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# Regulatory Update - Thailand

## New standard for RFID Radio Communication Equipment issued

On 24th November 2017, the National Broadcasting and Telecommunications Commission (NBTC) of Thailand issued new standard NBTC TS 1010-2560 to replace the previous standard NBTC TS 1010-2550 for RFID Radio Communication Equipment. This standard comes into effect immediately.

There is no change to the frequency band permitted for RFID in Thailand – this remains 920-925MHz. The only change in the new standard is to the Type Approval classification for RFID devices with an output power inferior to 50mW.

Please find a comparison table below which details the new change:

Output power	Old standard	New standard
	Type Approval Schemes	
Less than or equal to 50 mW EIRP	Class A	SDoC
Less than or equal to 500mW EIRP but greater than 50 mW EIRP	Class A	Class A
Less than or equal to 4W EIRP but greater than 500mW	Class A	Class A

There is no impact to already Approved devices under the old RFID standard.

For additional information on the above article please contact:

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