

ELECTRICAL SPECIFICATIONS:

	Uplink	Downlink
Frequency Range (MHz)	See Table	See Table
CDMA Total Output Power	+24 dBm typ	+27 dBm typ
AGC Factory Power Preset	+24± 1dBm	+27±1 dBm
3rd Order Output Intercept point	+45 dBm typical	+48 dBm typical
3rd Order IMD (dBc typ)	50 dBc @ two tones +20 dBm each	50 dBc @ two tones +23 dBm each
Passband Gain @Min attenuation	65 dB min	
Passband Ripple	± 1.5 dB max	
Manual Attenuation Range (Continuous)	15 dB min	
Noise Figure	5.0 dB max	
Impedance level	50 ohms	
V.S.W.R In/Out	1.8 : 1 max	
AGC Selection	By ON/OFF Switch	
AGC Attenuation Range	30 dB typical	
AGC LED Indication	LED turn ON when power reaches AGC Set Power Level. (both at On and Off positions).	
Power Supply	: 110/220V AC, 50-60 Hz /1A	

SYSTEM FREQUENCY RANGE:

BLOCK	Model No.	Up Link	Down Link
A	MW-CBDA-PCS-A-1W65-A	1850-1865	1930-1945
B	MW-CBDA-PCS-B-1W65-A	1870-1885	1950-1965
C	MW-CBDA-PCS-C-1W65-A	1895-1910	1975-1990
D	MW-CBDA-PCS-D-1W65-A	1865-1870	1945-1950
E	MW-CBDA-PCS-E-1W65-A	1885-1890	1965-1970
F	MW-CBDA-PCS-F-1W65-A	1890-1895	1970-1975