:
Survey Date: June 24th to June 25th and July 14th, 2008
Survey Base: Dawson City, Yukon
Aircraft: Aeromaster A-500 B3 (C-OTW)
Nominal Survey Line Spacing: 300 Meters
Nominal Survey Line Direction: N 26° E
Nominal Tie Line Spacing: 230 Meters
Nominal Tie Line Direction: N 116° E
Nominal Terrain Clearance: 75 Meters where possible
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: Triangular, Pulse Width 4.2 ms
Geometrics High Sensitivity Cesium Magnetometer
Mag Resolution: 0.02 nT at 10 samples/sec
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: 0.081818181
NTS: 1:60,011, 1:60,012, 1:60,013, 1:60,014



B-Field Channel 21
(pT/m) (A/m²)

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



Scale 1:20000
0 250 500 750 1000
meters
NAD 83 UTM Zone 8N

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data.
Background shading is derived from NAD 83 UTM (North Polar Topographic Mission) data.
Inset data derived from Geocommunities 1:250,000 Canadian National Topographic database.
Mining Exploration Licenses & Mining Claims are derived from the Government of Yukon, Geomatics Branch.
(<http://geomatics.yukon.ca/links/download.html>)

Archer Cathro & Associates Ltd.
Nick Block
Keno Hill Area, Yukon

Geotech VTEM System
VTEM B-FIELD CHANNEL 21
TIME GATE 0.818 ms

Flown and processed by Geotech Ltd.
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February 2009