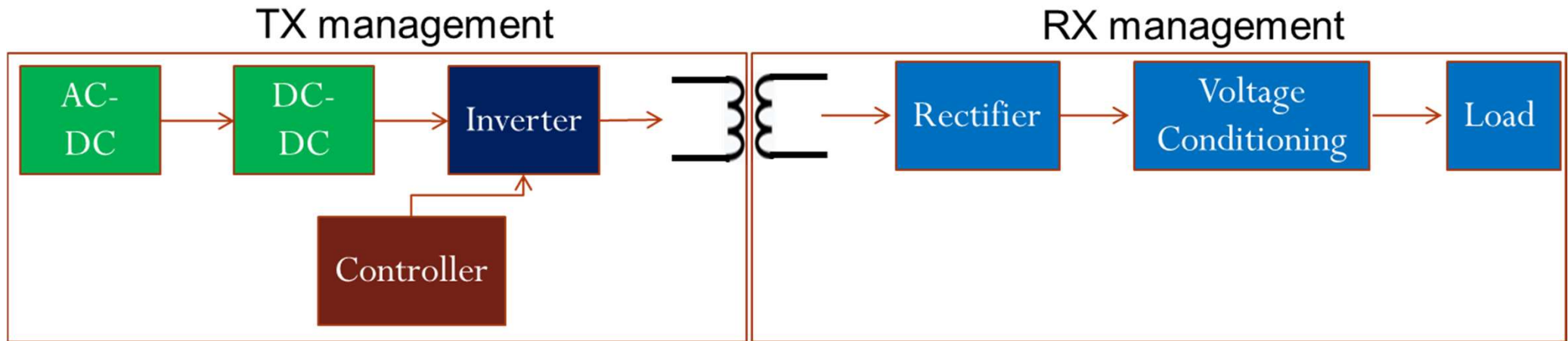


# MOSFET Applications

## Wireless Power Charger Solutions



### Buck/ Inverter

| Voltage(V) | Package    | PN#         | Rds(ON)(mΩ)<br>Vgs@10V | Qg(nC) |
|------------|------------|-------------|------------------------|--------|
| 30         | SO-8       | CEM3062     | 7.8                    | 20     |
|            | PR PACK5X6 | CEZ3R05     | 5.8                    | 20     |
|            |            | CEZC3062    | 6.7                    | 20     |
|            |            | CEZ3R06     | 8                      | 9.4    |
| 40         | PR PACK5X6 | CEZ09C4H    | 1.05                   | 70     |
|            |            | CEZ09C4     | 0.9                    | 43     |
|            |            | CEZ2R04     | 2.4                    | 17     |
|            |            | CEZ8R04     | 7.8                    | 7.7    |
|            | PR PACK3X3 | CEZC8R04    | 7.4                    | 7.7    |
| 60         | PR PACK5X6 | CEZ18C6     | 1.85                   | 27     |
|            |            | CEZ6R76     | 8.7                    | 22     |
|            |            | CEZ025R06L  | 2.5                    | 24     |
|            | TO-252     | CEU6024L    | 2.5                    | 30     |
| 100        | PR PACK3X3 | CEZC09R10AL | 10.5                   | 18     |
|            |            | CEZC16R10LA | 16                     | 11.5   |
|            | TO-252     | CEU1310SL   | 8                      | 22     |