

**SCINTREX**

The remainder of the induced polarization responses recorded are considered minor, and due to compositional differences within the underlying rocks.

## LINE 378000N

The line appears to have a general correlation in background to line 379000N in that the background chargeabilities west of about 380800E are at about the 22 to 24 millivolts/volt level, while to the east of that they fall to about 16 millivolts/volt. However, unlike line 379000N, they again rise very gradually to about 22 millivolts/volt at 383600E (+) after which they again fall to 16 millivolts/volt towards 384200E. These changes undoubtedly represent gross compositional changes in the underlying rocks. The apparent resistivities remained between 1000 ohm-metres and 10,000 ohm-metres, with the most resistive rocks being between about 379850E and 381175E and between 382125E and 382650E.

The anomalies worthy of comment are individually discussed below.

At 379730E a sharp single station maximum of 8 millivolts/volt above background was recorded from rocks whose resistivities were recorded as 3000 ohm-metres. The source is interpreted as disseminated sulphides at a maximum depth of about 25 metres.

At 380690E a 28 millivolts/volt maximum was recorded coincident with a fall of 50% or so in the background resistivity to 5000 ohm-metres. The maximum depth to the source, which is less resistive