

AMSAT Argentina has prepared and donated to Cocoantar (Antarctic Joint Command), a beacon in WSPR mode (WSPR = emission of signals of minimum power 200mW and long range)

On March 22, 2022, when the winter south hemisphere equinox occurred (passage of the sun over the equator to the north), this beacon was installed and began its operation at 40, 20, 15 and 10m from the Esperanza (Hope) Antarctic base, emitting with his Call Sign LU1ZV.

In just one day, this permanent beacon has already been received and confirmed by multiple stations, allowing real-time viewing of propagation and range conditions in the bands that are broadcasted.

This reaffirms and makes known to the world the will and commitment of Argentina of its permanent presence in Antarctica together with the Argentine Amateur Radio in the white continent by the hand of AMSAT-LU.

To track, maps, graph and details see <http://lu7aa.org/dx.asp?call=LU1ZV> or by radio.

AMSAT Argentina, LU7AA, thanks Cocoantar and AMSAT Argentina members and friends for being part and driving force of this special event, including its President LU4BMG, the President of CETRA LU8YY/Q, members of its Board of Directors and its 2,500 members for accompany this adventure.

