

39GHz Antenna Specification

▣ DU Antenna

List		Specification	Remark
Frequency		38.6~40.0 GHz	
Bandwidth		1.4GHz	
Gain		$\geq 10\text{dBi} \pm 1\text{dB}$	
3dB Beamwidth	H-Plane	20 Deg	
	E-Plane	20 Deg	
Polarization		Linear	

▣ mRU Antenna

List		Specification	Remark
Frequency		38.6~40.0 GHz	
Bandwidth		1.4GHz	
Gain		$\geq 8\text{dBi} \pm 1\text{dB}$	
3dB Beamwidth	H-Plane	40 Deg	
	E-Plane	40 Deg	
Polarization		Linear	