



# VICTORY MICROWAVE CORPORATION

Can Be Designed and Manufactured  
to Customer Specifications

## Monopulse Tracking Antenna



### Features

- Excellent phase and amplitude control
- Designed to meet MIL-Specs



## TECHNICAL SPECIFICATIONS:

Waveguide Size	Frequency (GHz)	V.S.W.R.	Input Isolation (db)	Output Power Unbalance (db)	Output Phase Error (Degree)
WR-90	8.5-9.6	Sum Arm=1.15 Diff Arm=1.25	40 min 40 min	0.1 max 0.1 max	Sum=2 Diff=2
WR-75	12.5-14.5	Sum Arm=1.5 Diff Arm=1.5	35 min 35 min	0.2 max 0.2 max	Sum=4 Diff=4
WR-42	17.7-18.7	Sum Arm=1.2 Diff Arm=1.2	30 min 30 min	0.1 max 0.1 max	Sum=2 Diff=2

### Monopulse Comparator

