

## **MSAT G-2 GENERAL OPERATING INSTRUCTIONS**

### **(With Optional VHF Radio)**

#### **OPERATION**

To turn on the MSAT push the button on the left side top of the handset and hold it in until the word MSAT appears on the display.

You will hear a beep and you will see searching on the display. When the unit locks on and is ready you will see "01:YOUR NET NAME" and below that should read BX "X BEING "WHATEVER BEAM YOUR IN" S99 this stands for beam 1,2,3,4,5 and signal strength 99, the signal will fluctuate some when transmitting and receiving this is normal.

To make a **Dispatch Call**, (**this is preferred mode for test purposes**) put the SV300 in **NET** mode and push the PTT on the handset until you hear two tones and see the word CALLING then USER ON. At this time you can speak into the mic. The mic is located in the bottom right hand corner of the handset. Hold the mic about 8 inches-from your mouth when talking.

To make a **Private Phone** (this mode gets very expensive) call put the SV 300 in **PHONE** mode and dial any number always 1+ AREA CODE AND NUMBER even if it is local call because the down link is in Canada. For the incoming audio to be heard out of the onboard speaker in the box put the SV300 in NET mode.

**Always remember to turn unit off when finished.**