

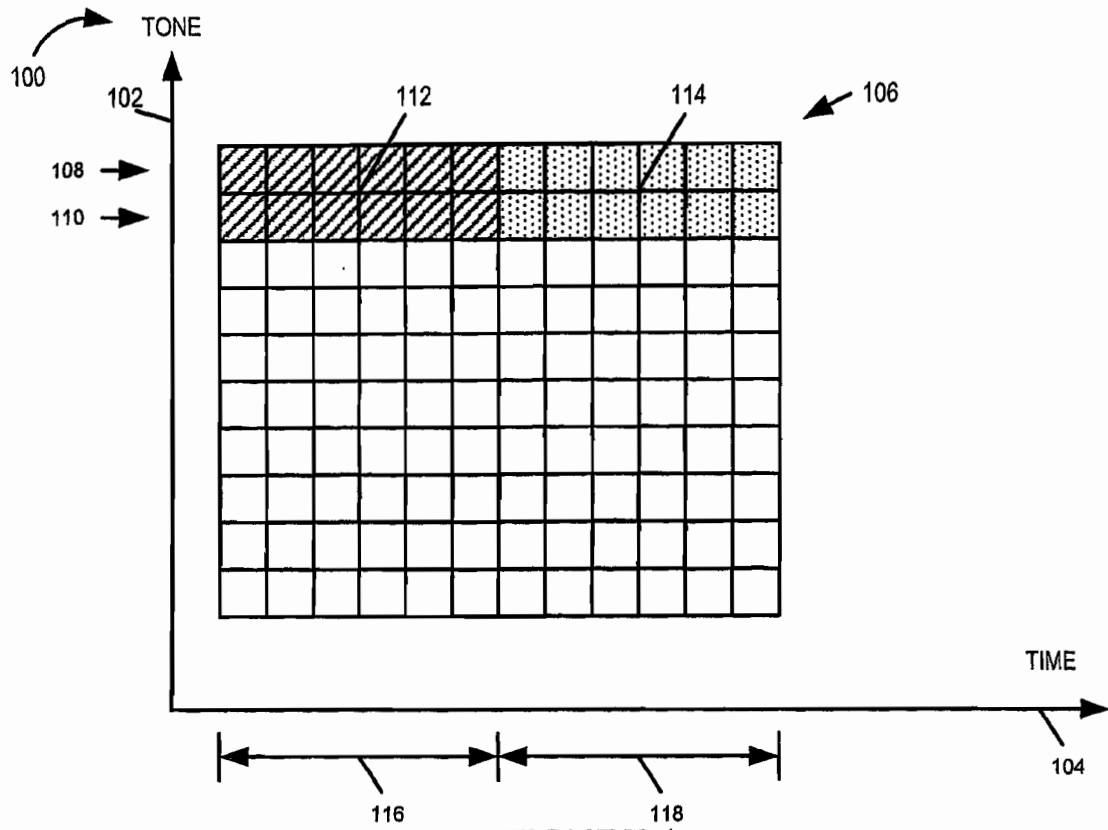


FIGURE 1

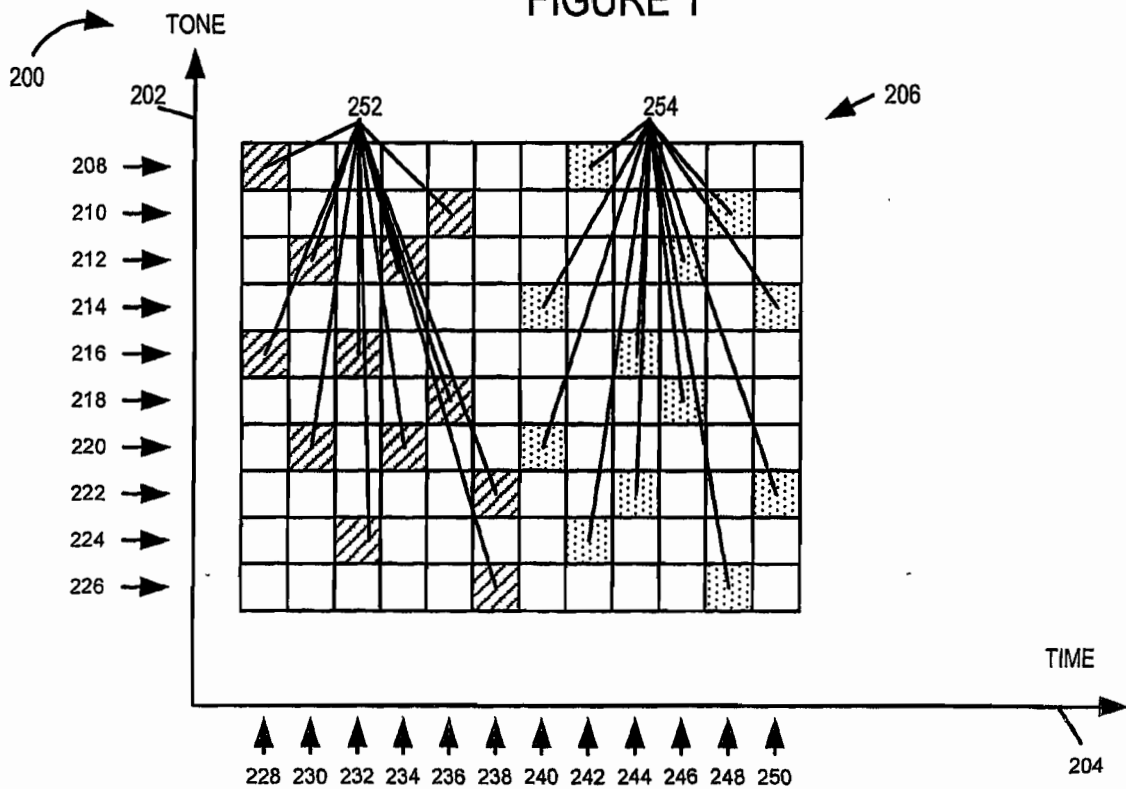


FIGURE 2

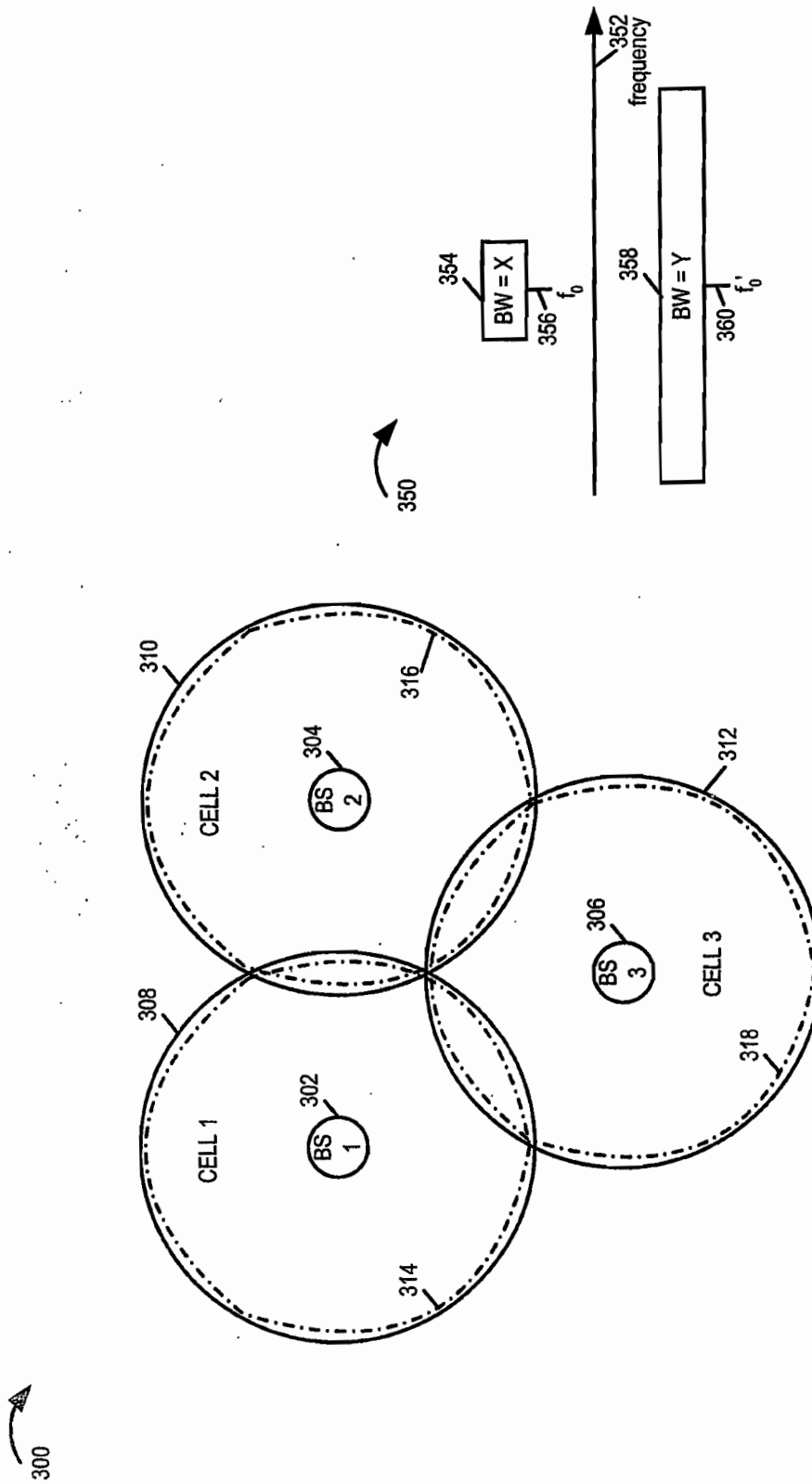


FIGURE 3

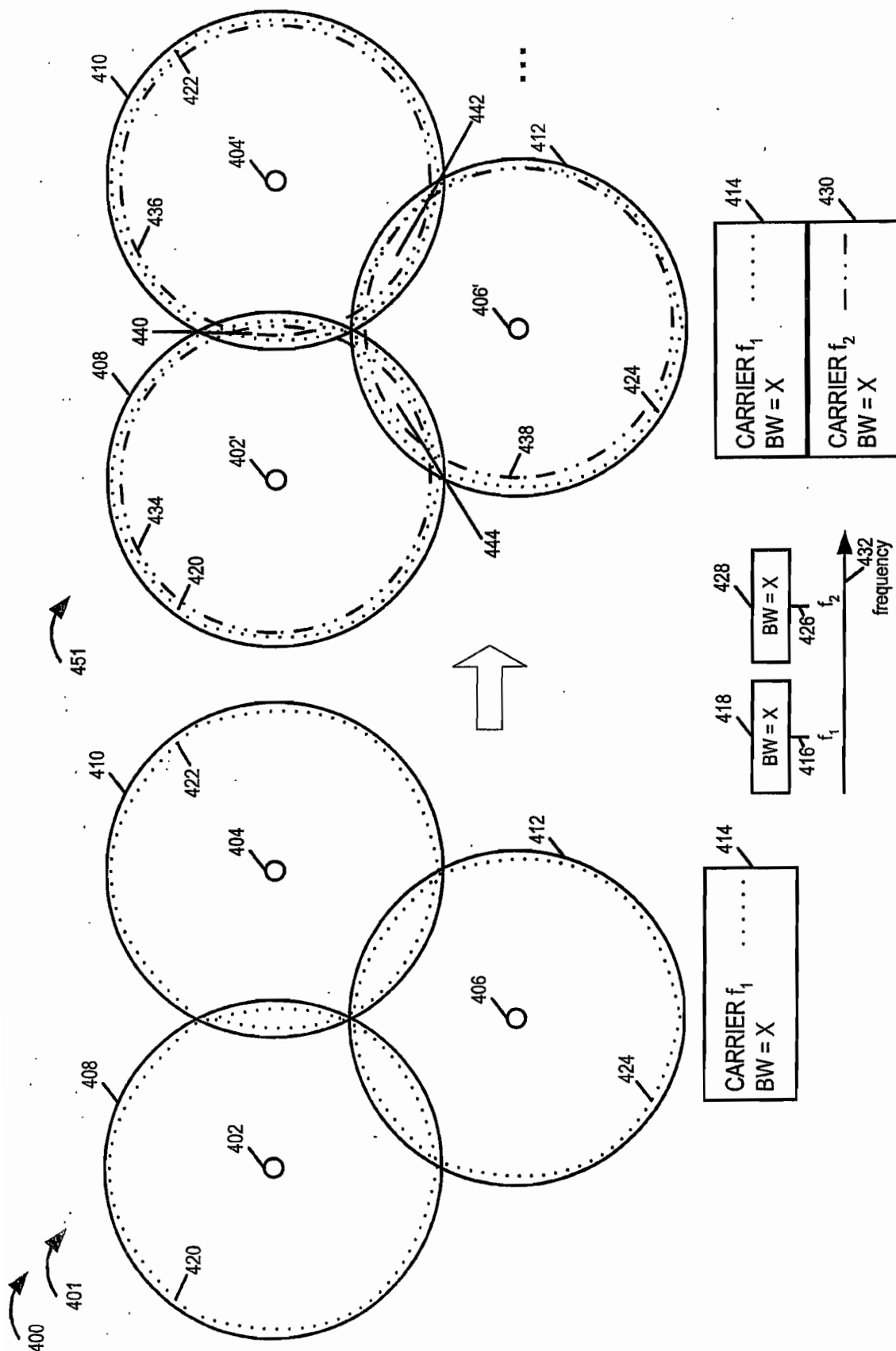


FIGURE 4

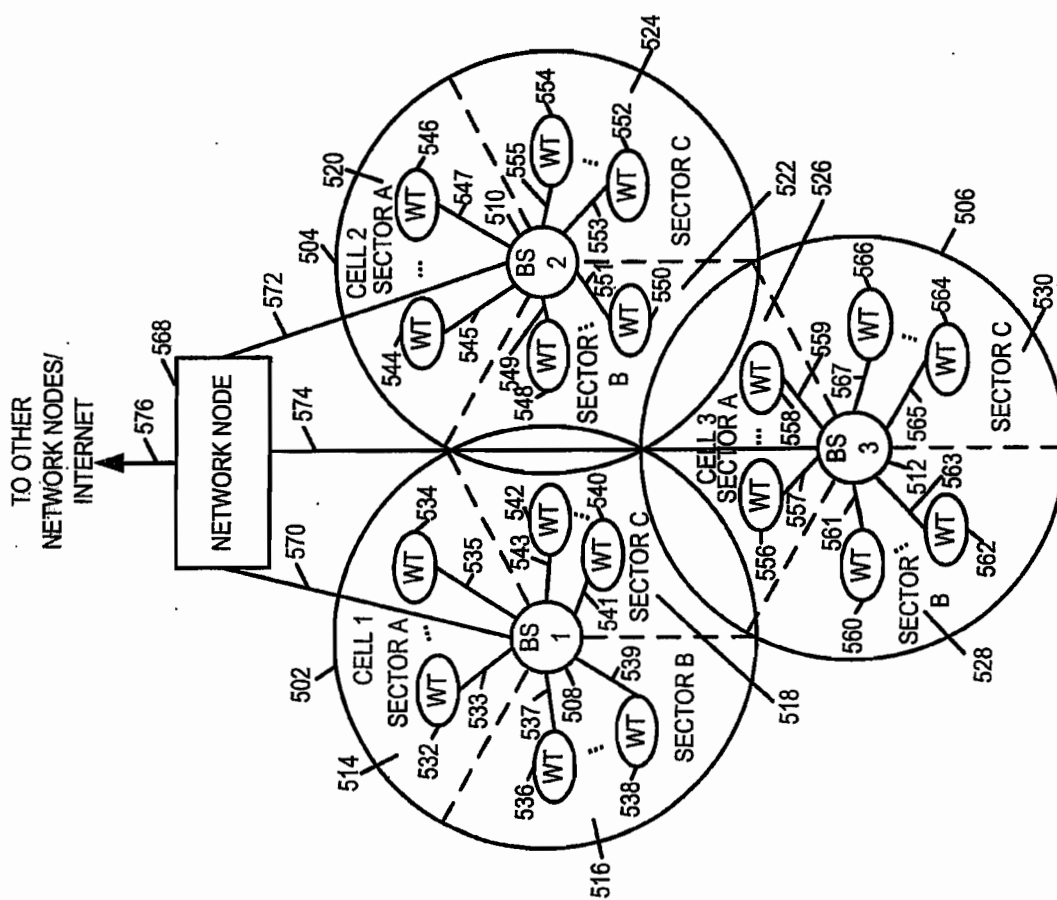
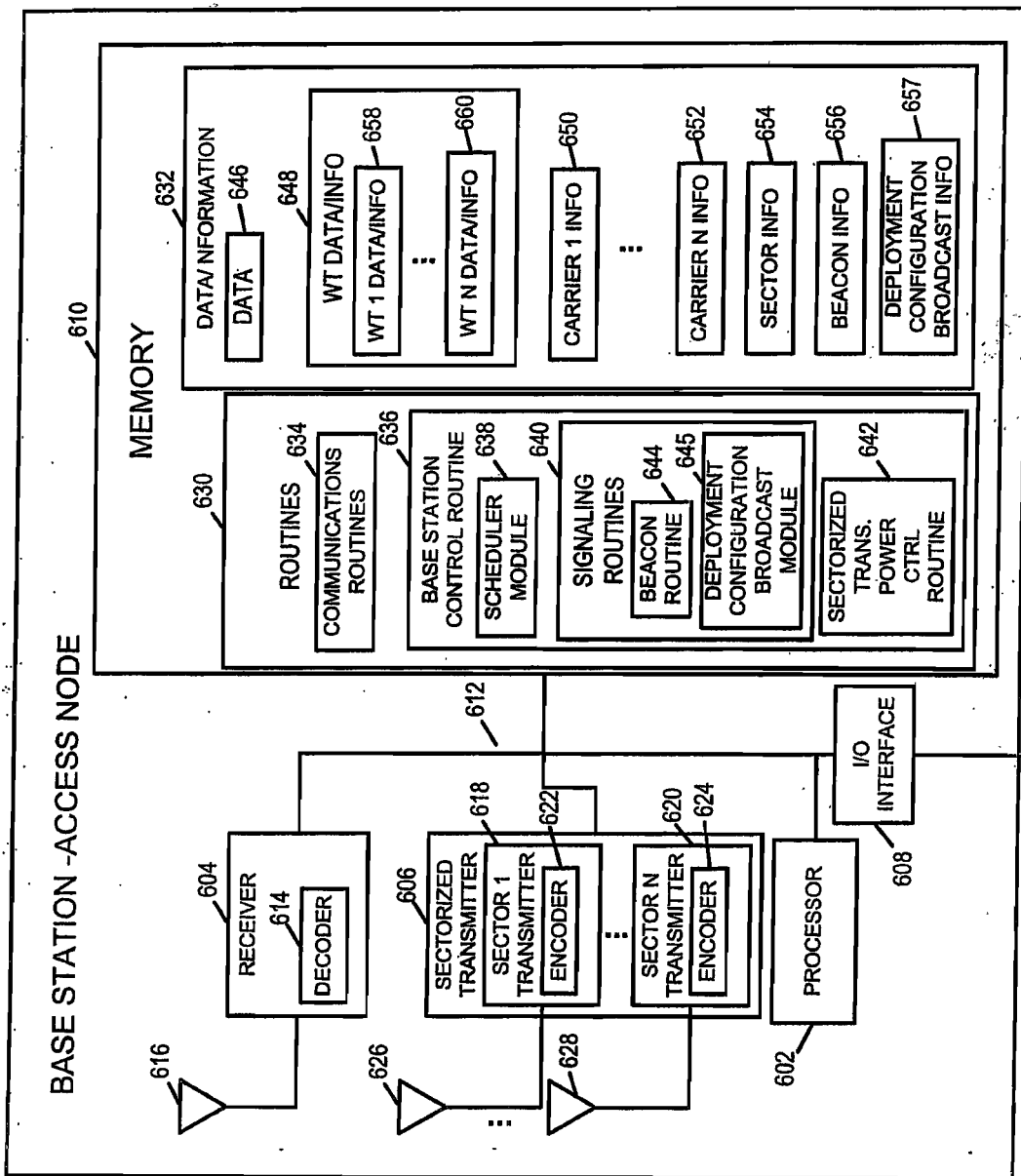


FIGURE 5



TO NETWORK
NODES /INTERNET **Figure 6**

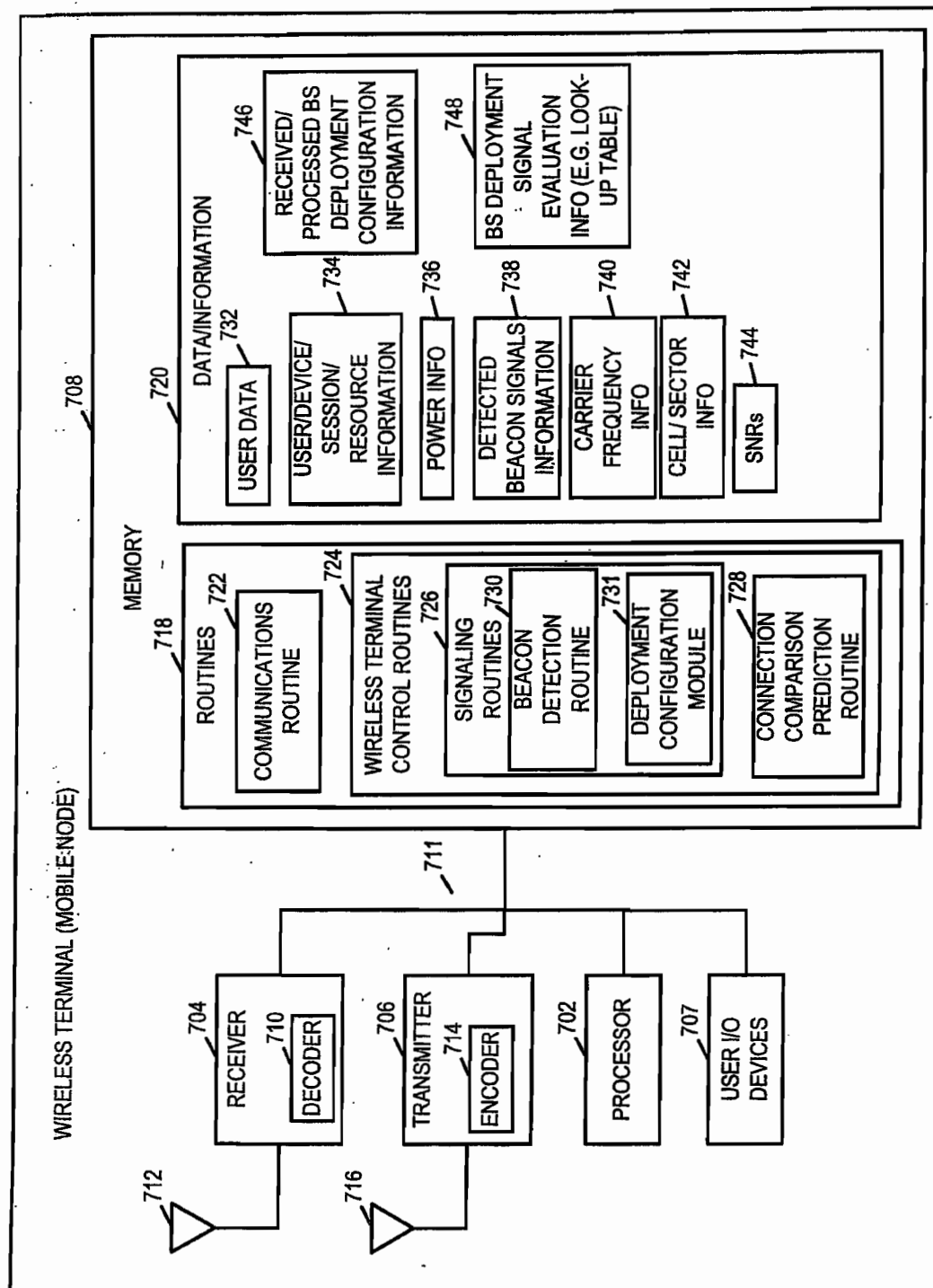


Figure 7

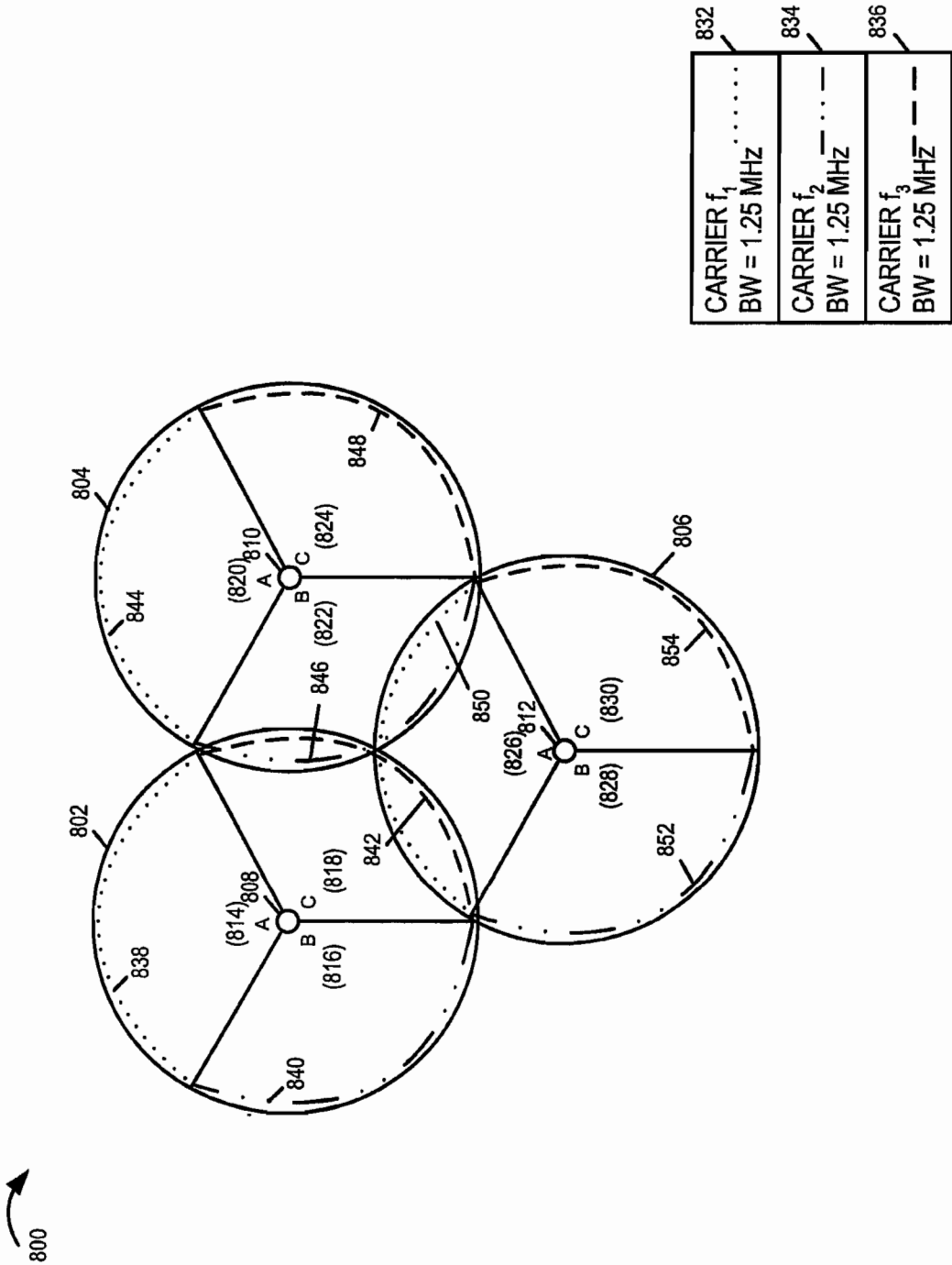


FIGURE 8

900

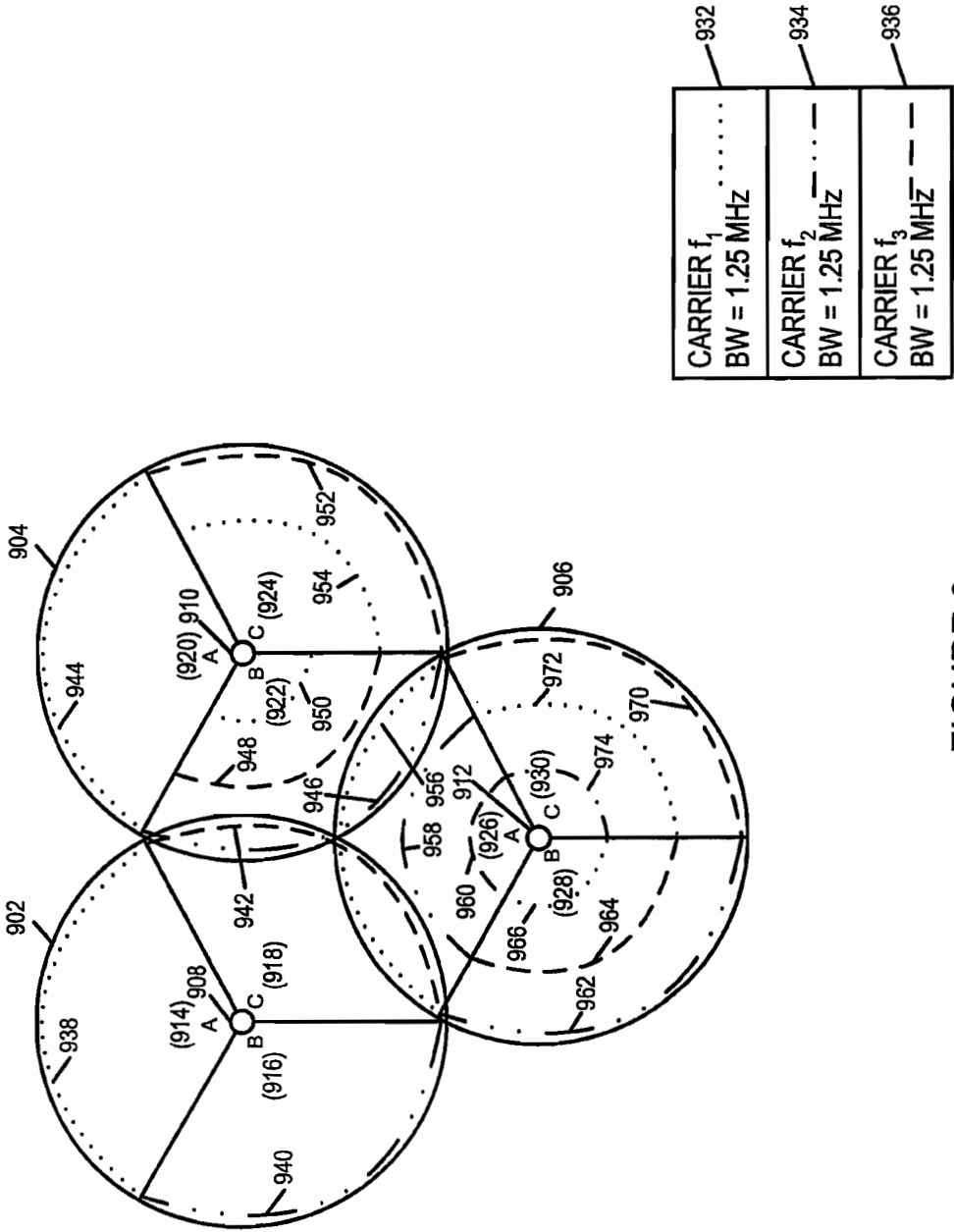


FIGURE 9

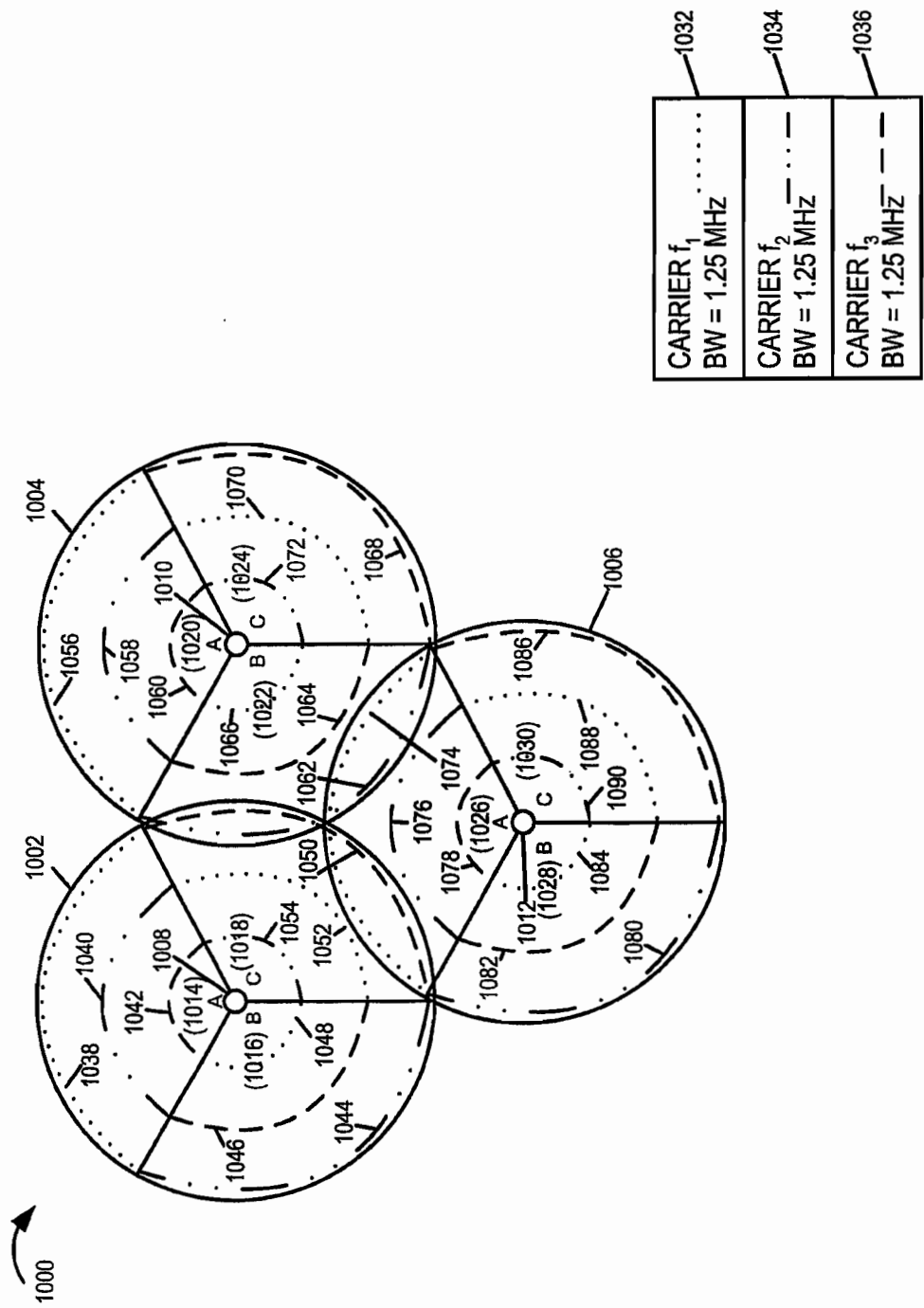


FIGURE 10

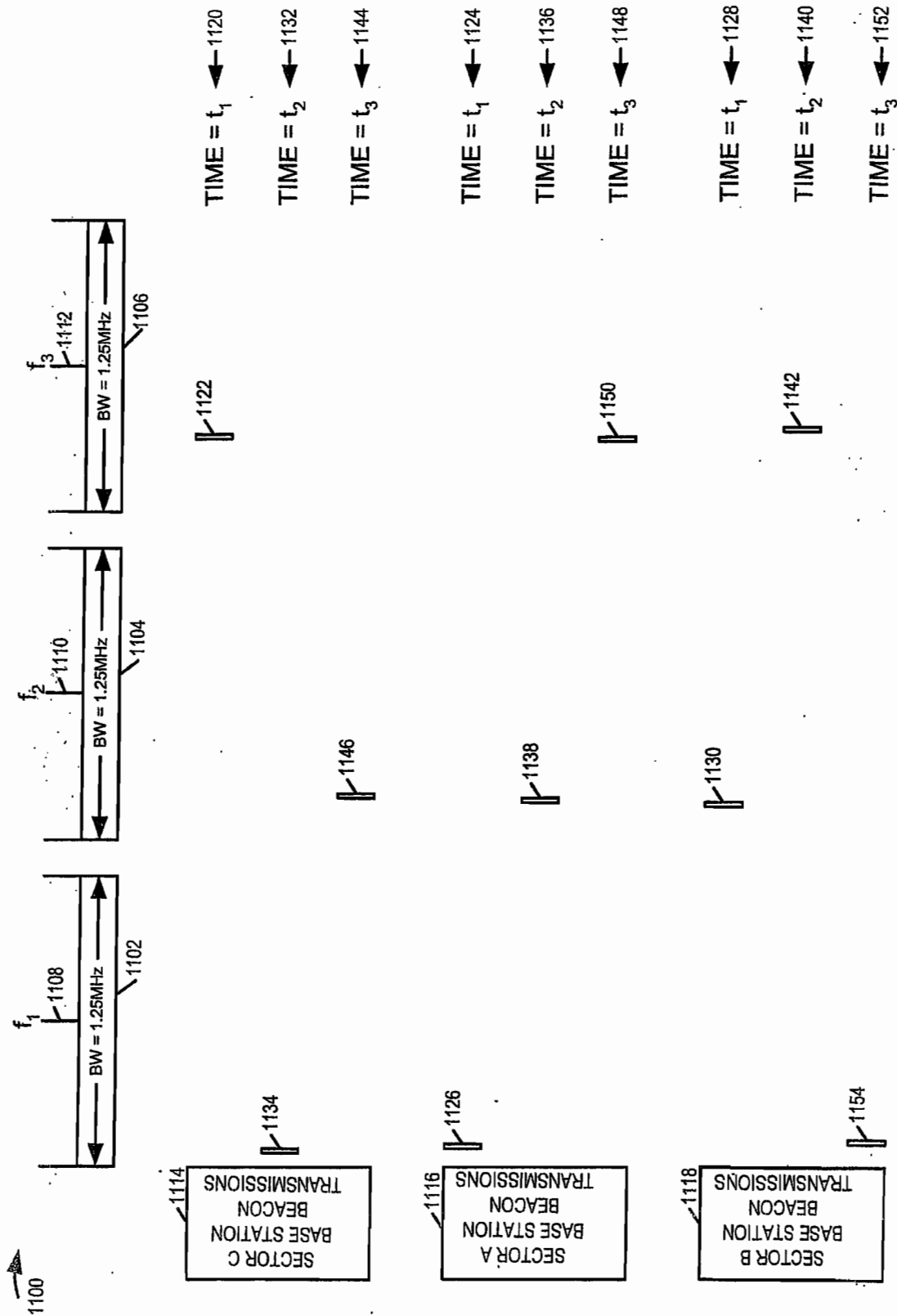
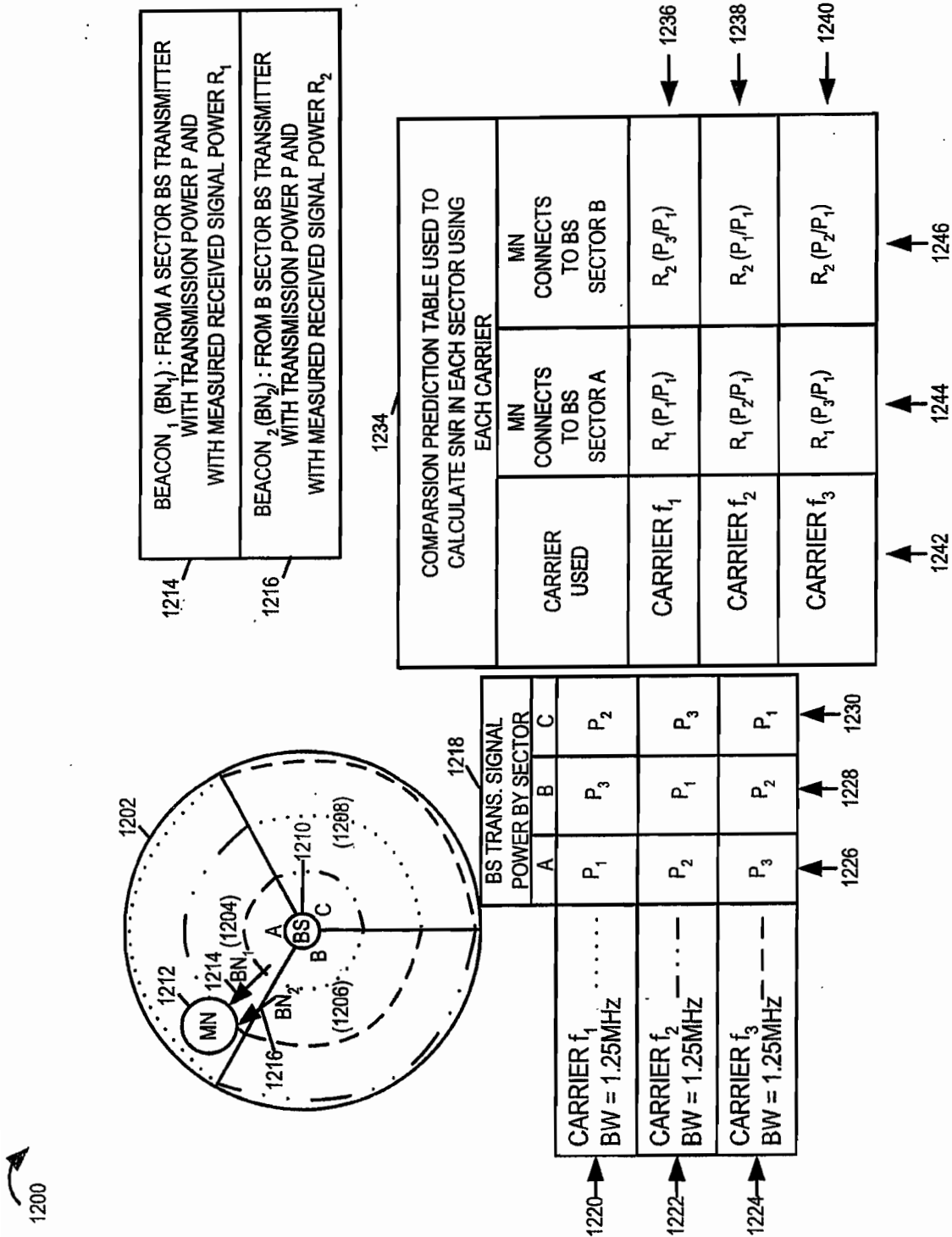


FIGURE 11



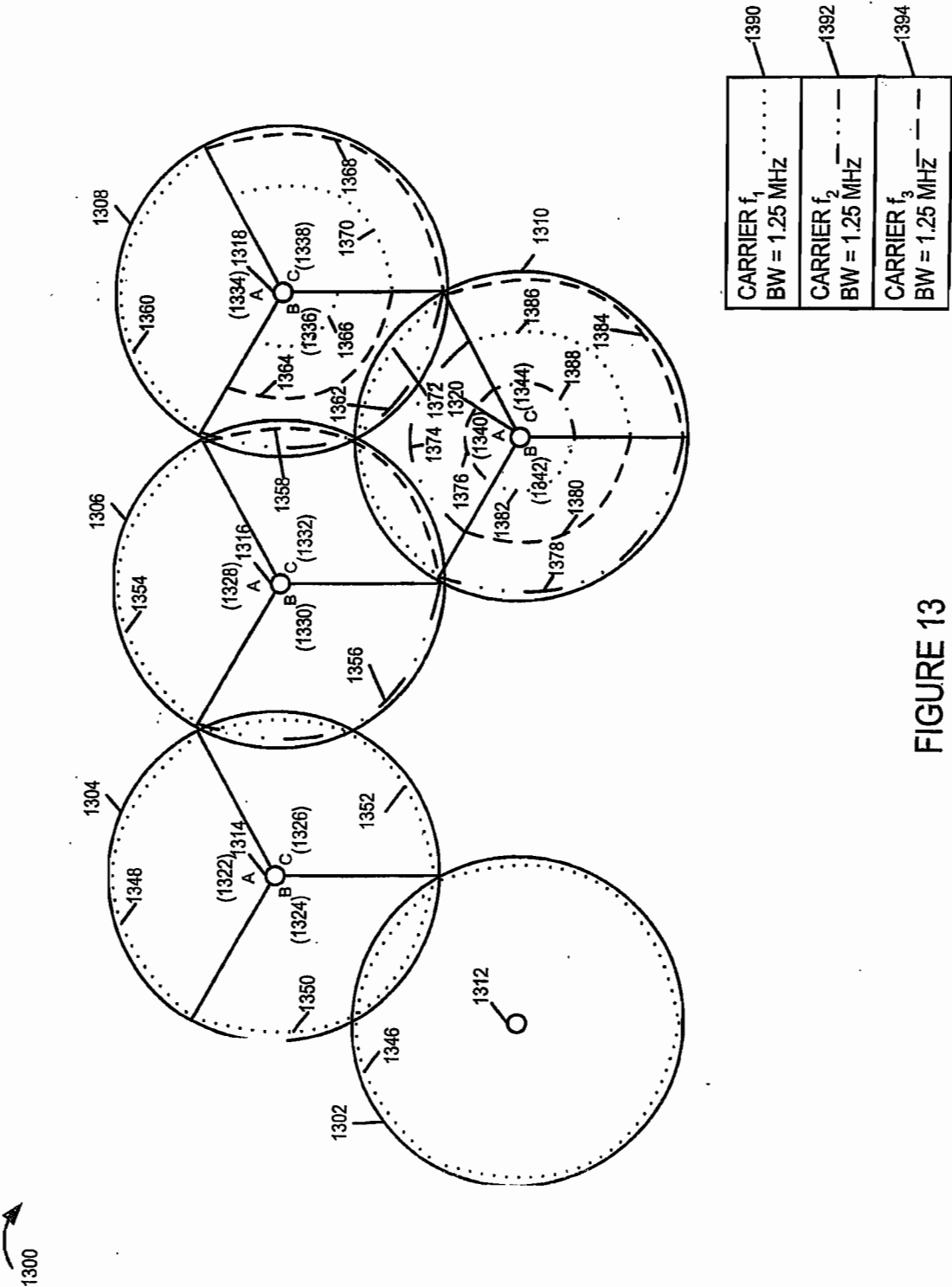


FIGURE 13

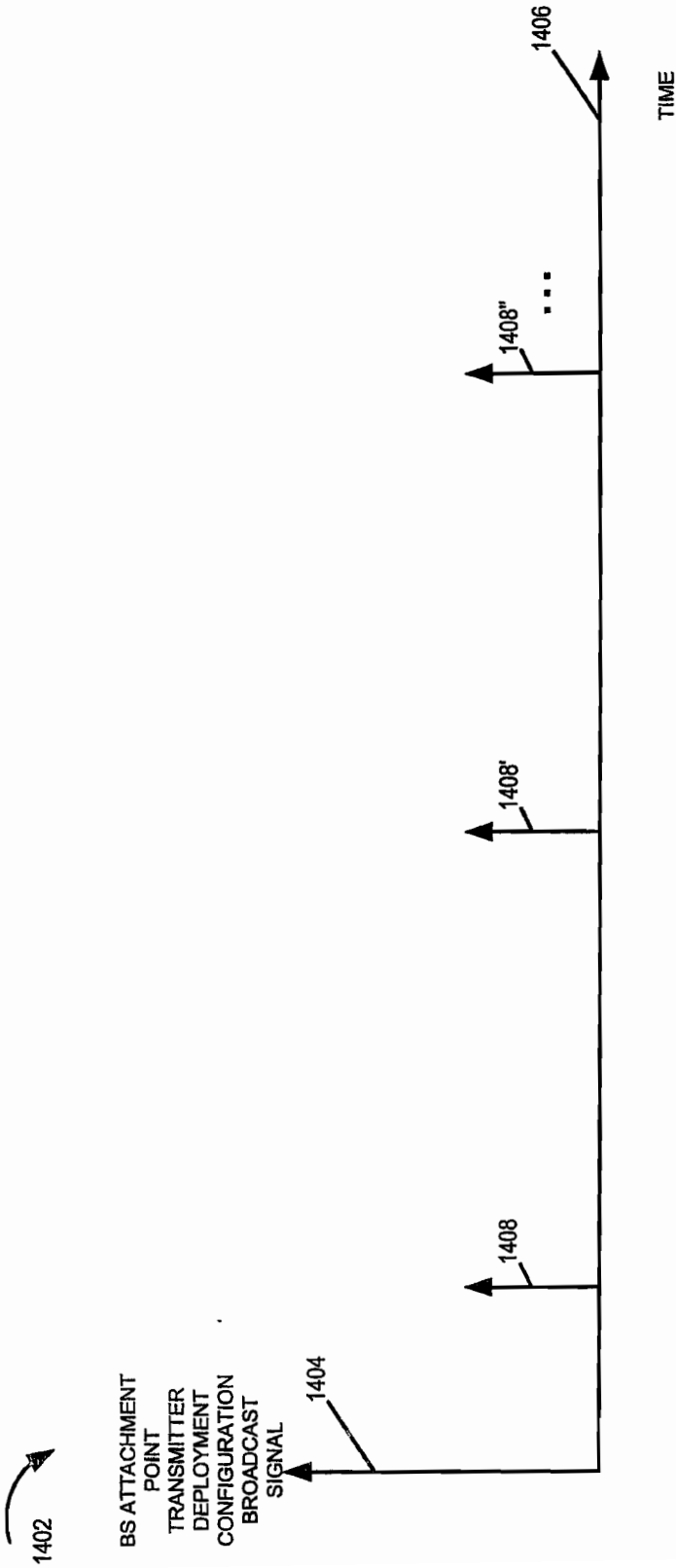


FIGURE 14

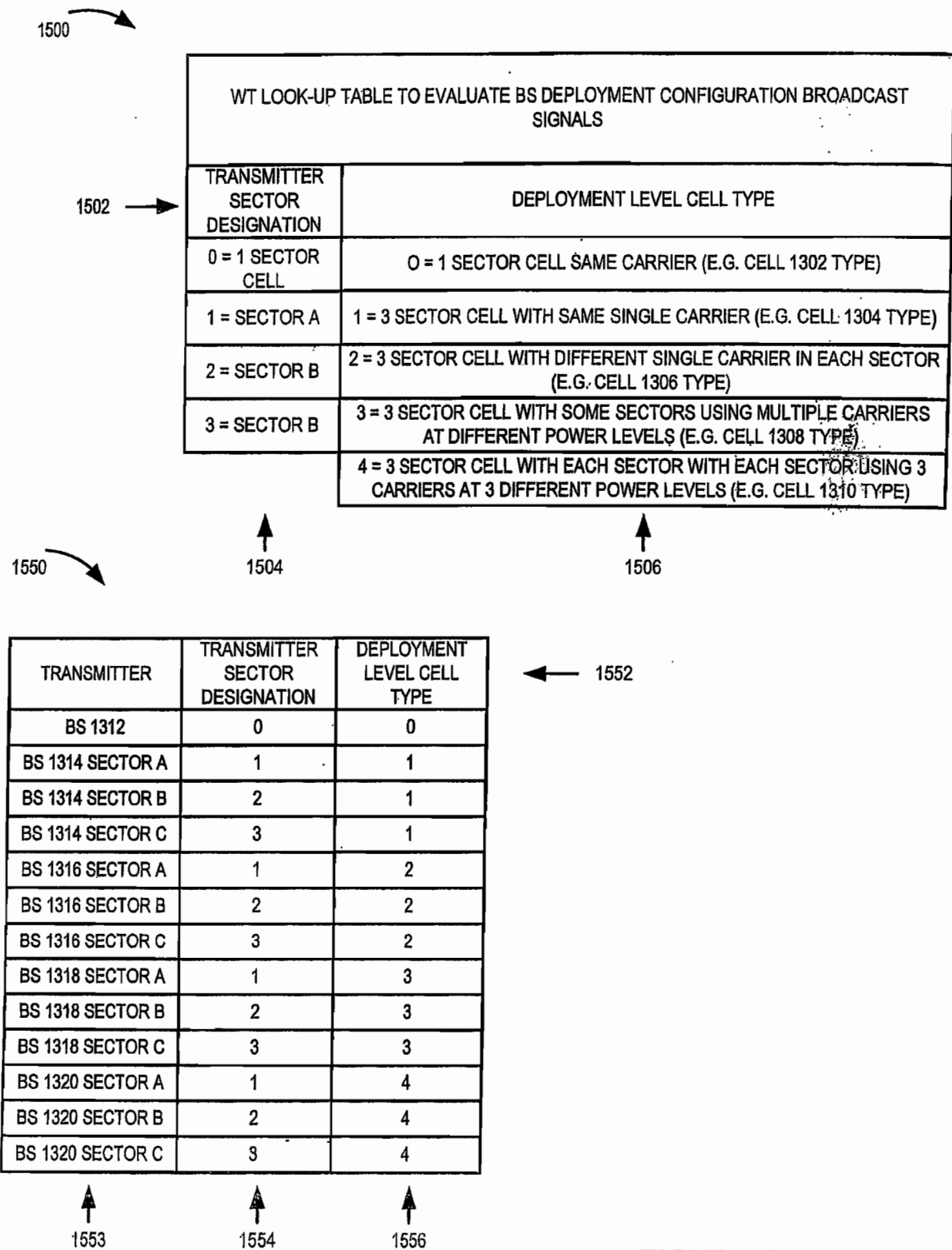


FIGURE 15

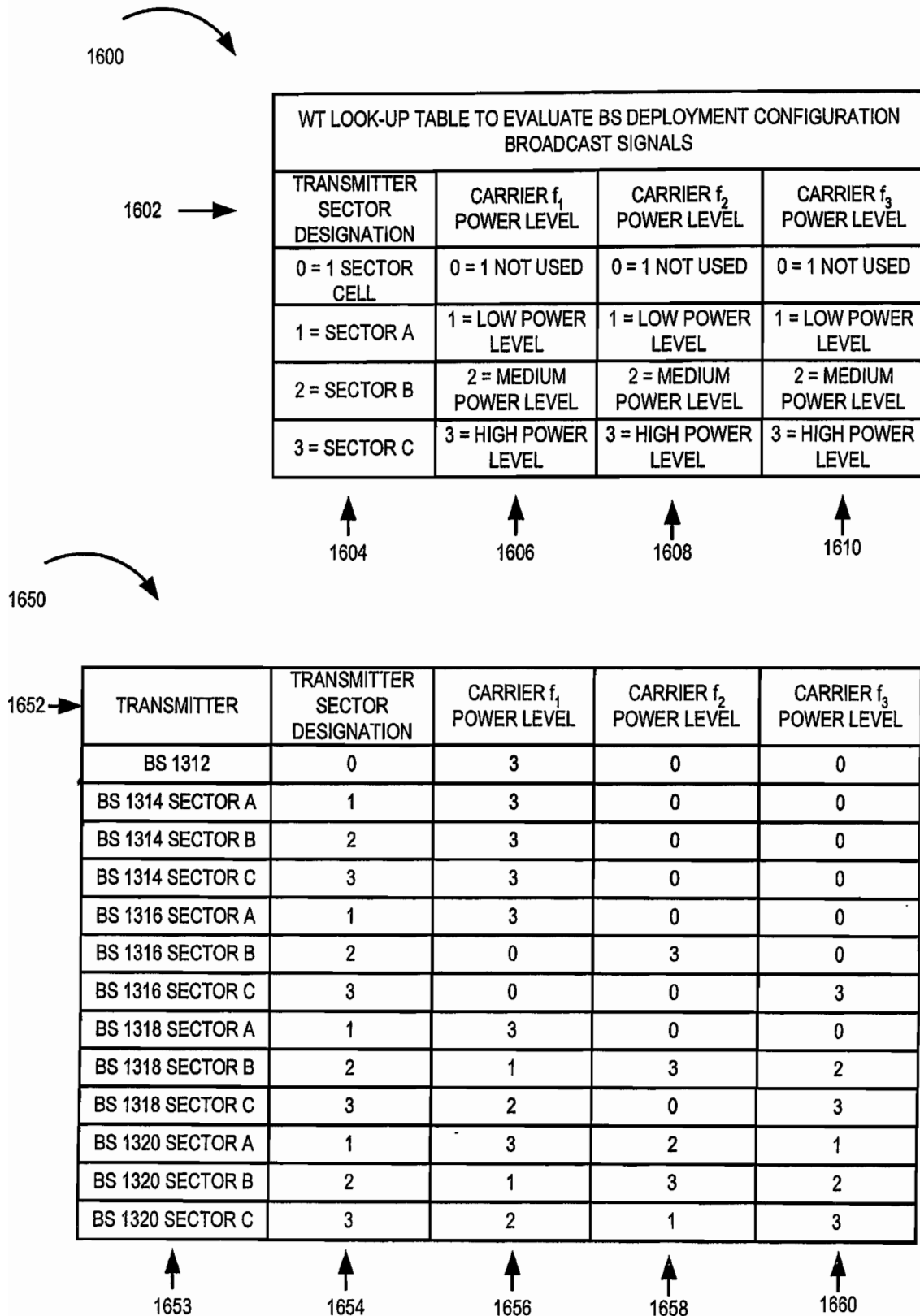


FIGURE 16

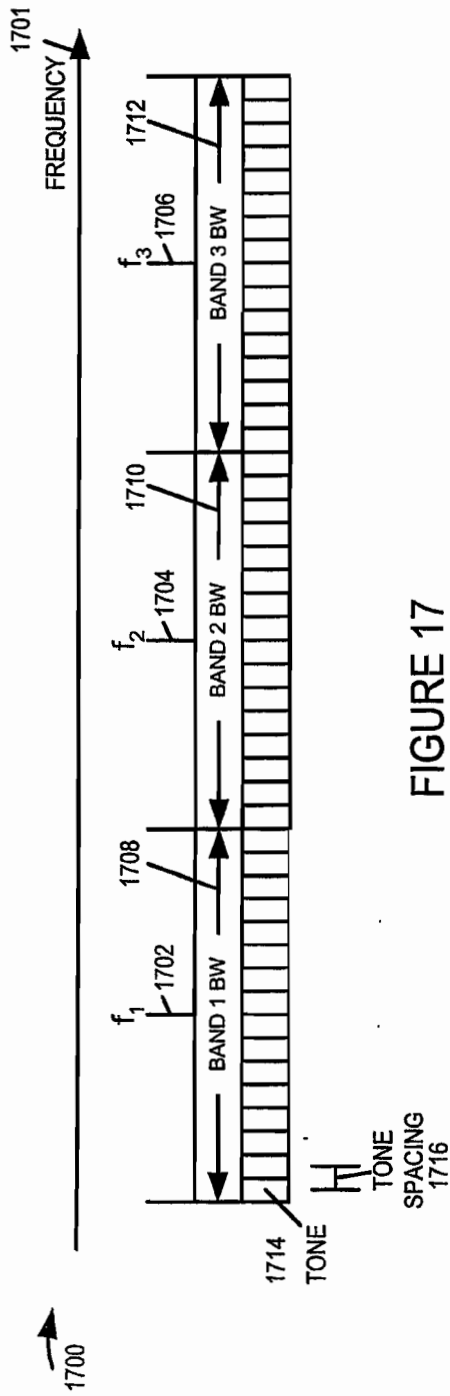


FIGURE 17

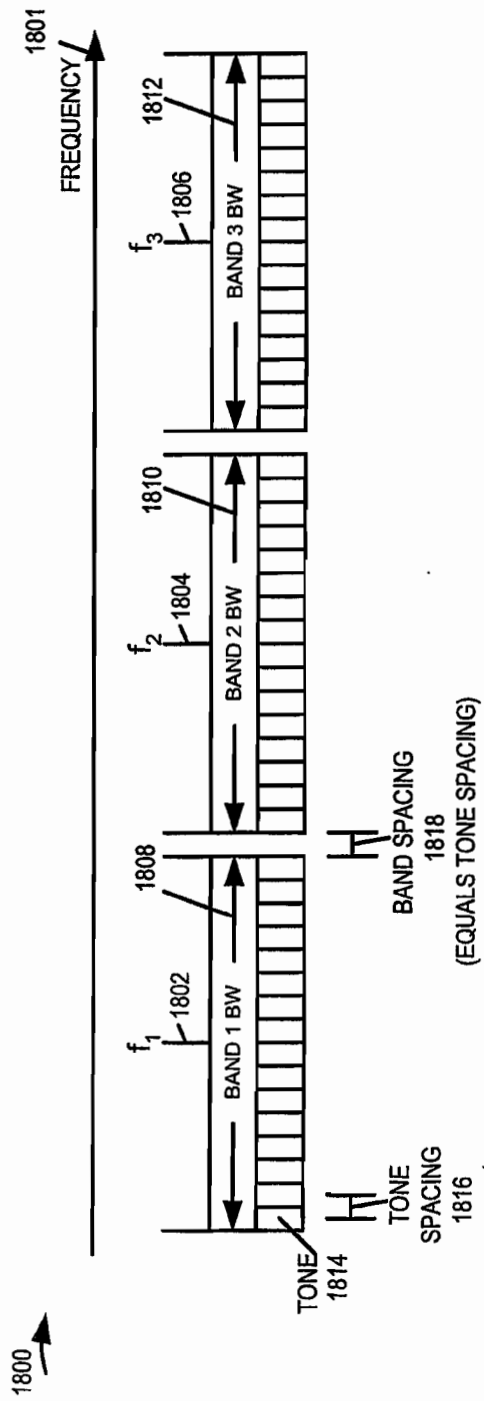


FIGURE 18

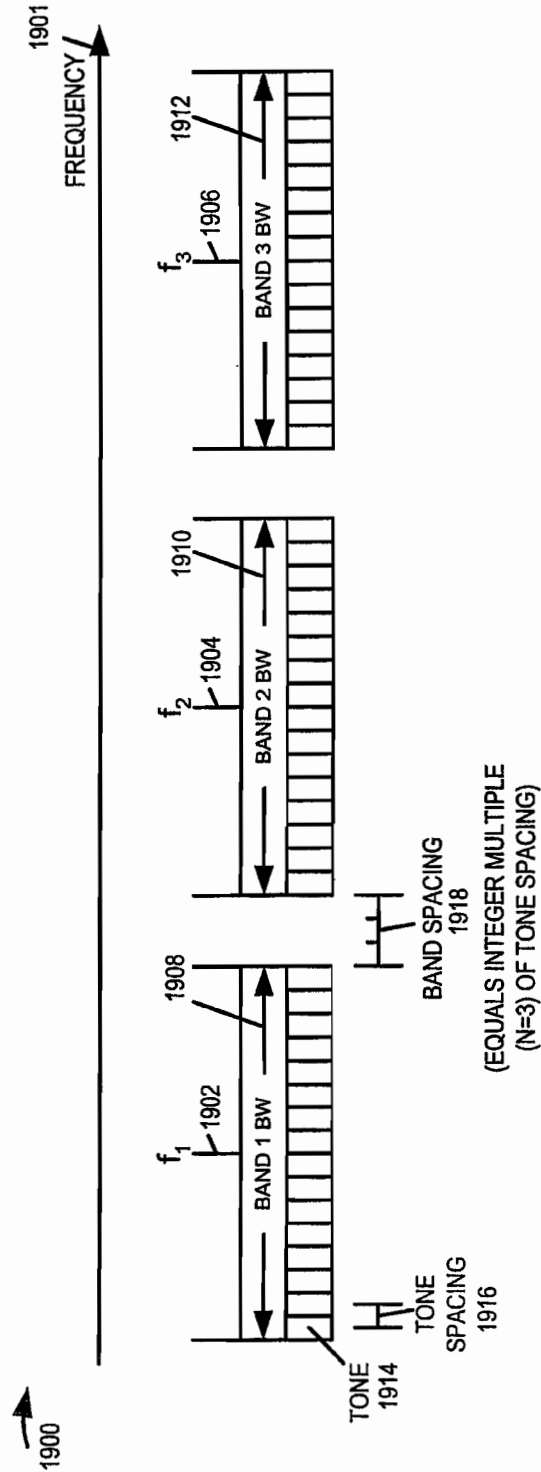


FIGURE 19

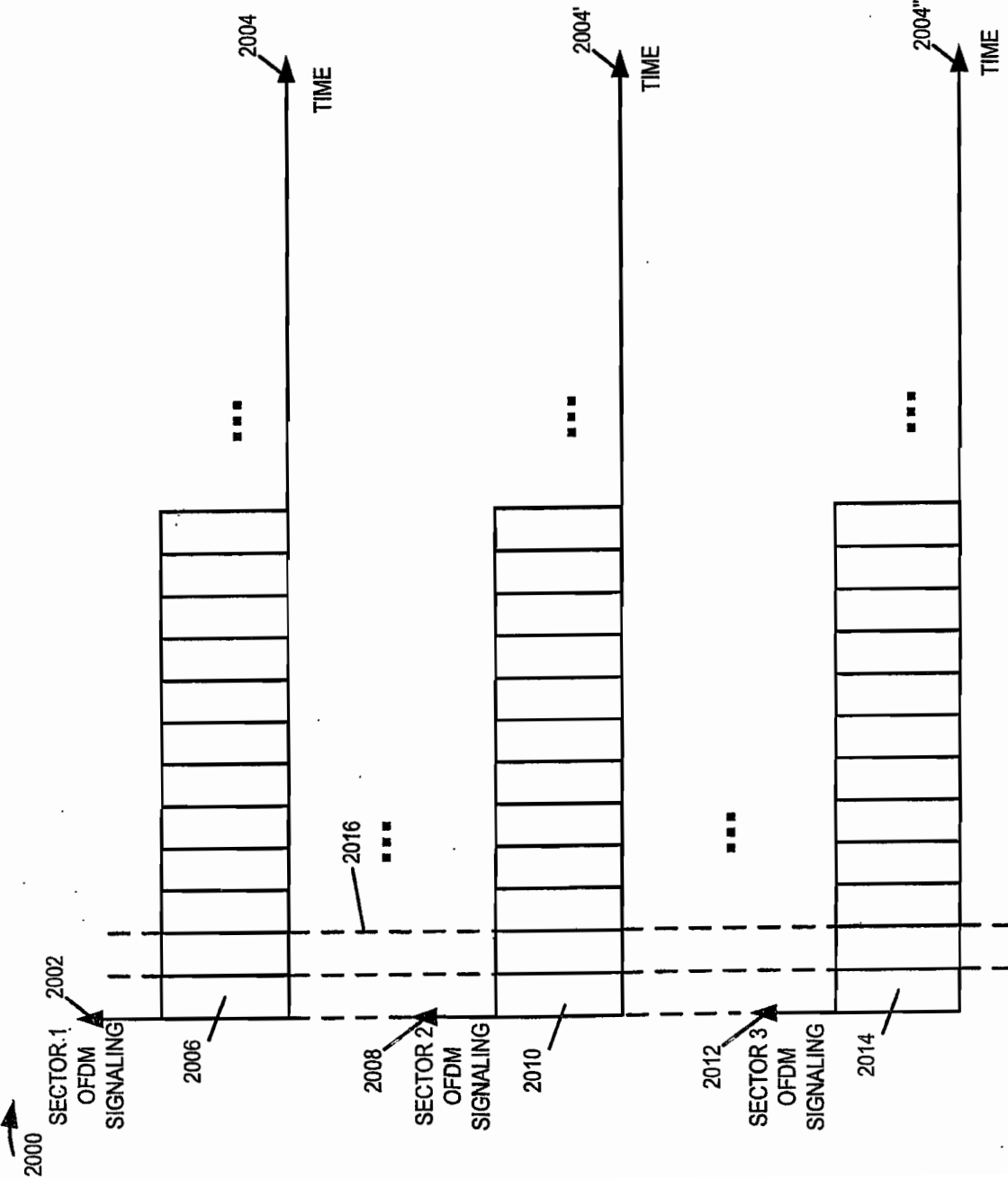


FIGURE 20

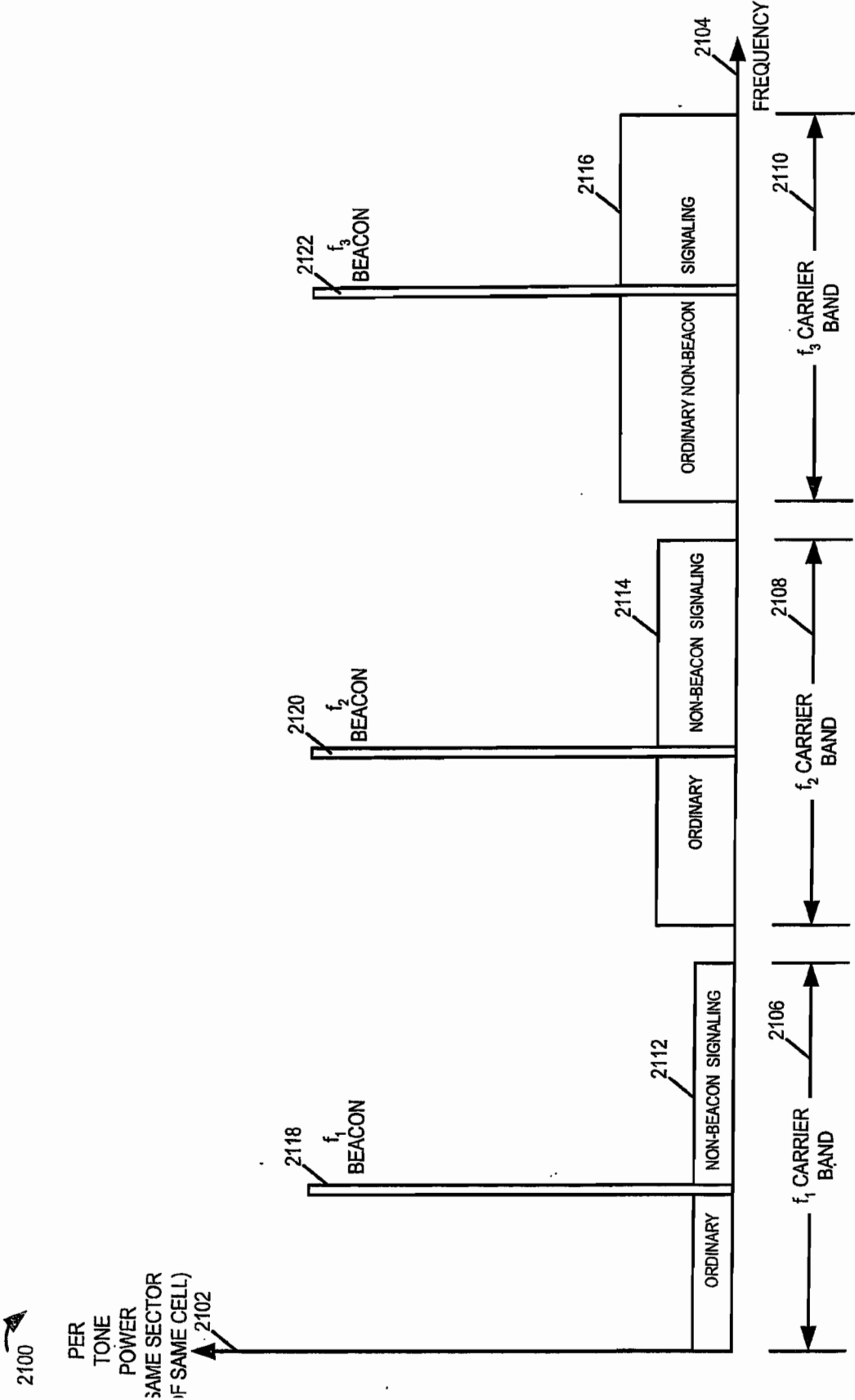


FIGURE 21

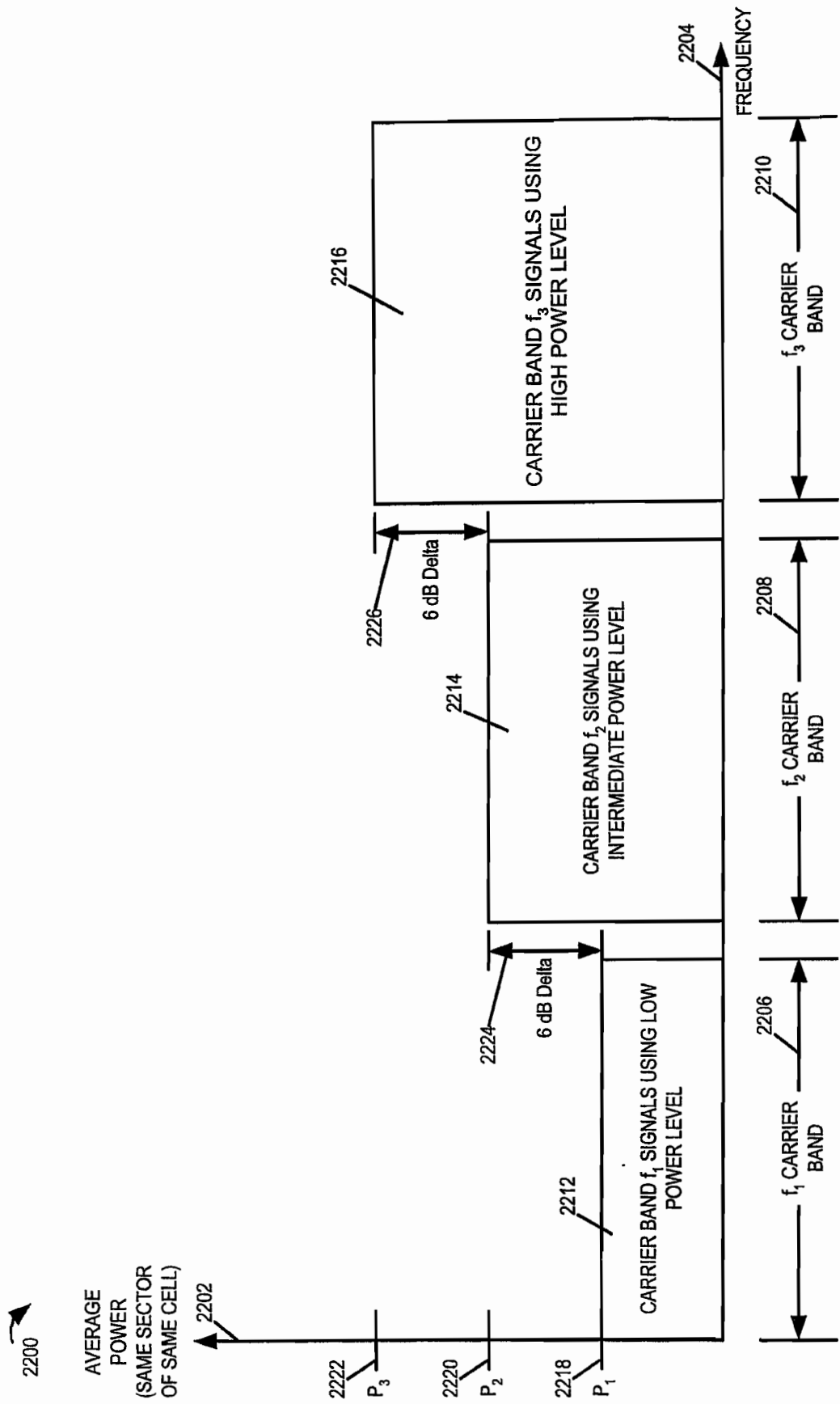
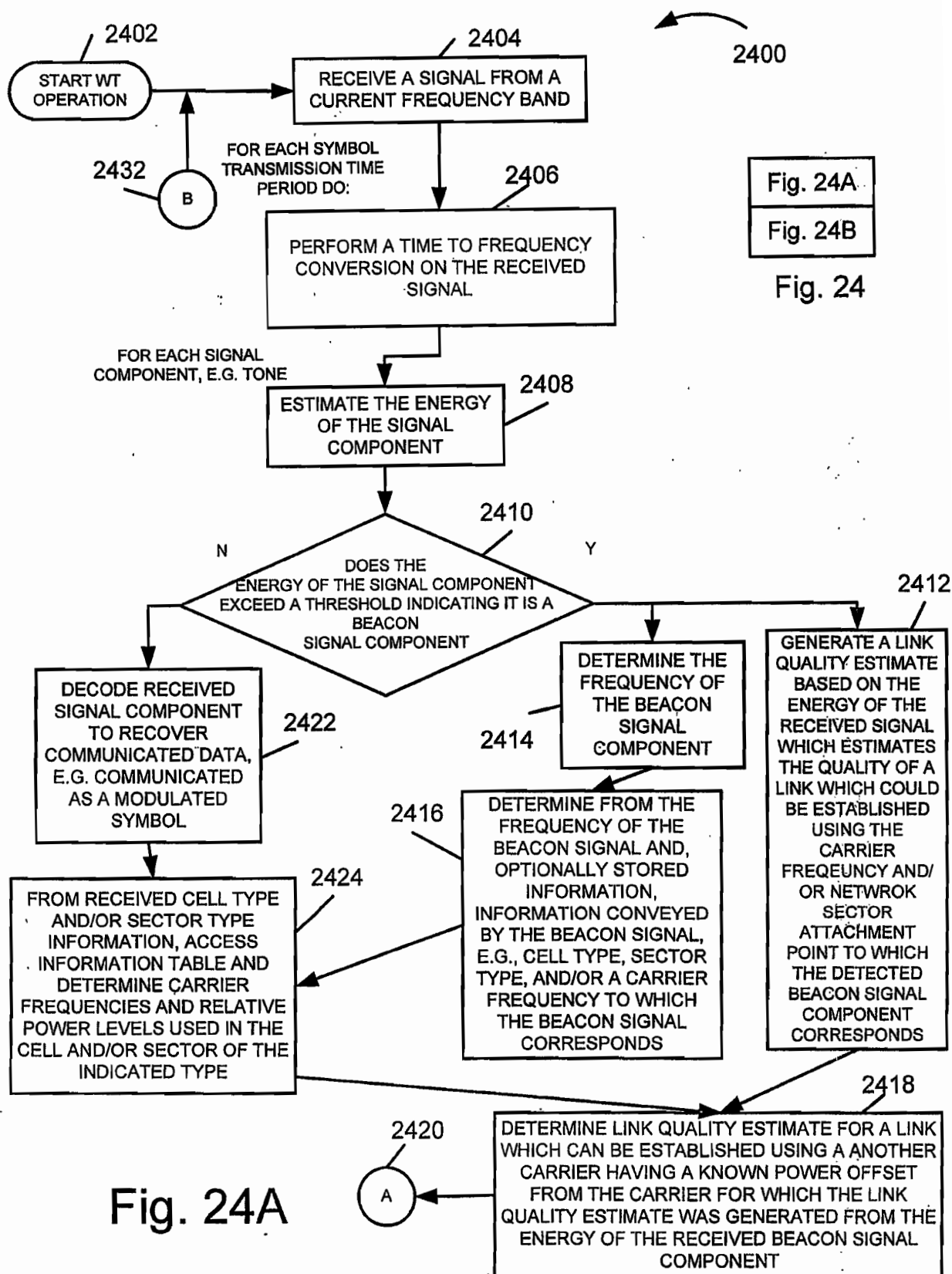


FIGURE 22

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



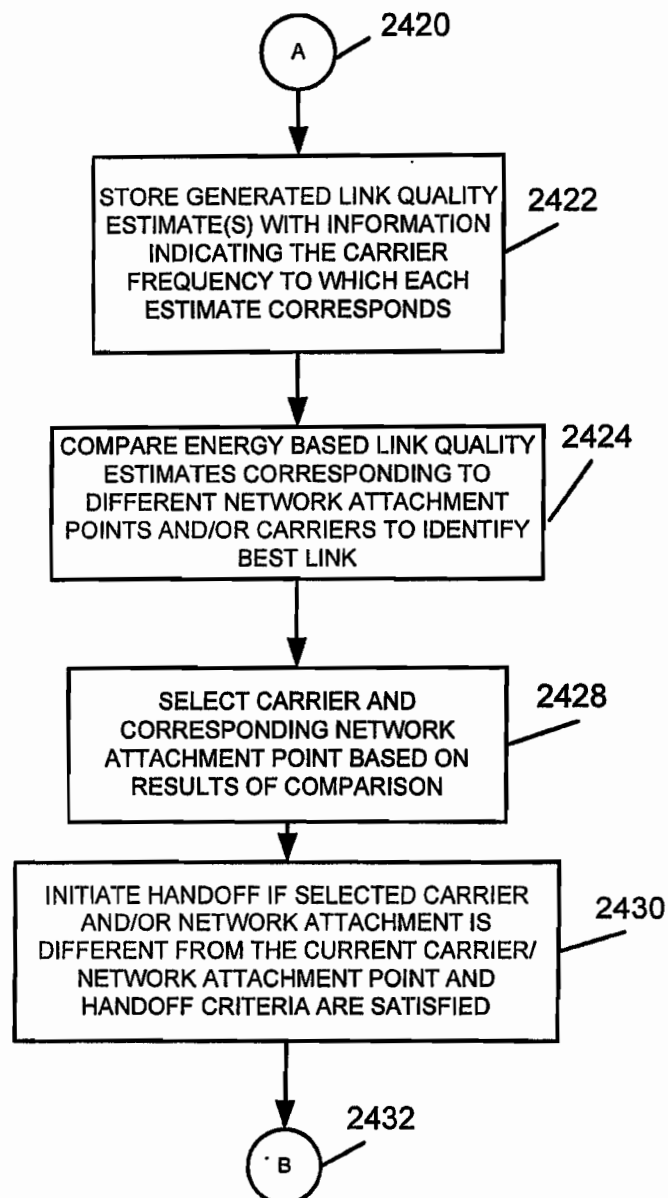


Fig. 24B

