



ECP-383^{Q&As}

Ericsson Certified Associate - Radio Network Optimization

Pass Ericsson ECP-383 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/ecp-383.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Ericsson
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

What is a cause of degradation in the RSRQ of a serving cell?

- A. thermal noise
- B. average power transmitted by the UE
- C. periodic measurement report transmissions in the serving cell
- D. SIB transmissions sent by the UE

Correct Answer: A

QUESTION 2

Which two statements about the Radio Connection Supervision (RCS) algorithm in LTE are correct? (Choose two.)

- A. It selects the number of PRBs assigned to users for downlink and uplink.
- B. It collects radio problems and inactivity information with the purpose to release resources.
- C. It controls the modulation and coding scheme used in DL transmissions.
- D. It supervises the radio connection between E-UTRAN and a UE in connected mode.

Correct Answer: BD

QUESTION 3

Review the exhibit.



Parameter	Parameter Description
<i>qQualMin</i>	Specifies the minimum required quality level(RSRQ) in the cell in dB. Corresponds to Qqualmin in TS 36304, sent in SIB1. Value 0 means that it is not sent and UE applies in such case the (Default) value of negative infinity for Qqualmin.
<i>qRxLevMin</i>	The required minimum received Reference Symbol Received Power(RSRP) level in the E-UTRA frequency for cell reselecton. Corresponds to parameter Qrxlevmin in 3GPP TS 36.304. This attribute is broadcast in S1B1.

An operator's LTE single layer network has a cell not carrying enough traffic. To increase the traffic carried by the cell, the operator decides to modify the Idle mode behavior of the cell. Values for the *qRxLevMin* and *qQualmin* parameters are currently set to -120 dBm and -12 dB. Referring to the exhibit, which two configurations would be used to potentially increase the traffic carried by this cell? (Choose two.)

- A. Set the *qRxLevMin* parameter to -117 dBm.
- B. Set the *qQualMin* parameter to -15 dB.
- C. Set the *qQuaiMin* parameter to -9 dB.
- D. Set the *qRxLevMin* parameter to -123 dBm.

Correct Answer: BD

QUESTION 4

What is the recommended setting for the *primaryCpichPower* parameter according to Ericsson NDO guidelines?

- A. less than 33 dBm
- B. 36 dBm or more Independently of the maximum transmission power
- C. 8-10% of $\min[\text{maximumTransmissionPower}, \text{maxDIPowerCapability}]$
- D. 33 dBm independently of maximum transmission power

Correct Answer: C



QUESTION 5

A customer is deploying VoLTE and complains about high voice drop rates and voice quality degradation at the cell edge in most LTE cells in the area. The network has a dense WCDMA coverage on the 700 MHz band and patchy LTE coverage on the 2100 MHz band.

Which two features would you activate to solve this problem? (Choose two.)

- A. DRX
- B. 256 QAM DL
- C. TTI Bundling
- D. SRVCC Handover to UTRAN

Correct Answer: CD

[ECP-383 VCE Dumps](#)

[ECP-383 Practice Test](#)

[ECP-383 Exam Questions](#)