SPECIAL FEATURE

In 1981 Nintendo set out to accomplish something that had never and couldn't ever happen again - no matter how hard anyone tried. They grabbed the newfound video-game industry by the braces and catapulted it into the stratosphere!

Following the success of his Laser Clay shooting range and Wild Gunman attraction President Hiroshi Yamauchi decided it was time to make more of Nintendo's success in the arcades. His team of engineers did well to produce a group of little-known coin-ops, with names like "Hellfire", and

"Sheriff" which did okay. However not even a Flight Simulator system developed especially for coin-ops such as "Sky Skipper" proved enough to satisfy Japan, let alone challenge the insatiable appetite for success inside Mr Yamauchi, Evidently he had areater things planned for

Nintendo, though his high values prevented him from making a move until his daughter Yoko married a respectable. well educated young man named Minoru Arakawa. Mr Yamauchi eventually came to like Minoru so much he elected him to front Nintendo's brave venture into foreign territory.

Before the apportunity for this brave move became available, how ever, Nintendo Company Limited needed an ambassador to prepare the way. It's remarkable that the character who made everything possible couldn't speak a word and was, at the time, considered quite a nasty piece of work...

DONKEY KONG & NINTENDO OF AMERICA

Prior to the arrival of Mr Arakawa and his family, all Nintendo coin ons sold throughout America were bondled by two men - Al Stone and Ron Judy. The fact they weren't doing too well was no fault of theirs, so Mr Arakawa made Stone and Judy his first employees when he landed in New York. The first cain-op they marketed as the new company was Radarscope. It did along but nothing like the success of Pac Man and Space Invaders, besides which the machines took so long in getting from Jopan to America they became old news almost as soon as the power was switched an

thing, so he gave an ambitious employee named Shigeru Miyamato the chance to produce a successful arcade game. Though still an apprentice at the company, Shigeru had hoped to become a designer or promoter of toys or unique goods" after studying at Kanazawa Art and Croft University This was his big chancel Though Pac-Man is Mr Miyamato's





Nintendo*





By the time this new game was ready, the fledgling Nintendo of America had moved to Seattle where Mr Arakawa - or Mr A as he soon became known - and some new recruits waited for the fruits of Mr Yamouchi's exciting new project. When it arrived nobody could believe their eyes! Not only did the game contradict everything that was popular in the arcades at the time, it had the most ludicrous name - Dankey Konal According to David Sheff's book 'Game Over', the only member of the team to take an immediate shine to the game, who also happened to be the company's most enthusiastic names player, was future Product Analysis Manager Howard Phillips. Perhaps the only other good thing to come out of this tense meeting was a name for

the pame's central character who has remained largely unchanged till the present day - Super Mario! It wasn't long before Howard Phillips' unconny knack for recognising great games became evident, as the machine placed on trial in a local bar called the Spot Tavern began making huge profits after just one week. It was a foregone conclusion: Mr A ordered 2000 machines and every last one of them sold - and still amusement arcade owners wanted more!











SPECIAL FEATURE

FAMILY COMPUTER

While the excitement over Donkey Kong supported Nintendo of America, Hiroshi Yamguchi had his engineering teams in Japan work on something potentially more wide-reaching still. With the experience of coinoperated technology, and an almost prophetic understanding of his market, Hiroshi Yamauchi saw an opportunity to bring arcade excitement to the home At the time Atari were doing very well out of their 2600 system in the States, which President Yamquchi evidently regarded with little respect because in 1983.

despite having the option to license Atari's machine for Japan, Nintendo Company Limited released a Christened the 'Family Computer which is abbreviated to 'Famicom' the new hardware enabled consumers to play arcade-quality

games for under 14,000 ven when competitors' inferior mochines were still selling for around 40,000 yen. How did Nintendo do it? Well, just as Nintendo of America are working alapaside Silican Graphics with Ultra 64 - President Yamauchi signed a contract with leading semi-conductor manufacturer. Ricoh.

guaranteeing them millions of sales Simple, eh Famicom sold better than even Hiroshi Yamauchi could have expected. Millions filtered into homes throughout Jopan

and this brought a demand for more games. Key people such as Shiperu Miyamoto and Gunpei Yokoi headed Research and Development (R&D) teams to produce these games, but always it was

Yamauchi San who had the final say as to which were superb enough for release. Initial games such as Lade Runner from Hudson Soft. and a bizarre Space Invaders clone called Alien were superseded by games that benefited from specialist chips: among them Zelda, Metroid and Kid Icarus. Each new game expanded the Famicom's horizons with increased memory size and battery back-up allowing for more complex scenarios. From new on Nintenda would always be viewed as the number-one manufacturer of video games in Japan, a situation that has remained

unchanged until the present day. SUPER MARIO IN THE USA

1995 When the time came to launch the Famicom in America, nobody was interested. Atari had messed things up so badly that retailers weren't interested in committing themselves to anything associated with home video games ever again!

Of course the hearts and minds of the American public couldn't resist the Famicom forever, especially since the launch game was Super Mario Bros. Once players saw what the machine could do, and experienced the

amazing gameplay - which has remained classic to this day - they didn't need further convincing. Shops couldn't meet demand for the new system

Housed Phillins: the

many of their games



Around 4 million of these exclusive Japanese systerms were sold before NCL considered it unprofu itable. The idea was to produce bigger games for a much cheaper price than cartridge, allowing customers to replace old games for a fraction of the cost using Disk Writers placed in toy shops and department stores. Exclusive titles such as the Informous 'Super Mario Bros 2: For Super Players Only' ('Lost Levels' in the West) were intended to entice more people over, but it just didn't happen.



Great idea - poor support

To discourage any association with Atari, Nintenda of America redesigned the Famicom on the outside and renamed it the 'Nintendo Entertainment so it become known as a Control Deck with cartridges referred to as Game Paks. To avoid being seen as a simple toy manufacturer, Nintendo exhibited their machine

as a piece of consumer electronics hardware. These early promotion shots, issued before the system was on released, show how the NES was intended to look and the kind of market it hoped to reach. Different, ehl





Howard C Lincoln:

HT) Big smiles for

they're so hoppy.

Sorry we don't have any pictures of this, but it's worth a mention to highlight another of Hiroshi Yamauchi's dreams. The Family Computer Communications Network System connected millions more successful, would have established the largest computer network in Japan - maybe even the world. Just to prove that it could work, NCL organised a Network Golf Tournament which did take place. Sadly the overall concept was just to far ahead of

NEXT MONTH IN PART THREE

SUPER MARIO VS MICKEY MOUSE 1999

With one guarter of America owning on NES in 1989, it is no surprise to learn that a sur-

vey conducted at this time revealed that more American children recognised Super Mario images than those of Micke

us Brits weren't quite ready for all of this, not at this time anyway. Later



ne Boy entices game adults with Tetris. An all-new Super Family Computer so



Mailbag



CRAS SEALTS WALK!

If an most I find, you heart 'Nay most indeed that not in the wideble-gash-pipdrug most I find, you heart 'Nay most indeed that not in the wideble-gash-pipdrug. And in most research you'dle if on stilling that on the interested formed and dark. And in most ingest when you do the "Unde of Longes III." 1994—Albert Anson I find the state of the Sealth of the Se

There we are. I've said my piece and I'm still very annoyed at Nintendo as are many others, I'd imagine. Although by the time this is printed Nintendo many how changed their minds.

Rob Jenkins, Barry SEAL: There are in excess of a million Super NES owners in the UK and, game-wise, there's never been a better time to own the machine. There is a solid library of high-quality titles currently available and loads more in the pipeline (Starwing 2. Diddy's Adventures, Comanche etc...). With that in mind it's pretty easy to see why Nintendo are keen not to spoil this lucrative market by releasing the Ultra 64 too early. At least by the time it arrives on our shores the machine will have a reasonable range of titles ready. There are more agtential flies in the aintment too. How are Nintendo going to convince anyone to buy the Virtual Boy, also due for release next spring, when they can have an Ultra 64 for only a few guid more? Tricky! I can't comment on the price. All I have to go on is Nintendo's commitment to sell it for around \$250. All that said and, as you so rightly point out, Nintendo are wont to change their strategies (anyone remember Suner NES's early arrival?) and they may decide to go for a worldwide release after all. Phew! I think that THIS KIRBY KRAZINESS KANNOT KONTINUE

DEAR SEAL.

I am the great Kirby King. News has come to not a mon that works for you called faul Davies have heard that he proises my son Prince Kirby back in issue 21 a certain David Barr wrote in about how much he distilled Kirby, but Poul replied "Listen right, if You've got anything



comes to live wit my family in Kirbyland where will be treated a respect. Do not your realy make

deserves letter of the month.