

Main-related Command Support List

		TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
Code	Means											
<b>"PWR" - System Power Command</b>												
"00"	sets System Standby	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets System On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets the System Power Status	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"AMT" - Audio Muting Command</b>												
"00"	sets Audio Muting Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets Audio Muting On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"TG"	sets Audio Muting Wrap-Around	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets the Audio Muting State	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"CMT" - Audio Muting by Channel Command</b>												
bcodeeffgghhijjkkll	sets Audio Muting by Channel xx=00 Muting Off xx=01 Muting On xx=TG Muting Wrap-Around for not exist channel is always 00.											
	aa:Front Left											
	bb:Front Right											
	cc:Center											
	dd:Surround Left	No		No	No	No	No	No	No	No	No	
	ee:Surround Right											
	ff:Surround Back Left											
	gg:Surround Back Right											
	hh:Subwoofer 1											
	ii:Height 1 Left											
	jj:Height 1 Right											
	kk:Height 2 Left											
	ll:Height2 Right											
	mm:Subwoofer 2											
"QSTN"	gets the Audio Muting State	No	No	No	No	No	No	No	No	No	No	
<b>"SPA"/"SPB" - Speaker A/B Command</b>												
"00"	sets Speaker Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Speaker On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Speaker Switch Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets the Speaker State	No	No	No	No	No	No	No	No	No	No	
*1:SPA=MAIN A/SPB=MAIN B *2:SPA=Front A/SPB=Front B(Exclusive use)												
<b>"SPL" - Speaker Layout Command</b>												
"SB"	sets SurrBack Speaker	No	No	No	No	No	No	No	No	Yes	Yes	
"FH"	sets Front High Speaker / SurrBack+Front High Speakers	No	No	No	No	No	No	No	No	No	No	
"FW"	sets Front Wide Speaker / SurrBack+Front Wide Speakers	No	No	No	No	No	No	No	No	No	No	
"HW"	sets Front High+Front Wide Speakers	No	No	No	No	No	No	No	No	No	No	
"H1"	sets Height1 Speakers	No	No	No	No	No	No	No	No	Yes	Yes	
"H2"	sets Height2 Speakers	No	No	No	No	No	No	No	No	No	No	
"BH"	sets Back+Height1 Speakers	No	No	No	No	No	No	No	No	No	No	
"BW"	sets Back+Wide Speakers	No	No	No	No	No	No	No	No	No	No	
"HH"	sets Height1+Height2 Speakers	No	No	No	No	No	No	No	No	No	No	
"A"	sets Speakers A	No	No	No	No	No	No	No	No	No	No	
"B"	sets Speakers B	No	No	No	No	No	No	No	No	No	No	
"AB"	sets Speakers A+B	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Speaker Switch Wrap-Around	No	No	No	No	No	No	No	No	Yes	Yes	
"QSTN"	gets the Speaker State	No	No	No	No	No	No	No	No	Yes	Yes	
<b>"MVL" - Master Volume Command</b>												
"00"-C8"	Volume Level 0.0 – 100.0 ( 0.5 Step In hexadecimal representation)	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"00"-B4"	Volume Level 0 – 100 ( In hexadecimal representation)	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	
"00"-50"	Volume Level 0 – 80 ( In hexadecimal representation)	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Volume Level Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Volume Level Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP1"	sets Volume Level Up 1dB Step	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"DOWN1"	sets Volume Level Down 1dB Step	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets the Volume Level	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"TFR" - Tone(Front) Command</b>												
"Bxx"	Front Bass (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Bxx"	Front Bass (xx is "-A"... "00"... "+A"[-10...0...+10 1 step])	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"Txx"	Front Treble (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Txx"	Front Treble (xx is "-A"... "00"... "+A"[-10...0...+10 1 step])	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"BUP"	sets Front Bass up(2 step)	No	No	No	No	No	No	No	No	No	No	
"BUP"	sets Front Bass up(1 step)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"BDOWN"	sets Front Bass down(2 step)	No	No	No	No	No	No	No	No	No	No	
"BDOWN"	sets Front Bass down(1 step)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"TUP"	sets Front Treble up(2 step)	No	No	No	No	No	No	No	No	No	No	
"TUP"	sets Front Treble up(1 step)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"TDOWN"	sets Front Treble down(2 step)	No	No	No	No	No	No	No	No	No	No	
"TDOWN"	sets Front Treble down(1 step)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets Front Tone ("BxxTxx")	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"TFW" - Tone(Front Wide) Command</b>												
"Bxx"	Front Wide Bass (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Txx"	Front Wide Treble (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"BUP"	sets Front Wide Bass up(2 step)	No	No	No	No	No	No	No	No	No	No	
"BDOWN"	sets Front Wide Bass down(2 step)	No	No	No	No	No	No	No	No	No	No	
"TUP"	sets Front Wide Treble up(2 step)	No	No	No	No	No	No	No	No	No	No	
"TDOWN"	sets Front Wide Treble down(2 step)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Front Wide Tone ("BxxTxx")	No	No	No	No	No	No	No	No	No	No	
<b>"TFH" - Tone(Front High) Command</b>												
"Bxx"	Front High Bass (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Txx"	Front High Treble (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"BUP"	sets Front High Bass up(2 step)	No	No	No	No	No	No	No	No	No	No	
"BDOWN"	sets Front High Bass down(2 step)	No	No	No	No	No	No	No	No	No	No	
"TUP"	sets Front High Treble up(2 step)	No	No	No	No	No	No	No	No	No	No	
"TDOWN"	sets Front High Treble down(2 step)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Front High Tone ("BxxTxx")	No	No	No	No	No	No	No	No	No	No	
<b>"TCT" - Tone(Center) Command</b>												
"Bxx"	Center Bass (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Txx"	Center Treble (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"BUP"	sets Center Bass up(2 step)	No	No	No	No	No	No	No	No	No	No	
"BDOWN"	sets Center Bass down(2 step)	No	No	No	No	No	No	No	No	No	No	
"TUP"	sets Center Treble up(2 step)	No	No	No	No	No	No	No	No	No	No	
"TDOWN"	sets Center Treble down(2 step)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Cetrer Tone ("BxxTxx")	No	No	No	No	No	No	No	No	No	No	
<b>"TSR" - Tone(Surround) Command</b>												
"Bxx"	Surround Bass (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"Txx"	Surround Treble (xx is "-A"... "00"... "+A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No	
"BUP"	sets Surround Bass up(2 step)	No	No	No	No	No	No	No	No	No	No	
"BDOWN"	sets Surround Bass down(2 step)	No	No	No	No	No	No	No	No	No	No	
"TUP"	sets Surround Treble up(2 step)	No	No	No	No	No	No	No	No	No	No	
"TDOWN"	sets Surround Treble down(2 step)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Surround Tone ("BxxTxx")	No	No	No	No	No	No	No	No	No	No	

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<b>"TSB" - Tone(Surround Back) Command</b>											
"Bxx"	Surround Back Bass (xx is "A"... "00"... "A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No
"Tx"	Surround Back Treble (xx is "A"... "00"... "A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No
"BUP"	sets Surround Back Bass up(2 step)	No	No	No	No	No	No	No	No	No	No
"BDOWN"	sets Surround Back Bass down(2 step)	No	No	No	No	No	No	No	No	No	No
"TUP"	sets Surround Back Treble up(2 step)	No	No	No	No	No	No	No	No	No	No
"TDOWN"	sets Surround Back Treble down(2 step)	No	No	No	No	No	No	No	No	No	No
"QSTN"	gets Surround Back Tone ("BxxTx")	No	No	No	No	No	No	No	No	No	No
<b>"TSW" - Tone(Subwoofer) Command</b>											
"Bxx"	Subwoofer Bass (xx is "A"... "00"... "A"[-10...0...+10 2 step])	No	No	No	No	No	No	No	No	No	No
"BUP"	sets Subwoofer Bass up(2 step)	No	No	No	No	No	No	No	No	No	No
"BDOWN"	sets Subwoofer Bass down(2 step)	No	No	No	No	No	No	No	No	No	No
"QSTN"	gets Subwoofer Tone ("BxxTx")	No	No	No	No	No	No	No	No	No	No
<b>"PMB" - Phase Matching Bass Command</b>											
"00"	sets Off	No	No	No	No	No	No	No	No	No	No
"01"	sets On	No	No	No	No	No	No	No	No	No	No
"TG"	sets Phase Matching Bass Wrap-Around Up	No	No	No	No	No	No	No	No	No	No
"QSTN"	gets Phase Matching Bass	No	No	No	No	No	No	No	No	No	No
<b>"SLP" - Sleep Set Command</b>											
"01"- "5A"	sets Sleep Time 1 - 90min ( In hexadecimal representation)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"OFF"	sets Sleep Time Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"UP"	sets Sleep Time Wrap-Around UP	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"QSTN"	gets The Sleep Time	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>"SLC" - Speaker Level Calibration Command</b>											
"TEST"	TEST Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"OFF"	sets TEST TONE OFF	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"CHSEL"	CH SEL Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"UP"	LEVEL + Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"DOWN"	LEVEL - KEY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>"SWL" - Subwoofer (temporary) Level Command</b>											
"-1E"- "000"- "A+18"	sets Subwoofer Level -15.0dB - 0.0dB - +12.0dB(0.5dB Step)	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
"-0F"- "000"- "A+0C"	sets Subwoofer Level -15.0dB - 0.0dB - +12.0dB	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
"-F"- "00"- "A+C"	sets Subwoofer Level -15dB - 0dB - +12dB	No	No	No	No	No	No	No	No	No	No
"UP"	LEVEL + Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"DOWN"	LEVEL - KEY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"QSTN"	gets the Subwoofer Level	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>"SW2" - Subwoofer 2 (temporary) Level Command</b>											
"-1E"- "000"- "A+18"	sets Subwoofer 2 Level -15.0dB - 0.0dB - +12.0dB(0.5dB Step)	No	No	No	No	No	No	No	No	No	No
"-0F"- "000"- "A+0C"	sets Subwoofer Level -15.0dB - 0.0dB - +12.0dB	No	No	No	No	No	No	No	No	No	No
"-F"- "00"- "A+C"	sets Subwoofer 2 Level -15dB - 0dB - +12dB	No	No	No	No	No	No	No	No	No	No
"UP"	LEVEL + Key	No	No	No	No	No	No	No	No	No	No
"DOWN"	LEVEL - KEY	No	No	No	No	No	No	No	No	No	No
"QSTN"	gets the Subwoofer Level	No	No	No	No	No	No	No	No	No	No
<b>"CTL" - Center (temporary) Level Command</b>											
"-1E"- "000"- "A+18"	sets Center Level -12.0dB - 0.0dB - +12.0dB(0.5dB Step)	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes
"-0C"- "000"- "A+0C"	sets Subwoofer Level -12.0dB - 0.0dB - +12.0dB	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
"-C"- "00"- "A+C"	sets Center Level -12dB - 0dB - +12dB	No	No	No	No	No	No	No	No	No	No
"UP"	LEVEL + Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"DOWN"	LEVEL - KEY	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"QSTN"	gets the Subwoofer Level	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>"TCL" - Temporary Channel Level Command</b>											
dddeeffffggghhhjjj	sets Temporary Channel Level Subwoofer 1/2 xxx=-1E(-15.0dB)-000(0.0dB)-->18(+12.0dB) Other Ch xxx=-18(-12.0dB)-000(0.0dB)-->18(+12.0dB) for not exist channel is always 000.  aaa:Front Left bbb:Front Right ccc:Center ddd:Surround Left eee:Surround Right fff:Surround Back Left ggg:Surround Back Right hhh:Subwoofer 1 iii:Height 1 Left jjj:Height 1 Right kkk:Height 2 Left lll:Height2 Right mmm:Subwoofer 2	No	No	No	No	No	No	No	No	No	No
"QSTN"	gets the Subwoofer Level	No	No	No	No	No	No	No	No	No	No
<b>"DIF" - Display Information Command</b>											
"00"	Display Program Format	No	No	No	No	No	No	No	No	No	No
"01"	Display Digital Input Position	No	No	No	No	No	No	No	No	No	No
"02"	Display Digital Format Position	No	No	No	No	No	No	No	No	No	No
"03"	Display Bass Level	No	No	No	No	No	No	No	No	No	No
"04"	Display Treble Level	No	No	No	No	No	No	No	No	No	No
<b>"DIF" - Display Mode Command</b>											
"00"	sets Selector + Volume Display Mode@1line, Default@2line	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"01"	sets Selector + Listening Mode Display Mode@1line	No	No	No	No	No	No	No	No	No	No
"02"	Display Digital Format(temporary display)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"03"	Display Video Format(temporary display)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"TG"	sets Display Mode Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"QSTN"	gets The Display Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
*1: Parameter Character is "UP"											
<b>"DIM" - Dimmer Level Command</b>											
"00"	sets Dimmer Level "Bright"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"01"	sets Dimmer Level "Dim"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"02"	sets Dimmer Level "Dark"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"03"	sets Dimmer Level "Shut-Off"	No	No	No	No	No	No	No	No	No	No
"08"	sets Dimmer Level "Bright & LED OFF"	No	No	No	No	No	No	No	No	No	No
"DIM"	sets Dimmer Level Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"QSTN"	gets The Dimmer Level	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>"OSD" - Setup Operation Command</b>											
"MENU"	Menu Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"UP"	Up Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"DOWN"	Down Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"RIGHT"	Right Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"LEFT"	Left Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"ENTER"	Enter Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"EXIT"	Exit Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"AUDIO"	Audio Adjust Key	No	No	No	No	No	No	No	No	No	No
"VIDEO"	Video Adjust Key	No	No	No	No	No	No	No	No	No	No
"HOME"	Home Key	No	No	No	No	No	No	No	No	No	No
"QUICK"	Quick Setup Key	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
"IPV"	Instalprevue Key	No	No	No	No	No	No	No	No	No	No
<b>"MEM" - Memory Setup Command</b>											

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Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
"STR"	stores memory	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"RCL"	recalls memory	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"LOCK"	locks memory	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UNLK"	unlocks memory	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"RST" - Reset Command</b>												
"ALL"	Reset All	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"IFA" - Audio Information Command</b>												
"a..a.b.b.c.c...c.d.d ..e...e.f...f."	Information of Audio(Same Immediate Display ':' is separator of informations) a...a: Audio Input Port b...b: Input Signal Format c...c: Sampling Frequency d...d: Input Signal Channel e...e: Listening Mode f...f: Output Signal Channel	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"a..a.b.b.c.c...c.d.d ..e...e.f...f.g...g.h ...h...i.j...j."	Information of Audio(Same Immediate Display ':' is separator of informations) a...a: Audio Input Port b...b: Input Signal Format c...c: Sampling Frequency d...d: Input Signal Channel e...e: Listening Mode f...f: Output Signal Channel g...g: Output Sampling Frequency h...h: PQLS (Off/2ch/Multich/Bitstream) i...i: Auto Phase Control Current Delay (0ms - 16ms / ---) j...j: Auto Phase Control Phase (Normal/Reverse)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Information of Audio	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
when you send "DIF02", receiver will return this response.												
<b>"IFV" - Video Information Command</b>												
"a..a.b.b.c.c...c.d.d ..e...e.f...f.g...g.h ...h...i.j...j."	Information of Video(Same Immediate Display ':' is separator of informations) a...a: Video Input Port b...b: Input Resolution, Frame Rate c...c: RGB/YCbCr d...d: Color Depth e...e: Video Output Port f...f: Output Resolution, Frame Rate g...g: RGB/YCbCr h...h: Color Depth i...i: Picture Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets Information of Video	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
when you send "DIF03", receiver will return this response.												
<b>"FLD" - FL Display Information Command</b>												
"xxxxxxxxxx"	FL Display Information Character Code for FL Display (UTF-8 encoded)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets FL Display Information	No	No	No	No	No	No	No	No	No	No	
<b>"SLI" - Input Selector Command</b>												
"00"	sets VIDEO1 VCR/DVR STB/DVR	No	No	No	No	No	No	No	No	No	No	
"01"	sets VIDEO2 CBL/SAT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets VIDEO3 GAME/TV GAME GAME1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"03"	sets VIDEO4 AUX1(AUX)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"04"	sets VIDEO5 AUX2 GAME2	No	No	No	No	No	No	No	No	No	No	
"05"	sets VIDEO6 PC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"06"	sets VIDEO7	No	No	No	No	No	No	No	No	No	No	
"07"	Hidden1 EXTRA1	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"08"	Hidden2 EXTRA2	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"09"	Hidden3 EXTRA3	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"10"	sets DVD BD/DVD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"11"	sets STRM BOX	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"12"	sets TV	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"20"	sets TAPE(1) TV/TAPE	No	No	No	No	No	No	No	No	No	No	
"21"	sets TAPE2	No	No	No	No	No	No	No	No	No	No	
"22"	sets PHONO	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"23"	sets CD TV/CD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"24"	sets FM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"25"	sets AM	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"26"	sets TUNER	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"27"	sets MUSIC SERVER P4S DLNA*2	No	No	No	No	No	No	No	No	No	No	
"28"	sets INTERNET RADIO iRadio Favorite*3	No	No	No	No	No	No	No	No	No	No	
"29"	sets USB/USB(Front)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"2A"	sets USB(Rear)	No	No	No	No	No	No	No	No	No	No	
"2B"	sets NETWORK NET	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"2C"	sets USB(toggle)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"2D"	sets Aplay	No	No	No	No	No	No	No	No	No	No	
"2E"	sets Bluetooth	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"40"	sets Universal PORT	No	No	No	No	No	No	No	No	No	No	
"30"	sets MULTI CH	No	No	No	No	No	No	No	No	No	No	
"31"	sets XM*1	No	No	No	No	No	No	No	No	No	No	
"32"	sets SIRIUS*1	No	No	No	No	No	No	No	No	No	No	
"33"	sets DAB *5	No	No	No	No	No	No	No	No	No	No	
"55"	sets HDMI 5	No	No	No	No	No	No	No	No	No	No	
"56"	sets HDMI 6	No	No	No	No	No	No	No	No	No	No	
"57"	sets HDMI 7	No	No	No	No	No	No	No	No	No	No	
"LUP"	sets Selector Position Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Selector Position Wrap-Around Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Selector Position	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
*1:Only available XM/SIRIUS Model												
*6:Only AE Model(TX-NR515AE/616AE/818AE)												
<b>"SLR" - RECOU Selector Command</b>												
"00"	sets VIDEO1	No	No	No	No	No	No	No	No	No	No	
"01"	sets VIDEO2	No	No	No	No	No	No	No	No	No	No	
"02"	sets VIDEO3	No	No	No	No	No	No	No	No	No	No	
"03"	sets VIDEO4	No	No	No	No	No	No	No	No	No	No	
"04"	sets VIDEO5	No	No	No	No	No	No	No	No	No	No	
"05"	sets VIDEO6	No	No	No	No	No	No	No	No	No	No	
"06"	sets VIDEO7	No	No	No	No	No	No	No	No	No	No	
"10"	sets DVD	No	No	No	No	No	No	No	No	No	No	
"20"	sets TAPE(1)	No	No	No	No	No	No	No	No	No	No	
"21"	sets TAPE2	No	No	No	No	No	No	No	No	No	No	
"22"	sets PHONO	No	No	No	No	No	No	No	No	No	No	
"23"	sets CD	No	No	No	No	No	No	No	No	No	No	
"24"	sets FM	No	No	No	No	No	No	No	No	No	No	
"25"	sets AM	No	No	No	No	No	No	No	No	No	No	
"26"	sets TUNER	No	No	No	No	No	No	No	No	No	No	
"27"	sets MUSIC SERVER	No	No	No	No	No	No	No	No	No	No	
"28"	sets INTERNET RADIO	No	No	No	No	No	No	No	No	No	No	
"30"	sets MULTI CH	No	No	No	No	No	No	No	No	No	No	
"31"	sets XM	No	No	No	No	No	No	No	No	No	No	

## Main-related Command Support List

Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
"7F"	sets OFF	No	No	No	No	No	No	No	No	No	No	
"80"	sets SOURCE	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Selector Position	No	No	No	No	No	No	No	No	No	No	
*1:REC/ZONE3												
<b>"SLA" - Audio Selector Command</b>												
"00"	sets AUTO	No	No	No	No	No	No	No	No	No	No	
"01"	sets MULTI-CHANNEL	No	No	No	No	No	No	No	No	No	No	
"02"	sets ANALOG	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"03"	sets iLINK	No	No	No	No	No	No	No	No	No	No	
"04"	sets HDMI	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"05"	sets COAX/OPT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"06"	sets BALANCE	No	No	No	No	No	No	No	No	No	No	
"07"	sets ARC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0F"	sets None	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audio Selector Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Audio Selector Status	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"TGA" - 12V Trigger A Command</b>												
"00"	sets 12V Trigger A Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets 12V Trigger A On	No	No	No	No	No	No	No	No	No	No	
"00"	sets 12V Trigger A Off	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets 12V Trigger A On	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets 12V Trigger A Status	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"TGB" - 12V Trigger B Command</b>												
"00"	sets 12V Trigger B Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets 12V Trigger B On	No	No	No	No	No	No	No	No	No	No	
"00"	sets 12V Trigger B Off	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"01"	sets 12V Trigger B On	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"QSTN"	gets 12V Trigger B Status	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
<b>"TGC" - 12V Trigger C Command</b>												
"00"	sets 12V Trigger C Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets 12V Trigger C On	No	No	No	No	No	No	No	No	No	No	
"00"	sets 12V Trigger C Off	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"01"	sets 12V Trigger C On	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
"QSTN"	gets 12V Trigger C Status	No	Yes	No	No	Yes	No	No	Yes	No	Yes	
TGA/TGB/TGC are available when each 12V Trigger parameter is all "OFF" at Setup Menu.												
<b>"VOS" - Video Output Selector (Japanese Model Only)</b>												
"00"	sets D4	No	No	No	No	No	No	No	No	No	No	
"01"	sets Component	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Selector Position	No	No	No	No	No	No	No	No	No	No	
<b>"HDO" - HDMI Output Selector</b>												
"00"	sets No Analog	No	No	No	No	No	No	No	No	No	No	
"01"	sets Yes/Out Main HDMI Main HDMI	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets Out Sub HDMI Sub HDBaseT	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"03"	sets Both Main+Sub	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"04"	sets Both(Main)	No	No	No	No	No	No	No	No	No	No	
"05"	sets Both(Sub)	No	No	No	No	No	No	No	No	No	No	
"UP"	sets HDMI Out Selector Wrap-Around Up	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The HDMI Out Selector	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
*1 except American Model												
<b>"HAO" -HDMI Audio Out (Main)</b>												
"00"	sets Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets Auto	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets HDMI Audio Out Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets HDMI Audio Out	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"HAS" -HDMI Audio Out (Sub)</b>												
"00"	sets Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets HDMI Audio Out Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HDMI Audio Out	No	No	No	No	No	No	No	No	No	No	
<b>"CEC" - HDMI CEC</b>												
"00"	sets Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets HDMI CEC Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets HDMI CEC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"CCM" - HDMI CEC Control Monitor</b>												
"01"	sets Main	No	No	No	No	No	No	No	No	No	No	
"02"	sets Zone2	No	No	No	No	No	No	No	No	No	No	
"10"	sets Sub	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Control Monitor Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Control Monitor	No	No	No	No	No	No	No	No	No	No	
<b>"RES" - Monitor Out Resolution</b>												
"00"	sets Through	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets Auto(HDMI Output Only)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets 480p	No	No	No	No	No	No	No	No	No	No	
"03"	sets 720p	No	No	No	No	No	No	No	No	No	No	
"13"	sets 1680x720p	No	No	No	No	No	No	No	No	No	No	
"04"	sets 1080i	No	No	No	No	No	No	No	No	No	No	
"05"	sets 1080p(HDMI Output Only)	No	No	No	No	No	No	No	No	No	No	
"07"	sets 1080p/24fs(HDMI Output Only)	No	No	No	No	No	No	No	No	No	No	
"15"	sets 2560x1080p	No	No	No	No	No	No	No	No	No	No	
"08"	sets 4K Upscaling(HDMI Output Only) 4K(HDMI Output Only)	No	No	No	No	No	No	No	No	No	No	
"06"	sets Source	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Monitor Out Resolution Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Monitor Out Resolution	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"SPR" - Super Resolution</b>												
"00"- "03"	sets Super Resolution	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Super Resolution Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets Super Resolution Wrap-Around DOWN	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Super Resolution State	No	No	No	No	No	No	No	No	No	No	
<b>"HOI" - HDMI Out Information</b>												
ab	sets HDMI Information a:HDMI Out MAIN 1:for Main Zone b:HDMI Out SUB 0:None,1:for Main Zone,2:for Zone 2	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The HDMI Out Information State	No	No	No	No	No	No	No	No	No	No	
<b>"ISF" - ISF Mode</b>												
"00"	sets ISF Mode Custom	No	No	No	No	No	No	No	No	No	No	
"01"	sets ISF Mode Day	No	No	No	No	No	No	No	No	No	No	
"02"	sets ISF Mode Night	No	No	No	No	No	No	No	No	No	No	
"UP"	sets ISF Mode State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The ISF Mode State	No	No	No	No	No	No	No	No	No	No	
<b>"VWM" - Video Wide Mode</b>												
"00"	sets Auto	No	No	No	No	No	No	No	No	No	No	
"01"	sets 4:3	No	No	No	No	No	No	No	No	No	No	
"02"	sets Full	No	No	No	No	No	No	No	No	No	No	

Main-related Command Support List

		TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
Code	Means											
"03"	sets Zoom	No	No	No	No	No	No	No	No	No	No	
"04"	sets Wide Zoom	No	No	No	No	No	No	No	No	No	No	
"05"	sets Smart Zoom	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Video Zoom Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Video Zoom Mode	No	No	No	No	No	No	No	No	No	No	
"VPM" -Video Picture Mode												
"00"	sets Through Standard	No	No	No	No	No	No	No	No	No	No	
"01"	sets Custom	No	No	No	No	No	No	No	No	No	No	
"02"	sets Cinema	No	No	No	No	No	No	No	No	No	No	
"03"	sets Game	No	No	No	No	No	No	No	No	No	No	
"05"	sets ISF Day	No	No	No	No	No	No	No	No	No	No	
"06"	sets ISF Night	No	No	No	No	No	No	No	No	No	No	
"07"	sets Streaming	No	No	No	No	No	No	No	No	No	No	
"08"	sets Direct Bypass	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Video Zoom Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets Video Zoom Mode	No	No	No	No	No	No	No	No	No	No	
"LMD" - Listening Mode Command												
"00"	sets STEREO	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets DIRECT	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets SURROUND	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"03"	sets FILM Game-RPG	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"04"	sets THX	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"05"	sets ACTION Game-Action	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"06"	sets MUSICAL Game-Rock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"07"	sets MONO MOVIE	No	No	No	No	No	No	No	No	No	No	
"08"	sets ORCHESTRA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"09"	sets UNPLUGGED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0A"	sets STUDIO-MIX	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0B"	sets TV LOGIC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0C"	sets ALL CH STEREO	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0D"	sets THEATER-DIMENSIONAL	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0E"	sets ENHANCED 7/ENHANCE Game-Sports	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0F"	sets MONO	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"11"	sets PURE AUDIO	Yes*3	No	Yes*3	Yes*3	No	Yes*3	Yes*3	No	Yes	No	
"12"	sets MULTIPLEX	No	No	No	No	No	No	No	No	No	No	
"13"	sets FULL MONO	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"14"	sets DOLBY VIRTUAL	No	No	No	No	No	No	No	No	No	No	
"15"	sets DTS Surround Sensation	No	No	No	No	No	No	No	No	No	No	
"16"	sets Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"1F"	sets Whole House Mode	No	No	No	No	No	No	No	No	Yes	Yes	
"23"	sets Stage (when Genre Control is Enable in Japan Model)	No	No	No	No	No	No	No	No	No	No	
"25"	sets Action (when Genre Control is Enable in Japan Model)	No	No	No	No	No	No	No	No	No	No	
"26"	sets Music (when Genre Control is Enable in Japan Model)	No	No	No	No	No	No	No	No	No	No	
"2E"	sets Sports (when Genre Control is Enable in Japan Model)	No	No	No	No	No	No	No	No	No	No	
"40"	sets 5.1ch Surround	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"41"	sets Straight Decode*1	No	No	No	No	No	No	No	No	No	No	
"41"	sets Dolby EX/DTS ES	No	No	No	No	No	No	No	No	No	No	
"42"	sets THX Cinema	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"43"	sets THX Surround EX	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"44"	sets THX Music	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"45"	sets THX Games	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"50"	sets THX U2/S2/I/S Cinema/Cinema2	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"51"	sets THX MusicMode,THX U2/S2/I/S Music	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"52"	sets THX Games Mode,THX U2/S2/I/S Games	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"80"	sets PLII/PLIIX Movie Dolby Atmos/Dolby Surround	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"81"	sets PLII/PLIIX Music	No	No	No	No	No	No	No	No	No	No	
"82"	sets Neo:6 Cinema/Neo:X Cinema DTS:X/Neural:X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"83"	sets Neo:6 Music/Neo:X Music	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"84"	sets PLII/PLIIX THX Cinema Dolby Surround THX Cinema	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"85"	sets Neo:6/Neo:X THX Cinema DTS Neural:X THX Cinema	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"86"	sets PLII/PLIIX Game	No	No	No	No	No	No	No	No	No	No	
"87"	sets Neural Surr*3	No	No	No	No	No	No	No	No	No	No	
"88"	sets Neural THX/Neural Surround	No	No	No	No	No	No	No	No	No	No	
"89"	sets PLII/PLIIX THX Games Dolby Surround THX Games	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"8A"	sets Neo:6/Neo:X THX Games DTS Neural:X THX Games	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"8B"	sets PLII/PLIIX THX Music Dolby Surround THX Music	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"8C"	sets Neo:6/Neo:X THX Music DTS Neural:X THX Music	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"8D"	sets Neural THX Cinema	No	No	No	No	No	No	No	No	No	No	
"8E"	sets Neural THX Music	No	No	No	No	No	No	No	No	No	No	
"8F"	sets Neural THX Games	No	No	No	No	No	No	No	No	No	No	
"90"	sets PLIIZ Height	No	No	No	No	No	No	No	No	No	No	
"91"	sets Neo:6 Cinema DTS Surround Sensation	No	No	No	No	No	No	No	No	No	No	
"92"	sets Neo:6 Music DTS Surround Sensation	No	No	No	No	No	No	No	No	No	No	
"93"	sets Neural Digital Music	No	No	No	No	No	No	No	No	No	No	
"94"	sets PLIIZ Height + THX Cinema	No	No	No	No	No	No	No	No	No	No	
"95"	sets PLIIZ Height + THX Music	No	No	No	No	No	No	No	No	No	No	
"96"	sets PLIIZ Height + THX Games	No	No	No	No	No	No	No	No	No	No	
"97"	sets PLIIZ Height + THX U2/S2 Cinema	No	No	No	No	No	No	No	No	No	No	
"98"	sets PLIIZ Height + THX U2/S2 Music	No	No	No	No	No	No	No	No	No	No	
"99"	sets PLIIZ Height + THX U2/S2 Games	No	No	No	No	No	No	No	No	No	No	
"9A"	sets Neo:X Game	No	No	No	No	No	No	No	No	No	No	
"A0"	sets PLIIX/PLII Movie + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A1"	sets PLIIX/PLII Music + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A2"	sets PLIIX/PLII Game + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A3"	sets Neo:6 Cinema + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A4"	sets Neo:6 Music + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A5"	sets Neural Surround + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A6"	sets Neural Digital Music + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"A7"	sets Dolby EX + Audyssey DSX	No	No	No	No	No	No	No	No	No	No	
"FF"	sets Auto Surround	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Listening Mode Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Listening Mode Wrap-Around Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"MOVIE"	sets Listening Mode Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"MUSIC"	sets Listening Mode Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"GAME"	sets Listening Mode Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"THX"	sets Listening Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"AUTO"	sets Listening Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"SURR"	sets Listening Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"STEREO"	sets Listening Mode Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Listening Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
*1 Newer than TX-SR805:Dolby Digital/DTS/AAC/DTS-ES/DTS 96/24/Dolby Digital Plus/Tn												
*2 Newer than TX-SR805:if you want to change Listening Mode to DTS-ES,please use para												
*3 Only Available North American Model												
"LTN" - Late Night Command												
"00"	sets Late Night Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	

## Main-related Command Support List

Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
"01"	sets Late Night Low@DolbyDigital_On@Dolby TrueHD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets Late Night High@DolbyDigital_(On@Dolby TrueHD)	No	No	No	No	No	No	No	No	No	No	
"03"	sets Late Night Auto@Dolby TrueHD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets Late Night State Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Late Night Level	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"RAS" - Re-EQ/Academy Filter Command</b>												
"00"	sets Both Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Re-EQ On	No	No	No	No	No	No	No	No	No	No	
"02"	sets Academy On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Re-EQ/Academy State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Re-EQ/Academy State	No	No	No	No	No	No	No	No	No	No	
<b>"RAS" - Re-EQ Command</b>												
"00"	sets Re-EQ Off	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"01"	sets Re-EQ On	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"UP"	sets Re-EQ State Wrap-Around Up	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Re-EQ State	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	
<b>"RAS" - Cinema Filter Command</b>												
"00"	sets Cinema Filter Off	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	
"01"	sets Cinema Filter On	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	
"UP"	sets Cinema Filter State Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	
"QSTN"	gets The Cinema Filter State	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	
<b>"ADY" - Audyssey 2EQ/MultiEQ/MultiEQ XT</b>												
"00"	sets Audyssey 2EQ/MultiEQ/MultiEQ XT Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Audyssey 2EQ/MultiEQ/MultiEQ XT On/Movie	No	No	No	No	No	No	No	No	No	No	
"02"	sets Audyssey 2EQ/MultiEQ/MultiEQ XT Music	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audyssey 2EQ/MultiEQ/MultiEQ XT State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Audyssey 2EQ/MultiEQ/MultiEQ XT State	No	No	No	No	No	No	No	No	No	No	
<b>"ADQ" - Audyssey Dynamic EQ</b>												
"00"	sets Audyssey Dynamic EQ Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Audyssey Dynamic EQ On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audyssey Dynamic EQ State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Audyssey Dynamic EQ State	No	No	No	No	No	No	No	No	No	No	
<b>"ADV" - Audyssey Dynamic Volume</b>												
"00"	sets Audyssey Dynamic Volume Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Audyssey Dynamic Volume Light	No	No	No	No	No	No	No	No	No	No	
"02"	sets Audyssey Dynamic Volume Medium	No	No	No	No	No	No	No	No	No	No	
"03"	sets Audyssey Dynamic Volume Heavy	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audyssey Dynamic Volume State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Audyssey Dynamic Volume State	No	No	No	No	No	No	No	No	No	No	
<b>"DVL" - Dolby Volume</b>												
"00"	sets Dolby Volume Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Dolby Volume Low/On	No	No	No	No	No	No	No	No	No	No	
"02"	sets Dolby Volume Mid	No	No	No	No	No	No	No	No	No	No	
"03"	sets Dolby Volume High	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Dolby Volume State Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Dolby Volume State	No	No	No	No	No	No	No	No	No	No	
<b>"AEQ" - AccuEQ</b>												
"00"	sets AccuEQ Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets AccuEQ On On(All Ch)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	sets AccuEQ On(ex. Front L/R)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets AccuEQ State Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The AccuEQ State	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"MCM" - MCACC MEMORY</b>												
"01"	sets MCACC MEMORY 1	No	No	No	No	No	No	No	No	No	No	
"02"	sets MCACC MEMORY 2	No	No	No	No	No	No	No	No	No	No	
"03"	sets MCACC MEMORY 3	No	No	No	No	No	No	No	No	No	No	
"04"	sets MCACC MEMORY 4	No	No	No	No	No	No	No	No	No	No	
"05"	sets MCACC MEMORY 5	No	No	No	No	No	No	No	No	No	No	
"06"	sets MCACC MEMORY 6	No	No	No	No	No	No	No	No	No	No	
"UP"	sets MCACC MEMORY Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets MCACC MEMORY Wrap-Around Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The MCACC MEMORY	No	No	No	No	No	No	No	No	No	No	
<b>"STW" - EQ for Standing Wave / Standing Wave</b>												
"00"	sets Standing Wave Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Standing Wave On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Standing Wave Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Standing Wave	No	No	No	No	No	No	No	No	No	No	
<b>"PCT" - Phase Control</b>												
"00"	sets Phase Control Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Phase Control On	No	No	No	No	No	No	No	No	No	No	
"02"	sets Full Band Phase Control On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Phase Control Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Phase Control	No	No	No	No	No	No	No	No	No	No	
<b>"PCP" - Phase Control Plus</b>												
"00"-10"	sets Phase Control Plus 0msec - 16msec	No	No	No	No	No	No	No	No	No	No	
"AT"	sets Auto Phase Control Plus	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Phase Control Plus Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets Phase Control Plus Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Phase Control Plus	No	No	No	No	No	No	No	No	No	No	
<b>"LFE" - LFE Level / LFE Mute Level</b>												
xx	sets LFE Mute Level											
	00:0dB											
	01:-1dB											
	02:-2dB											
	03:-3dB											
	04:-4dB											
	05:-5dB											
	0A:-10dB											
	0F:-15dB											
	14:-20dB											
	FF:-oodB											
"UP"	sets LFE Mute Level Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets LFE Mute Level Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The LFE Mute Level	No	No	No	No	No	No	No	No	No	No	
<b>"ACE" - All Channel EQ</b>												
bbccdddeefffgggg	sets All Channel EQ xxx=-18(-12.0dB)-00(0.0dB)+18(+12.0dB)											
	aaa:63Hz											
	bbb:125Hz											
	ccc:250Hz											
	ddd:500Hz											
	eee:1kHz											
	fff:2kHz											
	ggg:4kHz											
	hhh:8kHz											
	iii:16kHz											

## Main-related Command Support List

Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
"QSTN"	gets The Phase Control	No	No	No	No	No	No	No	No	No	No	
<b>"MCC" - MCACC Calibration</b>												
"00"	not complete MCACC calibration	No	No	No	No	No	No	No	No	No	No	
"01"	complete MCACC calibration	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The MCACC calibration	No	No	No	No	No	No	No	No	No	No	
<b>"MFB" - Fullband MCACC Calibration</b>												
"00"	not complete Fullband MCACC calibration or not have Fullband MCACC function	No	No	No	No	No	No	No	No	No	No	
"01"	complete Fullband MCACC calibration	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Fullband MCACC calibration	No	No	No	No	No	No	No	No	No	No	
<b>"MOT" - Music Optimizer / Sound Retriever</b>												
"00"	sets Music Optimizer Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets Music Optimizer On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets Music Optimizer State Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Music Optimizer State	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"AVS" - AV Sync</b>												
"snnn"	sets A/V Sync s: sign ( "+" or "-" or "0") If set minus value, s="-", (only HDMI Lipsync is available) If set plus value, s="+" If set zero value, s="0" nnn : value; If set 100msec, nnn="100"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets A/V Sync is increased (step is depend on model)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets A/V Sync is decreased (step is depend on model)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets AV Sync Value	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"ASC" - Audio Scalar</b>												
"00"	sets Audio Scalar Auto	No	No	No	No	No	No	No	No	No	No	
"01"	sets Audio Scalar Manual	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audio Scalar Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Audio Scalar State	No	No	No	No	No	No	No	No	No	No	
<b>"UPS" - Upsampling</b>												
"00"	sets Upsampling x1	No	No	No	No	No	No	No	No	No	No	
"01"	sets Upsampling x2	No	No	No	No	No	No	No	No	No	No	
"02"	sets Upsampling x4	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Upsampling Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Upsampling State	No	No	No	No	No	No	No	No	No	No	
<b>"HBT" - Hi-Bit</b>												
"00"	sets Hi-Bit Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Hi-Bit On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Hi-Bit Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Hi-Bit State	No	No	No	No	No	No	No	No	No	No	
<b>"DGF" - Digital Filter</b>												
"00"	sets Digital Filter Slow	No	No	No	No	No	No	No	No	No	No	
"01"	sets Digital Filter Sharp	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Digital Filter Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Digital Filter State	No	No	No	No	No	No	No	No	No	No	
<b>"SCD" - Screen Centered Dialog / Dialog Enhancement</b>												
"00"	sets Dialog Enhancement Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Dialog Enhancement On	No	No	No	No	No	No	No	No	No	No	
"02~"05"	sets Dialog Enhancement UP1-UP4	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Dialog Enhancement Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Dialog Enhancement State	No	No	No	No	No	No	No	No	No	No	
<b>"CTS" - Cener Spread for Dolby Surround</b>												
"00"	sets Cener Spread Off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	sets Cener Spread On	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"TG"	sets Cener Spread Wrap-Around	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Cener Spread State	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"PNR" - Panorama for PLII Music</b>												
"00"	sets Panorama Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Panorama On	No	No	No	No	No	No	No	No	No	No	
"TG"	sets Panorama Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Panorama State	No	No	No	No	No	No	No	No	No	No	
<b>"DMS" - Dimension for PLII Music</b>												
"3~"00~"43"	sets Dimension	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Dimension Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets Dimension Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Dimension State	No	No	No	No	No	No	No	No	No	No	
<b>"CTW" - Center Width for PLII Music</b>												
"00~"07"	sets Center Width	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Center Width Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets Center Width Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Center Width State	No	No	No	No	No	No	No	No	No	No	
<b>"CTI" - Center Image for Neo6 Music</b>												
"00~"0A"	sets Center Image	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets Center Image Up	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Center Image Down	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Center Image State	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"DLC" - Dialog Control</b>												
"00~"6"	sets Dialog Control	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Dialog Control Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets Dialog Control Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Dialog Control State	No	No	No	No	No	No	No	No	No	No	
<b>"SPI" - Speaker Information</b>												
abdefghhijk	sets Speaker Information a:Subwoofer 0:No,1:Yes/1ch,2:2ch b:Front 1:Small,2:Large c:Center 0:None,1:Small,2:Large d:Surround 0:None,1:Small,2:Large e:Surround Back 0:None,1:Small,2:Large f:Height 1 0:None,1:Small,2:Large g:Height 2 0:None,1:Small,2:Large hhh:Crossover 50,80,100,150,200 i:Height 1 Position 0:No,1:FH,2:TF,3:TM,4:TR,5:RH,6:DD SP(F),7:DD SP(S),8:DD SP(B) j:Height 2 Position 0:No,1:FH,2:TF,3:TM,4:TR,5:RH,6:DD SP(F),7:DD SP(S),8:DD SP(B) k:Bi-Amp 0:No,1:F,3:F+C,5:F+S,6:C+S,7:F+C+S	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Speaker Information	No	No	No	No	No	No	No	No	No	No	
<b>"SPD" -Speaker Distance Command</b>												

## Main-related Command Support List

Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
	sets Speaker Distance xxx=001-384 (0.01m - 9.00m unit is meters) xxx=001-12C (0.1ft - 30.0ft unit is feet) xxx=001-2D0 (0'0-1/2" - 30'0" unit is feet/inch) for not exist channel is always 000.  M:MCACC Memory 1-6 u:Unit 0:feet,1:meters,2:feet/inch aaa:Front Left bbb:Front Right ccc:Center ddd:Surround Left eee:Surround Right fff:Surround Back Left ggg:Surround Back Right hhh:Subwoofer 1 iii:Height 1 Left jjj:Height 1 Right kkk:Height 2 Left lll:Height2 Right mmm:Subwoofer 2	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets the Speaker Distance	No	No	No	No	No	No	No	No	No	No	
<b>"DMN" - Input Channel (Multiplex) / Dual Mono</b>												
"00"	sets DUAL MONO MAIN	No	No	No	No	No	No	No	No	No	No	
"01"	sets DUAL MONO SUB	No	No	No	No	No	No	No	No	No	No	
"02"	sets DUAL MONO MAIN+SUB	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Panorama Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Panorama State	No	No	No	No	No	No	No	No	No	No	
<b>"LDM" - Loudness Management</b>												
"00"	sets Loudness Management Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Loudness management On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Panorama Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Panorama State	No	No	No	No	No	No	No	No	No	No	
<b>"ITV" - IntelliVolume / Input Level Absorber</b>												
"-18"- "00"- "+18"	sets IntelliVolume -12.0dB-0dB--+12.0dB(0.5dB Step)	No	No	No	No	No	No	No	No	No	No	
"UP"	sets IntelliVolume Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets IntelliVolume Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The IntelliVolume State	No	No	No	No	No	No	No	No	No	No	
<b>"IRN" - Input Selector Rename / Input Function Rename</b>												
ixxxxxxxxx	i: sets Input Selector Name (10 characters) ii: Selector Number (the same as for SLI command) xxxxxxxx: Name(Max 10 characters)	No	No	No	No	No	No	No	No	No	No	
<b>"FXP" - PCM Fixed Mode / Fixed PCM Mode</b>												
"00"	sets PCM Fixed Mode Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets PCM Fixed Mode On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets PCM Fixed Mode Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The PCM Fixed Mode State	No	No	No	No	No	No	No	No	No	No	
<b>"HST" - HDMI Standby Through</b>												
xx	sets HDMI Standby Through xx=SLI Number	No	No	No	No	No	No	No	No	No	No	
"OFF"	sets HDMI Standby Through Off	No	No	No	No	No	No	No	No	No	No	
"LAST"	sets HDMI Standby Through Last	No	No	No	No	No	No	No	No	No	No	
"AT"	sets HDMI Standby Through Auto	No	No	No	No	No	No	No	No	No	No	
"ATE"	sets HDMI Standby Through Auto(Eco)	No	No	No	No	No	No	No	No	No	No	
"UP"	sets HDMI Standby Through Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The HDMI Standby Through State	No	No	No	No	No	No	No	No	No	No	
<b>"PQL" - PQLS</b>												
"00"	sets PQLS Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets PQLS On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets PQLS Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The PQLS State	No	No	No	No	No	No	No	No	No	No	
<b>"ARC" - Audio Return Channel</b>												
"00"	sets Audio Return Channel Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Audio Return Channel Auto	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Audio Return Channel Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Audio Return Channel State	No	No	No	No	No	No	No	No	No	No	
<b>"LPS" - Lip Sync / Auto Delay</b>												
"00"	sets Lip Sync Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Lip Sync On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Lip Sync Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Lip Sync State	No	No	No	No	No	No	No	No	No	No	
<b>"APD" - Auto Power Down</b>												
"00"	sets Auto Power Down Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Auto Power Down On	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Auto Power Down Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Auto Power Down State	No	No	No	No	No	No	No	No	No	No	
<b>"PAM" - Pre Amp Mode / AMP Mode</b>												
"00"	sets Pre Amp Mode Off	No	No	No	No	No	No	No	No	No	No	
"01"	sets Pre Amp Mode Front	No	No	No	No	No	No	No	No	No	No	
"03"	sets Pre Amp Mode Front+Center	No	No	No	No	No	No	No	No	No	No	
"07"	sets Pre Amp Mode All	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Auto Power Down Wrap-Around	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Auto Power Down State	No	No	No	No	No	No	No	No	No	No	
<b>"ECO" - for Smart Grid Command</b>												
"01"	sets Volume 1dB down and Dimmer Level "Dark"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"03"	sets Volume 3dB down and Dimmer Level "Dark"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"06"	sets Volume 6dB down and Dimmer Level "Dark"	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"FWV" - Firmware Version</b>												
abce-fhik-lmno-qrtu	sets Firmware Version	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets The Firmware Version State	No	No	No	No	No	No	No	No	No	No	
<b>"UPD" - Update</b>												
"NET"	start Device Update via Network	No	No	No	No	No	No	No	No	No	No	
"USB"	start Device Update via USB	No	No	No	No	No	No	No	No	No	No	
"D"-nn"	nn Progress (%) **=DL Downloading **=NT Arm writing **=D1 DSP1 **=D2 DSP2 **=D3 DSP3 **=VM VMPU **=OS OSD **=MP MMPU	No	No	No	No	No	No	No	No	No	No	
"CMP"	Device Update is completed	No	No	No	No	No	No	No	No	No	No	
"Exx-yy"	xx=ErrorCode1 yy=ErrorCode2	No	No	No	No	No	No	No	No	No	No	
"00"	not exist new firmware	No	No	No	No	No	No	No	No	No	No	
"01"	exist new firmware	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets exist new firmware	No	No	No	No	No	No	No	No	No	No	
<b>"POP" - Popup Message</b>												



## Main-related Command Support List

Code	Means	TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
"<.....>"	t-> message type 'X': XML -----> reserved <.....> : XML data ( [CR] and [LF] are removed )	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UIll<.....>"	U : UI Type 0 : List, 1 : Menu, 2 : Playback, 3 : Popup, 4 : Keyboard, 5 : Menu List ll-> number of layer (00-FF) t : Update Type 0 : All, 1 : Button, 2 : Textbox, 3 : Listbox <.....> : XML data ( [CR] and [LF] are removed )	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Please refer to sheets of popup xml, custom popup, overlay popup, and disclaimer Line Separator : * * * (0x20, 0xC2, 0xB7, 0x20) [UTF-8 encoded]												
<b>"TUN" - Tuning Command (Include Tuner Pack Model Only)</b>												
"nnnnn"	sets Directly Tuning Frequency (FM nnn.nn MHz / AM nnnnn kHz / SR nnnnn ch) put 0 in the first two digits of nnnnn at SR	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"BAND"	Change BAND	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DIRECT"	starts/restarts Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"0"	sets 0 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"1"	sets 1 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"2"	sets 2 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"3"	sets 3 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"4"	sets 4 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"5"	sets 5 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"6"	sets 6 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"7"	sets 7 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"8"	sets 8 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"9"	sets 9 in Direct Tuning Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"UP"	sets Tuning Frequency Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Tuning Frequency Wrap-Around Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Tuning Frequency	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Ex: FM 100.5 MHz(100/200kHz Step) Direct Tuning is [1SLI24][1TUNDIRECT][1TUN1][1TUN0][1TUN5] Ex: FM 100.55 MHz(50kHz Step) Direct Tuning is [1SLI24][1TUNDIRECT][1TUN1][1TUN0][1TUN5][1TUN5] Ex: FM 90.0 MHz(100kHz Step) Direct Tuning is [1SLI24][1TUNDIRECT][1TUN9][1TUN0][1TUN0] Ex: FM 90.00 MHz(50kHz Step) Direct Tuning is [1SLI24][1TUNDIRECT][1TUN9][1TUN0][1TUN0][1TUN0] Ex: AM 1230 kHz(10kHz Step) Direct Tuning is [1SLI25][1TUNDIRECT][1TUN1][1TUN2][1TUN3] Ex: AM 1341 kHz(9kHz Step) Direct Tuning is [1SLI25][1TUNDIRECT][1TUN1][1TUN3][1TUN4][1TUN1]												
<b>"PRS" - Preset Command (Include Tuner Pack Model Only)</b>												
"01"-28"	sets Preset No. 1 - 40 ( In hexadecimal representation)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"-1E"	sets Preset No. 1 - 30 ( In hexadecimal representation)	No	No	No	No	No	No	No	No	No	No	
"UP"	sets Preset No. Wrap-Around Up	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"DOWN"	sets Preset No. Wrap-Around Down	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"QSTN"	gets The Preset No.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"PRM" - Preset Memory Command (Include Tuner Pack Model Only)</b>												
"01"-28"	sets Preset No. 1 - 40 ( In hexadecimal representation)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"-1E"	sets Preset No. 1 - 30 ( In hexadecimal representation)	No	No	No	No	No	No	No	No	No	No	
<b>"RDS" - RDS Information Command (RDS Model Only)</b>												
"00"	Display RT Information*1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"01"	Display PTY Information	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"02"	Display TP Information	No	No	No	No	No	No	No	No	No	No	
"UP"	Display RDS Information Wrap-Around Change	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"PTS" - PTY Scan Command (RDS Model Only)</b>												
"01"-1D"	sets PTY No "1" - 29" ( In hexadecimal representation)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
"ENTER"	Finish PTY Scan	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
<b>"TPS" - TP Scan Command (RDS Model Only)</b>												
"=	Start TP Scan. (When Don't Have Parameter)	No	No	No	No	No	No	No	No	No	No	
"ENTER"	Finish TP Scan	No	No	No	No	No	No	No	No	No	No	
<b>"XCN" - XM Channel Name Info (XM Model Only)</b>												
"nnnnnnnnn"	XM Channel Name	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets XM Channel Name	No	No	No	No	No	No	No	No	No	No	
<b>"XAT" - XM Artist Name Info (XM Model Only)</b>												
"nnnnnnnnn"	XM Artist Name	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets XM Artist Name	No	No	No	No	No	No	No	No	No	No	
<b>"XTI" - XM Title Info (XM Model Only)</b>												
"nnnnnnnnn"	XM Title	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets XM Title	No	No	No	No	No	No	No	No	No	No	
<b>"XCH" - XM Channel Number Command (XM Model Only)</b>												
"000"-255"	XM Channel Number "000" - 255"	No	No	No	No	No	No	No	No	No	No	
"UP"	sets XM Channel Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets XM Channel Wrap-Around Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets XM Channel Number	No	No	No	No	No	No	No	No	No	No	
<b>"XCT" - XM Category Command (XM Model Only)</b>												
"nnnnnnnnn"	XM Category Info	No	No	No	No	No	No	No	No	No	No	
"UP"	sets XM Category Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets XM Category Wrap-Around Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets XM Category	No	No	No	No	No	No	No	No	No	No	
<b>"SCH" - SIRIUS Channel Name Info (SIRIUS Model Only)</b>												
"nnnnnnnnn"	SIRIUS Channel Name	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets SIRIUS Channel Name	No	No	No	No	No	No	No	No	No	No	
<b>"SAT" - SIRIUS Artist Name Info (SIRIUS Model Only)</b>												
"nnnnnnnnn"	SIRIUS Artist Name	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets SIRIUS Artist Name	No	No	No	No	No	No	No	No	No	No	
<b>"STI" - SIRIUS Title Info (SIRIUS Model Only)</b>												
"nnnnnnnnn"	SIRIUS Title	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets SIRIUS Title	No	No	No	No	No	No	No	No	No	No	
<b>"SCH" - SIRIUS Channel Number Command (SIRIUS Model Only)</b>												
"000"-255"	SIRIUS Channel Number "000" - 255"	No	No	No	No	No	No	No	No	No	No	
"UP"	sets SIRIUS Channel Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets SIRIUS Channel Wrap-Around Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets SIRIUS Channel Number	No	No	No	No	No	No	No	No	No	No	
<b>"SCT" - SIRIUS Category Command (SIRIUS Model Only)</b>												
"nnnnnnnnn"	SIRIUS Category Info	No	No	No	No	No	No	No	No	No	No	
"UP"	sets SIRIUS Category Wrap-Around Up	No	No	No	No	No	No	No	No	No	No	
"DOWN"	sets SIRIUS Category Wrap-Around Down	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets SIRIUS Category	No	No	No	No	No	No	No	No	No	No	
<b>"SLK" - SIRIUS Parental Lock Command (SIRIUS Model Only)</b>												
"nnnn"	Lock Password (4Digits)	No	No	No	No	No	No	No	No	No	No	
"INPUT"	displays "Please input the Lock password"	No	No	No	No	No	No	No	No	No	No	
"WRONG"	displays "The Lock password is wrong"	No	No	No	No	No	No	No	No	No	No	
<b>"HAT" - HD Radio Artist Name Info (HD Radio Model Only)</b>												
"nnnnnnnnn"	HD Radio Artist Name (variable-length, 64 digits max)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HD Radio Artist Name	No	No	No	No	No	No	No	No	No	No	
<b>"HCN" - HD Radio Channel Name Info (HD Radio Model Only)</b>												
"nnnnnnnnn"	HD Radio Channel Name (Station Name) (7 digits)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HD Radio Channel Name	No	No	No	No	No	No	No	No	No	No	
<b>"HTI" - HD Radio Title Info (HD Radio Model Only)</b>												

Main-related Command Support List

		TX-NR555 (Ether)	DRX-2	TX-NR656 (Ether)	TX-RZ610	DRX-3	TX-NR757	TX-RZ710	DRX-4	TX-RZ810	DRX-5	
Code	Means											
"nnnnnnnnnn"	HD Radio Title (variable-length, 64 digits max)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HD Radio Title	No	No	No	No	No	No	No	No	No	No	
"HDS" - HD Radio Detail Info (HD Radio Model Only)												
"nnnnnnnnnn"	HD Radio Title	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HD Radio Title	No	No	No	No	No	No	No	No	No	No	
"HPR" - HD Radio Channel Program Command (HD Radio Model Only)												
"01"-*08"	sets directly HD Radio Channel Program	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets HD Radio Channel Program	No	No	No	No	No	No	No	No	No	No	
"HBL" - HD Radio Blend Mode Command (HD Radio Model Only)												
"00"	sets HD Radio Blend Mode "Auto"	No	No	No	No	No	No	No	No	No	No	
"01"	sets HD Radio Blend Mode "Analog"	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets the HD Radio Blend Mode Status	No	No	No	No	No	No	No	No	No	No	
"HTS" - HD Radio Tuner Status (HD Radio Model Only)												
"mmnnnoo"	HD Radio Tuner Status (3 bytes) mm -> "00" not HD, "01" HD nn -> current Program "01"-*08" oo -> receivable Program (8 bits are represented in hexadecimal notation)	No	No	No	No	No	No	No	No	No	No	
"QSTN"	gets the HD Radio Tuner Status	No	No	No	No	No	No	No	No	No	No	
The TUNER/XM/SIRIUS/HD Radio function is shared by the MAIN and ZONE side. *1:RDS information Command in RBDS Model, is only available Display RT information.												