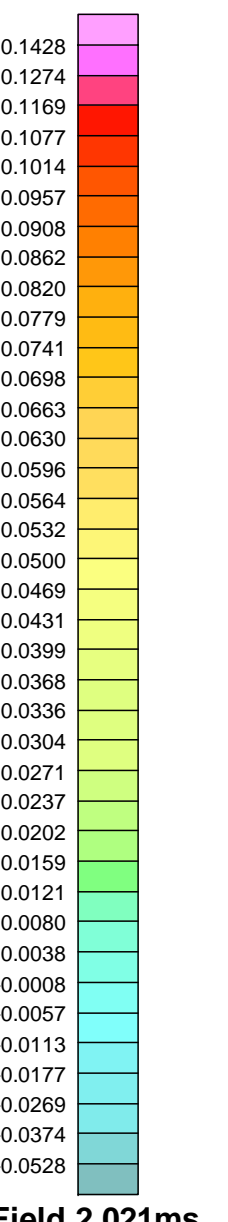
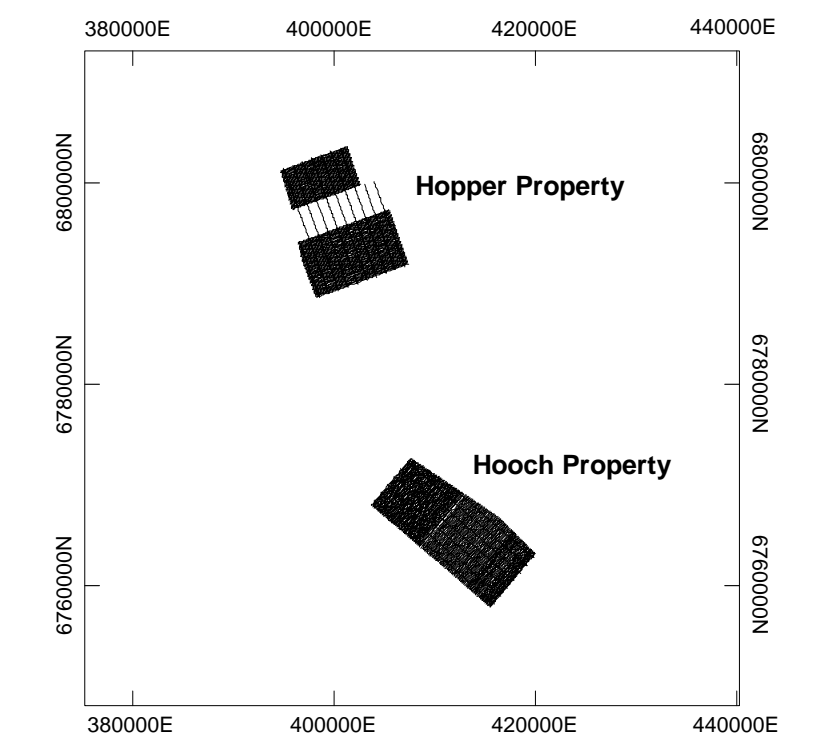




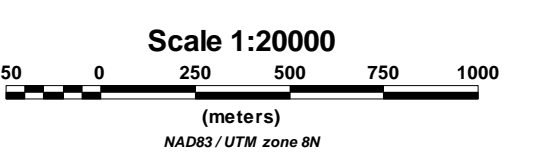
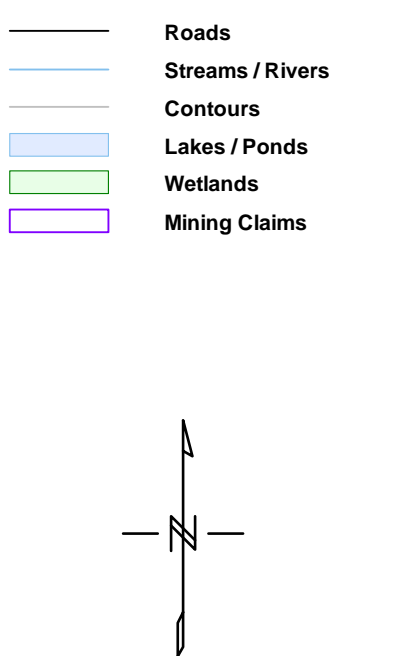
SURVEY SPECIFICATIONS:
 Survey Date: November 22nd, 2011 to January 12th, 2012
 Survey Base: Haines Junction, Yukon Territory
 Aircraft: Aeromagnetic A-Star 350 (G-TEQ)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 40° E / N 220° E
 Nominal Tie Line Spacing: 1000 Meters
 Nominal Tie Line Direction: N 130° E / N 310° E
 Nominal Terrain Clearance: 75 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:
 Geotek Time Domain Electromagnetic System (VTEM)
 Concentric ReTx Geometry
 Transmitter Loop: Diameter 17.6 Meters, Base Frequency 30 Hz
 Dipole Moment: 253,016 nA
 Transmitter Wave Form: Trapezoid, Pulse Width 3.40 ms
 Geometrics High Sensitivity Cesium Magnetometer
 Map 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: 0.9998
 False Easting/Northing: 100,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.08181911
 NTFS: 119401, 119402, 119407, 115A15 & 115H16



TOPOGRAPHIC LEGEND:



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) MTDB data.
 Background shading is derived from NASA SRTM Shuttle Radar Topography Mission data.
 Bath data derived from Geomatics International Topographic Database.
 Mining Claims are derived from Geomatics International Topographic Database.
 (www.geocomm.com/usa/geomatics/usa/ftp/www.geomatics.com/usa/)

Bonaparte Resources Inc.
Hooch Property
 Haines Junction, Yukon Territory

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

Flown and processed by Geotech Ltd.
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 Aurora, Ontario, Canada L4G 4C4
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January 2012