Project: Lightsaber Controller Revision: V1 Date: 25/11/22 Weak ∇ Direction of Improvement Target ♦ Minimize ▼ Direction of Improveme Functional Requirements Samsung Gear VR Controller Ease of Reassemble Haptic Feedback Motion Tracking Connectivity Maximum Relationship Customer Importance AMVR Touch Controller HTC Vive Controller Relative Weight Oculus Touch Customer Requirements Explicit and Implicit) Row# Row# 0 1 2 3 4 5 0 ∇ ∇ ∇ 24% 6 Comfort 3 5 4 3 5 4 0 0 • • 4 4 4 5 9 Ease of Use ∇ 0 0 • 5 5 3 4 2 Wireless 2 ∇ 0 ∇ ∇ 3 2 2 3 5 1 Size 0 • ∇ ∇ 2 0 12% Customaziablity10 10 11 12 13 14 15 11 12 13 14 Competitor #1
Competitor #2
Competitor #3
Competitor #4 15 16 Simple Motion Tracking Functional Haptic Feedback Magnetized Core Parts Simple Bluetcoth Integration Max Relationship 3
 Technical Importance Rating
 244
 324

 Relative Weight
 17%
 23%
 Weight Chart 2 3 1 4 5 Our Product HTC Vive Controller 3 1 3 1 4 Oculus Touch 5 3 3 Samsung Gear VR Controller 4 1 5 AMVR Touch Controller Our Product Technical Com co 21 $\label{eq:decomposition} Template Revision: 0.9 \qquad \quad Date: 4/23/2010$ Christopher Battles

Column# 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

QFD: House of Quality