

13.3 APPENDIX C

Command set of the SSP-8080

Command Code	Description
SOUT <OFF> <CR> [OK] [CR]	Set Output On/Off
GOUT <CR> Output [?] [CR] [OK] [CR]	Get Output Status
GOVP <CR> Voltage [???] [CR] [OK] [CR]	Get UVL Setting Value
SETD Abc {0-2} Voltage {????} Current {????} <CR> [OK] [CR]	SET Voltage and Current
GOCP <CR> Current [???] [CR] [OK] [CR]	Get UCL Setting Value
SOVP Voltage {????} <CR> [OK] [CR]	Set UVL Value
SOCp Current [????]<CR> [OK] [CR]	Set UCL Value
GETD <CR> Voltage [????] Current [????] [0] [CR] [OK] [CR] Voltage [????] Current [????] [1] [CR] [OK] [CR]	Get Reading Volt & Current CV Mode CC Mode
GETS Abc {0-2} <CR> Voltage [????] Current [????] [CR] [OK] [CR]	Get Setting Volt & Current
VOLT Abc {0-2} Voltage {????}<CR> [OK] [CR]	SET Output Voltage Value
CURR Abc {0-2} Current {????}<CR> [OK] [CR]	SET Output Current Value
GABC <CR> ABC {0-2} [CR] [OK] [CR]	Get ABC Selection
SABC Abc {0-2} <CR> [OK] [CR]	Set ABC Selection
GCHA <CR> Range [0-2][CR] [OK] [CR]	Get Range Selection

SCHA Range {0-2} <CR> [OK] [CR]	Set Range Selection
SESS <CR> [OK] [CR]	Disable Keyboard
ENDS <CR> [OK] [CR]	Enable Keyboard
GDLT location {0-5} <CR> delta time [00-20] [CR] [OK] [CR]	Get Delta Time Setting Value
SDLT location {0-5} time {00-20} <CR> [OK] [CR]	Set Delta Time
GSWT location {0-2} <CR> sw time [000-600] [CR] [OK] [CR]	Get SW Time
SSWT location {0-2} time {000-600} <CR> [OK] [CR]	Set SW Time
RUNP first {0-2} end {0-2} <CR> [OK] [CR]	Run SW
STOP <CR> [OK] [CR]	Stop SW Running
GEEP location {0-3} <CR> location 00 [000-255] location 01 [000-255] location 15 {000-255} [CR] [OK] [CR]	Get EEPROM Data
SEEP location {0-3} location 00 {00-FF} location 01 {00-FF} location 15 {00-FF} <CR> [OK] [CR]	Set EEPROM Data (Hex Data Format)
Note: Output [ON] on = 31h, [OFF] = 30h	