

Chapter 05

Analog-to-Digital Conversion

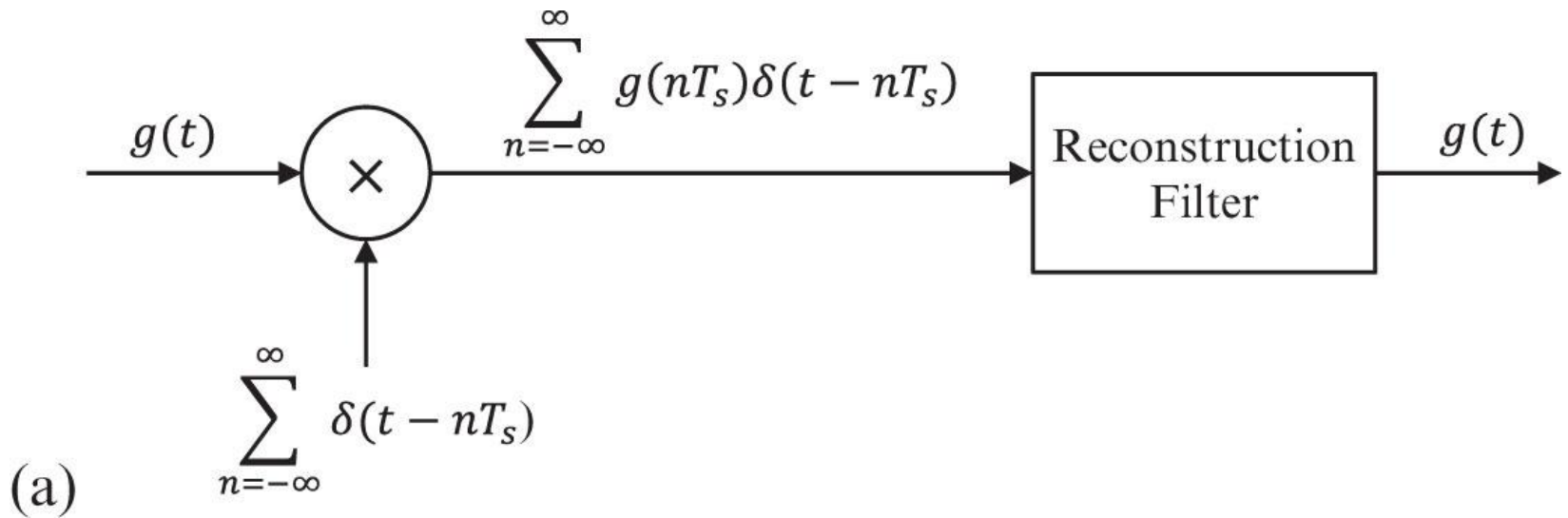


Figure 5.1a Relationship among sample space, events, and probability.

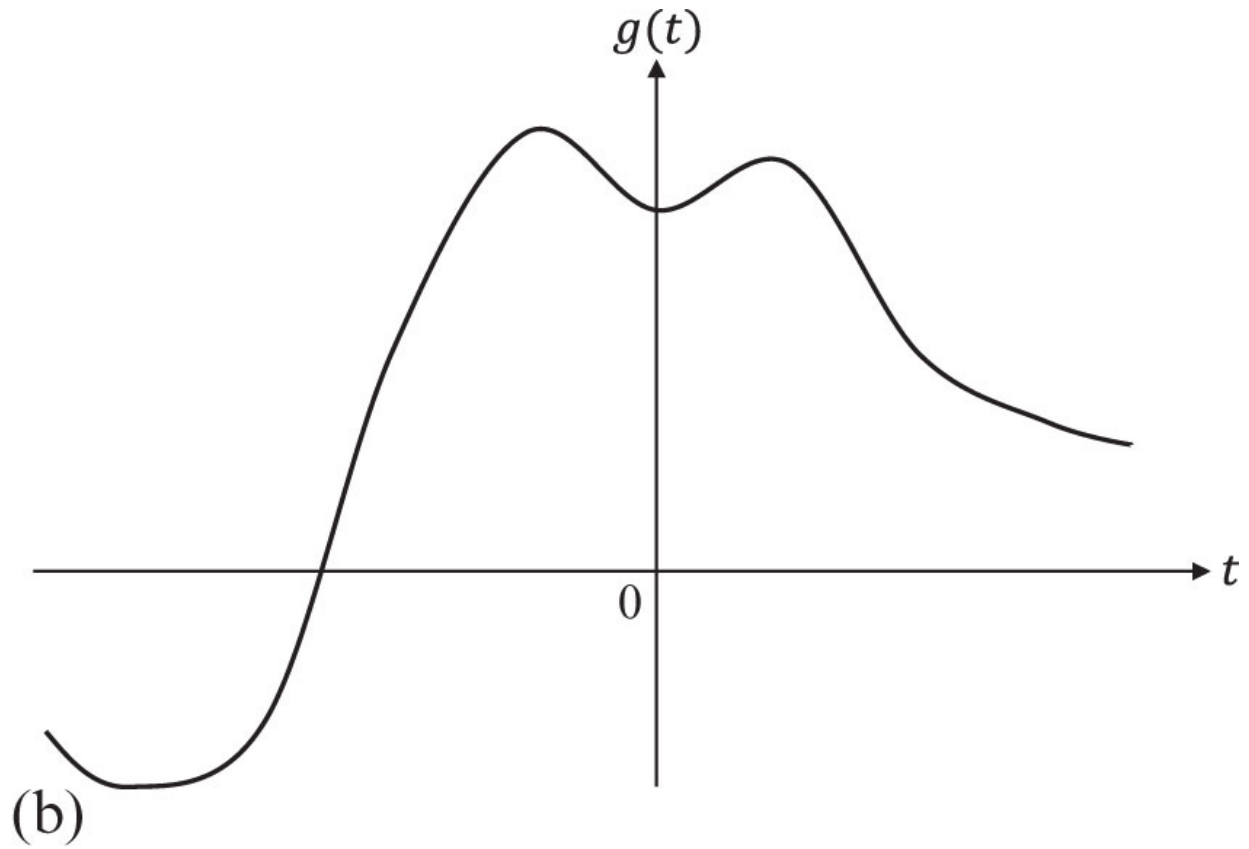


Figure 5.1b Relationship among sample space, events, and probability.

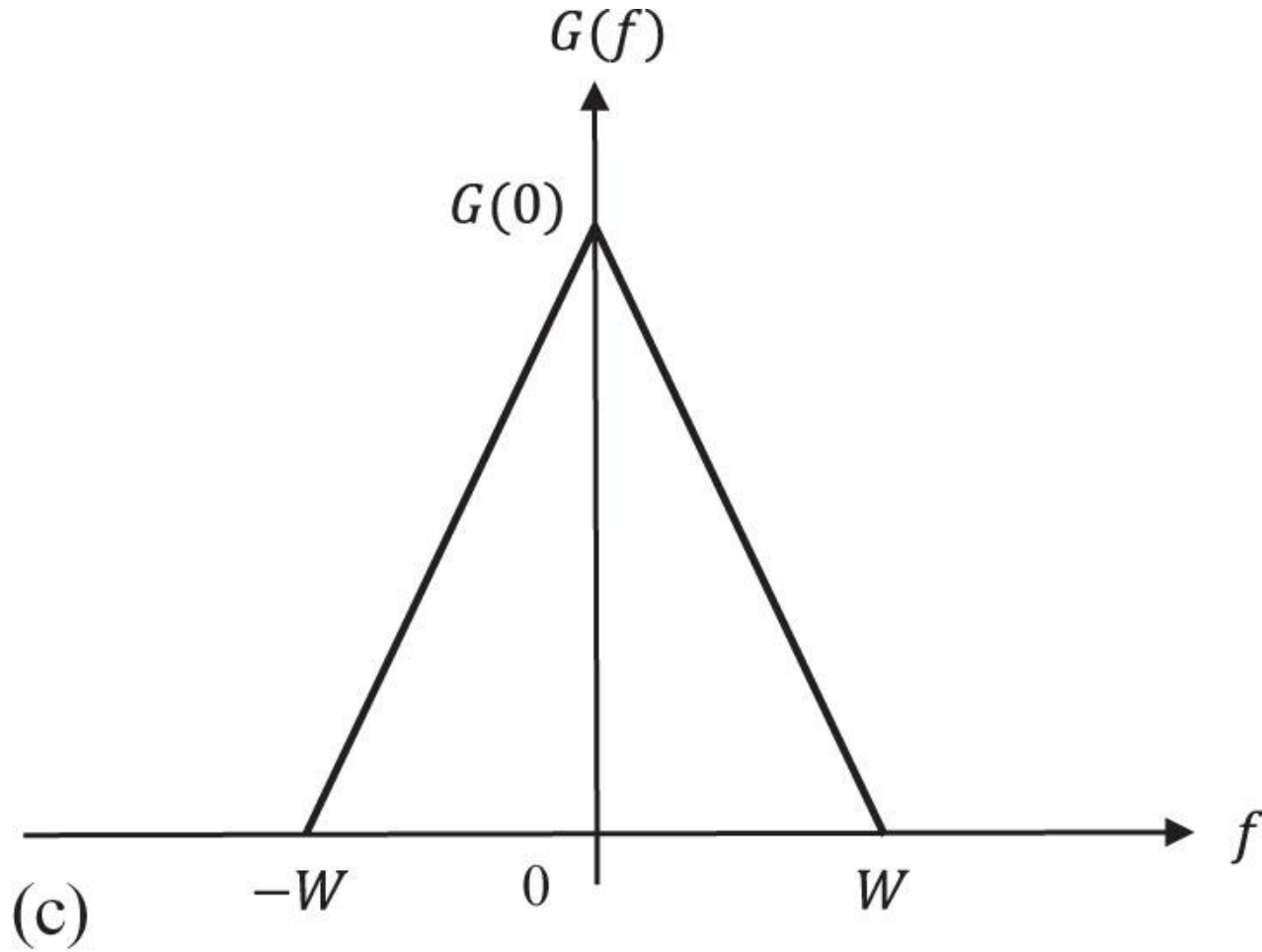


Figure 5.1c Relationship among sample space, events, and probability.

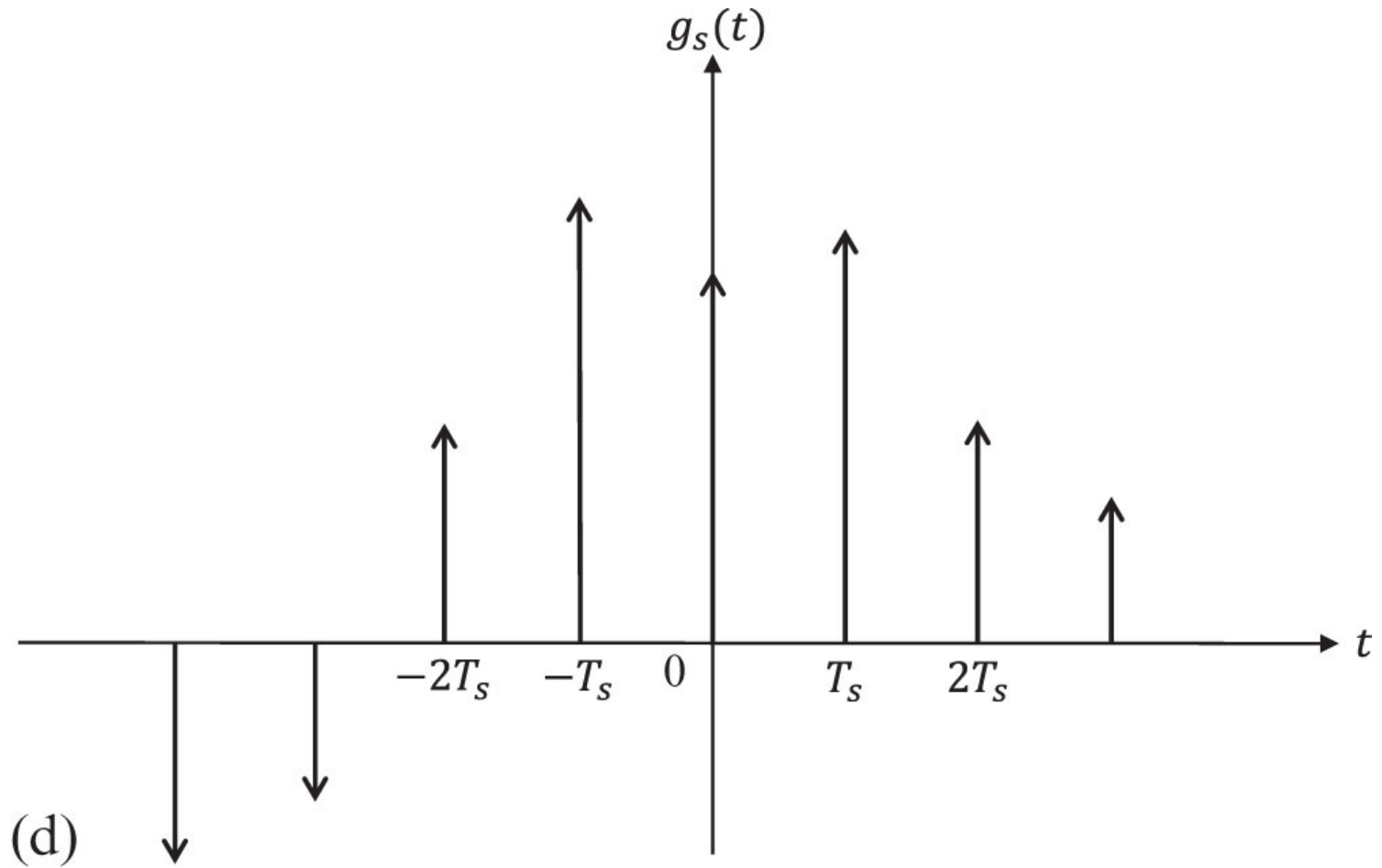


Figure 5.1d Relationship among sample space, events, and probability.

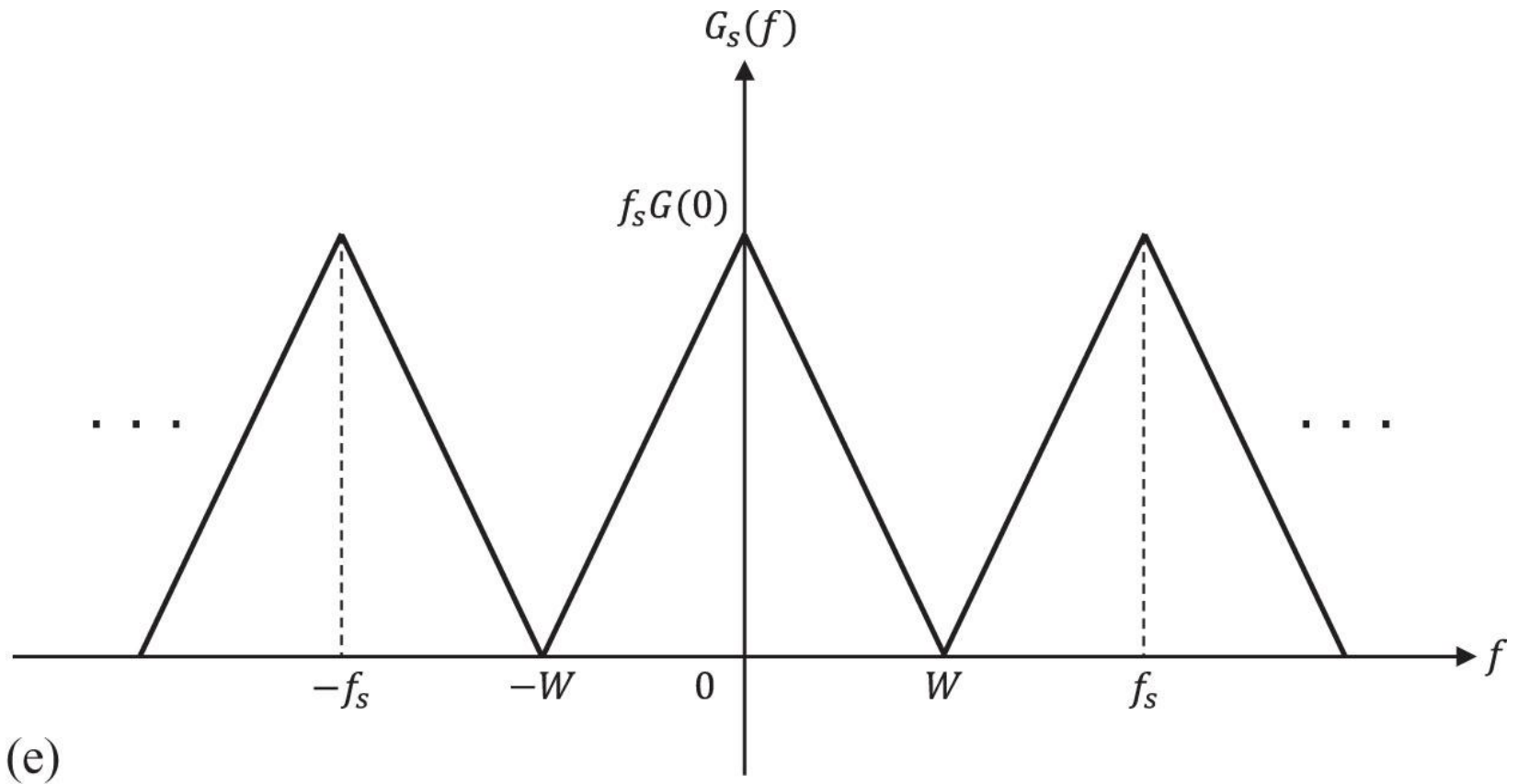


Figure 5.1e Relationship among sample space, events, and probability.

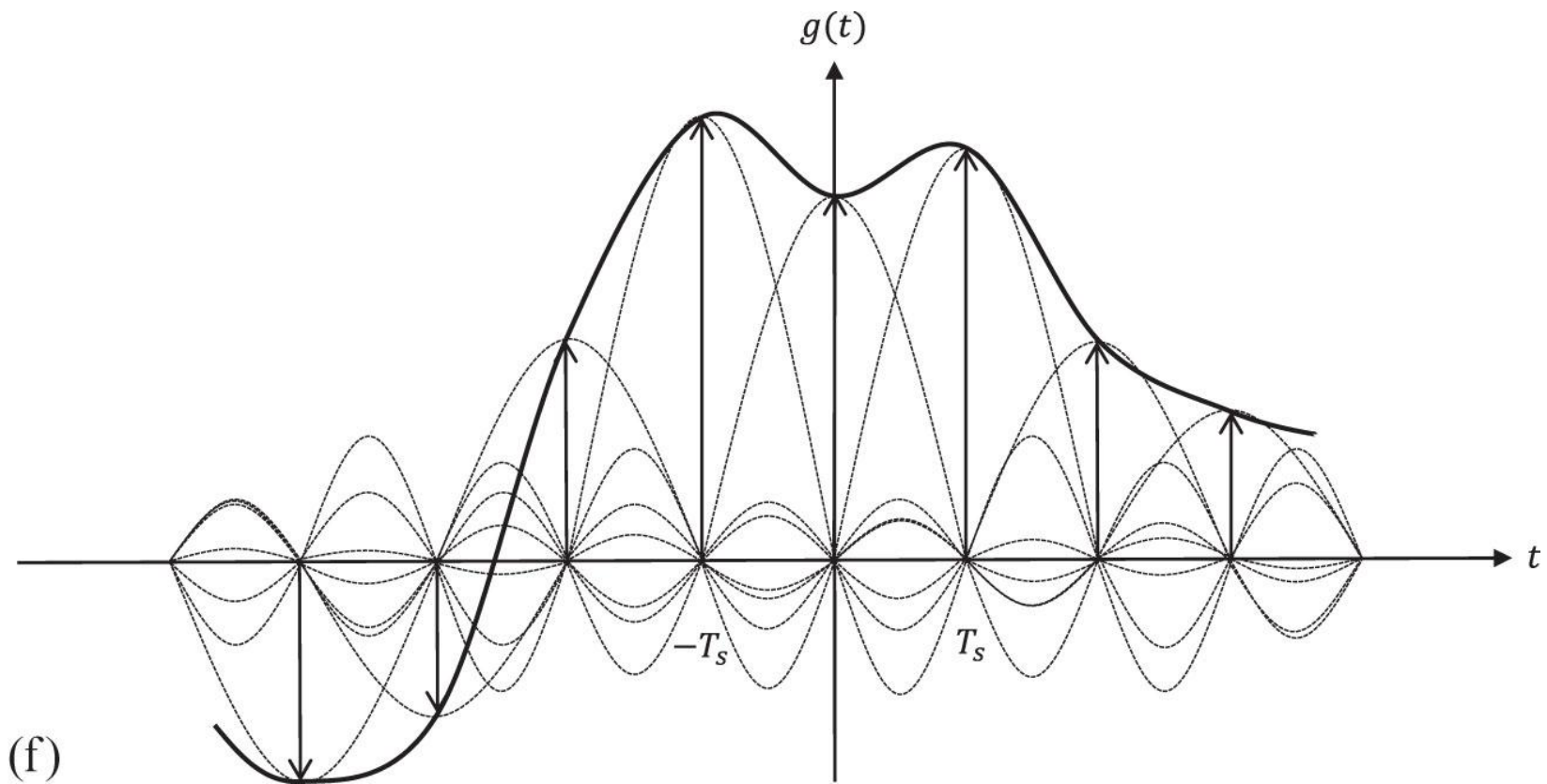


Figure 5.1f Relationship among sample space, events, and probability.

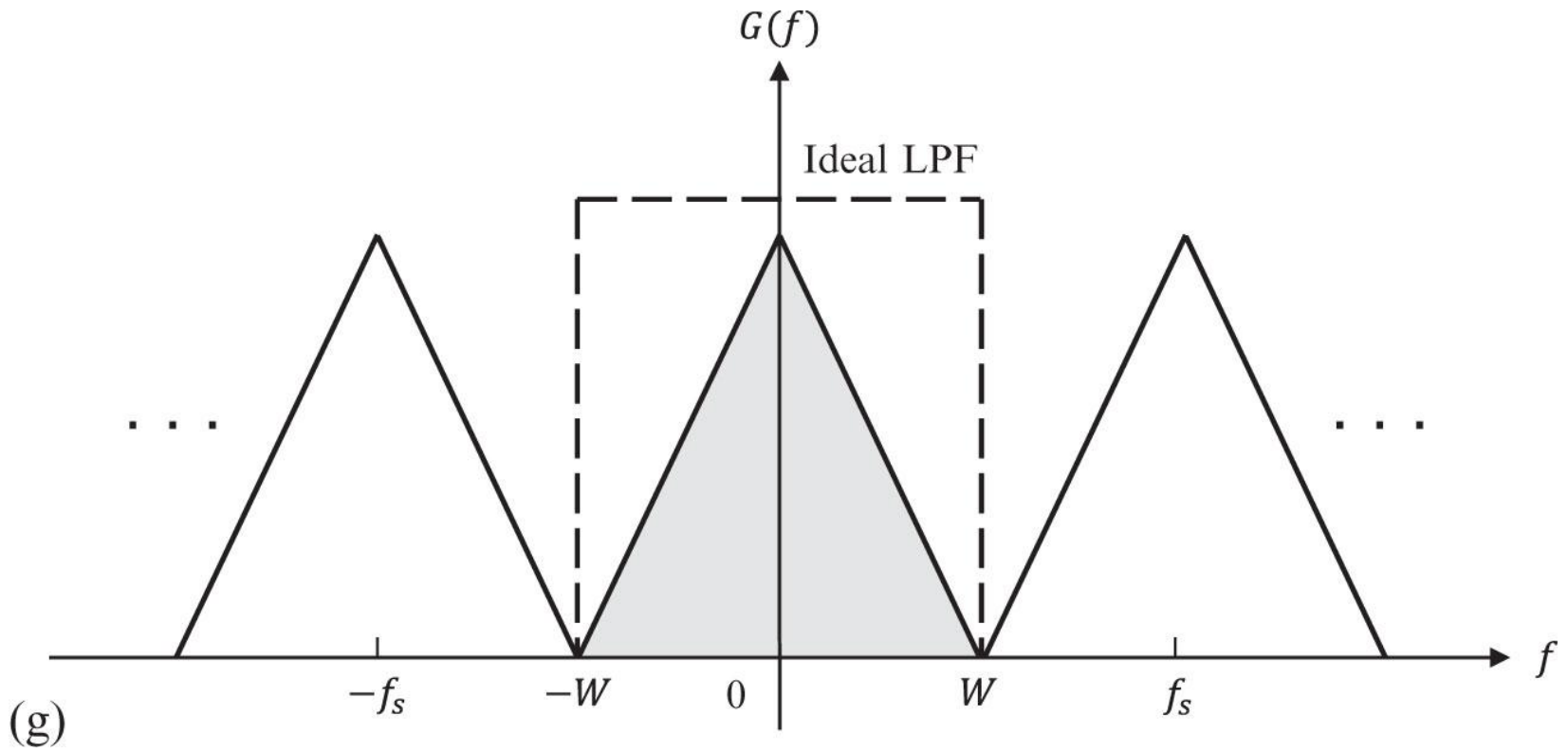


Figure 5.1g Relationship among sample space, events, and probability.

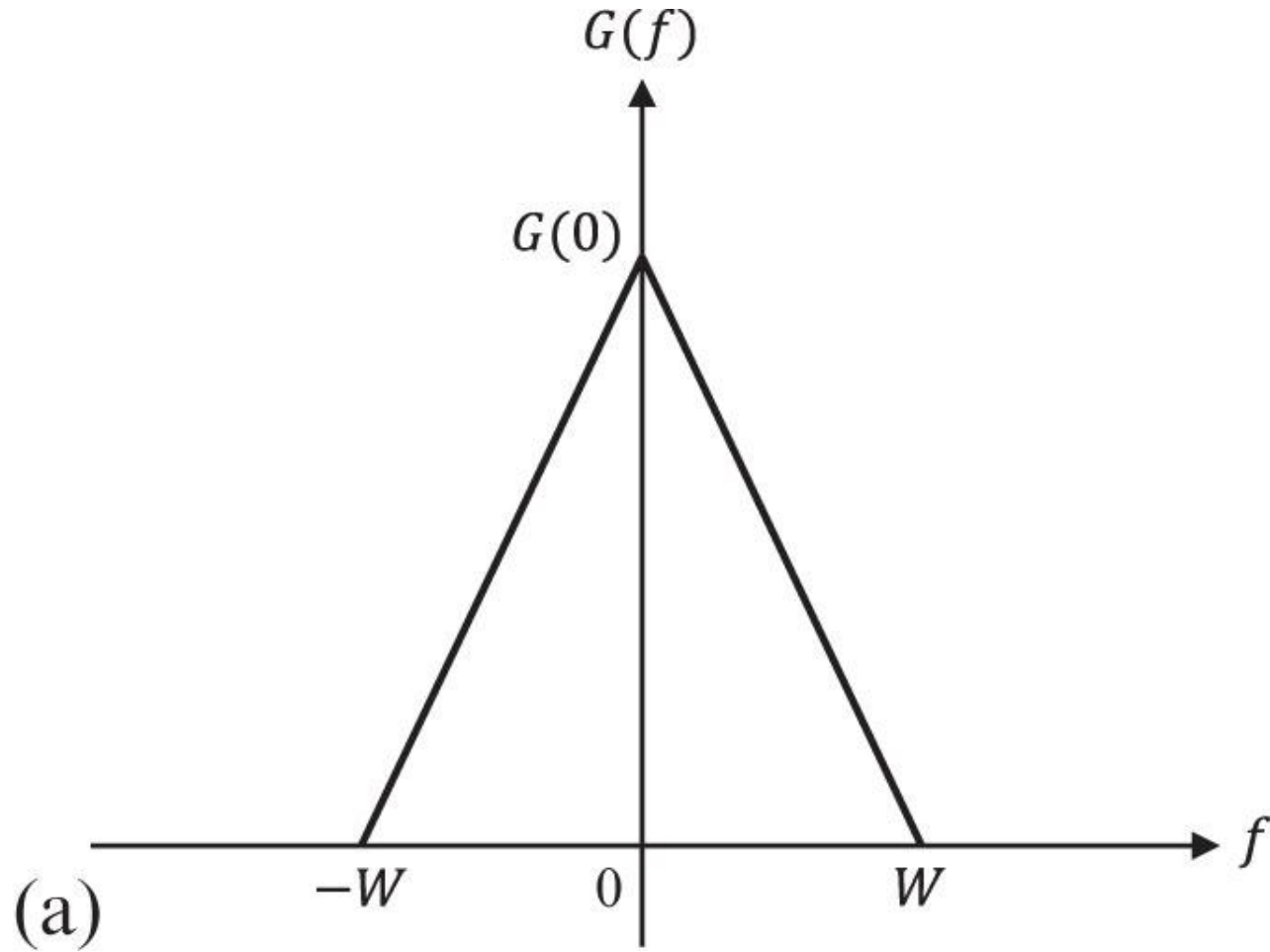


Figure 5.2a Relationship among sample space, events, and probability.

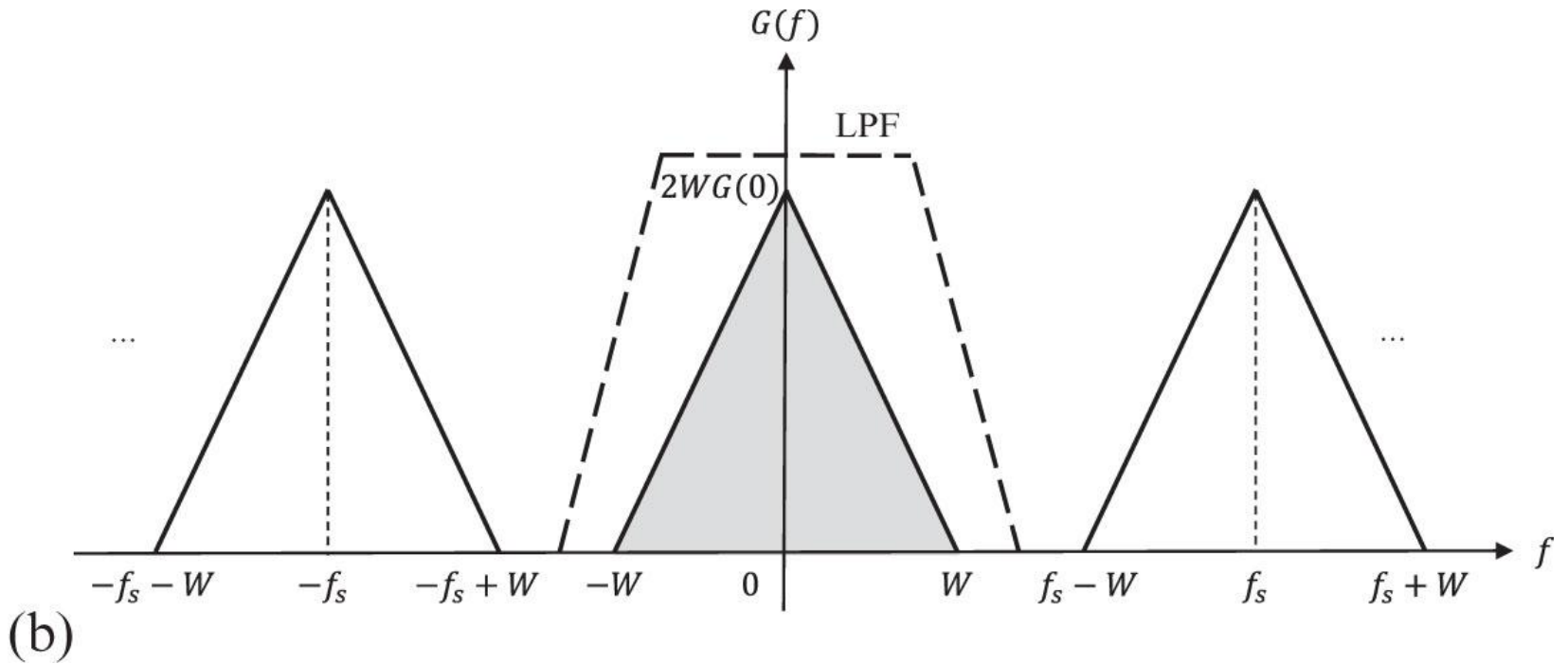


Figure 5.2b Relationship among sample space, events, and probability.

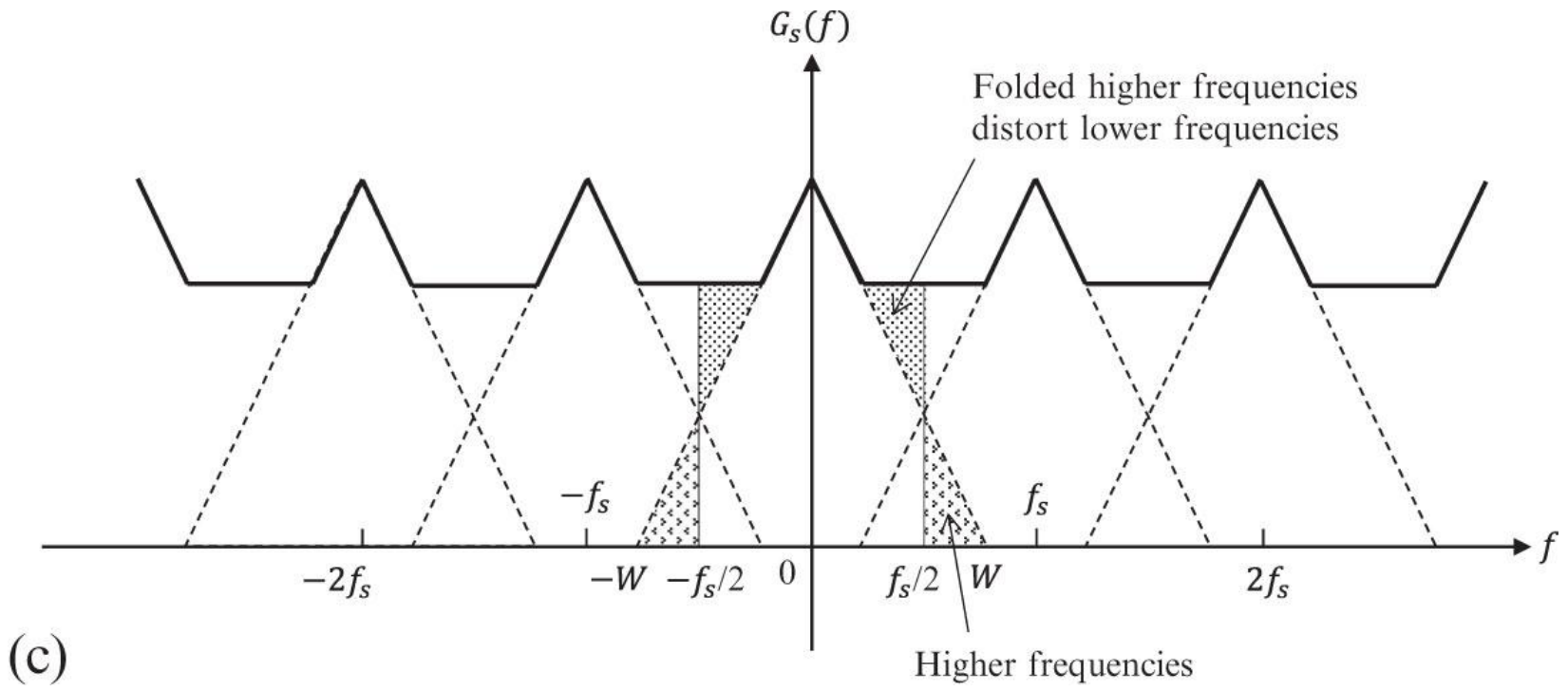


Figure 5.2c Relationship among sample space, events, and probability.

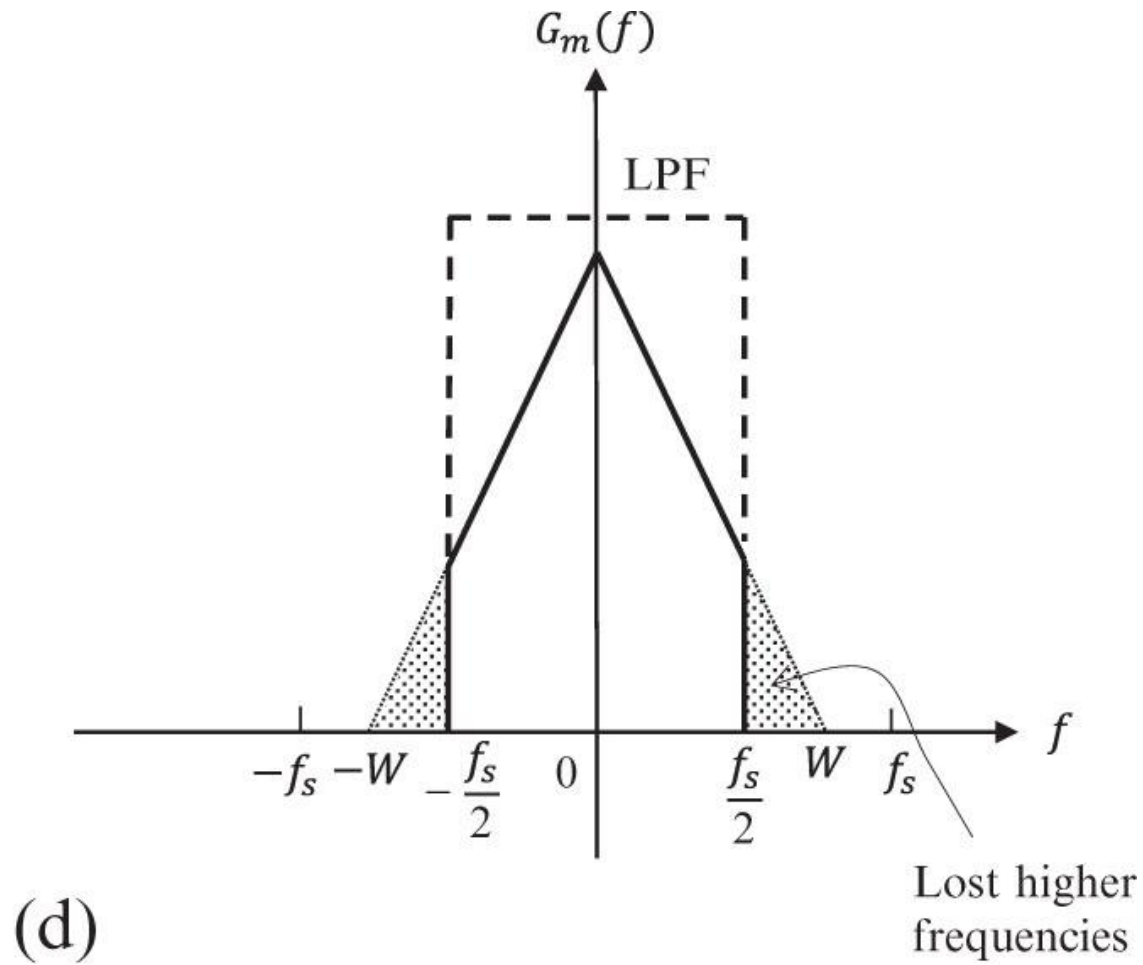


Figure 5.2d Relationship among sample space, events, and probability.

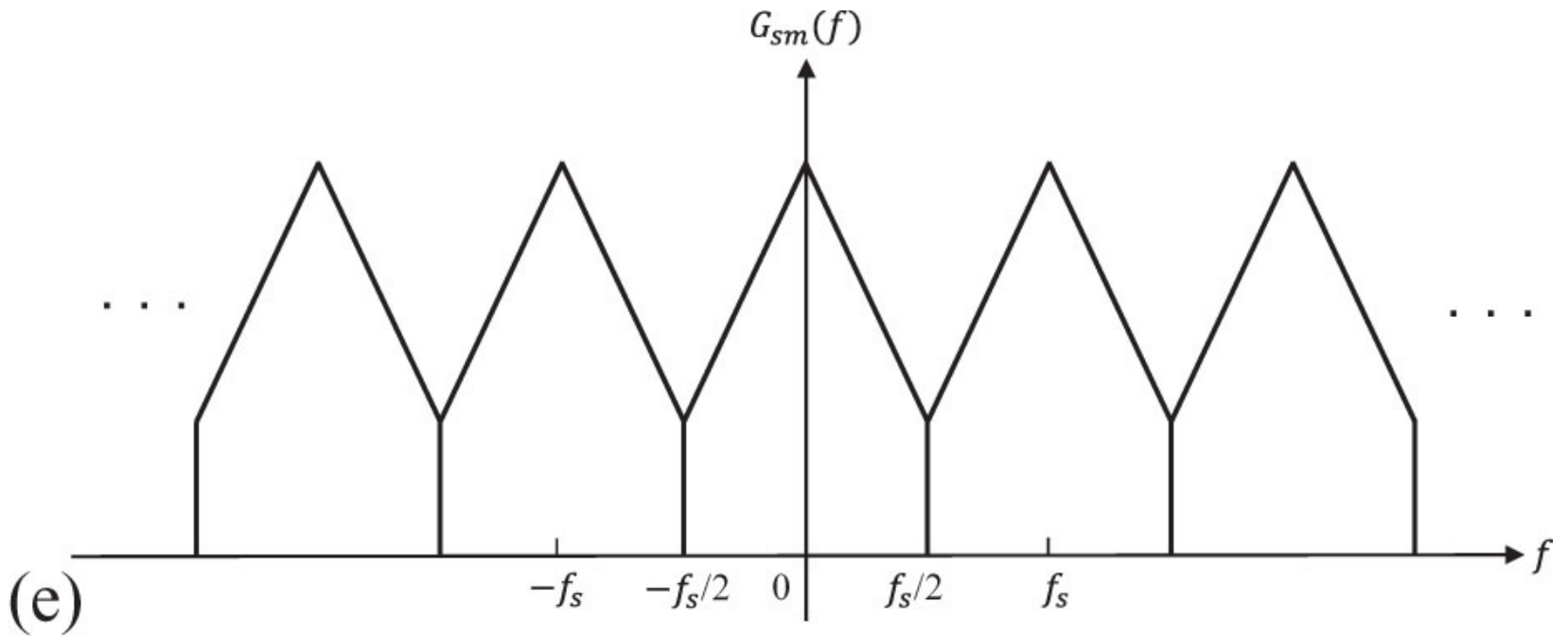


Figure 5.2e Relationship among sample space, events, and probability.

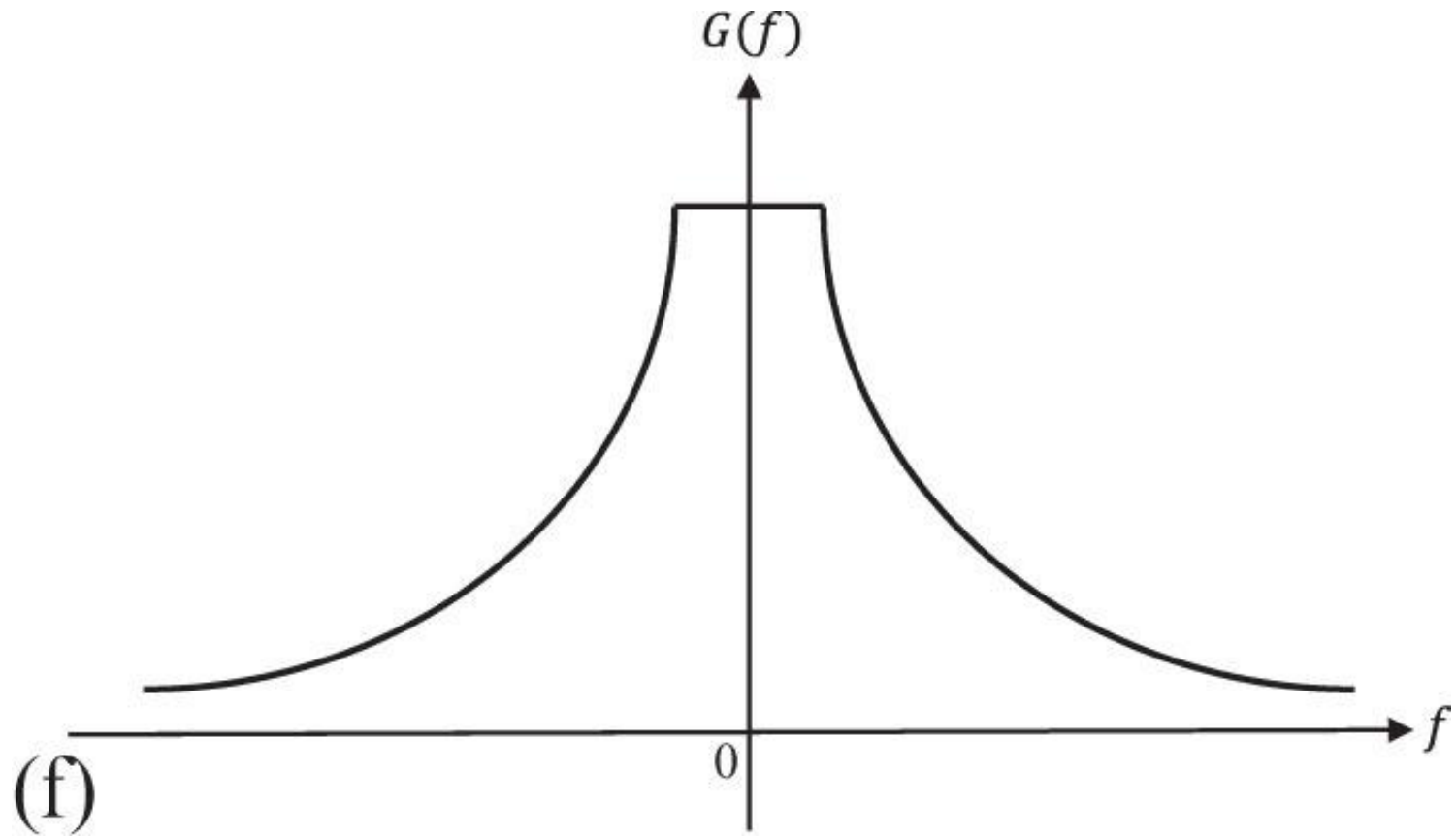


Figure 5.2f Relationship among sample space, events, and probability.

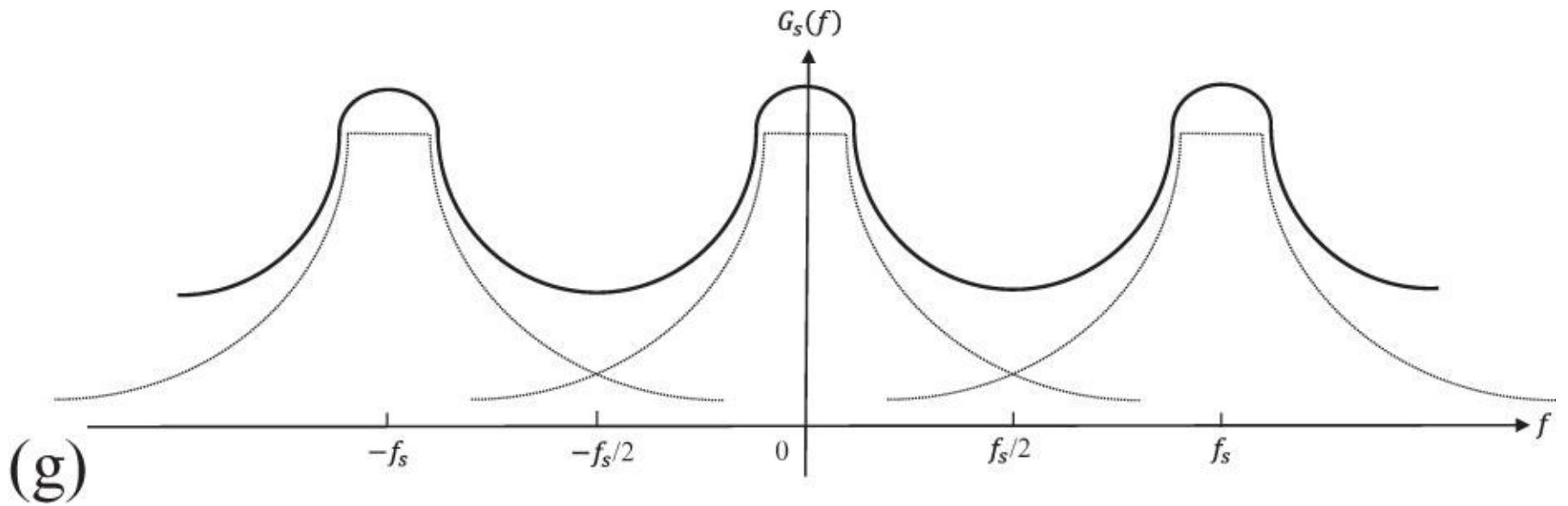


Figure 5.2g Relationship among sample space, events, and probability.

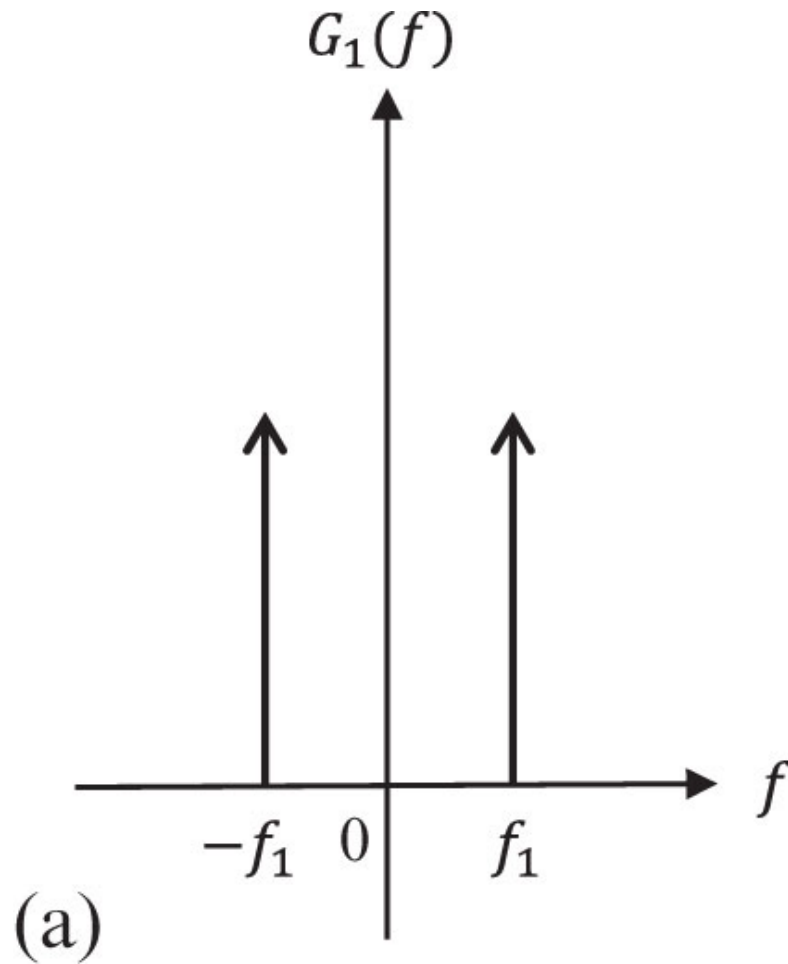


Figure 5.3a Relationship among sample space, events, and probability.

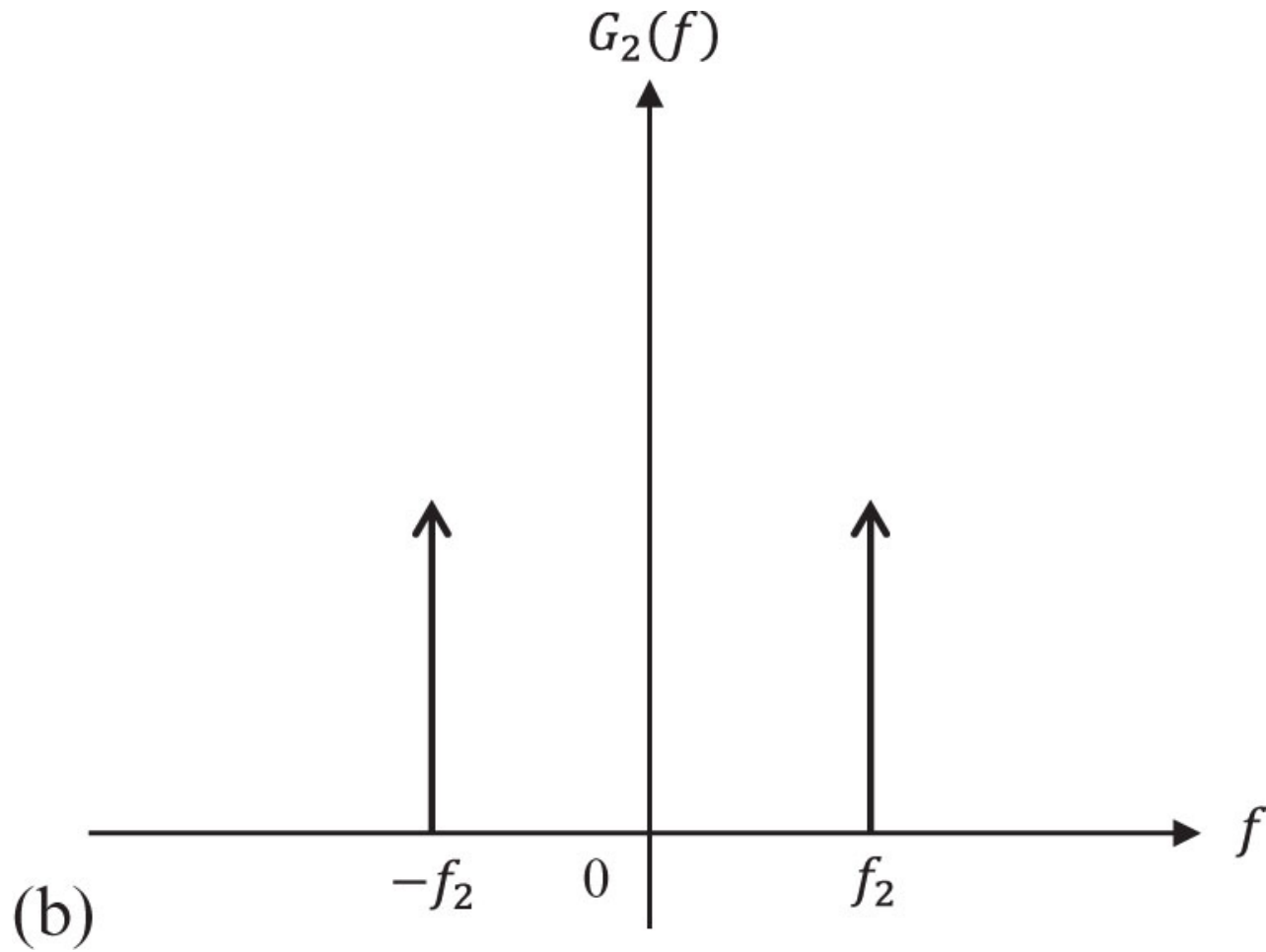


Figure 5.3b Relationship among sample space, events, and probability.

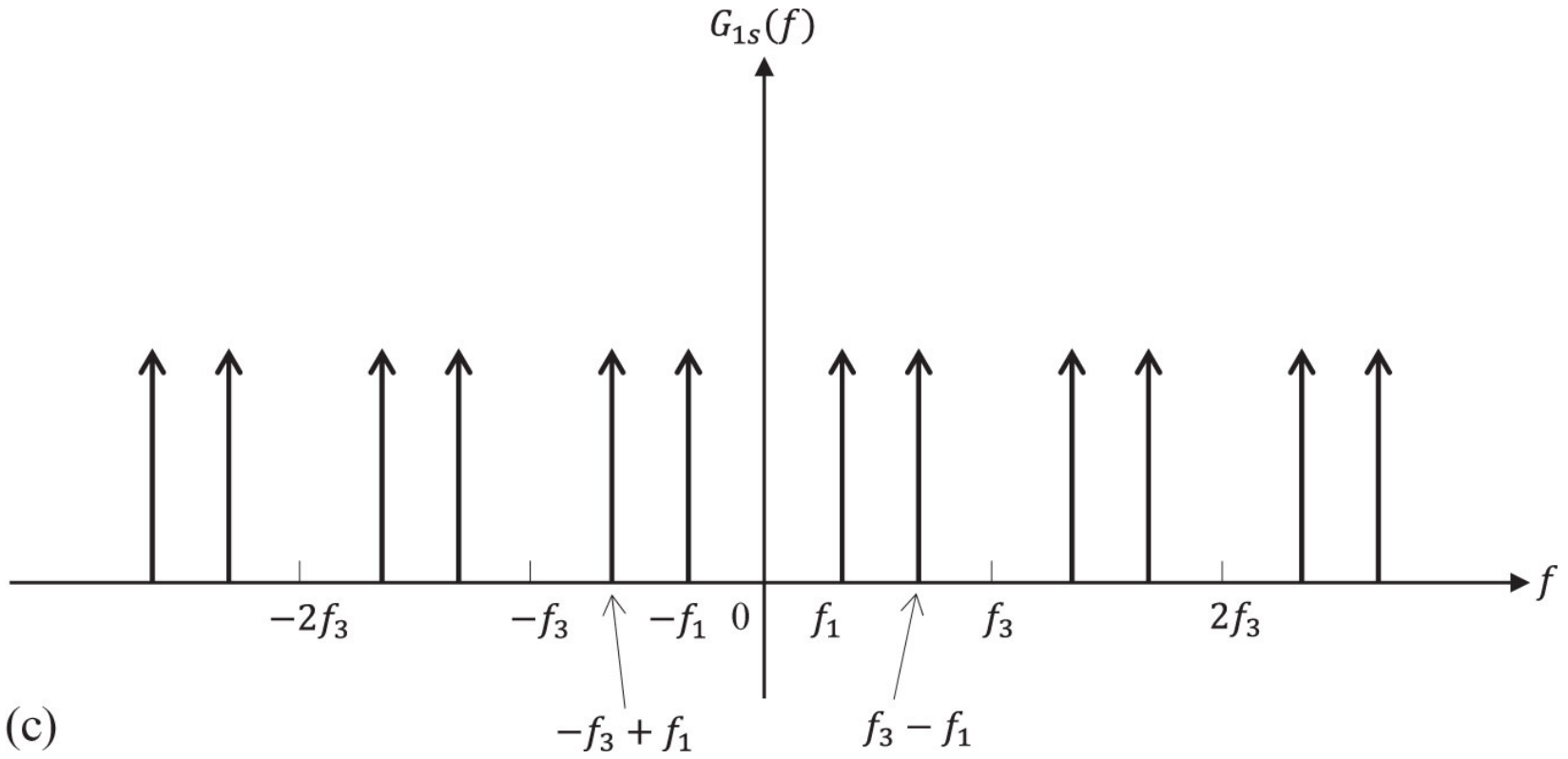


Figure 5.3c Relationship among sample space, events, and probability.

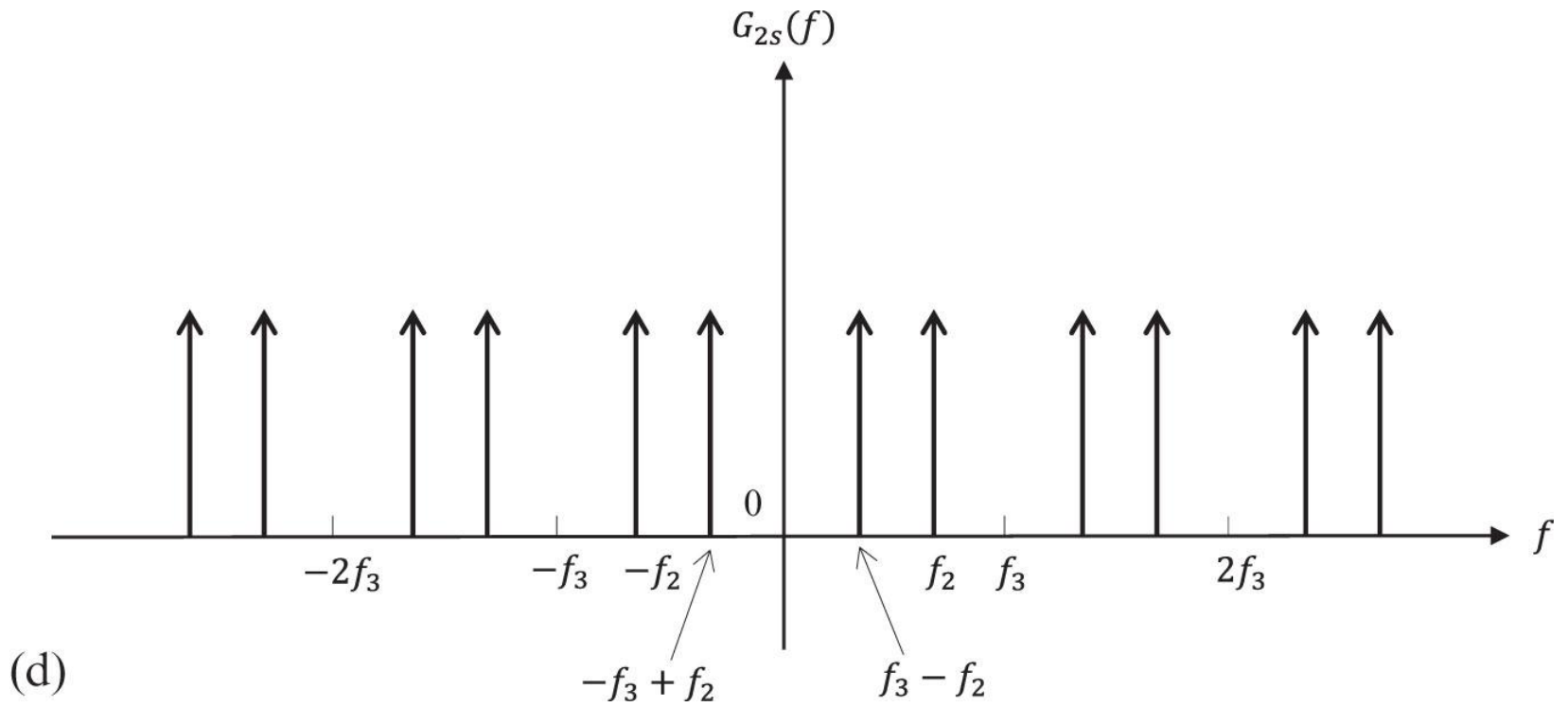


Figure 5.3d Relationship among sample space, events, and probability.

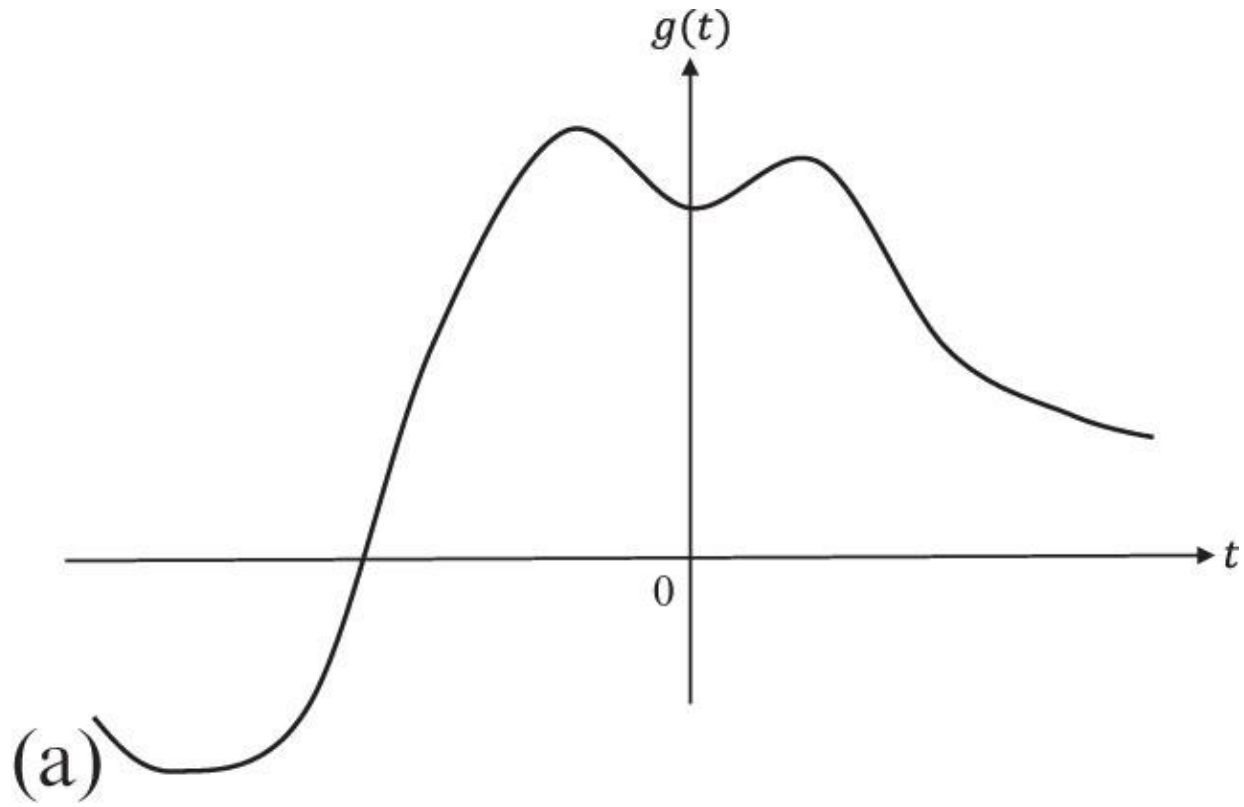


Figure 5.4a Relationship among sample space, events, and probability.

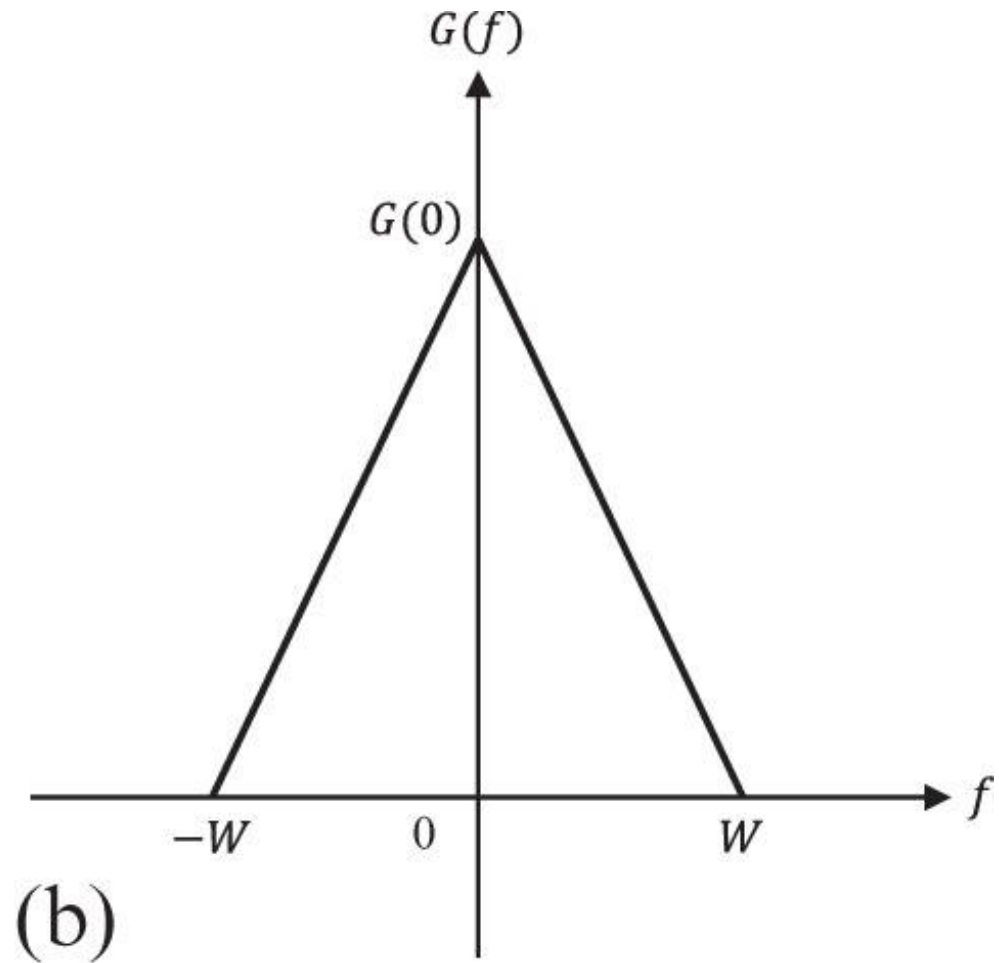


Figure 5.4b Relationship among sample space, events, and probability.

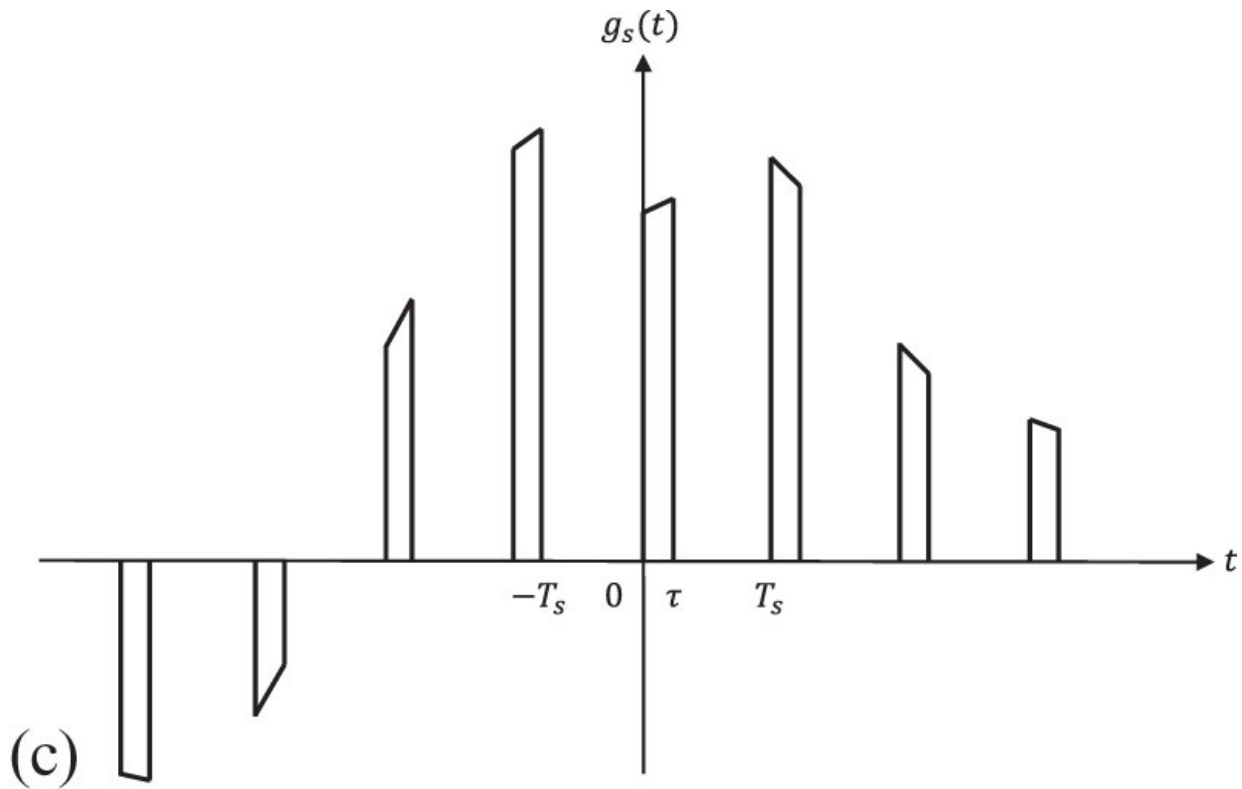


Figure 5.4c Relationship among sample space, events, and probability.

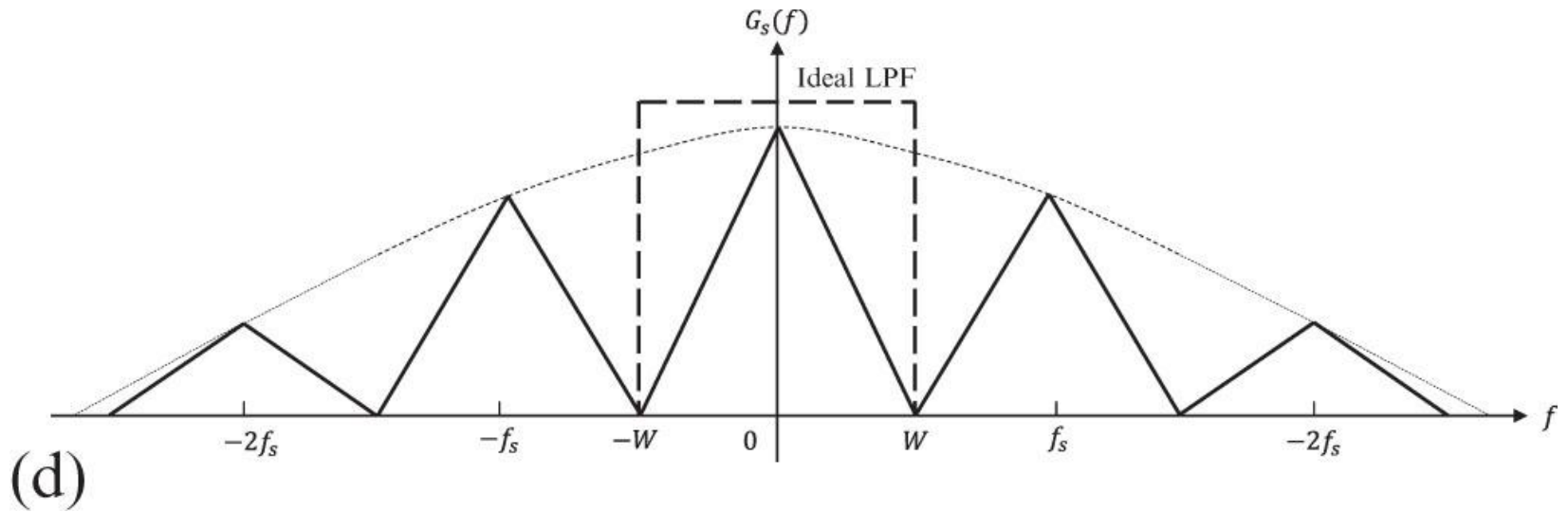


Figure 5.4d Relationship among sample space, events, and probability.

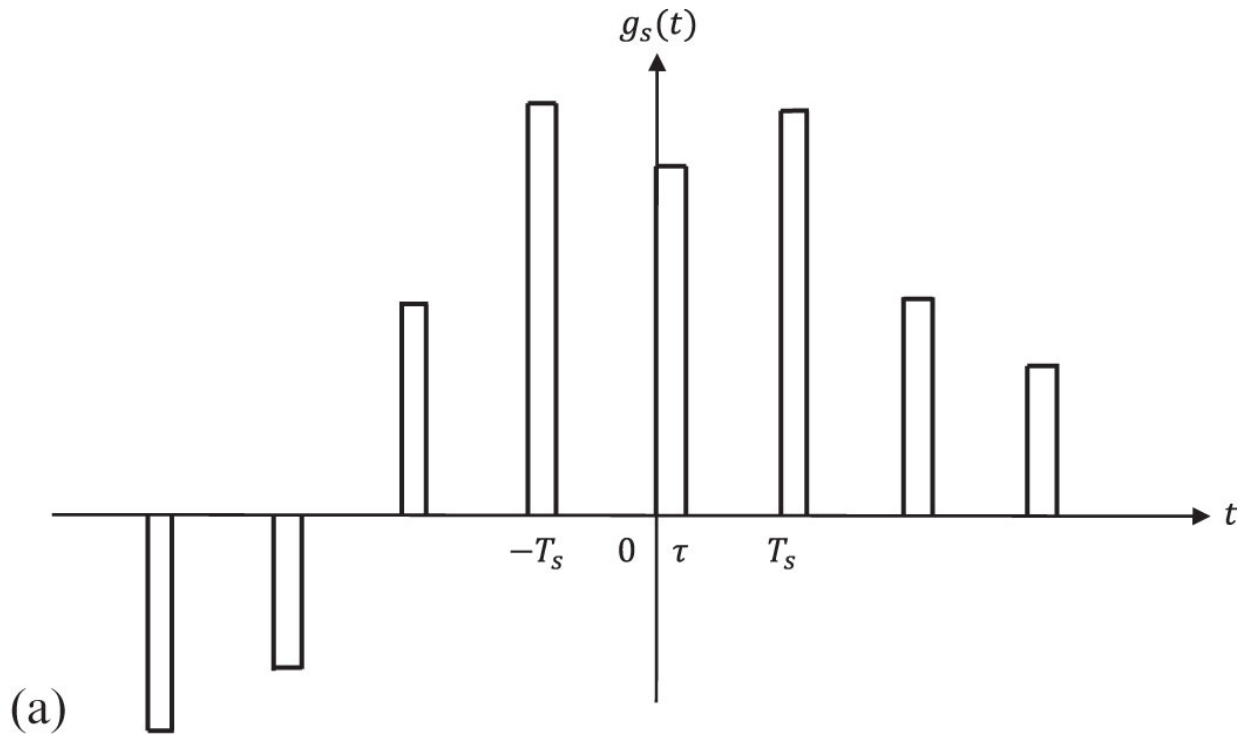


Figure 5.5a Relationship among sample space, events, and probability.

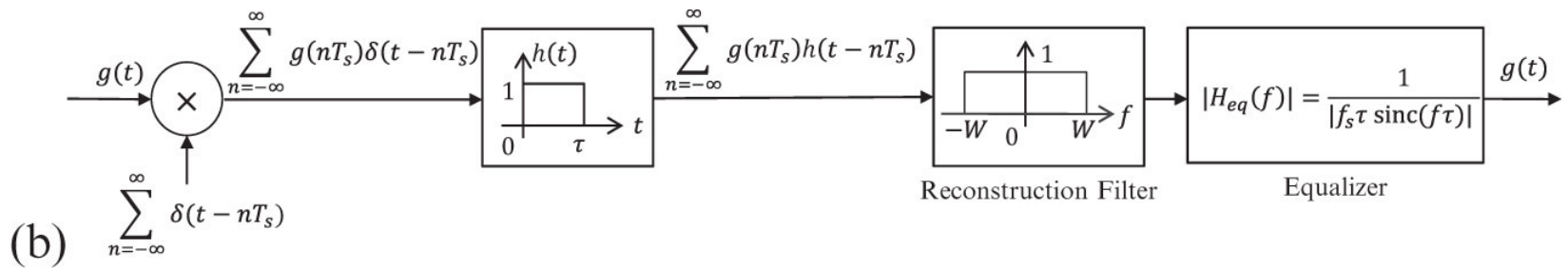


Figure 5.5b Relationship among sample space, events, and probability.

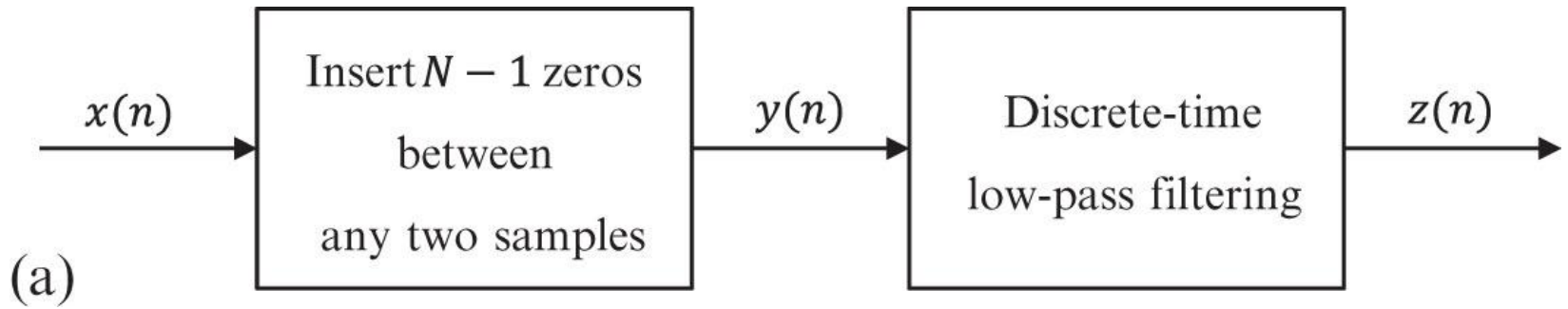


Figure 5.6a Relationship among sample space, events, and probability.

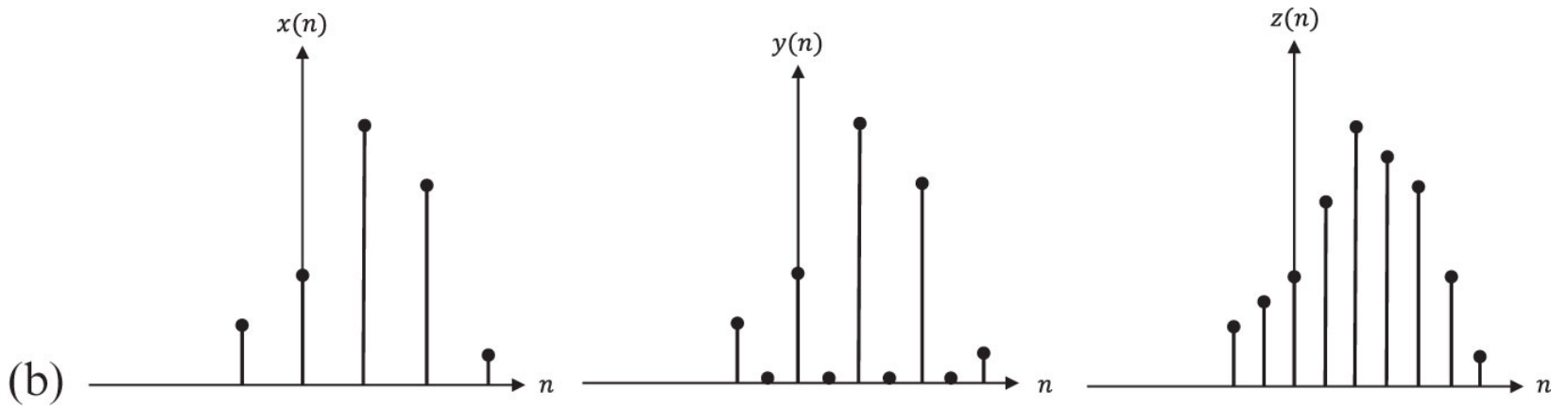


Figure 5.6b Relationship among sample space, events, and probability.

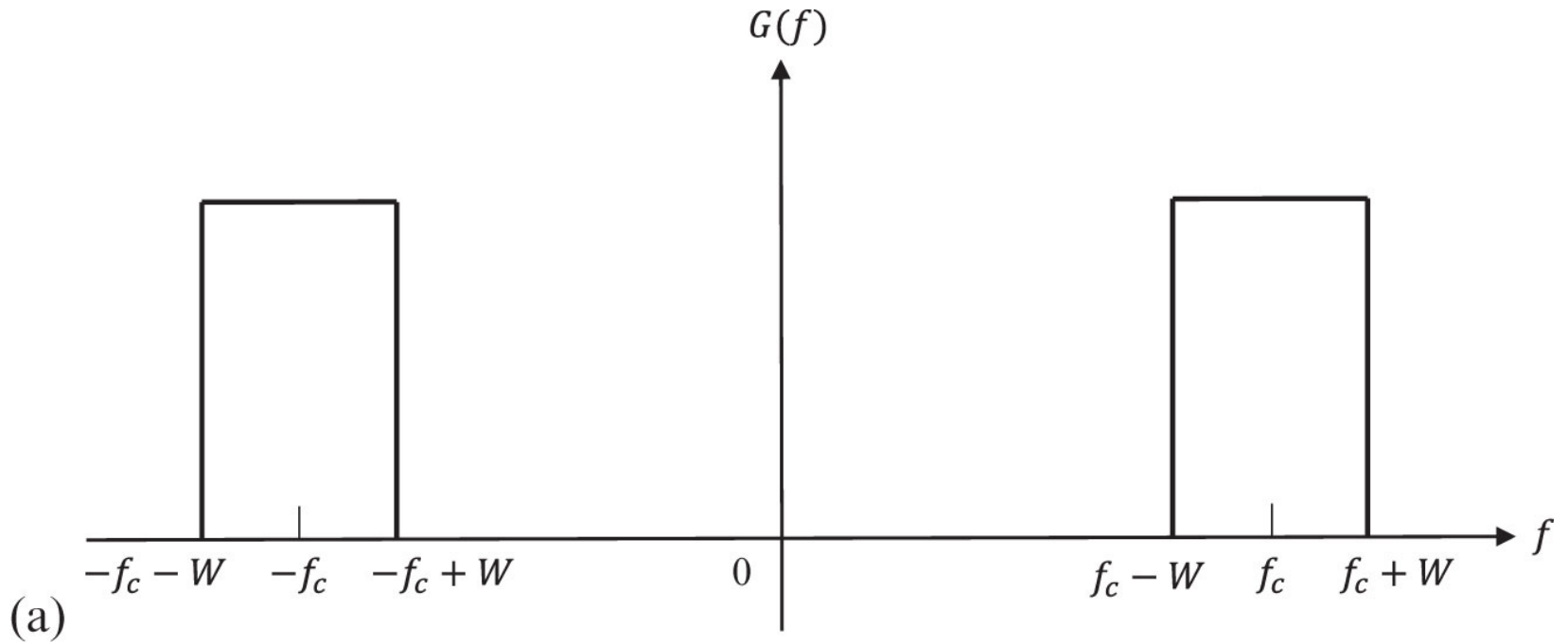


Figure 5.7a Relationship among sample space, events, and probability.

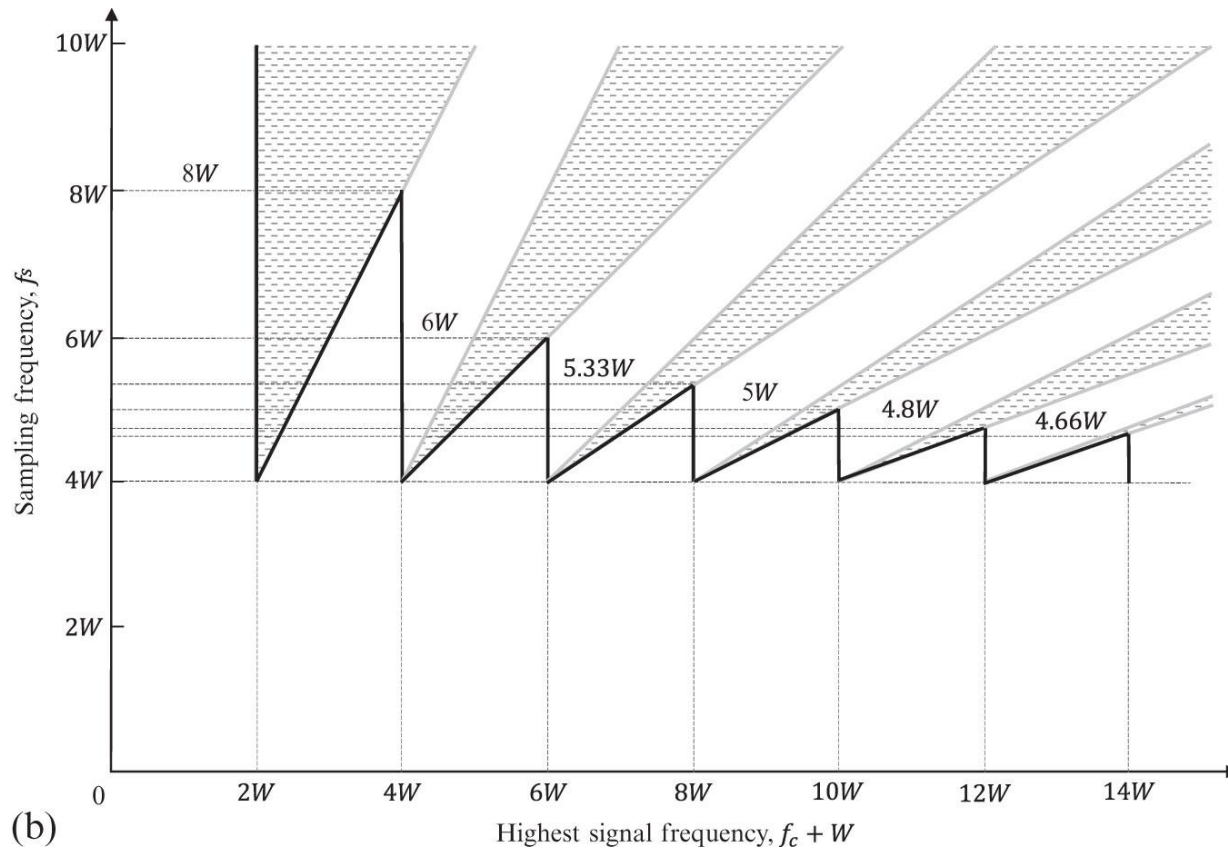


Figure 5.7b Relationship among sample space, events, and probability.

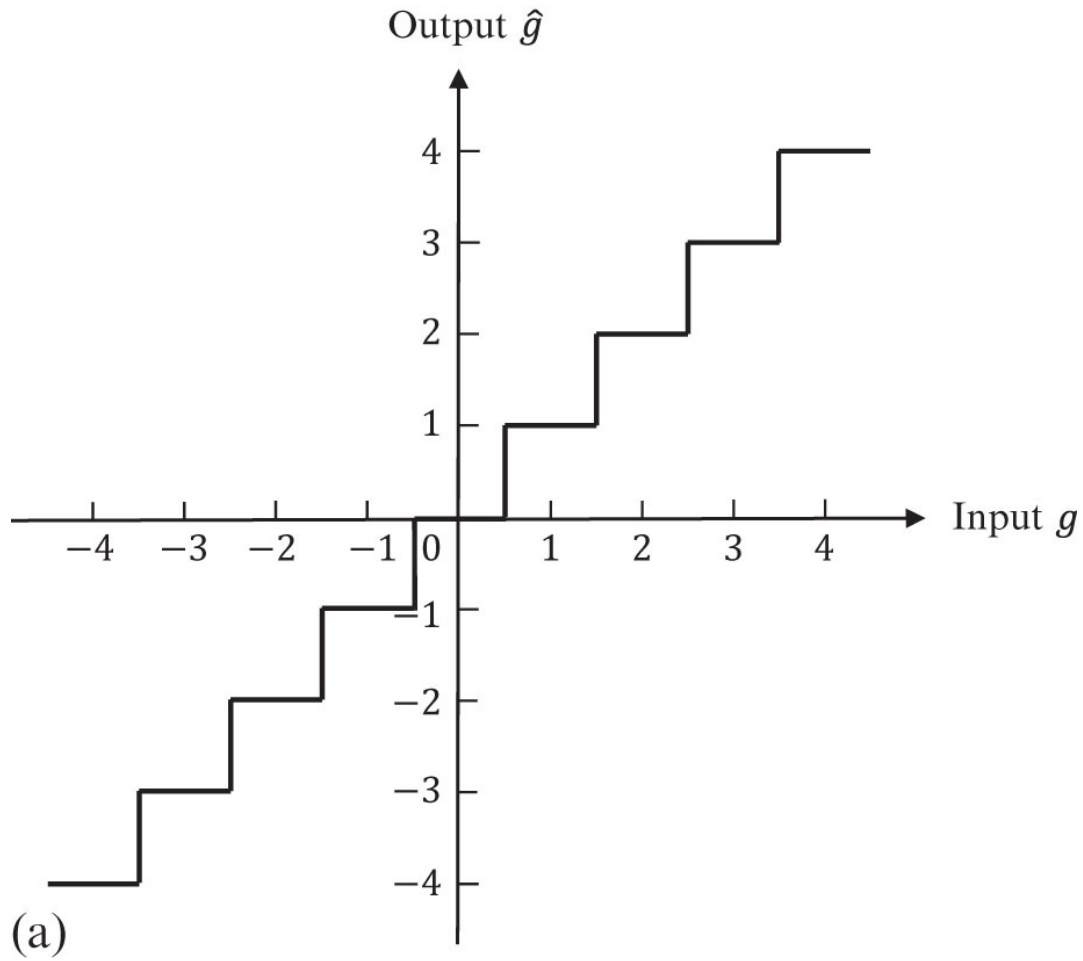


Figure 5.8a Relationship among sample space, events, and probability.

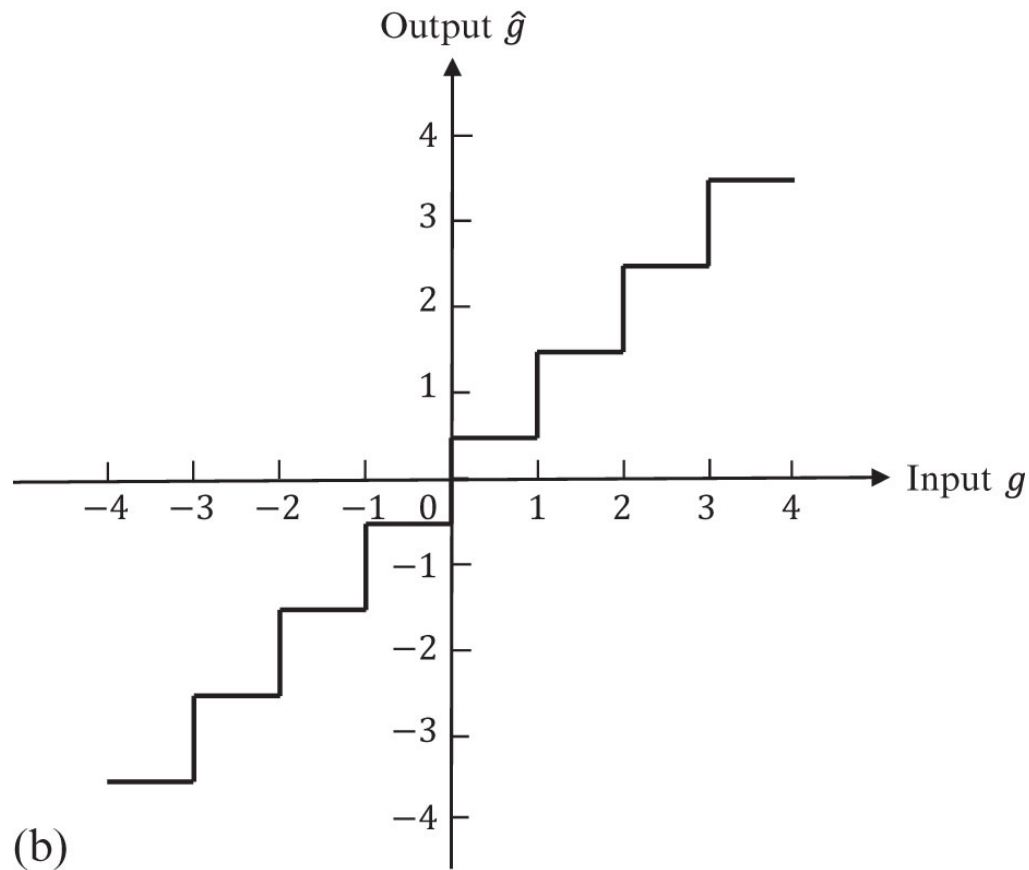


Figure 5.8b Relationship among sample space, events, and probability.

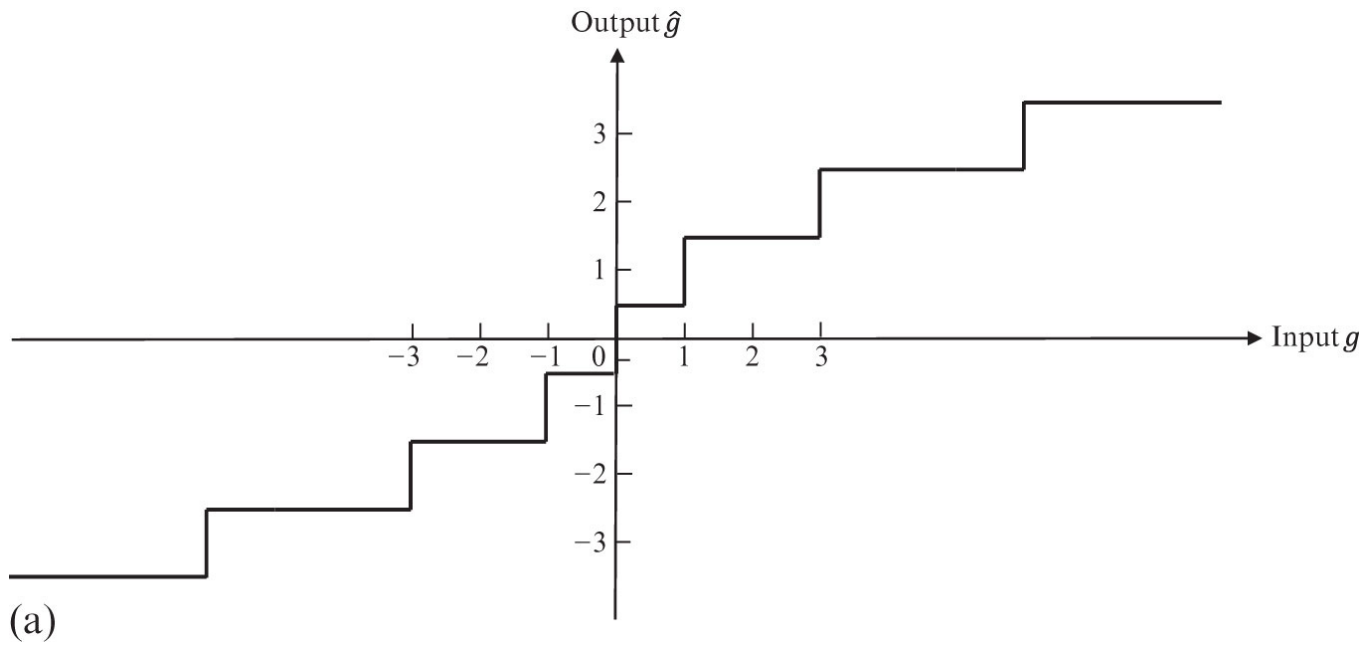


Figure 5.9a Relationship among sample space, events, and probability.

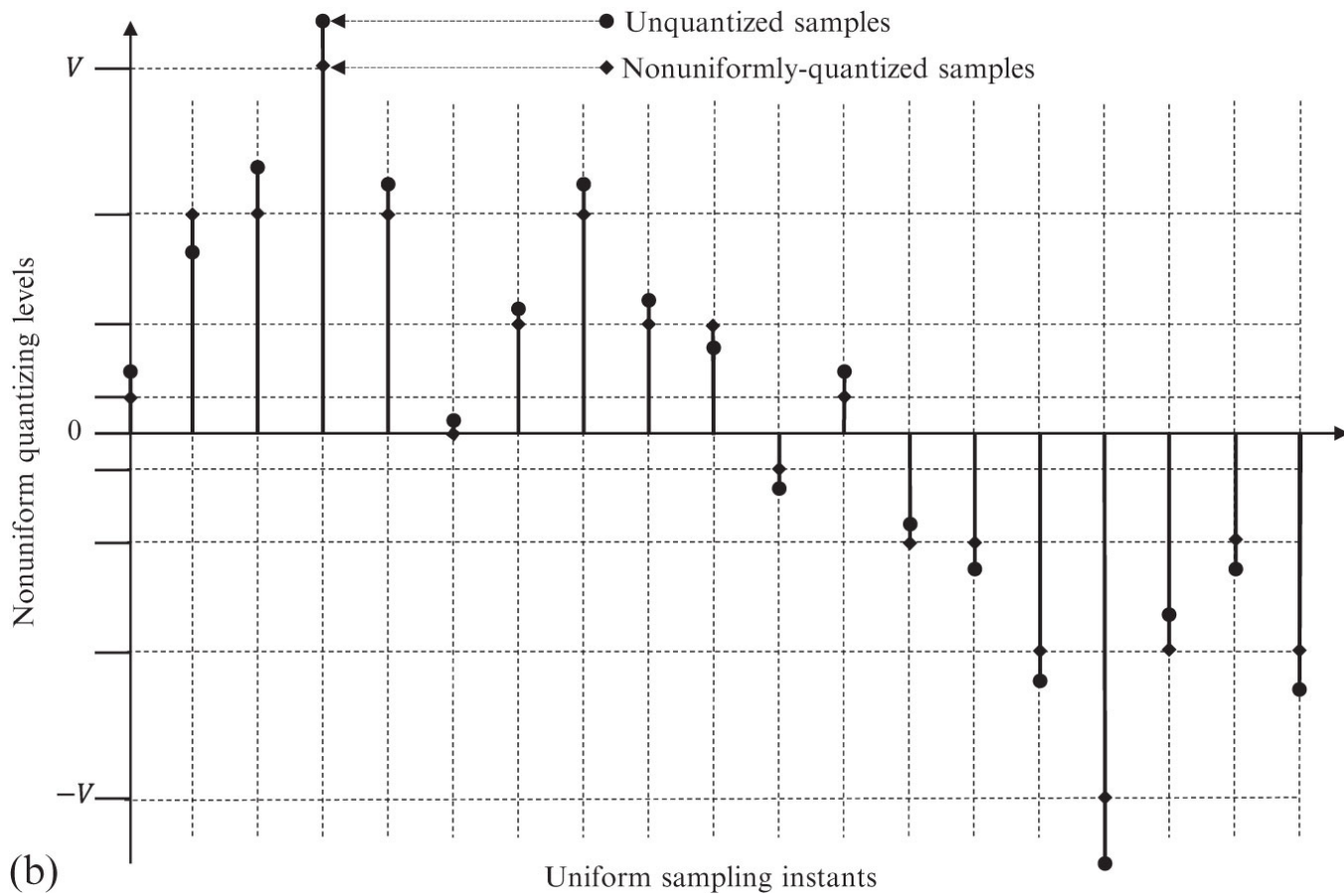


Figure 5.9b Relationship among sample space, events, and probability.

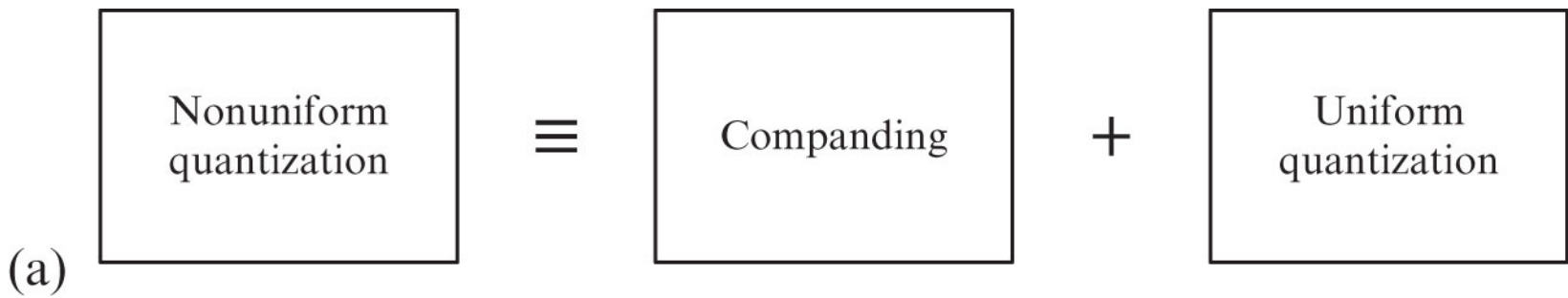


Figure 5.10a Relationship among sample space, events, and probability.

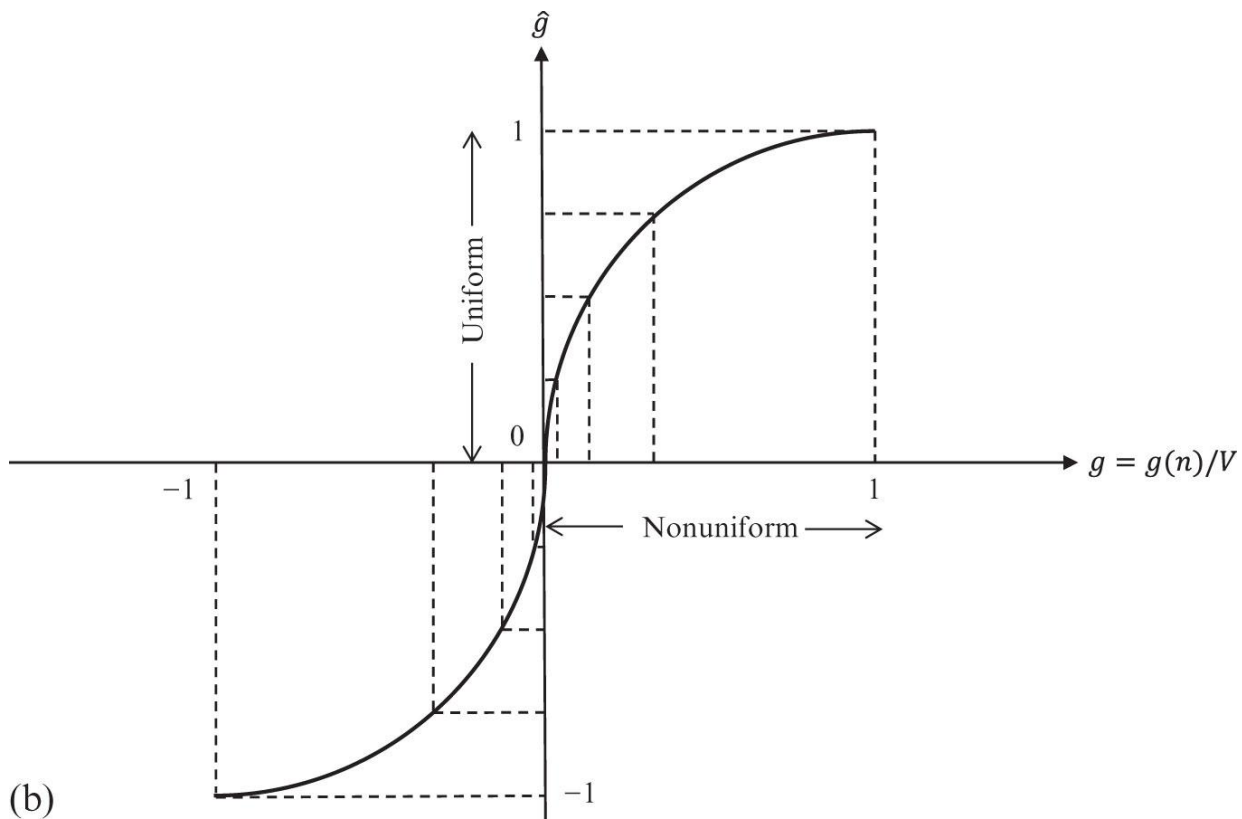


Figure 5.10b Relationship among sample space, events, and probability.

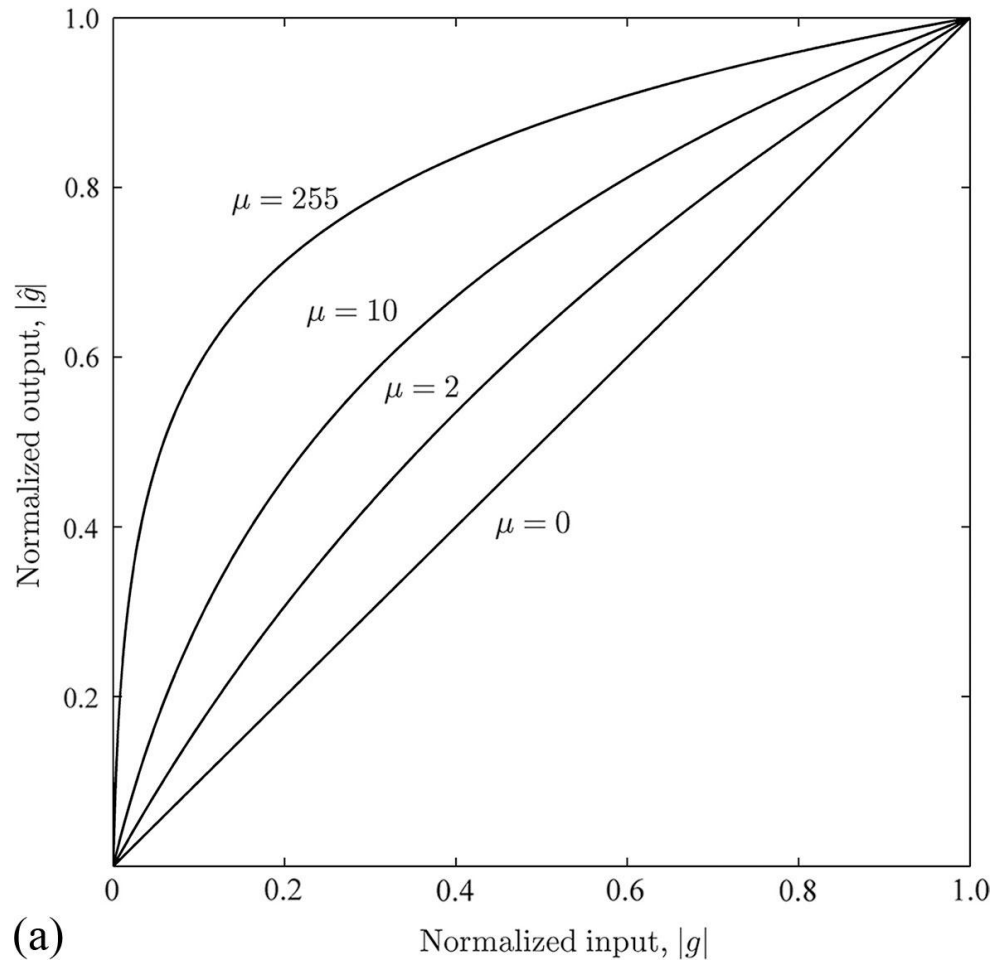


Figure 5.11a Relationship among sample space, events, and probability.

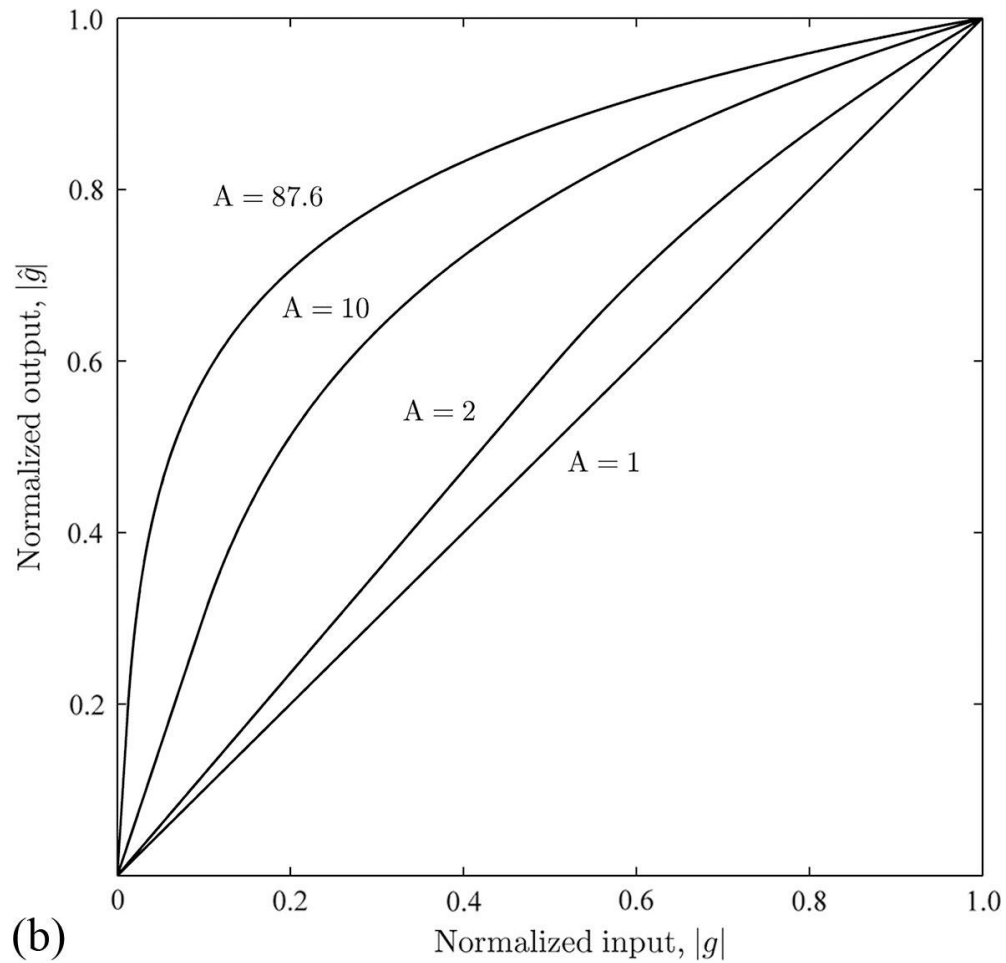


Figure 5.11b Relationship among sample space, events, and probability.

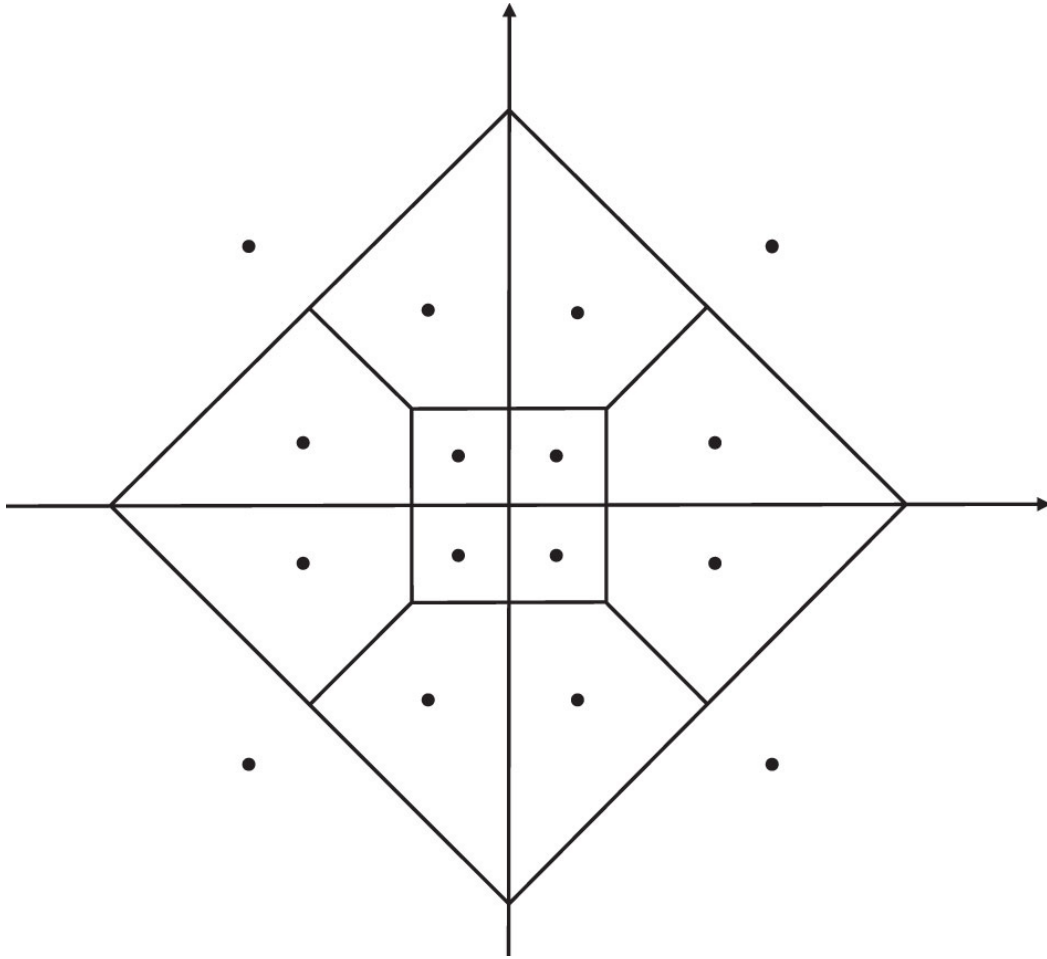


Figure 5.12 Relationship among sample space, events, and probability.

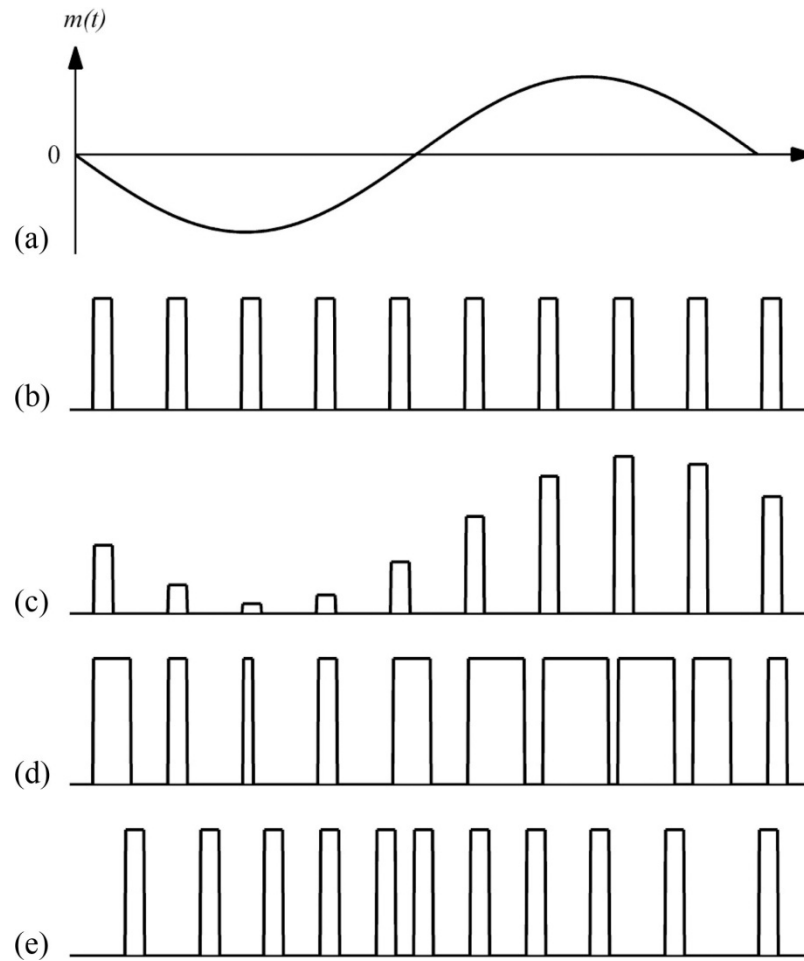


Figure 5.13 Relationship among sample space, events, and probability.

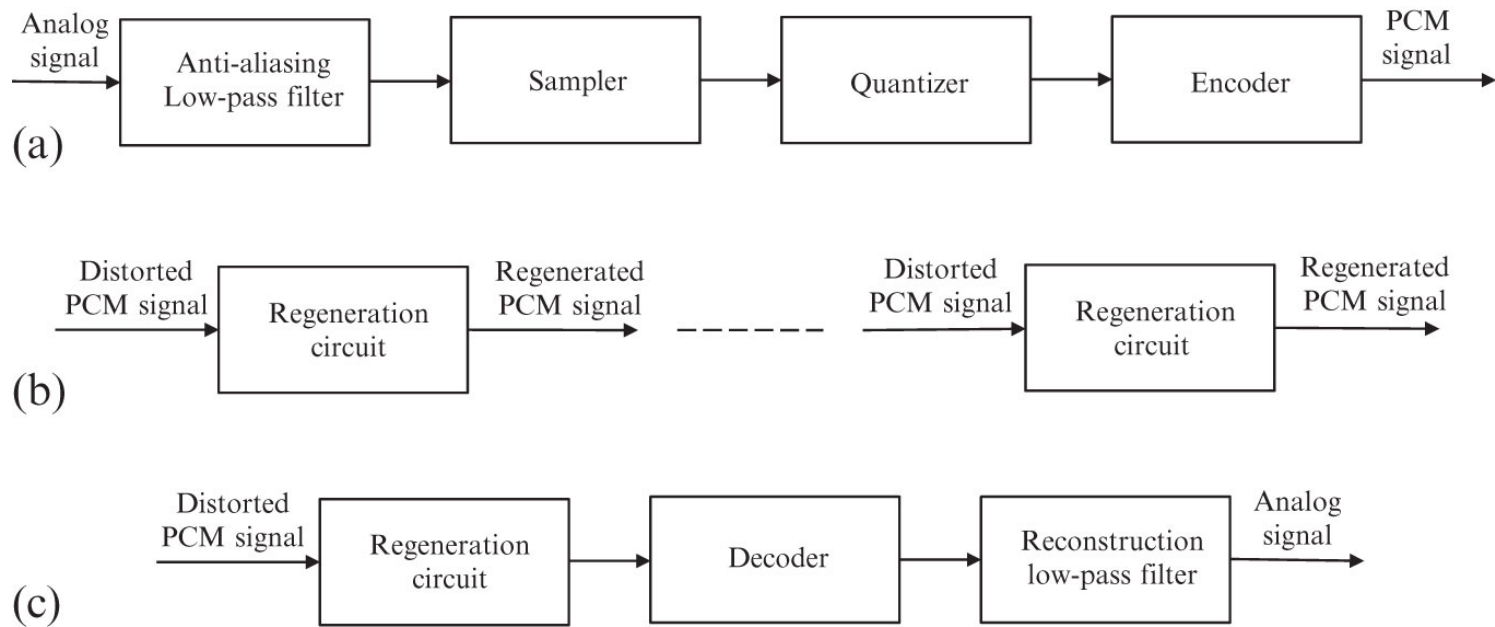


Figure 5.14 Relationship among sample space, events, and probability.

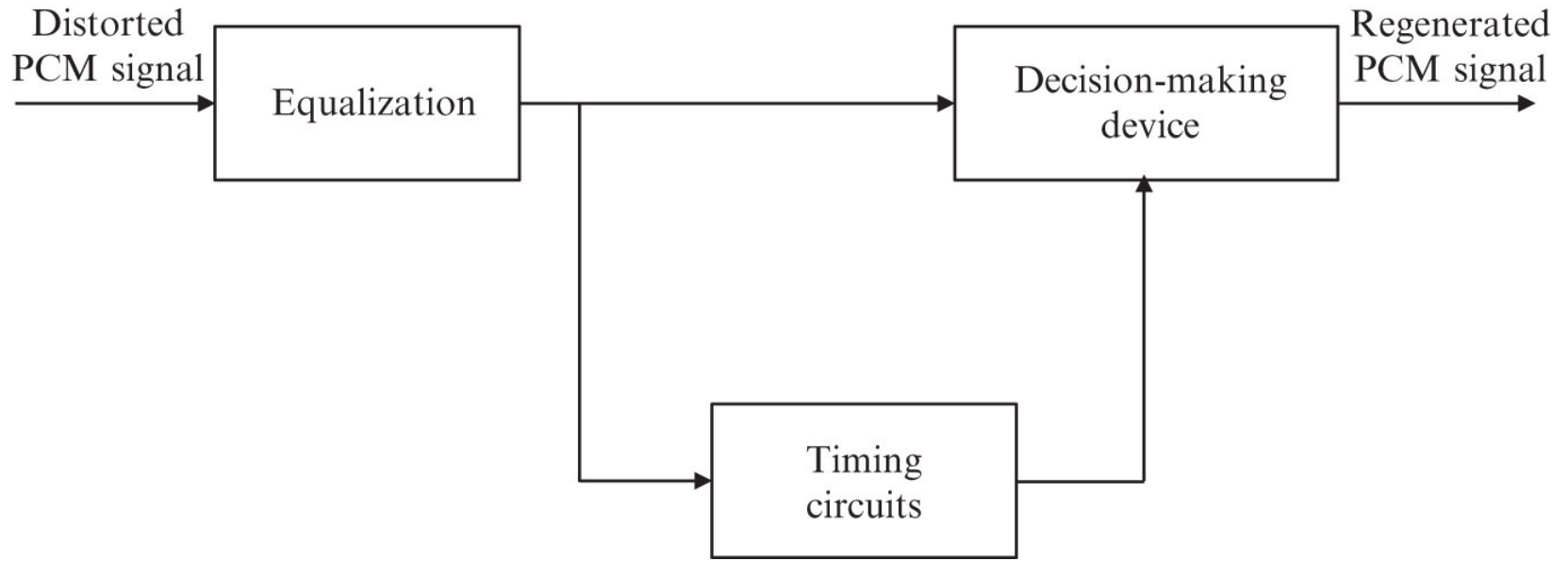


Figure 5.15 Relationship among sample space, events, and probability.

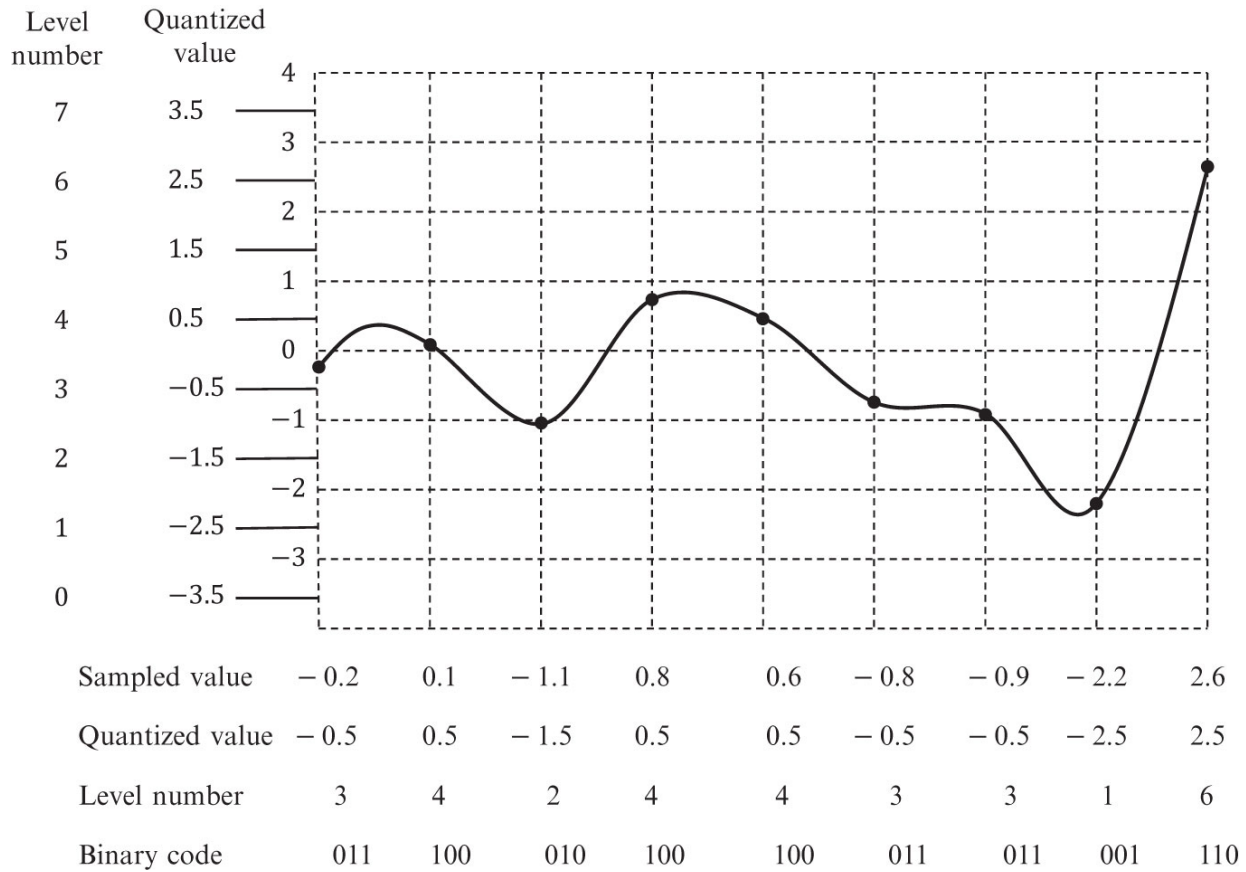


Figure 5.16 Relationship among sample space, events, and probability.

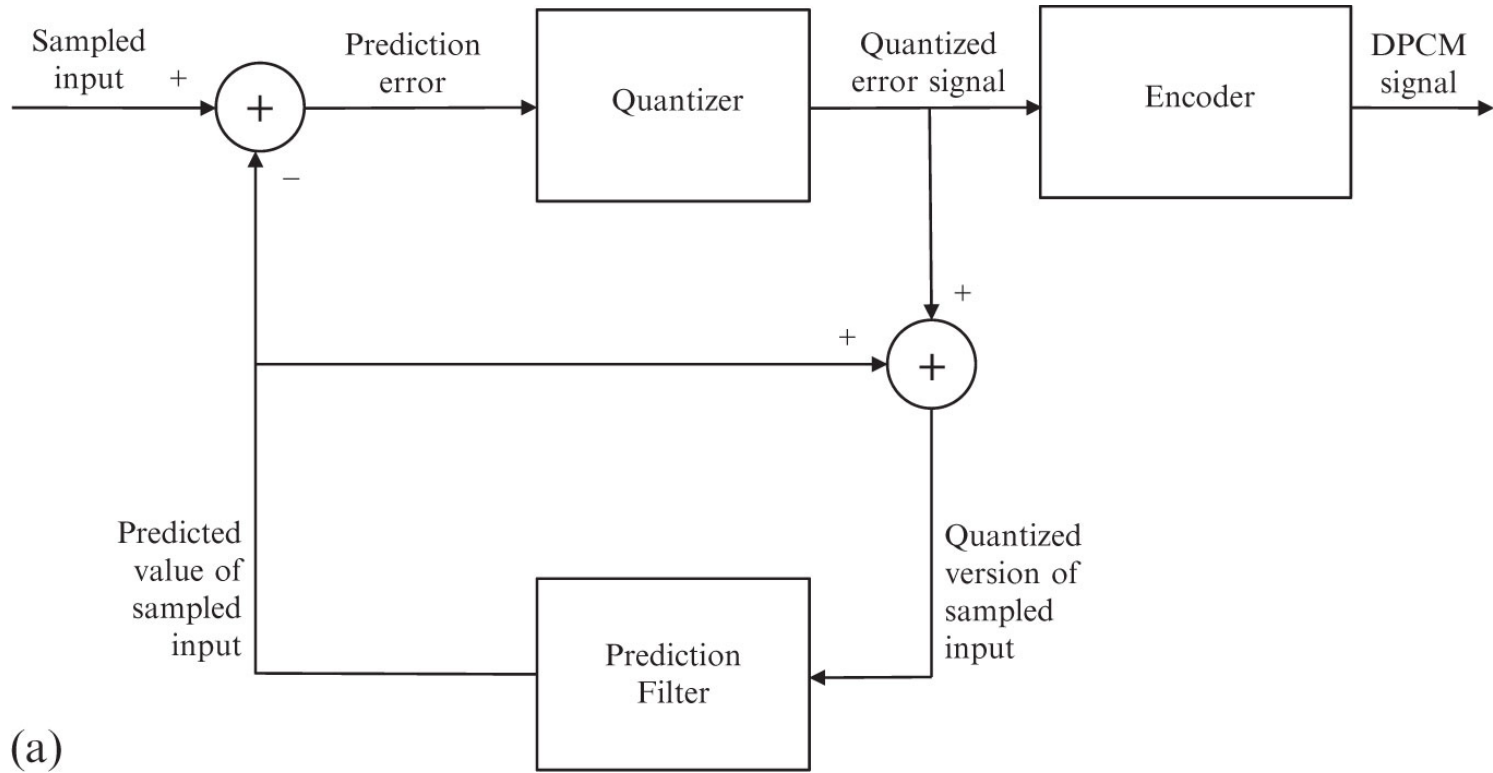


Figure 5.17a Relationship among sample space, events, and probability.

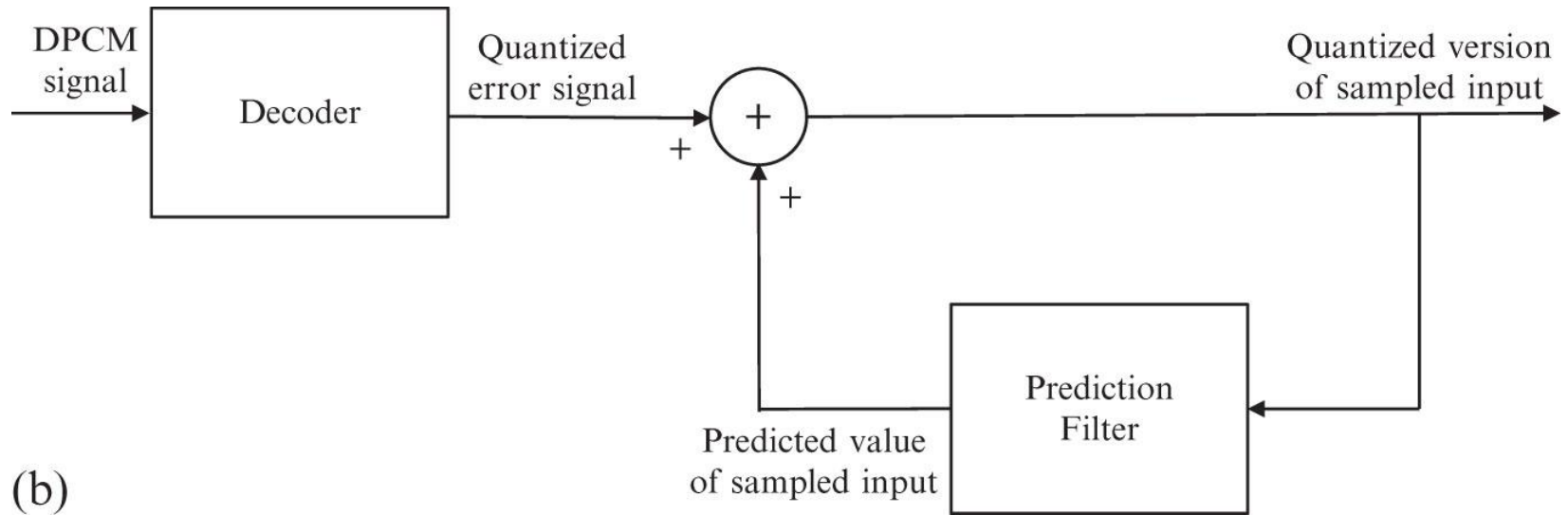


Figure 5.17b Relationship among sample space, events, and probability.

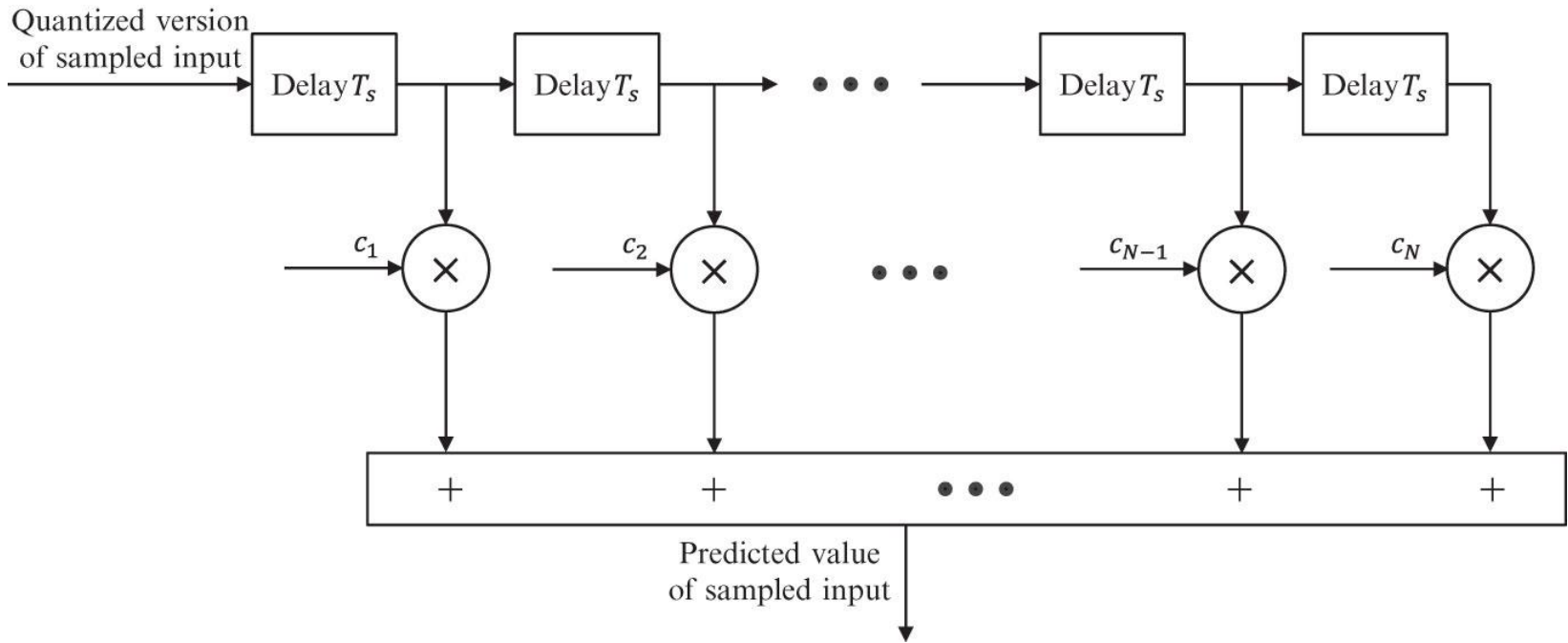


Figure 5.18 Relationship among sample space, events, and probability.

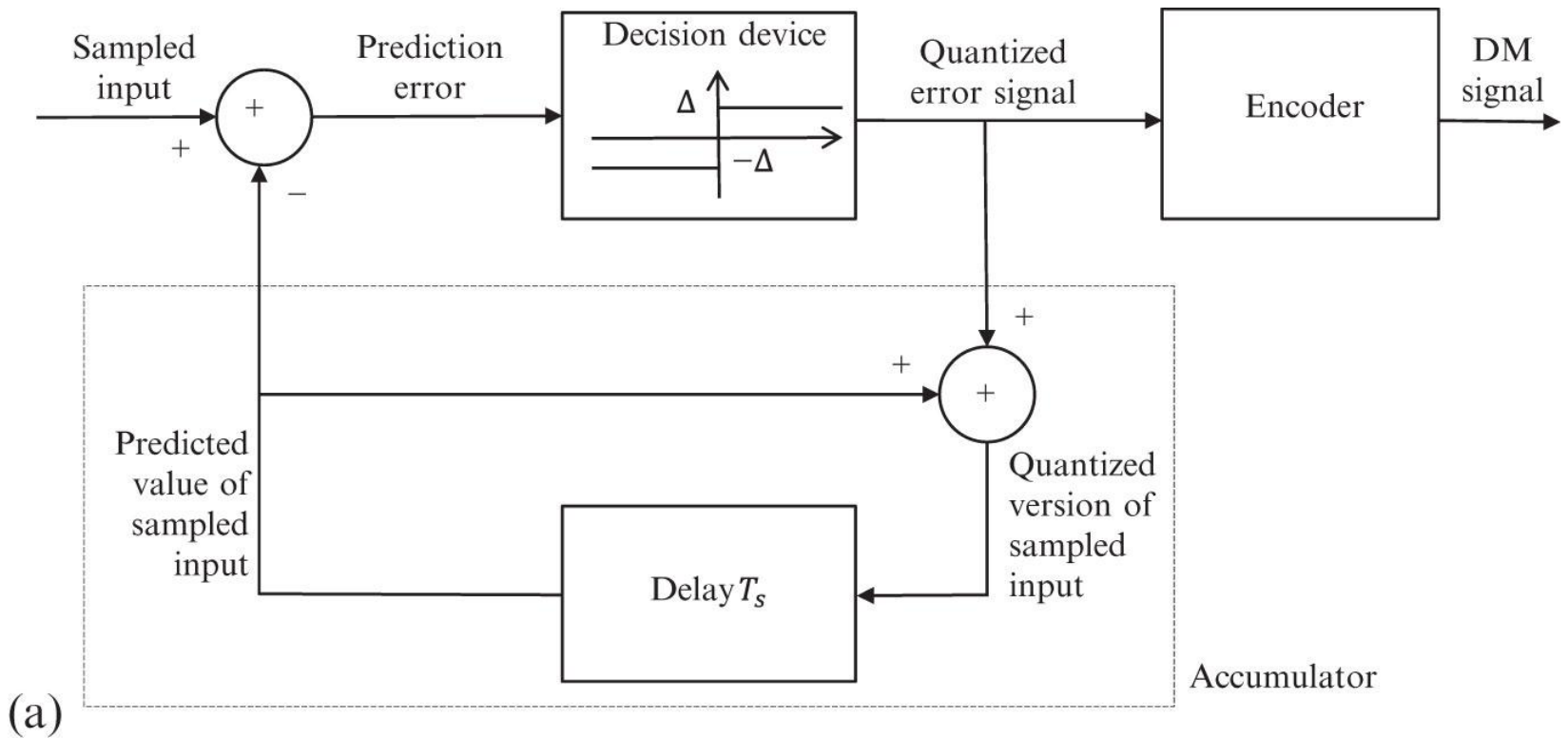
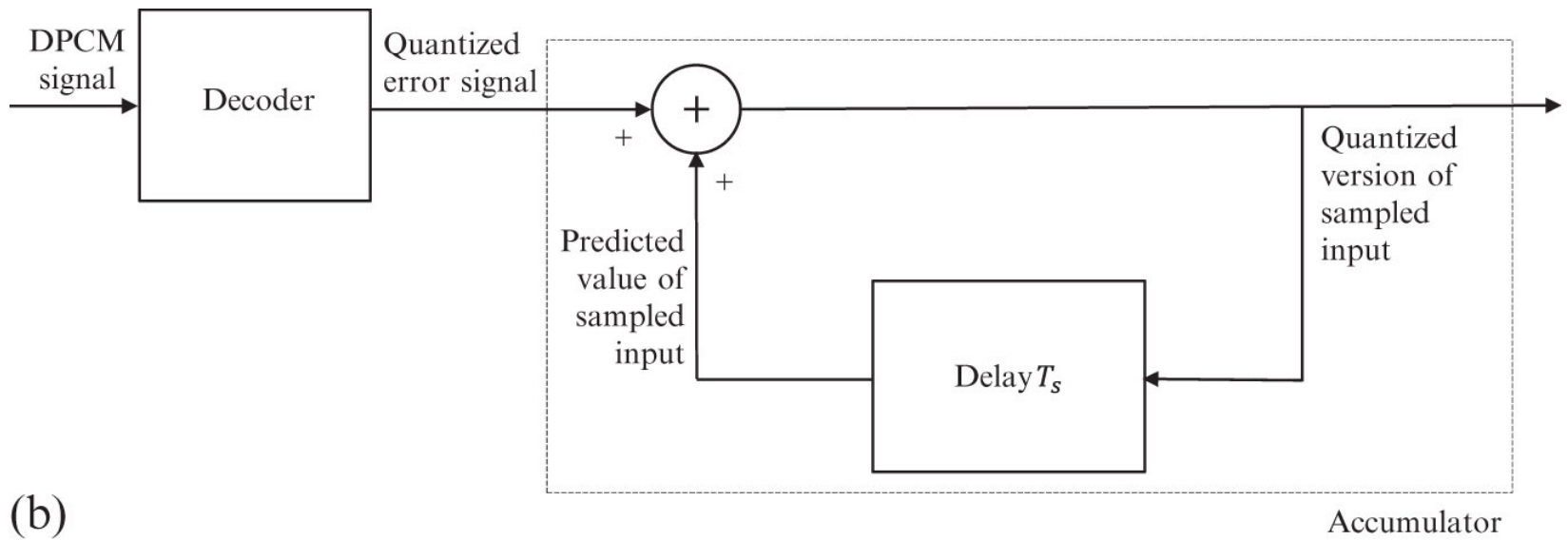


Figure 5.19a Relationship among sample space, events, and probability.



(b)

Figure 5.19b Relationship among sample space, events, and probability.

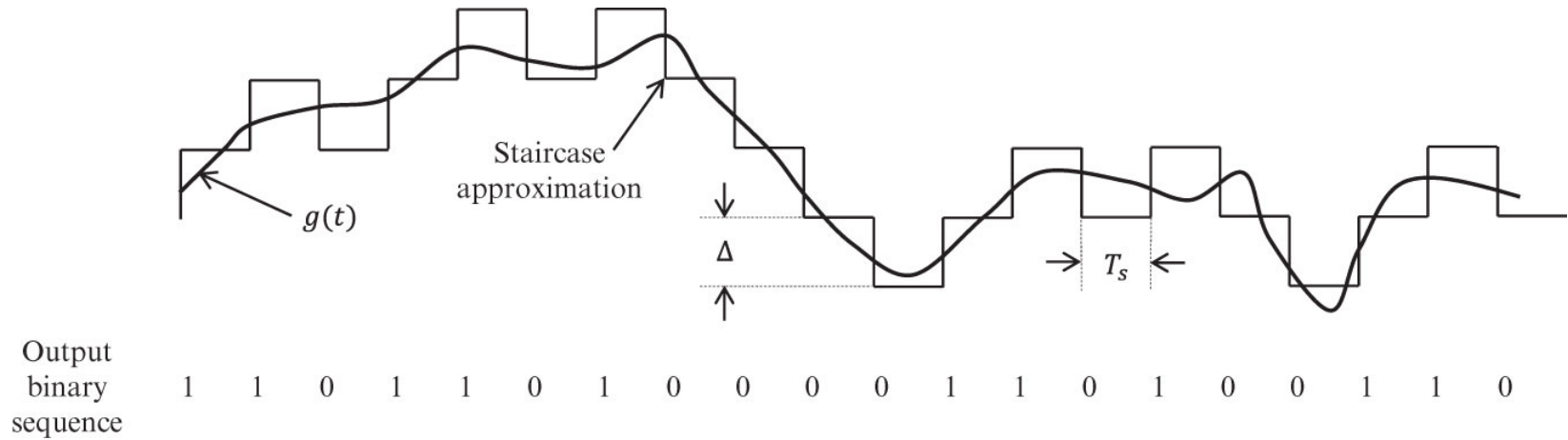


Figure 5.20 Relationship among sample space, events, and probability.

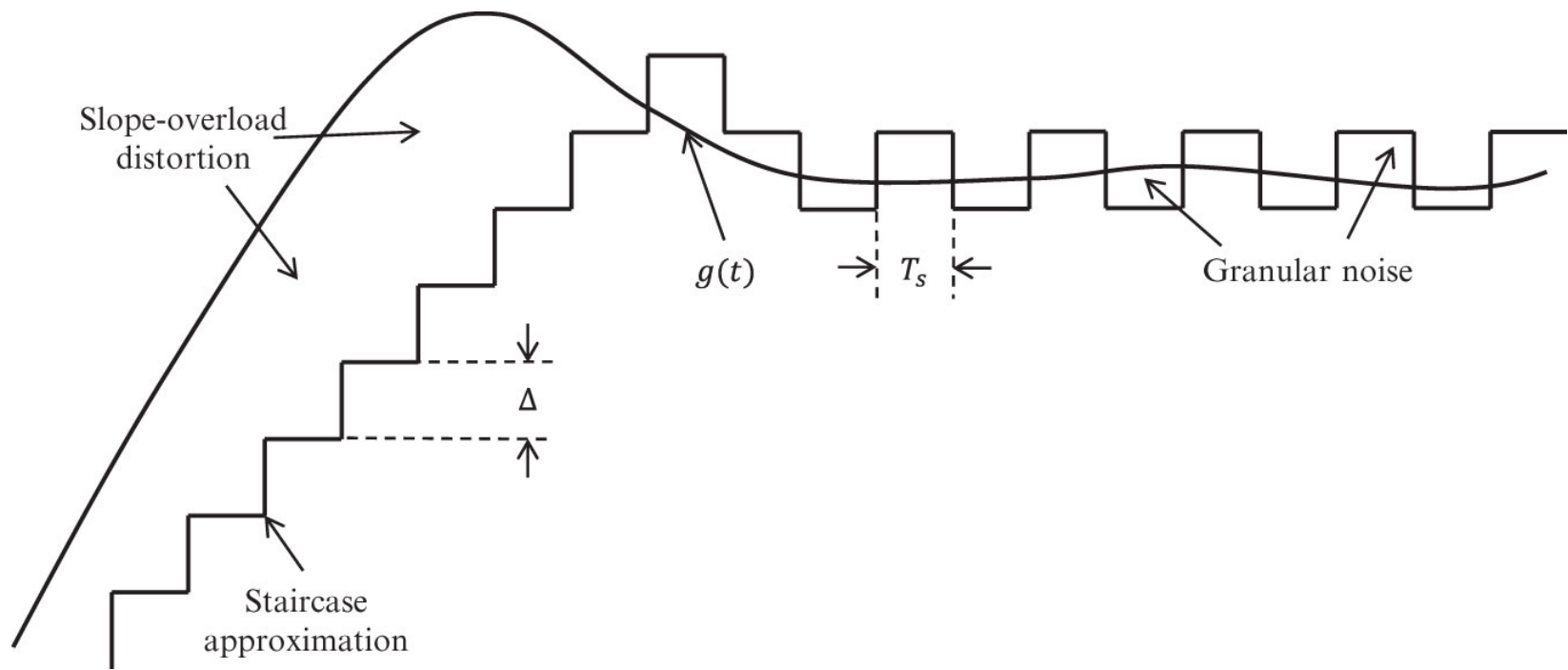


Figure 5.21 Relationship among sample space, events, and probability.

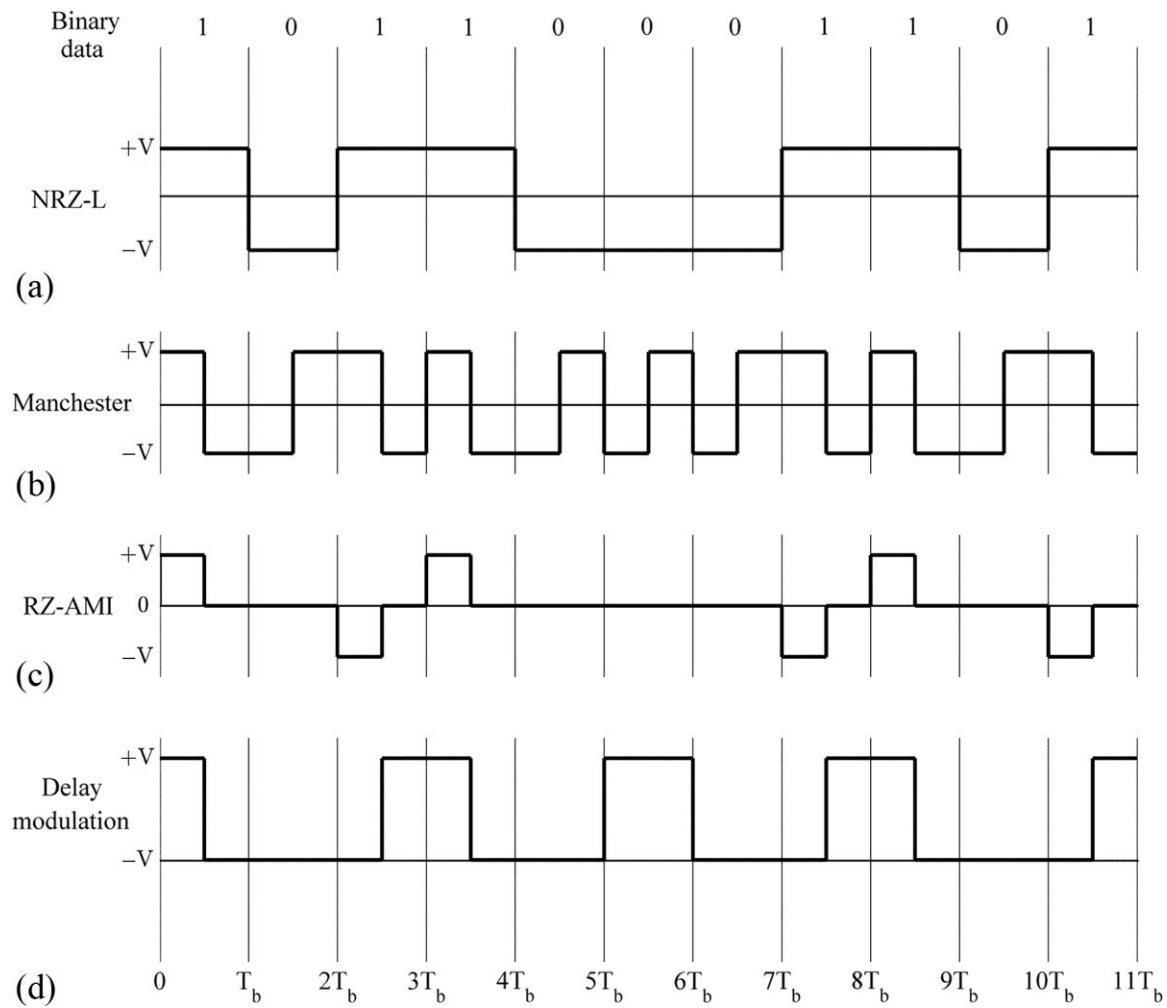


Figure 5.22 Various line codes.

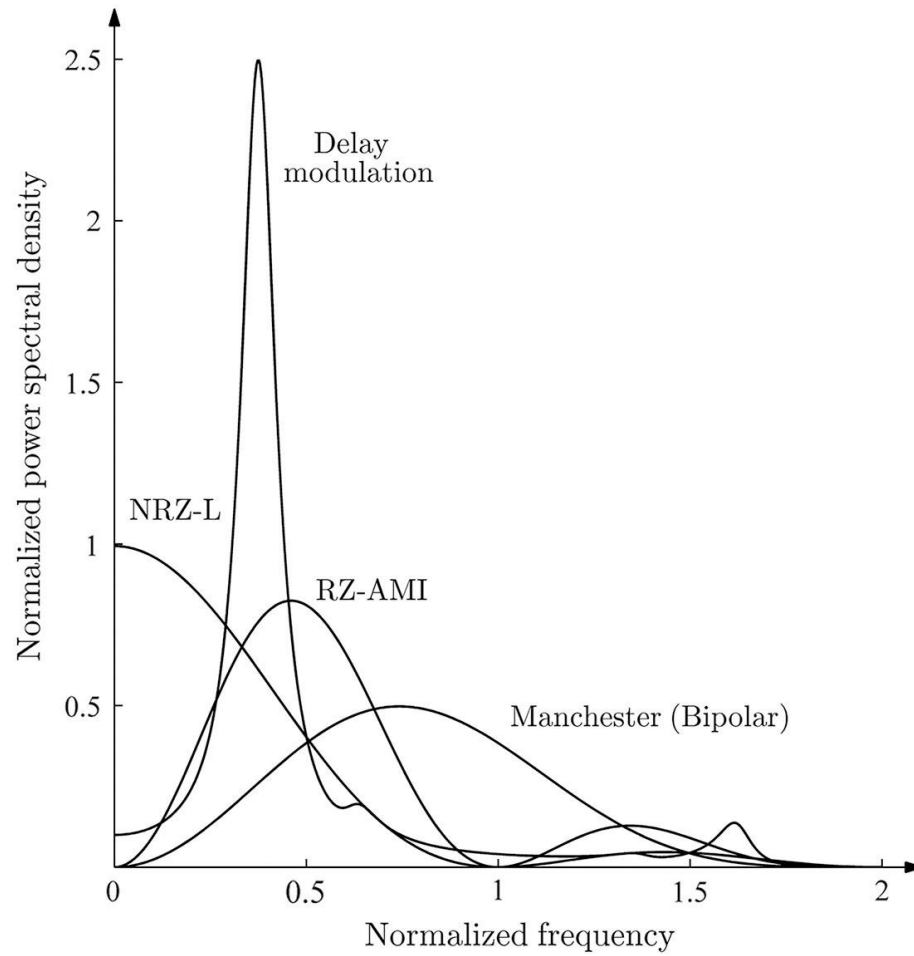


Figure 5.23 Power spectral densities of various line codes.