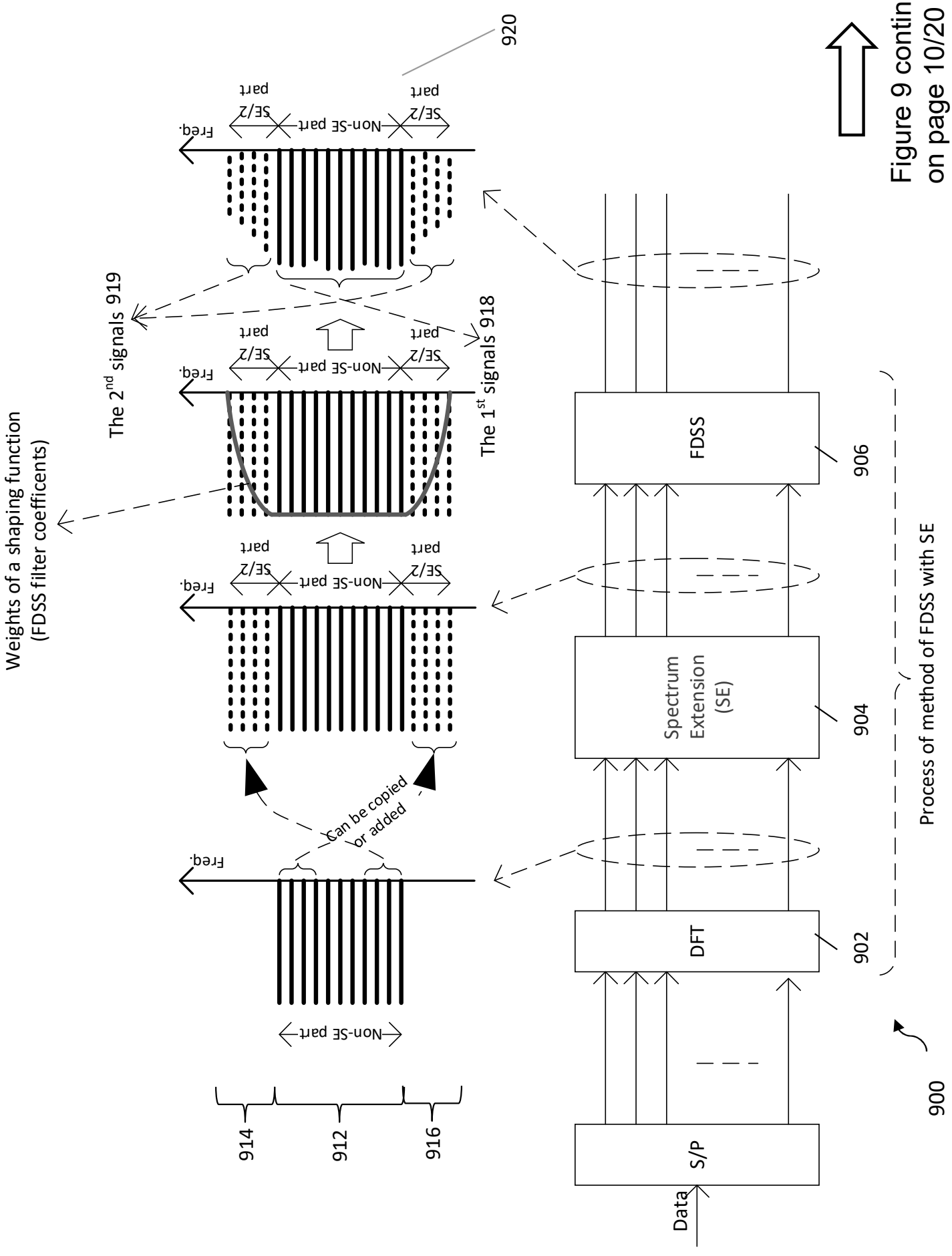

Data
S/P
DFT
902
Spectrum Extension (SE)
904
FDSS
906
Process of method of FDSS with SE
900
Figure 9 continued on page 10/20
920
Freq.
Non-SE part
SE/2 part
SE/2 part
The 1st signals 918
The 2nd signals 919
Weights of a shaping function (FDSS filter coefficents)
can be copied or added
914
912
916

Fig. 9

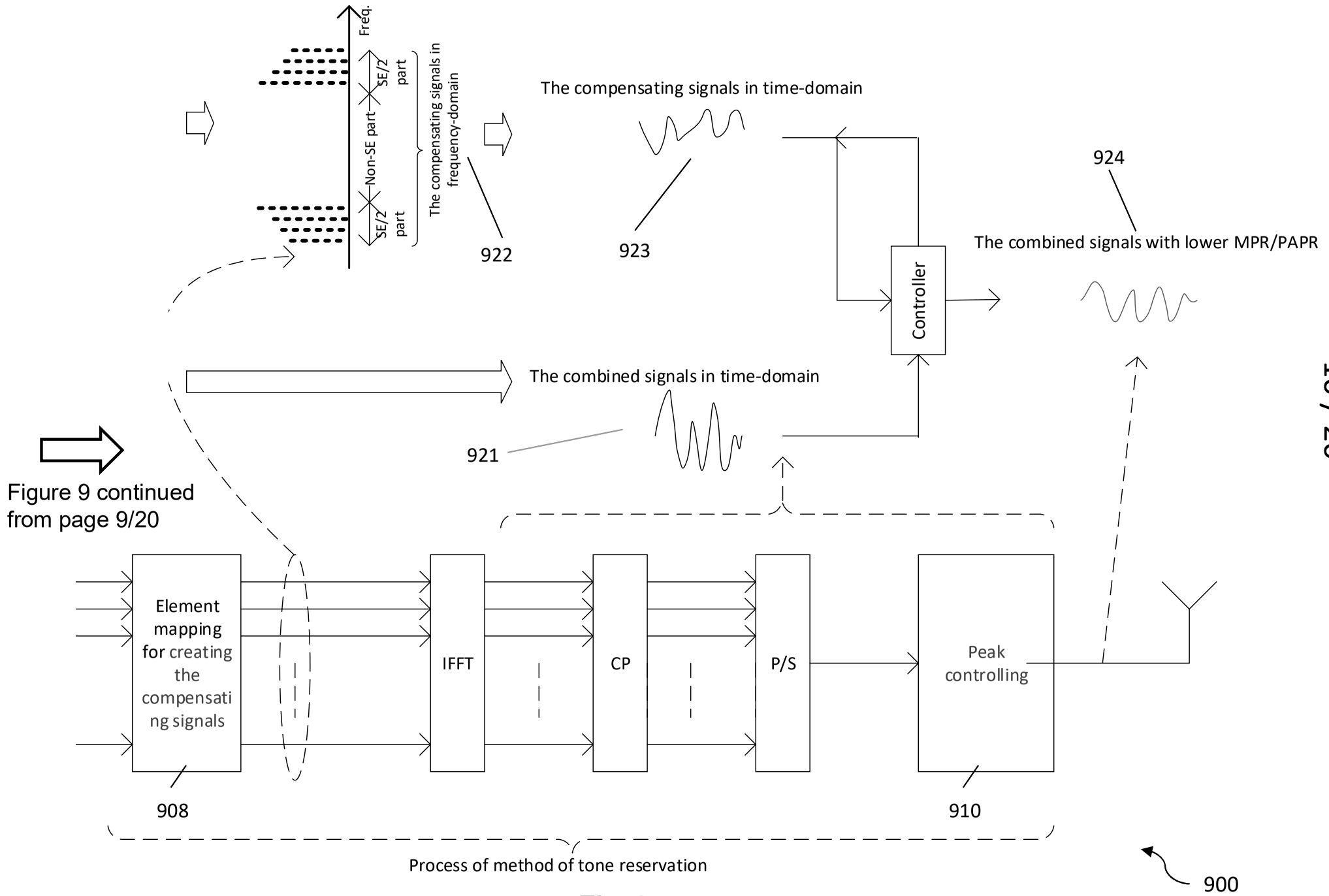

Freq.
SE/2 part
Non-SE part
SE/2 part
The compensating signals in frequency-domain
922
The compensating signals in time-domain
923
924
The combined signals with lower MPR/PAPR
Controller
The combined signals in time-domain
921
Figure 9 continued from page 9/20
Element mapping for creating the compensating signals
IFFT
CP
P/S
Peak controlling
908
910
Process of method of tone reservation
900

Fig. 9