GXR2 INSTALLATION DIAGRAM

IntelliControl ICS

Plasma/LCD   C5-HDDAWM   Plasma/LCD   C5-HDDAWM

CS-12V   IRG   CS-12V   IRG

AUDIO/VIDEO ZONE 5   AUDIO/VIDEO ZONE 6

Satellite Receiver

DVD Player

GXR2
Modular MultiZone Receiver

VS-6
Video Switching System

ZONE 5   ZONE 6

CONTACT   CONTACT-TT

Rock
Deep Tracks   Ch.40
The Beatles
Revolution

WIRING LEGEND

——	Audio
▪▪▪▪	Speaker
——	CAT-5
—◉—	Flasher
- - -	12 Volt
━▪	AC
——	Component Video

IntelliControl ICS
INTEGRATED CONTROL SOLUTIONS

ENGINEERED BY ◉ NILES

GXR2
INSTALLATION WORKSHEET

IntelliControl ICS
INTEGRATED CONTROL SOLUTIONS

1 Create RF Network
1. Designate Master RF Base
2. Designate all Repeaters for each Network

Remove the MAC ID sticker from master iRemote base(s), and or RFGs and place them in the boxes on the worksheet.

2 Name each zone and assign the user interfaces

Remove the MAC ID sticker from each user interface and place next to the zone to which it has been assigned.

3 Assign Video Zones

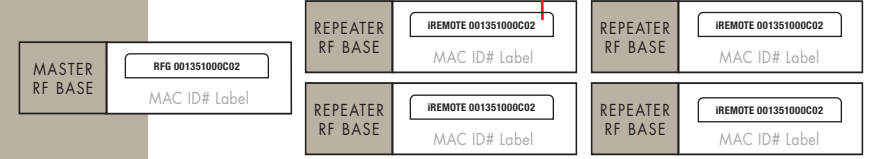Remove the MAC ID sticker from each IRG used in each Video Zone.

4 Assign sources

Enter the names of the source modules inserted in the card slots of the master chassis. When using IM-Server make note of music server's IP Address. For IM-AUDIO/RS232G module(s), enter the brand, type and model of the component connected to it. For RS232G place the MAC ID in the appropiate space.

Note: Source in Card Slot 1 must be assigned to Master Key 1, Card Slot 2 must be assigned to Master Key 2, and so on.

Choose a label for the master key of each source module installed.

If one or more of the card slots are empty, you are free to assign any Source to the corresponding Master Key.

MASTER RF BASE — RFG 001351000C02 — MAC ID# Label

REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label
REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label
REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label
REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label

2 MASTER AUDIO CHASSIS# — GXR2 001251000C02 — MAC ID# Label

MASTER CHASSIS ZONE NAMES AND USER INTERFACES

ZONE		USER INTERFACE ASSIGNMENT		
OUTPUT	NAME	MAC ID#	MAC ID#	MAC ID#
1	Kitchen	SINGLE 001351000C02		
2	Patio	DISPLAY 001351000C02		
3	Master Bd	CONTACT 001351000C02		

3 MASTER VIDEO CHASSIS# — VS6 001351000C02 — MAC ID# Label

VIDEO ZONE ASSIGNMENTS

ZONE		TV ASSIGNMENT			
OUTPUT	NAME	IRG	BRAND	TYPE	MODEL
1	Kitchen	IRG 001351000C02	Samsung	LCD	LNJ-1953
2					
3					
4					

4 RS232G MODULE ASSIGNMENTS / MASTER KEY LABELS

CARD SLOT	MAC ID	SOURCE COMPONENT ASSIGNMENT			MASTER KEY	
		BRAND	TYPE	MODULE	No.	LABEL
	RS232G 001251000C02	Lutron	grafik eye		8	lights

SOURCE MODULE ASSIGNMENT / MASTER KEY LABELS

CARD SLOT	MODULE TYPE	SOURCE COMPONENT ASSIGNMENT				MASTER KEY	
		BRAND	TYPE	MODEL	IP ADDRESS	No.	LABEL
1						1	
2						2	
3						3	
4						4	
5	Im-Audio	Onkyo	Cd	DP6-6		5	Cd
6					Lutron	6	
						7	
						8	lights

MASTER KEY 1	MASTER KEY 2
iPod	XM
MASTER KEY 3	MASTER KEY 4
AM/FM	DSS
MASTER KEY 5	MASTER KEY 6
CD	Rock
MASTER KEY 7	MASTER KEY 8
CLASSICAL	LIGHTS

1 — RF NETWORK 1 (iREMOTES, RBX-1 OR RFG)

MASTER RF BASE	REPEATER RF BASE	REPEATER RF BASE
RFG 001351000C02 — MAC ID# Label	RFG 001351000C02 — MAC ID# Label	RFG 001351000C02 — MAC ID# Label
	REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label	REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label

RF NETWORK 2 (iREMOTES, RBX-1 OR RFG)

MASTER RF BASE	REPEATER RF BASE	REPEATER RF BASE
RFG 001351000C02 — MAC ID# Label	RFG 001351000C02 — MAC ID# Label	RFG 001351000C02 — MAC ID# Label
	REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label	REPEATER RF BASE — iREMOTE 001351000C02 — MAC ID# Label

2 — MASTER AUDIO CHASSIS#

GXR2 001251000C02 — MAC ID# Label

MASTER CHASSIS ZONE NAMES AND USER INTERFACES

OUTPUT	ZONE NAME	MAC ID#	MAC ID#	MAC ID#
1	Master Bedroom	SINGLE 001351000C02	iREMOTE®TS MAC ID	
2	Kitchen			
3	Master Bath	CONTACT 001351000C02		
4	Guest Bedroom	DISPLAY 001351000C02		
5	Bedroom 3			
6	Dining			

3 — MASTER VIDEO CHASSIS#

VS-6 001351000C02 — MAC ID# Label

VIDEO ZONE ASSIGNMENTS

OUTPUT	ZONE NAME	IRG	BRAND	TYPE	MODEL
1	Master Bedroom	IRG MAC ID	Samsung	LCD	LNT-1953
2	Kitchen	IRG MAC ID	LG	LCD	LCD-15-USA
3		IRG MAC ID			
4	Guest Bedroom	IRG MAC ID	Samsung	LCD	LNT-3253
5	Bedroom 3	IRG MAC ID	Samsung	LCD	LNT-3253
6					

4 — RS232G MODULE ASSIGNMENTS / MASTER KEY LABELS

CARD SLOT	MAC ID	SOURCE COMPONENT ASSIGNMENT			MASTER KEY	
		BRAND	TYPE	MODULE	No.	LABEL
	RS232G 001251000C02	Lutron	grafik		8	lights

SOURCE MODULE ASSIGNMENT / MASTER KEY LABELS

CARD SLOT	MODULE TYPE	SOURCE COMPONENT ASSIGNMENT				MASTER KEY	
		BRAND	TYPE	MODEL	IP ADDRESS	No.	LABEL
1	IM-SERVER	NILES	MUSIC SERVER	XL MP4		1	MP3
2	IM-XM	NILES	XM			2	XM
3	IM-Audio	Direct TV	HD-DVR	HR21		3	HD-DSS
4	IM-Audio	Huges	SD-DVR	SD-DVR40		4	SD-DSS
5	IM-Audio	Onkyo	DVD	DV-CP		5	DVD
6	IM-Audio	Sony	BluRay	BDPS-300		6	BluRay
						7	Tivo
		Lutron				8	Lights

Note: Source in Card Slot 1 must be assigned to Master Key 1, Card Slot 2 must be assigned to Master Key 2, and so on.

Note: If one or more of the card slots are empty, you are free to assign any Source to the corresponding Master Key.

Assign Sources/RS232G Control

Enter the names of the source modules inserted in the card slots of the master chassis. When using IM-Server, make note of Music Server's IP Address. For IM-AUDIO/RS232G module(s), enter the brand, type and model of the component connected to it. For RS232G place MAC ID in appropriate space.

Choose a label for the master key of each source module installed.

For remaining master keys, choose a label based upon the module in that slot.

ALL MASTER KEYS THROUGHOUT THE SYSTEM MUST BE IN THE SAME LOCATION.

MASTER KEY LAYOUT

MASTER KEY 1	MASTER KEY 2
Mp3	XM

MASTER KEY 3	MASTER KEY 4
HD-DSS	SD-DSS

MASTER KEY 5	MASTER KEY 6
Dvd	BluRay

MASTER KEY 7	MASTER KEY 8
Tivo	Lights

SLAVE AUDIO CHASSIS #	GXR2 001251000C02
_____	MAC ID# Label

SLAVE ZONE NAMES AND USER INTERFACES

	ZONE		USER INTERFACE ASSIGNMENT		
OUTPUT	NAME	MAC ID#	MAC ID#	MAC ID#
1		SINGLE 001351000C02		
2				
3		CONTACT 001351000C02	DISPLAY 001351000C02	
4				
5				
6				

SLAVE AUDIO CHASSIS #	GXR2 001251000C02
_____	MAC ID# Label

SLAVE ZONE NAMES AND USER INTERFACES

	ZONE		USER INTERFACE ASSIGNMENT		
OUTPUT	NAME	MAC ID#	MAC ID#	MAC ID#
1		SINGLE 001351000C02		
2				
3		CONTACT 001351000C02	DISPLAY 001351000C02	
4				
5				
6				

SLAVE VIDEO CHASSIS #	VS6 001351000C02
_____	MAC ID# Label

VIDEO ZONE ASSIGNMENTS

	ZONE		TV ASSIGNMENT		
OUTPUT	NAME	IRG	BRAND	TYPE	MODEL
1		IRG MAC ID	LG	LCD TV	LCD 15-USA
2					
3					
4					
5					
6					

SLAVE VIDEO CHASSIS #	VS6 001351000C02
_____	MAC ID# Label

VIDEO ZONE ASSIGNMENTS

	ZONE		TV ASSIGNMENT		
OUTPUT	NAME	IRG	BRAND	TYPE	MODEL
1		IRG MAC ID	LG	LCD TV	LCD 15-USA
2					
3					
4					
5					
6					