

## AMSR2 Level-2 Product Pixel Data Quality

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

### All-weather Sea Surface Wind Speed, ASW, ver. 1.02

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	0	0	0	0	1	<b>1</b>	Land (0.01 - 0.1%)
0	0	0	0	0	0	1	0	<b>2</b>	Land (0.1 - 3 %)
0	0	1	0	0	0	0	0	<b>32</b>	Land
0	0	1	1	0	0	0	0	<b>48</b>	Ice
0	0	1	1	1	0	0	0	<b>56</b>	Ice 2
0	1	0	0	0	0	0	0	<b>64</b>	Sun glitter
0	1	0	1	0	0	0	0	<b>80</b>	Satellite Attitude Abnormal TB Abnormal Lat/Lon
0	1	1	0	0	0	0	0	<b>96</b>	RFI

RemarksairT-MGDSST > 4: ASW=-32768(Missing value), QC=0MGTSST = Missing (for sea ice area): ASW=-32768(Missing value), QC=0

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