

## AMSR2 Level-2 Product Pixel Data Quality

bit7-4: Error reason, bit3-0: Data status, Value: 8-bit unsigned integer

### Sea Surface Wind speed, SSW

bit7	bit6	bit5	bit4	bit3	bit2	bit1	bit0	Value	Status
0	0	0	0	0	0	0	0	<b>0</b>	Normal
0	0	0	1	0	0	0	0	<b>16</b>	Incident angle error
0	0	1	0	0	0	0	0	<b>32</b>	Land area
0	0	1	1	0	0	0	0	<b>48</b>	Sea ice
0	1	0	0	0	0	0	0	<b>64</b>	Sun glitter
0	1	0	1	0	0	0	0	<b>80</b>	Rain, abnormal TB
0	1	1	0	0	0	0	0	<b>96</b>	Abnormal wind speed
0	1	1	1	0	0	0	0	<b>112</b>	No data of w6 in correcting wind direction
1	0	0	0	0	0	0	0	<b>128</b>	RFI

\* The values in the table are the values when read as 8-bit unsigned integer.