



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

## RF Exposure Statement SAR Exclusion Worksheet

DNB Job Number:	76072	Date:	22 May 2017	<b>Conformance Standard</b> 47 CFR 2.1091 (Mobile) 47 CFR 2.1093 (Portable)
Customer:	Icon Health & Fitness			
Model Number:	A1643	FCC ID:	OMCIQSSA15	
Description:	BLE Transmitter			<b>Guidance Document</b> 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 $\leq$ 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 (7.5) the 10-g SAR for extremity	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	1
	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		22 May 2017