



PRELIMINARY SPECIFICATION

Part No.: _____
 Customer: _____
 Date: _____

Written by	Checked by	Approval

ELECTRICAL SPECIFICATIONS				
ITEM		ANT>>Low	ANT>>High	UNIT
1	Center freq [fo]	810.5	855.5	MHz
2	Bandwidth [BW]	fo ±4.5 (806-815)	fo ±4.5 (851-860)	MHz
3	Insertion Loss in BW	2.5	2.5	dB max
4	Ripple in BW	0.5	0.5	dB min
5	VSWR in BW	1.4	1.4	max
6	Attenuation	60 dB @ 851~860 MHz	60 dB @ 806~815 MHz	dB min
7	Input Power	3W max		ns max
8	In/Out Impedance	50Ω		W
9	Operation Temperature Range	-40°C to +85°C		Ω
10	Port Connectors	SMA-Female		□

MECHANICAL SPECIFICATIONS

