

2CX Antenna List

List of original module certification

Antenna Type	Chain	Frequency	Antenna Gain		
			2.4GHz	5GHz	6GHz
Monopole	0	2.4GHz	-0.23dBi	-	-
Monopole	0	5GHz	-	+0.51dBi	-
Monopole	0	6GHz	-	-	-1.36dBi
Monopole	1	2.4GHz	+1.60dBi	-	-
Monopole	1	5GHz	-	+0.57dBi	-
Monopole	1	6GHz	-	-	-1.25dBi
Slot	1	2.4GHz	+1.65dBi	-	-
Slot	1	5GHz	-	+1.13dBi	-
Slot	1	6GHz	-	-	-1.14dBi

Model No. (Host Platform)	Chain	Antenna Type	Antenna Model Name	Antenna Gain		
				2.4GHz	5GHz	6GHz
2CX001	0	Monopole	MODE DIAL LDS ANTENNA TYPE-C	-6.56dBi	-2.46dBi	-2.22dBi
	1	Slot	SLA-2005	-3.58dBi	-2.87dBi	-2.53dBi
2CX003	0	Monopole	MODE DIAL LDS ANTENNA TYPE-C-2CX003	-3.75dBi	-2.16dBi	-2.10dBi
	1	Slot	SLA-2005-2CX003	-1.55dBi	-1.70dBi	-1.75dBi
2CX002	0	Monopole	AN-1053	-6.48dBi	-9.24dBi	-6.23dBi
	1	Monopole	AN-1054	-2.92dBi	-1.96dBi	-2.23dBi

*We compared these antennas with the list of original module certification.

As a result, we consider that these are Class I Permissive Change because antenna type and characteristics are same as original certified antenna and antenna gain is lower than it.

* Since the antenna gain is calculated in the state where it is installed in Host Platform (including the cable loss from the antenna feeding point), antenna gain may be different even if the antenna model name is same.