

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Frequency Stability	
Customer:	Cellular Specialties, Inc.	Job No: R-5185N-1
Test Sample:	Digital Repeater	
Model No:	CSI-DSP85-PSS8	Serial No: N/A
Test Specification:	FCC Part 2 Paragraph: 2.1055	
Operating Mode:	Amplifying input signal	
Technician:	M.Seamans	Date: 7/25/2009
Notes:	Uplink Frequency 815 MHz Nominal Voltage = 120 VAC Downlink Frequency 860 MHz	

Temp	Test Frequency			Frequency @ 102 VAC	Frequency @ 108 VAC	Frequency @ 114 VAC	Frequency @ 120 VAC	Frequency @ 126 VAC	Frequency @ 132 VAC	Frequency @ 138 VAC		
C	MHz			MHz	MHz	MHz	MHz	MHz	MHz	MHz	MHz	#
	(Uplink)											
-30	815.0000			815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
-20				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
-10				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
0				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
10				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
20				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
30				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
40				815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
50	815.0000			815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	815.000000	#
	(Downlink)											
-30	860.0000			859.992500	859.992500	859.992500	859.992500	859.992500	859.992500	859.992500	859.992500	#
-20				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
-10				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
0				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
10				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
20				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
30				859.997500	859.997500	859.997500	859.997500	859.997500	859.997500	859.997500	859.997500	#
40				860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#
50	860.0000			860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	860.000000	#