

Customer 様

No. RAKON-TMD-20131206-001-001

Type	STP3091LF	Freq.	10.000000	MHz	Voltage	+12.0V	Date Code	1346
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* Measure after minimum 30minutes from power on,

No.	Voh (V)	Vol (V)	Current (mA)	Level (dBm)	Harmonics		Fo (ppm) VC=+4.0V	Voltage change		EFC (ppm)		Vref (V)
	(V)	(V)			2nd (dB)	3rd (dB)		Vdd-5% (ppb)	Vdd+5% (ppb)	VC=0V	VC=8.0V	
W31988	0.83	-0.81	168	8.43	-44.03	-44.33	-0.007	-0.01	0.02	-0.392	0.398	8.251
W31989	0.83	-0.81	151	8.40	-43.80	-45.99	-0.017	-0.04	-0.03	-0.399	0.381	8.249
W31990	0.83	-0.81	141	8.39	-46.63	-48.38	-0.008	0.05	-0.03	-0.398	0.400	8.309
W31991	0.81	-0.80	144	8.19	-47.19	-48.50	-0.042	-0.05	-0.08	-0.433	0.364	8.249
W31992	0.80	-0.78	138	8.03	-44.13	-47.52	-0.020	-0.01	-0.05	-0.429	0.405	8.147
W31993	0.75	-0.73	138	7.53	-47.06	-55.17	-0.010	0.04	-0.06	-0.391	0.391	8.225
W31994	0.75	-0.73	145	7.56	-43.96	-47.80	-0.017	-0.02	-0.05	-0.409	0.396	8.174
W31995	0.81	-0.80	143	8.18	-44.79	-45.10	-0.005	-0.07	-0.03	-0.394	0.389	8.254
W31996	0.75	-0.73	171	7.78	-45.14	-48.41	-0.042	-0.06	-0.10	-0.446	0.381	8.259
W32081	0.83	-0.81	150	8.61	-46.31	-46.96	-0.033	0.05	0.09	-0.414	0.365	8.259
W32082	0.78	-0.78	147	8.11	-47.10	-50.62	0.004	-0.09	0.03	-0.389	0.410	8.108
W32083	0.66	-0.64	143	6.55	-43.36	-53.45	-0.012	-0.06	-0.07	-0.418	0.409	8.118
W32084	0.78	-0.77	144	8.01	-45.07	-46.76	-0.010	0.06	-0.03	-0.398	0.396	8.211
W32085	0.77	-0.75	142	7.96	-46.18	-50.49	-0.007	-0.08	-0.08	-0.384	0.388	8.209
W32086	0.77	-0.75	145	7.85	-45.90	-52.58	-0.022	-0.07	0.03	-0.409	0.372	8.254
W32088	0.83	-0.81	183	8.57	-46.18	-47.06	-0.016	-0.02	-0.04	-0.385	0.372	8.221
W32089	0.83	-0.80	160	8.50	-46.70	-401.75	-0.018	-0.04	-0.03	-0.401	0.381	8.2391
W32090	0.84	-0.81	152	8.69	-44.34	-44.69	-0.030	-0.10	-0.09	-0.434	0.379	8.2169

