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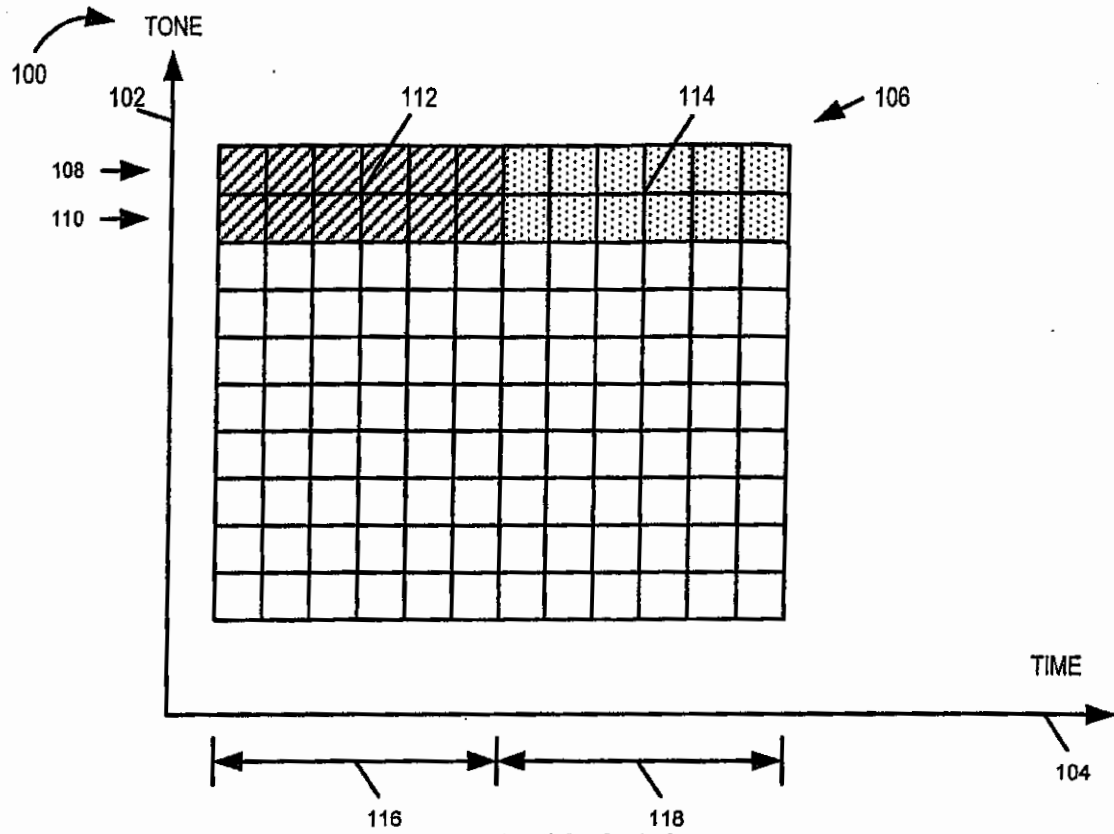


FIGURE 1

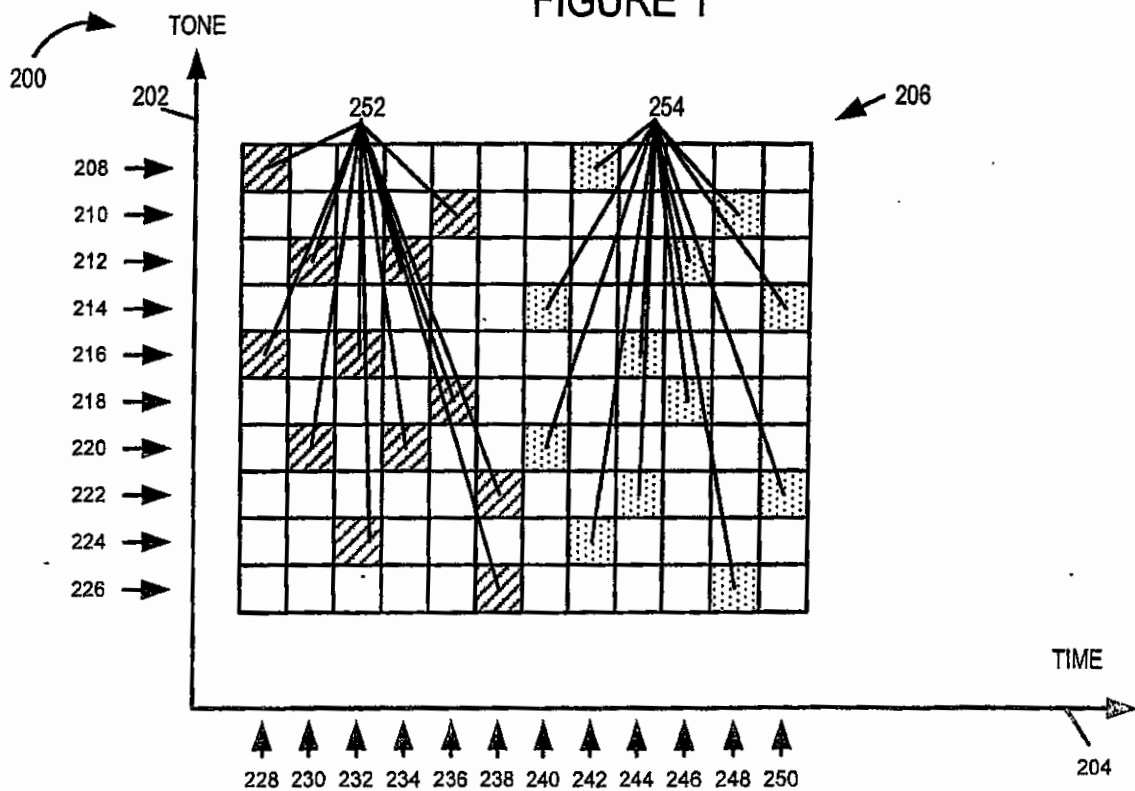


FIGURE 2

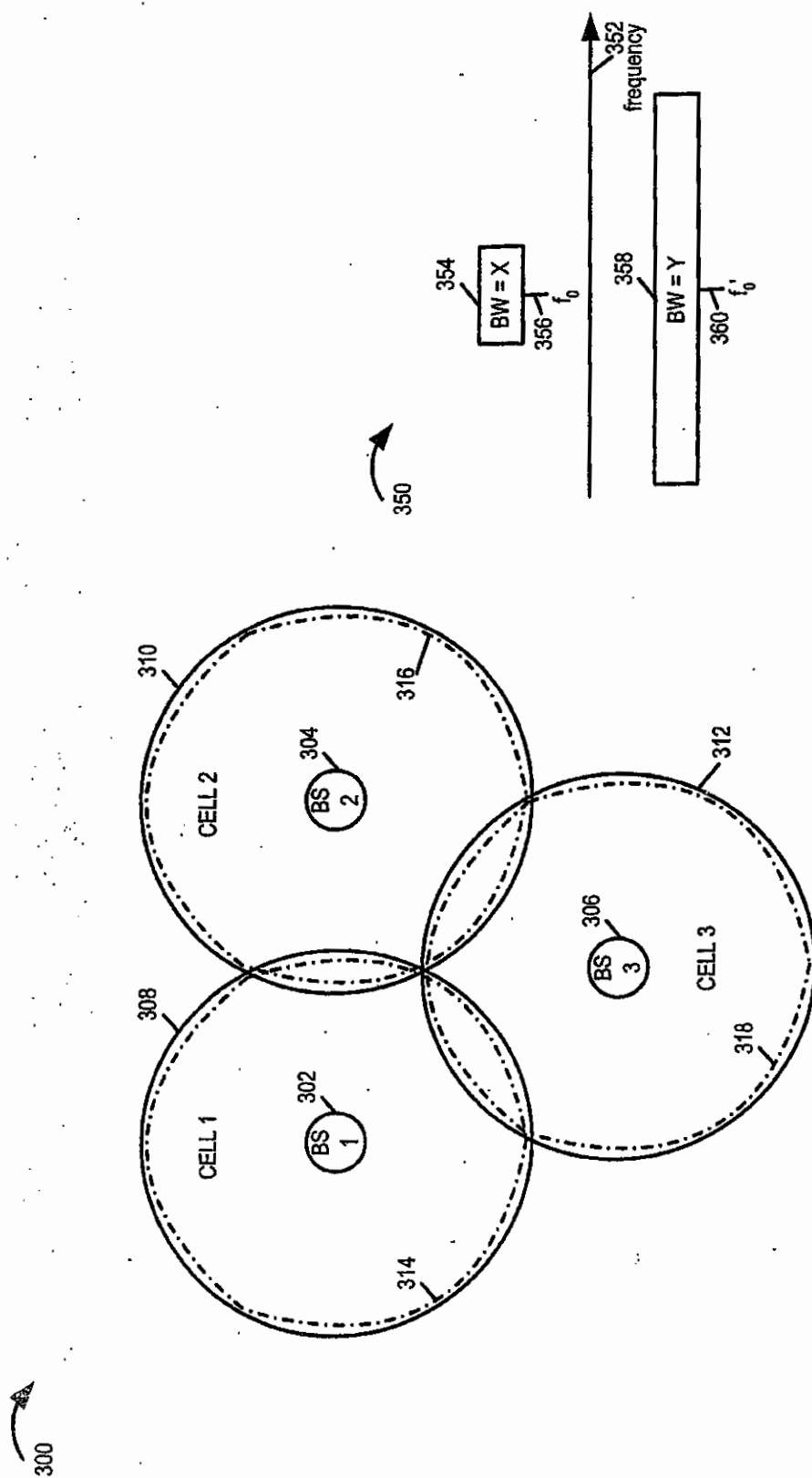


FIGURE 3

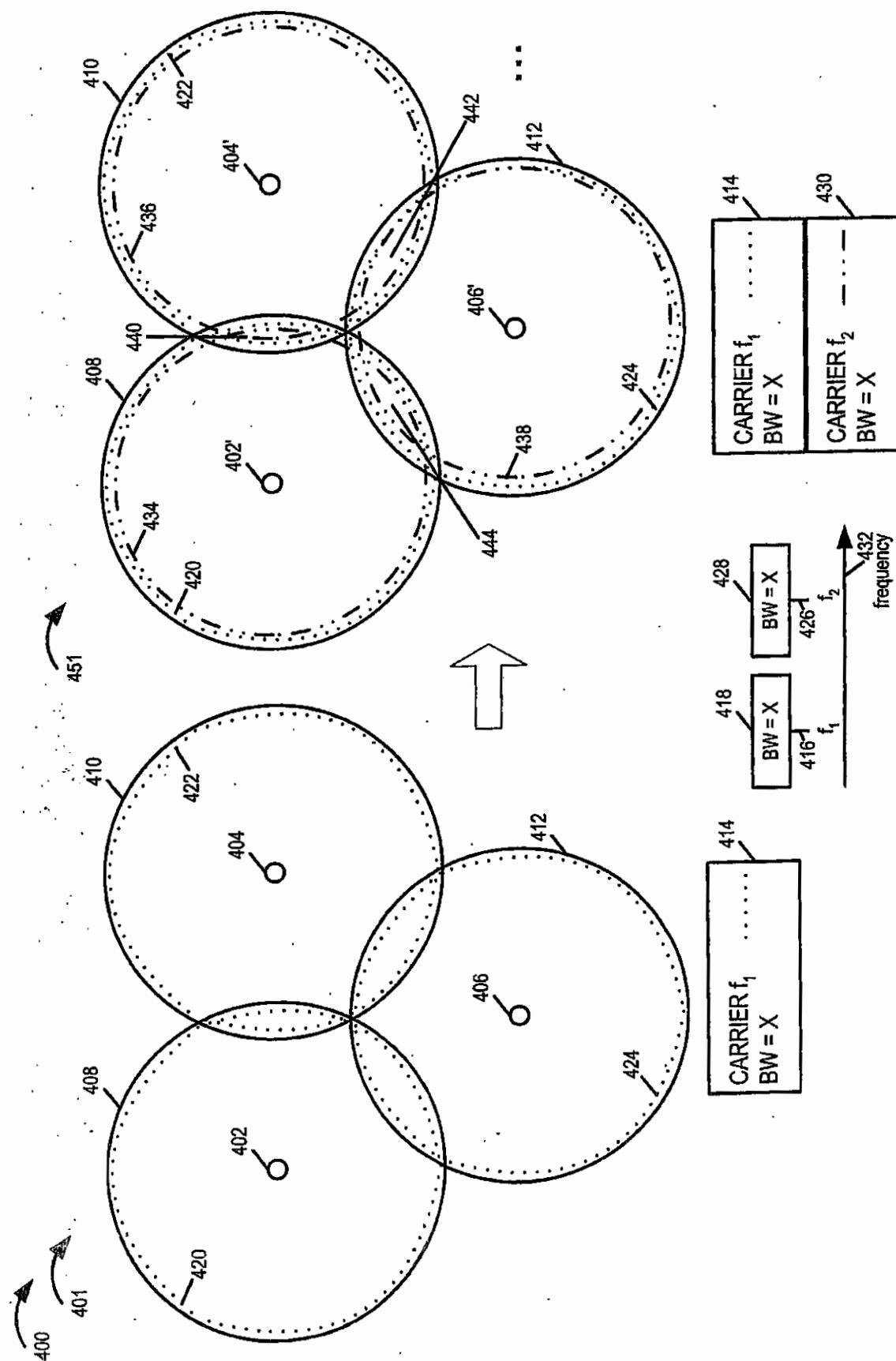


FIGURE 4

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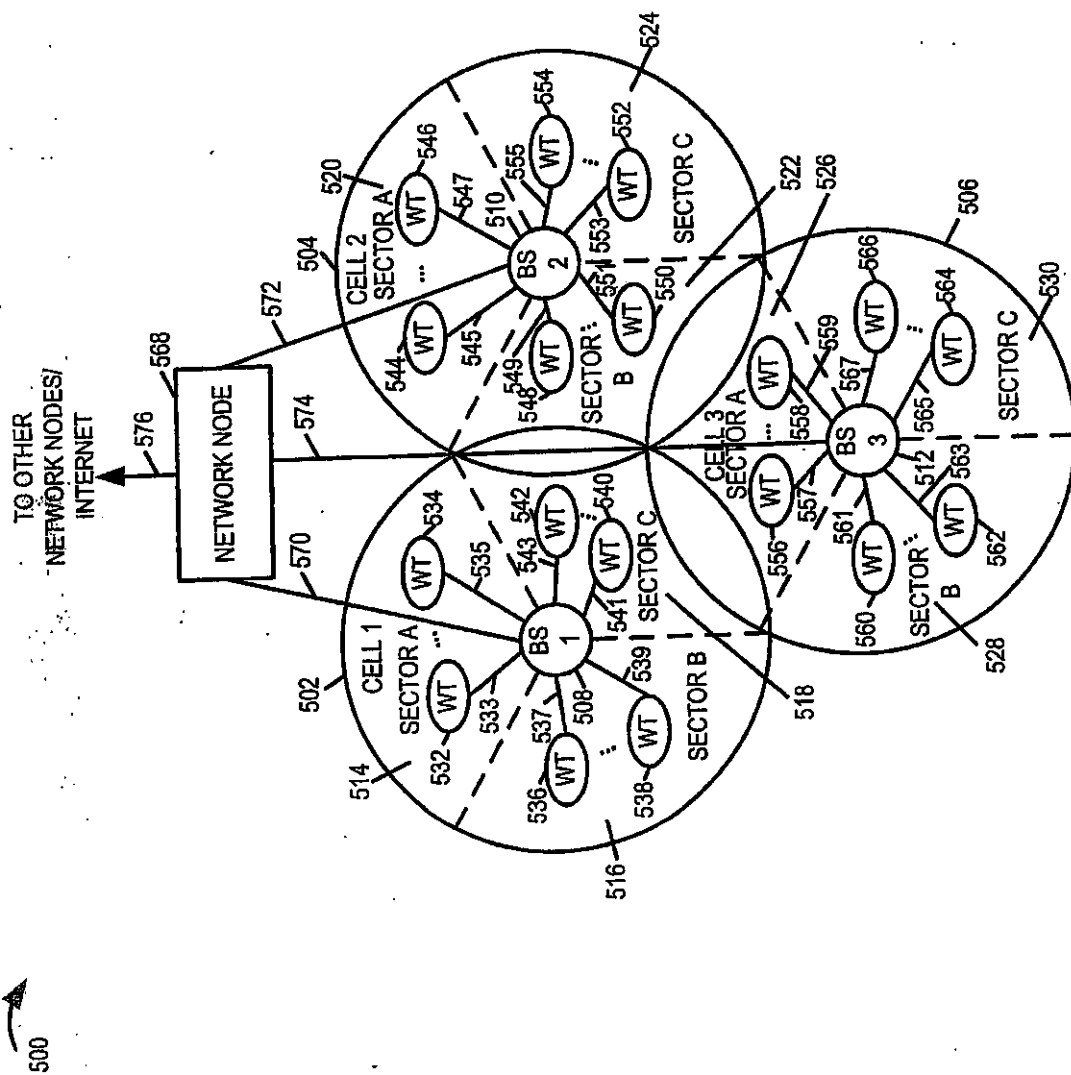
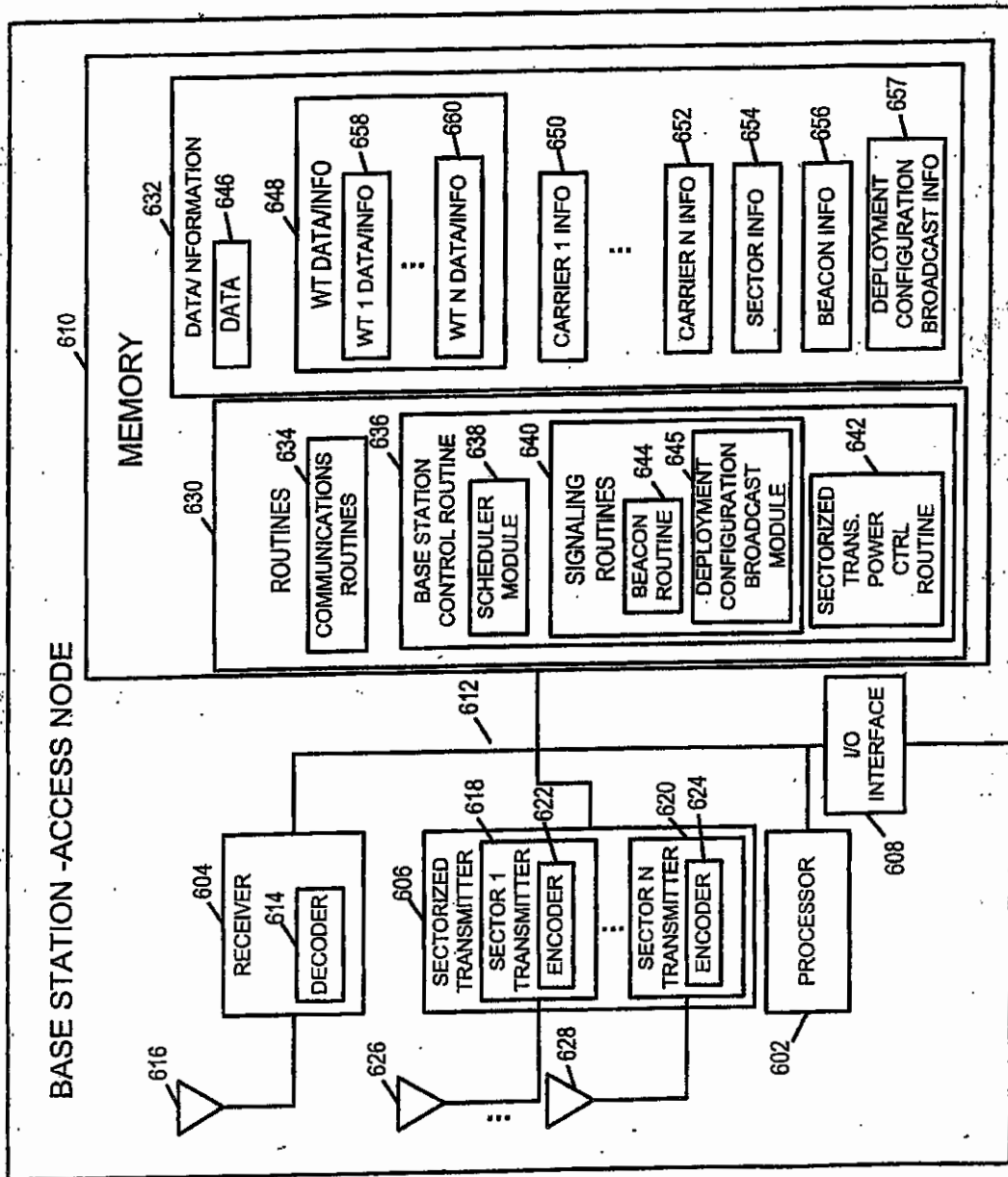


FIGURE 5

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TO NETWORK
NODES /INTERNET **Figure 6**

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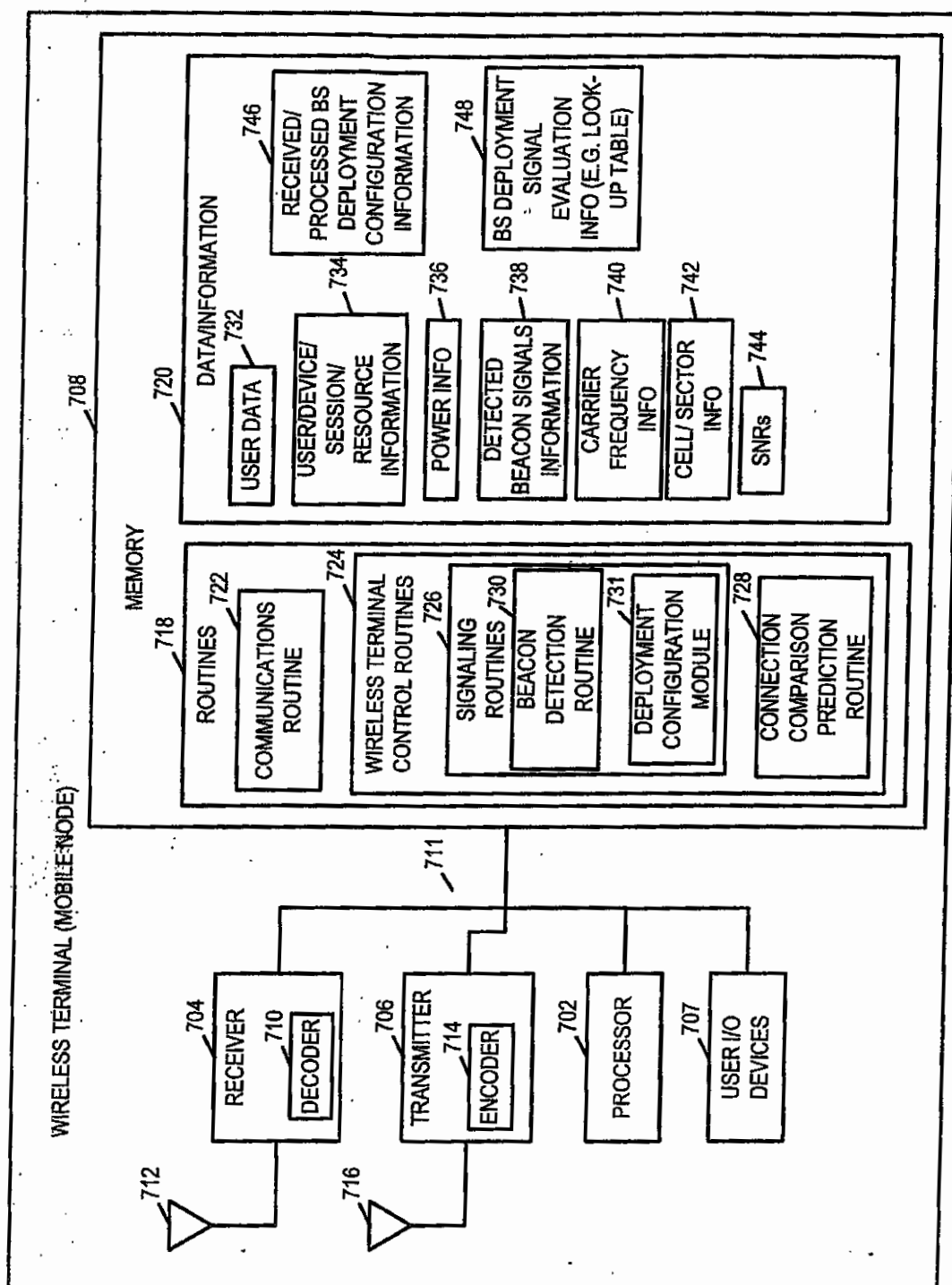


Figure 7

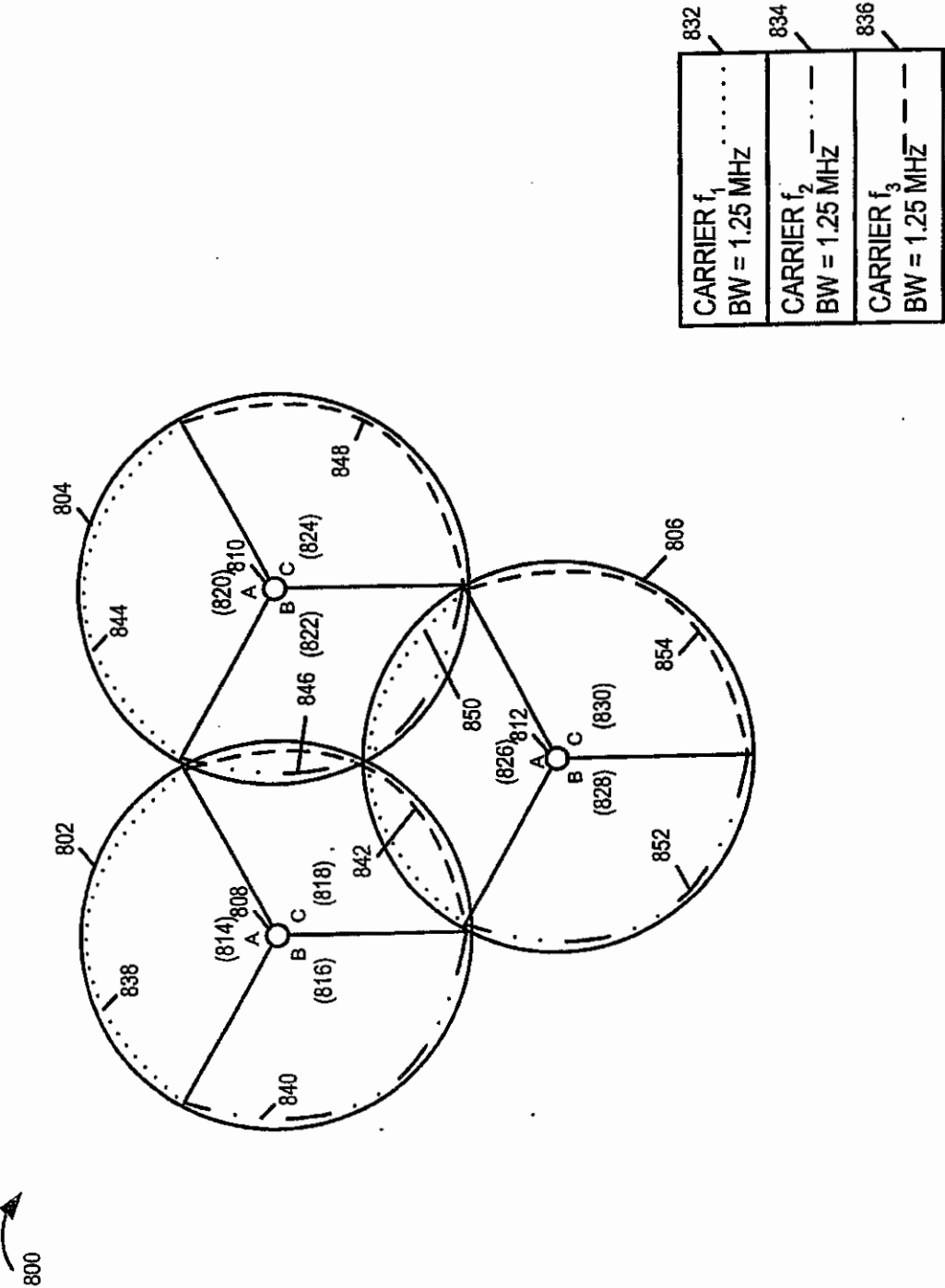
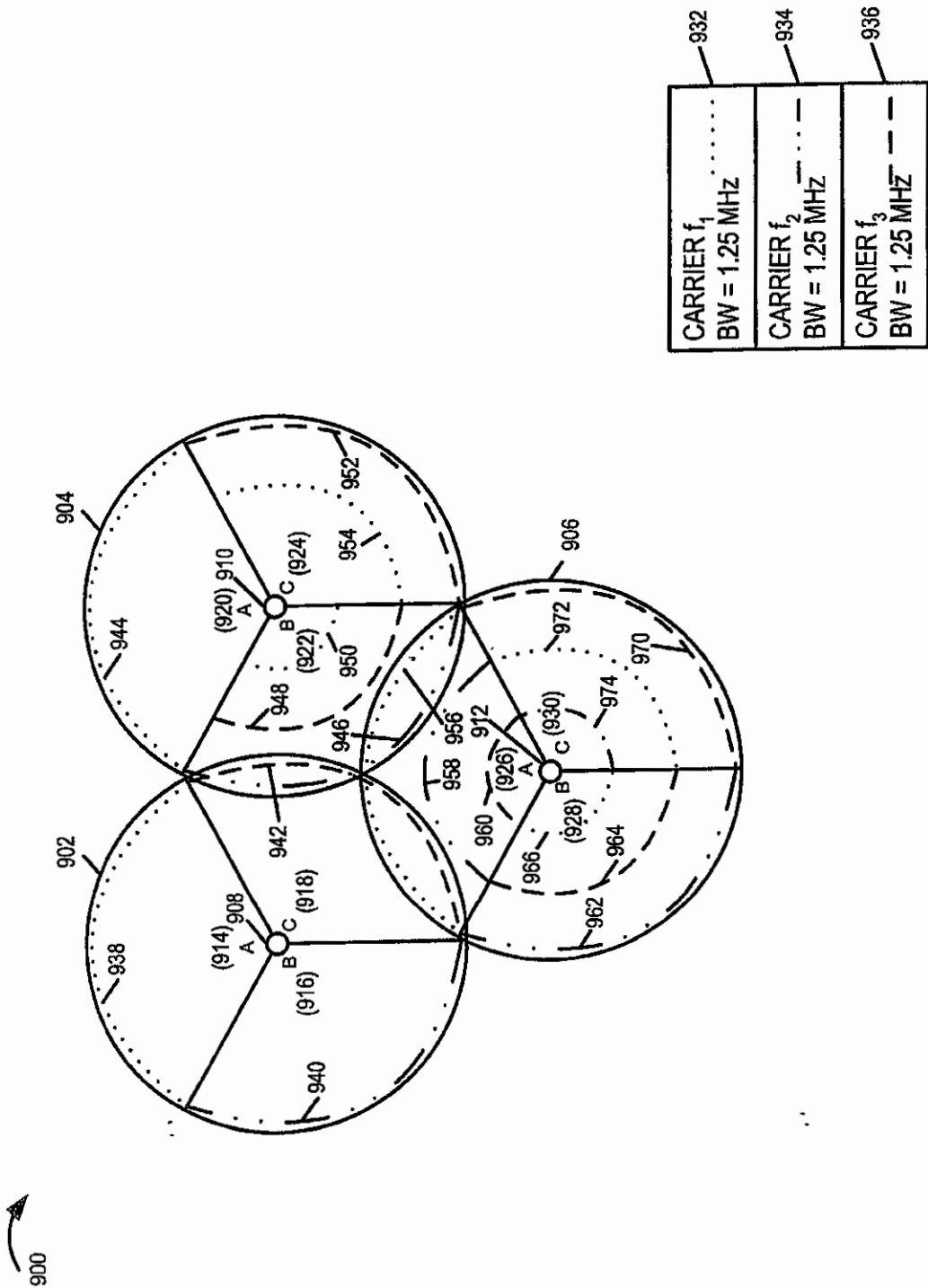


FIGURE 8



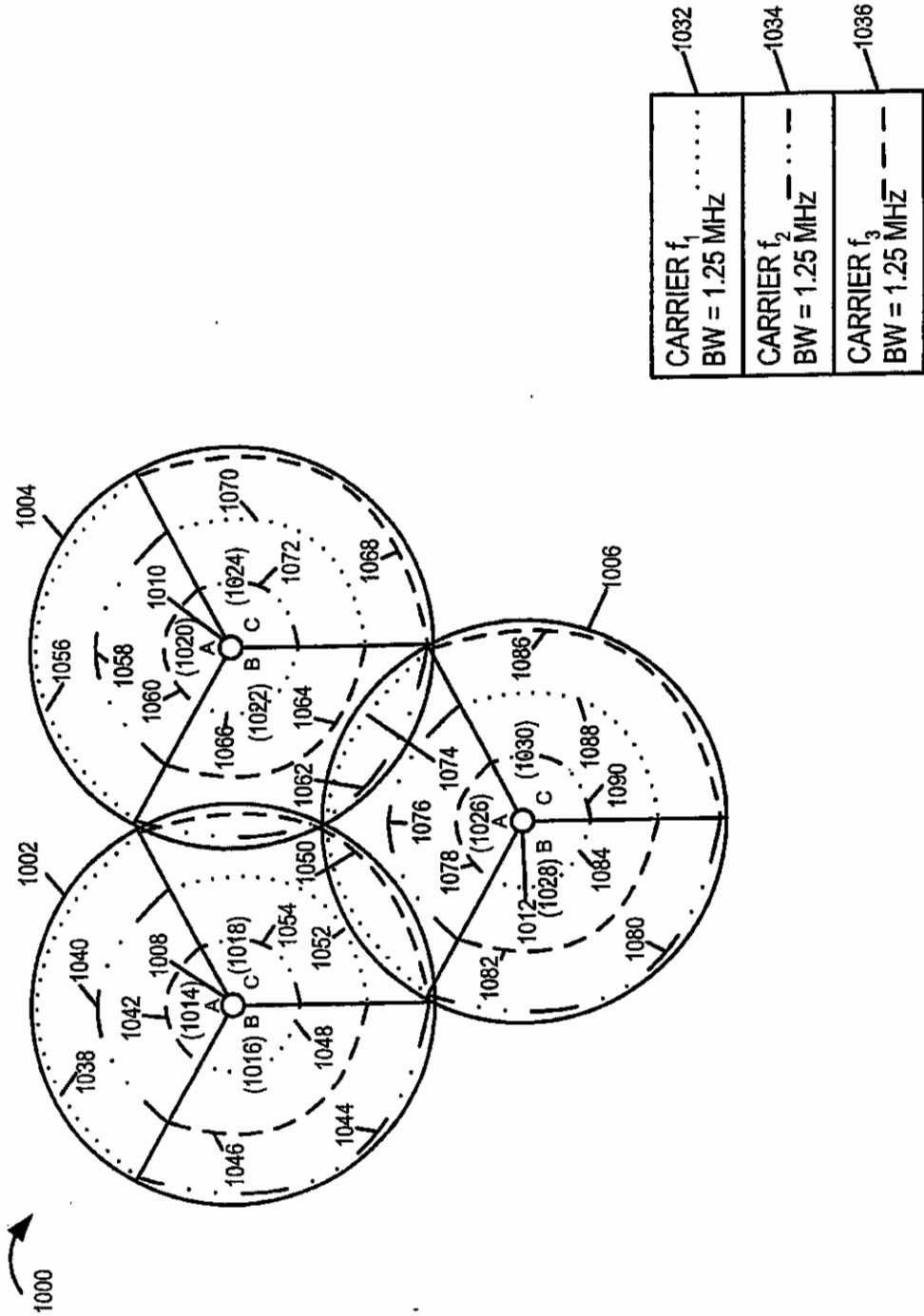


FIGURE 10

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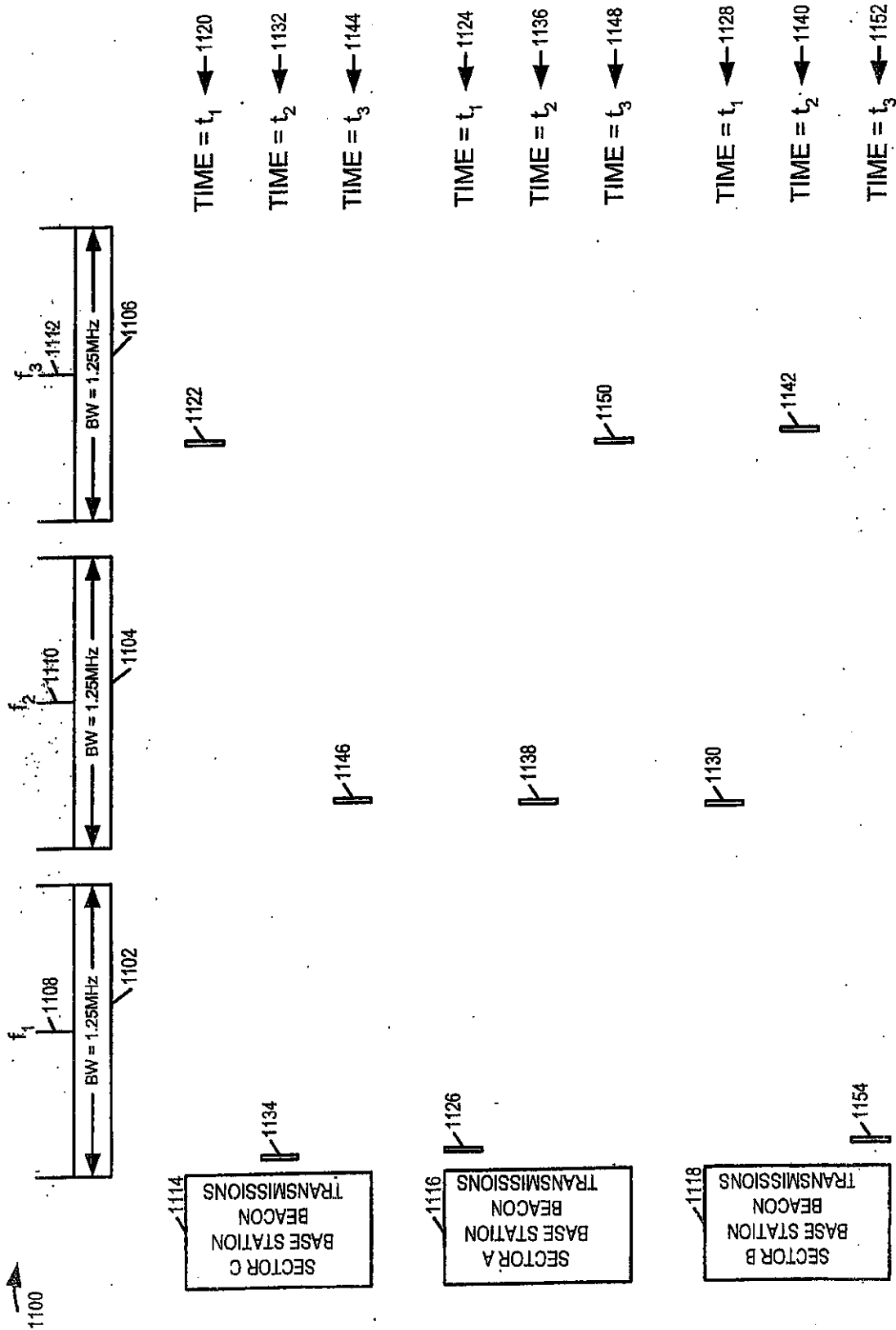


FIGURE 11

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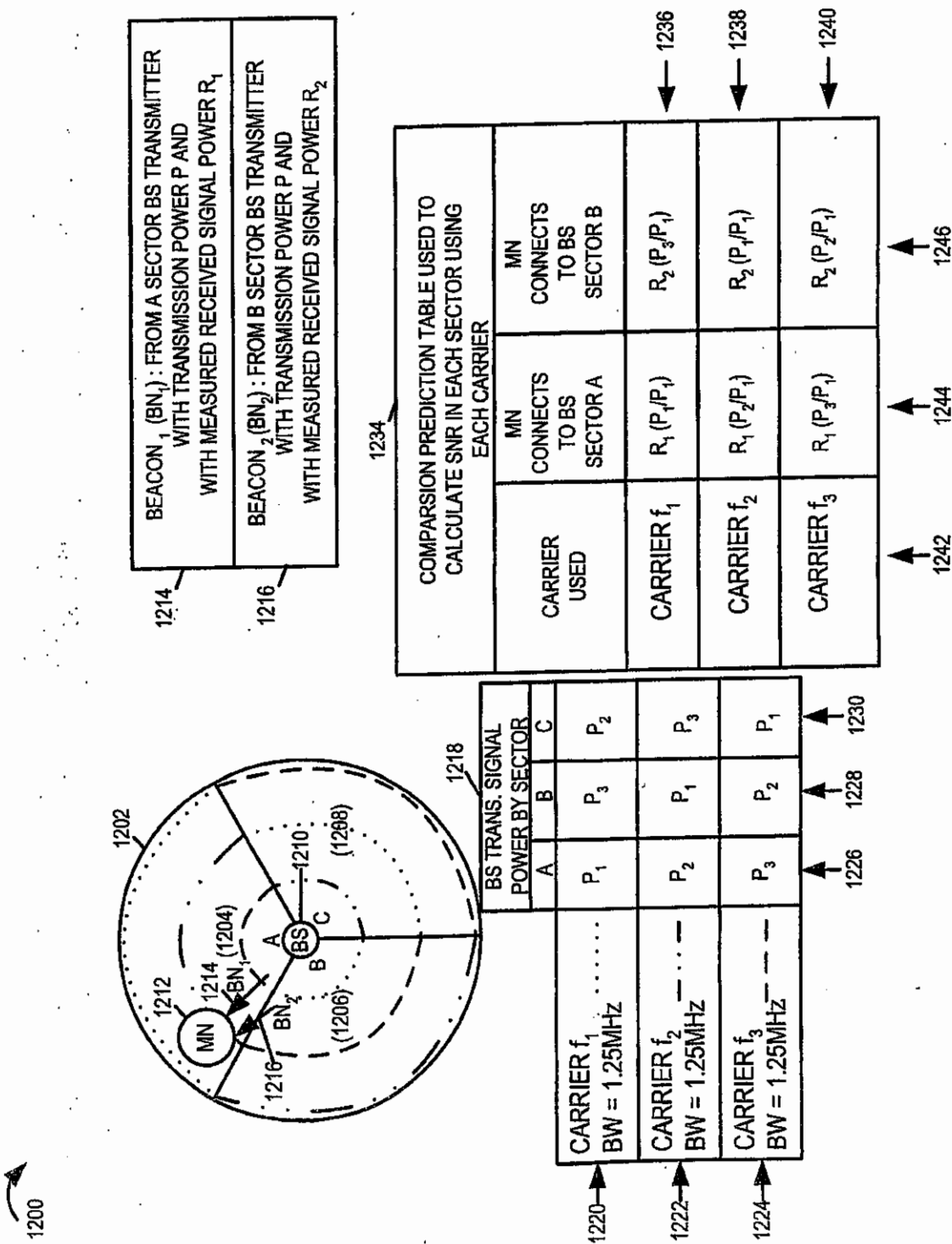
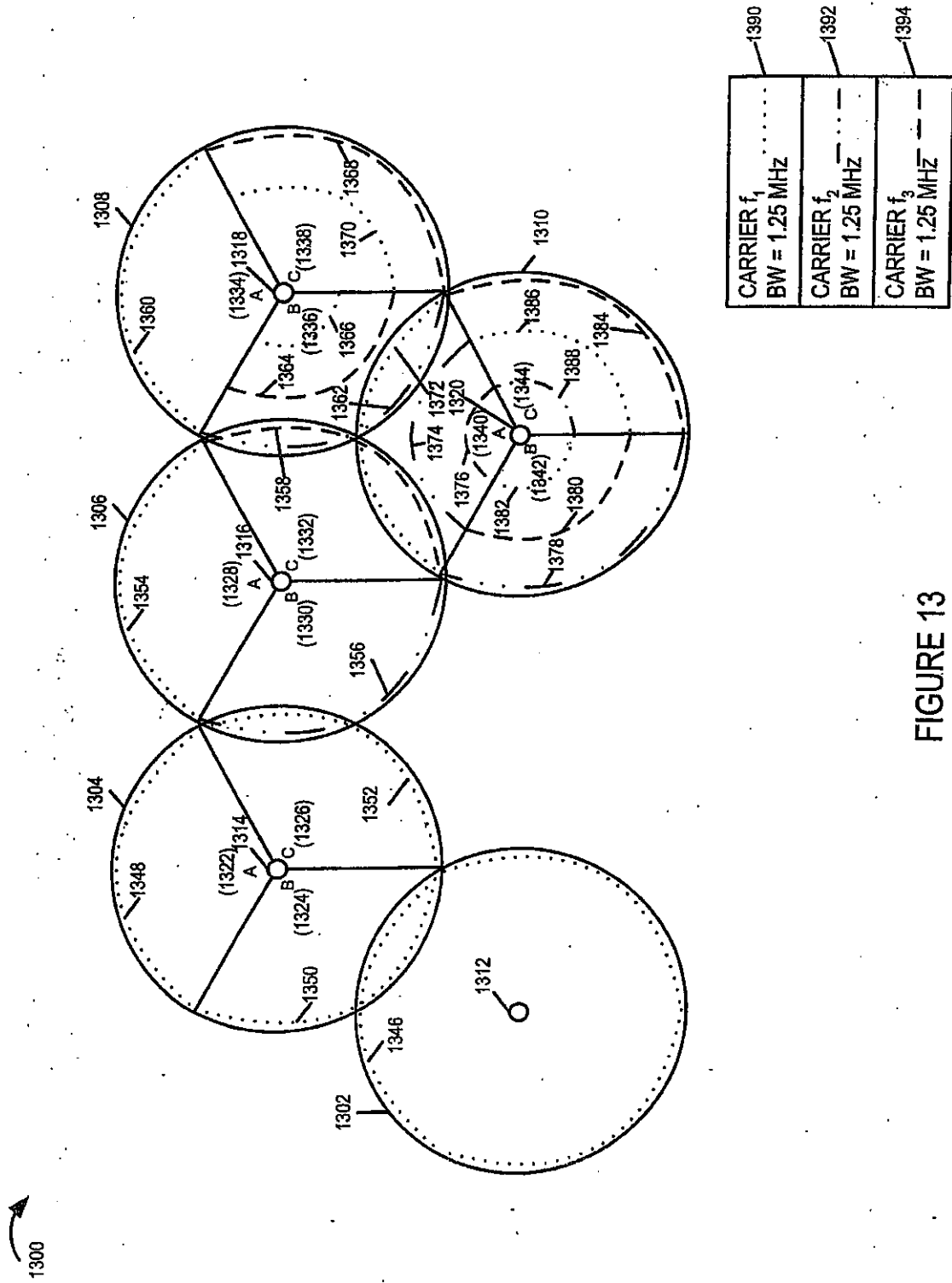


FIGURE 12

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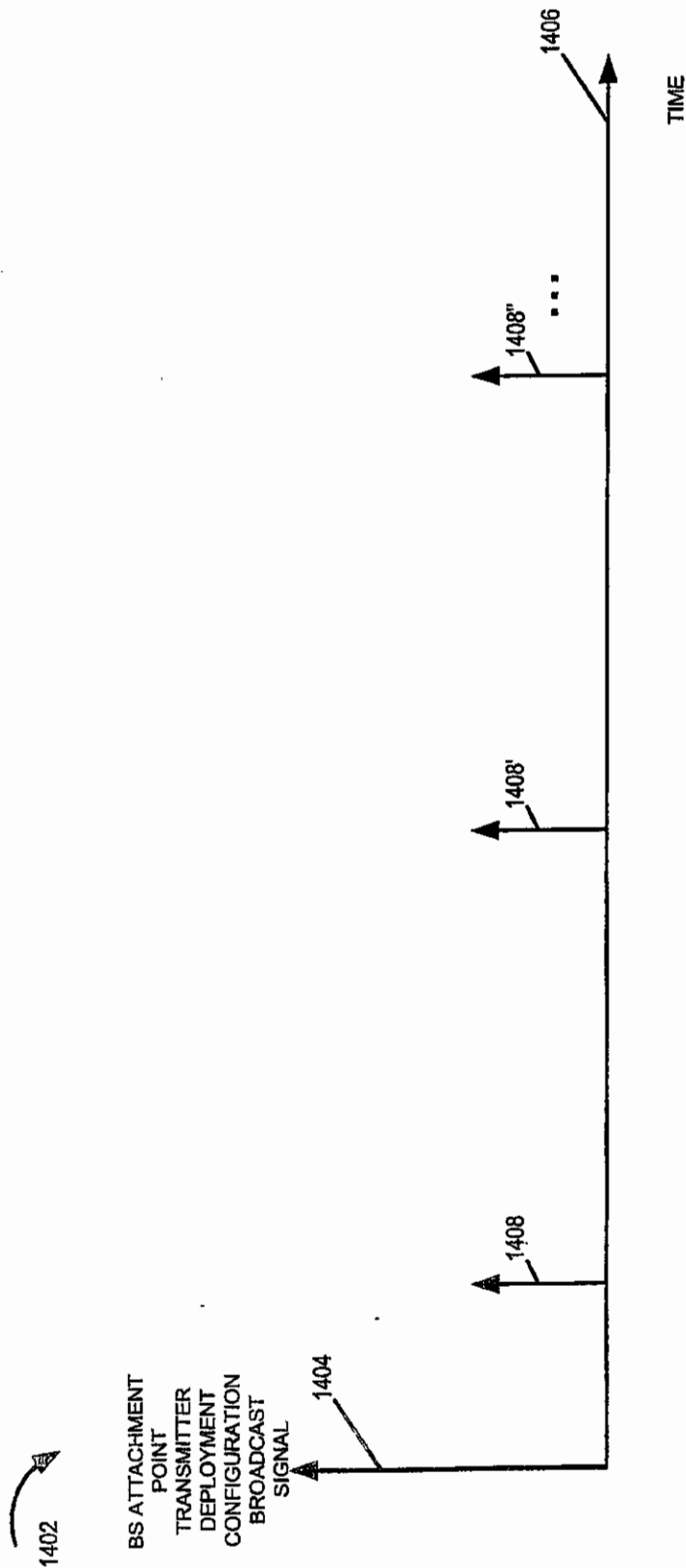


FIGURE 14

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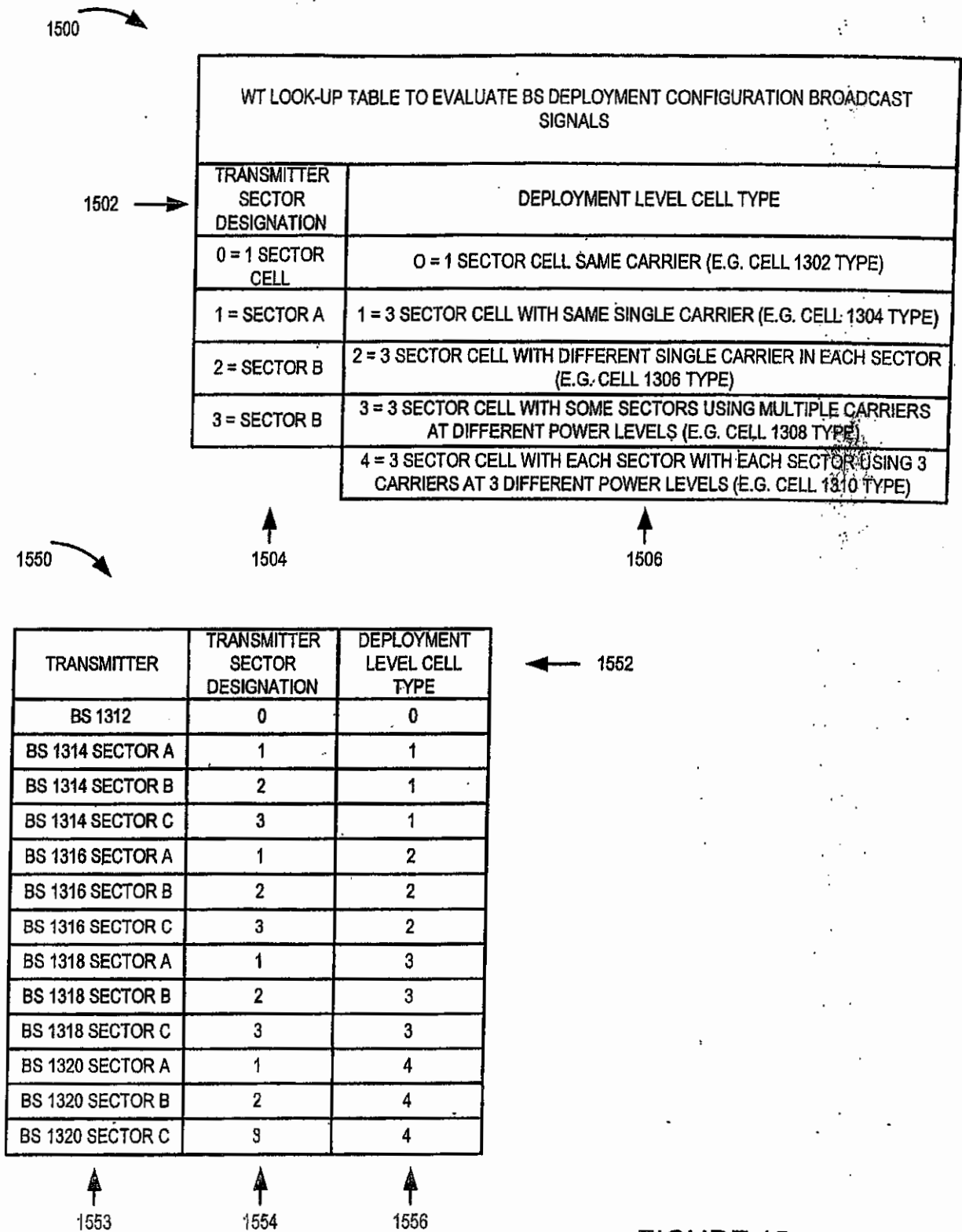


FIGURE 15

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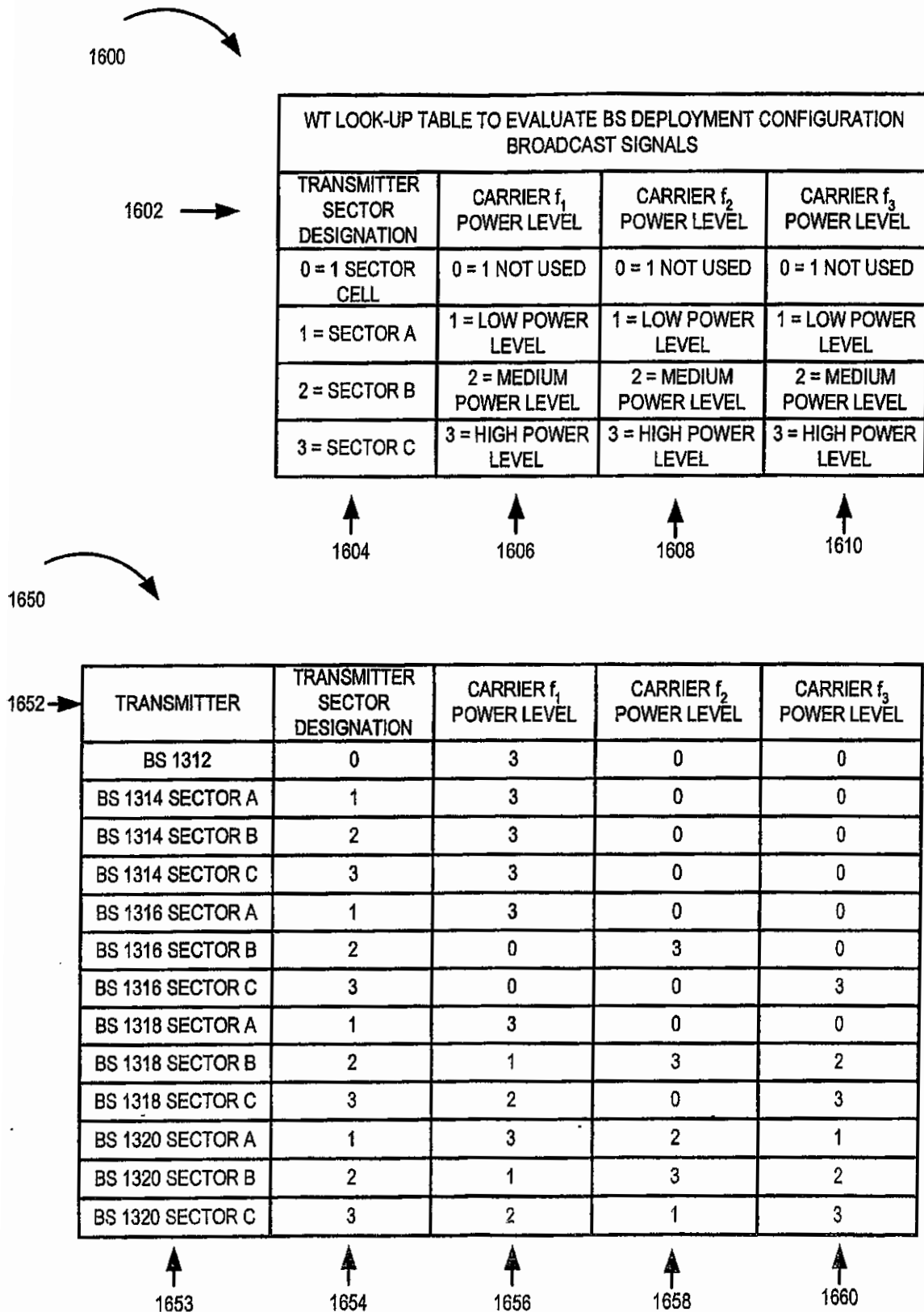


FIGURE 16

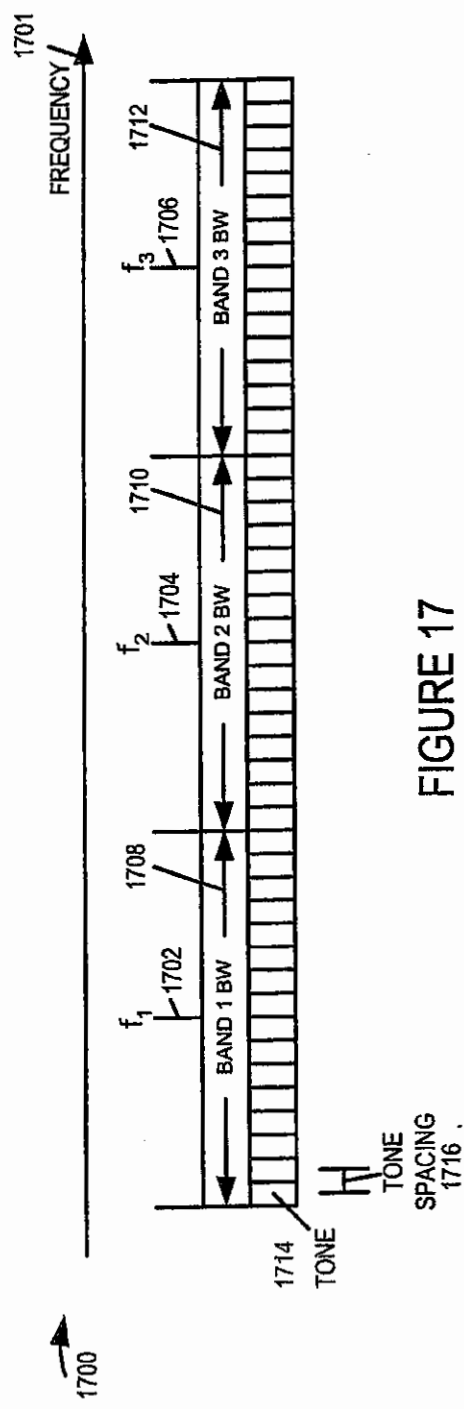


FIGURE 17

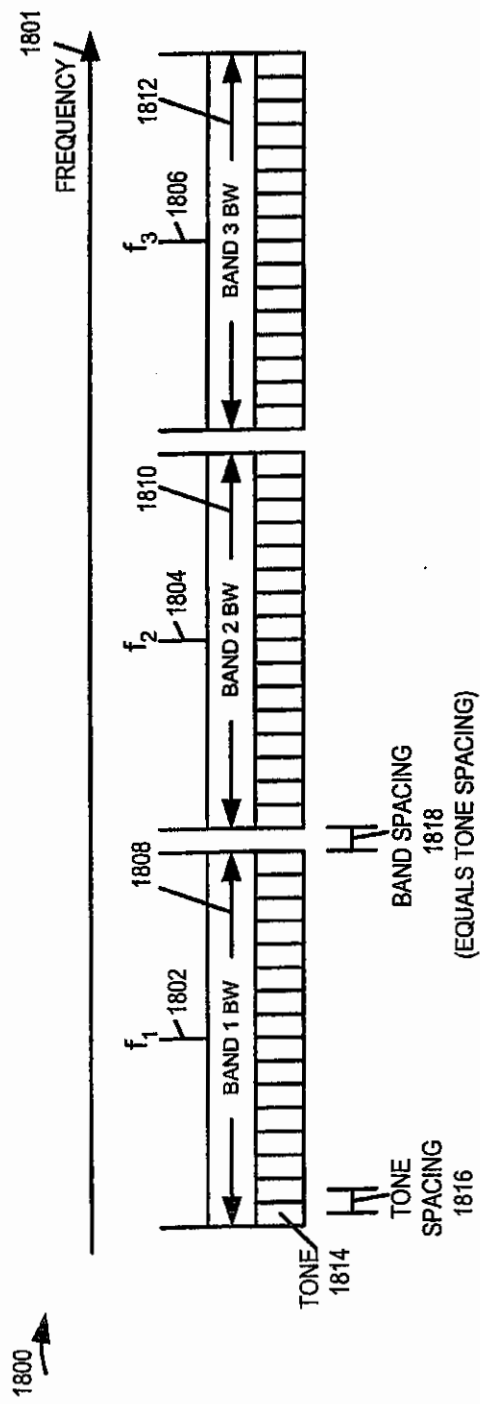


FIGURE 18

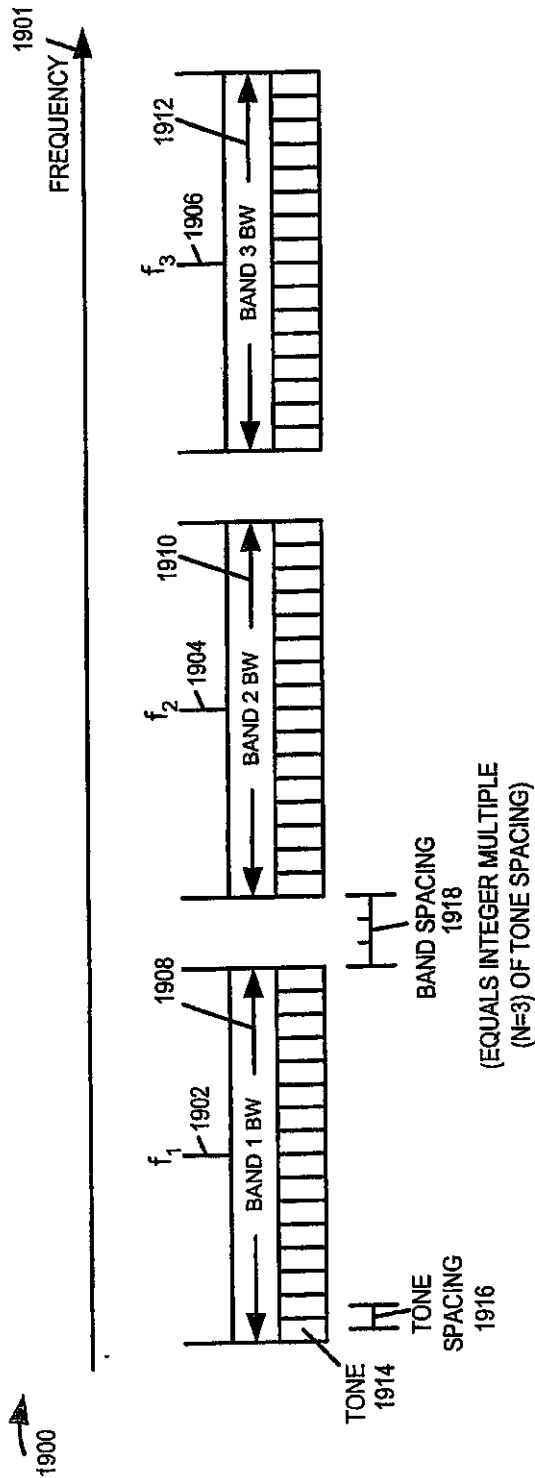


FIGURE 19

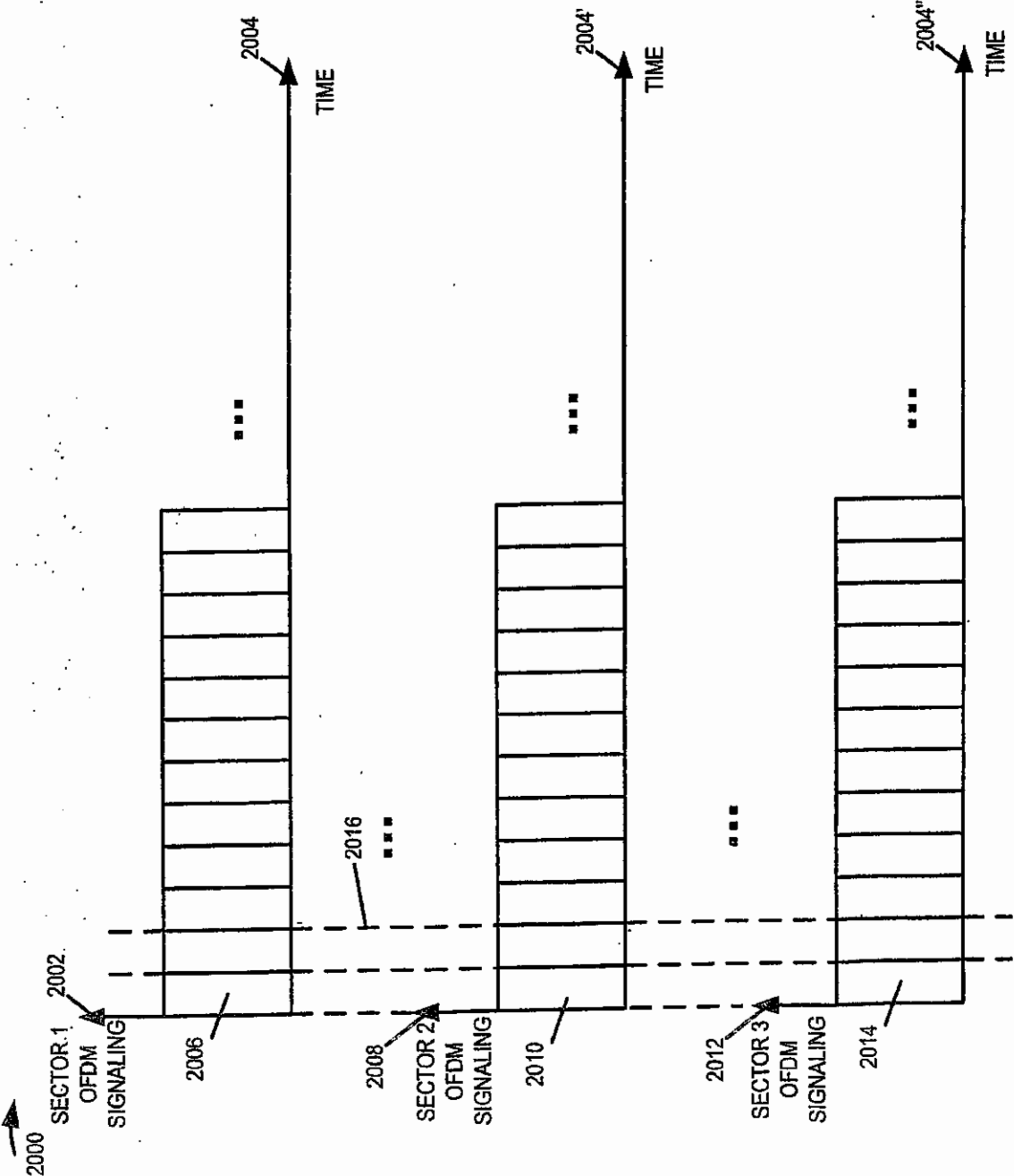


FIGURE 20

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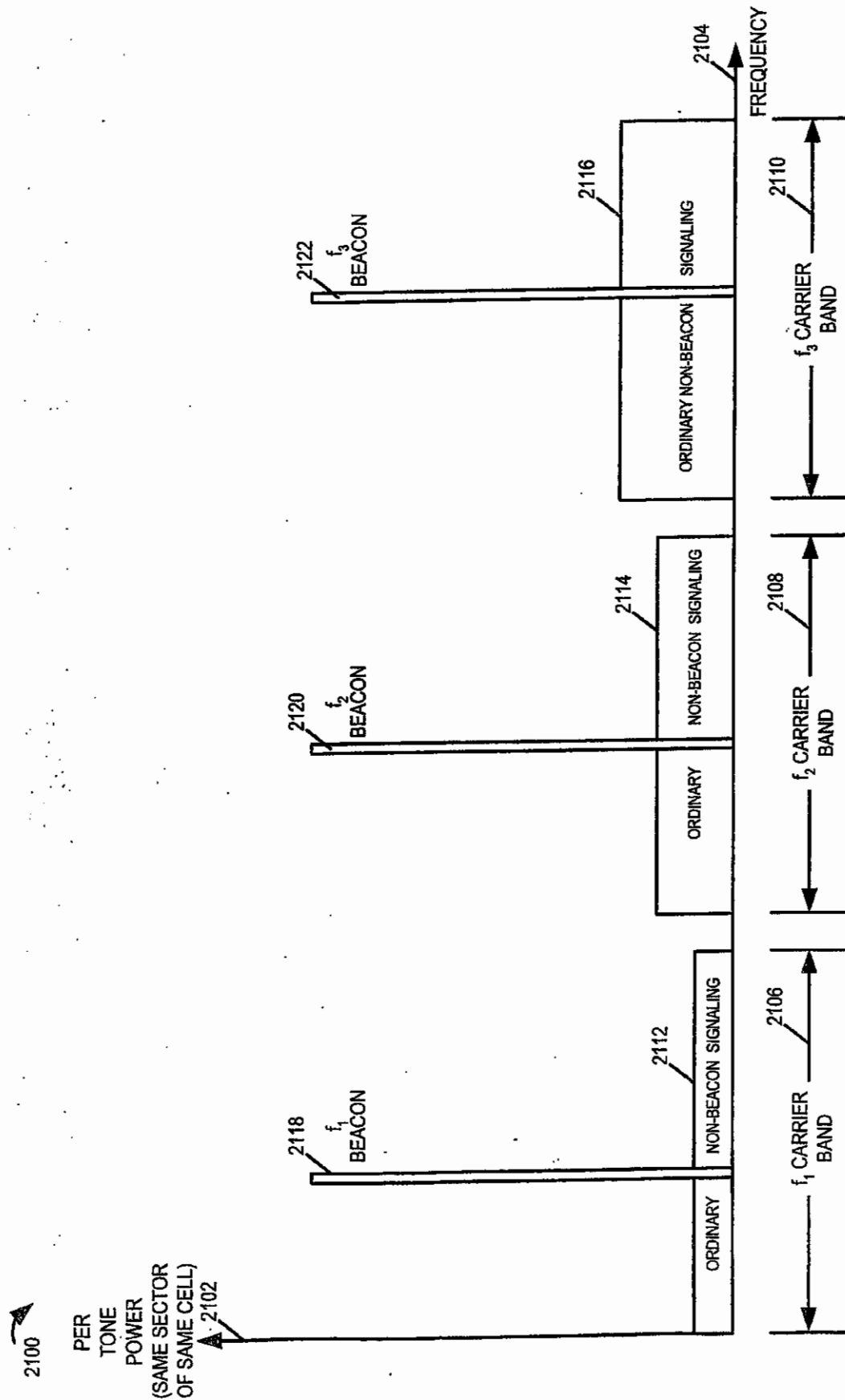


FIGURE 21

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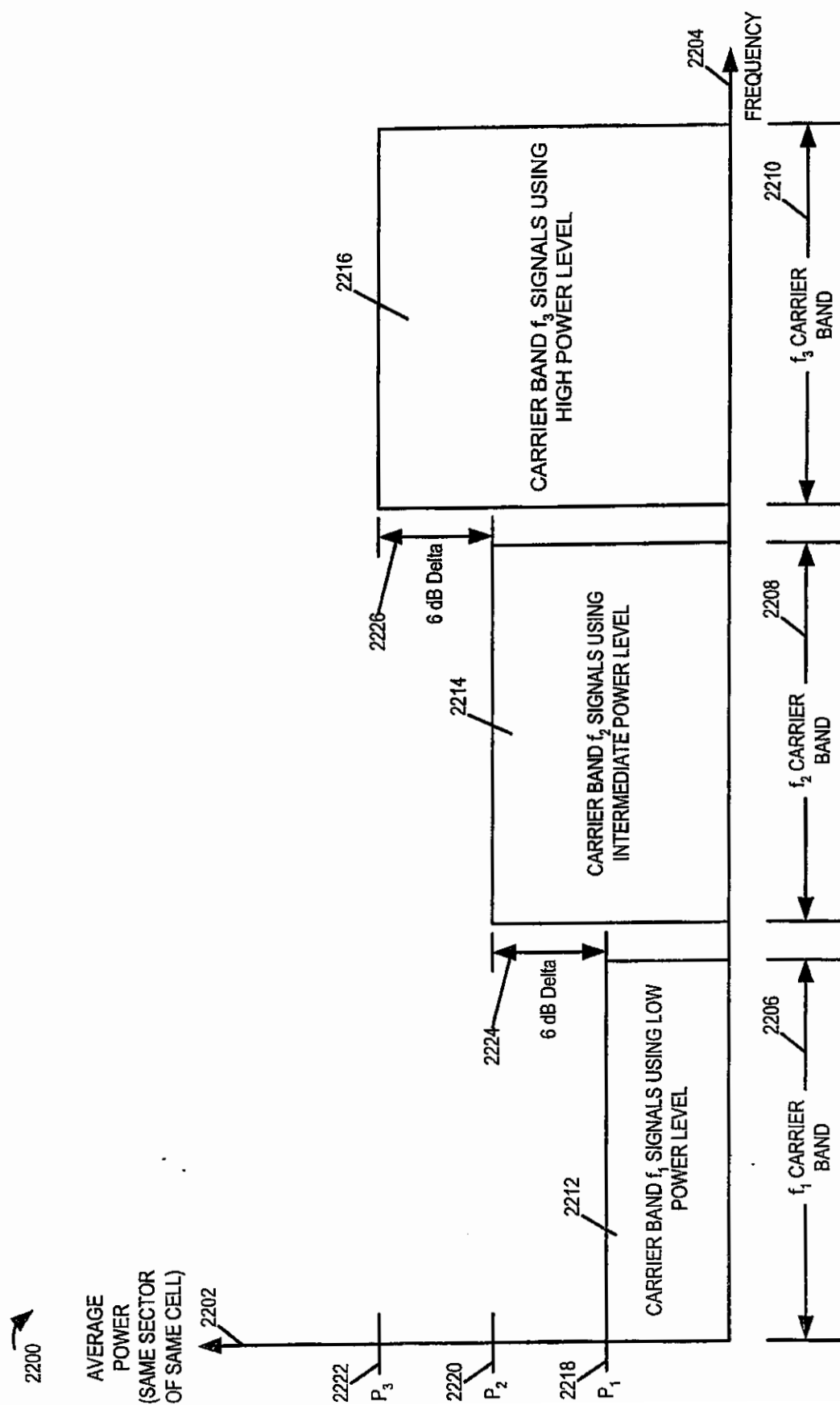


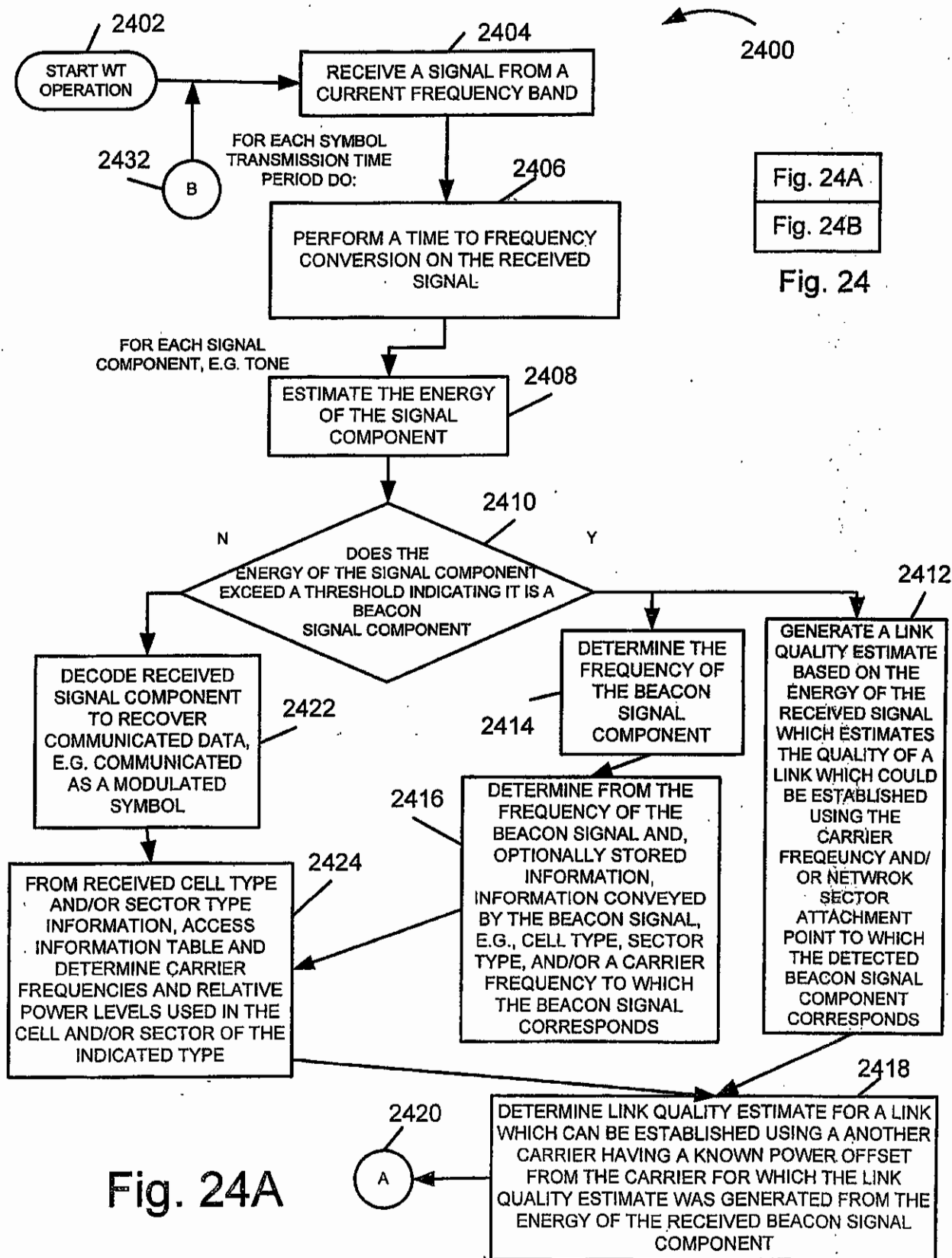
FIGURE 22

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WT STORED LOOK-UP TABLE (DETAILED REPRESENTATION) TO EVALUATE DEPLOYMENT LEVEL CELL TYPE INFO BROADCAST FROM A BS TRANSMITTER	
DEPLOYMENT LEVEL CELL TYPE VALUE	CORRESPONDING INFORMATION
0	1 SECTOR CELL; CARRIER f_1 ; HIGH POWER LEVEL
1	3 SECTOR CELL; SECTORS A, B, C USE CARRIER f_1 AT HIGH POWER LEVEL
2	3 SECTOR CELL; SECTORS (A, B, C) USE CARRIER (f_1, f_2, f_3), RESPECTIVELY, AT HIGH POWER LEVEL
3	3 SECTOR CELL; SECTORS (A, B, C) USE CARRIER (f_1, f_2, f_3), RESPECTIVELY, AT HIGH POWER LEVEL; SECTORS (B, C) USE CARRIER (f_3, f_1), RESPECTIVELY, AT INTERMEDIATE POWER LEVEL; SECTORS (B) USE CARRIER (f_1) AT LOW POWER LEVEL;
4	3 SECTOR CELL; SECTORS (A, B, C) USE CARRIER (f_1, f_2, f_3), RESPECTIVELY, AT HIGH POWER LEVEL; SECTORS (A, B, C) USE CARRIER (f_2, f_3, f_1), RESPECTIVELY, AT INTERMEDIATE POWER LEVEL; SECTORS (A, B, C) USE CARRIER (f_3, f_1, f_2) AT LOW POWER LEVEL;

FIGURE 23

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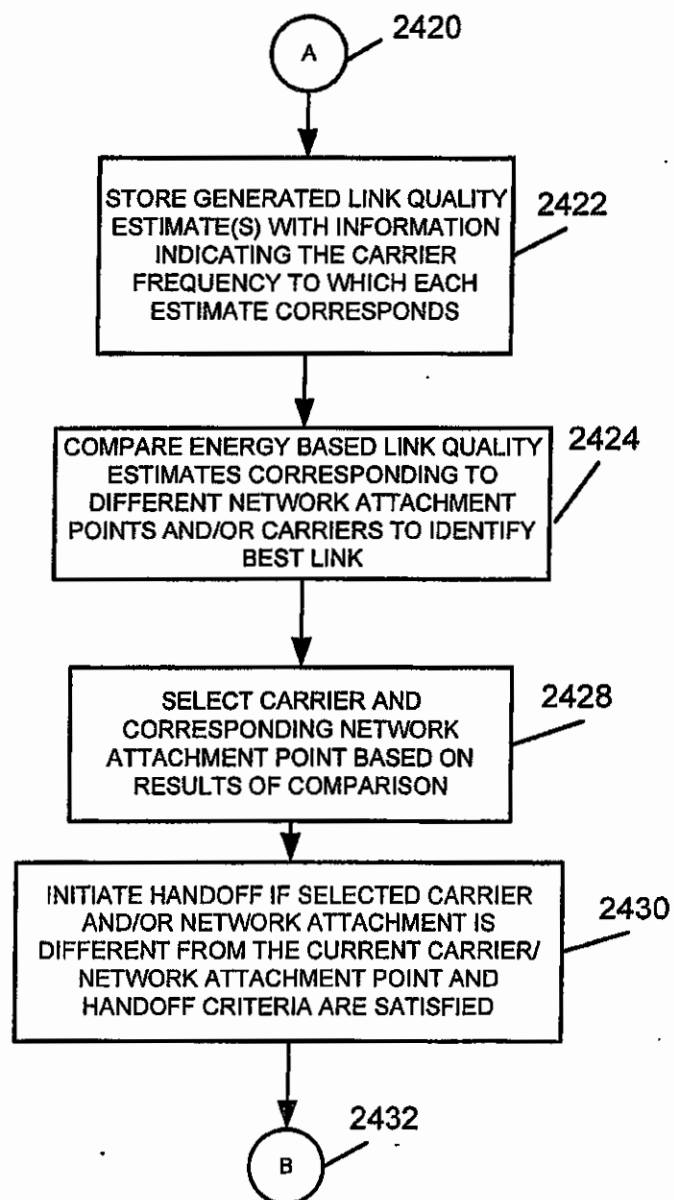


Fig. 24B

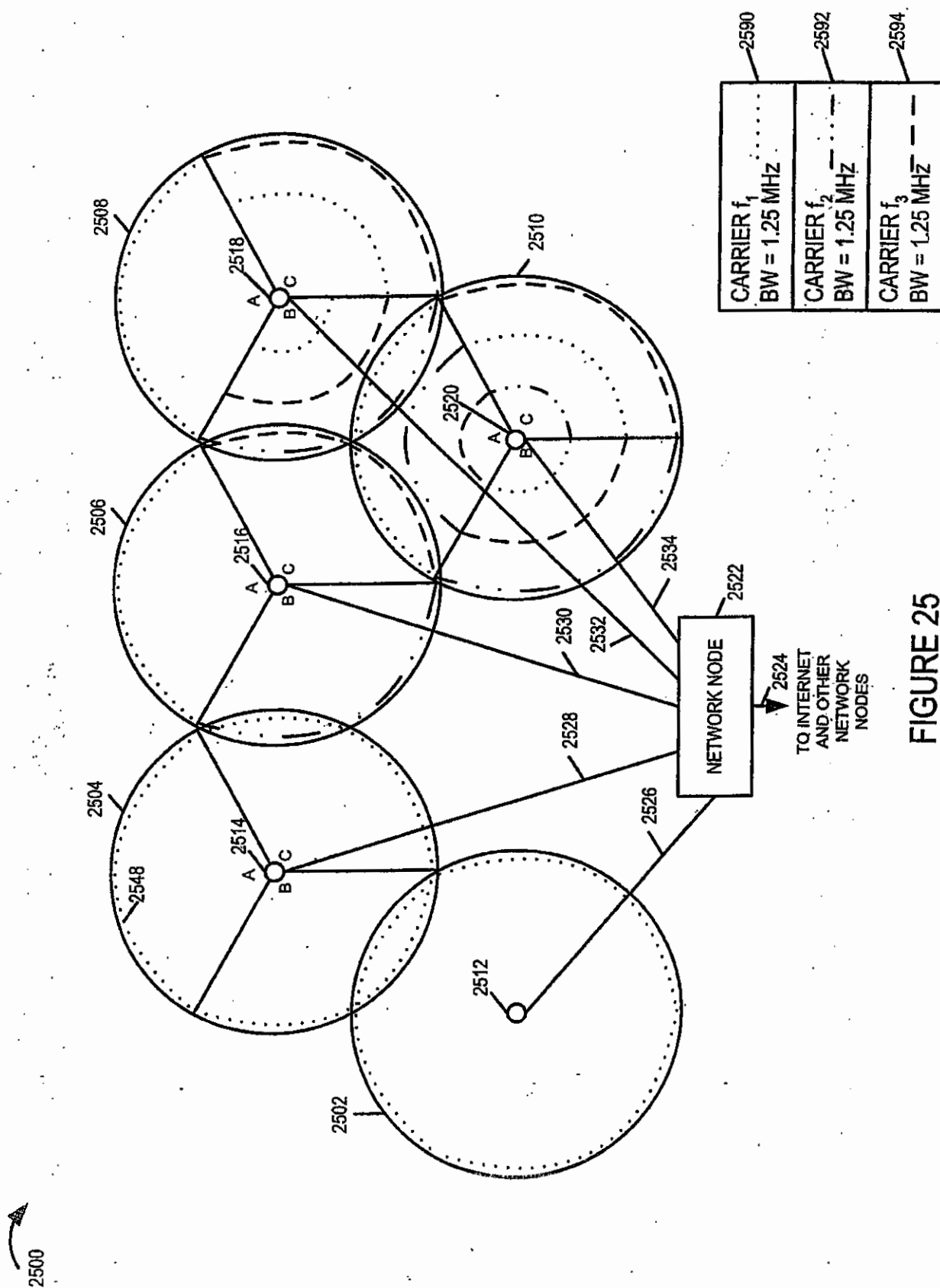


FIGURE 25