

BLOCK DIAGRAM FOR L5476 TRANSMITTER  
 PIYL5476-07A4T

ANTENNA

49.860MHz

Filter and  
 RF Match  
 Circuit

control keys

encoder,modulator  
 frequency 128kHz  
 U1 GPRC205A

Voltage  
 Regulator  
 D6

SW

Battery  
 supply  
 9v

Crystal  
 oscillator  
 49.860MHz

MODEL NAME: Terrainiac		COMPANY: MATTEL
A4	MODEL NUMBER: L5476	REV: 00