RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

Test Method:	**RF Power Output**		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-4023N
Test Sample:	Bidirectional Amplifier		
Model No:	610 PCS	**Serial No:**	n/a
Test Specification:	FCC Part 2 Paragraph: 2.1046		
Operating Mode:	Amplifying Input Signal with CDMA Modulation		
Technician:	T. Firkowski	**Date:**	12/13/02
Notes:	Uplink Frequency: 1857.5 MHz Downlink Frequency: 1937.5 MHz		

Test Frequency	Power In @ 1 dB compression	Power Output	Gain
MHz	dBm	dBm	dB
(Uplink)			
1857.5000	-8.44	33.90	42.34
(Downlink)			
1937.5000	-11.12	32.79	43.91

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

Test Method:	**RF Power Output**		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-4023N
Test Sample:	Bidirectional Amplifier		
Model No:	610 PCS	**Serial No:**	n/a
Test Specification:	FCC Part 2 Paragraph: 2.1046		
Operating Mode:	Amplifying Input Signal with GSM Modulation		
Technician:	T. Firkowski	**Date:**	12/13/02
Notes:	Uplink Frequency: 1857.5 MHz Downlink Frequency: 1937.5 MHz		

Test Frequency	Power In @ 1 dB compression	Power Output	Gain
MHz	dBm	dBm	dB
(Uplink)			
1857.5000	-8.56	34.34	42.90
(Downlink)			
1937.5000	-8.39	34.69	43.08

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

Test Method:	**RF Power Output**		
Customer:	Cellular Specialties, Inc.	**Job No:**	R-4023N
Test Sample:	Bidirectional Amplifier		
Model No:	610 PCS	**Serial No:**	n/a
Test Specification:	FCC Part 2 Paragraph: 2.1046		
Operating Mode:	Amplifying Input Signal with TDMA Modulation		
Technician:	T. Hannemann	**Date:**	12/13/02
Notes:	Uplink Frequency: 1857.5 MHz Downlink Frequency: 1937.5 MHz		

Test Frequency	Power In @ 1 dB compression	Power Output	Gain
MHz	dBm	dBm	dB
(Uplink)			
1857.5000	-10.19	33.90	44.09
(Downlink)			
1937.5000	-8.21	34.78	42.99