	A	B	C	D	E	F	G	H	I	J	K
1	**Sensor:**	BattLevel	ProcIdle	RamUse	SignalStr	BER	PktLossRate	Interference	Multipath	ConnLoss	Throughput
2											
3	**Knob:**										
4	TransPwr (high)				50	50	50			50	50
5	" (low)	50						50	50		
6	TransFreq (high)										30
7	" (low)				50		15			30	
8	PktSize (high - large)										
9	" (low - small)						10	10			
10	Compression (high)										
11	" (low)	10	15								
12	TransportWind (hi - large window)										25
13	" (low - small window)			25							
14	ECC (high)						10				25
15	" (low)	10	15								
16	RoutingUpdate (high - fast update)							15		20	
17	" (low - slow update)	5	10								
18	QueRetention (high - no drops)						15				25
19	" (low - low priority drops)	5	10	25							
20	Encryption (level - high)										
21	" (low)	10	15								
22	Caching (high - on)										25
23	" (low - off)	5	10	50							
24	SoftState degree (high)										
25	" (low)	5	10								
26	DirectionalTrans (rf transmission - high)				50	50		50	50	30	
27	" (low - nondirectional)										
28	CastingSpecificity (high - uni)						5			5	
29	" (low - broad/multi)	10									
30											
31	**Sum**	110	85	100	150	100	105	125	100	135	180
32											
33	**Notes:**	The sum S of each column must be such that 50 <= S <= 200									
34											