Number	Key description	STB mode description	Key Code in STB mode	TV mode description
1	Power on/off STB	Turn STB on from standby or put into standby	0x01	-
2	Power on/off TV	No function by default but may be re-programmed to duplicate STB standby button	-	-Turn on TV from standby or put into standby *
3	AV	No function by default but may be re-programmed to STB mode	-	- TV AV toggle*
4	Red	Defined by middleware	0x1A	- TV Red* using shift key
5	Green	Defined by middleware	0x1B	- TV Green* using shift key
6	Yellow	Defined by middleware	0x1C	- TV Yellow* using shift key
7	Blue	Defined by middleware	0x1D	- TV Blue* using shift key
8	Rewind	Rewind PVR function	0x1E	-
9	Fast Forward	Fast fwd PVR function	0x21	-
10	Play	Play from HDD	0x1F	-
11	Pause	Pause playback from HDD	0x20	-
12	Stop	Stop playback from HDD	0x25	-
13	Record	Record to HDD	0x22	-
14	Menu	Call UI	0x12	-
15	Info	Defined by middleware	0x2C	-
16	Subtitles	Call subtitles	0x2D	-
17	Volume Down	Reduce STB vol if remote vol has been locked to STB	0x13 if in STB mode	- TV Volume Down* if volume punched-through to TV
18	Volume Up	Increase STB vol if remote vol has been locked to STB	0x0E if in STB mode	- TV Volume Up* if volume is punched-through to TV
19	Mute	Mute STB vol if remote vol has been locked to STB	0x0F if in STB mode	- TV Mute* if volume is punched-through to TV
20	Navigate Up	Navigate up through menu structure	0x15	- TV Up* using shift key
21	Navigate Down	Navigate down through menu structure	0x19	- TV Down* using shift key
22	Navigate Left	Navigate left menu through structure	0x16	- TV Left* using shift key

23	Navigate Right	Navigate right through menu structure	0x18	- TV Right* using shift key
24	OK	Confirm entry	0x17	- TV OK* using shift key
25	Channel Up	Increment STB channel	0x11	- TV Channel Up* using shift key
26	Channel Down	Decrement STB channel	0x14	- TV Channel Down* using shift key
27	Last Channel	Swap between current and last viewed STB channel	0x0B	-
28	Back	Under Middleware control	0x2F	- TV Back* using shift key
29	Guide	Call EPG	0x30	-
30	1	Select pg 1	0x02	- TV Digit 1* using shift key
31	2	Select pg 2	0x03	- TV Digit 2* using shift key
32	3	Select pg 3	0x04	- TV Digit 3* using shift key
33	4	Select pg 4	0x05	- TV Digit 4* using shift key
34	5	Select pg 5	0x06	- TV Digit 5* using shift key
35	6	Select pg 6	0x07	- TV Digit 6* using shift key
36	7	Select pg 7	0x08	- TV Digit 7* using shift key
37	8	Select pg 8	0x09	- TV Digit 8* using shift key
38	9	Select pg 9	0x0A	- TV Digit 9* using shift key
39	0	Select pg 0	0x0C	- TV Digit 0* using shift key
40	PVR Menu	Under middleware control	0x31	-
41	Page Up	Under middleware control	0x23	-
42	Page Down	Under middleware control	0x24	-
43	Text / shift	STB enters teletext mode / shift key	0x40	- STB Teletext for short press. Enable Shifted mode, after long press or if pressed with other key.
44	Exit	Depends on middleware functionality	0x2E	-
45	Skip Reverse	Depends on middleware functionality	0x2A	-
46	Skip Forward	Depends on middleware functionality	0x2B	-

None button related	[IR-BatteryLow]	Signals the STB that the battery is running low.	0x34	
code				

- * Shall only be available when the user configure the related feature (TV-setup)