

Anan-10, OpenHPSDR Hermes, and openHPSDR Apollo Information
15 July 2012

openHPSDR Hermes Information:

Abhi created the Hermes Gerbers, and hence, owns the copyright of the Hermes PCB design.

Abhi has released (or will release) the Hermes PCB Gerbers under the TAPR NCL (non-commercial license), which allows individuals to build a small number of units for their own use, but prohibits commercial manufacture of Hermes without permission.

Licenses for production runs of Hermes are issued by Abhi. The first production run was licensed to TAPR. The second production run has been licensed to Apache Labs, Pvt, an Indian company with which Abhi is associated. Assignment of licenses for any subsequent production runs are under Abhi's control.

Abhi has licensed only one production run of Hermes to TAPR. This is one reason that the order window is short, and TAPR will only build one run of a fixed number of boards.

TAPR-produced Hermes will be produced in the same manner and sold on the same terms as previous openHPSDR boards. The boards will be fully assembled and tested, with support available via the openHPSDR mailing list. TAPR does provide some support on an as-available basis.

India-produced Hermes board warranty will be supplied by Apache Labs, Pvt and/or its assignees. Ken, N9VV has set up Apache-Labs-Support U.S.A. TAPR is not affiliated with Ken's effort in any way. Please contact Ken or Abhi for India-produced Hermes sales and warranty information, as TAPR has no involvement in this area.

OpenHPSDR Apollo and Anan-10 Information:

OpenHPSDR Apollo is a 15W 160M/6M PA with LPF, T/R switching and an ATU (automatic antenna tuner). Apollo and Hermes fit together in a standard, off-the shelf enclosure.

Anan-10 provides a custom enclosure, 10W 160M/6M PA with LPF, T/R switching and three antenna ports.

OpenHPSDR Apollo is an openHPSDR project.

Anan-10 was independently developed by Abhi. TAPR has no involvement in the Anan-10 project. Anan-10 release status is unknown.

TAPR is working on production of Apollo, since Hermes was designed to work with this board. Production will be somewhat later than Anan-10, and the price should be comparable.

TAPR is also working on custom end-plates that will transform the off-the-shelf enclosure into a semi-custom enclosure for Hermes and Apollo. The standard enclosure with custom end plates should be in the same price class as the Alex enclosure (under \$50).

Since TAPR's one licensed Hermes production run is build-to-order, there can be no TAPR-produced complete Hermes/Apollo systems. TAPR-produced Hermes boards will all be gone by the time Apollo is in production. However, when Apollo boards become available, they can be added to an existing Hermes system to make a complete 15W radio.