



SAR exemption evaluation

Applicant	COWON SYSTEMS, Inc.
FCC ID	SXV-PLENUE-D3
Product	Digital Audio Player
Model	PLENUE D3
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**Peak Output Power**

Channel	Frequency (MHz)	Peak Output Power (dBm)		
		DH5	2DH5	3DH5
0	2402	2.16	4.24	4.48
39	2441	2.42	4.36	4.78
78	2480	1.97	3.27	3.80

Note: All indications of Pass/Fail in this report are opinions expressed by TA Technology (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement Uncertainties were not taken into account and are published for informational purposes only.

Per KDB 447498 D01, the 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR

- $f(\text{GHz})$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

Per KDB 447498 D01, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

Band	Configuration	Frequency (MHz)	Distance (mm)	MAX Power (dBm)	Ratio	SAR test exclusion thresholds	Evaluation
Bluetooth	Body	2441	5	4.78	0.94	3.0	No

Note: Based on SAR test exclusion, all values meet the SAR test exclusion thresholds and are exempt from routine RF exposure evaluation.

*****END OF REPORT *****



ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.