How To Use the Amanero Board in MCLK Slave mode

- 1) Check in the Device Manager that the Board is detected by the Driver
- 2) Verify that VID_16D0&PID_071A&REV_0174 are the Hardware Ids



- 3) Download The oemtool114.zip
- 4) Select the panel I2C Actions
- 5) Select the option Slave Mode
- 6) Press the Button Write FLASH

SEE the IMAGE in the next page

laintenance Tool 1.14		amaneroforge Show Log						
irmware Programming	I2C Actions S	Setup Adva	anced					
Events	I2C Addres	s Register	Valu	e				
OnReset								
On384Set	Description	Description						
On192Set		ADD I2C Cmd						
On176Set	I2C Com	I2C Command List						
On96Set	Address	Register	Value	Descriptio	on			
On48Set								
On44Set								
OnDSD64								
OnDSD128								
OnDSD256								
OnDSD512								
OnMute								
OnUnMute OnVolume								
onvolume								
PCM Channels SWA	P DSC	Channels	SWAP		Test			
Slavo Modo (MCL K	Input) Eire	Events Wh	en in idle	•	1030			
Jave Mode (MCLK	input)	vid	16d0&nid	071a	Write Flash			
A	ne l	vid_	, ou ou pru					
tart up Delay 500 m	13				~			
tart up Delay 500 n	13							

If the Board is UPDATED you need to see the message "FLASH UPDATED" like the image below

			4				
rmware Programming	I2C Actions S	etup Adva	anced				
events	I2C Addres	s Register	Valu	e			
OnReset]					
On384Set	Description						
On352Set	Description	1]			
On192Set		32			ADD IZC Cmd		
On1/6Set	I2C Command List						
On88Set	Address	Register	Value	Descrip	tion		
On48Set	-						
On44Set							
OnDSD64							
OnDSD128							
OnDSD256							
OnDSD512							
OnMute							
OnMute OnUnMute OnVolumo							
OnMute OnUnMute OnVolume							
OnMute OnUnMute OnVolume PCM Channels SWAP) Channels	SWAP	0	Trat		
OnMute OnUnMute OnVolume PCM Channels SWAP) Channels	SWAP		Test		
OnMute OnUnMute OnVolume PCM Channels SWAP Slave Mode (MCLK In	DSC nput) Fire) Channels Events Wh	SWAP en In Idle)	Test		
OnMute OnUnMute OnVolume PCM Channels SWAP Slave Mode (MCLK In Flash updated!	DSC nput) Fire) Channels Events Wh vid_	SWAP Ien In Idle 16d0&pid	e _071a	Test Write Flash		

Now the Pin 1 and Pin 11 are use as clock selectors.