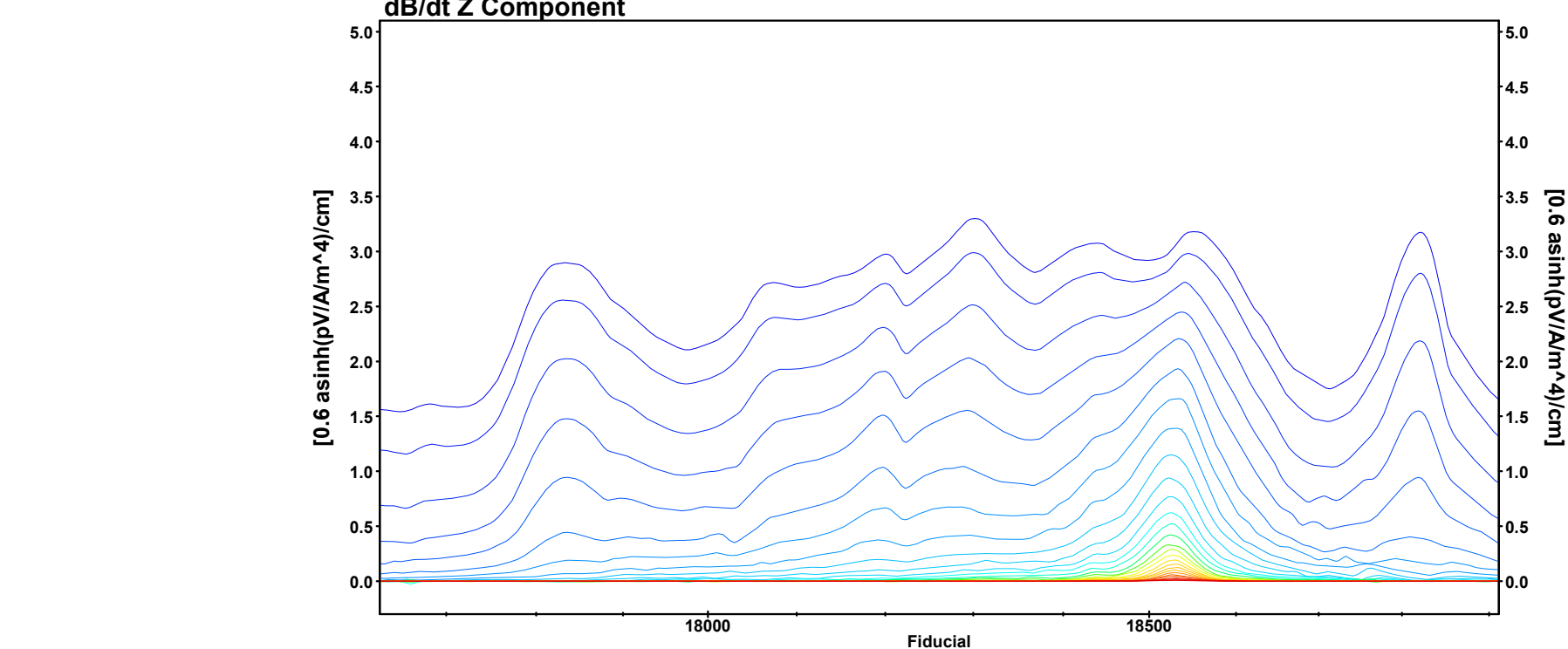
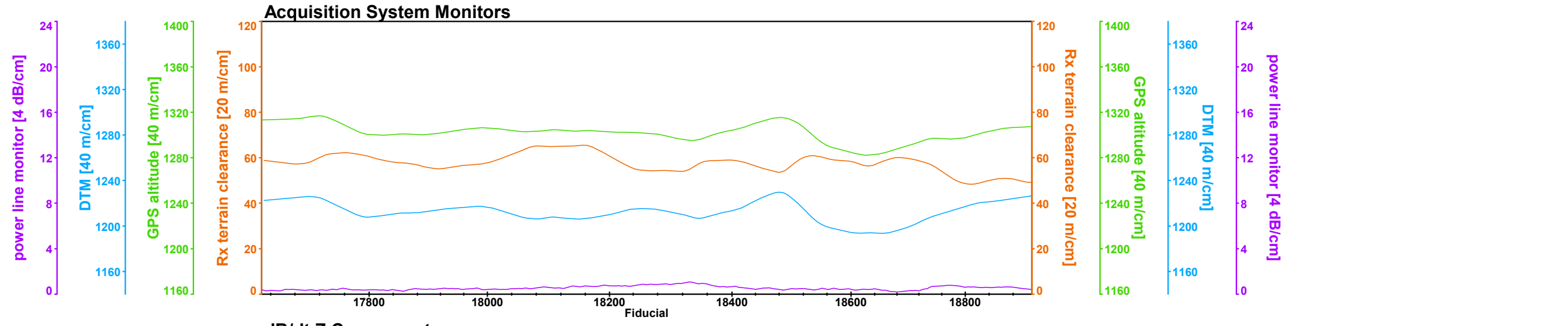
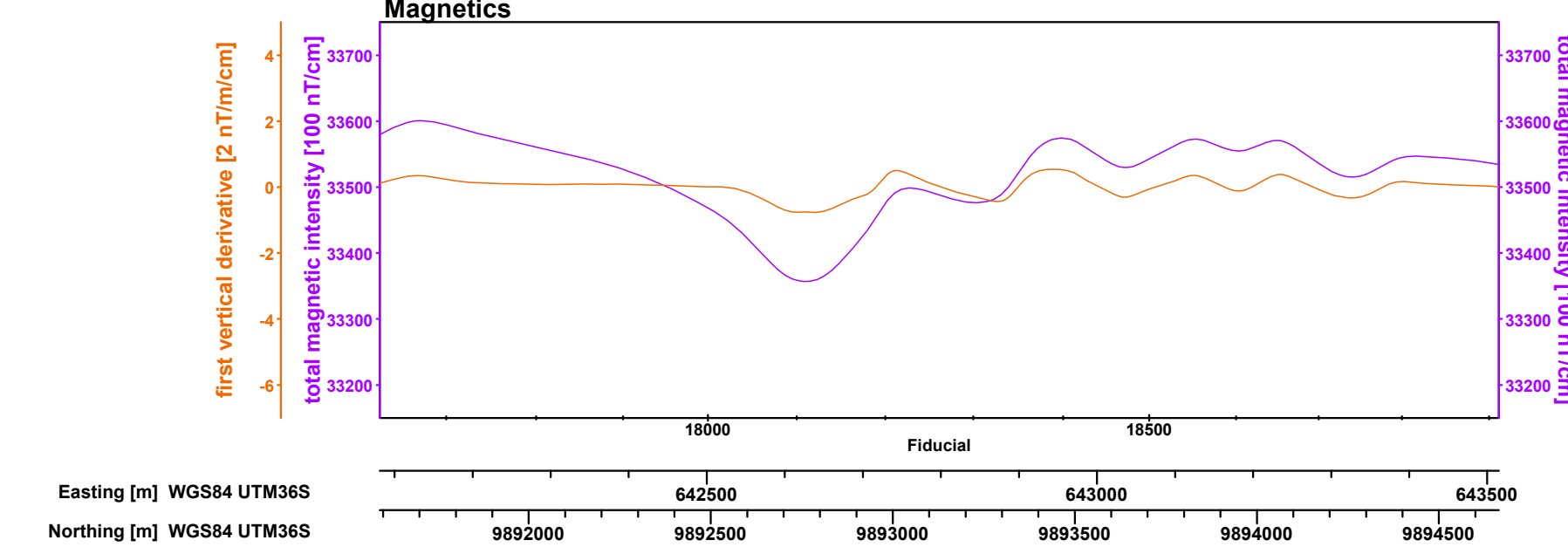
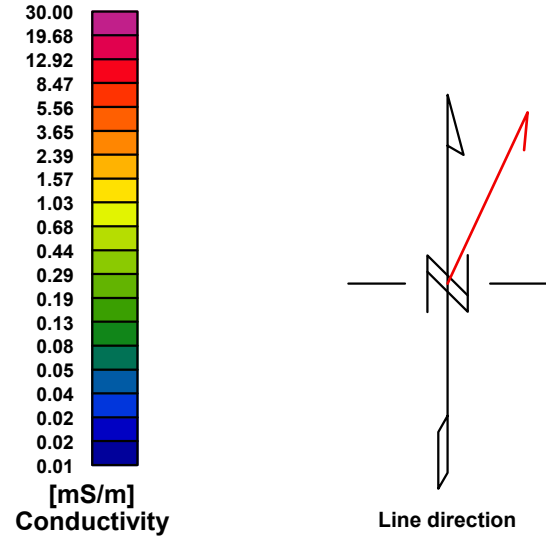
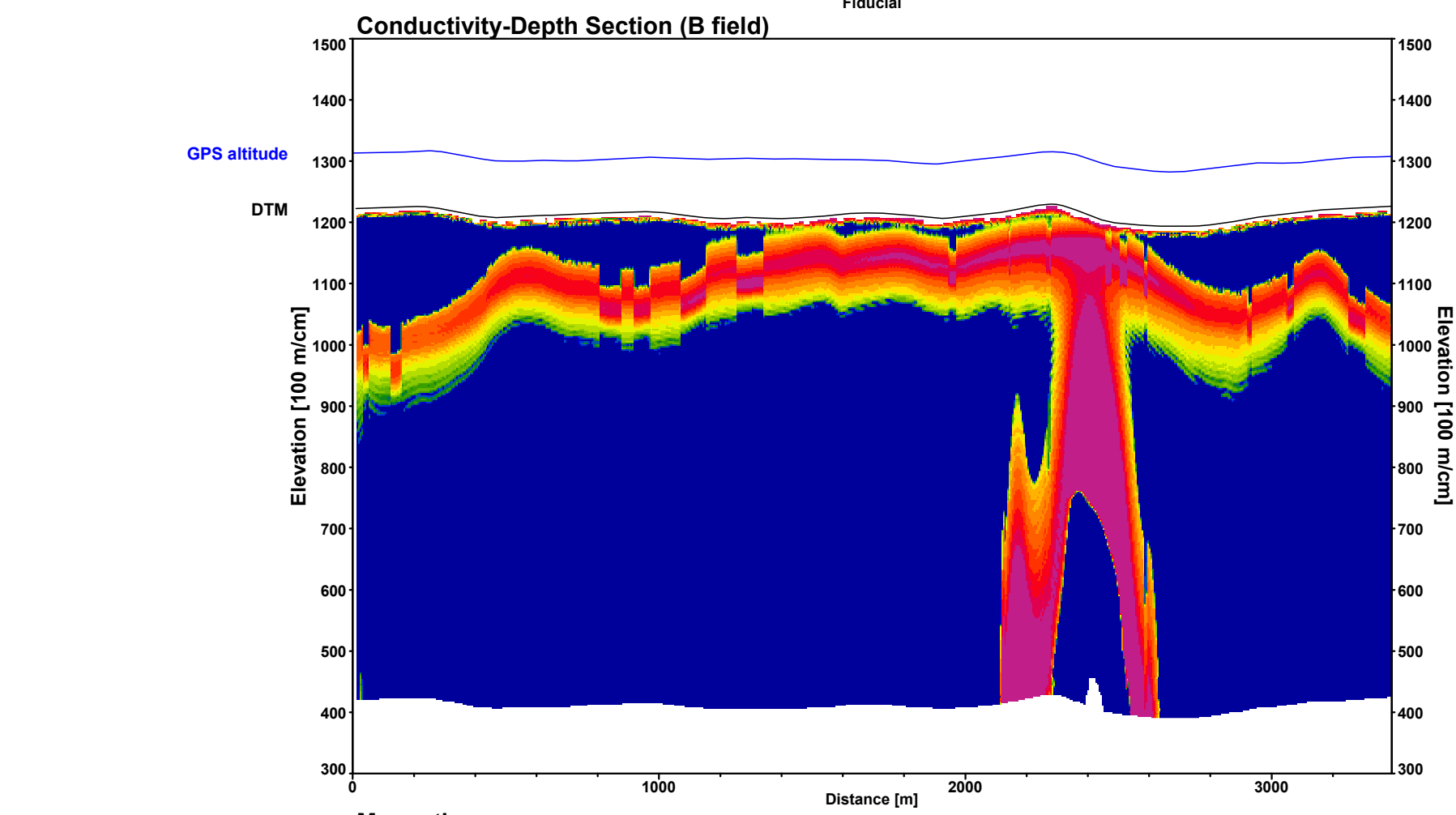
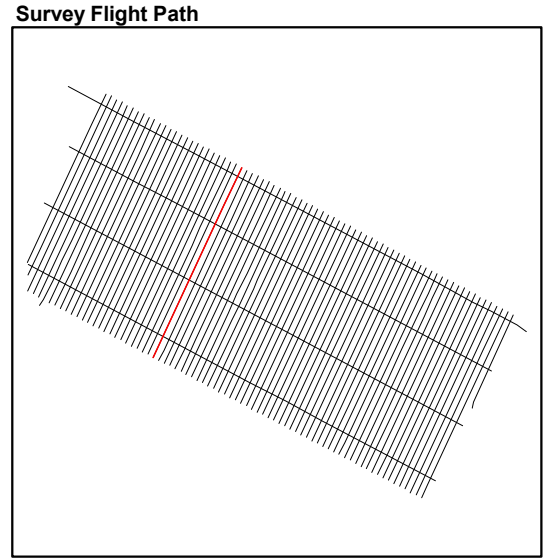
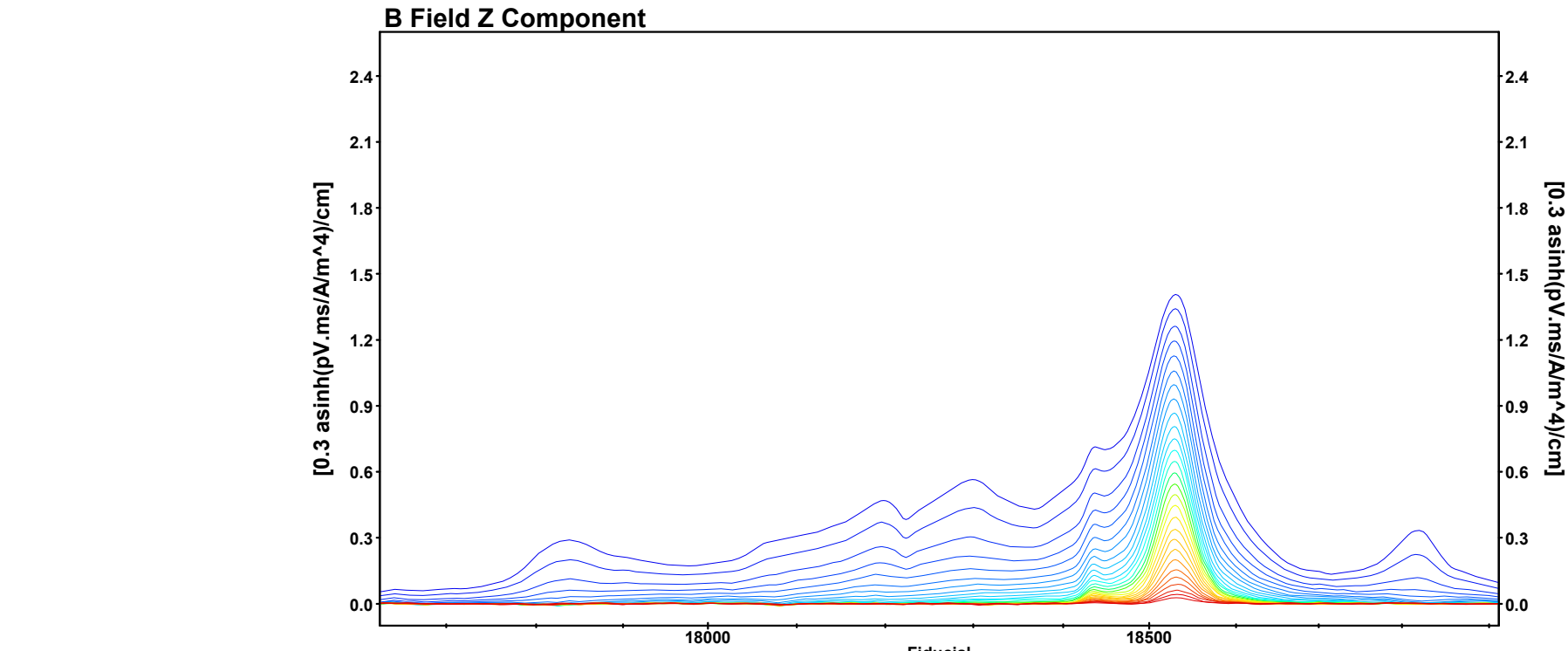




EM Window delay time at middle of window (ms)

8	0.083
9	0.099
10	0.120
11	0.141
12	0.167
13	0.198
14	0.234
15	0.281
16	0.339
17	0.406
18	0.484
19	0.573
20	0.682
21	0.818
22	0.974
23	1.151
24	1.370
25	1.641
26	1.953
27	2.307
28	2.745
29	3.286
30	3.911
31	4.620
32	5.495
33	6.578
34	7.828
35	9.245



System Specifications

Helicopter registration	SA 315 LAMA
VTEM system	I-BXWF
Tx loop diameter	26m
number of turns	4
current	197A
dipole moment	425,000Am^2
base frequency	25Hz
Rx coil diameter	1.2m
number of turns	100
effective area	113.1m^2
Nominal EM system terrain clearance	41m

RED ROCK RESOURCES
Migori Area
Kenya

Geotech job - A719

VTEM Survey
survey line - L10260 flight - 4
Z component EM response
horizontal scale - 1 : 20000

Flown and processed by Geotech Airborne Limited.
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survey flown : July 2010