

RADIO SITE DESIGN DOCUMENTATION FOR EXPANSION

SoW: RRU2219 & COMBINER ADDITIONAL

Region: North
Site ID: MD0294

Prepared (also subject responsible if other) EMZ/ Arkar Zin		Document No. 001 51-IPA 165 0323 Uen/MD0294 Uen		
Doc respons/Approved ETV/OJA Hung Vu	Checked	Date 2017-06-02	Rev. A	File SDD_MD0294_A

Project: Telenor Myanmar

Site: MD0294

1 GENERAL SITE DATA

1.1	Geographical coordinates	Long: 96.10111 Lat: 21.96975
1.2	Region	North
1.3	Address	Akwat(751), Corner of 69 Street 34 0
1.4	Type of Site	Green Field
1.5	Equipment location	Outdoor cabinet
1.6	Floor material	Concrete

2 SCOPE OF WORK FOR BB 5216 & TRI-BAND ANTENNA SWAPPED

2.1	Type of Expansion	RRU2219 & COMBINER ADDITIONAL
2.2	Scope of Work	- Install BB 5216 MU - Install RRUS 2219 B3 - Install RRUS 12 B1 - Install Combiner
2.8	No. of Combiner Additional	3pcs
2.9	Combiner model	E1105P82
2.10	No. of MU Additional	0
2.11	MU model	Baseband 5216
2.12	No. of RRUS Additional	3pcs
2.13	RRUS model	RRUS 2219 B3

Prepared (also subject responsible if other) EMZ/ Arkar Zin		Document No. 1/127 11-IPA 165 0323 Uen/MD0294 Uen		
Doc respons/Approved ETV/OJA Hung Vu	Checked	Date 2017-06-02	Rev. A	File SDD_MD0294_A

Project **Telenor Myanmar**Site: **MD0294**

No.	WH No.	DESCRIPTION	QTY/ UNIT
-----	--------	-------------	-----------

MATERIALS ADDITIONAL FOR UPGRADE**1 Baseband 5216 for LTE**

1.1	ERI_NB5216_SOLUTION	ERI_NB5216_SOLUTION	
1.2	KRC161619/1	TRANSCIVER/Radio 2219 B3;Radio Unit	3
1.3	EMZ-RRU-PC	Power Connector for RRU	3
1.4	SXX1072896/1	Pole Bracket	3

2 Combiner

2.1	E1105P82	E1105P82	3
-----	----------	----------	---

Prepared (also subject responsible if other)

Document No.

EMZ/ Arkar Zin

1/193 32-IPA 165 0323 Uen/MD0294 Uen

Doc respons/Approved

Checked

Date

Rev.

File

ETV/OJA Hung Vu

2017-06-02

A

SDD_MD0294_A

Project: Telenor Myanmar

Site: MD0294

UNITPRODUCT CODEREVSERIAL No.MFG.DATE**I. MATERIALS ADDITIONAL FOR EXPANSION****Baseband 5216**

RBS 6601	305/BFL901009		N.A	
BB 5216;Digital Unit	KDU137925/31		N.A	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824973175	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824984026	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824984027	

Combiner

Combiner	'E1105P82		F0149963	
Combiner	'E1105P82		F0160883	
Combiner	'E1105P82		F0149976	

Prepared (also subject responsible if other)

Document No.

EMZ/ Arkar Zin

PHT-09:0001-IPA 165 0323 Uen/MD0294 Uen

Doc respons/Approved

Checked

Date

Rev.

File

ETV/OJA Hung Vu

2017-06-02

A

SDD_MD0294_A

Project: **Telenor Myanmar**Site: **MD0294****Site Location****Tower View**

Prepared (also subject responsible if other)

Document No.

EMZ/ Arkar Zin

PHT-09:0001-IPA 165 0323 Uen/MD0294 Uen

Doc respons/Approved

Checked

Date

Rev.

File

ETV/OJA Hung Vu

2017-06-02

A

SDD_MD0294_A

Project: **Telenor Myanmar**Site: **MD0294**

RRUS 2219 B3 Cell A



RRUS 2219 B3 Cell B



RRUS 2219 B3 Cell C



Earth Bar for RRU



Rev.TT21 2016-02-16

Prepared (also subject responsible if other)

Document No.

EMZ/ Arkar Zin

PHT-09:0001-IPA 165 0323 Uen/MD0294 Uen

Doc respons/Approved

Checked

Date

Rev.

File

ETV/OJA Hung Vu

2017-06-02

A

SDD_MD0294_A

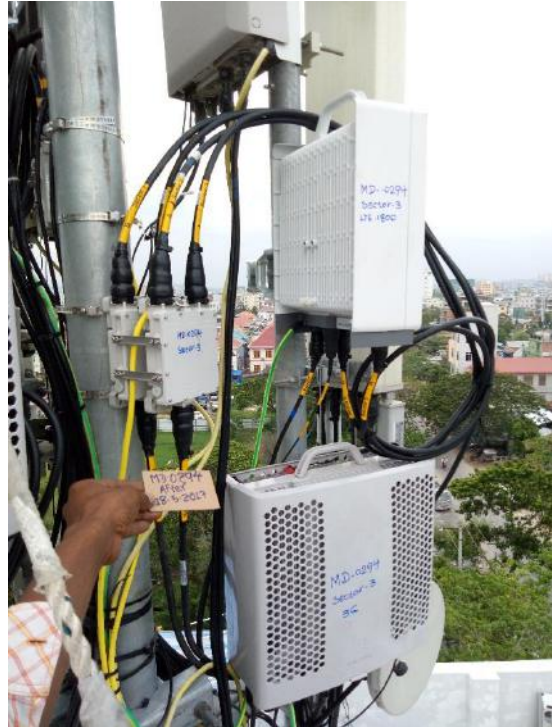
Project: Telenor Myanmar

Site: MD0294

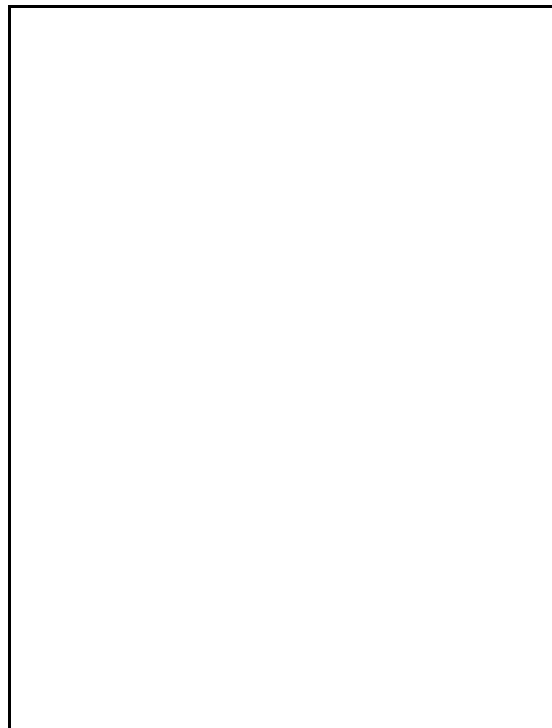
Combiner



Combiner



Combiner



Prepared (also subject responsible if other) EMZ/ Arkar Zin		Document No. 179 61-IPA 165 0323 Uen/MD0294 Uen		
Doc respons/Approved ETV/OJA Hung Vu	Checked	Date 2017-06-02	Rev. A	File SDD_MD0294_A

Project: **Telenor Myanmar**
Site: **MD0294**

NETWORK ELEMENT ACCEPTANCE CERTIFICATE

This is to certify that Ericsson Radio Systems AB has delivered, installed and intergrated the following Network Elements on site **MD0294**.

The Network element acceptance has been performed in accordance with the procedures described in above mentioned contract.

Further reference should be made to the acceptance documents. The Network element passed the acceptance.

For Project

For FSO

Signature:

Signature:

Name:

Name:

Date:

Date: