

This is a weekly report for the Microwave Engineering Project covering July 28 – August 3

- 1) A transverter tracking document was released. Discussion, comparison, and contrast between transverters and SDRs began (and continues) with several team members collecting articles and gaining familiarity with the current state of the art in amateur radio microwave transverters.
- 2) Atmospheric and Ionospheric explorations were proposed as a potential feature of the system.
- 3) Project announcements will run in the Packet Status Register from TAPR, the next issue of DUBUS, the September newsletter for the San Bernardino Microwave Society, and were posted to eHam, the forums at qrz.com, and the Amateur Radio Forums. The next meeting of the San Bernardino Microwave Society is 7 August 2008, where MEP updates will be presented.