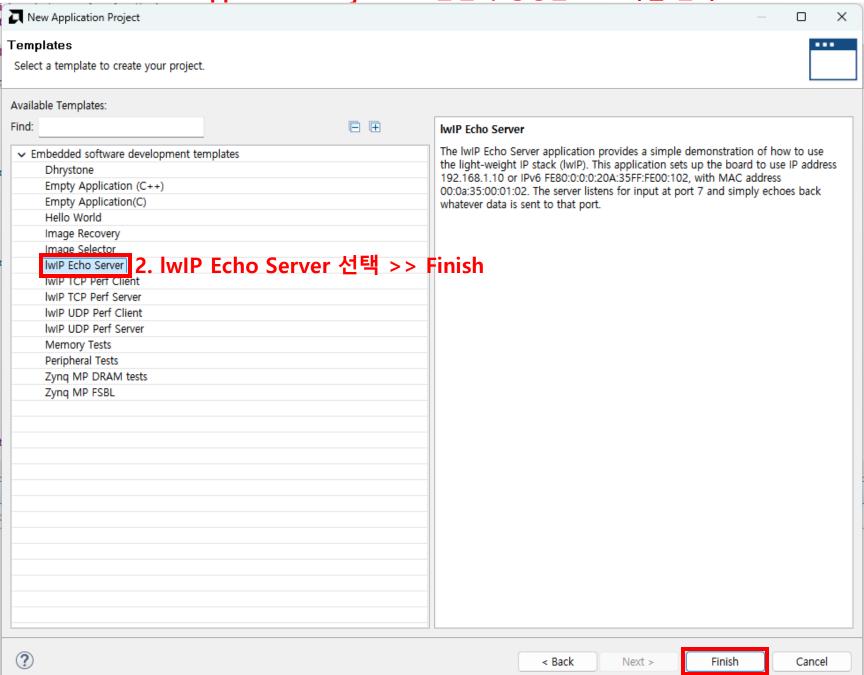
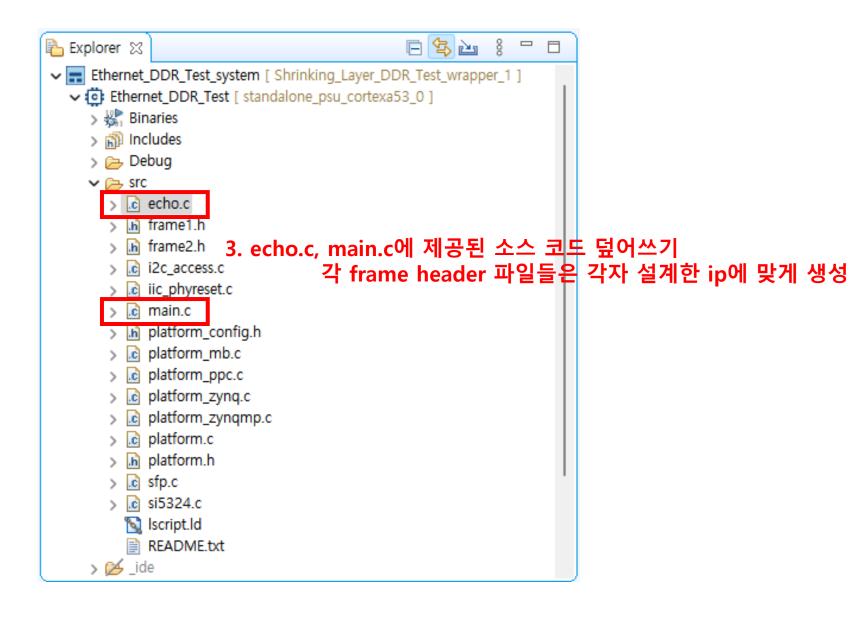
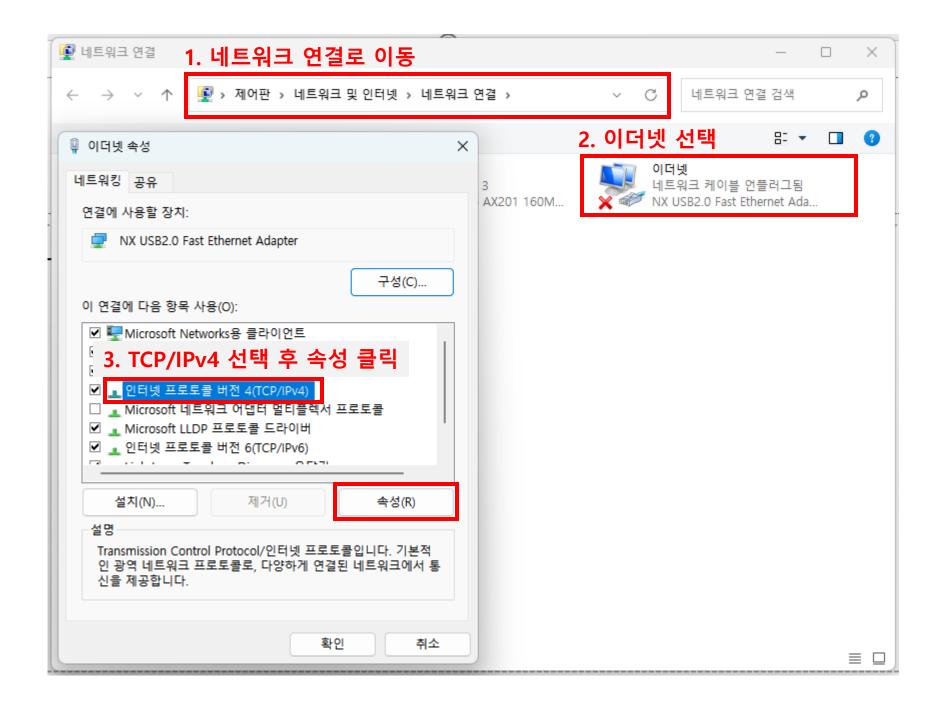
## 1. Vitis Application Project 생성

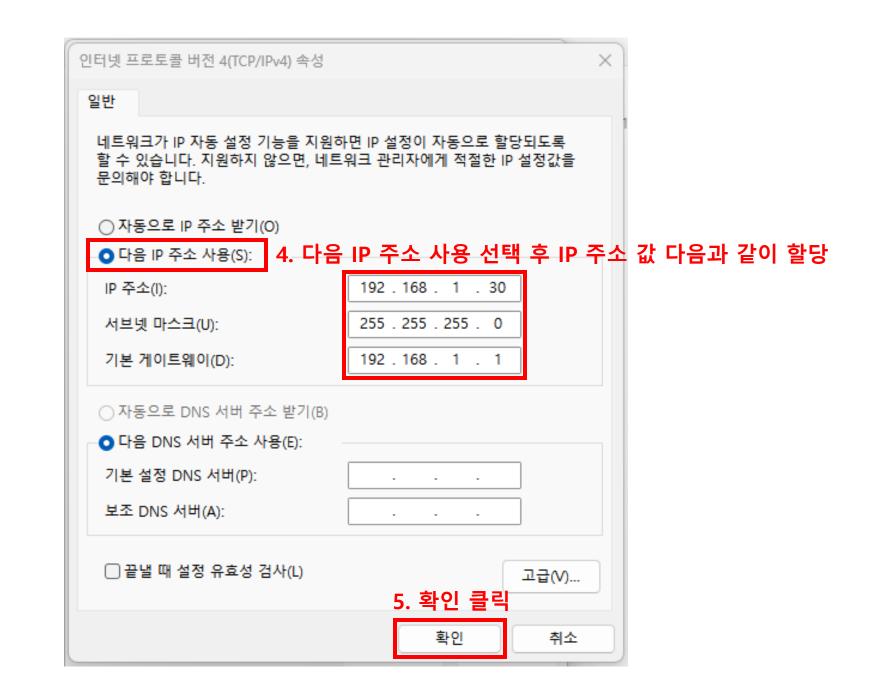
### 1. File >> New >> Application Project >> 본인이 생성한 .xsa 파일 선택 >> Standalone/64bit





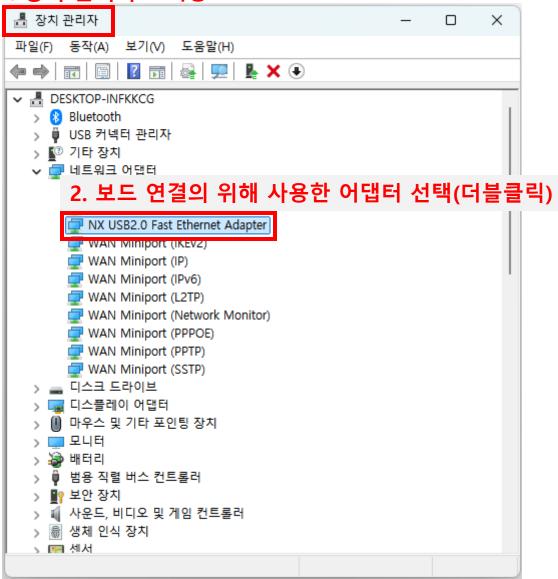
## 2. PC IP 주소 설정





## 3. 네트워크 어댑터 옵션 설정

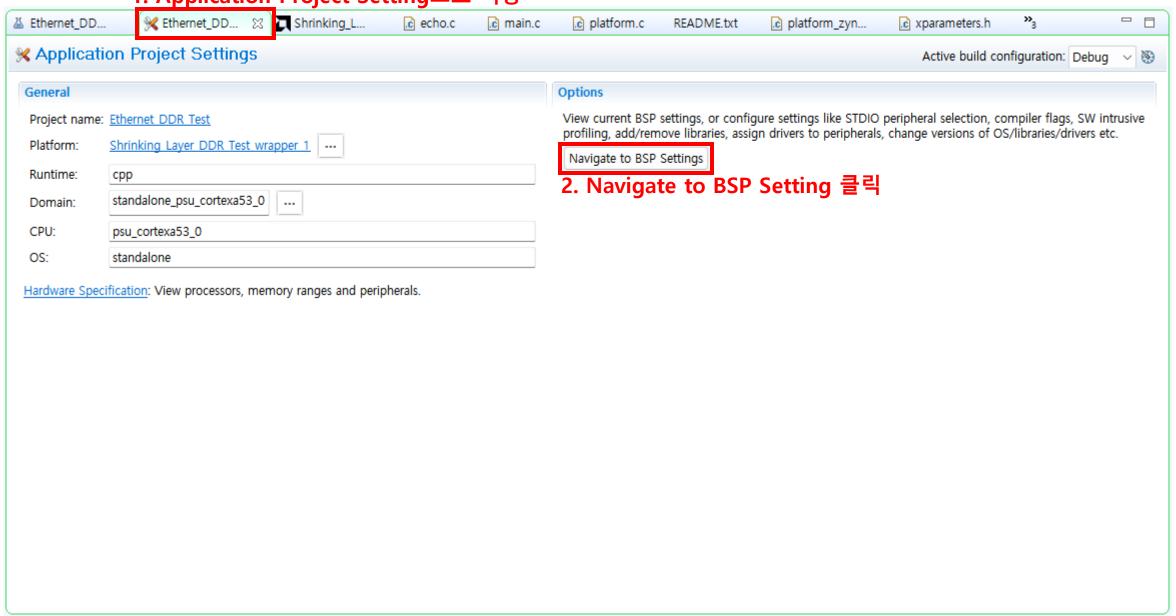
#### 1. 장치 관리자로 이동

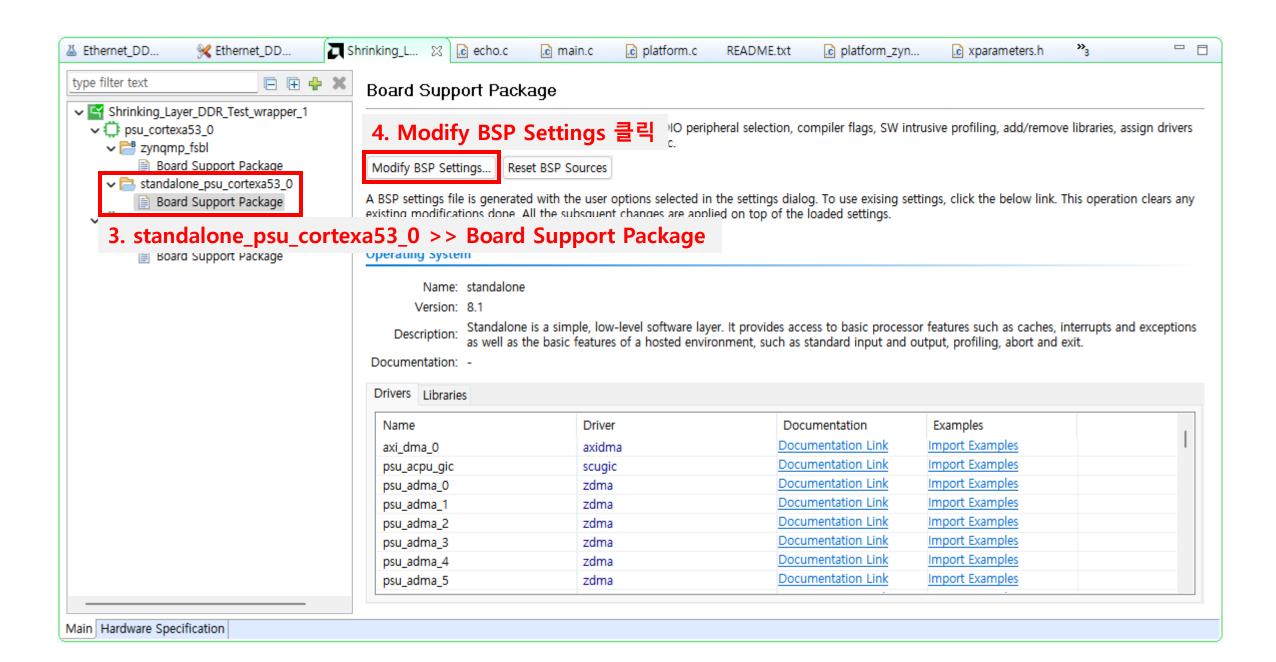


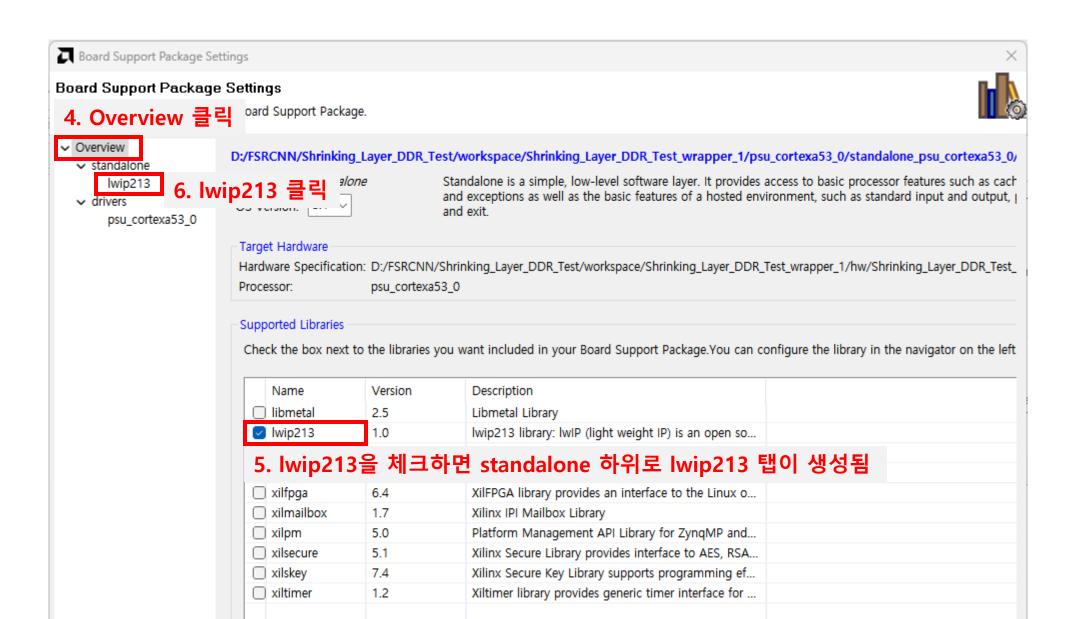


# 4. BSP Settings 변경

1. Application Project Setting으로 이동







Name	Value	Default	Type	Description
api_mode	RAW API (RAW_API)	RAW_API	enum	Mode of operation for lwIP (RA
lwip_tcp_keepalive	false	false	boolean	Enable keepalive processing wit
no_sys_no_timers	true	true	boolean	Drops support for sys_timeout
sgmii_fixed_link	false	false	boolean	Enable fixed link for GEM SGM
socket_mode_thread_prio	2	_		Priority of threads in socket mo
use_axieth_on_zynq	3 6. use_axiet	h_on_zynq >>	3 할당	Option if set to 1 ensures axiet
use_emaclite_on_zynq		clite_on_zynq >		Option if set to 1 ensures ema-
> arp_options	tru.	inte_on_zynq >	/ U 2 0	ARP Options
> debug_options	true	true	boolean	Turn on lwIP Debug?
> dhcp_options	true	true	boolean	Is DHCP required?
> icmp_options	true	true	boolean	ICMP Options
igmp_options	false	false	boolean	IGMP Options
> lwip_ip_options	true	true	boolean	IP Options
> ipv6_enable	false	false	boolean	IPv6 enable value
> lwip_memory_options				Options controlling lwIP memo
> mbox_options	true	true	boolean	Mbox Options
> pbuf_options	true	true	boolean	Pbuf Options
> stats_options	true	true	boolean	Turn on lwIP statistics?
> tcp_options	true	1	1 1	required ?
<ul> <li>temac_adapter_options</li> </ul>	true 8. temac a	dapter_options		gs for xps-ll-temac/Axi-E
emac_number	_	> emac_numb		Ethernet Interface number
n_rx_coalesce	1	- emac_namb		g for RX Interrupt coalesc
n_rx_descriptors	64	64	integer	Number of RX Buffer Descripto
n_tx_coalesce	1	1	integer	Setting for TX Interrupt coalesc
n_tx_descriptors	64	64	integer	Number of TX Buffer Descripto
phy_link_speed	Autodetect (CONFIG_LIN	CONFIG_LINKSPEED_AU	enum	link speed as negotiated by the
tcp_ip_rx_checksum_offload	false	false	boolean	Offload TCP and IP Receive ch
tcp_ip_tx_checksum_offload	false	false	boolean	Offload TCP and IP Transmit cl
tcp_rx_checksum_offload	false	false	boolean	Offload TCP Receive checksum
tcp_tx_checksum_offload	false	false	boolean	Offload TCP Transmit checksur
temac_use_jumbo_frames	false	false	boolean	use jumbo frames
> udp_options	true	true	boolean	Is UDP required ?

### 8. 우 하단의 OK 클릭

### ※ Bsp Setting을 만지다 보면 Build Project 시 드라이버 누락으로 인한 Error가 발생할 수 있음 ※

