

REMOTE CONTROL Code for EIP-1600T/1500T1000T/4500/3500/2500/200/3000N/2500A/3000NA
2007/4/19

No.	Key Description	Binary														HEX						
		System Code					Data Code									Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15						
1	Standby	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0	0	D	9	6	1	
2	Power ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	0	D	5	6	1	
3	Keystone	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0	0	D	8	B	1	
4	Menu	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0	0	D	C	4	1	
5	Cursol Up	1	0	1	1	0	0	0	1	1	1	0	0	1	1	0	0	D	9	C	1	
6	Cursol Left	1	0	1	1	0	0	0	0	0	1	0	1	0	1	0	0	D	5	0	1	
7	Cursol Right	1	0	1	1	0	1	1	1	1	0	0	1	0	1	0	0	D	4	F	1	
8	Cursol Down	1	0	1	1	0	1	0	1	1	1	0	0	1	1	0	0	D	9	D	1	
9	Enter	1	0	1	1	0	1	1	1	0	1	0	1	0	1	0	0	D	5	7	1	
10	Return	1	0	1	1	0	1	0	0	1	1	0	1	0	1	0	0	D	5	9	1	
11	Break Timer	1	0	1	1	0	0	0	1	0	1	1	0	1	1	0	0	D	B	4	1	
12	Picture Mode	1	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	D	4	0	1	
13	Freeze	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0	0	D	8	D	1	
14	AV Mute	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0	0	D	6	9	1	
15	Vol (+)	1	0	1	1	0	0	0	1	0	1	0	0	0	1	0	0	D	1	4	1	
16	Vol (-)	1	0	1	1	0	1	0	1	0	1	0	0	0	1	0	0	D	1	5	1	
17	RGB1 (Input1)	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	0	D	3	5	1	
18	RGB2 (Input2)	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	0	D	3	6	1	
19	Video1 (Input3)	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	0	D	3	2	1	
20	Video2 (Input4)	1	0	1	1	0	1	1	0	0	1	1	0	0	1	0	0	D	3	3	1	
21	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0	0	D	F	A	1	
22	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0	0	D	5	E	1	

REMOTE CONTROL Code for EIP-4500

2005/11/27

No.	Key Description	Binary														HEX					
		System Code					Data Code								Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15					
1	UNDO	1	0	1	1	0	1	0	0	1	1	0	1	0	1	0	0	D	5	9	1
2	Power ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	0	D	5	6	1
3	Zoom Up	1	0	1	1	0	0	0	0	1	0	1	0	1	1	0	0	D	A	4	1
4	Focus (+)	1	0	1	1	0	0	0	1	0	0	1	1	1	1	0	0	D	E	4	1
5	Zoom Down	1	0	1	1	0	1	0	0	1	0	1	0	1	1	0	0	D	A	9	1
6	Enter	1	0	1	1	0	1	1	1	0	1	0	1	0	1	0	0	D	5	7	1
7	Lens Shift	1	0	1	1	0	0	0	1	1	0	0	0	1	1	0	0	D	8	C	1
8	Keystone	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0	0	D	8	B	1
9	Menu	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0	0	D	C	4	1
10	Focus (-)	1	0	1	1	0	1	0	1	0	0	1	1	1	1	0	0	D	E	5	1
11	Cursol Right	1	0	1	1	0	1	1	1	1	0	0	1	0	1	0	0	D	4	F	1
12	Cursol Down	1	0	1	1	0	1	0	1	1	1	0	0	1	1	0	0	D	9	D	1
13	Cursol Left	1	0	1	1	0	0	0	0	0	1	0	1	0	1	0	0	D	5	0	1
14	Cursol Up	1	0	1	1	0	0	0	1	1	1	0	0	1	1	0	0	D	9	C	1
15	Enlarge (+)	1	0	1	1	0	1	0	1	1	0	1	1	0	1	0	0	D	6	D	1
16	Vol (+)	1	0	1	1	0	0	0	1	0	1	0	0	0	1	0	0	D	1	4	1
17	Freeze	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0	0	D	8	D	1
18	Enlarge (-)	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0	0	D	A	D	1
19	Vol (-)	1	0	1	1	0	1	0	1	0	1	0	0	0	1	0	0	D	1	5	1
20	Break Timer	1	0	1	1	0	0	0	1	0	1	1	0	1	1	0	0	D	B	4	1
21	Black Screen	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0	0	D	6	9	1
22	Mute	1	0	1	1	0	1	1	1	0	1	0	0	0	1	0	0	D	1	7	1
23	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0	0	D	F	A	1
24	Picture Mode	1	0	1	1	0	1	0	0	1	1	1	0	0	1	0	0	D	3	9	1
25	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0	0	D	5	E	1
26	Input1	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	0	D	3	5	1
27	Input2	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	0	D	3	6	1
28	Input3	1	0	1	1	0	1	0	1	0	1	1	0	1	1	0	0	D	B	5	1
29	Input4	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	0	D	3	2	1
30	Input5	1	0	1	1	0	1	1	0	0	1	1	0	0	1	0	0	D	3	3	1

REMOTE CONTROL Code for EIP-3500

2005/11/27

No.	Key Description	Binary															HEX						
		System Code					Data Code										Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15							
1	On-Standby	1	0	1	1	0	0	1	1	0	1	0	0	0	1	0	0	D	1	6	1		
2	Zoom (+)	1	0	1	1	0	0	0	0	1	0	1	0	1	1	0		D	A	8	1		
3	Focus (+)	1	0	1	1	0	0	0	1	0	0	1	1	1	1	0		D	E	4	1		
4	Auto Focus	1	0	1	1	0	1	0	1	1	1	0	1	1	1	0		D	D	D	1		
5	Zoom (-)	1	0	1	1	0	1	0	0	1	0	1	0	1	1	0		D	A	9	1		
6	Focus (-)	1	0	1	1	0	1	0	1	0	0	1	1	1	1	0		D	E	5	1		
7	Iris	1	0	1	1	0	0	1	0	1	0	1	0	1	1	0		D	A	A	1		
8	Keystone	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0		D	8	A	1		
9	Menu	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0		D	C	4	1		
10	Enlarge (+)	1	0	1	1	0	1	0	1	1	0	1	1	0	1	0		D	6	D	1		
11	Freeze	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0		D	8	D	1		
12	Vol (+)	1	0	1	1	0	0	0	1	0	1	0	0	0	1	0		D	1	4	1		
13	Enlarge (-)	1	0	1	1	0	1	0	1	1	0	1	0	1	1	0		D	A	D	1		
14	AV Mute	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0		D	6	9	1		
15	Vol (-)	1	0	1	1	0	1	0	1	0	1	0	0	0	1	0		D	1	5	1		
16	RGB1 (Input1)	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0		D	3	5	1		
17	RGB2 (Input2)	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0		D	3	6	1		
18	Picture Mode	1	0	1	1	0	1	0	0	1	1	1	0	0	1	0		D	3	9	1		
19	Video1 (Input3)	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0		D	3	2	1		
20	Video2 (Input4)	1	0	1	1	0	1	1	0	0	1	1	0	0	1	0		D	3	3	1		
21	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0		D	F	A	1		
22	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0		D	5	E	1		

REMOTE CONTROL Code for EIP-1500T

2005/11/27

No.	Key Description	Binary														HEX						
		System Code					Data Code									Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15						
1	Standby	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0	0	D	9	6	1	
2	Power ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	0	D	5	6	1	
3	Keystone	1	0	1	1	0	1	1	1	1	1	0	1	1	0	0	D	B	F	1		
4	Menu	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0	D	C	4	1		
5	Cursol Up	1	0	1	1	0	0	0	1	1	1	0	0	1	1	0	D	9	C	1		
6	Cursol Left	1	0	1	1	0	0	0	0	0	1	0	1	0	1	0	D	5	0	1		
7	Cursol Right	1	0	1	1	0	1	1	1	1	0	0	1	0	1	0	D	4	F	1		
8	Cursol Down	1	0	1	1	0	1	0	1	1	1	0	0	1	1	0	D	9	D	1		
9	Enter	1	0	1	1	0	1	1	1	0	1	0	1	0	1	0	D	5	7	1		
10	Undo	1	0	1	1	0	1	0	0	1	1	0	1	0	1	0	D	5	9	1		
11	Picture Mode	1	0	1	1	0	1	0	0	1	1	1	0	0	1	0	D	3	9	1		
12	Iris	1	0	1	1	0	0	1	0	1	0	1	0	1	1	0	D	A	A	1		
13	Zoom/Focus	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0	D	8	B	1		
14	RGB/Comp.	1	0	1	1	0	1	0	0	0	1	1	1	1	1	0	D	F	1	1		
15	Input1 (Component)	1	0	1	1	0	0	1	0	1	1	0	0	0	1	0	D	1	A	1		
16	Input2 (Component)	1	0	1	1	0	0	1	0	1	1	1	0	0	1	0	D	3	A	1		
17	Input3 (S-Video)	1	0	1	1	0	1	1	1	0	1	1	0	0	1	0	D	3	7	1		
18	Input4 (Video)	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	D	3	2	1		
19	Input5 (RGB)	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	D	3	5	1		
20	Input6 (Digital)	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	D	3	6	1		
21	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0	D	F	A	1		
22	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0	D	5	E	1		

REMOTE CONTROL Code for EIP-1000T

2005/11/27

No.	Key Description	Binary														HEX						
		System Code					Data Code									Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15						
1	Standby	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0	0	D	9	6	1	
2	Power ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	0	D	5	6	1	
3	Keystone	1	0	1	1	0	1	1	0	1	0	0	0	1	1	0	0	D	8	B	1	
4	Menu	1	0	1	1	0	0	0	1	0	0	1	1	1	1	0	0	D	C	4	1	
5	Cursol Up	1	0	1	1	0	0	0	1	1	1	0	0	1	1	0	0	D	9	C	1	
6	Cursol Left	1	0	1	1	0	0	0	0	0	1	0	1	0	1	0	0	D	5	0	1	
7	Cursol Right	1	0	1	1	0	1	1	1	1	0	0	1	0	1	0	0	D	4	F	1	
8	Cursol Down	1	0	1	1	0	1	0	1	1	1	0	0	1	1	0	0	D	9	D	1	
9	Enter	1	0	1	1	0	1	1	1	0	1	0	1	0	1	0	0	D	5	7	1	
10	Return	1	0	1	1	0	1	0	0	1	1	0	1	0	1	0	0	D	5	9	1	
11	Picture Mode	1	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	D	4	0	1	
12	Freeze	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0	0	D	8	D	1	
13	AV Mute	1	0	1	1	0	1	0	0	1	0	1	1	0	1	0	0	D	6	9	1	
14	Vol (+)	1	0	1	1	0	0	0	1	0	1	0	0	0	1	0	0	D	1	4	1	
15	Vol (-)	1	0	1	1	0	1	0	1	0	1	0	0	0	1	0	0	D	1	5	1	
16	RGB1 (Input1)	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	0	D	3	5	1	
17	RGB2 (Input2)	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	0	D	3	6	1	
18	Video1 (Input3)	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	0	D	3	2	1	
19	Video2 (Input4)	1	0	1	1	0	1	1	0	0	1	1	0	0	1	0	0	D	3	3	1	
20	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0	0	D	F	A	1	
21	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0	0	D	5	E	1	

REMOTE CONTROL Code for EIP-1600T

2007/6/8

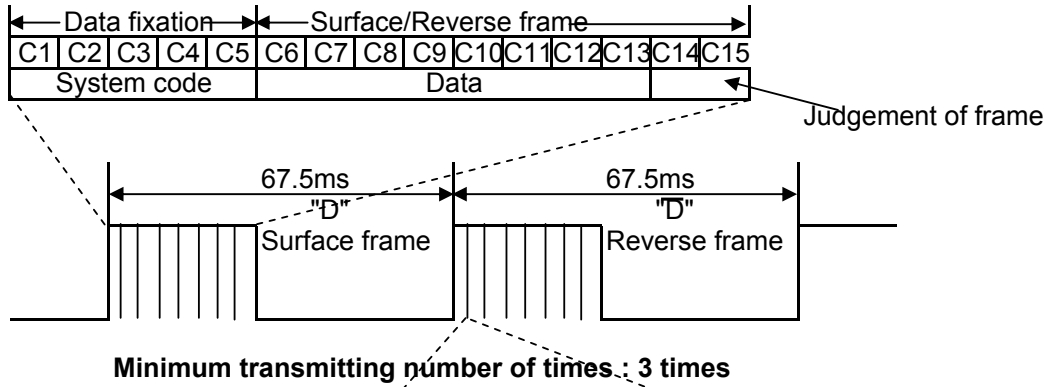
No.	Key Description	Binary														HEX						
		System Code					Data Code									Judgement of frame		System Code		Data Code		Judgement of frame
		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15						
1	Standby	1	0	1	1	0	0	1	1	0	1	0	0	1	1	0	0	D	9	6	1	
2	Power ON	1	0	1	1	0	0	1	1	0	1	0	1	0	1	0	0	D	5	6	1	
3	Input1 (YPbPr)	1	0	1	1	0	0	1	0	1	1	0	0	1	0	0	0	D	1	A	1	
4	Input1 (YPbPr)	1	0	1	1	0	0	1	0	1	1	1	0	0	1	0	0	D	3	A	1	
5	Input3 (S-Video)	1	0	1	1	0	1	1	1	0	1	1	0	0	1	0	0	D	3	7	1	
6	Input4 (Video)	1	0	1	1	0	0	1	0	0	1	1	0	0	1	0	0	D	3	2	1	
7	Input5 (RGB)	1	0	1	1	0	1	0	1	0	1	1	0	0	1	0	0	D	3	5	1	
8	Input6 (HDMI)	1	0	1	1	0	0	1	1	0	1	1	0	0	1	0	0	D	3	6	1	
9	Keystone	1	0	1	1	0	1	1	1	1	1	1	0	1	1	0	0	D	B	F	1	
10	Menu	1	0	1	1	0	0	0	1	0	0	0	1	1	1	0	0	D	C	4	1	
11	Cursol Up	Code is not opened by R/C manufacturer																				
12	Cursol Down	Code is not opened by R/C manufacturer																				
13	Cursol Left	Code is not opened by R/C manufacturer																				
14	Cursol Right	Code is not opened by R/C manufacturer																				
15	Return	Code is not opened by R/C manufacturer																				
16	Enter	Code is not opened by R/C manufacturer																				
17	Auto Sync	1	0	1	1	0	0	1	0	1	1	1	1	1	1	0	0	D	F	A	1	
18	Image-Shift (+)	1	0	1	1	0	0	1	0	0	0	0	0	1	1	0	0	D	8	2	1	
19	Resize	1	0	1	1	0	0	1	1	1	1	0	1	0	1	0	0	D	5	E	1	
20	RGB/Comp.	1	0	1	1	0	1	0	0	0	1	1	1	1	1	0	0	D	F	1	1	
21	Image-Shift (-)	1	0	1	1	0	1	1	0	0	0	0	0	1	1	0	0	D	8	3	1	
22	Picture Mode	1	0	1	1	0	1	0	0	1	1	1	0	0	1	0	0	D	3	9	1	
23	Freeze	1	0	1	1	0	1	0	1	1	0	0	0	1	1	0	0	D	8	D	1	
24	Iris	1	0	1	1	0	0	1	0	1	0	1	0	1	1	0	0	D	A	A	1	
25	Light	No code because of lighting all buttons on the R/C																				

remote controller relevant document

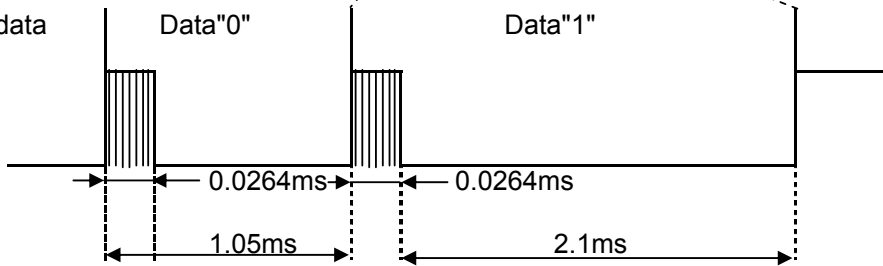
1. format of Sharp's 15 bit for remote controller

Remote controller outputs the party of surface and reverse of 15 bit as one frame.

1-1. frame cycle



1-2. data



1-3. carrier

