



# RADIO SITE DESIGN

## DOCUMENTATION FOR EXPANSION

### SoW: RRU2219 B3 Swapped

Region: North  
Site ID: KC0168

Prepared (also subject responsible if other)		Document No.		
EMZ/ Arkar Zin		001 51-IPA 165 6522 Uen/KC0168 Uen		
Doc respons/Approved	Checked	Date	Rev.	File
ETV/OJA Hung Vu		2017-10-09	A	SDD_KC0168_A

Project: Telenor Myanmar

Site: KC0168

**1 GENERAL SITE DATA**

1.1	Geographical coordinates	Long: 97.38375 Lat: 25.36073
1.2	Region	North
1.3	Address	0 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 B3 Swapped
2.2	Scope of Work	- Install RRU2219 B3
2.3	No. of RRUS Additional	3 pcs
2.4	RRUS model	RRU2219 B3

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No.	WH No.	DESCRIPTION	QTY/ UNIT
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**MATERIALS ADDITIONAL FOR UPGRADE****1 RRU2219 B3**

1.1	KRC161619/1	TRANSCEIVER/Radio 2219 B3;Radio Unit	3
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**2 Optical Cable**

2.1	RPM2531610/50M	CABLE WITH CONNECTOR/2F LC(FullAXS)-LC S	x
2.1	RPM2531610/70M	CABLE WITH CONNECTOR/2F LC(FullAXS)-LC S	x
2.1	RPM2531610/100M	CABLE WITH CONNECTOR/2F LC(FullAXS)-LC S	x

**MATERIALS RETURN TO WH****1 RRU 12**

1.1	KRC161297/2	TRANSCEIVER/RRUS 12 B1;Radio Unit	
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**2 Optical Cable**

2.1	RPM2533512/50M	CABLE WITH CONNECTOR/2F LC-LC SM	x
2.1	EAB-FL0741	OIL Cable RPM253 3577 60m	x
2.1	RPM2533512/70M	CABLE WITH CONNECTOR/2F LC-LC SM	x
2.1	RPM2533512/100M	CABLE WITH CONNECTOR/2F LC-LC SM	x

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**Project:** Telenor Myanmar  
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**UNIT** **PRODUCT CODE** **REV** **SERIAL No.** **MFG.DATE**

### I. MATERIALS ADDITIONAL FOR EXPANSION

<b>RRUS 2219 B3;Radio Unit</b>				
RRU2219 B3;Radio Unit	KRC161619/1		CD3S358627	
RRU2219 B3;Radio Unit	KRC161619/1		CD3S231933	
RRU2219 B3;Radio Unit	KRC161619/1		CD3S358689	

### II MATERIALS RETURN TO WH

<b>RRUS</b>				
RRUS 12 B1;Radio Unit	KRC161297/2		N/A	
RRUS 12 B1;Radio Unit	KRC161297/2		N/A	
RRUS 12 B1;Radio Unit	KRC161297/2		N/A	

SITE PHOTO

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Site Location



Tower View



Project: Telenor Myanmar

Site: KC0168

RRU2219 B3 Cell A



RRU2219 B3 Cell B



RRU2219 B3 Cell C



Earth Bar for RRU



Site Cleaned Photos



Site Cleaned Photos



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**Project:** **Telenor Myanmar**  
**Site:** **KC0168**

## NETWORK ELEMENT ACCEPTANCE CERTIFICATE

This is to certify that Ericsson Radio Systems AB has delivered, installed and intergrated the following Network Elements on site **KC0168**.

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: .....