**Output – High Input**

New Call:Number = 1 Time = 1 Cell = 1 Duration = 105 Accepted Channel = 1 SIR = 35

Interferers: None

New Call:Number = 2 Time = 2 Cell = 4 Duration = 60 Accepted Channel = 12 SIR = 35

Interferers: None

New Call:Number = 3 Time = 3 Cell = 7 Duration = 160 Accepted Channel = 13 SIR = 35

Interferers: None

New Call:Number = 4 Time = 4 Cell = 4 Duration = 55 Accepted Channel = 13 SIR = 24.0824

Interferers: 7/4000

New Call:Number = 5 Time = 4 Cell = 2 Duration = 80 Accepted Channel = 6 SIR = 35

Interferers: None

New Call:Number = 6 Time = 5 Cell = 7 Duration = 45 Accepted Channel = 14 SIR = 35

Interferers: None

New Call:Number = 7 Time = 5 Cell = 2 Duration = 135 Accepted Channel = 7 SIR = 35

Interferers: None

New Call:Number = 8 Time = 5 Cell = 9 Duration = 60 Accepted Channel = 3 SIR = 35

Interferers: None

New Call:Number = 9 Time = 6 Cell = 5 Duration = 45 Accepted Channel = 7 SIR = 24.0824

Interferers: 2/4000

New Call:Number = 10 Time = 8 Cell = 4 Duration = 35 Accepted Channel = 14 SIR = 24.0824

Interferers: 7/4000

New Call:Number = 11 Time = 8 Cell = 1 Duration = 145 Accepted Channel = 2 SIR = 35

Interferers: None

New Call:Number = 12 Time = 8 Cell = 9 Duration = 50 Accepted Channel = 4 SIR = 35

Interferers: None

New Call:Number = 13 Time = 8 Cell = 2 Duration = 25 Accepted Channel = 8 SIR = 35

Interferers: None

New Call:Number = 14 Time = 9 Cell = 1 Duration = 45 Accepted Channel = 3 SIR = 31.1261

Interferers: 9/6000

New Call:Number = 15 Time = 9 Cell = 7 Duration = 150 Accepted Channel = 15 SIR = 35

Interferers: None

New Call:Number = 16 Time = 11 Cell = 4 Duration = 75 Accepted Channel = 15 SIR = 24.0824

Interferers: 7/4000

New Call:Number = 17 Time = 11 Cell = 2 Duration = 25 Accepted Channel = 9 SIR = 35

Interferers: None

New Call:Number = 18 Time = 11 Cell = 7 Duration = 50 Accepted Channel = 11 SIR = 35

Interferers: None

New Call:Number = 19 Time = 12 Cell = 8 Duration = 85 Accepted Channel = 8 SIR = 24.0824

Interferers: 2/4000

New Call:Number = 20 Time = 12 Cell = 7 Duration = 105 Accepted Channel = 12 SIR = 24.0824

Interferers: 4/4000

New Call:Number = 21 Time = 14 Cell = 5 Duration = 70 Accepted Channel = 9 SIR = 24.0824

Interferers: 2/4000

New Call:Number = 22 Time = 14 Cell = 4 Duration = 95 Rejected

Reasons:12/In Use 13/In Use 14/In Use 15/In Use 12/In Use

New Call:Number = 23 Time = 14 Cell = 7 Duration = 40 Rejected

Reasons:13/In Use 14/In Use 15/In Use 11/In Use 12/In Use

New Call:Number = 24 Time = 15 Cell = 9 Duration = 75 Accepted Channel = 5 SIR = 35

Interferers: None

New Call:Number = 25 Time = 15 Cell = 4 Duration = 40 Rejected

Reasons:12/In Use 13/In Use 14/In Use 15/In Use 12/In Use

New Call:Number = 26 Time = 15 Cell = 7 Duration = 110 Rejected

Reasons:13/In Use 14/In Use 15/In Use 11/In Use 12/In Use

New Call:Number = 27 Time = 17 Cell = 8 Duration = 85 Accepted Channel = 10 SIR = 35

Interferers: None

New Call:Number = 28 Time = 17 Cell = 4 Duration = 45 Rejected

Reasons:12/In Use 13/In Use 14/In Use 15/In Use 12/In Use

New Call:Number = 29 Time = 19 Cell = 1 Duration = 95 Accepted Channel = 4 SIR = 31.1261

Interferers: 9/6000

New Call:Number = 30 Time = 20 Cell = 3 Duration = 125 Rejected

Reasons:11/Low SIR = 12.0412 dB 12/Low SIR = 11.7779 dB 13/Low SIR = 11.7779 dB 14/Low SIR = 11.7779 dB 15/Low SIR = 11.7779 dB

Disconnect:Number = 13 StartTime = 8 EndTime = 33 Cell = 2 Duration = 25 Channel = 8

Disconnect:Number = 17 StartTime = 11 EndTime = 36 Cell = 2 Duration = 25 Channel = 9

Disconnect:Number = 10 StartTime = 8 EndTime = 43 Cell = 4 Duration = 35 Channel = 14

Disconnect:Number = 6 StartTime = 5 EndTime = 50 Cell = 7 Duration = 45 Channel = 14

Disconnect:Number = 9 StartTime = 6 EndTime = 51 Cell = 5 Duration = 45 Channel = 7

Disconnect:Number = 14 StartTime = 9 EndTime = 54 Cell = 1 Duration = 45 Channel = 3

Disconnect:Number = 12 StartTime = 8 EndTime = 58 Cell = 9 Duration = 50 Channel = 4

Disconnect:Number = 4 StartTime = 4 EndTime = 59 Cell = 4 Duration = 55 Channel = 13

New Call:Number = 31 Time = 60 Cell = 9 Duration = 85 Accepted Channel = 4 SIR = 35

Interferers: None

Disconnect:Number = 18 StartTime = 11 EndTime = 61 Cell = 7 Duration = 50 Channel = 11

Disconnect:Number = 2 StartTime = 2 EndTime = 62 Cell = 4 Duration = 60 Channel = 12

New Call:Number = 32 Time = 65 Cell = 2 Duration = 85 Accepted Channel = 8 SIR = 35

Interferers: None

New Call:Number = 33 Time = 65 Cell = 3 Duration = 55 Accepted Channel = 11 SIR = 35

Interferers: None

Disconnect:Number = 8 StartTime = 5 EndTime = 65 Cell = 9 Duration = 60 Channel = 3

New Call:Number = 34 Time = 70 Cell = 5 Duration = 85 Accepted Channel = 7 SIR = 35

Interferers: None

New Call:Number = 35 Time = 80 Cell = 2 Duration = 75 Accepted Channel = 9 SIR = 35

Interferers: None

New Call:Number = 36 Time = 80 Cell = 6 Duration = 90 Accepted Channel = 2 SIR = 24.0824

Interferers: 1/4000

Disconnect:Number = 5 StartTime = 4 EndTime = 84 Cell = 2 Duration = 80 Channel = 6

Disconnect:Number = 21 StartTime = 14 EndTime = 84 Cell = 5 Duration = 70 Channel = 9

New Call:Number = 37 Time = 85 Cell = 9 Duration = 80 Accepted Channel = 3 SIR = 35

Interferers: None

New Call:Number = 38 Time = 85 Cell = 4 Duration = 75 Accepted Channel = 12 SIR = 35

Interferers: None

New Call:Number = 39 Time = 86 Cell = 4 Duration = 45 Accepted Channel = 13 SIR = 35

Interferers: None

New Call:Number = 40 Time = 86 Cell = 5 Duration = 120 Accepted Channel = 9 SIR = 35

Interferers: None

Disconnect:Number = 16 StartTime = 11 EndTime = 86 Cell = 4 Duration = 75 Channel = 15

New Call:Number = 41 Time = 88 Cell = 3 Duration = 70 Accepted Channel = 14 SIR = 35

Interferers: None

New Call:Number = 42 Time = 88 Cell = 7 Duration = 80 Rejected

Reasons:13/In Use 14/Low SIR = 12.0412 dB 15/In Use 11/Low SIR = 12.0412 dB 12/In Use

New Call:Number = 43 Time = 88 Cell = 6 Duration = 90 Accepted Channel = 3 SIR = 24.0824

Interferers: 9/4000

New Call:Number = 44 Time = 89 Cell = 3 Duration = 155 Accepted Channel = 15 SIR = 35

Interferers: None

New Call:Number = 45 Time = 89 Cell = 8 Duration = 70 Accepted Channel = 6 SIR = 35

Interferers: None

Disconnect:Number = 24 StartTime = 15 EndTime = 90 Cell = 9 Duration = 75 Channel = 5

Disconnect:Number = 19 StartTime = 12 EndTime = 97 Cell = 8 Duration = 85 Channel = 8

Disconnect:Number = 27 StartTime = 17 EndTime = 102 Cell = 8 Duration = 85 Channel = 10

Disconnect:Number = 1 StartTime = 1 EndTime = 106 Cell = 1 Duration = 105 Channel = 1

Disconnect:Number = 29 StartTime = 19 EndTime = 114 Cell = 1 Duration = 95 Channel = 4

Disconnect:Number = 20 StartTime = 12 EndTime = 117 Cell = 7 Duration = 105 Channel = 12

New Call:Number = 46 Time = 120 Cell = 7 Duration = 125 Accepted Channel = 12 SIR = 35

Interferers: None

Disconnect:Number = 33 StartTime = 65 EndTime = 120 Cell = 3 Duration = 55 Channel = 11

New Call:Number = 47 Time = 125 Cell = 2 Duration = 95 Accepted Channel = 6 SIR = 24.0824

Interferers: 8/4000

New Call:Number = 48 Time = 130 Cell = 5 Duration = 75 Accepted Channel = 8 SIR = 35

Interferers: None

New Call:Number = 49 Time = 130 Cell = 5 Duration = 115 Accepted Channel = 10 SIR = 35

Interferers: None

Disconnect:Number = 39 StartTime = 86 EndTime = 131 Cell = 4 Duration = 45 Channel = 13

New Call:Number = 50 Time = 135 Cell = 3 Duration = 80 Accepted Channel = 11 SIR = 35

Interferers: None

New Call:Number = 51 Time = 136 Cell = 1 Duration = 95 Accepted Channel = 1 SIR = 35

Interferers: None

New Call:Number = 52 Time = 136 Cell = 2 Duration = 155 Accepted Channel = 10 SIR = 24.0824

Interferers: 5/4000

New Call:Number = 53 Time = 139 Cell = 8 Duration = 145 Rejected

Reasons:8/Low SIR = 11.7779 dB 9/Low SIR = 11.7779 dB 10/Low SIR = 11.7779 dB 6/In Use 7/Low SIR = 11.7779 dB

New Call:Number = 54 Time = 140 Cell = 9 Duration = 30 Accepted Channel = 5 SIR = 35

Interferers: None

New Call:Number = 55 Time = 140 Cell = 9 Duration = 65 Accepted Channel = 1 SIR = 31.1261

Interferers: 1/6000

New Call:Number = 56 Time = 140 Cell = 8 Duration = 70 Rejected

Reasons:8/Low SIR = 11.7779 dB 9/Low SIR = 11.7779 dB 10/Low SIR = 11.7779 dB 6/In Use 7/Low SIR = 11.7779 dB

Disconnect:Number = 7 StartTime = 5 EndTime = 140 Cell = 2 Duration = 135 Channel = 7

New Call:Number = 57 Time = 142 Cell = 3 Duration = 25 Accepted Channel = 13 SIR = 35

Interferers: None

New Call:Number = 58 Time = 145 Cell = 1 Duration = 135 Accepted Channel = 3 SIR = 23.2995

Interferers: 9/6000 6/4000

New Call:Number = 59 Time = 145 Cell = 4 Duration = 50 Accepted Channel = 14 SIR = 24.0824

Interferers: 3/4000

Disconnect:Number = 31 StartTime = 60 EndTime = 145 Cell = 9 Duration = 85 Channel = 4

New Call:Number = 60 Time = 150 Cell = 4 Duration = 75 Rejected

Reasons:12/In Use 13/Low SIR = 21.0721 dB 14/In Use 15/Low SIR = 21.0721 dB 12/In Use

Disconnect:Number = 32 StartTime = 65 EndTime = 150 Cell = 2 Duration = 85 Channel = 8

Disconnect:Number = 11 StartTime = 8 EndTime = 153 Cell = 1 Duration = 145 Channel = 2

Disconnect:Number = 34 StartTime = 70 EndTime = 155 Cell = 5 Duration = 85 Channel = 7

Disconnect:Number = 35 StartTime = 80 EndTime = 155 Cell = 2 Duration = 75 Channel = 9

Disconnect:Number = 41 StartTime = 88 EndTime = 158 Cell = 3 Duration = 70 Channel = 14

Disconnect:Number = 15 StartTime = 9 EndTime = 159 Cell = 7 Duration = 150 Channel = 15

Disconnect:Number = 45 StartTime = 89 EndTime = 159 Cell = 8 Duration = 70 Channel = 6

New Call:Number = 61 Time = 160 Cell = 1 Duration = 60 Accepted Channel = 2 SIR = 35

Interferers: None

Disconnect:Number = 38 StartTime = 85 EndTime = 160 Cell = 4 Duration = 75 Channel = 12

Disconnect:Number = 3 StartTime = 3 EndTime = 163 Cell = 7 Duration = 160 Channel = 13

New Call:Number = 62 Time = 165 Cell = 9 Duration = 45 Accepted Channel = 4 SIR = 35

Interferers: None

Disconnect:Number = 37 StartTime = 85 EndTime = 165 Cell = 9 Duration = 80 Channel = 3

Disconnect:Number = 57 StartTime = 142 EndTime = 167 Cell = 3 Duration = 25 Channel = 13

New Call:Number = 63 Time = 170 Cell = 6 Duration = 30 Accepted Channel = 4 SIR = 24.0824

Interferers: 9/4000

Disconnect:Number = 36 StartTime = 80 EndTime = 170 Cell = 6 Duration = 90 Channel = 2

Disconnect:Number = 54 StartTime = 140 EndTime = 170 Cell = 9 Duration = 30 Channel = 5

New Call:Number = 64 Time = 175 Cell = 2 Duration = 80 Accepted Channel = 7 SIR = 35

Interferers: None

Disconnect:Number = 43 StartTime = 88 EndTime = 178 Cell = 6 Duration = 90 Channel = 3

New Call:Number = 65 Time = 180 Cell = 7 Duration = 30 Accepted Channel = 13 SIR = 35

Interferers: None

Disconnect:Number = 59 StartTime = 145 EndTime = 195 Cell = 4 Duration = 50 Channel = 14

Disconnect:Number = 63 StartTime = 170 EndTime = 200 Cell = 6 Duration = 30 Channel = 4

Disconnect:Number = 48 StartTime = 130 EndTime = 205 Cell = 5 Duration = 75 Channel = 8

Disconnect:Number = 55 StartTime = 140 EndTime = 205 Cell = 9 Duration = 65 Channel = 1

Disconnect:Number = 40 StartTime = 86 EndTime = 206 Cell = 5 Duration = 120 Channel = 9

Disconnect:Number = 62 StartTime = 165 EndTime = 210 Cell = 9 Duration = 45 Channel = 4

Disconnect:Number = 65 StartTime = 180 EndTime = 210 Cell = 7 Duration = 30 Channel = 13

Disconnect:Number = 50 StartTime = 135 EndTime = 215 Cell = 3 Duration = 80 Channel = 11

Disconnect:Number = 47 StartTime = 125 EndTime = 220 Cell = 2 Duration = 95 Channel = 6

Disconnect:Number = 61 StartTime = 160 EndTime = 220 Cell = 1 Duration = 60 Channel = 2

Disconnect:Number = 51 StartTime = 136 EndTime = 231 Cell = 1 Duration = 95 Channel = 1

Disconnect:Number = 44 StartTime = 89 EndTime = 244 Cell = 3 Duration = 155 Channel = 15

Disconnect:Number = 46 StartTime = 120 EndTime = 245 Cell = 7 Duration = 125 Channel = 12

Disconnect:Number = 49 StartTime = 130 EndTime = 245 Cell = 5 Duration = 115 Channel = 10

Disconnect:Number = 64 StartTime = 175 EndTime = 255 Cell = 2 Duration = 80 Channel = 7

Disconnect:Number = 58 StartTime = 145 EndTime = 280 Cell = 1 Duration = 135 Channel = 3

Disconnect:Number = 52 StartTime = 136 EndTime = 291 Cell = 2 Duration = 155 Channel = 10

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| Final Result |

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Total Incoming calls : 65

Total Accepted calls : 55

Total Rejected calls : 10

GOS : 15.3846 %

Average SIR : 31.9954 dB

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Process returned 0 (0x0) execution time : 0.407 s

Press any key to continue.