

Exam Code: ed0-002

Exam Name: ericsson bts competence exam

Vendor: Ericsson

Version: DEMO

Part: A

1: The abbreviation "VSWR" stands for_____.

- A.Variable Signal Wave Radio
- B.Voltage Strength Wire Ratio
- C.Very Strong Wave Radio
- D.Voltage Standing Wave Ratio

Correct Answers: D

2: What is the proper resistance of an ESD wrist strap?

- A.1 ohm (O)
- B.1 Mega ohm (MO)
- C.10 O
- D.1 MO

Correct Answers: B

3: In OMT, what view shows the RUs installed in the GSM cabinet?

- A.System View
- B.Radio view
- C.MO View
- D.Cabinet View

Correct Answers: D

4: What could a flashing green LED indicate in an MRU?

- A.Fault is localized
- B.Wait, activity in progress
- C.Battery Power depleted
- D.None of the above

Correct Answers: B

5: What common LED indicators are in the CDU, PSU, BFU, and dTRU?

- A.RBS Fault
- B.Operational
- C.Fault
- D.B and C

Correct Answers: D

6: How many T1s can one DXU-21 support?

- A.1
- B.2
- C.3
- D.4

Correct Answers: D

7: An ESD wrist strap must always be used when handling or installing _____.

- A.a DXU
- B.printed circuit boards
- C.TRU/dTRU
- D.All of the above

Correct Answers: D

8: Bends to RF cables (coaxial) should be a minimum of ten (10) times the cable diameter.

- A.RLSTC:CELL=12002B, STATE=HALTED;
- B.RLSTC:SITE=12002,STATE=HALTED;
- C.RLSTP:CELL=12002B, HALTED;
- D.RLSTP:CELL=12002B, STATE=HALTED;

Correct Answers: A

9: The abbreviation "COD" stands for_____.

- A.Command Document
- B.Command Description
- C.Command On Demand
- D.None of the above

Correct Answers: B

10: In OMT, the System View shows:

- A.BSC, PCM link, Alarm Inlets, RBS, OMT, ISP, and ESB
- B.BTS, PCM link, Alarm Inlets, RBS, OMT, IDB, and ESI
- C.BSC, PCM link, Alarm Inlets, RBS, OMT, IDB, and ETS
- D.BSC, PCM link, Alarm Inlets, RBS, OMT, IDB, and ESB

Correct Answers: D

11: If VSWR supervision is disabled in the IDB, an alarm is sent to the BSC if the level reaches_____.

- A.1.8
- B.2.2
- C.2.8
- D.The alarm is not sent to the BSC

Correct Answers: D

12: What type of RU is a fan?

- A.MCRU
- B.DDMRU
- C.Subordinate
- D.Passive

Correct Answers: D

13: The abbreviation "TRU" stands for_____.

- A.Transmitter Unit
- B.Transceiver Unit
- C.Transmitting Replaceable Unit
- D.None of the above

Correct Answers: B

14: Why should you use the ESD wrist strap when handling RUs?

- A.to avoid an electrical shock to you
- B.To ensure good contact is made
- C.To avoid a static charge, which can damage electronic components
- D.Both B and C

Correct Answers: C

15: The abbreviation "CF" stands for:

- A.Central Frequency
- B.Cabinet Function
- C.Cellular Frequency
- D.Central Function

Correct Answers: D