

# PATENT SUMMARY

## BEAMZ INTERACTIVE, INC.

(January, 2018)

Beamz' current IP portfolio includes ten (10) Issued U.S. Utility Patents, 4 Issued foreign patents, 2 U.S. pending patents, and 1 foreign pending patent. The core assets in the portfolio have a priority date of August 2001 which is years before other companies began filing patents on truly sympathetic music technologies.

This portfolio includes two issued virtual reality specific patents and one pending virtual reality gaming patent. An international PCT application covering the virtual reality technology was filed in July 2017. The current patent list includes the following:

	Title	Priority Date	Issue Date	Exp. Date	Bwd/ Fwd Citations
<b>Family 1</b>					
<a href="#">US 6,960,715</a>  (Claims priority on provisional 60/312,843)	Music Instrument System and Methods	2001-08-16	2005-11-01	2023-04-21	36/59 * 39 citing issued, 20 citing publication
<a href="#">US 7,504,577</a>  (Divisional of 6,960,715)	Music Instrument System and Methods	2001-08-16	2009-03-17	2024-11-06	46/53 * 35 citing issued, 18 citing publication
<a href="#">US 7,858,870</a>  (Continuation of 6,960,715)	System and Methods for the Creation and Performance of Sensory Stimulating Content	2001-08-16	2010-12-28	2025-04-16	52/20* * 9 citing issued, 11 citing publication
<a href="#">US 8,178,773</a>  (CIP of 7,858,870)	System and Methods for the Creation and Performance of Enriched Musical Composition	2001-08-16	2012-05-15	2022-08-16	17/8 * 3 citing issued, 5 citing publication
<b>Family 2</b>					
<a href="#">US 8,431,811</a>	Multi-media device enabling a user to play audio content in association with displayed video	2001-08-16	2013-04-30	2022-11-01	70/11 * 3 citing issued, 8 citing publication
European Patent <a href="#">EP 2678859</a>  Validated in UK and Germany	Multi-media device enabling a user to play audio content in association with displayed video	2001-08-16	2016-08-31	2031-02-22	

Patent Number	Title	Priority Date	Issue Date	Exp. Date	Bwd/ Fwd Citations
<b>Family 3</b>					
<a href="#">US 8,835,740</a> (CIP of 7,504,577)	Video Game Controller	2001-08-16	2014-09-16	2024-08-09	82/9* *citing publication
Canada <a href="#">2,769,517</a>	Video Game Controller	2009-09-19	2017-07-18	2031-03-06	
<b>Family 4</b>					
<a href="#">US 8,835,739</a>	KEYSTROKE AND MIDI COMMAND SYSTEM FOR DJ PLAYER AND VIDEO GAME SYSTEMS	2012-02-01	2014-09-16	2032-08-20	26/4* 1 citing issued, 3 citing publication
Australia <a href="#">2013215460</a>	Keystroke and MIDI command system for DJ player and video game systems	2012-02-01	2017-06-01	2032-08-20	
<b>Family 5</b>					
<a href="#">US 8,872,014</a>	Multi-media spatial controller having proximity controls and sensors	2001- 08-16	2014-10-28	2024-08-09	
<b>Family 6</b>					
<a href="#">US 9,542,919</a>	Cyber Reality Musical Instrument and Device	2016-07-20	2017-01-10	2036-07-16	
<a href="#">US 9,646,588</a>	Cyber Reality Musical Instrument and Device	2016-07-20	2017-05-09	2036-07-16	
US Pat. App. 15/483,910 (CIP of 15/402,012)	Cyber Reality Device Including Gaming Based on a Plurality of Musical Programs	2017-04-10			
PCT US/17/42671	Cyber Reality Device Including Cyber Reality Musical Instruments and Devices, and Gaming Based on a Plurality of Musical Programs	2017-07-18			
US Pat. App. 62/623,131	Automated AI Interactive Song Composition	2018-01-29			

<b>Family 7</b>					
<a href="#">US 9,542,919</a>	Cyber Reality Musical Instrument and Device	2016-07-20	2017-01-10	2036-07-16	
<a href="#">US 9,646,588</a>	Cyber Reality Musical Instrument and Device	2016-07-20	2017-05-09	2036-07-16	
US Pat. App. 15/483,910 (CIP of 15/402,012)	Cyber Reality Device Including Gaming Based on a Plurality of Musical Programs	2017-04-10			
PCT US/17/42671	Cyber Reality Device Including Cyber Reality Musical Instruments and Devices, and Gaming Based on a Plurality of Musical Programs	2017-07-18	2016-07-20		

