

## **MATLAB 2008 Command Prompt Example: Using MCL\_RS232\_USB\_To\_SPI.USB\_To\_SPI**

```
>> h=actxserver('MCL_RS232_USB_To_SPI.USB_To_SPI')
```

```
h =
```

```
COM.MCL__RS232__USB__To__SPI_USB__To__SPI
```

```
>> h.invoke
```

```
Get_Available_SN_List = [int16, string] Get_Available_SN_List(handle,  
string)
```

```
GetStatus = int16 GetStatus(handle)
```

```
Read_ModelName = [int16, string] Read_ModelName(handle, string)
```

```
Read_SN = [int16, string] Read_SN(handle, string)
```

```
Send_SPI = [int16, string] Send_SPI(handle, string)
```

```
Set_PulsWidth = [int16, int16] Set_PulsWidth(handle, int16)
```

```
Read_SPI = [int16, int16, int16, string] Read_SPI(handle, int16, int16, string)
```

```
Connect = int16 Connect(handle, Variant(Optional))
```

```
Disconnect = void Disconnect(handle)
```

```
>> h.Connect
```

```
ans =
```

```
1
```

```
>> h.Send_SPI('1111111')
```

```
ans =
```

```
1
```

```
>> h.Send_SPI('0000000')
```

```
ans =
```

```
1
```

```
>> h.Disconnect
```

```
>>
```