

**Exam** : **ED0-002** 

**Title** : ericsson bts competence

exam

Version: DEMO

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 Answer: 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 Answer: 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 Answer: 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 Answer: B
5. What common LED indicators are in the CDU, PSU, BFU, and dTRU?
A. RBS Fault

C. Command On Demand

D. None of the above Answer: 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 Answer: 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 Answer: D
12. What type of RU is a fan?
A. MCRU
B. DDMRU
C. Subordinate
D. Passive Answer: D
13. The abbreviation "TRU" stands for
A. Transmitter Unit
B. Transceiver Unit
C. Transmitting Replaceable Unit
D. None of the above Answer: 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
Answer: C
15. The abbreviation "CF" stands for:
A. Central Frequency
B. Cabinet Function
C. Cellular Frequency
D. Central Function Answer: D
16. Which of the following will cause a "VSWR" Limits Exceeded?
A. Faulty TRU-CDU TX cable
B. Loose PSU connection
C. Loose G703 cable connection
D. Unplugged optic cable Answer: A
17. What is the acceptable DC voltage range of the PSUs at 59 to 87
A. 25.4 to 27.7
B. 26.5 to 27.5
C. 26.9 to 27.7
D. 24.7 to 27.3 Answer: C
18. 32. The abbreviation "ACCU" stands for

- A. Automatic Cable Connection Unit
- B. Automatic Cabinet Connection Unit
- C. Alternating Current Control Unit
- D. Automatic Transceiver Connection Converter Unit

Answer: C