

Cinch Systems, Inc.  
12075 43 ST NE STE 300  
St. Michael, MN 55376  
763.497-1064

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TUV SUD BABT  
Octagon House,  
Concorde Way  
Segensworth Rd N,  
Fareham  
PO15 5RL

Subject: SAR Evaluation Exemption Compliance information

FCC KDB 447498 D01v05 Clause 4.3.1.1 SAR test exemption criteria

FCC ID: 2ABBZ-RF-CHWDSC

Portable Exposure SAR Exemption

Per FCC KDB 447498 D01 RF Exposure v05r01

Maximum e.r.p. power = .000629 mW

$f_{(GHz)} = 0.4339$

A test separation distance of 5 mm has been applied to the SAR test exclusion calculation.

$$\left[ \frac{\text{max. power of channel, including tune-up tolerance, mW}}{\text{min. test separation distance, mm}} \right] \cdot \sqrt{f_{(GHz)}} \leq 3.0$$

$f_{(GHz)}$  is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest mW and mm before calculation<sup>17</sup>

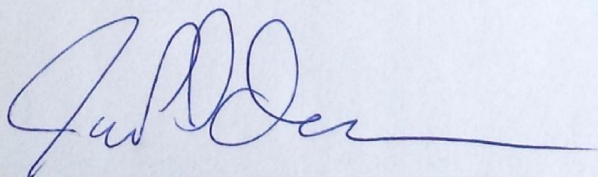
The result is rounded to one decimal place for comparison

[Ref: Clause 4.3.1.1]

$$\left[ \frac{(.0006293mW)}{(5, mm)} \right] \cdot \sqrt{0.4339_{(GHz)}} \leq 3.0$$
$$0.0000828 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

Sincerely,



Company Officer: Jim Schweitzer

Telephone Number: 763-497-1064

Email: joel.christianson@cinchsystems.com