

RADIO SITE DESIGN

DOCUMENTATION FOR EXPANSION

SoW: RRU12 B1 (L2100) Swapped RRU2219
(LTE1800) COMBINER & CARDS ADDITIONAL

Region: North
Site ID: KC0396_C

Prepared (also subject responsible if other) EMZ/ Arkar Zin		Document No. 001 51-/KC0396_C Uen		
Doc respons/Approved ETV/OJA Hung Vu	Checked	Date 2017-06-03	Rev. A	File SDD_KC0396_C_A

Project: Telenor Myanmar**Site: KC0396_C****1 GENERAL SITE DATA**

- | | | |
|-----|--------------------------|--|
| 1.1 | Geographical coordinates | Long: 97.328991
Lat: 25.373783 |
| 1.2 | Region | North |
| 1.3 | Address | Patmatee Quarter, Kha Yan Monastery (Patmatee Mor
Ashin U Wa Ya Ma -09793296131 |
| 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 | RRU12 B1 (L2100) Swapped RRU2219 (LTE1800) CC |
| 2.2 | Scope of Work | - Dismantle RRUS 01 B1
- Install BB 5216 MU
- Install RRUS 12 B1
- Install RRUS 2219 B3
- Install Combiner |
| 2.6 | No. of Combiner Additional | 3pcs |
| 2.7 | Combiner model | E1105P82 |
| 2.6 | No. of MU Additional | 1 pcs |
| 2.7 | MU model | Baseband 5216 |
| 2.8 | No. of RRUS Additional | 6pcs |
| 2.9 | RRUS model | RRUS 2219 B3 |
| 2.10 | RRUS model | RRUS 12 B1 |

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Project **Telenor Myanmar**Site: **KC0396_C**

No.	WH No.	DESCRIPTION	QTY/ UNIT
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MATERIALS ADDITIONAL FOR UPGRADE**1 Baseband 5216 for LTE**

1.1	ERI_NB5216_SOLUTION	ERI_NB5216_SOLUTION	1
1.2	KRC161619/1	TRANSCEIVER/Radio 2219 B3;Radio Unit	3
1.3	EMZ-RRU-PC	Power Connector for RRU	3
1.4	SXK1072896/1	Pole Bracket	3

2 Combiner

2.1	E1105P82	E1105P82	3
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MATERIALS RETURN TO WH**2 RRU**

2.1	KRC11876/1	TRANSCEIVER/RRUS 01 B1;Radio Unit	3
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Project: Telenor Myanmar

Site: KC0396_C

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

RBS 6601	305/BFL901009		N/A	
BB 5216;Digital Unit	KDU137925/31		CD3N712645	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824984937	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824984058	
RRUS 2219 B3;Radio Unit	KRC161619/1		D824984004	
RRUS 12 B1;Radio Unit	KRC161297/2		CD3N258737	
RRUS 12 B1;Radio Unit	KRC161297/2		CD3N258706	
RRUS 12 B1;Radio Unit	KRC161297/2		CD3N258739	

Combiner

Combiner	'E1105P82		F0140156	
Combiner	'E1105P82		F0139914	
Combiner	'E1105P82		F0140182	

II MATERIALS RETURN TO WH**RRUS**

RRUS 01 B1;Radio Unit	KRC11876/1			
RRUS 01 B1;Radio Unit	KRC11876/1			
RRUS 01 B1;Radio Unit	KRC11876/1			

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Project: **Telenor Myanmar**Site: **KC0396_C****Site Location****Tower View**

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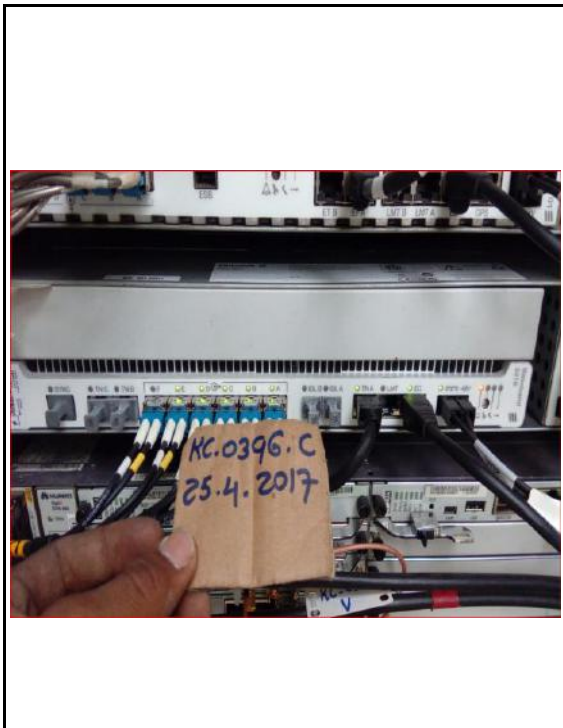
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Project: Telenor Myanmar

Site: KC0396_C

BB 5216 MU



MU 5216 Earth bar



RRUS 12 B1 Cell A



RRUS 12 B1 Cell B



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Project: **Telenor Myanmar**Site: **KC0396_C****RRUS 12 B1 Cell C****Earth Bar for RRU****RRUS 2219 B3 Cell A****RRUS 2219 B3 Cell B**

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Project: **Telenor Myanmar**

Site: **KC0396_C**

RRUS 2219 B3 Cell C



Earth Bar for RRU



Combiner Cell A



Combiner Cell B



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Project: **Telenor Myanmar**

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Combiner Cell C



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Project: Telenor Myanmar**Site:** KC0396_C**NETWORK ELEMENT ACCEPTANCE CERTIFICATE**

This is to certify that Ericsson Radio Systems AB has delivered, installed and intergrated the following Network Elements on site **KC0396_C**.

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: