Building the Global Precipitation Measurement-Microwave Imager (GMI)

8 Completing Final Electrical Integration

9 Conducting Electromagnetic Interference and Compatibility Testing

10 GMI Integrated onto GPM Core Observatory at GSFC

11 Launch on Japanese H-IIA Rocket in 2014
The GMI Instrument

1. GPM Core Observatory Carries Two Instruments—GMI and DPR

2. GMI Components

3. Inspecting the Main Reflector

4. Mounting the Main Reflector

5. Verifying Alignment and Testing Radio-Frequency Pointing


7. GMI Fully Deployed