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# GNSS Dual Antenna Status (0x82,0x49)

Description	Summary information for status of GNSS dual antenna heading estimate.													
Notes														
Parameter Name	Data Type	Description												
Field Length	u8	19												
Descriptor	u8	0x49												
Time Of Week	<a href="#">float</a>	Last dual-antenna GNSS aiding measurement time of week [seconds]												
Heading	<a href="#">float</a>	[radians]												
Heading Unc	<a href="#">float</a>	[radians]												
Fix Type	u8 enum	Fix type indicator <table><tr><th>Name</th><th>Value</th><th>Description</th></tr><tr><td>FIX_NONE</td><td>0</td><td></td></tr><tr><td>FIX_DA_FLOAT</td><td>1</td><td></td></tr><tr><td>FIX_DA_FIXED</td><td>2</td><td></td></tr></table>	Name	Value	Description	FIX_NONE	0		FIX_DA_FLOAT	1		FIX_DA_FIXED	2	
Name	Value	Description												
FIX_NONE	0													
FIX_DA_FLOAT	1													
FIX_DA_FIXED	2													
Status Flags	u16 bitfield	<table><tr><th>Name</th><th>Bit(s)</th><th>Description</th></tr><tr><td>rcv_1_data_valid</td><td>0</td><td></td></tr><tr><td>rcv_2_data_valid</td><td>1</td><td></td></tr><tr><td>antenna_offsets_valid</td><td>2</td><td></td></tr></table>	Name	Bit(s)	Description	rcv_1_data_valid	0		rcv_2_data_valid	1		antenna_offsets_valid	2	
Name	Bit(s)	Description												
rcv_1_data_valid	0													
rcv_2_data_valid	1													
antenna_offsets_valid	2													
Valid Flags	<a href="#">u16</a>	0 - invalid, 1 - valid												