ERRATA SHEET

For "Miniature interferometer terminals for Earth Surveying"

by C.C. Counselman III and I.I. Shapiro

in *Bulletin Géodésique* 53-2 (1979) pp. 139-164.

p. 139 (*Summary*) *line 2. In place of* : "the millimeter to the centimeter level",
read : "a few millimeters to a few centimeters".

p. 139 - *line 5. In place of* : " ~ 3 cm", *read* : " ~ 5 cm " .

p. 140 - *line 2. In place of* : "equal to a small fraction", *read* : "as small as a fraction".

p. 141 - *line 6. In place of* : "Section 3.1", *read* : "Section 3.0".

p. 141 - *line 33. In place of* : "We define", *read* : "We defer".

p. 144 - *line 5. In place of* : "dowlink", *read* : "downlink".

p. 144 - *Table 1. In place of* : "Total DC Input < 35 W"

read : "Total DC Input < 36 W".

and in place of : "Gain $\lesssim 10$ db", *read* : "Gain ~ 10 db".

p. 149 - *line 22. In place of* : "hydrometer", *read* : "hygrometer".

p. 156 - *line 9. In place of* : "three centimeter", *read* : "four centimeter".

p. 157 - *line 6. In place of* : "3.1", *read* : "3.0".

p. 157 - *formula (2). In place of* : " τ_{10} ", *read* : " τ_{12} " .

p. 162 - *line 24. In place of* : "at both the ~ 1.6 GHz",

read : "at both the ~ 1.2 GHz and ~ 1.6 GHz".

p. 162 - *line 31. In place of* : "were viable could be achieved"

read : "is viable can be achieved".

p. 163 - *line 4 and sqq. In place of* : "To cut this figure Section 2.3)"

read :

"Such obstacles could serve to complicate the elimination of the 2π phase ambiguities at least by the need to observe for long periods of time, perhaps up to several hours or more.

We conclude that the need to decode the GPS signals and to eliminate the 2π ambiguities in phase will require rather more expensive ground terminals and substantially longer observation times than would the Mighty MITES System to achieve comparable accuracies in baseline determination.

p. 163 - *References*

$\neq$ 2 : date is 1979

$\neq$ 15 : contract NAS 5-20975.