U PC

V1.4

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WOL Wake On LAN

PC WOW Wake On WAN

UWS WOL UDP WOW

/	
UWS	UWS RG-Unified WorkSpace U
UDP	UDP User Datagram Protocol IP

WOL Wake-On-LAN IBM

WOL

1 1
1.1 1
1.2 1
1.3 1
2 2
2.1 Wake-On-WAN 2
2.1.1 2
2.1.2 2
2.1.3 3
2.1.4 3
2.2 6
2.2.1 6
2.2.2 6
2.2.3 6
2.2.4 7
2.3 7
2.3.1 7
2.3.2 7
2.3.3 8
2.3.4 8
3 8
4 8

1

1.1

1-1

2

2.1 Wake-On-WAN

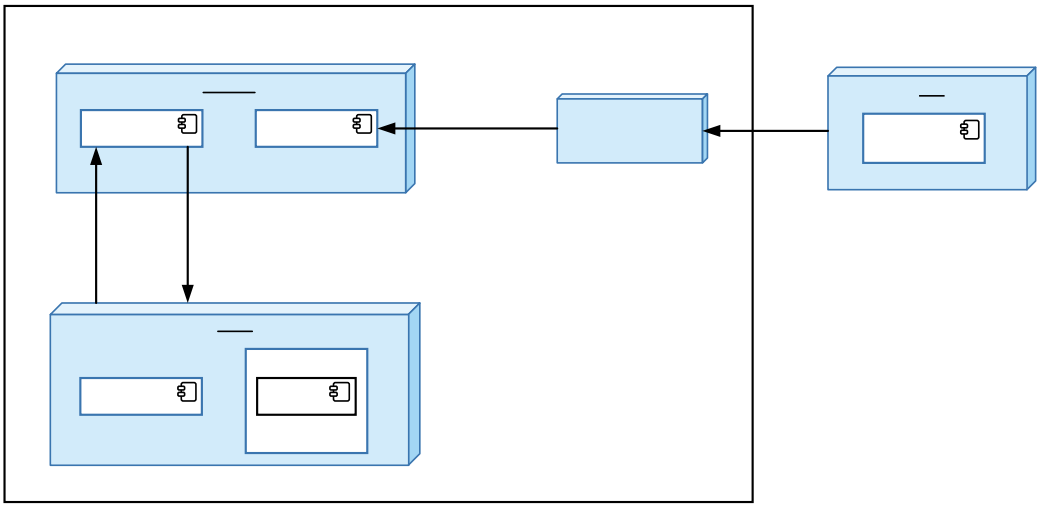
2.1.1

WOW

NAT

2.1.2

2-1 WOW



UWS RG-SAG UWS

TCP WOW

(1) UWS TCP UWS

(2) UWS

(3) UDP

(4)

(5) PC % ρ C C

2.1.3

2-2 WOW

(1) UWS IP WOW
WOW

(2) MCU
Microcontroller Unit WOL WOW

(3) UWS WOW UDP

(4) S

2-3 -1

2-4 -2

BIOS

POWER MANAGEMENT SETUP “ Wake Up On LAN ” “ Enabled ”

BIOS WOL 5

“ Wake Up by Magic Packet ”“

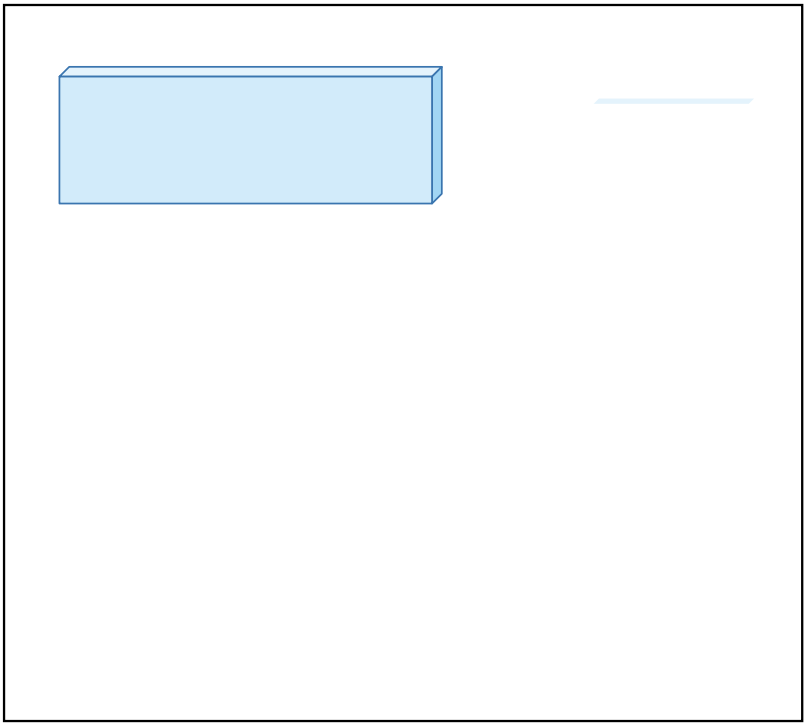
2.2

2.2.1

WOW /PC PC

2.2.2

2-7



(1) UWS TCP UWS

(2) UWS WOL MAC

(3) /

MAC

3

2.2.4

WOL 2.1.4

“ ip forward-protocol spanning-tree ” VLAN

“ ip directed-broadcast ”

2.3

2.3.1

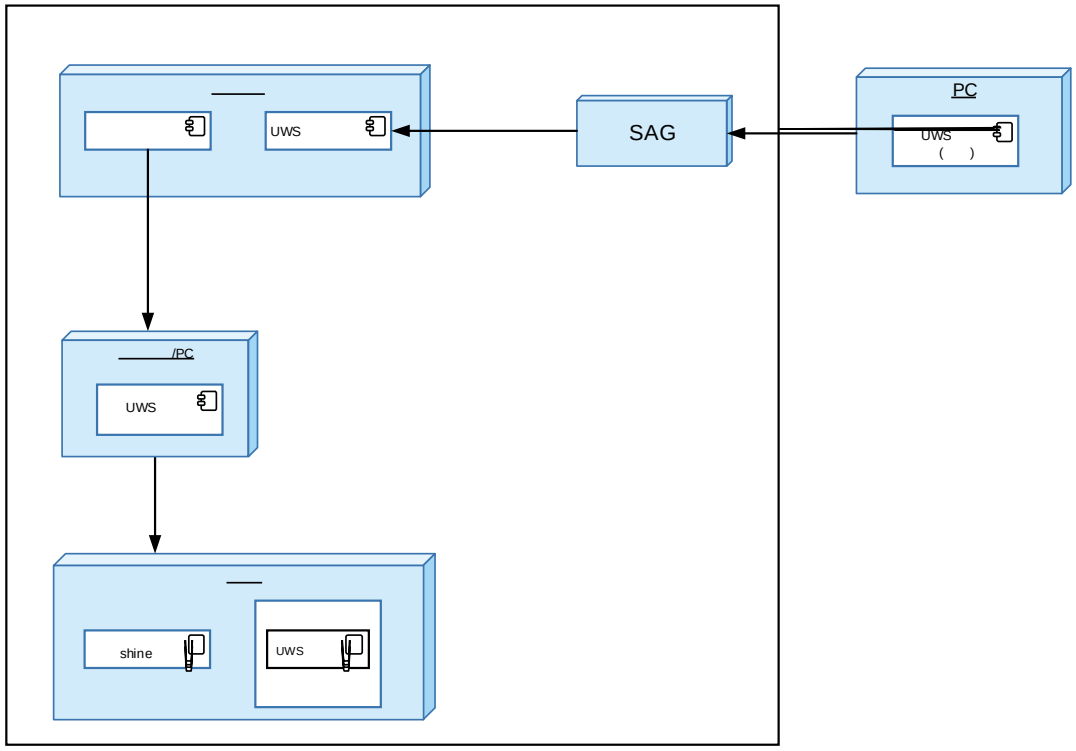
WOW

/PC

/PC

2.3.2

2-8



(1) UWS TCP UWS

IP WOW

IP DHCP snooping IP

DHCP 8 4

/

/PC