UNIVERSAL REMOTE CONTROL OPERATE:

TV,VCR,AUDIO,HDTV,
CABLE,SAT,VCD,DVR,
CD,DVD,HTIB,STB,Other
Audio Products.

INSTRUCTION BOOKLET

Right reserved to improve specifications without notification

As CODE INPUTING

1. OPERATE ON YOUR DEVICE YOU WANT TO CONTROL (E.G. TURN ON TV DEVICE)

2 CHECK IN THE MANUAL FOR THE CODE OF YOUR BRAND NAMED

(TRY IT FROM THE 1ST CODE IF IT DOES NOT WORK TRY THE 2ND) 3 PRESS AND HOLD DEVICE KEY(E.G. TV KEY) AFTER 3 SECONDS THE LED LIGHT WILL STAY ON NOW RELEASE THE DEVICE KEY.

4.INPUT THE 4 DIGIT CODE IN ORDER(THE LED INDICATOR WILL BE OFF ONCE WHEN EVERY DIGIT WAS INPUT). AFTER FINISHED INPUTING IF THE LED INDICATOR WILL BE OFF, (IT CERTIFY THE CODE

YOU INPUT IS ACCEPTED).

IF THE LED INDICATOR WILL FLASH TWO TIMES AND STAY ON IT CERTIFY THE CODE YOU INPUT IS UNACCEPTED. (THE CODE IS NOT RIGHT) NOW YOU ARE REQUIRED TO REPEAT FROM THE 2ND STEP ABOVE.

5.AIM YOUR REMOTE AT THE DEVICE (E.G. TV). CHECK THE FUNCTION KEYS OF THE REMOTE WORKS ON THE TV WELL OR NOT IF IT IS OK.NOW FINISH THE PROGRAMMING.OR REPEAT TO STEP 2 TO TRY

THE OTHER CODES.

(WRITE THE RIGHT CODE ON YOUR MEMO FOR NEXT TIME USING) MARK: DURGING THE PROGRAMMING IF U DID NOT PRESS ANY KEY WITHIN 30 SECONDS. THE LED INDICATOR WILL FLASH TWICE AND OUIT THE PROGRAMMING

DURING THE PROGRAMMING, PRESS ANY OTHER KEY EXCEPT THE NUMBER KEY, YOU WILL OUIT THE PROGRAMMING MODE.

.. YOU MAY INPUT ANY CODE UNER ANY DEVICE LEY.

B, BRAND NAME CODE SEARCHING

1.) PRESS AND HOLD THE DEVICE KEY (E.G. TV) AND CORRESPONDING DIGIT KEY OF UR DEVICE BRAND NAME (E.G.

1.2.3. 6)(SEE THE ATTACHED EXCEL

TO FIND THE DIGIT KEY NUMBER FOR UR BRAND), NOW THE LED INDICATOR WILL STAY ON DO NOT RELEASE THESE TWO KEY 2.) AFTER 2 SECONDS. THE REMOTE WILL SEND A "POWER OFF/ON" DATA TO UR DEVICE THE LED INDICATOR WILL FLASH AT

THE SAME TIME.

3.) WHEN THE DEVICE IS AFFECTED (E.G THE TV IS POWERED OFF), NOW RELEASE THE TWO KEY, IT WILL SAVE THE CODE AND QUIT THE SEARCHING MODE TO BE IN NORMAL MODE.

MARK: DURING SEARCHING, IF THE CODE IS IN THE BRAND, IT WILL SEARCH FROM THE NEXT CODE OF THE BRAND IF NOT IT WILL

SEARCH FROM THE 1ST C2010ODE.

DURING THE SEARCHING, YOU MAY RELEASE ONE KEY ONLY, IF U RELEASE TWO KEY.IT WILL SAVE THE CODE ANNO QUIT THE

SEARCHING MODE.

DURING THE SEARCHING. IF U HOLD TWO KEY, AFTER A CIRCLE SEARCHING, THE LED INDICATOR WILL FLASH TWICE AND BE OFF TO QUIT THE MODE

EXCEL OF THE BRAND NAME WITH ITS CORRESPONDING DIGIT NUMBER

| OR SET+ | TV | VCR(DVD) | SAT(CBL\STB) | AUX(CD\AUDIO\DVR) |
|------------|------------------------------------------------|------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|
| 1 | RCA | RCA | RCA | RCA |
| 2 | SONY | SONY | SONY | SONY |
| 3 | PHILIPS. | PHILIPS | PHILIPS | PHILIPS |
| 4 | SAMSUNG | SAMSUNG | SAMSUNG | SAMSUNG |
| 5 | GE PROSCAN | GE PROSCAN | GE PROSCAN PIONEER | GE PROSCAN PIONEER |
| 6 | Zenith | Zenith APEX | Zenith Gemin JERROLD | Zenith TEAC NAD |
| 7 | MAGNAVOX | MARANTZ MAGNAVOX | MAGNAVOX TOCOM GENERAL INSTRUMENT | MARANTZ MAGNAVOX |
| 8 | PANASONIC SHARP TOSHIBA DAEWOO | PANASONIC SHARP TOSHIBA DAEWOO YAMAHA DENON | PANASONIC SHARP TOSHIBA | PANASONIC TECHNICS SHARP TOSHIBA AMAHA DENON |
| 9 | HITACHI SANYO LG JVC MITSUBISHI | HITACHI SANYO LG JVC MITSUBISHI | HITACHI LG | HITACHI SANYO LG JVC MITSUBISHI |
| 0 | SYLVANIA FISHER CURTIS-MATHES EMERSON | SYLVANIA FISHER CURTIS-MATHES EMERSON | ECHOSTAR DISH HUGHES PRIMESTAR | SYLVANIA EMERSON CURTIS-MATHES FISHER OPTIMUS KENWOOD ONKYO |

C. MANUAL SEARCH

OPERATE ON YOUR DEVICE YOU WANT TO CONTROL (E.G. TURN ON

a.) PRESS AND HOLD DEVICE KEY(E.G. TV KEY), AFTER 3 SECONDS, THE LED LIGHT WILL STAY ON NOW RELEASE THE DEVICE KEY b.) PRESS "CH+ OR CH-" KEY ON THE REMOTE ONCE AND RELEASE REPEAT THIS ACTION (OR YOU CAN PRESS AND HOLD "CH+ OR CH-" KEY, AFTER 1 SECONDS, REALEASE AND IT WILL BE IN OUICK SEARCH, YOU MAY PRESS "CH+" TO SEARCH BACKWARD, PRESS "CH-" TO SEARCH TOWARD), WHEN THE TV IS POWERED OFF, STOP THE PRESSING. AND IMMIDIATLEY PRESS: "ENTER" OR "OK" KEY OR SET KEY, OR ANY DEVICE KEY TO SAVE THE CODE.

NOW THE LED INDICATOR WILL BE OFF.
c.) PRESS THE "POWER" KEY TO OPERATE ON THE DEVICE(E.G. TV.)
CHECK THE OTHER FUNCTION KEYS WORK WELL OR NOT.IF NOT,
REPERATTO THE STEP. b.) TO PROGRAM AGAIN.

MARK: DURING THE PROGRAMING, PLEASE AIM YOU REMOTE AT THE

DEVICE.
DURING THE SEARCHING, YOU COULD PRESS "CH+ OR CH-" TO

CHANGE DIRECTION OF SEARCHING.
DURING SEARCHING PRESS ANY KEY EXCEPT "OK FINTER. SET.

CH+ CH-" KEY ANY DEVICE KEY IT WILL NOT AFFTECT

CH+,CH-" KEY,ANY DEVICE KEY, IT WILL NOT AFFTECT.

DURING SEARCHING, IF YOU DID NOT PRESS ANY KEY WITHIN 30

SECONDS IT WILL QUIT THE SEARCHING MODE WITHOUT SAVING.

D. AUTO SEARCH

OPERATE ON YOUR DEVICE YOU WANT TO CONTROL,(E.G. TURN ON TY DEVICE)

a.) PRESS AND HOLD DEVICE KEY(E.G. TV KEY), AFTER 3 SECONDS, THE LED LIGHT WILL STAY ON. NOW RELEASE THE DEVICE KEY.

b.) PRESS "POWER" KEY ONCE AND RELEASE, THE LED INDICATOR WILL FLASH ONCE EVERY TWO 2 SECONDS AND SEND "POWER ON/OFF" SIGNAL. WHEN THE DEVICE IS POWERED OFFICE, GT. Y), NOW IMMIDIATELY PRESS "ENTER" OR "OK" KEY SET KEY OR ANY DEVICE KEY TO SAVE THE CODE. NOW THE LED INDICATOR WILL BE OFF

c.) PRESS "POWER" KEY TO OPERATE ON THE DEVICE (E.G. TV). CHECK THE OTHER FUNCTION KEYS WORK WELL OR NOT.IF NOT, REPEAT TO THE STEP 2 TO PROGRAM AGAIN.

MARK: DURING THE PROGRAMING, PLEASE AIM YOU REMOTE AT THE

DURING THE SEARCHING,IT WILL SEARCH BACHWARD FROM THE NEXT CODE, AFTER A CIRCLE SEARCHING,THE LED INDICATOR WILL BLINK TWICE AND QUIT THE SEARCHING WITHOUT SAVING CODE. DURING SEARCHING PRESS ANY KEY EXCEPT "OK. ENTER, SET.

DURING SEARCHING, PRESS ANY KEY EXCEPT "OK ENTER SET-CH+, CH-" KEY ANY DEVICE KEY IT WILL NOT AFFTECT.

E. OUICK SEARCH(ONLY FOR DEVICE TV.SAT.CABLE.STB)

1.) PRESS AND HOLD THE DEVICE KEY(E.G.TV), AFTER 3 SECONDS, THE LED INDICATOR WILL STAY ON, NOW RELEASE THE KEY.
2) PRESS AND HOLD THE "MUITE" KEY. THE LED INDICATOR WILL BE

OFF.
AFTER 3 SECONDS,IT WILL ENTER THE QUICK SEARCHING MODE.THE

REMOTE WILL SEND THE DATA CONTINUOSLYEVERY I SECOND,IT WILL SEND IS DATA,THE LED INDICATOR WILL FLASH QUICKLY.

3.) WHEN THE CHANEL IS AFFECTED, RELEASE"MUTE" KEY, THE LED INDICATOR WILL BLINK EVERY 2.5 SECONDS

4.) WHEN THE CHANEL IS AFFECTED AGAIN, PRESS"OK", ENTER , SET OR ANY DEVICE KEY TO SAVE THE CODE AND QUIT THE SEARCHING

MODE

MARK:DURING THE SEARCHING, IF U HOLD AND PRESSING THE "MUTE"KEY, IT WILL SEND "CHANEL+," DATA QUICKLY TO YOUR DEVICE. WHEN YOU RELEASE THE "MUTE" KEY, IT WILL SEND THE "CHANLE +, "DATA SLOWLY BACKWARD OF THE FINAL ISDATAS.

IF YOU HOLD MUTE" KEY TO SEARCH WITHOUT RLEASING, AFTER A CIRCLE SEARCHING, THE LED INDICATOR WILL BLINK TWICE AND OUTLY THE SEA DCLING MODE

1ST WAY

E.G.THE NOW DEVICE CODE IS 1085

1.PRESS THE DEVICE KEY YOU WANT TO DISPLAY CODE.
2. PRESS AND HOLD "DEVICE" KEY THEN PRESS "OK" KEY NOW

2.PRESS AND HOLD "DEVICE" KEY,THEN PRESS "OK" KEY. NOW RELEASE BOTH OF THE TWO KEYS,

M THE INDICATOR WILL BLINK ONCE AND STOP ONE SEONCD, THE FIRST

DIGIT IS 1 OF THE CODE

THE INDICATOR WILL BLINK 10 TIMES AND STOP ONE SEONCD, THE SECOND DIGIT IS 0 OF THE CODE

THE INDICATOR WILL BLINK 8 TIMES AND STOP ONE SEONCD, THE THIRD DIGIT IS 8 OF THE CODE

THE INDICATOR WILL BLINK 5 TIMES AND STOP ONE SEONCD,

DIGIT IS 5 OF THE CODE

WHEN FINISH DISPLAYING, IT WILL QUIT THE MODE AUTOMATICALLY

2ND WAY

E.G. THE NOW DEVICE CODE IS 1085

1.) PRESS AND HOLD THE DEVICE KEY(E.G.TV), AFTER 3 SECONDS, THE LED INDICATOR WILL STAY ON NOW RELEASE THE KEY

2.) PRESS"DISP" KEY AND RELEASE, THE LED IINDICATIR $\;\;$ WILL BLINK AND STAY ON.

3.) PRESS NUMBER KEY OF THE REMOTE FROM "1,2,3,4.0" SLOWLY, WHEN YOU PRESSED ONE OF THE DIGIT KEY, THE LED INDICATOR WILL BLINK ONCE, NOW STOP PRESSING, THE KEY NUMBER IS THE 1ST DIGIT OF THE CODE.

(E.G. WHEN YOU PRESSED THE KEY "1", THE LED INDICATOR BLINK, IT MEANS THE 1ST DIGIT OF THE CODE IS "1")

4.) REPEAT PRESSING FROM "1.2.3.4.0" SLOWLY.

4.) REPEAT PRESSING FROM "1,2,3,4..." SLOWLY, (E.G. WHEN YOU PRESSED THE KEY "0", THE LED INDICATOR BLINK, IT MEANS THE 2ND DIGIT OF THE CODE IS "0")

5.) REPEAT PRESSING FROM "1,2,3,4..0" SLOWLY,

(E.G. WHEN YOU PRESSED THE KEY "8", THE LED INDICATOR BLINK, IT MEANS THE 3RD DIGIT OF THE CODE IS "8")

6.) REPEAT PRESSING FROM "1.2.3.4..0" SLOWLY.

(E.G. WHEN YOU PRESSED THE KEY "5", THE LED INDICATOR BLINK, IT

MEANS THE 4TH DIGIT OF THE CODE IS "5") NOW THE CODE IS 1085.

VOL PUNCH THROUGH FUNCTION IT MEANS WHEN YOUR REMOTE IS WORKING UNDER OTHER DEVICE VEV

FOR YOUR DEVICE EXCEPT TV, IT WILL SEND THE "VOL+,-, MUTE" DATA TO THE TV.

UNDER ANY DEVICE KEY, INPUT CODE "9908", IT WILL OPEN OR CLOSE PUNCH THROUGH FUNCTION.

ALL OFF FUNCTION

IF YOUR REMOTE HAS "ALL OFF" KEY, PRESS "ALL OFF" ONCE, THE REMOTE WILL SEND "POWER" DATA TO ALL DEVICES

DEPART KEY BUTTONS CORRESPONDING DESCRIPTION EXCEL:

| DEFARI KET BU | TONS CORRESPONDING DESCRIPTION EXCEL: | | |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| KEY | FUNCTION | | |
| 1 | | | |
| 2 | 2 | | |
| 3 | 3 | | |
| 4 | 4 | | |
| 5 | 5 | | |
| 6 | 6 | | |
| 7 | 7 | | |
| 8 | 8 | | |
| 9 | 9 | | |
| 0 | 0 | | |
| ENTER | Used after direct channel number entry to immediately change to the selected channel | | |
| VOL+ | Changes the volume level of the product, normally the TV. | | |
| VOL- | Changes the volume level of the product, normally the TV. | | |
| CH+ | Changes the channels | | |
| CH- | Changes the channels | | |
| TV/AV | For some TVs ,press repeatedly to select from available viewing sources (antenna, cable box, VCR, etc.). | | |
| POWER | Turns product On or Off. | | |
| UP | UP AND THE RESIDENCE OF THE PARTY OF THE PAR | | |
| DOWN | DOWN | | |
| LEFT | LEFT | | |
| RIGHT | RIGHT | | |
| OK | Selects menu items for the device you are controlling | | |
| MENU | Menu | | |
| DISP | Display. Info | | |
| MUTE | Turns off the TV sound while the picture remains | | |
| PAGE+ | Controls DVD/CD track selection i.e. DVD/CD Track Skip Up/Down (in DVD and SAT modes).Note the VCR buttons also control DVD when in DVD Mode | | |

| PAGE | Controls DVD/CD track selection i.e. DVD/CD Track | |
|---------------|----------------------------------------------------------|--|
| | Skip Up/Down (in DVD | |
| | and SAT modes).Note the VCR buttons also control | |
| 1 Unown Sales | DVD when in DVD Mode | |
| GUIDE | displays satellite or cable on-screen program guide | |
| REPEAT | performs DVD players A-B Repeat (or RPT A.B) | |
| | function for repeat play of | |
| | current Chapter or Track | |
| - | Return to LIVE-Catches you up to LIVE Broadcast. | |
| | Normal | |
| STOP | STOP ■ | |
| PLAY | | |
| | PLAY D | |
| QUIT | Used to exit menu functions | |
| REC | Record • | |
| PAUSE | FTT | |
| | PAUSE III | |
| FWD | | |
| | FF | |
| REW | | |
| | REW | |
| F(PIP) | PIP) TV Picture-in-Picture control | |
| R.ZONE | | |
| C(SWAP) | | |
| BYPASS | | |
| T(SLEEP) | Sleep Timer | |
| | INSTANT REPLAY | |
| 9 | INSTANT RELEAT | |
| R(INPUT) | button performs the satellite TV/SAT function | |
| SUB-T | TV Closed Caption (if your TV has this feature) or DVE | |
| | Subtitle toggle | |
| (-)/+100 | Used for channels greater than 100, (-) used for digital | |
| | channels like 2-3. | |