

**Messages Applicable to BBD10x, BBD20x,TBD001 and KBD101**

<a href="#">MGMSG MOD IDENTIFY</a>	<a href="#">0x0223</a>	22
<a href="#">MGMSG MOD SET CHANENABLESTATE</a>	<a href="#">0x0210</a>	23
<a href="#">MGMSG MOD REQ CHANENABLESTATE</a>	<a href="#">0x0211</a>	23
<a href="#">MGMSG MOD GET CHANENABLESTATE</a>	<a href="#">0x0212</a>	23
<a href="#">MGMSG HW DISCONNECT</a>	<a href="#">0x0002</a>	25
<a href="#">MGMSG HW RESPONSE</a>	<a href="#">0x0080</a>	25
<a href="#">MGMSG HW RICHRESPONSE</a>	<a href="#">0x0081</a>	26
<a href="#">MGMSG HW START_UPDATEMSGs</a>	<a href="#">0x0011</a>	27
<a href="#">MGMSG HW STOP_UPDATEMSGs</a>	<a href="#">0x0012</a>	27
<a href="#">MGMSG HW REQ_INFO</a>	<a href="#">0x0005</a>	28
<a href="#">MGMSG HW GET_INFO</a>	<a href="#">0x0006</a>	28
<a href="#">MGMSG RACK REQ_BAYUSED</a>	<a href="#">0x0060</a>	30
<a href="#">MGMSG RACK GET_BAYUSED</a>	<a href="#">0x0061</a>	30
<a href="#">MGMSG MOD SET_DIGOUTPUTS</a>	<a href="#">0x0213</a>	34
<a href="#">MGMSG MOD REQ_DIGOUTPUTS</a>	<a href="#">0x0214</a>	34
<a href="#">MGMSG MOD GET_DIGOUTPUTS</a>	<a href="#">0x0215</a>	34
<a href="#">MGMSG MOT SET_POSCOUNTER</a>	<a href="#">0x0410</a>	38
<a href="#">MGMSG MOT REQ_POSCOUNTER</a>	<a href="#">0x0411</a>	38
<a href="#">MGMSG MOT GET_POSCOUNTER</a>	<a href="#">0x0412</a>	38
<a href="#">MGMSG MOT SET_ENCCOUNTER</a>	<a href="#">0x0409</a>	39
<a href="#">MGMSG MOT REQ_ENCCOUNTER</a>	<a href="#">0x040A</a>	39
<a href="#">MGMSG MOT GET_ENCCOUNTER</a>	<a href="#">0x040B</a>	39
<a href="#">MGMSG MOT SET_VELPARAMS</a>	<a href="#">0x0413</a>	41
<a href="#">MGMSG MOT REQ_VELPARAMS</a>	<a href="#">0x0414</a>	41
<a href="#">MGMSG MOT GET_VELPARAMS</a>	<a href="#">0x0415</a>	41
<a href="#">MGMSG MOT SET_JOGPARAMS</a>	<a href="#">0x0416</a>	43
<a href="#">MGMSG MOT REQ_JOGPARAMS</a>	<a href="#">0x0417</a>	43
<a href="#">MGMSG MOT GET_JOGPARAMS</a>	<a href="#">0x0418</a>	43
<a href="#">MGMSG MOT SET_GENMOVEPARAMS</a>	<a href="#">0x043A</a>	48
<a href="#">MGMSG MOT REQ_GENMOVEPARAMS</a>	<a href="#">0x043B</a>	48
<a href="#">MGMSG MOT GET_GENMOVEPARAMS</a>	<a href="#">0x043C</a>	48
<a href="#">MGMSG MOT SET_MOVERELPARAMS</a>	<a href="#">0x0445</a>	49
<a href="#">MGMSG MOT REQ_MOVERELPARAMS</a>	<a href="#">0x0446</a>	49
<a href="#">MGMSG MOT GET_MOVERELPARAMS</a>	<a href="#">0x0447</a>	49
<a href="#">MGMSG MOT SET_MOVEABSPARAMS</a>	<a href="#">0x0450</a>	50
<a href="#">MGMSG MOT REQ_MOVEABSPARAMS</a>	<a href="#">0x0451</a>	50
<a href="#">MGMSG MOT GET_MOVEABSPARAMS</a>	<a href="#">0x0452</a>	50
<a href="#">MGMSG MOT SET_HOMEPARAMS</a>	<a href="#">0x0440</a>	51
<a href="#">MGMSG MOT REQ_HOMEPARAMS</a>	<a href="#">0x0441</a>	51
<a href="#">MGMSG MOT GET_HOMEPARAMS</a>	<a href="#">0x0442</a>	51
<a href="#">MGMSG MOT SET_LIMSWITCHPARAMS</a>	<a href="#">0x0423</a>	53
<a href="#">MGMSG MOT REQ_LIMSWITCHPARAMS</a>	<a href="#">0x0424</a>	53
<a href="#">MGMSG MOT GET_LIMSWITCHPARAMS</a>	<a href="#">0x0425</a>	53
<a href="#">MGMSG MOT MOVE_HOME</a>	<a href="#">0x0443</a>	55
<a href="#">MGMSG MOT MOVE_HOMED</a>	<a href="#">0x0444</a>	55
<a href="#">MGMSG MOT MOVE_RELATIVE</a>	<a href="#">0x0448</a>	56
<a href="#">MGMSG MOT MOVE_COMPLETED</a>	<a href="#">0x0464</a>	58
<a href="#">MGMSG MOT MOVE_ABSOLUTE</a>	<a href="#">0x0453</a>	59
<a href="#">MGMSG MOT MOVE_JOG</a>	<a href="#">0x046A</a>	61
<a href="#">MGMSG MOT MOVE_VELOCITY</a>	<a href="#">0x0457</a>	62
<a href="#">MGMSG MOT MOVE_STOP</a>	<a href="#">0x0465</a>	63
<a href="#">MGMSG MOT MOVE_STOPPED</a>	<a href="#">0x0466</a>	64
<a href="#">MGMSG MOT SET_EEPROMPARAMS</a>	<a href="#">0x04B9</a>	77

<a href="#">MGMSG MOT SET PMDPOSITIONLOOPPARAMS</a>	<a href="#">0x04D7</a>	78
<a href="#">MGMSG MOT REQ PMDPOSITIONLOOPPARAMS</a>	<a href="#">0x04D8</a>	78
<a href="#">MGMSG MOT GET PMDPOSITIONLOOPPARAMS</a>	<a href="#">0x04D9</a>	78
<a href="#">MGMSG MOT SET PMDMOTOROUTPUTPARAMS</a>	<a href="#">0x04DA</a>	81
<a href="#">MGMSG MOT REQ PMDMOTOROUTPUTPARAMS</a>	<a href="#">0x04DB</a>	81
<a href="#">MGMSG MOT GET PMDMOTOROUTPUTPARAMS</a>	<a href="#">0x04DC</a>	81
<a href="#">MGMSG MOT SET PMDTRACKSETTLEPARAMS</a>	<a href="#">0x04E0</a>	83
<a href="#">MGMSG MOT REQ PMDTRACKSETTLEPARAMS</a>	<a href="#">0x04E1</a>	83
<a href="#">MGMSG MOT GET PMDTRACKSETTLEPARAMS</a>	<a href="#">0x04E2</a>	83
<a href="#">MGMSG MOT SET PMDPROFILEMODEPARAMS</a>	<a href="#">0x04E3</a>	86
<a href="#">MGMSG MOT REQ PMDPROFILEMODEPARAMS</a>	<a href="#">0x04E4</a>	86
<a href="#">MGMSG MOT GET PMDPROFILEMODEPARAMS</a>	<a href="#">0x04E5</a>	86
<a href="#">MGMSG MOT SET PMDJOYSTICKPPARAMS</a>	<a href="#">0x04E6</a>	88
<a href="#">MGMSG MOT REQ PMDJOYSTICKPPARAMS</a>	<a href="#">0x04E7</a>	88
<a href="#">MGMSG MOT GET PMDJOYSTICKPPARAMS</a>	<a href="#">0x04E8</a>	88
<a href="#">MGMSG MOT SET PMDCURRENTLOOPPARAMS</a>	<a href="#">0x04D4</a>	90
<a href="#">MGMSG MOT REQ PMDCURRENTLOOPPARAMS</a>	<a href="#">0x04D5</a>	90
<a href="#">MGMSG MOT GET PMDCURRENTLOOPPARAMS</a>	<a href="#">0x04D6</a>	90
<a href="#">MGMSG MOT SET PMDSETTLEDCURRENTLOOPPARAMS</a>	<a href="#">0x04E9</a>	92
<a href="#">MGMSG MOT REQ PMDSETTLEDCURRENTLOOPPARAMS</a>	<a href="#">0x04EA</a>	92
<a href="#">MGMSG MOT GET PMDSETTLEDCURRENTLOOPPARAMS</a>	<a href="#">0x04EB</a>	92
<a href="#">MGMSG MOT SET PMDSTAGEAXISPARAMS</a>	<a href="#">0x04F0</a>	94
<a href="#">MGMSG MOT REQ PMDSTAGEAXISPARAMS</a>	<a href="#">0x04F1</a>	94
<a href="#">MGMSG MOT GET PMDSTAGEAXISPARAMS</a>	<a href="#">0x04F2</a>	94
<a href="#">MGMSG MOT GET DCSTATUSUPDATE</a>	<a href="#">0x0491</a>	99
<a href="#">MGMSG MOT REQ DCSTATUSUPDATE</a>	<a href="#">0x0490</a>	100
<a href="#">MGMSG MOT ACK DCSTATUSUPDATE</a>	<a href="#">0x0492</a>	100
<a href="#">MGMSG MOT REQ STATUSBITS</a>	<a href="#">0x0429</a>	101
<a href="#">MGMSG MOT SUSPEND ENDOFMOVEMSGS</a>	<a href="#">0x046B</a>	102
<a href="#">MGMSG MOT RESUME ENDOFMOVEMSGS</a>	<a href="#">0x046C</a>	103
<a href="#">MGMSG MOT SET TRIGGER</a>	<a href="#">0x0500</a>	104
<a href="#">MGMSG MOT REQ TRIGGER</a>	<a href="#">0x0501</a>	104
<a href="#">MGMSG MOT GET TRIGGER</a>	<a href="#">0x0502</a>	104

### Messages Applicable to KBD101 Only

<a href="#">MGMSG MOT SET KCUBEMMIPARAMS</a>	<a href="#">0x0520</a>	107
<a href="#">MGMSG MOT SET KCUBETRIGIOCONFIG</a>	<a href="#">0x0523</a>	110
<a href="#">MGMSG MOT SET KCUBEPOSTRIGPARAMS</a>	<a href="#">0x0526</a>	114