



Sheet: Boost Converter

BOOST\_VOUT

File: boost\_converter.sch

Backup power supply for the speaker

VCC

JP3

JP2

R14

VOLUME JP1

RV2

GND

LS1

Q1 2N3904

SOUND

R13

GND

USB type B (device) for power supply and programming

USB type A (host)  
for the signal lamp



