



**Introduction**  
This report presents a radar image map of the northern hemisphere of Venus. The map was derived from radar data collected by the Venus Radar Imager (VRI) on the Pioneer Venus Orbiter (PVO) during the mission. The map shows the surface features of Venus, including the equatorial lowlands, the highlands, and the polar regions. The map is presented in a circular projection, with the center of the map at the equator and the poles at the top and bottom. The map is surrounded by a grid of latitude and longitude lines. The map is presented in a circular projection, with the center of the map at the equator and the poles at the top and bottom. The map is surrounded by a grid of latitude and longitude lines.

**Map Description**  
The map shows the surface features of Venus, including the equatorial lowlands, the highlands, and the polar regions. The map is presented in a circular projection, with the center of the map at the equator and the poles at the top and bottom. The map is surrounded by a grid of latitude and longitude lines. The map is presented in a circular projection, with the center of the map at the equator and the poles at the top and bottom. The map is surrounded by a grid of latitude and longitude lines.



**RADAR IMAGE MAP OF PART OF THE NORTHERN HEMISPHERE OF VENUS  
VIM909CM**