

Table 1: The initial values for the simulation

Rule number	Residual energy	Distance from BS	density	radius
1	low	1	high	small small small
2	low	1	medium	small small small
3	medium	2	medium	small small small
4	...	...	...	...
5	...	...	...	...
...	...	...	...	...
44	high	3	medium	large
45	high	3	low	large