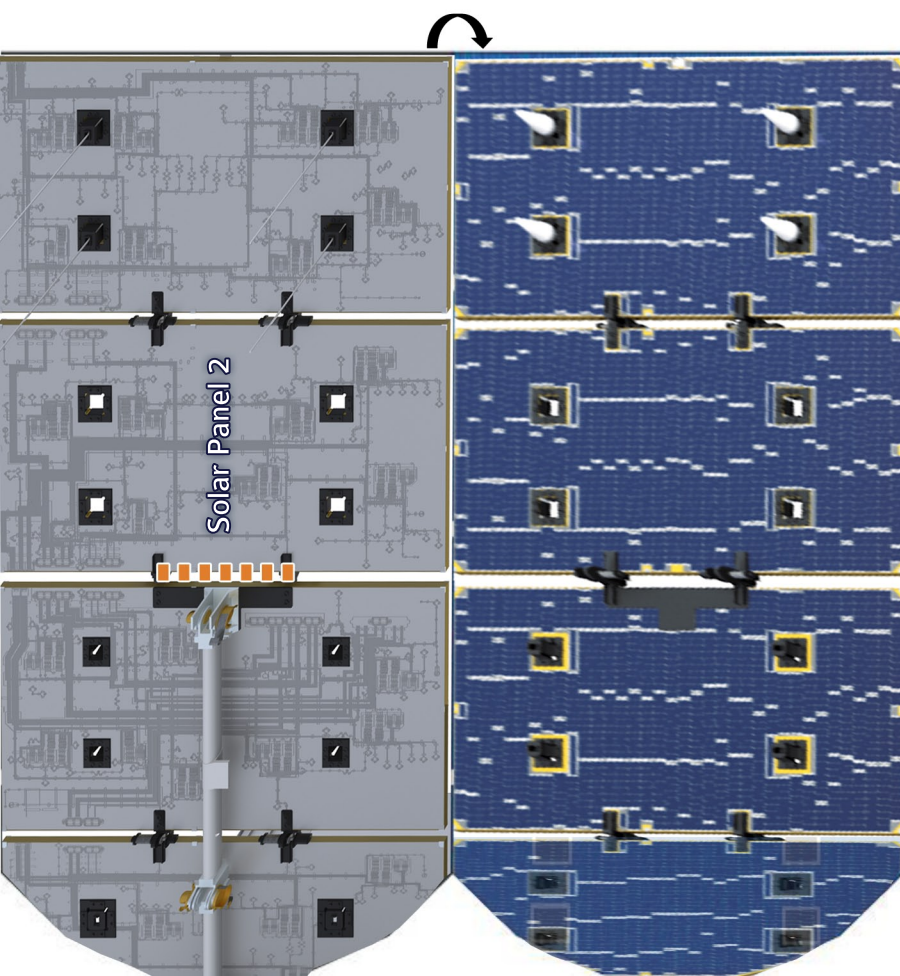

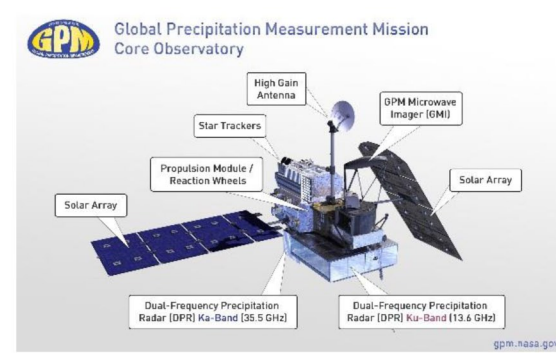


Solar Panel 1 – attached from this end



- General Instructions:**
1. Cut out all pieces around the outside.
  2. Fold on the dashed lines (toward the back, away from the printing).
  3. Follow directions for preparing the main module (construct the other boxes first to allow the glue holding the paper clips to dry some).
  4. Construct four main boxes (main module, Ku radar, Ka radar, and top sled), putting glue on tabs marked with the diagonal pattern.  The numbers on the tabs give a suggesting order to glue. For the sides of the main module, you will need to bend outward slightly after the first section to match the shape of the base.
  5. Follow the directions to construct the GMI unit and antennas.
  6. To put everything together, match the letters on the various pieces and glue in place.
  7. Solar Panel 1 – Fold in half and glue closed over the exposed end of one of the paper clips attached to the main module (left side).
  8. Solar Panel 2 - Before you fold, cut a slot in the middle where the orange dotted line is marked (you may need to slightly bend the panel perpendicular to the line to start your cut). Bend the second paperclip slightly downward, slip the end through the slot, and glue the panel closed.
  9. Glue the high gain antenna on one end of the toothpick and insert in the pre-made hole. Secure with a dab of glue, if needed.



Solar Panel 2 – attached from middle