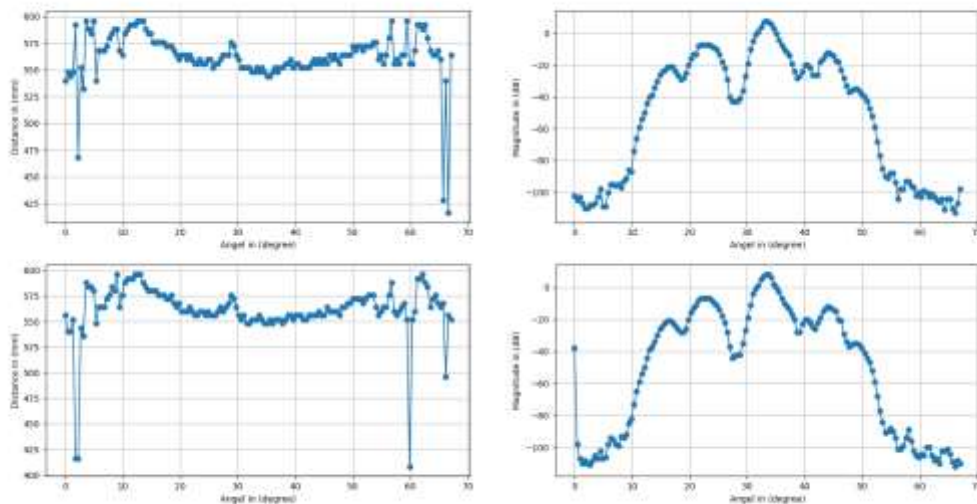


Environment:



Distance between radar and object = 51 cm, Bin resolution = 4, Entering point = step number 27 \cong 12.15 degree, Exit point = step number 109 \cong 49.05 degree, Without CFAR, Total angel = 67.5 with step size = 1, Total number of steps = 150 step each step = 0.45 degree



Row number # 1

[-102, -105, -103, -107, -110, -110, -108, -108, -107, -103, -98, -109, -109, -100, -95, -95, -96, -95, -97, -93, -91, -86, -87, -74, -66, -59, -54, -50, -44, -40, -39, -34, -30, -26, -24, -23, -21, -21, -21, -24, -26, -29, -28, -25, -20, -16, -13, -13, -8, -7, -7, -7, -8, -9, -10, -13, -18, -22, -29, -40, -43, -43, -41, -36, -27, -19, -10, -5, -1, 1, 4, 7, 8, 7, 6, 3, 0, -4, -7, -10, -12, -14, -19, -24, -28, -27, -24, -20, -20, -22, -26, -26, -26, -18, -16, -13, -12, -13, -14, -17, -18, -23, -28, -33, -37, -36, -35, -35, -36, -38, -40, -43, -47, -52, -59, -68, -77, -85, -90, -91, -88, -88, -94, -104, -98, -98, -93, -93, -96, -97, -102, -100, -103, -99, -100, -103, -101, -103, -105, -106, -104, -111, -104, -104, -110, -113, -107, -98]

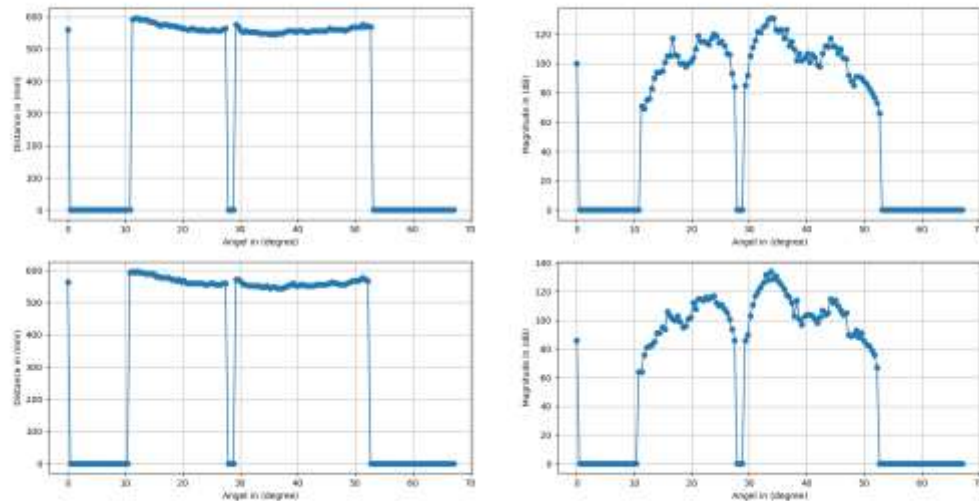
[540, 548, 544, 548, 592, 468, 552, 532, 596, 588, 584, 596, 540, 568, 568, 568, 572, 580, 584, 588, 588, 568, 564, 584, 588, 592, 592, 592, 596, 596, 596, 588, 584, 584, 576, 576, 576, 576, 572, 572, 572, 568, 564, 560, 564, 564, 560, 556, 556, 560, 552, 556, 556, 560, 564, 564, 564, 576, 572, 564, 560, 552, 552, 552, 552, 548, 548, 552, 548, 548, 544, 544, 548, 552, 548, 552, 552, 556, 556, 560, 552, 556, 556, 552, 552, 552, 552, 556, 560, 556, 560, 556, 560, 556, 564, 560, 564, 560, 556, 564, 564, 564, 564, 572, 568, 572, 572, 568, 572, 572, 572, 576, 576, 560, 564, 556, 564, 580, 596, 556, 560, 556, 564, 564, 596, 556, 556, 568, 592, 592, 588, 592, 580, 568, 564, 564, 568, 560, 428, 540, 416, 564]

Row number # 2

[-38, -98, -107, -110, -108, -110, -111, -108, -105, -107, -102, -107, -106, -98, -94, -95, -98, -99, -93, -94, -92, -85, -82, -73, -65, -59, -54, -50, -44, -39, -37, -34, -30, -26, -24, -22, -21, -21, -22, -24, -26, -28, -28, -26, -20, -16, -13, -11, -8, -7, -7, -7, -8, -10, -11, -14, -18, -22, -28, -37, -44, -43, -42, -42, -35, -27, -19, -11, -4, -1, 1, 5, 7, 8, 8, 6, 2, 0, -3, -7, -10, -12, -14, -17, -20, -28, -28, -23, -20, -20, -22, -25, -26, -22, -19, -15, -13, -12, -13, -14, -15, -20, -21, -29, -34, -37, -36, -35, -35, -36, -38, -41, -44, -47, -52, -59, -68, -77, -84, -91, -90, -88, -90, -94, -101, -101, -99, -94, -89, -96, -102, -105, -106, -104, -105, -100, -100, -105, -108, -107, -110, -102, -102, -101, -104, -109, -112, -108, -110]

[556, 540, 540, 552, 416, 416, 544, 536, 588, 584, 584, 580, 548, 564, 564, 564, 572, 576, 584, 580, 596, 564, 576, 588, 592, 592, 592, 596, 596, 596, 588, 584, 580, 580, 580, 580, 576, 576, 576, 572, 572, 576, 568, 564, 568, 560, 560, 560, 564, 560, 556, 556, 560, 560, 556, 560, 556, 560, 564, 560, 564, 568, 576, 572, 564, 556, 552, 556, 548, 548, 552, 552, 556, 552, 548, 552, 552, 548, 552, 556, 556, 552, 556, 556, 556, 552, 552, 556, 556, 556, 556, 560, 556, 556, 564, 560, 560, 560, 560, 556, 564, 564, 568, 572, 572, 572, 572, 568, 572, 576, 576, 576, 564, 556, 560, 564, 564, 576, 588, 560, 556, 560, 564, 568, 552, 408, 552, 560, 592, 592, 596, 588, 584, 564, 572, 576, 568, 564, 568, 496, 556, 552]

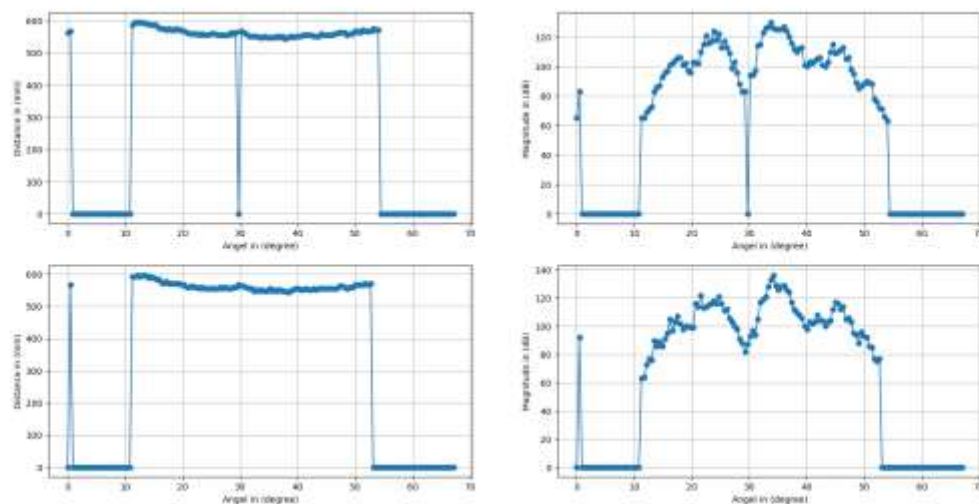
Guard number = 5



[100, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 71, 69, 75, 76, 83, 90, 94, 94, 95, 101, 105, 105, 117, 106, 105, 100, 100, 98, 100, 101, 104, 110, 119, 115, 115, 114, 113, 117, 120, 119, 114, 115, 112, 107, 106, 93, 84, 0, 0, 85, 92, 105, 111, 116, 122, 131, 125, 126, 130, 131, 131, 123, 122, 123, 117, 123, 112, 115, 110, 102, 107, 102, 104, 107, 101, 106, 104, 99, 98, 107, 112, 111, 117, 112, 111, 107, 110, 104, 103, 92, 88, 85, 91, 91, 90, 88, 86, 83, 80, 77, 73, 66, 0]

[illegible][illegible][illegible]

Guard number = 8



[illegible][illegible][illegible]

[illegible]