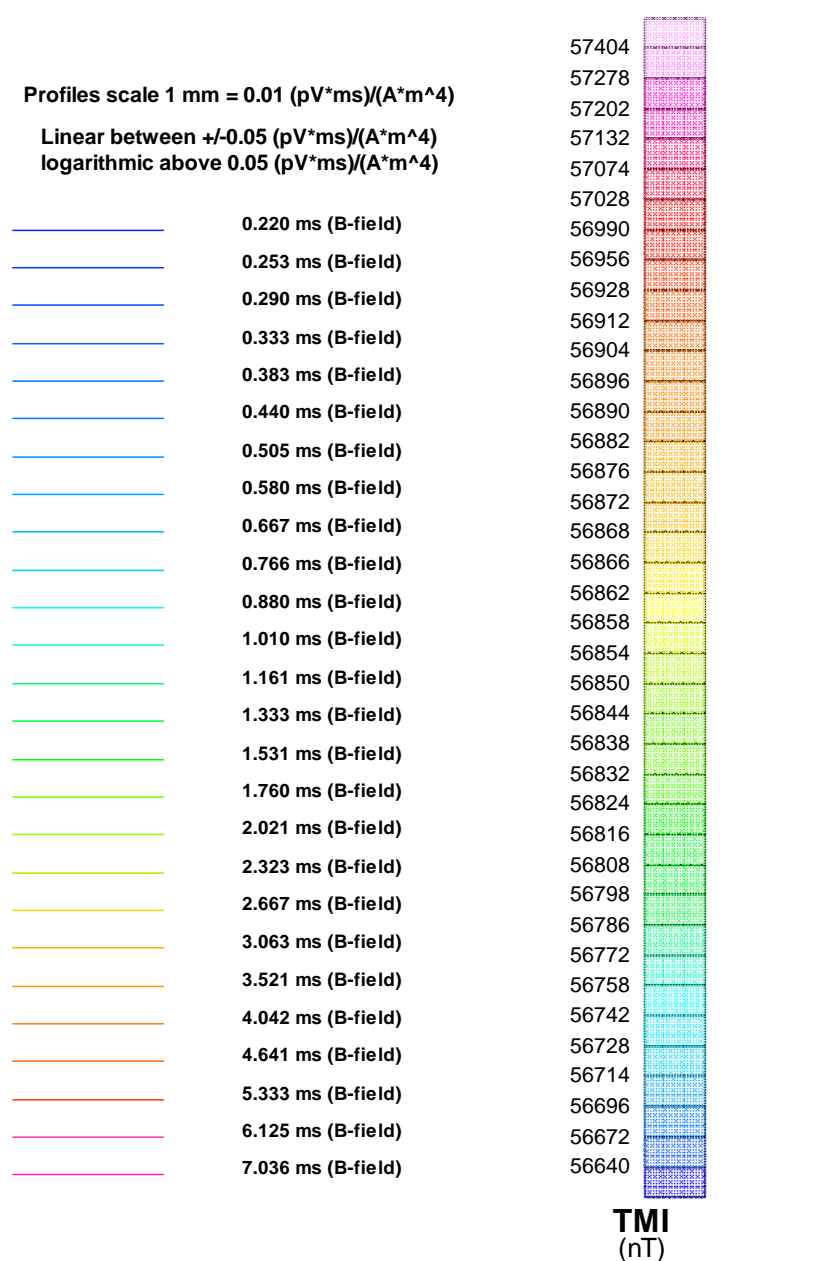
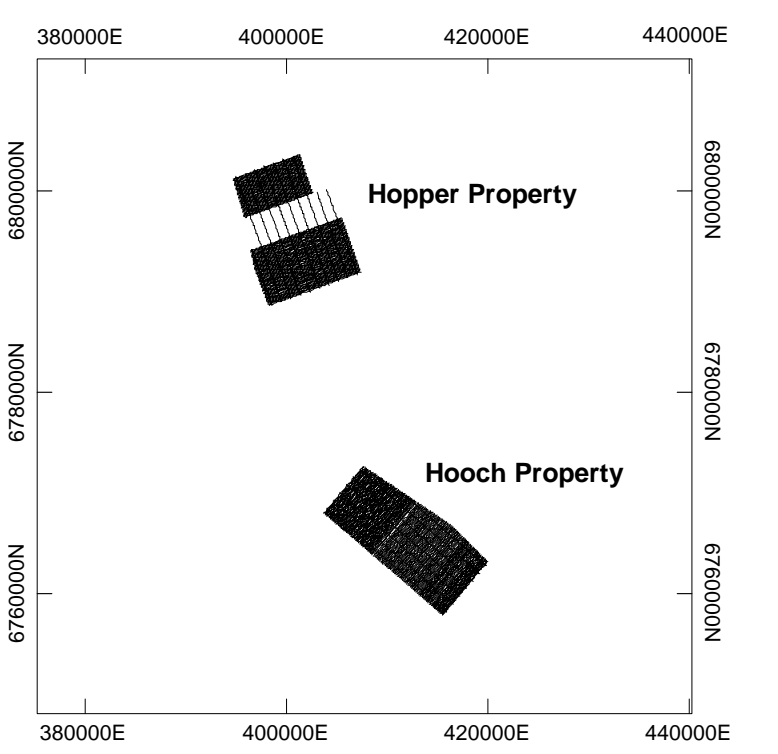


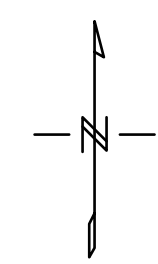
SURVEY SPECIFICATIONS:
 Survey Date: November 22nd, 2011 to January 12th, 2012
 Survey Base: Haines Junction, Yukon Territory
 Aircraft: Aerospaciale A-Star 350 B3 (C-GTEO)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 40° E / N 220° E
 Nominal Tie Line Spacing: 1000 Meters
 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
 Magnet: 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
 Map Axis: 6378137.000
 Eccentricity: 0.081818191
 NTS: 115H01, 115H02, 115H07, 115A15 & 115H16



TOPOGRAPHIC LEGEND:

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



Scale 1:20000

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data. Background shading is derived from NADA 387M (British Columbia Topographic Map) data. Most data derived from Geomatics 1:250,000 Canadian National Topographic database. Mining Claims are derived from Geomatics 1:250,000 Canadian National Topographic database.

Bonaparte Resources Inc.
 Hooch Property
 Haines Junction, Yukon Territory

Geotech VTEM System
 VTEM B-Field Z Component Profiles
 Time Gate 0.220 - 7.036 ms
 over Total Magnetic Intensity

Flown and processed by Geotech Ltd.
 245 Industrial Parkway North,
 Aurora, Ontario, Canada L4G 4C4
 www.geotech.ca

January 2012