Test Result of RF Exposure Evaluation

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance,mm)] $* [\sqrt{f(GHz)}]$

Frequency	Maximum Output	Separation distance	RF exposure
GHz	Power: mW	mm	
2.412	9.46	5	2.94
2.437	9.59	5	2.99
2.462	9.12	5	2.86

The Max RF exposure is 3.0.

Threshold at which no SAR required is ≤ 3.0 for 1-g SAR, Separation distance is 5mm.

Conclusion:

so no SAR is required.