

PRODUCT INTRODUCTION

MX882010A **Parallel Phone Measurement Software**

ANRITSU CORPORATION

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2. Summary of Parallel Phone Measurement

With the worldwide expansion of 2.5G and 3G mobile communication systems and the increasing number of the mobile terminals shipped, terminal makers are considering to build up more effective production line. Also, many makers are anxious about the space for terminal production in their factories, let alone its throughput. In order to solve these issues, Anritsu have realized the parallel phone measurement option in MT8820A to offer an optimum solution for terminal production that contributes to measurement speed, production cost and space-saving.

*2003.12 At present, it copes with W-CDMA, GSM/GPRS/EGPRS and PDC.

Discover What's Possible™ MX882010A-E-I-1

Slide 4





















APPLICATION Wodel Name	W-CDMA Terminal testing	GSM/GPRS Terminal testing	GSM/GPRS/EGP RS Terminal testing	W-CDMA /GSM/GPRS Dual-mode Terminal testing	W-CDMA Terminal testing (with audio)	GSM Terminal testing (with audio)	GSM Terminal testing (Packet)	W-CDMA/GSM Dual-mode Terminal testing (with audio)
MT8820A Main Frame	1	1	1	1	1	1	1	1
M18820A-01 W-CDMA Measurement Hardware	N (N)			N (N)	N (N)			N (N)
MT8820A-02 TDMA		1 (1)	1 (1)	1 (1)		1 (1)	1 (1)	1 (1)
Measurement Hardware						,	,	
MT8820A-11 Audio		1			1	1		1
MX882000B W-CDMA	1	+	+	1	1			1
Measurement Software	*			1	Y			Y
(requires MT8820A-01								
and MX882005*A)								
MX882000B-01 W-					1			1
CDMA VOICE CODEC								
(requires in 18820A-11 and MX882000B)								
MX882001A GSM		1	1	1		1	1	1
Measurement Software		1						
(requires MT8820A-02)								
MX882001A-01 GSM						1		N
MT8820A-11 and								
MX882001A)								
MX882001A-02 GSM			1				1	
External packet data								
(requires MX882001A)		_						
MX882001A-11 EGPRS			N					
(requires MX882001A)								
MT8820A-12 Parallel	1	1	1	1	1	1	1	1
Phone Measurement		1	1	1	1	1	1	
Hardware		↓.						
MX882010A Parallel	4	14	1	1	1	14	l √	1
Software								
√ Ontion required (√)	2nd Board ree	uired		1	-1			
, option required , (4)	2a Bound let	4464						
	-							
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2010A-E-I-1				Slide 14				

5. Parallel Phone Measurement Application support table

Model Name	PDC Terminal testing	GSM/GPRS Terminal testing	GSM/GPRS/EGP RS Terminal testing	PDC /GSM/GPRS Dual-mode Terminal testing	GSM Terminal testing (with audio)	GSM Terminal testing(Packet)
MT8820A Main Frame	1	1	1	1	1	\checkmark
MT8820A-02 TDMA Measurement Hardware	√ (√)	v (v)	v (v)	4 (4)	1 (1)	イ (イ)
MT8820A-11 Audio Boar					1	
MX882004A PDC Measurement Software	~			1		
MX882001A GSM Measurement Software (requires MT8820A-02)		1	1	1	1	1
MX882001A-01 GSM voice codec (requires MT8820A-11 and MX882001A)					4	
MX882001A-02 GSM External packet data (requires MX882001A)						1
MX882001A-11 EGPRS Measurement Software (requires MX882001A)			1			
MT8820A-12 Parallel Phone Measurement Hardware	1	1	1	1	1	1
MX882010A Parallel Phone Measurement Software	1	1	1	1	1	1
√ Option required , (√) 2	2nd Board requ	ired		-		
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