SSM, Soft-Switching Buck
PWM Transfer Functions

QR Transfer Functions
Example
Control-to-Output Transfer Function

AC Link Converters?

[Diagram of AC Link Converters]
SUMMARY SO FAR

Converter Topologies

- Resonant (AC-link)
- QSW & QR Converters
- PWM (small ripple)
- MMC
- Multilevel
- Resonant SC
- Hybrid Switched Capacitor
- Switched Capacitor
- Z-source, matrix, others