

AMSR2 Level-2 Product Pixel Data Quality

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

Detection of Thin Sea Ice, TSI (Detection of Thin Sea Ice) ver. 1.00

bit7	bit6	bit5	bit4	bit3	bit2	bit1	bit0	Value	Status
0	0	0	0	0	0	0	0	0	Normal
0	0	0	0	0	0	0	1	1	Out of Validation Area
0	0	0	1	0	0	0	0	16	Lat limit
0	0	1	0	0	0	0	0	32	Attitude error
0	0	1	1	0	0	0	0	48	TB error
0	1	0	0	0	0	0	0	64	Land
0	1	0	1	0	0	0	0	80	L1 land sea flag error

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