14. Nonreciprocal circuits

14.1 Loss-less characteristics of circuits

isolators circulators

- 14.2 Microwave response of magnetic material
- 14.3 Isolator
- 14.4 Circulator
- 14.5 Edge-guided mode
- 14.6 Application of circulators

Bi-directional transmission

Applicable to a switch

Add Drop Multiplexer