



# HOTHAND<sup>3</sup>

Universal Wireless Effects Controller

## Controlling Third-Party Effects Pedals with Hot Hand<sup>®3</sup> via Expression Input

The following is a list of popular effects pedals by other manufacturers, and the appropriate settings and connections needed for the Hot Hand<sup>®3</sup> to control various parameters via the “Expression Input” of each pedal. Please consult the owner’s manual of the effects pedals for a detailed listing of what can be assigned or controlled, and where the “Expression Input” is located.

“**EFFECT**” is what effect (or effects) the Hot Hand<sup>®3</sup> controls in the pedal.

“**PROGRAMMING**” is how to setup the parameters of the effect (or effects) to be controlled.

“**CABLE**” is the appropriate type of 1/4in instrument cable needed to connect the Hot Hand<sup>®3</sup>’s receiver to the “Expression Input” of each pedal. This comes in two variations:



TRS 1/4 inch:



or MONO 1/4 inch:

“**PINS**” refers to positions of the mini-dipswitches located on the bottom of the Hot Hand<sup>®</sup> receiver unit. The positions are as follows:

Normal     ON  
OFF

Reverse     ON  
OFF

Line 6     ON  
OFF

In all cases, the “DEPTH” and “SMOOTH” knobs on the Hot Hand® receiver can be set to what you think is best for your sound, however, setting “DEPTH” to it’s maximum clock-wise, and “SMOOTH” to the 12 o’clock position are what is suggested. Please consult the Hot Hand®3 manual for more information regarding these settings.

## Third-Party Effects Pedal List

### **BOSS PS-5 PITCH SHIFTER:**

- EFFECT – The ring controls the sweep of the overall pitch of the effected signal in the “Pitch-Shifter” and “Harmonist” mode.
- PROGRAMMING – Automatically configured to “pitch control”.
- CABLE – TRS ¼ inch
- PINS – Normal setting

### **BOSS SYB-5 BASS SYNTHESIZER:**

- EFFECT – The ring controls the sweep of the filter frequency for settings 1,2,4,5,7-11, and controls the speed (rate) at which the filter fluctuates for settings 3 and 6.
- PROGRAMMING – Automatically configured to the “frequency sweep” and to the “rate”. The position of the “FREQ” and “RATE” knobs determines the minimum value parameter of the ring.
- CABLE – TRS ¼ inch
- PINS – Normal setting

### **EVENTIDE SPACE:**

- EFFECT – The ring can control the value range of up to 10 effect parameters simultaneously.
- PROGRAMMING – Hold the ring at its minimum position and adjust knob settings to your desired lowest values. Move the ring to its maximum position and adjust the knob settings to its highest values.
- CABLE – TRS ¼ inch
- PINS – Normal setting

### **IRON ETHER XEROGRAPH DELUXE:**

- EFFECT – The ring controls the movement of the frequency sweep.
- PROGRAMMING – Automatically configured to the “frequency sweep”. The position of the “FREQ” knob determines the minimum value parameter of the ring.
- CABLE – TRS ¼ inch
- PINS – Normal setting

### **LINE 6 M5**

- EFFECT – The ring controls the value range of the parameters of any assignable effect.
- PROGRAMMING – Hold the ring at its maximum position and adjust the knob settings to the desired highest value. Move the ring to its minimum position and adjust the knob settings to the desired lowest value.
- CABLE – MONO ¼ inch
- PINS – Line 6 setting

### **Moog “MoogerFooger” Lowpass Filter**

- EFFECT – The ring controls a sweep from the minimum to the maximum parameters of the effect.
- PROGRAMMING – Plug the receiver into the desired external input jack to be controlled. The corresponding effect knob on the pedal face, controls the minimum value parameter of the ring.
- CABLE – TRS ¼ inch
- PINS – Normal setting

### **ZOOM B1**

- EFFECT – The ring controls a sweep from the minimum to the maximum parameters of the 6 selectable effects.
- PROGRAMMING – Automatically configured to the selected effect.
- CABLE – TRS ¼ inch
- PINS – Normal setting