

Correction

Barrella T, Barwick S and Saltzberg D (2011)
Ross Ice Shelf (Antarctica) in situ radio-frequency attenuation
J. Glaciol. 57(201), 61–66

There was an error in Figure 7 in the above paper. The correct figure is reproduced here.

At the bottom of page 64, left-hand column, the sentence 'As shown in Figure 7, this fraction had a peak at ~45% at 450 MHz, which was only seen in ice data, not air' should read 'As shown in Figure 7, this fraction had a peak at ~80% at 450 MHz, which was only seen in ice data, not air.'

Near the bottom of page 65, left-hand column, the sentence 'Although the data are not expected to be described by a constant loss tangent, $\tan \delta$, the attenuation length is nearly linear with frequency' should read 'Although the data are not expected to be described by a constant loss tangent, $\tan \delta$, the attenuation length decreases with frequency.'

The authors thank Jordan Hanson for finding this error.

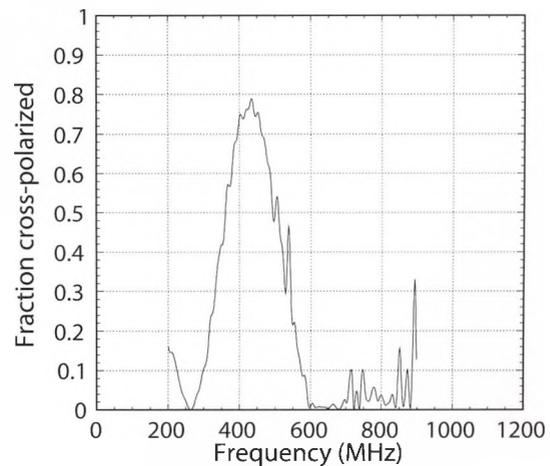


Fig. 7. Fraction of the received signal power that was cross-polarized. These data were taken by rotating the receiver by 90° after taking the filtered, co-polarized quad-ridged horn data.