

FIG. 5 - WA PIR + MW DETECTION PATTERN

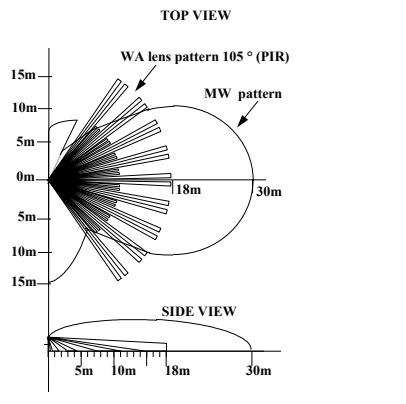


FIG. 6 - CURTAIN LENS

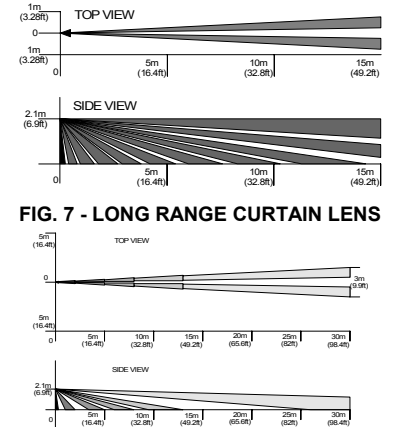


FIG. 8 - ANIMAL (PET) ALLEY PIR + MW DETECTION PATTERN

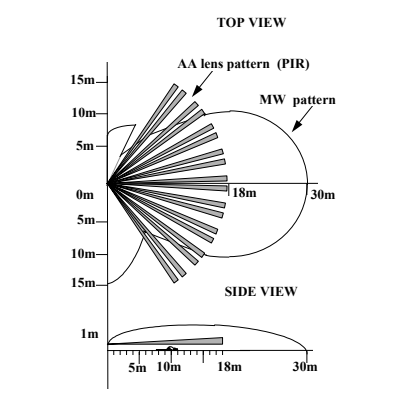


FIG. 9 - MW PATTERN

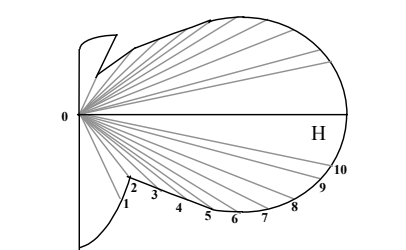


Table 1:

#	0	1	2	3	4	5	6	7	8	9	10
X/H	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	0.95
a	180°	130°	100°	84°	75°	70°	67°	62°	49°	30°	20°

IF H=30m, COORDINATES OF POINTS ARE FOLLOWING:

X	0m	3m	6m	9m	12m	15m	18m	21m	24m	27m	28.5m
Y	10.5	6.09	7.15	6.98	8.01	10.5	10.39	10.24	8.73	7.23	5.03