

# Test Report

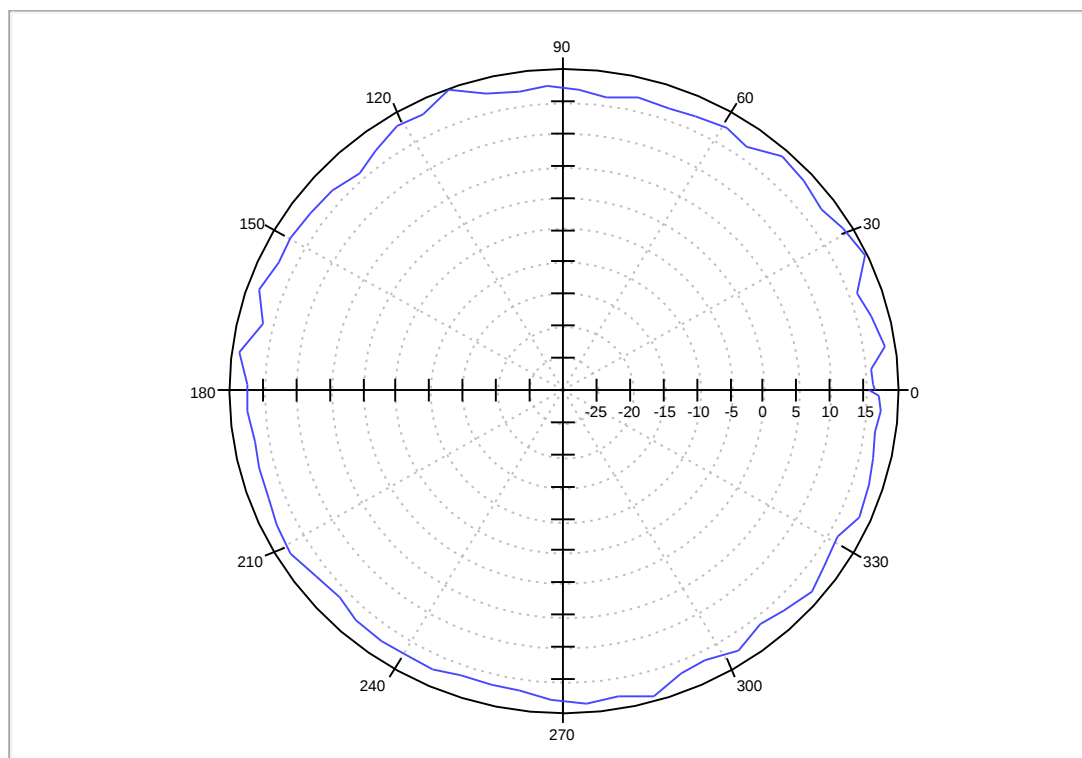
## EUT Information

EUT: SKM Antenna  
 Operating mode: 125 kHz  
 Sample position: Vertical

## AziChart MinMax Eval

| Frequency (MHz) | Max. Value (dB $\mu$ V/m) | Azimuth max. (deg) | Pol max. | Min. Value (dB $\mu$ V/m) | Azimuth min. (deg) | Pol min. |
|-----------------|---------------------------|--------------------|----------|---------------------------|--------------------|----------|
| 0.125000        | 19.88                     | 25                 | H        | 15.54                     | 132                | H        |

Azimuth Chart: Horizontal



## AziChart hor f1

| Azimuth (deg) | Frequency 0.125 MHz (dB $\mu$ V/m) |
|---------------|------------------------------------|
| 0.0           | 16.72                              |
| 1.0           | 16.49                              |
| 4.0           | 16.23                              |
| 8.0           | 18.59                              |
| 14.0          | 17.66                              |
| 19.0          | 16.49                              |
| 25.0          | 19.88                              |
| 31.0          | 18.99                              |
| 36.0          | 17.82                              |
| 42.0          | 18.63                              |
| 48.0          | 18.97                              |
| 54.0          | 16.82                              |
| 59.0          | 17.66                              |
| 65.0          | 16.99                              |

| Azimuth<br>(deg) | Frequency<br>0.125 MHz<br>(dB $\mu$ V/m) |
|------------------|------------------------------------------|
| 70.0             | 16.64                                    |
| 76.0             | 16.94                                    |
| 82.0             | 15.93                                    |
| 87.0             | 16.89                                    |
| 93.0             | 17.27                                    |
| 98.0             | 16.84                                    |
| 104.0            | 17.57                                    |
| 110.0            | 19.88                                    |
| 116.0            | 17.77                                    |
| 121.0            | 18.06                                    |
| 127.0            | 16.57                                    |
| 132.0            | 15.54                                    |
| 138.0            | 16.64                                    |
| 144.0            | 16.79                                    |
| 150.0            | 17.23                                    |
| 155.0            | 17.11                                    |
| 161.0            | 18.25                                    |
| 167.0            | 16.15                                    |
| 173.0            | 18.79                                    |
| 179.0            | 17.43                                    |
| 184.0            | 17.34                                    |
| 190.0            | 16.79                                    |
| 195.0            | 17.03                                    |
| 201.0            | 17.30                                    |
| 206.0            | 17.64                                    |
| 212.0            | 18.03                                    |
| 218.0            | 16.86                                    |
| 224.0            | 16.51                                    |
| 229.0            | 17.34                                    |
| 235.0            | 17.59                                    |
| 240.0            | 17.59                                    |
| 246.0            | 17.66                                    |
| 251.0            | 16.94                                    |
| 257.0            | 17.13                                    |
| 262.0            | 17.08                                    |
| 268.0            | 18.39                                    |
| 274.0            | 18.93                                    |
| 280.0            | 18.39                                    |
| 286.0            | 19.51                                    |
| 292.0            | 17.55                                    |
| 297.0            | 17.18                                    |
| 303.0            | 18.49                                    |
| 309.0            | 16.82                                    |
| 314.0            | 17.71                                    |
| 320.0            | 18.75                                    |
| 325.0            | 17.77                                    |
| 331.0            | 16.86                                    |
| 336.0            | 18.53                                    |
| 342.0            | 18.22                                    |
| 347.0            | 17.73                                    |
| 352.0            | 17.06                                    |
| 356.0            | 17.62                                    |
| 359.0            | 17.48                                    |
| 360.0            | 15.85                                    |