## DATALINK interface utilized by BeoModern

### BeoModern can transmit:

0 -> 0 button pressed

1 -> 1 button pressed

2 -> 2 button pressed

3 -> 3 button pressed

4 -> 4 button pressed

5 -> 5 button pressed

6 -> 6 button pressed

7 -> 7 button pressed

8 -> 8 button pressed

9 -> 9 button pressed

10 -> GO button pressed

11 -> LIST button pressed (and A.Aux is selected)

12 -> POWER DOWN from aux devices

BeoModern enables automatically first 5 A.Aux modes (1 to 5) by transmitting in sequence:

LIST (there A.AUX is selected) -> GO -> 1 (or 2 or 3 or 4 or 5) number depending which mode is selected.

Power down command will be sent when BeoModern is shut down from remote or by pressing push button.

### BeoModern can receive and react to it:

10 - only Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed - power up to last state

11 - Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed plus one digit number 1 or number one to any of five aux devices

12 - Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed plus one digit number 2 or number two to any of five aux devices

13 - Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed plus one digit number 3 or number three to any of five aux devices

14 - Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed plus one digit number 4 or number four to any of five aux devices

15 - Aux (on MPC) or LIST + A.AUX (on Beo4) button pressed plus one digit number 5 or number five to any of five aux devices

16 - Digit number 6 to any of five aux devices

17 - Digit number 7 to any of five aux devices

18 - Digit number 8 to any of five aux devices

20 - OK/GO (on Beo4) /PLAY (on MPC) to any of five aux devices

21 - UP (on Beo4) /STEP > (on MPC) to any of five aux devices

22 - DOWN (on Beo4) /< STEP (on MPC) to any of five aux devices

23 - LEFT (on Beo4) /<< (on MPC) to any of five aux devices

24 - RIGHT (on Beo4) />> (on MPC) to any of five aux devices

25 - STOP to any of five aux devices

26 - POWER OFF to any of five aux devices

27 – MENU (onBeo4)/TURN (on MCP) to any of five aux devices

28 – EXIT (on Beo4)/RESET (on MCP) to any of five aux devices

31 – DISPLAY (on MPC) or yellow (on Beo4) to any of five aux devices

32 - green (on Beo4) to any of five aux devices

41 - FM Radio station 1

42 - FM Radio station 2

43 - FM Radio station 3

44 - FM Radio station 4

45 - FM Radio station 5

46 - FM Radio station 6

47 - FM Radio station 7

48 - FM Radio station 8

49 - FM Radio station 9

50 - FM Radio station 10

51 - FM Radio station 11

52 - FM Radio station 12

53 - FM Radio station 13

54 - FM Radio station 14

55 - FM Radio station 15

56 - FM Radio station 16

57 - FM Radio station 17

58 - FM Radio station 18

59 - FM Radio station 19

60 - FM Radio station 20