

# RETLIF TESTING LABORATORIES

## EMISSIONS DATA SHEET

<b>Test Method:</b>	Frequency Stability	
<b>Customer:</b>	Cellular Specialties, Inc.	<b>Job No:</b> R-3767N
<b>Test Sample:</b>	Bidirectional Amplifier	
<b>Model No:</b>	510PCS	<b>Serial No:</b> PA5100001
<b>Test Specification:</b>	FCC Part 2 Paragraph: 2.1055	
<b>Operating Mode:</b>	Amplifying input signal	
<b>Technician:</b>	T. Firkowski	<b>Date:</b> 4/18/01
<b>Notes:</b>	Uplink Frequency 1.85 - 1.865 GHz      Nominal Voltage = 115 VAC Downlink Frequency 1.93 - 1.945 GHz	

Test Frequency	Input Power	Output Power		Frequency @ 97.75 VAC	Frequency @ 103.50 VAC	Frequency @ 109.25 VAC	Frequency @ 115 VAC	Frequency @ 120.75 VAC	Frequency @ 126.50 VAC	Frequency @ 132.25 VAC
GHz	dBm	dBm		GHz	GHz	GHz	GHz	GHz	GHz	GHz
(Uplink)										
1.8575	-30.38	31.87		1.8575	1.8575	1.8575	1.8575	1.8575	1.8575	1.8575
(Downlink)										
1.9375	-31.25	30.25		1.9375	1.9375	1.9375	1.9375	1.9375	1.9375	1.9375