## QFD: House of Quality Project: BitDisk One-Handed Fightstick Revision: 2 Date: 11/25/2022 Correlations Positive + Negative Relationships Strong • Weak ▽ Direction of Improvement Maximize A Target 🔷 Column# Direction of Improvement $\Diamond$ $\Diamond$ $\Diamond$ $\blacksquare$ $\blacksquare$ $\Diamond$ $\Diamond$ Customer Competitive Assesment CONTROLLER SOFTWARE Competitor #4: Snack Box Micro CONTROLLER WEIGHT Function Requirem CONTROLLER SIZE Competitor #2: Xbox One Com BUILD QUALITY Competitor #1: Qanba Drow ERGONOMICS BUTTONS Maximum Relationship Competitor #3: HitBox ANALOG S Relative Weight Customer Requirements (Explicit and Implicit) Row# Row# $0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5$ 1 24% 9 9 Ergonomic One-Handed Design 0 0 • 3 1 2 2 Q & 1 $\nabla$ $\nabla$ 2 2 Easy To Use Controls • • 0 5 5 3 3 24% 9 3 6 Sturdy Build Quality 0 • • 3 3 4 4 3 4 5 4 3 3 22% 8 • 5 5 14% 5 Compact Portable Design • • 0 3 4 2 4 3 6 6 7 0% 8 0% 10 10 0% 11 12 12 0% 13 13 0% 14 14 —Ж—Competitor #1 ——Competitor #2 ——Competitor #3 15 15 0% 16 0% ---- Competitor #4 16 Comfortable One-Handed Design Proper Analog Stick Placement Balanced Controller Weight table Contr Size Sturdy, Function Product 9 9 9 9 9 Max Relationship Technical Importance Rating 413.5 291.9 291.9 267.6 291.9 186.5 218.9 Relative Weight 21% 15% 15% 14% 15% 10% 11% Weight Chart BitDisk One Handed Fightstick 4 4 2 5 3 4 4 3 5 Competitor #1: Qanba Drone 4 1 5 1 3 5 4 4 4 5 Competitor #2: Xbox One Controller 4 1 Competitor #3: HitBox 3 4 3 5 2 4 3 Competitor #4: Snack Box Micro 5 2 3 3 4 3 -X- Competitor #1 က —— Competitor #2 -X- Competitor #3 21 --- Competitor #4 0 Template Revision: 0.9 Date: 4/23/2010 Christopher Battles Column# 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16