

## 1100 E Chalk Creek Road Coalville, UT 84017 (435) 336-4433 FAX (435) 336-4436

## **RF Exposure Statement**

## **SAR Exclusion Worksheet**

DNB Job Number:	66000	Date:	28 Nov 2015	Conformance Standard
Customer:	ZAGG Inc.		47 CFR 2.1091 (Mobile)	
Model Number:	V031260	FCC ID: QTG-Z	ZKIS	47 CFR 2.1093 (Portable)
Description:	Limited Modular Transceiver			Guidance Document
				KDB 447498 D01

SAR EXCLUSION CALCULATIONS per Clause 4.3.1			
Step 1	SAR test exclusion thresholds for 100MHz to 6GHz at test separation distances < 50mm		
	Maximum Power of Channel, including tune up tolerance in mW	1	
	Minimum test separation distance in mm	5	
	Frequency in GHz	2.480	
	Threshold calculation =	0.3	
	Is the threshold calculation below (3.0) the 1-g SAR for head and body	YES	
	Is the threshold calculation below (3.0) the 1-g SAR for head and body	YES	

SAR EXCLUSION Comparison to Appendix A				
	SAR test exclusion thresholds for 100MHz to 6GHz from Appendix A			
	Maximum Power of Channel, including tune up tolerance in mW	.77		
	Maximum allowed power in Appendix A at specified test distance	10		
	Is the Maximum Channel Power below the Appendix A threshold for head and body	YES		
	Is the Maximum Channel Power below the Appendix A threshold for extremity	YES		

## **CONCLUSIONS**

EUT is compliant with the SAR Exclusion per Clause 4.3.1 and per Appendix A - No further SAR or MPE measurements or calculations are required.

Printed Name	Signature	Date
C.L. Payne III	Coffame W	6 Oct 2015