Pruebas configuración de potencia

3	d	R	n

3dBm							
Distancia	Obs/Sin Obs	Retrasnmisión	Intentos de conexión	TTN	Promedio	Rta módulo	#recibidos/#enviados
				SI	52.9223	ok	
				NO	44.57965	mac_tx_ok	
.		Sin com	6	SI	38.03048	ok	3/5
				SI	35.99434	mac_err	
	0' - 0' -			NO	31.88364	ok	
	Sin Obs			SI	33.04087	ok	
				NO	33.82740	busy	
		Com	2	SI	34.33584	mac err	4/5
				SI	33.48265	ok	
0				SI	32.72936	mac tx ok	
0				SI	127.2264	ok	
				SI	108.1064	mac error	
		Sin Com	4	SI	95.3952	ok	3/5
				NO	85.22045	mac error	
	0			NO	79.22749	ok	
	Obs			SI	38.32195	ok	2/5
				NO	37.57442	busy	
		Com	6	NO	36.11040	mac tx ok	
				SI	34.33757	ok	
				NO	32.35716	mac err	
		Sin com	5	NO	30.1935	ok	3/5
				SI	29.81446	mac_error	
				NO	29.20993	ok	
				SI	28.39776	mac_tx_ok	
				SI	28.04033	ok	
	Sin Obs			SI	23.04498	ok	
				SI	23.71746	mac_tx_ok	
		Com	1	NO	23.19937	ok	2/5
				NO	23.29278	mac_tx_ok	
40				NO	23.69677	ok	†
10				SI	49.82835	ok	
				SI	39.30623	mac_tx_ok	
		Sin Com	3	NO	33.20137	ok	4/5
				SI	29.17648	mac_tx_ok	
	Q1			SI	25.36838	ok	
	Obs			SI	30.41200	ok	
				NO	30.43988	mac_tx_ok	2/5
		Com	5	SI	29.48055	ok	
				NO	28.76227	mac_error	
				NO	28.40050	ok	

Distancia	Obs/Sin Obs	Retransmisión	Intentos de conexión		Promedio	Rta módulo	#recibidos/#enviado
				NO	16.7694	ok	
				NO	17.06251	mac_error	
		Sin com	0	SI	16.92425	ok	2/5
				SI	16.25801	mac_error	
	Sin Obs			NO	16.68582	ok	
	Sill Obs			SI	15.56456	ok	
				SI	16.78552	mac_tx_ok	
		Com	0	SI	18.94808	ok	5/5
				SI	19.44923	mac_tx_ok	
20				SI	19.52082	ok	
20				NO	10.90844	ok	
				NO	11.27307	mac_error	
		Sin Com	4	SI	11.88036	ok	3/5
				SI	11.92817	mac error	
	01-			SI	12.08971	ok	
	Obs	Com	2	SI	15.74028	ok	5/5
				SI	14.99644	mac tx ok	
				SI	14.43998	ok	
				SI	17.06230	mac error	
				SI	17.79459	ok	
		Sin com	2	SI	5.2049	ok	3/5
				NO	6.49771	mac_err	
				SI	7.49834	ok	
				NO	7.44239	mac_err	
				SI	7.55226	ok	
	Sin Obs	Sin Obs		SI	16.52477	ok	3/5
				NO	16.78327	busy	
		Com	1	SI	15.41509	mac err	
				NO	14.27233	ok	
20				SI	10.63813	busy	
30				NO	22.82054	ok	
				SI	22.90225	mac err	
		Sin Com	7	SI	23.52865	ok	4/5
				SI	24.05678	mac_tx_ok]
	01-			SI	23.60090	ok	
	Obs			SI	29.91214	ok	
				NO	30.51347	busy	3/5
		Com	7	SI	30.58914	mac err	
				NO	30.29603	ok	1
	l	1	1 1		1		1

9dBr

9dBm Distancia	Ohs/Sin Ohe	Retransmisión	Intentos de conexión	TTN	Promedio	Rta módulo	#recibidos/#enviados
Distancia	ODS/SIII ODS	Retransmision	intentos de conexion				#Tecibidos/#effviados
				SI NO	17.5335	ok mac tx ok	
		Sin com	1	NO	20.91206	ok	2/5
		Sili colli	'	NO	24.74480		2/5
				SI		mac_error ok	
	Sin Obs				25.58822		
				SI	20.00821	ok	
		0	2	NO	22.15392	busy	0/5
		Com	2	SI	24.28823	mac_error	2/5
				NO	25.64510	ok	
0				NO	26.90545	busy	
				SI	53.80505	ok	
		0'- 0	0	SI	54.73830		0.15
		Sin Com	0	NO	53.14165	ok	3/5
				SI	52.13910	mac_tx_ok	
	Obs			NO	52.67975	ok	
		Com	3	SI	13.68888	ok	2/5
				NO	14.56485	busy	
				NO	14.63117	mac_tx_ok	
				SI	14.89863	ok	
				NO	15.33406	mac_error	
		Sin com	2	NO	23.64260	ok	3/5
				NO	17.37594	mac_error	
				SI	18.40018	ok	
				SI	21.37503	mac_error	
	Sin Obs			SI	21.51799	ok	
				SI	34.49984	ok	
				NO	33.03487	mac_tx_ok	
		Com	3	NO	31.63935	ok	2/5
				NO	30.47065	mac_error	
10				SI	29.47947	ok	
				SI	17.49043	ok	
				NO	21.90487	mac_tx_ok	
		Sin Com	0	NO	22.16689	ok	2/5
				NO	23.03799	mac_error	
	Obs			SI	24.37124	ok	
	000			NO	18.91600	ok	
				NO	14.76698	busy	
		Com	4	NO	12.81147	mac_error	1/5
				NO	14.78630	ok	
				SI	14.54111	busy	

)istancia	Obs/Sin Obs	Retransmisión	Intentos de conexión	TTN	Promedio	Rta módulo	#recibidos/#enviados
				SI	24.2907	ok	
				SI	24.95645	mac_tx_ok	
		Sin com	0	NO	25.03102	ok	3/5
				NO	20.02567	mac_tx_ok	
	Sin Obs			SI	18.24100	ok	
	SIII ODS			SI	14.70384	ok	
				SI	13.86030	mac_tx_ok	
		Com	4	SI	13.54080	ok	4/5
				SI	13.55480	mac_tx_ok	
20				NO	13.77803	ok	
20				NO	21.32754	ok	
				SI	24.17645	mac error	
		Sin Com	0	NO	24.90878	ok	3/5
				SI	24.65602	mac_tx_ok	
	05-			SI	25.45031	ok	†
	Obs		3	SI	32.92466	ok	2/5
		Com		NO	33.59319	mac_tx_ok	
				SI	33.25722	ok	
				NO	31.94254	mac_error	
				NO	31.46900	ok	
			2	NO	13.8704	ok	2/5
				NO	13.60017	mac_error	
		Sin com		SI	13.78482	ok	
				NO	13.85106	mac_error	
	0'- 0			SI	13.83782	ok	
	Sin Obs			SI	21.07352	ok	
				NO	21.19702	busy	
		Com	4	SI	21.23577	mac_error	2/5
			İ	NO	22.59085	ok	1
30				NO	24.54241	mac tx ok]
30				SI	21.11894	ok	
				SI	21.87227	mac tx ok	
		Sin Com	1	NO	22.84826	ok	3/5
				SI	23.64235	mac_tx_ok	
	05-			NO	24.09711	ok	1
	Obs	s		SI	32.13319	ok	
							1
				SI	37.68922	mac tx ok	
		Com	0	SI NO	37.68922 38.25270	mac_tx_ok ok	4/5

17dBm

Distancia	Obs/Sin Obs	Retransmisión	Intentos de conexión	TTN	Promedio	Rta módulo	#recibidos/#enviados
				SI	24.3276	ok	
				SI	23.75771	mac_tx_ok	
		Sin com	2	NO	23.25596	ok	3/5
				NO	22.39637	mac_error	
	Sin Obs			SI	21.61488	ok	
	Sill Obs			SI	26.27780	ok	
				NO	26.59185	busy	
		Com	0	NO	25.55330	mac_tx_ok	3/5
				SI	24.30939	ok	
0				SI	24.23856	mac_err	
"		Sin Com		NO	57.72770	ok	
				SI	57.26536	mac_error	3/5
			3	NO	57.43172	ok	
				SI	56.51897	mac_tx_ok	
	Obs			SI	55.47309	ok	
	000	003		SI	27.73559	ok	
				SI	27.58630	mac_tx_ok	
		Com	4	SI	24.72983	ok	4/5
				NO	25.45819	mac_tx_ok	
				SI	25.33695	ok	
				NO	24.6352	ok	
				SI	24.52898	mac_error	
		Sin com	8	NO	23.52777	ok	2/5
				NO	23.60088	mac_tx_ok	
	Sin Ohs			SI	22.95216	ok	

Distancia	Obs/Sin Obs	Retransmisión	Intentos de conexión	TTN	Promedio	Rta módulo	#recibidos/#enviados
				SI	16.3241	ok	
				NO	16.97084	mac_tx_ok	1
		Sin com	4	NO	17.24922	ok	2/5
				NO	17.48796	mac_error	1
	Sin Obs			SI	18.01170	ok	
	SIII ODS			SI	33.67403	ok	
				SI	31.09071	mac_tx_ok	
		Com	5	SI	31.41112	ok	4/5
				SI	30.97674	mac_tx_ok	
20				NO	31.30986	ok	
20		Sin Com Obs	3	SI	29.21924	ok	4/5
				SI	28.79235	mac_tx_ok	
				SI	29.01443	ok	
				SI	29.47309	mac_tx_ok	
	Ohe			NO	30.59097	ok	
	Obs			SI	7.32939	ok	
				NO	9.24337	busy	
		Com	0	NO	9.54722	mac_tx_ok	3/5
				SI	7.94509	ok	
				SI	8.43116	mac_error	
				SI	23.1569	ok]
				SI	23.00952	mac_tx_ok]
		Sin com	3	SI	13.05909	ok	4/5
				NO	15.08701	mac_error]
	Sin Ohs			SI	17.17411	ok	

	. SID LIDG						
	Sin Obs			SI	29.78119	ok	
				SI	26.82456	mac_tx_ok	
		Com	2	SI	25.17920	ok	4/5
				SI	24.18136	mac_tx_ok	
10				NO	23.25206	ok	
'0				SI	23.40312	ok	
		Sin Com	0	NO	24.49955	mac_tx_ok	3/5
				NO	24.31658	ok	
				SI	24.33167	mac_error	
	Obs			SI	23.25037	ok	
	003			SI	30.99801	ok	
				NO	28.73526	mac_tx_ok	
		Com	1	NO	25.41984	ok	2/5
				SI	24.19854	mac_error	
				NO	21.97051	ok	

	. SID LIDG						
	SIN ODS			SI	41.46473	ok	
				NO	39.48346	mac_tx_ok	
		Com	0	NO	36.59657	ok	3/5
				SI	35.79928	busy	
30				SI	33.62780	mac_error	
30				NO	18.98684	ok	
				NO	19.29092	mac_error	
		Sin Com	5	NO	19.21514	ok	1/5
				NO	20.03005	mac_error	
	Obs			SI	20.57067	ok	
	Obs			NO	24.41757	ok	
				NO	24.99653	busy	
		Com	3	NO	24.37956	mac_error	1/5
				NO	22.74345	ok	
				SI	22.24181	busy	