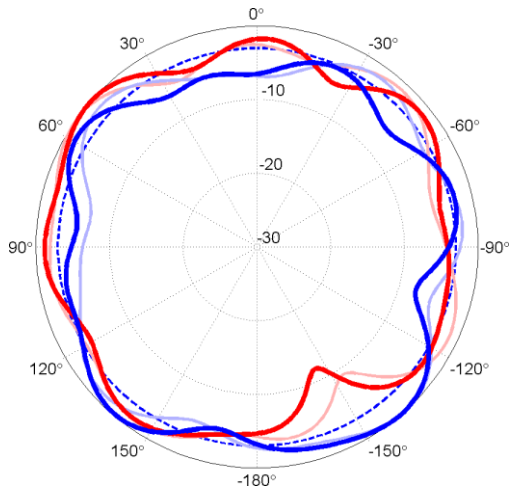




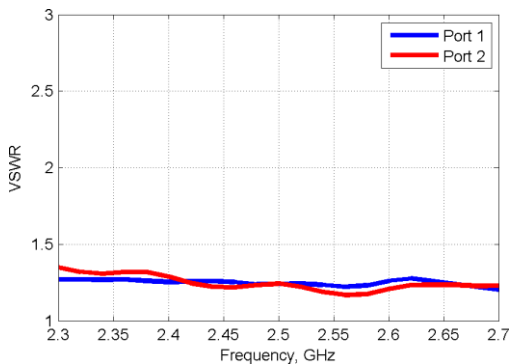
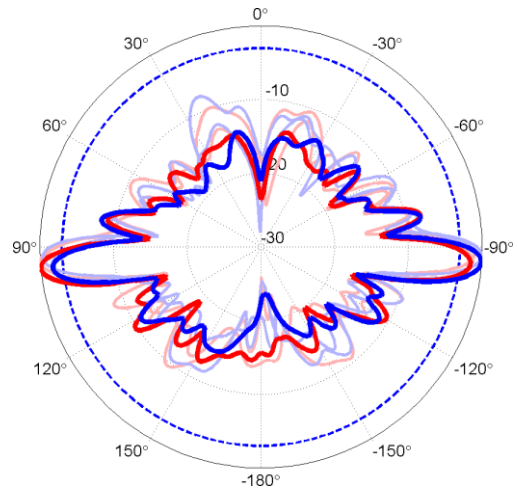
☎ 1-855-276-(KPPA) 5772 or 780-702-7577  
 💻 info@kppperformance.ca  
 ✉ 15497 117 Ave, Edmonton, AB T5M3X4, Canada  
 ✉ 3000 West Commerce, Dallas, TX 75212, USA

| Part Number             |                   | KPPA-OMNI-DP-2.4-45 |                          |
|-------------------------|-------------------|---------------------|--------------------------|
| Electrical              |                   | Mechanical          |                          |
| Frequency range         | 2300-2700 MHz     | Dimensions          | 25 x 6"                  |
| Polarization            | +45 degree slant  | Weight              | 12 lb                    |
| Gain                    | 11.5 dBi          | Mounting method     | Carriage bolts           |
| Elevation 3dB beamwidth | 10 °              | Mounting pole dia   | 1¼" – 4"                 |
| Electrical Downtilt     | 4 °               | Surface Finish      | Matt powder coat         |
| VSWR                    | < 1.5:1           | Environmental       |                          |
| Return loss             | > 14 dB           | Temperature range   | -40° to +60° C / +140° F |
| Cross-pol ratio         | > 26 dB           | Wind speed          | 160 km/h / 100 mph       |
| V-H port isolation      | > 24 dB           | UV protection       | UV resistant powder coat |
| Input power             | 25 W max per port | Ingress protection  | IP54 rain resistant      |
| Impedance               | 50 Ω              |                     |                          |
| Connector Type          | Type N Female x 2 |                     |                          |



Azimuth patterns

Elevation patterns



VSWR

Gain

