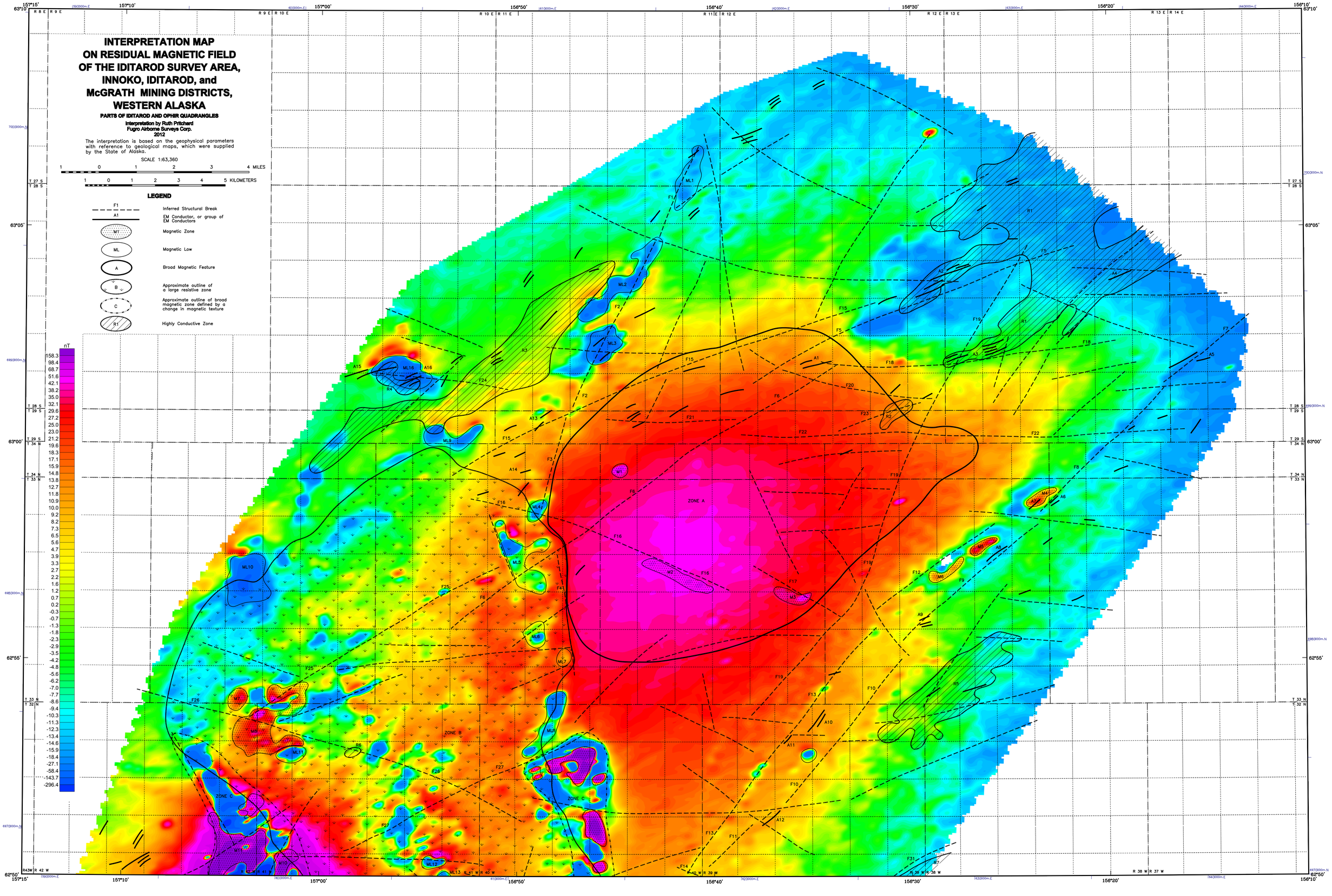
INTERPRETATION MAP
ON RESIDUAL MAGNETIC FIELD
OF THE IDITAROD SURVEY AREA,
INNOKO, IDITAROD, and
McGRATH MINING DISTRICTS,
WESTERN ALASKA
PARTS OF IDITAROD AND OPHIR QUADRANGLES
Interpretation by Ruth Pritchard
Fugro Airborne Surveys Corp.
2012
The interpretation is based on the geophysical parameters with reference to geological maps, which were supplied by the State of Alaska.
SCALE 1:63,360
1 0 1 2 3 4 MILES
1 0 1 2 3 4 5 KILOMETERS
LEGEND
F1 Inferred Structural Break
A1 EM Conductor, or group of EM Conductors
M1 Magnetic Zone
ML Magnetic Low
A Broad Magnetic Feature
B Approximate outline of a large resistive zone
C Approximate outline of broad magnetic zone defined by a change in magnetic texture
R1 Highly Conductive Zone
nT
158.3
98.4
68.7
51.6
42.1
38.2
35.0
32.1
29.6
27.2
25.0
23.0
21.2
19.6
18.3
17.1
15.9
14.8
13.8
12.7
11.8
10.9
10.0
9.2
8.2
7.3
6.5
5.6
4.7
3.9
3.3
2.7
2.2
1.6
1.2
0.7
0.2
-0.3
-0.7
-1.3
-1.8
-2.3
-2.9
-3.5
-4.2
-4.8
-5.6
-6.2
-7.0
-7.7
-8.6
-9.4
-10.3
-11.3
-12.3
-13.4
-14.6
-15.9
-18.4
-27.1
-58.4
-143.7
-296.4
ZONE A
ZONE B
ZONE C
157°15'
157°10'
157°00'
156°50'
156°40'
156°30'
156°20'
156°10'
63°10'
63°05'
63°00'
62°55'
62°50'