

MU887001A

TRX Test Module

Operation Manual

10th Edition

- For safety and warning information, please read this manual before attempting to use the equipment.
- Additional safety and warning information is provided within the MT8870A Universal Wireless Test Set Operation Manual. Please also refer to it before using the equipment.
- Keep this manual with the equipment.

ANRITSU CORPORATION

MU887001A
TRX Test Module
Operation Manual

31 July 2014 (First Edition)
15 July 2021 (10th Edition)

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The operational instructions of this manual may be changed without prior notice.

Printed in Japan

CE Conformity Marking

Anritsu affixes the CE conformity marking on the following product in accordance with the Decision 768/2008/EC to indicate that it conforms to the EMC, LVD, and RoHS directive of the European Union (EU).

CE marking



1. Product Model

Model: MU887001A TRX Test Module

2. Applied Directive and Standards

When the MU887001A TRX Test Module is installed in the MT8870A or MT8872A, the applied directive and standards of this unit conform to those of the MT8870A or MT8872A main frame.

PS: About main frame

Please contact Anritsu for the latest information on the main frame types that MU887001A can be used with.

UKCA Marking

Anritsu affixes the UKCA marking on the following product in accordance with the guidance to indicate that it conforms to the EMC, LVD, and RoHS regulations in the United Kingdom.

UKCA marking



1. Product Model

Model: MU887001A TRX Test Module

2. Applied Regulations and Standards

When the MU887000A TRX Test Module is installed in the MT8870A or MT8872A, the applied regulations and standards of this unit conform to those of the MT8870A or MT8872A main frame.

PS: About main frame

Please contact Anritsu for the latest information on the main frame types that MU887001A can be used with.

RCM Conformity Marking

Anritsu affixes the RCM mark on the following product in accordance with the regulation to indicate that it conforms to the EMC framework of Australia/New Zealand.

RCM marking



1. Product Model

Model: MU887001A TRX Test Module

2. Applied Directive and Standards

When the MU887001A TRX Test Module is installed in the MT8870A or MT8872A, the applied directive and standards of this unit conform to those of the MT8870A or MT8872A main frame.

PS: About main frame

Please contact Anritsu for the latest information on the main frame types that MU887001A can be used with.

Chapter 1 Replacement and Deletion of Items

The MU887001A is a module with some functions and performances modifications over the MU887000A. This document describes the changes in the functions and performances present in the MU887001A.

For other functions and performances, refer to the *MU887000A TRX Test Module Operation Manual* (M-W3606AE).

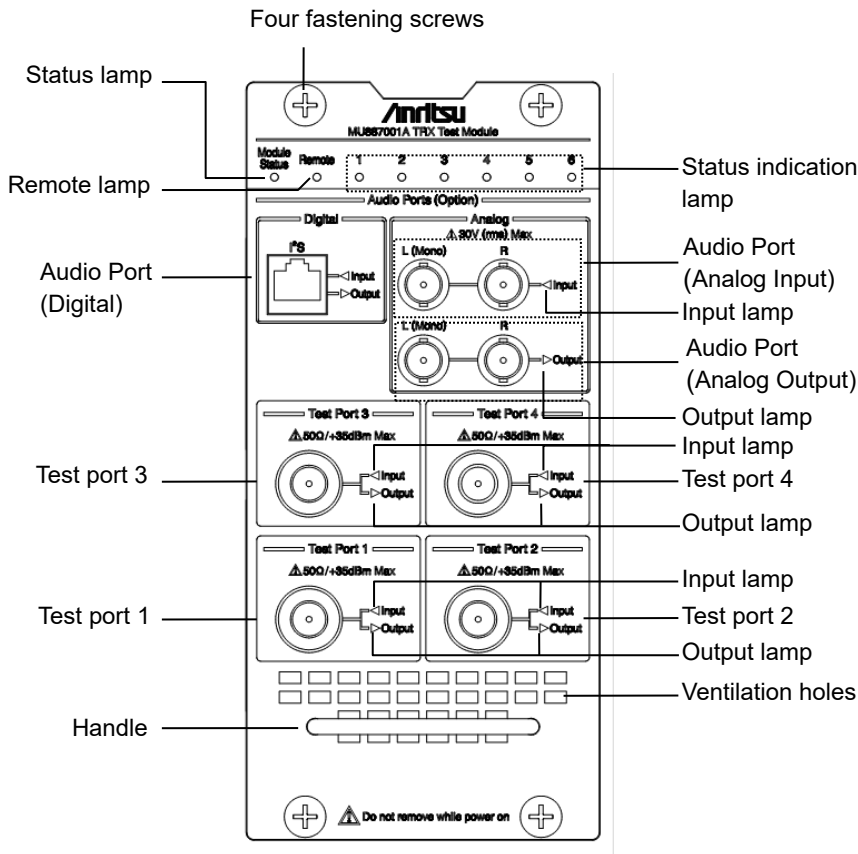
The differences in application software, applets, and waveform files between MU887001A and MU887000A are described in each operation manual. Also, “MU887000A” used in common contents of each manual shall be read as “MU887001A”.

1.1 Items To Be Replaced Or Deleted for MU887000A 1-2

1.1 Items To Be Replaced Or Deleted for MU887000A

The following table shows the items in the *MU887000A TRX Test Module Operation Manual* (M-W3606AE) that need to be replaced or deleted.

Items in MU887000A Manual to be Replaced or Deleted (1/9)

Section	Page	Detail
-----	All	Before: MU887000A After: MU887001A
2.1	2-2	Figure 2.1-1 Front Panel Part Names Display at Test Port 3, Test port 4 Max. Input Level Before: ⚠ 50Ω/+25dBm Max After: ⚠ 50Ω/+35dBm Max The figure below shows the appearance of the MU887001A's front panel, and the name of each part.  The diagram shows the front panel of the MU887001A TRX Test Module. It features a status lamp at the top left, a remote lamp below it, and a status indication lamp at the top right. Below the remote lamp is a digital audio port (Digital) and an analog audio port (Analog). The analog port has two sections: L (Mono) and R (Mono), each with input and output jacks. Below the audio ports are four test ports: Test Port 3, Test Port 4, Test Port 1, and Test Port 2. Each test port has input and output jacks. At the bottom of the panel is a handle and ventilation holes. A warning label at the bottom right states 'Do not remove while power on'.
2.1	2-3	Table 2.1-1 Functions of Front-Panel Parts Test port 3 and 4 Before: Connectors for high-frequency signals. Either of simultaneous signal input and output supported After: Connectors for high-frequency signals. Both simultaneous signal input and output supported.

Items in MU887000A manual to be Replaced or Deleted (2/9)

Section	Page	Detail													
3.5.4	3-20	Before: Simultaneous signal input and output can be specified for test ports 1 and 2. Signal input or output can be specified for test ports 3 and 4.													
		After: Simultaneous signal input and output can be specified for test ports 1, 2, 3 and 4.													
5.2.1	5-50	:ROUTe:PORT:CONNeCT:DIRectiOn Details													
		Before: Test Port1 and Test Port2 can be set for both input and output. Test Port3 and Test Port4 can be set for either input or output.													
		After: Test Port1 to Test Port4 can be set for both input and output.													
5.2.2	5-178	:SOURce:GPRF:GENerator:RFSettings:LEVel Range													
		Before: <table><tr><th>RF frequency f (MHz)</th><th>Port</th><th>Range</th></tr><tr><td rowspan="2">1 ≤ f ≤ 3800</td><td>Port1, Port2</td><td>(−130.0 dBm – CableLoss) to (−10.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)</td></tr><tr><td>Port3, Port4</td><td>(−120.0 dBm – CableLoss) to (0.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)</td></tr><tr><td rowspan="2">3800 < f ≤ 6000</td><td>Port1, Port2</td><td>(−130.0 dBm – CableLoss) to (−18.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)</td></tr><tr><td>Port3, Port4</td><td>(−120.0 dBm – CableLoss) to (−8.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)</td></tr></table>	RF frequency f (MHz)	Port	Range	1 ≤ f ≤ 3800	Port1, Port2	(−130.0 dBm – CableLoss) to (−10.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)	Port3, Port4	(−120.0 dBm – CableLoss) to (0.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)	3800 < f ≤ 6000	Port1, Port2	(−130.0 dBm – CableLoss) to (−18.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)	Port3, Port4	(−120.0 dBm – CableLoss) to (−8.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)
		RF frequency f (MHz)	Port	Range											
1 ≤ f ≤ 3800	Port1, Port2	(−130.0 dBm – CableLoss) to (−10.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)													
	Port3, Port4	(−120.0 dBm – CableLoss) to (0.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)													
3800 < f ≤ 6000	Port1, Port2	(−130.0 dBm – CableLoss) to (−18.0 dBm – CableLoss – AWGN_RF_Adjust_Gain)													
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6.2.2	6-104	PORT Details													
		Before: Test Port1 and Test Port2 can be set for both input and output. Test Port3 and Test Port4 can be set for either input or output.													
		After: Test Port1 to Test Port4 can be set for both input and output.													

Items in MU887000A Manual to be Replaced or Deleted (3/9)

Section	Page	Detail										
7.3.1	7-5	VSWR (1) Test target specification										
		Before: Port1, Port2										
		<table><tr><th>Frequency f</th><th>Specifications</th></tr><tr><td>10 MHz ≤ f < 400 MHz</td><td>< 1.5</td></tr><tr><td>400 MHz ≤ f ≤ 2700 MHz</td><td>< 1.2</td></tr><tr><td>2700 MHz < f ≤ 3800 MHz</td><td>< 1.3</td></tr><tr><td>3800 MHz < f ≤ 6000 MHz</td><td>< 1.5</td></tr></table>	Frequency f	Specifications	10 MHz ≤ f < 400 MHz	< 1.5	400 MHz ≤ f ≤ 2700 MHz	< 1.2	2700 MHz < f ≤ 3800 MHz	< 1.3	3800 MHz < f ≤ 6000 MHz	< 1.5
		Frequency f	Specifications									
		10 MHz ≤ f < 400 MHz	< 1.5									
		400 MHz ≤ f ≤ 2700 MHz	< 1.2									
		2700 MHz < f ≤ 3800 MHz	< 1.3									
		3800 MHz < f ≤ 6000 MHz	< 1.5									
		After: Port1 to Port4										
		<table><tr><th>Frequency f</th><th>Specifications</th></tr><tr><td>Same as above</td><td>Same as above</td></tr></table>	Frequency f	Specifications	Same as above	Same as above						
Frequency f	Specifications											
Same as above	Same as above											
Before: Port3, Port4												
<table><tr><th>Frequency f</th><th>Specifications</th></tr><tr><td>10 MHz ≤ f < 30 MHz</td><td>< 1.8</td></tr><tr><td>30 MHz ≤ f ≤ 3800 MHz</td><td>< 1.5</td></tr><tr><td>3800 MHz < f ≤ 6000 MHz</td><td>< 1.6</td></tr></table>	Frequency f	Specifications	10 MHz ≤ f < 30 MHz	< 1.8	30 MHz ≤ f ≤ 3800 MHz	< 1.5	3800 MHz < f ≤ 6000 MHz	< 1.6				
Frequency f	Specifications											
10 MHz ≤ f < 30 MHz	< 1.8											
30 MHz ≤ f ≤ 3800 MHz	< 1.5											
3800 MHz < f ≤ 6000 MHz	< 1.6											
After: (deletion)												
7.3.1	7-7	VSWR (4) Procedure										
		Port1										
		Before: When testing the Port2, read “Port1” in the procedure of Port1 measurement as “Port2”.										
		After: When testing the Port2, 3 or 4, read “Port1” in the procedure of Port1 measurement as “Port2, 3 or 4”.										
7.3.1	7-8	VSWR (4) Procedure										
		Port3										
		Before: Port3										
		After: (Subject to deletion)										

Items in MU887000A Manual to be Replaced or Deleted (3/9)

Section	Page	Detail												
7.3.2	7-9	SG Level Accuracy (1) Test target specifications												
		Before: Port1, Port2												
		<table><tr><th>Frequency f (MHz)</th><th>Specifications</th><th>Remarks</th></tr><tr><td>$10 \leq f < 400$</td><td>± 1.3 dB*</td><td>$-120 \leq \text{Output Level}$</td></tr><tr><td>$400 \leq f \leq 3800$</td><td>$\pm 1.0$ dB</td><td>$-120 \leq \text{Output Level}$</td></tr><tr><td>$3800 < f \leq 6000$</td><td>$\pm 1.3$ dB</td><td>$-100 \leq \text{Output Level}$</td></tr></table>	Frequency f (MHz)	Specifications	Remarks	$10 \leq f < 400$	± 1.3 dB*	$-120 \leq \text{Output Level}$	$400 \leq f \leq 3800$	± 1.0 dB	$-120 \leq \text{Output Level}$	$3800 < f \leq 6000$	± 1.3 dB	$-100 \leq \text{Output Level}$
		Frequency f (MHz)	Specifications	Remarks										
		$10 \leq f < 400$	± 1.3 dB*	$-120 \leq \text{Output Level}$										
		$400 \leq f \leq 3800$	± 1.0 dB	$-120 \leq \text{Output Level}$										
		$3800 < f \leq 6000$	± 1.3 dB	$-100 \leq \text{Output Level}$										
		*: Signal analyzer input level: +15 dBm												
		After: Port1 to Port4												
		<table><tr><th>Frequency f (MHz)</th><th>Specifications</th><th>Remarks</th></tr><tr><td>Same as above</td><td>Same as above</td><td>Same as above</td></tr></table>	Frequency f (MHz)	Specifications	Remarks	Same as above	Same as above	Same as above						
Frequency f (MHz)	Specifications	Remarks												
Same as above	Same as above	Same as above												
*: Signal analyzer input level: +15 dBm														
Before: Port3, Port4														
<table><tr><th>Frequency f (MHz)</th><th>Specifications</th><th>Remarks</th></tr><tr><td>$10 \leq f < 400$</td><td>± 1.3 dB</td><td>$-110 \leq \text{Output Level}$</td></tr><tr><td>$400 \leq f \leq 3800$</td><td>$\pm 1.0$ dB</td><td>$-110 \leq \text{Output Level}$</td></tr><tr><td>$3800 < f \leq 6000$</td><td>$\pm 1.3$ dB</td><td>$-110 \leq \text{Output Level}$</td></tr></table>	Frequency f (MHz)	Specifications	Remarks	$10 \leq f < 400$	± 1.3 dB	$-110 \leq \text{Output Level}$	$400 \leq f \leq 3800$	± 1.0 dB	$-110 \leq \text{Output Level}$	$3800 < f \leq 6000$	± 1.3 dB	$-110 \leq \text{Output Level}$		
Frequency f (MHz)	Specifications	Remarks												
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$400 \leq f \leq 3800$	± 1.0 dB	$-110 \leq \text{Output Level}$												
$3800 < f \leq 6000$	± 1.3 dB	$-110 \leq \text{Output Level}$												
After: (deletion)														
7.3.2	7-16	SG Level Accuracy (4) Procedure												
		Port1												
		Before: When testing the Port2, read “Port1” in the procedure of Port1 measurement as “Port2”.												
After: When testing the Port2, 3 or 4, read “Port1” in the procedure of Port1 measurement as “Port2, 3 or 4”.														
7.3.2	7-17	SG Level Accuracy (4) Procedure												
		Port3												
		Before: Port3												
After: (Subject to deletion)														

Items in MU887000A Manual to be Replaced or Deleted (4/9)

Section	Page	Detail
7.3.3	7-21	SG Spurious (4) Procedure Port1
		Before: SG Spurious is measured at Port1 and Port3 only.
		After: SG Spurious is measured at Port1 and Port3 only. When testing the Port3, read "Port1" in the procedure of Port1 measurement as "Port3".
7.3.3	7-22	SG Spurious (4) Procedure Port3
		Before: Port3
		After: (Subject to deletion)
7.3.4	7-23	SA Level Accuracy (1) Test target specifications
		Before: Port1, Port2
		After: Port1, Port2, Port3, Port4
7.3.4	7-27	SA Level Accuracy (4) Procedure
		Before: SA Level Accuracy is measured at Port1 and Port2 only.
		After: SA Level Accuracy is measured at Port1, 2, 3 and 4.
7.3.4	7-28	SA Level Accuracy (4) Procedure
		Before: When testing the Port2, read "Port1" in the procedure of Port1 measurement as "Port2".
		After: When testing the Port2, 3 or 4, read "Port1" in the procedure of Port1 measurement as "Port2, 3 or 4".
7.3.5	7-29	SA Linearity (1) Test target specifications
		Before: Port1, Port2
		After: Port1, Port2, Port3, Port4
7.3.5	7-33	SA Linearity (4) Procedure
		Before: SA Linearity is measured at Port1 and Port2 only.
		After: SA Linearity is measured at Port1, 2, 3 and 4.
7.3.5	7-34	SA Linearity (4) Procedure
		Before: When testing the Port2, read "Port1" in the procedure of Port1 measurement as "Port2".
		After: When testing the Port2, 3 or 4, read "Port1" in the procedure of Port1 measurement as "Port2, 3 or 4".

Items in MU887000A Manual to be Replaced or Deleted (5/9)

Section	Page	Detail										
Appendix A	A-1	Table A-1 VSWR										
		Before: Test port 1 and 2:										
		<table><tr><th>Frequency (MHz)</th><th>Specifications</th></tr><tr><td>$10 \leq f < 400$</td><td>< 1.5</td></tr><tr><td>$400 \leq f \leq 2700$</td><td>< 1.2</td></tr><tr><td>$2700 < f \leq 3800$</td><td>< 1.3</td></tr><tr><td>$3800 < f \leq 6000$</td><td>< 1.5</td></tr></table>	Frequency (MHz)	Specifications	$10 \leq f < 400$	< 1.5	$400 \leq f \leq 2700$	< 1.2	$2700 < f \leq 3800$	< 1.3	$3800 < f \leq 6000$	< 1.5
		Frequency (MHz)	Specifications									
		$10 \leq f < 400$	< 1.5									
		$400 \leq f \leq 2700$	< 1.2									
		$2700 < f \leq 3800$	< 1.3									
		$3800 < f \leq 6000$	< 1.5									
		After: Test port 1 to 4:										
		<table><tr><th>Frequency (MHz)</th><th>Specifications</th></tr><tr><td>Same as above</td><td>Same as above</td></tr></table>	Frequency (MHz)	Specifications	Same as above	Same as above						
Frequency (MHz)	Specifications											
Same as above	Same as above											
Before: Test port 3 and 4:												
<table><tr><th>Frequency (MHz)</th><th>Specifications</th></tr><tr><td>$10 \leq f < 30$</td><td>< 1.8</td></tr><tr><td>$30 \leq f \leq 3800$</td><td>< 1.5</td></tr><tr><td>$3800 < f \leq 6000$</td><td>< 1.6</td></tr></table>	Frequency (MHz)	Specifications	$10 \leq f < 30$	< 1.8	$30 \leq f \leq 3800$	< 1.5	$3800 < f \leq 6000$	< 1.6				
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$10 \leq f < 30$	< 1.8											
$30 \leq f \leq 3800$	< 1.5											
$3800 < f \leq 6000$	< 1.6											
After: (deletion)												
Appendix A	A-1	Table A-1 Input level max.										
		Before: Test port 1 and 2: +35 dBm Test port 3 and 4: +25 dBm										
		After: Test port 1, 2, 3 and 4: +35 dBm										
Appendix A	A-2	Table A-2 Amplitude Level setting range										
		Before: Test port 1 and 2: –130 to –10 dBm (Frequency ≤ 3800 MHz) –130 to –18 dBm (Frequency > 3800 MHz) Test port 3 and 4: –120 to 0 dBm (Frequency ≤ 3800 MHz) –120 to –8 dBm (Frequency > 3800 MHz)										
		After: Test port 1, 2, 3 and 4: –130 to –10 dBm (Frequency ≤ 3800 MHz) –130 to –18 dBm (Frequency > 3800 MHz)										

Items in MU887000A Manual to be Replaced or Deleted (6/9)

Section	Page	Detail			
Appendix A	A-2	Table A-2 Amplitude Level accuracy* ¹			
		Before:	Frequency (MHz)	Test port 1 and 2* ²	Test port 3 and 4* ³
			10 ≤ f < 400	±1.3 dB* ⁴	±1.3 dB
			400 ≤ f ≤ 3800	±1.0 dB, ±0.7 dB* ⁵	±1.0 dB, ±0.7 dB* ⁵
			3800 < f ≤ 6000* ⁶	±1.3 dB, ±1.0 dB* ⁵	±1.3 dB, ±0.7 dB* ⁵
		After:	Frequency (MHz)	Test port 1, 2, 3 and 4* ²	
			10 ≤ f < 400	±1.3 dB* ⁴	
			400 ≤ f ≤ 3800	±1.0 dB, ±0.7 dB* ⁵	
			3800 < f ≤ 6000* ⁶	±1.3 dB, ±1.0 dB* ⁵	
		Appendix A	A-3	Table A-3 Amplitude Level setting range * ²	
Before:	Frequency (MHz)			Test port 1 and 2	Test port 3 and 4
	10 ≤ f < 350			−65 to +15 dBm	−65 to +15 dBm
	350 ≤ f ≤ 3800			−65 to +35 dBm	−65 to +25 dBm
	3800 < f ≤ 6000* ¹			−65 to +35 dBm	−65 to +25 dBm
After:	Frequency (MHz)			Test port 1, 2, 3 and 4	
	10 ≤ f < 350			−65 to +15 dBm	
	350 ≤ f ≤ 3800			−65 to +35 dBm	
	3800 < f ≤ 6000 * ¹			−65 to +35 dBm	

Items in MU887000A Manual to be Replaced or Deleted (7/9)

Section	Page	Detail																								
Appendix A	A-3	Table A-3 Amplitude Level accuracy *3																								
		Before: Test port 1 and 2:																								
		<table><tr><td>Frequency (MHz)</td><td>10 ≤ f < 400</td><td>400 ≤ f ≤ 3800</td><td>3800 < f ≤ 6000*1</td></tr><tr><td>Level (dBm)</td><td></td><td></td><td></td></tr><tr><td>−30 ≤ level ≤ +35</td><td>—</td><td>±0.3 dB*4 ±0.5 dB</td><td>±0.7 dB*5</td></tr><tr><td>−30 ≤ level ≤ +15</td><td>±0.7 dB</td><td>—</td><td>—</td></tr><tr><td>−55 ≤ level < −30</td><td>±0.9 dB</td><td>±0.7 dB</td><td>±0.9 dB*5</td></tr><tr><td>−65 ≤ level < −55</td><td>±1.1 dB</td><td>±0.9 dB</td><td>±1.1 dB*5</td></tr></table>	Frequency (MHz)	10 ≤ f < 400	400 ≤ f ≤ 3800	3800 < f ≤ 6000*1	Level (dBm)				−30 ≤ level ≤ +35	—	±0.3 dB*4 ±0.5 dB	±0.7 dB*5	−30 ≤ level ≤ +15	±0.7 dB	—	—	−55 ≤ level < −30	±0.9 dB	±0.7 dB	±0.9 dB*5	−65 ≤ level < −55	±1.1 dB	±0.9 dB	±1.1 dB*5
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		−65 ≤ level < −55	±1.1 dB	±0.9 dB	±1.1 dB*5																					
		After: Test port 1 to 4:																								
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Frequency (MHz)	10 ≤ f < 400	400 ≤ f ≤ 3800	3800 < f ≤ 6000*1																							
Level (dBm)																										
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−55 ≤ level < −30	±0.9 dB	±0.9 dB	±0.9 dB*5																							
−65 ≤ level < −55	±1.1 dB	±1.1 dB	±1.1 dB*5																							
After: (deletion)																										
Appendix A	A-4	Table A-3 Amplitude Level linearity *6																								
		Before:																								
		<table><tr><td>Input level</td><td>Test port 1 and 2</td><td>Test port 3 and 4</td></tr><tr><td>≥ −55 dBm</td><td>±0.2 dB</td><td>±0.2 dB</td></tr><tr><td>≥ −65 dBm</td><td>±0.4 dB</td><td>±0.4 dB</td></tr></table>	Input level	Test port 1 and 2	Test port 3 and 4	≥ −55 dBm	±0.2 dB	±0.2 dB	≥ −65 dBm	±0.4 dB	±0.4 dB															
		Input level	Test port 1 and 2	Test port 3 and 4																						
		≥ −55 dBm	±0.2 dB	±0.2 dB																						
		≥ −65 dBm	±0.4 dB	±0.4 dB																						
After:																										
<table><tr><td>Input level</td><td>Test port 1, 2, 3 and 4</td></tr><tr><td>≥ −55 dBm</td><td>±0.2 dB</td></tr><tr><td>≥ −65 dBm</td><td>±0.4 dB</td></tr></table>	Input level	Test port 1, 2, 3 and 4	≥ −55 dBm	±0.2 dB	≥ −65 dBm	±0.4 dB																				
Input level	Test port 1, 2, 3 and 4																									
≥ −55 dBm	±0.2 dB																									
≥ −65 dBm	±0.4 dB																									
Appendix C.2	C-3	VSWR																								
		Before: Performance test result sheets of VSWR are common to Port1 and Port2, Port3 and Port4.																								
		After: The result sheet for VSWR performance test is common to all the ports (Port1, Port2, Port3 and Port4).																								

Items in MU887000A Manual to be Replaced or Deleted (8/9)

Section	Page	Detail	
Appendix C.2	C-3	Table C.2-1 Measurement condition and the table number of result sheet	
		Before:	
		Measurement condition	Table number
		Port1	Table C.2-2
		Port2	Table C.2-2
		Port3 (Output port setting)	Table C.2-3
		Port3 (Input port setting)	Table C.2-3
		Port4 (Output port setting)	Table C.2-3
		Port4 (Input port setting)	Table C.2-3
		After:	
Measurement condition	Table number		
Port1	Table C.2-2		
Port2	Table C.2-2		
Port3	Table C.2-2		
Port4	Table C.2-2		
Appendix C.2	C-3	Table C.2-2	
		Before: VSWR (Port1, Port2)	
		After: VSWR (Port1, Port2, Port3, Port4)	
Appendix C.2	C-3	Table C.2-2 Test port:	
		Before: Port 1 2	
		After: Port 1 2 3 4	
Appendix C.2	C-3	Table C.2-3	
		Before: VSWR (Port3, Port4)	
		After: (Subject to deletion)	
Appendix C.3	C-4	SG Level Accuracy	
		Before: Performance test result sheets of SG Level Accuracy are common to Port1 and Port2, Port3 and Port4.	
		After: The result sheet for SG level accuracy test is common to all the ports (Port1, Port2, Port3 and Port4).	
Appendix C.3	C-4	Table C.3-1	
		Before: Table numbers of result sheets for Port3 and Port4 tests Table C.3-5, Table C.3-6, Table C.3-7	
		After: Table numbers of result sheets for Port3 and Port4 tests Table C.3-5 → Table C.3-2, Table C.3-6 → Table C.3-3, Table C.3-7 → Table C.3-4	

Items in MU887000A Manual to be Replaced or Deleted (9/9)

Section	Page	Detail
Appendix C.3	C-5	Table C.3-2 SG Level Accuracy <u>Test port:</u>
		Before: <u>Port 1 2</u>
		After: <u>Port 1 2 3 4</u>
Appendix C.3	C-7	Table C.3-3 SG Level Accuracy <u>Test port:</u>
		Before: <u>Port 1 2</u>
		After: <u>Port 1 2 3 4</u>
Appendix C.3	C-9	Table C.3-4 SG Level Accuracy <u>Test port:</u>
		Before: <u>Port 1 2</u>
		After: <u>Port 1 2 3 4</u>
Appendix C.3	C-11 to C-16	Table C.3-5, 6, 7 SG Level Accuracy <u>Test port:</u>
		Before: <u>Port 3 4</u>
		After: (Subject to deletion)
Appendix C.4	C-17	SG Spurious
		Before: The value to write in column of “Output Level” is 0 for Port1, –10 for Port3.
		After: Fill in 0 in the Output Level column of the result sheet of each Port1 and Port3.
Appendix C.5	C-19	SA Level Accuracy
		Before: Performance test result sheets of SA Level Accuracy are common to Port1 and Port2.
		After: The result sheet for SA level accuracy test is common to all the ports (Port1, Port2, Port3 and Port4).
Appendix C.5	C-19	Table C.5-1
		Before: Port1, Port2
		After: Common to Port1, Port2, Port3 and Port4
Appendix C.5	C-20	Table C.5-2 SA Level Accuracy <u>Test port:</u>
		Before: <u>Port 1 2</u>
		After: <u>Port 1 2 3 4</u>
Appendix C.6	C-21	SA Linearity
		Before: Performance test result sheets of SA Linearity are common to Port1 and Port2.
		After: The result sheet for SA linearity test is common to all the ports (Port1, Port2, Port3 and Port4).
Appendix C.6	C-21	Table C.6-1
		Before: Port1, Port2
		After: Common to Port1, Port2, Port3 and Port4
Appendix C.6	C-22	Table C.6-2, 3 SA Linearity <u>Test port:</u>
		Before: <u>Port 1 2</u>
		After: <u>Port 1 2 3 4</u>

