Name: APS__G626V01

Type: Space station, Receiving and Transmitting

Description:

Space station antenna pattern submitted by ${\bf G}$ for JUKEBOX non-

ransmitting GSO network for 15IDIGNS beam. Gmax is 9 dB.

Required Input Parameters:

-

Validation Warnings/Errors: None

Co-Polar Component:

 $G=9 \hspace{1cm} \text{for} \hspace{0.5cm} 0^{\circ} \leq \phi \leq 45^{\circ}$

G = 5 for $45^{\circ} < \phi < 80^{\circ}$

 $G = -3 \qquad \qquad \text{for} \quad 80^{\circ} \leq \phi \leq 180^{\circ}$