

RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

RF Power Output

Cellular Specialties, Inc.

R-4560N-1

Frequency Programmable Repeater

DSP85-1W-P

n/a

FCC Part 2

Paragraph: 2.1046

Amplifying input signal

T. Hannemann

04/20/2006

Uplink Frequency: 1880.0 MHz

Downlink Frequency: 1960.0 MHz

[illegible]

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:

Spurious Emissions at the Antenna Terminals 30 MHz to 20.0 GHz

Customer:

Cellular Specialties, Inc.

Job No:

R-4560N-1

Test Sample:

Frequency Programmable Repeater

Model No:

DSP85-1W-P

Serial No:

n/a

Test Specification:

FCC Part 2

Paragraph: 2.1051

Operating Mode:

Amplifying input signal

Technician:

T. Hannemann

Dr

☒ **Date:**

04/24/2006

Notes:

GSM, TDMA, and CDMA modulations tested, all spurious emissions observed at the same levels.

[illegible]

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EMISSIONS DATA SHEET

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Spurious Emissions at the Antenna Terminals 30 MHz to 20.0 GHz

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Job No:

R-4560N-1

Test Sample:

Frequency Programmable Repeater

Model No:

DSP85-1W-P

Serial No:

n/a

Test Specification:

FCC Part 2

Paragraph: 2.1051

Operating Mode:

Amplifying input signal

Technician:

T. Hannemann

2

Date:

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Notes:

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EMISSIONS DATA SHEET

Test Method:

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Customer:

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Job No:

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Model No:

DSP85-1W-P

Serial No:

n/a

Test Specification:

FCC Part 2

Paragraph: 2.1051

Operating Mode:

Amplifying input signal

Technician:

T. Hannemann

Date:

04/24/2006

Notes:

GSM, TDMA, and CDMA modulations tested, all spurious emissions observed at the same levels.

[illegible]

RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:

Spurious Radiated Emissions (ERP) 30 MHz to 20.0 GHz

Customer:

Cellular Specialties, Inc.

Job No:

R-4560N-1

Test Sample:

Frequency Programmable Repeater

Model No:

DSP85-1W-P

Serial No:

n/a

Test Specification:

FCC Part 2.1053\Part 24

Paragraph: n/a

Operating Mode:

Amplifying input signal

Technician:

T. Hannemann

Date:

04/20/2006

Notes:

Uplink Frequency Range: 1850 - 1910 MHz

Tested at 1850, 1880 and 1910 MHz

Peak Detector

[illegible]

No EUT emissions within 10 dB of the specified limit were observed at any test distance throughout the given frequency spectrum.
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RETLIF TESTING LABORATORIES

EMISSIONS DATA SHEET

Test Method:	Spurious Radiated Emissions (ERP) 30 MHz to 20.0 GHz		
Customer:	Cellular Specialties, Inc.	Job No:	R-4560N-1
Test Sample:	Frequency Programmable Repeater		
Model No:	DSP85-1W-P	Serial No:	n/a
Test Specification:	FCC Part 2.1053\Part 24 Paragraph: n/a		
Operating Mode:	Amplifying input signal		
Technician:	T. Hannemann	Date:	04/20/2006
Notes:	Downlink Frequency Range: 1930 - 1990 MHz Tested at 1930, 1960, and 1990 MHz Peak Detector		

[illegible]

