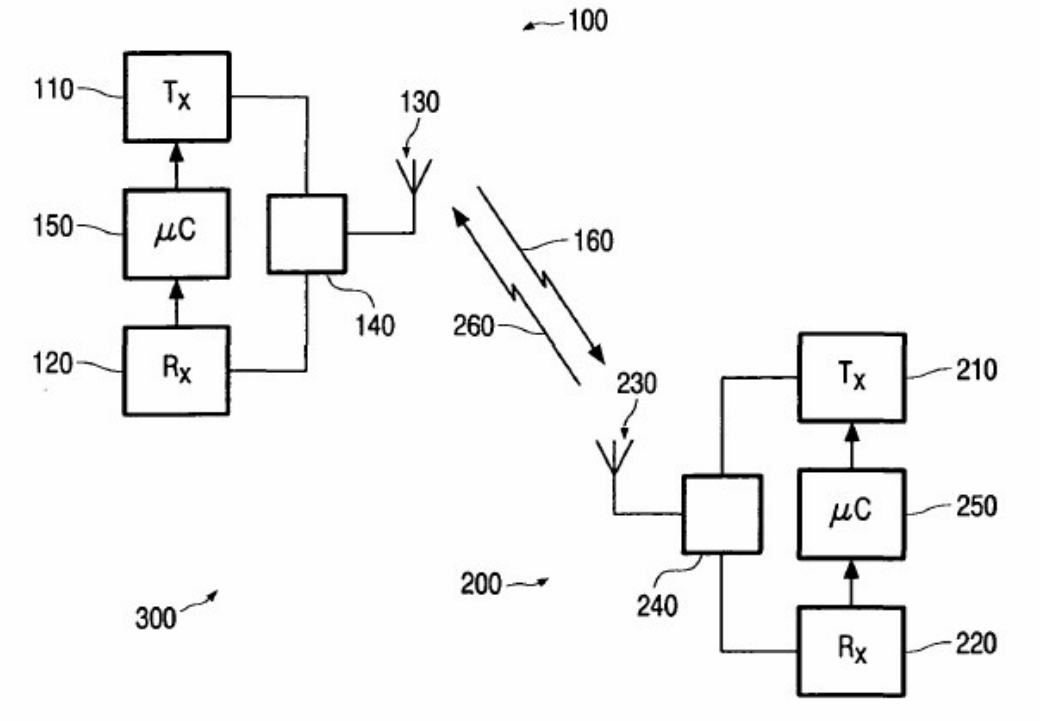

100
110
Tx
130
150
μC
160
140
260
120
Rx
230
Tx
210
μC
250
200
240
300
Rx
220

FIG 1

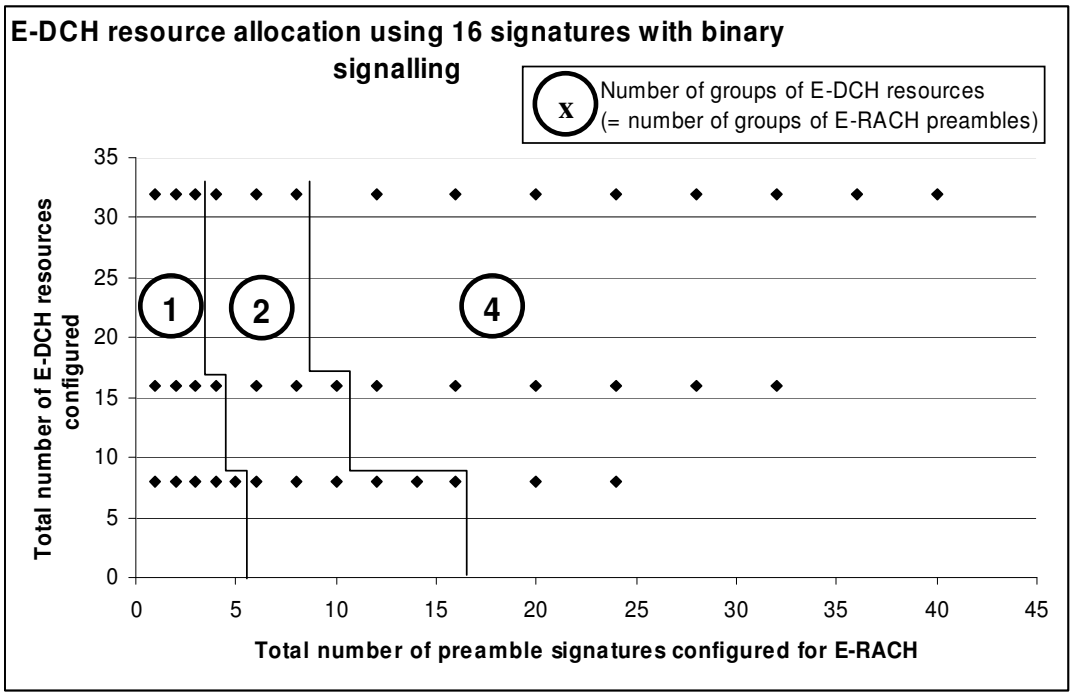

E-DCH resource allocation using 16 signatures with binary signalling
Number of groups of E-DCH resources (= number of groups of E-RACH preambles)
x
Total number of E-DCH resources configured
Total number of preamble signatures configured for E-RACH
1
2
4
0
5
10
15
20
25
30
35
40
45

FIG 2

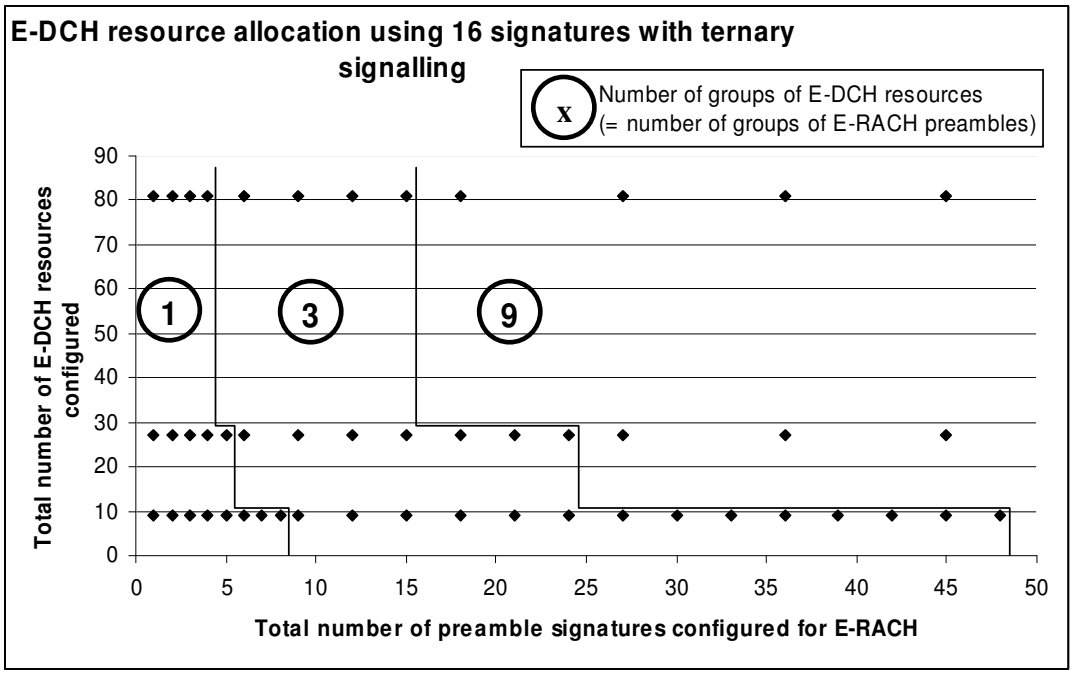

E-DCH resource allocation using 16 signatures with ternary signalling
x
Number of groups of E-DCH resources
(= number of groups of E-RACH preambles)
Total number of E-DCH resources configured
Total number of preamble signatures configured for E-RACH
1
3
9
0
10
20
30
40
50
60
70
80
90
0
5
10
15
20
25
30
35
40
45
50

FIG 3