### Group 1 - Theme 5 - Sample Inputs

### TEST 1 (Site/Sector 2C, row id in Excel: 14)

Carrier Number DL (earfcn): 1399

Inter Frequency Handover Success Rate (%): 98.89476539 DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 81 IRAT/Session Continuity to 2G: 411 Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 4.68281275

- Scell Traffic Volume: 4.68281275

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.93689594 - Intra Frequency Handover Success Rate: 98.29239427 - PS E-UTRAN RAB Setup Success Rate: 99.93458105

Cell Availability and Downtime

- Cell Availability: 100

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 0

## TEST 2 (Site/Sector 9A, row id in Excel: 174)

Carrier Number DL (earfcn): 1399

Inter Frequency Handover Success Rate (%): 99.45066335 DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 88 IRAT/Session Continuity to 2G: 406 Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 1.970029875

- Scell Traffic Volume: 1.970029875

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.93240167

- Intra Frequency Handover Success Rate: 99.28152932

- PS E-UTRAN RAB Setup Success Rate: 99.94113966

Cell Availability and Downtime

- Cell Availability: 100

- DC\_E\_ERBS\_EUTRANCELLFDD.pmCellDowntimeMan: 0

### TEST 3 (Site/Sector 3B, row id in Excel: 136)

Carrier Number DL (earfcn): 426

Inter Frequency Handover Success Rate (%): 98.9628821

DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 41 IRAT/Session Continuity to 2G: 53

Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 0.42018625

- Scell Traffic Volume: 0.42018625

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.85929975

- Intra Frequency Handover Success Rate: 97.83345615

- PS E-UTRAN RAB Setup Success Rate: 99.79415003

Cell Availability and Downtime

- Cell Availability: 99.987269

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 11

# TEST 4 (Site/Sector 2B, row id in Excel: 129)

Carrier Number DL (earfcn): 426

Inter Frequency Handover Success Rate (%): 99.22239502

DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 93 IRAT/Session Continuity to 2G: 115

Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 1.52041075

- Scell Traffic Volume: 1.52041075

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.74551259

- Intra Frequency Handover Success Rate: 97.32770745

- PS E-UTRAN RAB Setup Success Rate: 99.85690401

Cell Availability and Downtime

- Cell Availability: 99.66550926

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 289

## TEST 5 (Site/Sector 7C, row id in Excel: 101)

Carrier Nume DL (earfcn): 426

Inter Frequenc Handover Success Rate (%): 99.9630724  $DC\ E\_ERBS\_UTRANCELLFDD.pmPagDiscarded: 0 \\$ 

Maximum Number of Users in a Cell: 80 IRAT/Session Continuity to 2G: 367

Secondary Cell Performance: - ScellVolume\_DL\_MAC: 2.88107763

- Scell Traffic Volume: 2.88107763

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.7725903

- Intra Frequency Handover Success Rate: 98.6651563

- PS E-UTRAN RAB Setup Success Rate: 99.7484448 Cell Availability and Downtime

- Cell Availability: 100

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 0

## TEST 6 (Site/Sector 5A, row id in Excel: 147)

Carrier Number DL (earfcn): 1399

Inter Frequency Handover Success Rate (%): 99.7050148 DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 91 IRAT/Session Continuity to 2G: 542

Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 0.86139638

- Scell Traffic Volume: 0.86139638

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.95806

- Intra Frequency Handover Success Rate: 98.3912882

- PS E-UTRAN RAB Setup Success Rate: 99.9029535

Cell Availability and Downtime

- Cell Availability: 100

- DC\_E\_ERBS\_EUTRANCELLFDD.pmCellDowntimeMan: 289

## TEST 7 (Site/Sector 8A, row id in Excel: 108)

Carrier Number DL (earfcn): 426

Inter Frequency Handover Success Rate (%): 99.6165959

DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 46 IRAT/Session Continuity to 2G: 158

Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 0.86139638 - Scell Traffic Volume: 0

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.913745

- Intra Frequency Handover Success Rate: 98.1243393

- PS E-UTRAN RAB Setup Success Rate: 99.9128737 Cell Availability and Downtime

- Cell Availability: 100

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 0

# TEST 8 (Site/Sector 1B, row id in Excel: 66)

Carrier Number DL (earfcn): 1399

Inter Frequency Handover Success Rate (%): 98.322055 DC E ERBS EUTRANCELLFDD.pmPagDiscarded: 0

Maximum Number of Users in a Cell: 119 IRAT/Session Continuity to 2G: 593

Secondary Cell Performance:

- ScellVolume\_DL\_MAC: 0.42018625

- Scell Traffic Volume: 5.91172213

Setup Success Rate:

- PS E-UTRAN RRC Setup Success Ratio: 99.9681129

- Intra Frequency Handover Success Rate: 97.7781177

- PS E-UTRAN RAB Setup Success Rate: 99.9252919

Cell Availability and Downtime - Cell Availability: 100

- DC E ERBS EUTRANCELLFDD.pmCellDowntimeMan: 0