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Aiding Measurement Control (0x0D,0x50)

Description	Enables / disables the specified aiding measurement source.																																		
Notes																																			
Parameter Name	Data Type	Description																																	
<i>Field Length</i>	<i>u8</i>	6																																	
<i>Descriptor</i>	<i>u8</i>	0x50																																	
Function Selector	<i>u8</i>	This command supports the following MIP function selectors: Write Read Save Load Default [WRSLD]																																	
Aiding Source [WRSLD]	<i>u16</i> enum	<p>Aiding measurement source</p> <table border="1"> <thead> <tr> <th>Name</th><th>Value</th><th>Description</th></tr> </thead> <tbody> <tr> <td>GNSS_POS_VEL</td><td>0</td><td>GNSS Position and Velocity</td></tr> <tr> <td>GNSS_HEADING</td><td>1</td><td>GNSS Heading (dual antenna)</td></tr> <tr> <td>ALTIMETER</td><td>2</td><td>Pressure altimeter (built-in sensor)</td></tr> <tr> <td>SPEED</td><td>3</td><td>Speed sensor / Odometer</td></tr> <tr> <td>MAGNETOMETER</td><td>4</td><td>Magnetometer (built-in sensor)</td></tr> <tr> <td>EXTERNAL_HEADING</td><td>5</td><td>External heading input</td></tr> <tr> <td>EXTERNAL_ALTIMETER</td><td>6</td><td>External pressure altimeter input</td></tr> <tr> <td>EXTERNAL_MAGNETOMETER</td><td>7</td><td>External magnetometer input</td></tr> <tr> <td>BODY_FRAME_VEL</td><td>8</td><td>External body frame velocity input</td></tr> <tr> <td>ALL</td><td>65535</td><td>Save/load/reset all options</td></tr> </tbody> </table>	Name	Value	Description	GNSS_POS_VEL	0	GNSS Position and Velocity	GNSS_HEADING	1	GNSS Heading (dual antenna)	ALTIMETER	2	Pressure altimeter (built-in sensor)	SPEED	3	Speed sensor / Odometer	MAGNETOMETER	4	Magnetometer (built-in sensor)	EXTERNAL_HEADING	5	External heading input	EXTERNAL_ALTIMETER	6	External pressure altimeter input	EXTERNAL_MAGNETOMETER	7	External magnetometer input	BODY_FRAME_VEL	8	External body frame velocity input	ALL	65535	Save/load/reset all options
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Enable [W]	bool	Controls the aiding source																																	
Ack/Nack Reply	See standard MIP ack/nack reply format.																																		
Response Data	Data Type	Description																																	
<i>Response Length</i>	<i>u8</i>	5																																	
<i>Response Descriptor</i>	<i>u8</i>	0xD0																																	

Aiding measurement source			
	Name	Value	Description
Aiding Source	GNSS_POS_VEL	0	GNSS Position and Velocity
	GNSS_HEADING	1	GNSS Heading (dual antenna)
	ALTIMETER	2	Pressure altimeter (built-in sensor)
	SPEED	3	Speed sensor / Odometer
	MAGNETOMETER	4	Magnetometer (built-in sensor)
	EXTERNAL_HEADING	5	External heading input
	EXTERNAL_ALTIMETER	6	External pressure altimeter input
	EXTERNAL_MAGNETOMETER	7	External magnetometer input
	BODY_FRAME_VEL	8	External body frame velocity input
	ALL	65535	Save/load/reset all options
Enable	bool	Controls the aiding source	