

# chris borowiecki professional portfolio

Strategic Multidisciplinary Design Leadership

#### chris borowiecki

#### introduction:

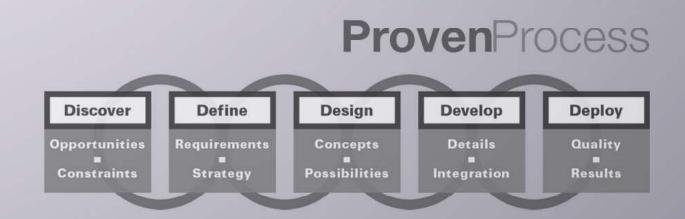
The process of design yields results both tactically **AND** strategically. It can support **any** vertical. It can strengthen **any** initiative. The approach and qualities of conscientious design, however, can benefit more than just the end product. Integrated design can work its way outward to create **new opportunities** and support larger organizational objectives.

Whether it is physical product, user experience, online presence, brand evolution, corporate communication and storytelling, strategic road-mapping...or any other business activity, **strong design collaboration** and **leadership** can net measurable value.

The following pages show a sampling of some project work from my 12+ year career as a professional, helping companies (large and small) see a **greater potential** and **produce better results**.

#### **Centers of Focus**

- Industrial Design
- User Interface Design
- Branding and Online
- Business Strategy Development



industrial design





**client** spotlight

#### Pre-Existing Program Management-

Took inherited programs and managed issues resolution between Kyocera, Virgin Mobile and ODM vendor.



# Kyocera & Virgin Mobile Existing Programs Update and Completion (2006)



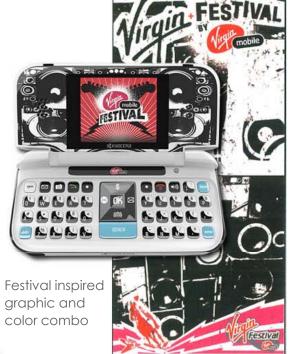
Platform Refresh-Exploration of design alternatives that can leverage existing phone components.

#### Fresh Direction-

Conceived and developed color and graphic recommendations for special edition phone. Later sold by Virgin Mobile exclusively through Best Buy.



Standard Model



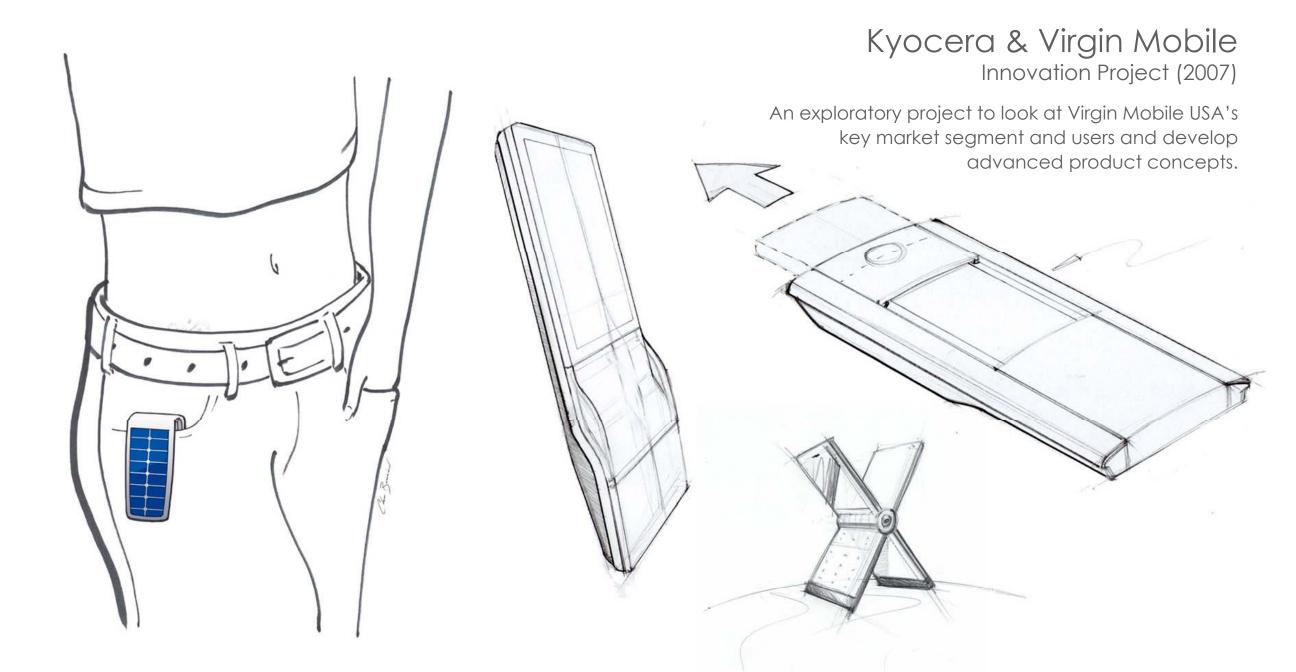
## Kyocera & Virgin Mobile Market Segment Specific Projects (2006 - 07)

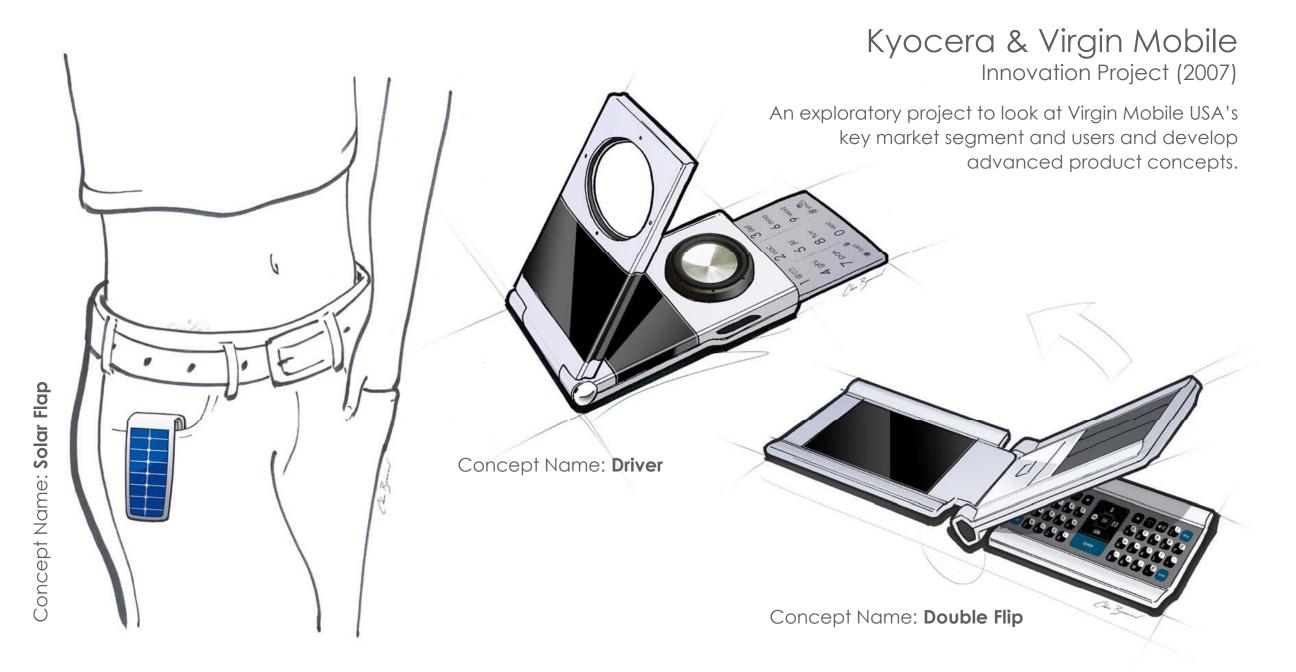
"The Wild Card is already an extremely popular phone, but adding this iconic styling and the perks that come with this limited supply make it just that much more appealing. We don't expect these 15,000 phones to last long on Best Buy's shelves." -Tom Maguire, divisional vice president of global marketing at Kyocera Wireless Corp

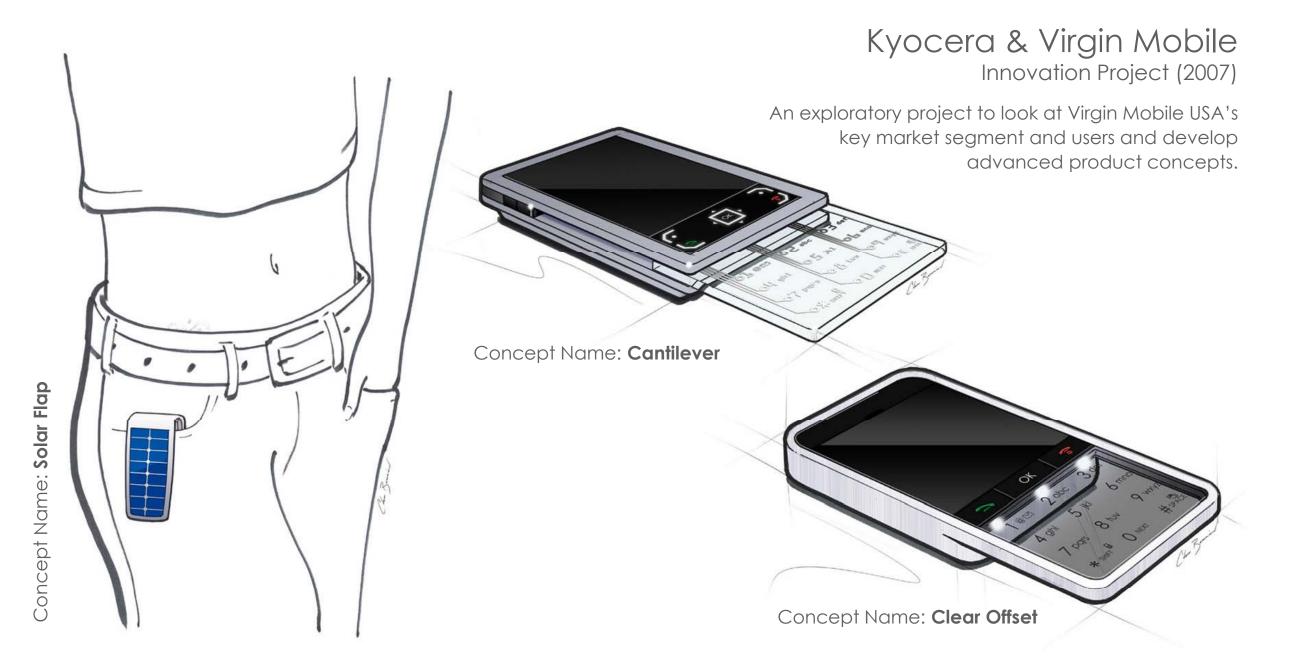


Market Segment Trend Board and Select Accessory Concepts

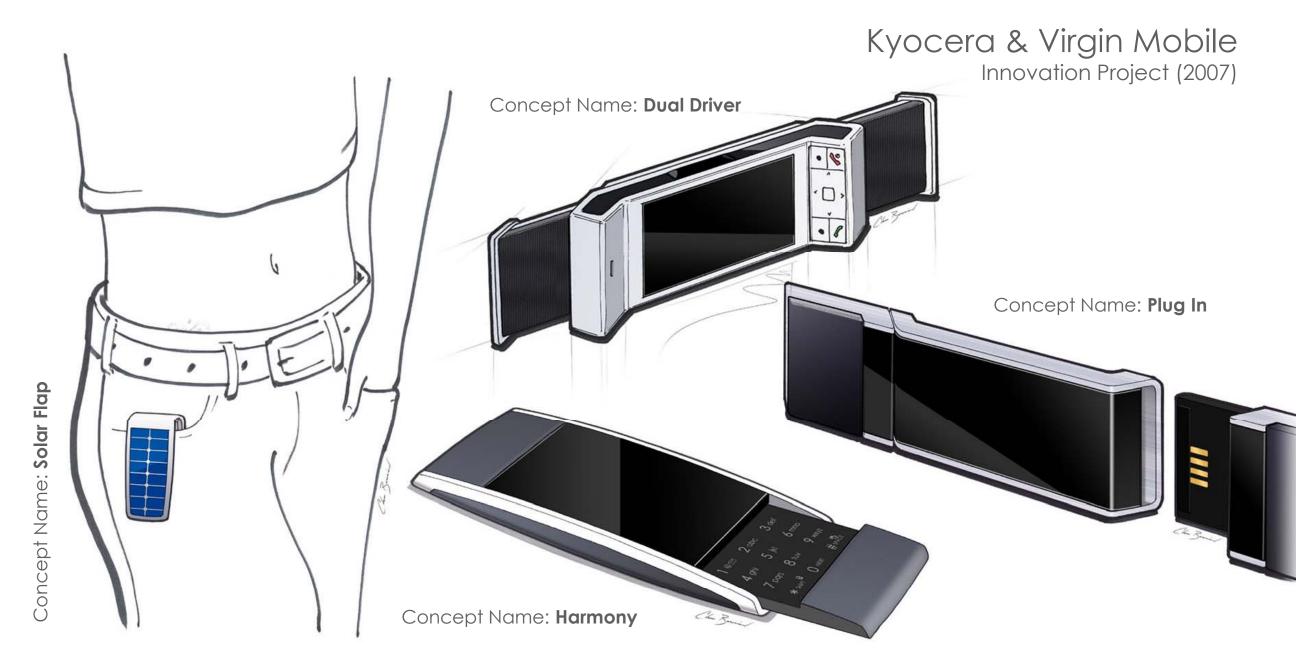












project case study



### Background:

Nearly all current **capos** span the six strings of a guitar and press down evenly on all strings across a given fret at the same time, giving a uniform change of tune.

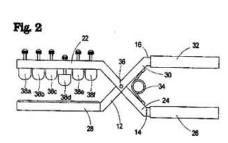


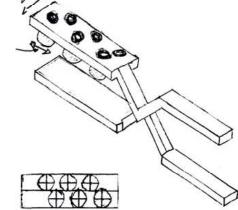
#### project: multi-string guitar capo

**Project Objective-** Take the principle of client's patented idea and develop a more functional, effective and sophisticated solution.

**Core Idea-** Create a capo design that allows guitar players to easily and independently select individual strings to depress for unique tuning...rather than the "all at once" approach of most current capos.

**Significant Challenge-** Create a functional and aesthetic design that can adjust to the variable widths and thicknesses of electric guitar necks.



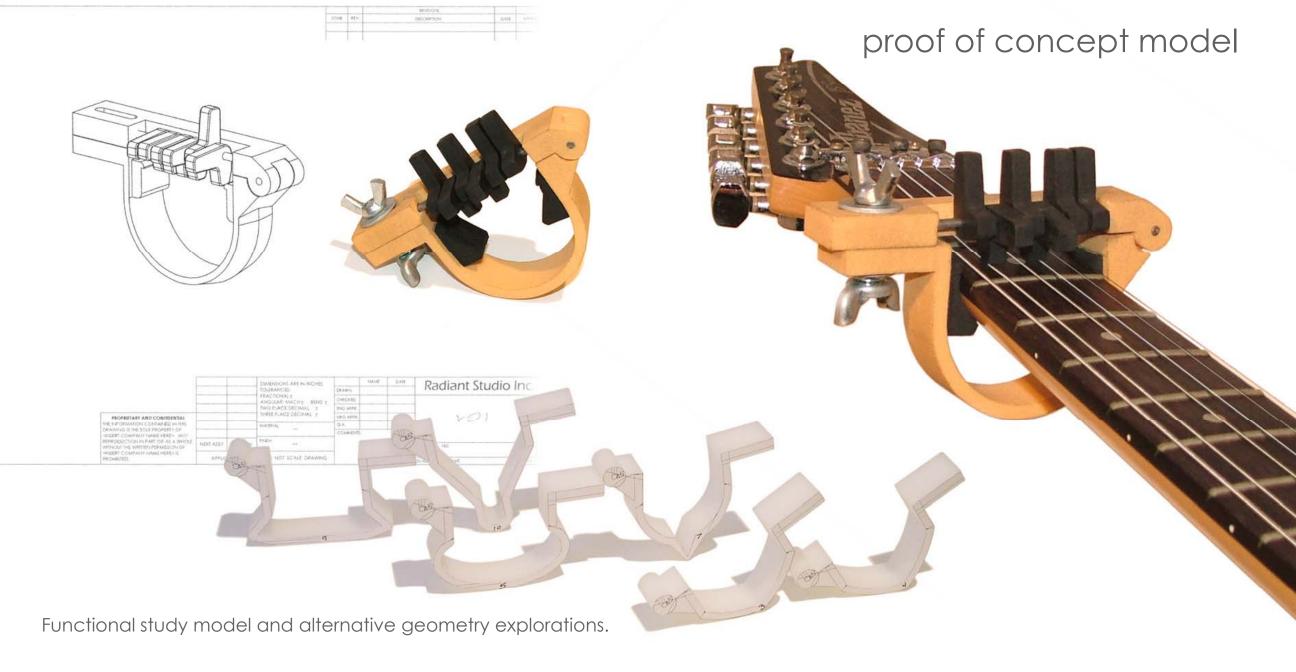


\* Client's initial prototype and patent drawings

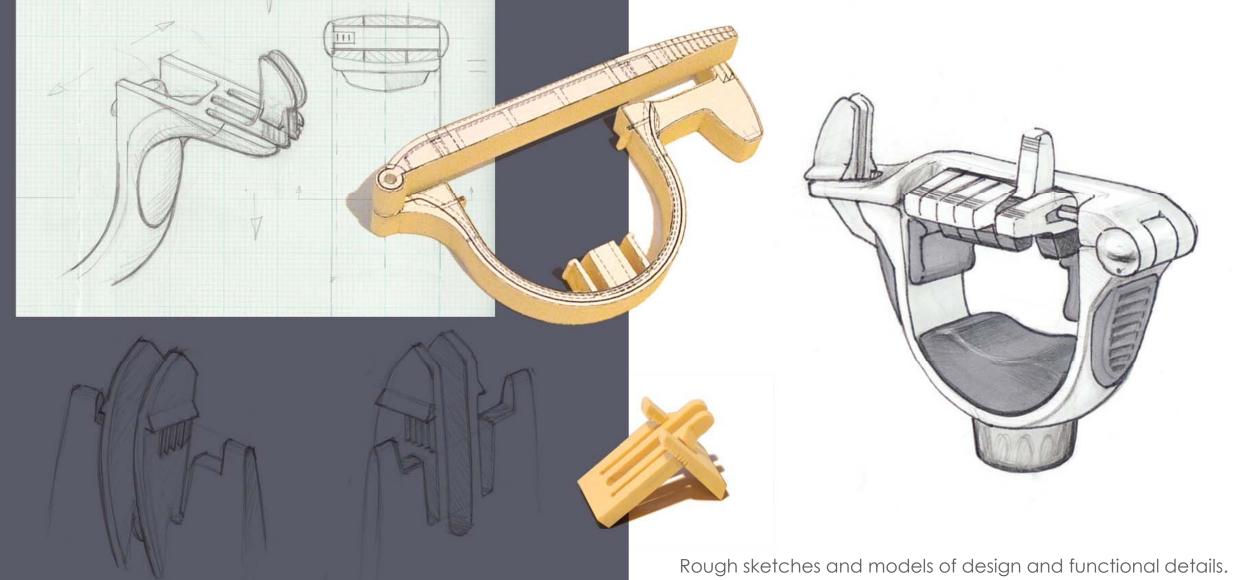
### early exploration

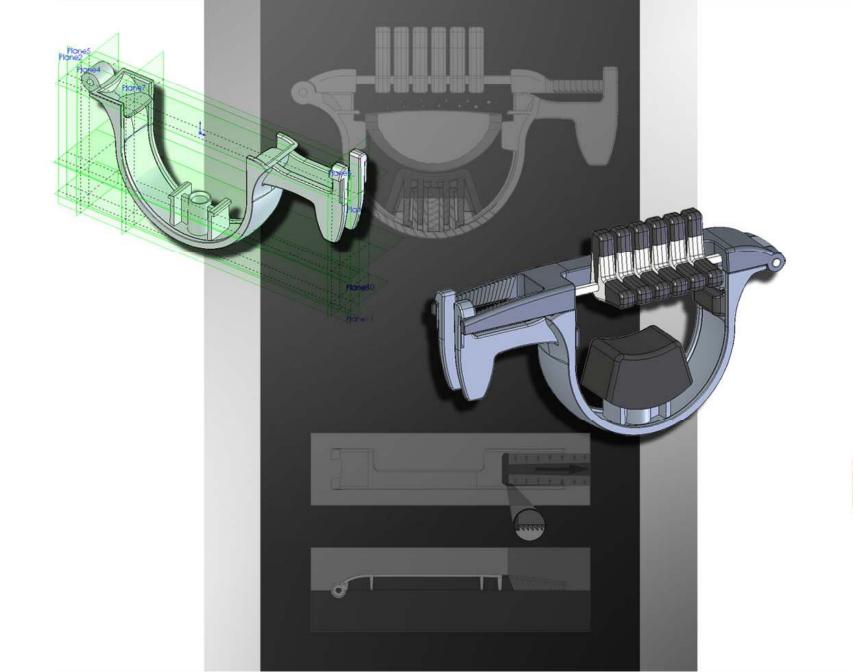
B2 🔻	■ Design Requirements v.2.0			/	o only oxpororion	
A 2/8/20	B	C	D			
Multi-String Capo	Design Requirements v.2.0					
Flanking	Description	Impact Impact Impact Noop	97	* "		
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3	Must-bridge-across-2 frets-at-the-same-time.	Adulti-desirate gr	hallock their elite	Total Street Co.		
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		travie will be ad				
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£	adjustment, use and removal.		luced and investment in tooling (budget) is needed to know what the acceptable	1/		
			options and price points are Elected manufacturing total part contamends.			
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		Uset Requirement				
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	Contract Annual also trained also include any page.	User Requirement				
		Product salety				
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	supple Constituting for the Street Constituting to	Uset Requirement				
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7	Should be relatively easy to adjust to a different localidation the herboard (blw. The		to have a quick referate. Uhraire of how to accomplish without generality.			
6.	1st and 7th fret)	Adaptability of playing style "unintended" a	ounds while moving and recetting.			
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0	Should be relatively easy to remove from guitar altogether.	Adaptability of playing style quality?)	ADMINISTRAÇÃO DE LA CASA DE ANTIGO DE LA CASA DEL CASA DEL CASA DE LA CASA DE			
	Design should provide relatively even distribution of scessure on string(s) across the	r User Requirement Prototype Illus	rated problem of uneven distribution of pressure across freshould. Address of			
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N. C.	Good to have the strings depressed evenly downward not have high.  If needed to improve ease of tuning or to keep strings from twistings have alight.	Improves eare of turing May add comp Ergonomic Pequipages	leating and arriall parts, but probably defined 1999 conflored than test at his press	ACCO CO	2.2220	
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22	Pieces of assembly should not rattle during use.	Maintaining in No quantiliable	methods are provided to define		The Call	
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3	tuning/adjustment.	Lieabiity and e	ary set up out of the box			
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9.1		Hen our tills	ove limitations on which strings are tared Wind All open (Speak) in the s			
Unknown ineed	If using the 3 high 3 low set up for string pressers, does the unit tien "HAVE" to be	Uces Requirement- high Slow acts	pite more desireable and possible expense			
6 direction)	reversible so those strings our flip?	Adaptability of playing style reviewers(1)				
7	Brand development, identity, logo, product name?	Patel Multi-Str	ng Capo?			
8						
9						
0						
2						

competition evaluation: requirements documentation: initial concepts grid



## design refinement





## 3D modeling

Modeled in Solidworks and verified with rapid prototype.





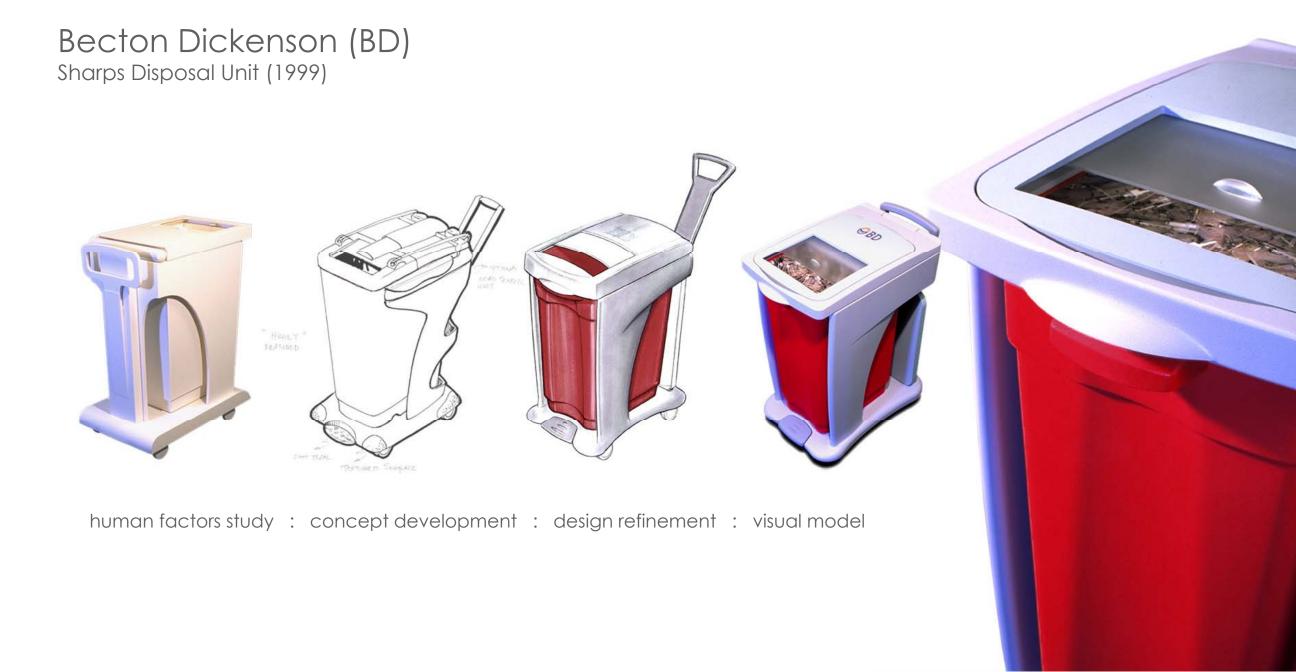


Easily adjustable individual string-pressers provide the elusive functionality to let players choose their own tuning of strings...all in one capo!

The final design solution features a 'clamp' approach that allows the capo to safely grip onto the sides of the guitar neck from it's narrowest point at the top fret down to the 7th fret and beyond. A spring loaded rubber pad at the bottom provides support for the different, and variable, neck dimensions.

Functional appearance model and 3D rendering.

**portfolio** snapshots



## Guidant Advanced Patient Monitor (for Pacemakers & Defibrillators) (2001-02) rather or co-ing. Pold ports Brainstorming der, Cest (1-10) 1 Sept User research, site visits, ergonomic study, Update Block Diagram Labeling Issues concept exploration, documentation. Draft Architectural Design Spec. Evaluation / Feature-Cost Ranking Implementation of Feedback



## Trapeze Networks





Stellcom
PDA Reference Platform (2001)



Design of PDA and Photoshop rendering developed for advancement of company's PDA reference platform.

TC Sounds

High End Home Theatre Speaker System (2004)



Development of unique design for linesource speakers.



#### Radiant Studio

#### Signature Product Line - Contemporary Design Candles (2004)

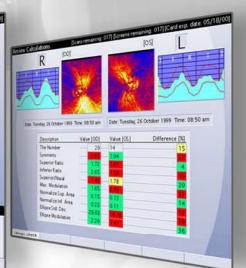
manufacture a specialty line of contemporary design candles. Amongst many other activities, as part of this effort I also undertook user testing and surveying for custom fragrances, developing improved techniques for silicone molding, and creating a tradeshow booth and materials when the product line was accepted for the juried Design Section of the San Francisco International Gift Fair.



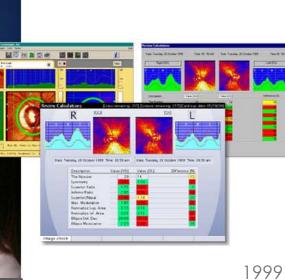
user interface

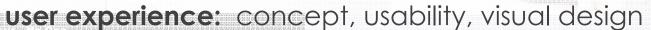














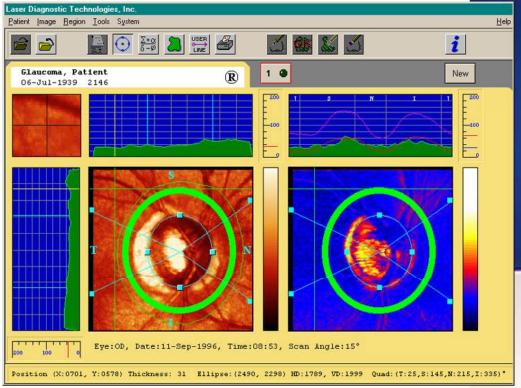


project case study

### project: Laser Diagnostics Technology

Glaucoma Testing Device User Interface (1999)

Existing UI – Windows based interface prior to evaluation and redesign.



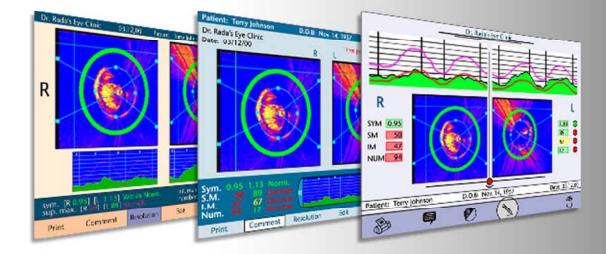
**Project Objective –** Laser Diagnostic Technologies developed a ground breaking new glaucoma testing device. The objective was to then make the user interface as structured, usable and visually appropriate, given technical and project constraints.



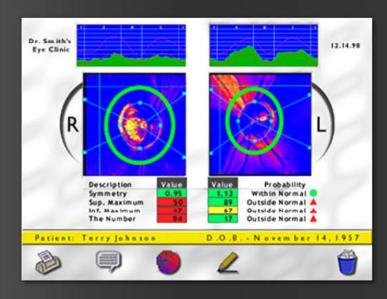
#### project: Laser Diagnostics Technology

Glaucoma Testing Device User Interface (1999)

**Prototype Screens –** Early exploration of different information hierarchy and prioritization, icons versus text, and color break-up.



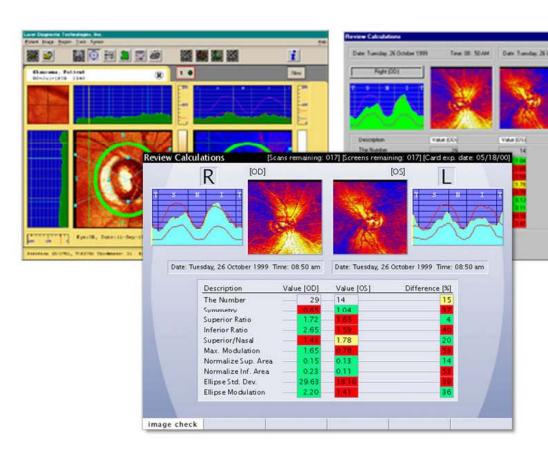
**Initial Visual Design Layouts –** With a narrowed set of options for preferred information architecture, two directions for the visual presentation were developed to illustrate the ways the interface could integrate with the physical product's design while optimizing usability.





### project: Laser Diagnostics Technology

Glaucoma Testing Device User Interface (1999)



**Interface Evolution –** From the initial UI starting point, to the recommendations provided to the client's software team for proper information layout, to final visual design balancing color, proportion and detail.



Glaucoma Testing Device User Interface (1999)



**Final Design Details** – Along with the development of the device's GDx logo, representative screens establish the look and feel, unifying the whole product as a sophisticated piece of equipment that is both aesthetically approachable and usable.

**portfolio** snapshots

#### MusicMatch & Dell

User Interface for Computer Music Player (2000)



Working with the visual direction established for the main player, all remaining modules were crafted with a supportive and consistent visual style and with close attention to detail.



## MusicMatch & Apple

User Interface for Computer Music Player (2001)

Prior to the official release of the revolutionary Mac OS X by Apple, Music Match wanted to target their new player for the Mac OS with a similar visual style as what was expected

to come from Apple.



File Edit View Go Special Help

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MUSIC MATCH

Fir

My Compute

The careful selection of elements known to be incorporated into the new OS look, the reinterpretation of the old Quicktime player 'smile', and the new creation of a jewellike extension brought these elements into a fresh, unified whole, consistent with Apple's brand at the time.

## Link3 Technovations

Conceptual Interface for Internet Video to TV Platform (2008)

Preliminary architecture and visual design to advance concept for VC's.





### Link3 Technovations

Conceptual Interface for Internet Video to TV Platform (2008)

Preliminary architecture and visual design to advance concept for VC's.





Also devised monetization approach via selective Ad window.

branding and online



Who

Where is 3D Contact Us

Where When

3D Incorporated is located in Irvine, CA, in the heart of Southern.
California's technology center. Get in touch with us to discuss how 3D can be of service to you and help you attain the competitive advantage that can put your efforts (and your company) on top.



English : Deutsch : Chinese



...an open door to quality
manufacturing in China.

About

Turnkey Services

Customers

The Team

Jinrun Trading

Contact

About History



#### About Jinrun

Jinrun welcomes OEM customers from around the world to learn more about our history, capabilities, and unique ways in which we can better serve your company needs.

We look forward to communicating with your company and discussing the ways in which we can participate with you in improving the quality and timeliness of your production, while at the same time lowering your production lead-times and costs. We feel that at the heart of every successful business relationship there must be a mutual integrity since both narties will be taking risks and making investments on hebalf of the

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project case study

## 3D Incorporated

Corporate Identity Development (2005)





About :: News Partners

## 3D Incorporated Corporate Identity Development (2005)

#### About

#### About 3D Incorporated

Executive Bios

3D Incorporated is led by a group of seasoned executives who want to change the world. We know there is technology being developed every day to improve people's lives, and that entrepreneurs are forming companies to produce exciting products capable of competing with the finest brands for share of mind. 3D is a leader in identifying the best of these opportunities, and we know how to help you bring them to market.

#### What Do We Do?

Three "D" words best summarize how we work with our clients: Direction, Design, and Delivery. First, we work with you to determine exactly where you are and where you want to go; we then develop a thorough process-driven plan to get you there, and we follow that up with a list of deliverables to ensure your success.

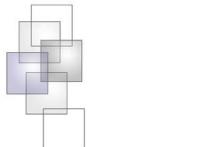
#### **Current Clients:**

We look for people and companies with revolutionary ideas and evolutionary aspirations! We welcome opportunities to ignite the marketplace and change existing paradigms. Here is a list of the companies we are currently working with:

Digilink/Link3 MojoMobility B2X Kinor

#### When Was 3D Founded?

3D Incorporated was founded by J 15th, 2004 as a strategic sales an



3D Incorporated

May 8, 2009

[Click here and type recipient's address]

Dear Sir or Madam:

Type your letter here. For more details on modifying this letter template, double-click  $\boxtimes$ . To

Sincerely.

Joe Richter President



Recipient Address City, State Zip Initial temporary web site design and build. promotional booklet, letterhead, envelope & business cards.



17777 MAIN STREET SUITE F2 - IRVINE, CA - 92014 PHONE: 849.679.8395 - FAX: 848.679.8394



What

Where When

Why

How

# We work with companies to help them

transform strong ideas into winning strategies. Our expertise in executive-level management, strategic multidisciplinary design and international sales, provides our clients with a holistic approach to business evolution and development ...ensuring a true competitive advantage.

How We Work Our Process



#### 3D Incorporated www.3D-Incorporated.com (2008)

Evolution of brand identity and complete re-design of company website to convey more sophisticated progressive and business approach and online presence.









**portfolio** snapshots



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1.3 Pharma Site Man (Section 4) -

1.1. Unregistered User Site Man (Section 2)... 1.2. Registered User Site Map (Section 3) ..

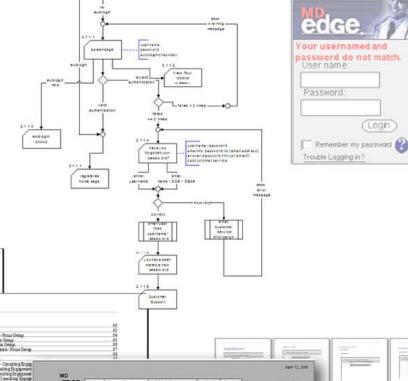
1.4 Administration Editorial Site Map (Section 5)

Medical Information Portal (2001)

Information Architecture and thorough documentation for online medical portal.

3. Register of User Site.

241.6 Welcook Production (exd-into Logged in page).



password do not match. User name: IMDEdge provides doctors with access to the BEST medical information available ONILINE ... Password:

SIGN UP NOW & Get an Edge > CLICK HERE

Logn

TEEF

OR

TAKE A TOUR Inside MDEdge



"Great Information for the specialist. A great apportunity to be involved in cutting edge medicine enline. It makes you look at medicing and practice in a new perspective."

Physician Comments

& Testimonials...

John W. Smith M.D. says:

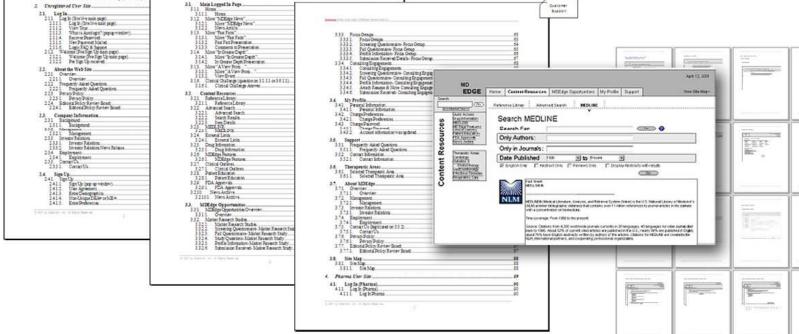
gwn as ealth of information While earning money participating in the research

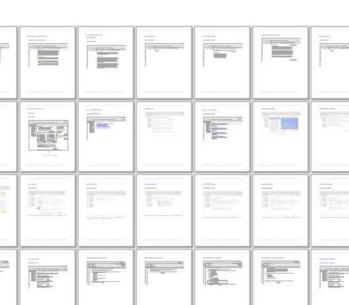
#### Your FREE Registration with MDEdge will bring you FULL ACCESS to:

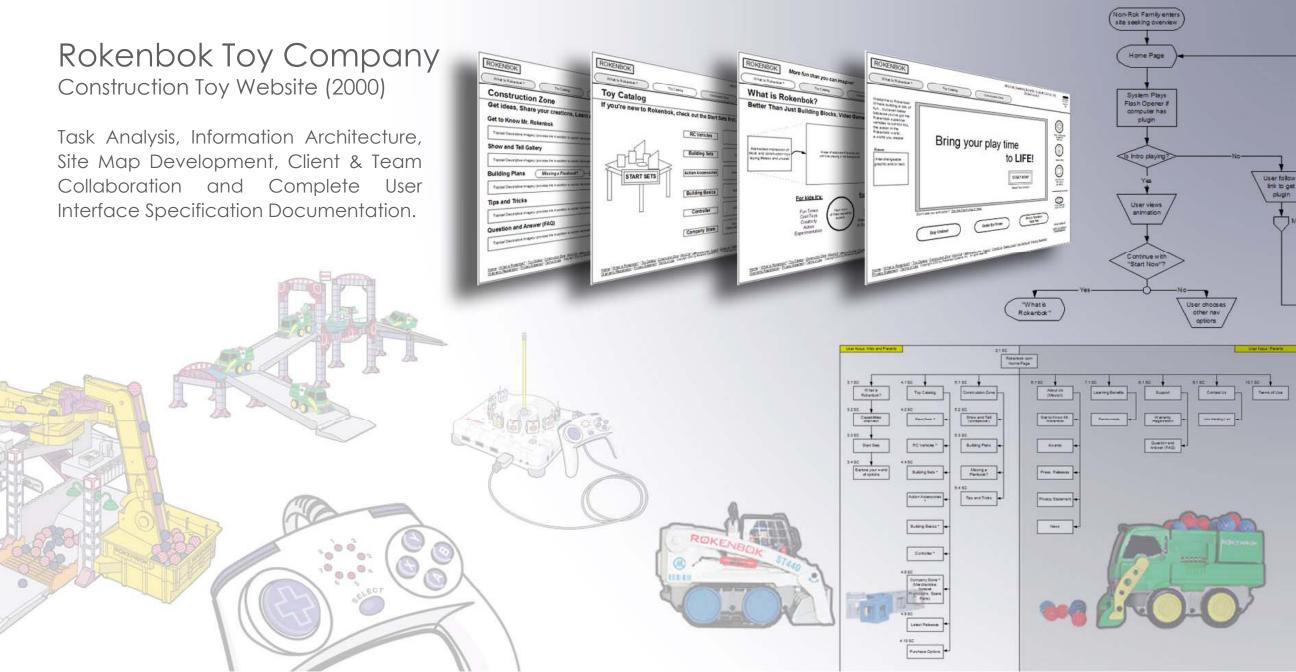
- . Timely clinically relevant medical information delivered to an exclusive MD-only audience.
- Comprehensive clinical reference material plus proprietary. content from the most well respected names in medicine.
- · Relevant and timely professional and consumer news and commentary delivered in an advertising free environment

About the Web Site | Company Information | Sign Up

- An integrated search tool and easy to navigate user interface that lets you find the information you want, when you need it.
- · Access to an range of paid market research and consulting







#### Rokenbok Toy Company Construction Toy Website (2000)

Visual design incorporated some of the physical product's brand language for the creation of the UI elements.





Zone!

Home | What is Rokenbok? | Toy Catalog | Construction Zone | About Us | Learning Benefits | Support | Contact Us Dealer Locator | Join Mailing List | Warranty/Registration | Privacy Statement | Terms of Use @Copyright 2000 by Rokenbok Systems, Inc. All Rights Reserved.

resources for kids and parents.

Experiences

About Us

Overview

Merchandise

1117

### Radiant Studio

www.radiantstudio.com (2003)

This is the site created for Chris Borowiecki's design consultancy in 2003.

Complete development of company logo, site structure, interface design, graphics creation and html build.



No system and successful answers

The system and system an

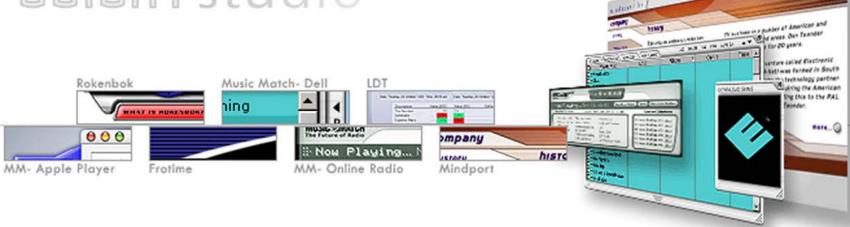
Contact Information

Explore what we're about, what we stand for, the services we provide, and the network of delivery channels to enhance our capabilities and strength. Also check out some of the previous experiences that show the value of conscientious and usable solutions while maintaining exciting designs.

Design credits / Employment Portfolio statement

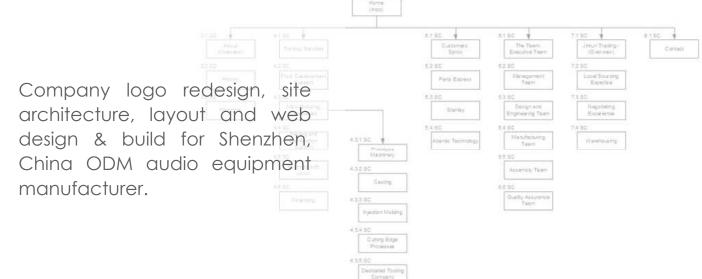
## radiantstudio

©2003 All Rights Reserved. Radiant Studio Inc.

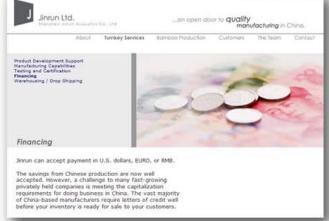


## Jinrun Ltd.

www.jinrunltd.com (2006)







English | Dwictock | Chicore



Shenzhen Jinrun Acoustics Company Ltd. is a high quality OEM and ODM manufacturer of all varieties and price ranges of loudspeakers. In addition to loudspeakers, Jinrun is proficient at producing ready-to-assemble (RTA) furniture as well as bamboo furniture (see separate bamboo heading). Products we manufacture are currently sold through major brand names in high technology specialty stores as well as large chains including Best Buy and Costco.





Accelerating the **Evolution** of Television

Home

About Technology Team News FAQ Contact

## Link3 Technovations

www.link3tech.com (2008)

Complete development of company logo, site structure, experience design, graphics creation and html build.

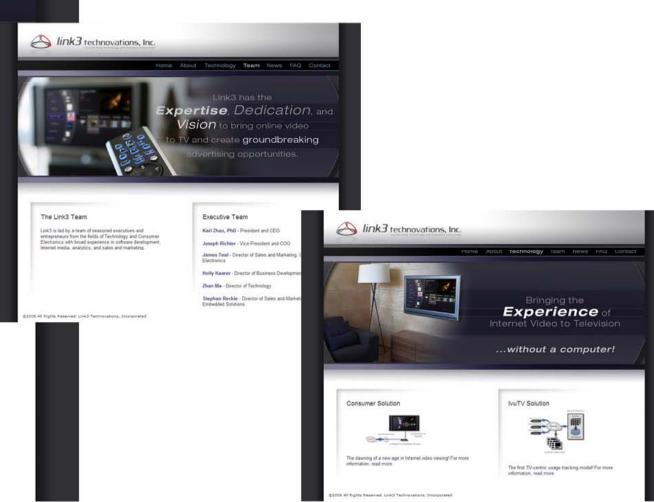
#### About Link3

Link3 Technovations is a new technology company that was formed to improve the Internet video viewing experience for consumers and create new advertising opportunities for advertisers. Formed in December of 2007 and headquartered in Irvine, California, the company has developed a proprietary software solution that will not only deliver online videos to any Internet and Broadband enabled device - without the need of a computer - but it will also track all of the usage information associated with that device and deliver targeted, unobtrusive advertising back to it.

The name Link3 was conceived during a discussion of our primary mission, which is to link the fastest growing invention of all time, Broadband; the most disruptive technology of all time, the Internet; and the greatest device of all time, the Television. We believe that the burgeoning growth of broadband and the unquestioned desire of consumers to watch Internet video are the main driving forces behind an inevitable evolution of television from a simple display device to one that is truly interactive. And we intend to lead that evolution!



The Link3 Solution: Internet Video to Your Television without the need for a Computer.



business strategy development

Providing more than just theoretical or academic collaborative development, hand's-on delivery, and solid **problem solving.** Diverse ability to make the right connections and decision business objectives!

#### Business Strategy Development Services

Opportunity Identification

Strategic Flowcharting and Mapping

New Venture Strategy Development

Scenario Development

Concept Development

Roadmap Development

Market Assessment and Competitive Landscape Evaluation

Business Messaging Development and Refinement

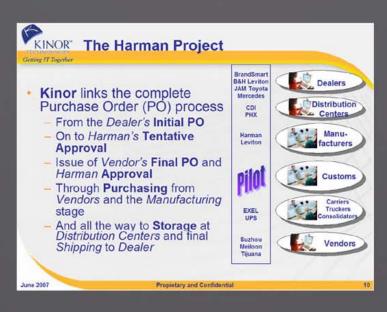
New Product or Category Innovation Planning

World-Class Presentation Development – Investor, Sales, etc.

Executive Documents – Business Plans, Executive Summaries

Strategic, Tactical and Relevant Problem Solving

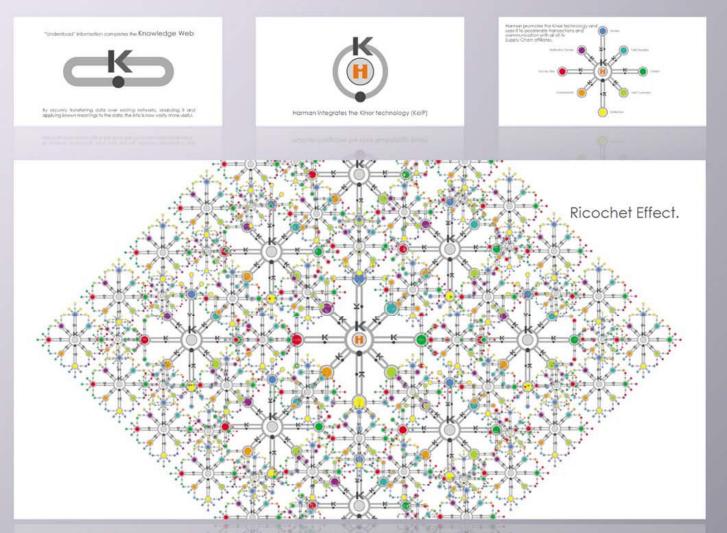
**portfolio** snapshots





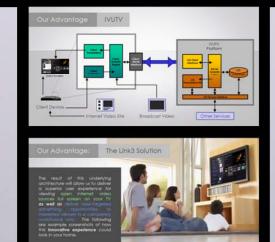
## Kinor Technologies

Semantic Web Technology Messaging Re-Envisioned (2007)









B2X (2007)







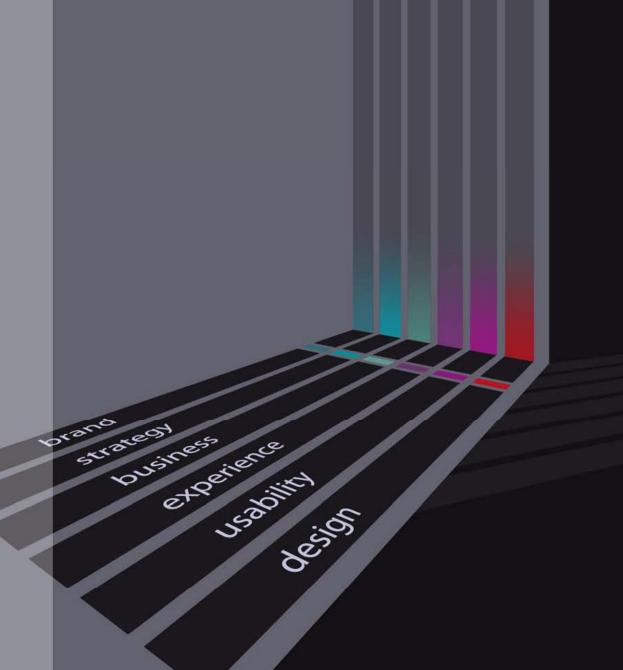






Link3 (2008)

Mojo (2008)



# chris borowiecki professional portfolio

#### **Please Contact:**

chris@radiantstudio.com cell: 760.845.0366

Strategic Multidisciplinary Design Leadership