

PROFEEL INTRODUCTION

FIRST OF ALL, I WOULD LIKE TO ANNOUNCE THAT SONY HAS PRODUCED A GRAND TOTAL OF TWENTY MILLION TRINITRON TV SETS AS OF THE MIDDLE OF THIS MONTH, DUE TO YOUR GREAT SALES EFFORTS.

TODAY, I AM GOING TO TOUCH UPON PROFEEL AS THE TV DIVISION'S STRATEGIC WORLD MODEL.

AS YOU ARE VERY WELL AWARE OF, THE FIRST INTRODUCTION OF PROFEEL WAS TO THE JAPANESE MARKET, SEPTEMBER 1978 AND LAST DECEMBER TO THE USA AND CANADA MARKETS. A NEW CTV BUSINESS STREAM HAS, ALREADY, SUCCESSFULLY BEEN ESTABLISHED IN THESE AREAS. I WOULD LIKE TO APOLOGIZE FOR KEEPING YOU AND YOUR MARKETS WAITING FOR SO LONG, BUT APRIL WILL BE THE TIME, FOR YOU TO BEGIN SELLING PROFEEL, TOO.

WE ARE GOING TO GIVE YOU THREE MAIN ANSWERS TO THE QUESTION, "WHY PROFEEL?" CONCERNING, ONE: THE BACKGROUND OF THE PROFEEL'S DEVELOPMENT NUMBER TWO: MR. SUZUKI WILL EXPLAIN TWO MAIN TECHNICAL ADVANTAGES, AND LASTLY: PROFEEL'S SYSTEM RACK

PRIOR TO THE PROFEEL PRESENTATION, I WANT TO SHOW YOU SOME CHARTS SHOWING THE WORLD CTV INDUSTRY, IN ORDER THAT YOU MIGHT UNDERSTAND THE CTV BUSINESS BETTER. IN 1982, AROUND 36 MILLION SETS WILL BE MANUFACTURED. DUE TO THE NEW BUSINESS COMING FROM TEXT BROADCASTING, AN ADDITIONAL 7 MILLION SETS WILL BE MANUFACTURED. FOR 1985 IT IS ESTIMATED THAT ABOUT 44 MILLION ORDINARY SETS WILL BE MANUFACTURED, AND ANOTHER 5.1 MILLION FOR THE NEW BUSINESS-TYPE SETS. THIS SHOWS THAT A FAST GROWTH RATE IS EXPECTED IN THESE NEW BUSINESS-TYPE SETS.

IN ADVANCED COUNTRIES, THE SATURATION RATIO OF CTVs IS VERY, VERY HIGH, AND THE BUSINESS ITSELF, IS STABLE. HOWEVER, CONTRARY TO BUSINESS STABILITY, THERE HAS BEEN A DRASTIC INCREASE IN COMPETITION BETWEEN ALL CTV MAKERS.

UNDER SUCH CIRCUMSTANCES, SONY SET A BUSINESS TARGET WHEN WE INTRODUCED PROFEEL, NAMELY, "GET RID OF THE PRESENT MARKET AND CREATE AND EXPLORE A NEW CTV MARKET."

I MENTIONED EARLIER THAT THIS NEW BUSINESS IS ALREADY INCREASING RAPIDLY. AT THE SAME TIME, ENVIRONMENTAL CHANGES IN THE CTV FIELD, HAVE BEEN TAKING PLACE. CHANGES THAT AFFECT YOUR BUSINESS POLICIES, AND PRODUCT PLANNING. THEREFORE, FOR PROFEEL, WE HAVE DECIDED ON THE FOLLOWING TWO OBJECTIVES:

ONE: EXPANSION OF IMAGE INFORMATION SYSTEMS AND NEW HARDWARE, AND TWO: ENHANCING THE TECHNOLOGICAL SUPERIORITY OF TRINITRON.

WE STRESSED THESE TWO MAIN FACTORS AT THE BIRTH OF PROFEEL.

NOW LET ME GIVE YOU A FEW MORE DETAILS ON EACH FACTOR.

EXPANSION OF IMAGE INFORMATION SYSTEMS--UP TO NOW THE TV BUSINESS HAS ONLY INCLUDED RECEIVING INFORMATION FROM BROADCASTING STATIONS. HOWEVER, TODAY, WITH VIDEO DISCS, VIDEO CAMERAS, VIDEO RECORDERS, MICRO-COMPUTERS, AND THE AVAILABILITY OF OTHER NEW VISUAL EQUIPMENT, THINGS ARE CHANGING. IN ADDITION, ON THE SOFTWARE SIDE, THERE ARE

NEW TYPES OF TEXT BROADCASTING SYSTEMS, SHF, CATV (PAY TV), STEREO BROADCASTING, JUST TO NAME A FEW, THAT HAVE ALSO BEGUN TO EXPAND, WITH THE DEVELOPMENT OF THIS NEW VISUAL EQUIPMENT.

LAST AUGUST STEREO BROADCASTING BEGAN IN WEST GERMANY, TELETEXT AND VIEWDATA IN THE UK, VIDITEL IN HOLLAND, AND IN '83 THE BILDSCHIRMTEXT IN WEST GERMANY ARE OR WILL BE IN SERVICE.

I WOULD LIKE TO GIVE YOU AN EXAMPLE, JUST FOR YOUR OWN REFERENCE. STEREO BROADCASTING BEGAN IN JAPAN AROUND FOUR YEARS AGO. BEFORE IT WAS ACTUALLY IN SERVICE, IT WAS KEPT VERY CONFIDENTIAL. THE USER DID NOT KNOW ANYTHING ABOUT IT, LET ALONE WHEN IT WOULD BEGIN, UNTIL AFTER THE OFFICIAL ANNOUNCEMENT. HOWEVER, BY THEN THE CTV THAT THEY HAD PURCHASED WAS ALREADY OUTDATED.

THIS BEING THE STATE OF CIRCUMSTANCES, THE USERS HAD A LOT OF COMPLAINTS AGAINST CTV MAKERS. THEREFORE, SONY, TAKING ALL THIS INTO CONSIDERATION, AND TRYING TO COME UP WITH A SOLUTION TO THESE PROBLEMS, REALIZED THAT A CTV THAT WOULD NEVER BE OUTDATED, MEANING A CTV THAT COULD CORRESPOND TO ANY AND ALL NEW SOFTWARE HAD TO BE DEVELOPED. THUS, PROFEEL, THE REAL DISPLAY CENTER FOR TODAY, AND READY FOR TOMORROW WAS BORN.

NOW LET ME SAY A FEW WORDS ABOUT THE OTHER IMPORTANT FACTOR, OF ENHANCING THE TECHNOLOGICAL SUPERIORITY OF TRINITRON.

TRINITRON'S REPUTATION HAS WELL BEEN ESTABLISHED IN YOUR COUNTRY IN EUROPE, DUE TO YOUR CONTINUOUS MARKETING EFFORTS.

IN DEVELOPING PROFEEL, WE PUT GREAT EFFORT INTO THREE PARTICULAR POINTS, BEST PICTURE QUALITY, BEST SOUND QUALITY, AND HIGHER RELIABILITY.

IN OUR DEVELOPING PROCEDURES, WE WENT BACK TO THE STARTING POINT OF CTV DEVELOPMENT, AND RE-STUDIED THE THREE FUNDAMENTAL FACTORS OF CTV, NAMELY, PICTURE, SOUND, AND DESIGN. THROUGH THIS STUDY, WE CAME UP WITH A REAL SONY-TYPE PRODUCT, SOMETHING THAT WAS NEW AND DIFFERENT FROM ALL OTHERS.

MR. SUZUKI, THE ASSISTANT GENERAL MANAGER OF THE TV DIVISION WILL GIVE YOU MORE DETAILED INFORMATION FROM THE TECHNICAL POINT OF VIEW LATER ON. CONCERNING THE PICTURE, WE DEVELOPED NEW TECHNOLOGIES THAT PRODUCE EVEN A BETTER PICTURE, NAMELY DYNAMIC PICTURE, AND DYNAMIC COLOR, FOR BETTER SOUND WE HAVE USED A SPECIAL CARRIER SYSTEM CIRCUITRY, QUASIPARALLEL TONE, AND FOR DESIGN WE CAME UP WITH A CONCEPT THAT WAS 100 PERCENT DIFFERENT FROM CONVENTIONAL TYPE CTVS.

I WOULD LIKE TO EMPHASIZE AGAIN THAT PROFEEL IS THE AL-
MIGHTY DISPLAY CENTER, THAT WILL NEVER BE OUTDATED.

AS I END MY SPEECH THERE IS ONE THING THAT YOUR DEALERS
MUST NEVER FORGET IN SELLING PROFEEL, THAT IS, WE HAVE
ENDED THE ONE-SHOT-TYPEDEALS, NOW YOU WILL BE ENJOYING
LONG RANGE SALES WITH PROFEEL.

IN THE INTRODUCTION STAGE OF PROFEEL, IT MAY TAKE MORE
TIME FOR YOU TO SELL PROFEEL, COMPARED TO SELLING CONVEN-
TIONAL TYPE COLOR TVS, BECAUSE YOU HAVE TO SPEND SOME
TIME ON PRODUCT EXPLANATION AND SETTINGS IN THE DEALERS'
SHOPS.

PLEASE DO NOT BE IN A HURRY, BUT BE PATIENT WITH YOUR
PROFEEL PROMOTION.

I WOULD LIKE TO THANK YOU FOR THE KIND ATTENTION, YOU
HAVE GIVEN TO ME.

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HOW PROFEEL DIFFERS?

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AS MR. ARAI JUST EXPLAINED, THERE IS A COMPLETELY NEW CONCEPT) BEHIND THE DEVELOPMENT OF "PROFEEL." IN OTHER WORDS, "PROFEEL" IS NOT ANOTHER TYPE OF TV, BUT A TOTALLY NEW CATEGORY) OF VISUAL TECHNOLOGY, (SUPERB, (sjm p0:rb) PICTURE/SOUND QUALITY), (TREMENDOUS VERSATILITY), (v0:rs0t1ltz) AND (INCOMPARABLE FUTURISTIC FLEXIBILITY), ALL IN ONE.

PROFEEL SURPASSES, (s0:rp0:1s0s) THE CONVENTIONAL TV/IN MANY AREAS, OUT OF WHICH, (s0:rp0:1s0s) ITS (SUPERIOR PICTURE QUALITY) IS THE MOST OUTSTANDING FEATURE.

I WOULD FIRST LIKE TO EXPLAIN THE NEW TECHNOLOGIES APPLIED THAT HAVE IMPROVED OUR PICTURE QUALITY EVEN MORE.

FOR BETTER PICTURE QUALITY

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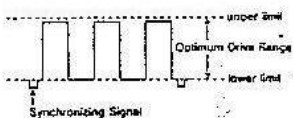
PROFEEL HAS:

- DYNAMIC PICTURE
- DYNAMIC COLOUR
- PCE MECHANISM
- VIDEO INPUT Terminals
- etc.

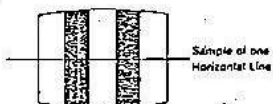
THE TRINITRON COLOR SYSTEM DELIVERS (QUALITY PICTURES) (dliv0r) IN ITSELF, BUT WE ARE NEVER SATISFIED WITH THINGS AS THEY ARE, AND CONTINUE STUDYING HOW TO MAKE BETTER PICTURE REPRODUCTION. THUS, WE DEVELOPED "DYNAMIC PICTURE," "DYNAMIC COLOR," "THE PCE MECHANISM," ETC. FOR OUR PROFEEL. IN ADDITION, WE EQUIPPED PROFEEL WITH A VIDEO INPUT TERMINAL, BY WHICH (A SUPERB PICTURE) (ikw) IS DELIVERED WITHOUT ANY DETERIORATION CAUSED BY THE CONVERSION OF THE VIDEO SIGNALS INTO THE RADIO FREQUENCY SIGNALS. (dlf0r10r10t10n)

THE WAVEFORM OF A VIDEO SIGNAL

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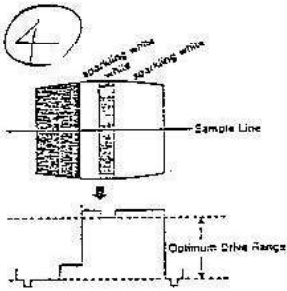


NOW, LET ME GIVE YOU SOME DETAILS ON OUR "DYNAMIC PICTURE" SYSTEM.



IMAGINE THE WAVEFORM OF THE VIDEO SIGNALS. ACCORDING TO THE BRIGHTNESS OF A PICTURE, THE WAVEFORM VARIES. (v0:rs10)

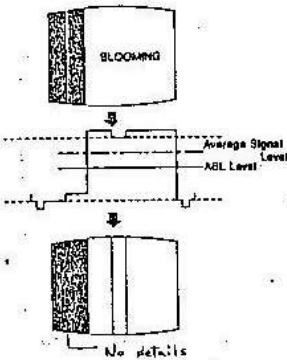
THE CRT HAS AN (OPTIMUM DRIVE RANGE) FOR (VIDEO SIGNALS), WHERE THE (BEST POSSIBLE PICTURE) IS PRODUCED.



IF THE SIGNAL SURPASSES THE UPPER LIMIT, OR THE (ELECTRIC CURRENT OF THE BEAM) IS TOO LARGE, IT CAUSES "BLOOMING," AND (THE PICTURE IN THE BRIGHT AREA) BECOMES BLURRED. OR, IF THE SIGNAL IS LESS THAN THE LOWER LIMIT, NO DETAILS WILL BE VISIBLE BECAUSE (DARKER TONES) CANNOT BE REPRODUCED ON THE SCREEN IN THIS RANGE.

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HOW THE ABL CIRCUITRY WORKS.



THEREFORE, (CURRENT TELEVISION RECEIVERS) HAVE ABL (AUTOMATIC BEAM LIMITER) CIRCUITRY, WHICH KEEPS THE (ELECTRIC CURRENT OF THE BEAM) (GENERATED IN THE CRT) AT A CERTAIN LEVEL.

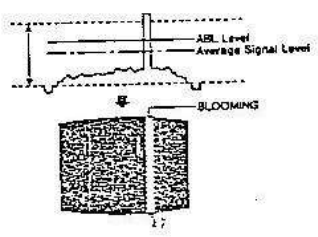
WHAT HAPPENS IN THE REPRODUCTION OF A PICTURE LIKE (THIS SLIDE?)

WITHOUT AN (EFFECTIVE ABL CIRCUITRY), THE WHITE AREA ON THE RIGHT SIDE WILL PRODUCE A WHITE TONE ALL THROUGHOUT THE AREA, AND NO DIFFERENCE IN THE WHITE LEVELS CAN BE NOTICED.

ABL CIRCUITRY (AUTOMATICALLY DETECTS THE (AVERAGE LEVEL) OF THE VIDEO SIGNAL, COMPARES IT WITH THE (PRESET ABL LEVEL). IN CASE THE AVERAGE LEVEL IS HIGHER THAN THE ABL LEVEL, THIS CIRCUITRY WILL FUNCTION AND LOWER THE OVERALL SIGNAL LEVEL, WITHOUT CHANGING THE WAVEFORM.

BUT THEN ANOTHER DEFECT OCCURS. LOOKING AT THE OPPOSITE SIDE OF THE PICTURE, IT IS IMPOSSIBLE TO DISTINGUISH (DETAILS ON THE SCREEN, IN BLACKS & DARKS.)

WHEN THE ABL CIRCUITRY DOES NOT FUNCTION

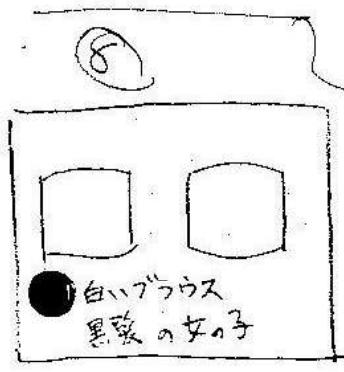


IF THERE IS A (THIN BRIGHT WHITE LINE) ON A DARK BACKGROUND LIKE THIS, (THE AVERAGE VIDEO SIGNAL LEVEL) IS LESS THAN THE (ABL CIRCUITRY'S PRESET LEVEL). THEREFORE, THE ABL CIRCUITRY WILL NOT FUNCTION, EVEN THOUGH THERE MAY BE (VERY HIGH VIBRATION AMPLITUDES). WHEN THIS OCCURS, (A THIN WHITE VERTICAL LINE) WITH (BLURRED EDGES) APPEARS.

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DYNAMIC PICTURE creates clear pictures without any hazy dead blacks & whites!

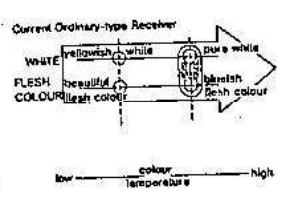
- BY.....
- AUTO PEDESTAL
- PEAK ABL
- PICTURE ABL

TO MAKE UP (FOR THESE SHORTCOMINGS) OF THE ABL, WE DEVELOPED "DYNAMIC PICTURE". "DYNAMIC PICTURE" CREATES A CLEAR PICTURE WITHOUT (ANY HAZY DEAD BLACKS AND WHITES). "DYNAMIC PICTURE" HAS THREE MAIN FUNCTIONS. ONE IS THE (AUTO PEDESTAL) WHICH AUTOMATICALLY DETECTS (THE DARKEST BLACK LEVEL) AND (FIXES IT) AT THE LOWER LIMIT OF (THE OPTIMUM DRIVE RANGE). AND, THE (PEAK ABL) AUTOMATICALLY CONSTRICTS (THE AMPLITUDE OF THE INPUT VIDEO SIGNAL) WHEN IT DOES NOT FIT IN THIS OPTIMUM RANGE AREA. LASTLY, (PICTURE ABL) MAKES (THE BEST POSSIBLE CONTRAST) ACCORDING TO A (PREDETERMINED STANDARD), THEREBY ALLOWING THE PROFEEL VIEWER TO CLEARLY SEE THE DETAILS IN THE PICTURE, EVEN (SINGLE STRANDS OF BLACK HAIR) AND (PLEATS IN A WHITE BLOUSE).



THERE IS ANOTHER IMPORTANT NEW TECHNOLOGY APPLIED TO PROFEEL, NAMELY, "DYNAMIC COLOUR."

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DYNAMIC COLOUR SYSTEM



THERE ARE TWO KINDS OF COLOURS; ONE IS A COLOUR (WHICH COMES FROM (THE LIGHT SOURCE, ITSELF)) AND THE OTHER IS A COLOUR THAT BECOMES VISIBLE (WHEN A LIGHT (REFLECTS ON) OR (PENETRATES THROUGH IT)). THE COLOUR OF AN OBJECT CHANGES DEPENDING ON THE LIGHT SOURCES, SO WE USE

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"A COLOUR TEMPERATURE" TO REPRESENT (THE COLOUR OF A LIGHT SOURCE) WITH NUMBERS. THE COLOUR TEMPERATURE IS MEASURED ON THE KELVIN SCALE. IF THE COLOUR TEMPERATURE OF A LIGHT SOURCE IS LOW, THINGS WILL BE SEEN WITH A REDDISH TINT, AND IF IT'S HIGH, THE SAME OBJECT WILL SEEM PALE.

THE COLOUR TEMPERATURE HAS A GREAT INFLUENCE ON (THE COLOUR REPRODUCTION) OF A COLOUR PICTURE TUBE. THE COLOUR TEMPERATURE FOR A COLOUR TV IS BASED ON (THAT OF THE WHITES) TO BE REPRODUCED ON THE SCREEN. THIS DEPENDS ON THE RATIO OF THE BEAMS EMITTED FROM THE ELECTRON GUN OF THE THREE PRIMARY COLOURS. IN OTHER WORDS, THE COLOUR TEMPERATURE OF THE COLOUR TV VARIES ACCORDING TO (THE BALANCE OF THE ELECTRON BEAMS) OF RED, GREEN AND BLUE, USUALLY REFERRED TO AS "WHITE BALANCE."

THE COLOUR TEMPERATURE OF A CONVENTIONAL TV RECEIVER IS SET AT (A RATHER HIGH LEVEL) COMPARED TO THAT OF THE LEVEL BEING SENT OUT BY THE BROADCASTING STATIONS. IN ORDER TO REPRODUCE (PURE BRIGHT WHITES.) AS A RESULT, (AN UNNATURAL, BLUEISH SKIN TONE) IS REPRODUCED. ON THE OTHER HAND, IF WE SET (THE COLOUR TEMPERATURE LEVEL) AT THE SAME LEVEL AS THE BROADCASTING STATION, THE FLESH COLOUR WILL BE REPRODUCED NATURALLY, BUT THE WHITE WILL BE DULL, EVEN AT THE PEAK LEVEL.

THEREFORE, UP TO NOW, NATURAL SKIN TONES, AND BRILLIANT WHITES COULD NOT BE REPRODUCED ON THE SAME SCREEN. PROFEEL HAS CHANGED ALL THAT WITH DYNAMIC COLOUR. (DYNAMIC COLOUR CIRICUTRY) ADJUSTS THE (COLOUR TEMPERATURE SENT OUT BY THE BROADCASTING STATIONS), AND AT THE SAME

TIME AUTOMATICALLY RAISES THE WHITE COLOUR TEMPERATURE.
PROFEEL HAS MADE IT POSSIBLE FOR THESE TWO COLOURS TO
FINALLY BE ABLE TO SEEN ON THE SAME SCREEN.

Dynamic color
pic.

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HERE, WE HAVE A REGULAR PROFEEL AND A PROFEEL (WITHOUT
DYNAMIC PICTURE AND DYNAMIC COLOUR). NOW WE ARE
REPRODUCING ONE VIDEO SOURCE. THERE, YOU, YOURSELF,
CAN EASILY SEE THE DIFFERENCE.

AS YOU VERY WELL KNOW, WE HAVE ALWAYS TAKEN (GREAT
INTEREST) IN THE IMPROVEMENT OF PICTURE QUALITY. BUT
NOW WE ARE ALSO PAYING GREAT ATTENTION TO THE IMPROVE-
MENT OF SOUND QUALITY, AS WELL. RECENTLY, (STEREO
SOUND TV BROADCASTING) WAS STARTED IN WEST GERMANY,
AND TV BROADCASTING WITH (PCM SOUND) BY (WAY OF SATELLITE)
IS NOW IN THE EXPERIMENTAL STAGE. NATURALLY, THE
CONSUMERS ARE SHOWING GREATER INTEREST TO THE SOUND
QUALITY OF TV SETS. TO MEET (SUCH DEMANDS ON THE
MARKETS) PROFEEL WAS DESIGNED IN A WAY TO PRODUCE
(EXCELLENT SOUND QUALITY) AND VERSATILITY.
(versatility)

FOR BETTER SOUND QUALITY

PROFEEL HAS:

2 BUILT-IN STEREO POWER AMPLIFIER

- Ready for Stereo Reproduction -

HIFI 2 WAY SPEAKERS (optional)

etc.

TO DELIVER HI FI TV SOUND, WE, FIRST, SEPARATED THE
SPEAKER FROM THE TV SET. BY THIS SEPARATION, YOU CAN
NOW ENJOY TV PROGRAMMES WITH YOUR OWN HI FI STEREO
SYSTEM, OR FROM (THE NEWLY DEVELOPED, COMPACT HI FI
SPEAKER SYSTEM) SS-X1A THAT MOUNTS DIRECTLY ON PROFEEL,
AND CONNECTS TO (PROFEEL'S BUILT-IN STEREO AMPLIFIER)
FOR (A FULL AUDIO/VIDEO SYSTEM INTEGRATION)

FURTHERMORE, WITH AN (EXTERNALLY CONNECTED SPEAKER
SYSTEM) (PROFEEL'S TWO BUILT-IN AUDIO AMPLIFIERS), 6.

WATTS EACH, LET'S YOU EASILY ACCOMMODATE THE NEW STEREO TV BROADCASTING, USING A STEREO TV TUNER, SUCH AS VTX-100ES.

音の元

SS-X1A
X10A

ANYWAY, HEARING IS BELIEVING. LET'S LISTEN TO THE SOUND REPRODUCED BY SS-X1A AND SS-X10A. SS-X10A IS THE MODEL DESIGNED FOR THE AMERICAN MARKET, WHERE IT RECEIVED VERY GOOD ACCEPTANCE. IF YOU CONNECT IT TO A SEPARATE AUDIO AMPLIFIER, YOU WILL GET A HIGH POWERED OUTPUT SOUND.

FLEXIBILITY

IN ADDITION TO THE EXTREMELY HIGH QUALITY (IN BOTH PICTURE AND SOUND) PROFEEL HAS ANOTHER OUTSTANDING FEATURE, ITS UNIQUE FUTURISTIC FLEXIBILITY.

Hardware

Software

Consumers

THE TIME HAS PASSED, FOR TV SETS TO BE USED ONLY FOR THE REPRODUCTION OF TV PROGRAMMES ON THE AIR. THE SITUATION IS CHANGING RAPIDLY. THERE ARE MANY, MANY NEWCOMERS TO THE FIELD OF VIDEO HARDWARE. FOR EXAMPLE, (VIDEOCASSETTE RECORDERS) ARE ALREADY WIDELY IN USE, AND (VIDEO DISC PLAYERS) WILL SOON BECOME AVAILABLE. FURTHERMORE, THERE IS (A LOT OF NEWLY DEVELOPED SOFTWARE), TOO. TELETEXT AND VIEWDATA ARE GOOD EXAMPLES OF SUCH NEW INFORMATION MEDIA. WITH THE CONVENTIONAL TV, EVERY TIME A NEW SYSTEM OR EQUIPMENT BECAME AVAILABLE, THE USER HAD TO BUY A WHOLE NEW TV, BEFORE HE COULD ENJOY THE INNOVATION OF THE TIMES. BUT PROFEEL HAS (NO SPEAKERS OR TUNER INCORPORATED,) AND CAN CORRESPOND WITH THE DEMANDS OF THE TIMES BY SIMPLY ADDING AN APPROPRIATE ADAPTOR. THE SEPARATION OF (THE TUNER AND SPEAKERS) BROUGHT US ANOTHER BENEFIT, TOO.

WITH PROFEEL, NOW THE USERS CAN INDIVIDUALLY CHOOSE TUNERS, ADAPTORS AND SOUND COMPONENTS) TO MAKE UP (JUST THE SYSTEM THEY WANT) SINCE THE COLOUR TV TUNER/VTX-100 SERIES HAS (TWO VIDEO IN TERMINALS), THE OPTION IS MORE THAN DOUBLED. *(sɪvɪz)*

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Tuner
後部パネル

NOW LET'S TAKE A LOOK INTO THE NEW VISUAL INFORMATION WORLD.

TEXT Demo
Teletext
Viewdata テレ

VTX-100

AS FOR (THE REMOTE CONTROLLING SYSTEMS), WE HAVE PREPARED THE UNI-COMMANDER, WHICH ENABLES YOU TO OPERATE (PROFEEL, THE TUNER AND BETAMAX AS WELL.) OF COURSE, THERE ARE COMMANDERS FOR PROFEEL AND THE (100 SERIES TUNERS) THAT HAVE THE FACILITY TO CONTROL THE TELETEXT UNITS, TOO. NOT TO MENTION (ALL OF THESE) ARE WIRELESS.

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写真
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操作リモ

WE ARE THINKING OF (THE PRODUCTS AND SYSTEMS), THAT HAVE NOT EVEN TAKEN SHAPE, YET. PROFEEL IS EQUIPPED WITH A (34-PIN MULTI INPUT TERMINAL) AND A (21-PIN PERI TV TERMINAL), AND (ITS RANGE OF USAGE IN THE FUTURE) IS UNLIMITED. *(ju:zɪdʒ)*

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Profeel
後部
端子

BUT PROFEEL DOES NOT END THERE, EITHER! *(ə'ɪðə)*

PROFEEL CAN REPRODUCE (ANY KIND OF VIDEO SOURCE) ON (WHATEVER COLOUR STANDARD) THEY ARE PRODUCED, IN CONJUNCTION WITH AN APPROPRIATE VCR OR TV TUNER. ESPECIALLY, THIS KX-20PS1 HAS ATTAINED (ALL THE SAFETY APPROVALS) AND CAN BE USED ANYWHERE/IN WESTERN EUROPE. *(vɪdɪəʊkæzɪtə'ri:ɔʊndə)*

COLOR 4 SYSTEM

PAL/SECAM/NTSC 3.58/NTSC 4.43
RGB

PROFEEL makes it possible to enjoy any kind of visual entertainment, ANYTIME, ANYPLACE and ANYHOW.

PROFEEL HAS SUCH ENORMOUS FLEXIBILITY THAT IT LETS

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YOU ENJOY VISUAL ENTERTAINMENT AND INFORMATION SYSTEMS,
ANYTIME, ANYWHERE, AND ANY HOW !!

THUS PROFEEL, WITH ITS NEW DEVELOPING CONCEPT, SUCH AS
(THE BEST PICTURE/SOUND QUALITY AND FLEXIBILITY) DIF-
FERS FROM THE PRESENT TVS. PROFEEL BRINGS THE ~~THE~~
USERS BENEFITS AND THE MARKETERS PROFITS.

THANK YOU,