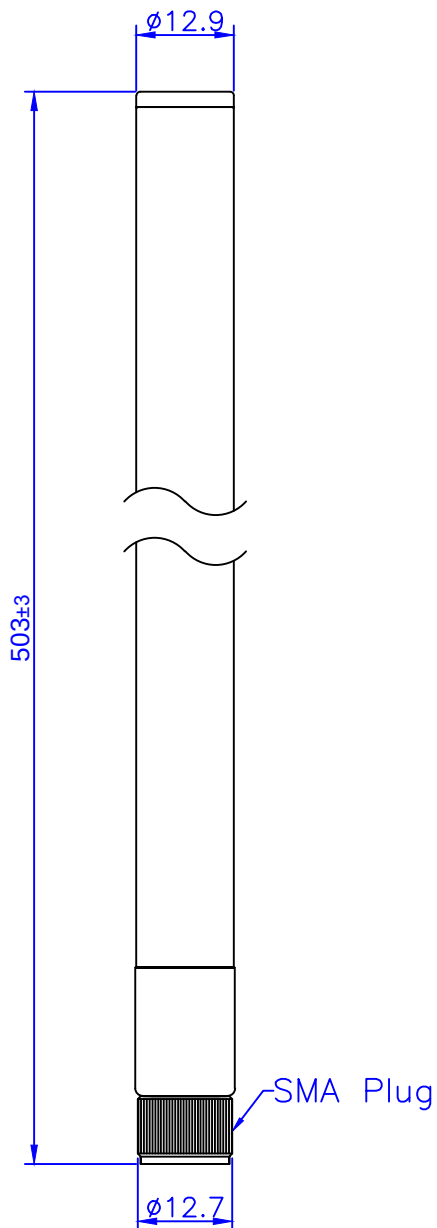
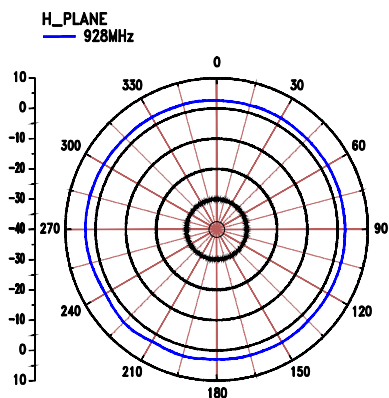
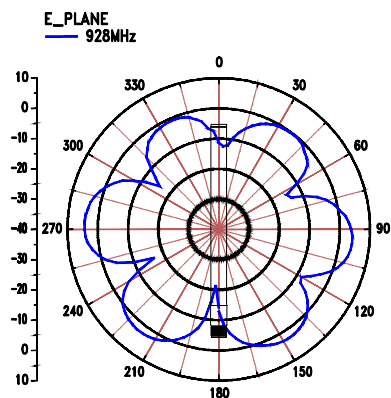
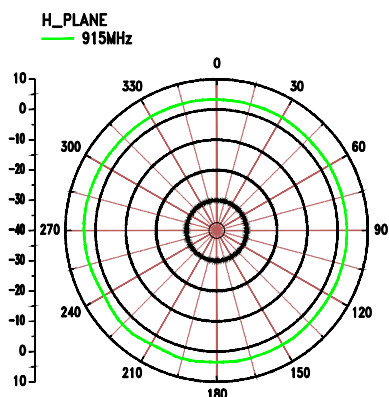
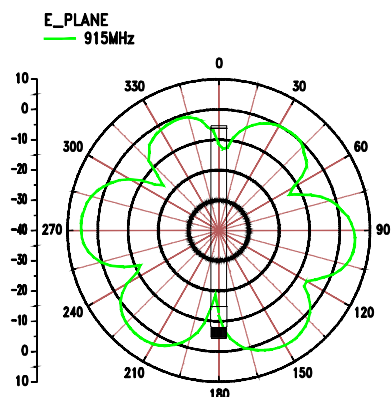
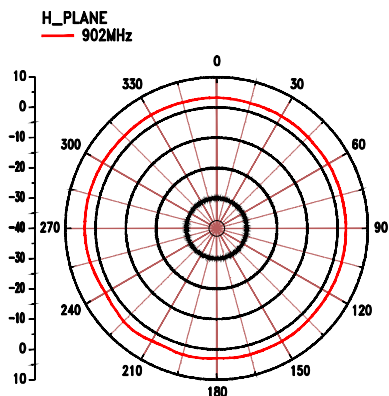
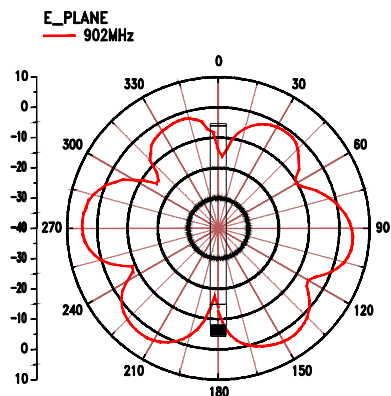


| Antenna Specs |                   |                                                                                           |           |           |
|---------------|-------------------|-------------------------------------------------------------------------------------------|-----------|-----------|
| Brand         | Model             | Type                                                                                      | Peak gain | Impedance |
| Nearson Inc.  | <u>S469AM-915</u> | Antenna Type: Dipole, Straight<br>Mounting Type: Connector Mount<br>Termination: SMA Male | 5dBi      | 50 Ω      |



| Electrical Properties |                 |
|-----------------------|-----------------|
| Frequency Range       | 902~928MHz      |
| Impedance             | 50Ω             |
| V.S.W.R.              | ≤2.5            |
| Radiation             | Omni            |
| Gain                  | 5dBi            |
| Polarization          | Vertical        |
| Mechanical Properties |                 |
| Antenna Radome        | PC              |
| Connector             | SMA Plug        |
| Ingress Protection    | IP67            |
| Weight                | 54 g (est )     |
| Operating Temp        | − 40°C ~ + 85°C |

|       |                                       |            |      |       |
|-------|---------------------------------------|------------|------|-------|
| TITLE | 900 MHz Straight Antenna<br>469 Model |            | REV. | SHEET |
| UNIT  | DWG. NO.                              | S469AM-915 |      |       |
| mm    |                                       |            |      |       |
| SCALE |                                       |            |      |       |
| 1:1   |                                       |            |      |       |

**NEARSON**