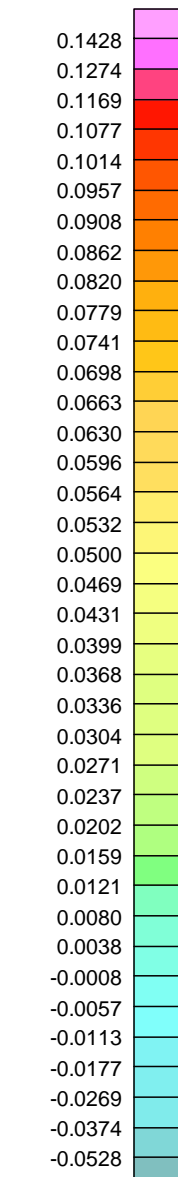
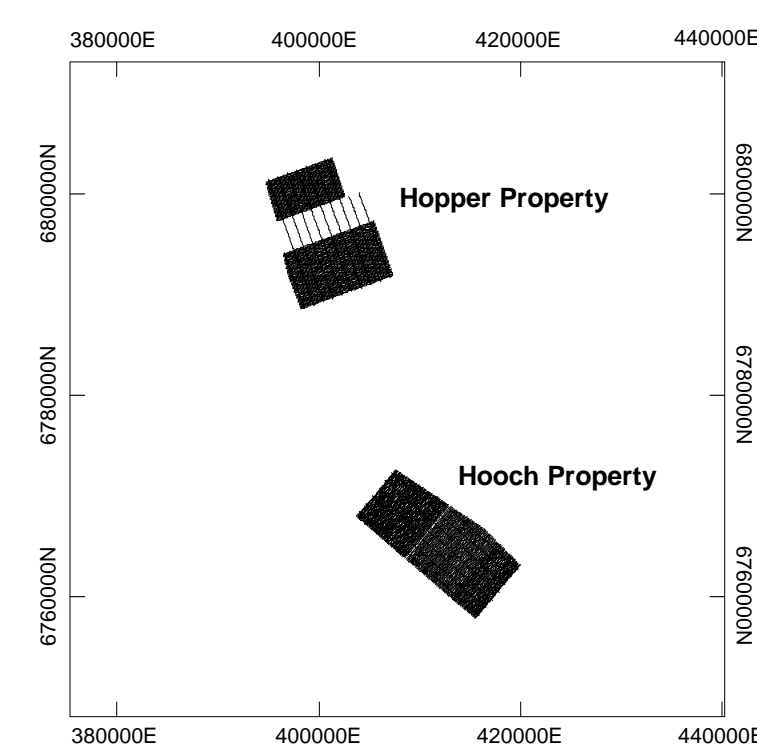




SURVEY SPECIFICATIONS:
 Survey Date: November 22nd, 2011 to January 12th, 2012
 Survey Base: Haines Junction, Yukon Territory
 Aircraft: Aerospaciale A-Star 350 B3 (C-GEED)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 70° E / N 250° E
 Nominal Tie Line Spacing: 1000 Meters
 Nominal Tie Line Direction: N 160° E / N 340° E
 Nominal Terrain Clearance: 76 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 17.6 Meters, Base Frequency 30 Hz
 Dipole Moment: 253,016 NA
 Transmitter Wave Form: Trapezoidal, Pulse Width 3.40 ms.
 Geometrics High Sensitivity Cesium Magnetometer
 Mag Resolution: 0.02 nT at 10 samples/sec

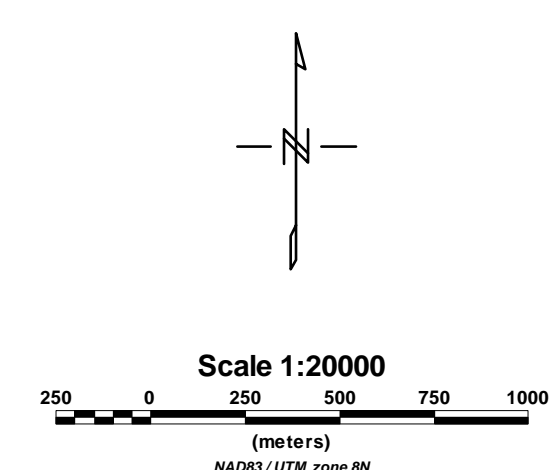
MAP PROJECTION:
 Datum: NAD83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.081819191
 NTS: 115H01, 115H02, 115H07, 115A15 & 115H16



B-Field 2.021ms
 (pV*ms)/(A*m4)

TOPOGRAPHIC LEGEND:

- Roads
- Power Line
- Streams / Rivers
- Contours
- Lakes / Ponds
- Wetlands
- Mining Claims



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data. Background shading is derived from NASA SRTM (Shuttle Radar Topography Mission) data. Heat data derived from Geocommunities 1:250,000 Canadian National Topographic database. Mining Claims are derived from Geomatics Yukon, on behalf of the Government of Yukon. (www.geocomm.com/www.geogratis.ca/http://www.geomatics.yukon.ca)

Bonaparte Resources Inc.
 Hopper Property
 Haines Junction, Yukon Territory

Geotech VTEM System
 VTEM B-Field Z Component
 Channel 36, Time Gate 2.021 ms

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January 2012