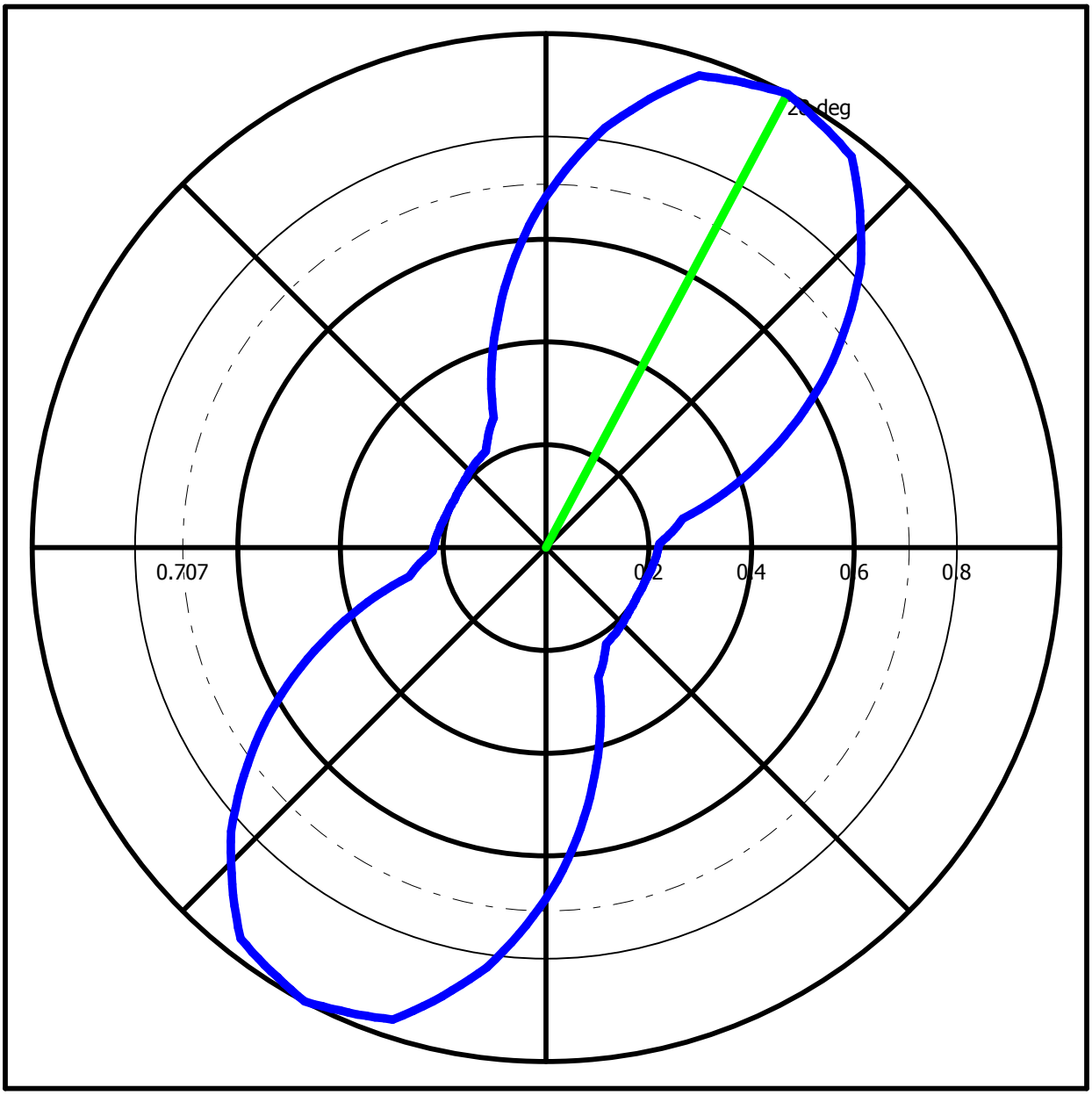
# Antenna Pattern (Azimuth)

**Kyle Magrill**

Job: Allentown - W258BM 12-30-19b 2W.fmj
Description: EE-1 Appendix B - Proposed Antenna Pattern

rfInvestigator Version 3.8.16
Pattern RMS = 0.572
Date: 8/24/2020 8:09:47 AM




| Degree | Field | Degree | Field | Degree | Field | Degree | Field | Degree | Field | Degree | Field |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 000 | 0.683 | 060 | 0.608 | 120 | 0.202 | 180 | 0.683 | 240 | 0.608 | 300 | 0.202 |
| 010 | 0.853 | 070 | 0.418 | 130 | 0.206 | 190 | 0.853 | 250 | 0.418 | 310 | 0.206 |
| 020 | 0.973 | 080 | 0.262 | 140 | 0.214 | 200 | 0.973 | 260 | 0.262 | 320 | 0.214 |
| 030 | 0.993 | 090 | 0.219 | 150 | 0.231 | 210 | 0.993 | 270 | 0.219 | 330 | 0.231 |
| 040 | 0.938 | 100 | 0.210 | 160 | 0.308 | 220 | 0.938 | 280 | 0.210 | 340 | 0.308 |
| 050 | 0.789 | 110 | 0.203 | 170 | 0.493 | 230 | 0.789 | 290 | 0.203 | 350 | 0.493 |