Name: APEMLA240V01

Type: Earth station, Receiving and Transmitting

Required Input Parameters:

- 

Validation Warnings/Errors: None

Co-Polar Component:

- \[ G = 5 - 0.002 \cdot \varphi^2 \] for \( 0^\circ \leq \varphi < 45^\circ \)
- \[ G = 1 \] for \( 45^\circ \leq \varphi \leq 180^\circ \)

Description:

Earth station antenna pattern submitted by MLA for networks of MEASAT series: TYPICAL-M2. Maximum antenna gain is fixed to 5 dB.