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香港商立德國際商品試驗有限公司桃園分公司

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No SAR justification for FCC ID: Q3N-1861

Per KDB 447498,

When source-based time-averaging power $> 1000 \cdot [f(\text{G Hz})]^{-0.5} \text{ mW}$

Hand SAR is required

When source-based time-averaging power $> 300 \cdot [f(\text{GHz})]^{-0.5} \text{ mW}$

Body SAR is required

Power table for RFID function

Channel	Frequency(MHz)	Conducted power (dBm)	Conducted power (mW)	Antenna gain (dBi)	EIRP (dBm)	EIRP (mW)	Hand SAR required (mW)	Body SAR required (mW)
1	902.75	20.05	101.16	-1.7	18.35	68.39	950.13	285.04
25	914.75	18.89	77.45	-1.7	17.19	52.36	956.43	286.93
50	927.25	17.78	59.98	-1.7	16.08	40.55	962.94	288.88

Conclusion

Since the power is less than the threshold, SAR test is not necessary.