

COIN INDUSTRY **PLAY METER**

UPDATE

Volume 3/No. 8

April 22, 1977

Gremlin, Ramtek In Legal Tangle

Gremlin Industries, Inc. of San Diego, Cal., has announced that it filed a lawsuit for trademark infringement against Ramtek Corp., Sunnyvale, Cal., on January 14, 1977. The products involved are coin-operated video games. The trademarks involved are Blockade by Gremlin and Barricade by Ramtek.

At a preliminary injunction hearing in the Superior Court for Los Angeles County on March 10, Charles E. McEwan, president of Ramtek filed a statement. The statement, according to Gremlin sources, indicated that Ramtek Corp. had stopped producing Barricade-designated video games. The statement also said that if Ramtek produces further video games of this type, they will be designated by the name of Brickyard.

After the hearing, Frank Fogleman, president of Gremlin, announced that, while Ramtek's discontinuation of the Barricade designation was welcome, Gremlin intends to pursue the lawsuit against Ramtek vigorously through trial in an effort to obtain money damages and a permanent injunction.

Fogleman also announced that Gremlin is issuing a letter to the Ramtek distributors advising them of the latest development in the lawsuit and demanding that the use of the Barricade designation by the distributors be discontinued on any such video games in their possessions.

According to Mel McEwan, director of sales at Ramtek, however, Ramtek is vigorously challenging

the claims made by Gremlin that its trademark is infringed by the Barricade designation.

Ramtek contends that the Barricade name is not confusingly similar to Gremlin's alleged trademark Blockade and that neither name can be a valid trademark since both are merely descriptive of the blocking type video game to which they are applied. Ramtek has filed a cross complaint for unfair competition against Gremlin Industries, according to McEwan, "in an effort to prevent harassment of Ramtek's customers by Gremlin's threats of suit."

To date, according to sources at Ramtek, Gremlin's request for a temporary restraining order against Ramtek has been denied. Gremlin thereafter requested that the judge be disqualified. Gremlin's subsequent request to a new judge for a preliminary injunction against Ramtek was also denied.

In order to "demonstrate Ramtek's good faith to the Court," a company spokesman told *Play Meter*, "Ramtek has voluntarily agreed to cease production of Barricade designated games pend-

ing the outcome of this lawsuit." Any blocking games manufactured in the interim will be designated Brickyard.

Ramtek President Charles E. McEwan's declaration to the court, the spokesman said, expressly stated that this was done only to spare Ramtek's customers further harassment. The Court took note of this declaration, he continued, in denying Gremlin's request for a preliminary injunction against Ramtek.

In a statement released to the press, Ramtek declared that it "has never knowingly infringed anyone's trademark rights. The Barricade designation was chosen in accordance with Ramtek's long established policy in naming its games descriptively, such as, Hockey, Soccer, Volly, Trivia, and Horoscope. Ramtek believes such names cannot function as trademarks and cannot infringe the trademarks of others.

"Ramtek firmly believes that competition in the video game field should be carried out fairly and honestly in the marketplace and not in a courtroom."

AMOA Board Meets

At its recent mid-year meeting, held March 24-26 in Houston, Texas, the AMOA Board of Directors voted unanimously to continue holding the annual Exposition and Trade Show in Chicago.

The resolution passed reads as follows: "We reaffirm that the AMOA Exposition and Trade Show

will continue to be held in Chicago and that the AMOA will, as it has always done, make every effort to hold its annual show concurrently with NAMA when that association meets in Chicago for its annual convention."

NAMA recently voted to expand its exhibits to include music and

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member

amusement machines but indicated that that would not change the association's "long-standing commitment to represent exclusively the merchandise vending and manual foodservice interest of its membership." NAMA also invited AMOA to move with it out of Chicago.

Listed as reasons for continuing to hold the AMOA Exhibition and Trade Shows in Chicago were the success, year after year, of the Chicago show; the favorable location of Chicago as a transportation center to both foreign and U.S. visitors; and the wide range of facilities offered by the city in terms of housing, accommodations, restaurants and entertainment. Also noted was the fact that AMOA trade shows have become identified with Chicago "as the mecca for games and music people from around the world."

In accordance with its long-standing policy to arrange show dates

current with those of NAMA when that show is scheduled for Chicago, the Board announced that the 1979 Exposition and Trade Show will be held October 26-28. The NAMA show is scheduled for October 25-28 in 1979.

The AMOA further issued an invitation to NAMA "to hold its annual shows in Chicago and to work with the AMOA to establish concurrent dates whenever possible for the convenience of the whole industry."

In other business, the Board of Directors voted to hold the line on exposition fees, both for registration and exhibition, and, at least for 1977, to continue the no charge policy for special events. It decided to return the Regional Seminar to Chicago, despite the success of the Denver seminar, again because of Chicago's convenience to travellers. The mid-year board meeting for 1978 was set for Scottsdale, Ariz.

Sherwood Joins Cinematronics

Jim Pierce, president of Cinematronics, Inc., El Cajon, Cal., has announced the appointment of Bob Sherwood to the post of director of marketing, effective immediately.

Sherwood formally held positions with Chicago Coin as director of international sales, assistant to the president and most recently, director of marketing. His service with ChiCoin covered an eight year span.

In discussing his appointment, Sherwood stated, "I am very excited and pleased to be joining a firm as progressive as Cinematronics. They are fortunate to have one of the finest engineering staffs in the industry as evidenced by the line of new arcade pieces, the first to be released April," Sherwood added.

According to Pierce, Sherwood is presently establishing a worldwide network of distributors. Pierce further stated, "We are extremely pleased to have a man of Bob's caliber and experience joining our team here at Cinematronics and look forward to utilizing his talents for our continued growth."

Sherwood will soon be relocating to the El Cajon area with his wife, Chris, and their four children.

Calendar

May 12-15
 Music & Amusement Association (NYC), convention and trade show. Stevensville Country Club, Swan Lake, New York.

May 20-22
 Music Operators of Minnesota, convention and trade show. Holiday Inn—Downtown, Minneapolis, Mn.

June 10-12
 Colorado Coin Industries, annual meeting. Holiday Inn, Glenwood Springs, Colorado.

June 16-18
 Illinois Coin Machine Operators Association, annual convention. Hospitality Motor Inn, Earth City (St. Louis), Missouri.

July 17-19
 Music Operators of Texas, annual convention. St. Anthony's Hotel, San Antonio, Texas.

July 22-23
 Montana Coin Machine Operators Association, annual convention. Outlaw Inn, Kalispell, Montana.

TECHNICAL TOPICS

BY RANDY FROMM

Servicing remotely controlled wall games can be a harrowing experience for a field mechanic with limited electronics background. Because the system includes a transmitter, a receiver and a logic system (with its associated drivers and display units), fault diagnoses can often be a painstaking process of trial and error. Fortunately there are quite a few "tricks" to diagnosing and repairing the little devils, so let's take a look at the system and how to troubleshoot it.

The majority of wall game problems are in the transmitter box. The box is subject to great abuse at the hands of players, and failure can often be attributed to a fumbled lateral across the back bar. The shock from the drop can break the crystal, and so the transmitter fails. Crystals are a major replacement item for the transmitter. (Batteries and push button switches are also high failure items but their diagnosis is simple, and I'll say no more than to keep them on hand at all times for field service.)

One frequent field problem lies in determining if the transmitter is working properly. As a result of this many servicemen have been haunting Radio Shack for C.B. goodies like field strength meters, crystal checkers, and the like. There is, however, a highly simplified test for the transmitter that you may already be equipped to perform.

Through the miracle of Harmonic Radiation, the transmission from the "box" can be picked up on the high end of your standard FM radio! Just tune in around 108 MHz and, if transmitter is functioning properly, you'll here a tone modulated signal. This is possible because the fundamental frequency of the transmitter is approximately 27MHz. This gives it a fourth harmonic frequency of $(27 \times 4 =) 108$ MHz. (See box.)

Since many vehicles are equipped with combination AM-FM radios, you may already have a mobile test station that can give you positive results without a penny of investment.

It is important to note that the transmitter radiates a *tone modulated signal*. In this respect, the FM radio performs a function more valuable than all those C.B. gad-

gets. The radio allows you to actually hear what is coming from the transmitter and so you can instantly verify the presence of the tone and its frequency. (Transmitter frequency adjustment will be covered in Part II of this series. Watch for it in next month's *Update!*)

WHAT IS A HARMONIC?

Harmonics occur in nature whenever oscillation takes place. Simply stated, a harmonic has a frequency that is an integral multiple of its fundamental frequency. The organist, who might be playing the fundamental note "A" (440 cycles per second), can also bring in a second harmonic (880 cycles per second) or a third harmonic (1320 cycles per second) to enrich the total sound of the note being played.

We can make use of harmonic radiation to receive the 27 MHz being transmitted by the "box." A standard broadcast FM radio is all that is required to pick up the fourth harmonic, as shown below.

FUNDAMENTAL FREQUENCY	= 27 MHz
SECOND HARMONIC	= 54 MHz
THIRD HARMONIC	= 81 MHz
FOURTH HARMONIC	= 108 MHz

The tone is the "key" that unlocks a circuit in the receiver board. This allows a hi or lo signal to pass to the logic circuits of the game. If the tone is missing or considerably off frequency, the game will work erratically or not at all. In Gremlin's Playball game, for example, preswinging faults can be traced to a bad switch, bad batteries, and/or lack of audio modulation.

Loss of the modulating signal can almost invariably be traced to a broken wire on the audio coil. (See *Figure 2.*) This can be easily checked with an OHM meter which should show 90 OHMS between test point A and test point B, and 130 OHMS between test point A and test point C. A broken coil can be repaired if you can find the end of the wire and perform micro-surgery on it. The break usually occurs at a post where vibration has broken the connection.

Part II of this series will include a step by step system for field diagnoses and repair of wall game transmitters, all centered around the use of your FM radio. Tune in next month!

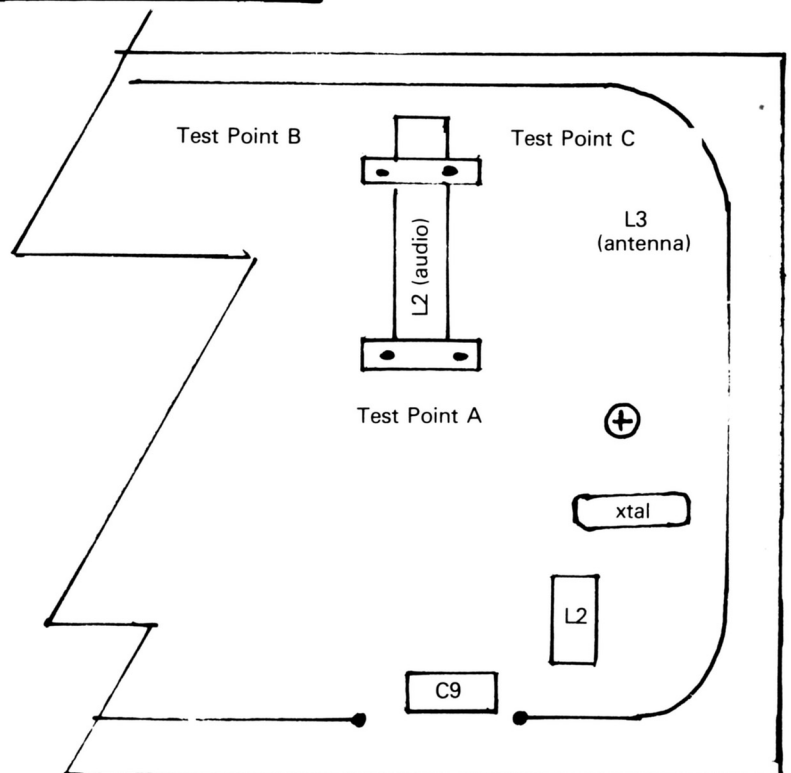


Figure 2: Single tone / 27 MHz transmitter.

JUKEBOX

TITLE, ARTIST, Label, Number, (Distributing Label)

APR. 16	APR. 9		WKS. ON CHART
1	2	DON'T GIVE UP ON US DAVID SOUL Private Stock 129	12
2	1	RICH GIRL DARYL HALL & JOHN OATES/RCA PB 10860	12
3	3	THE THINGS WE DO FOR LOVE 10CC/Mercury 73875	14
4	6	HOTEL CALIFORNIA EAGLES/Asylum 45386	7
5	9	SOUTHERN NIGHTS GLEN CAMPBELL/Capitol P 4376	8
6	7	I'VE GOT LOVE ON MY MIND NATALIE COLE/Capitol P 4360	11
7	4	DON'T LEAVE ME THIS WAY THELMA HOUSTON/ Tamla T 54278F (Motown)	17
8	10	TRYING TO LOVE TWO WILLIAM BELL/Mercury 73839	10
9	11	SO IN TO YOU ATLANTA RHYTHM SECTION/Polydor PD 14373	11
10	17	WHEN I NEED YOU LEO SAYER/Warner Bros. WBS 8332	8
11	8	DANCING QUEEN ABBA/Atlantic 3372	18
12	5	LOVE THEME FROM "A STAR IS BORN" (EVERGREEN) BARBRA STREISAND/Columbia 3 10450	17
13	20	I WANNA GET NEXT TO YOU ROSE ROYCE/MCA 40662	6
14	13	TORN BETWEEN TWO LOVERS MARY MacGREGOR/ Ariola America P 7638 (Capitol)	21
15	14	SAY YOU'LL STAY UNTIL TOMORROW TOM JONES/ Epic 8 50308	15
16	12	CARRY ON WAYWARD SON KANSAS/Kirshner ZS8 4267 (CBS)	17
17	15	BLINDED BY THE LIGHT MANFRED MANN'S EARTH BAND/ Warner Bros. WBS 8252	23
18	22	RIGHT TIME OF THE NIGHT JENNIFER WARNES/Arista 0223	8
19	16	NIGHT MOVES BOB SEGER & THE SILVER BULLET BAND/ Capitol P 4369	20
20	18	I LIKE DREAMIN' KENNY NOLAN/20th Century TC 2287	23
21	32	I'M YOUR BOOGIE MAN KC & THE SUNSHINE BAND/ T.K. 1022	7
22	19	GO YOUR OWN WAY FLEETWOOD MAC/Warner Bros. WBS 8304	16
23	33	YOUR LOVE MARILYN McCOO & BILLY DAVIS, JR./ABC 12262	5
24	29	LIDO SHUFFLE BOZ SCAGGS/Columbia 3 10491	6
25	25	FREE DENIECE WILLIAMS/Columbia 3 10429	23
26	21	MAYBE I'M AMAZED WINGS/Capitol SPRO 8571	10
27	35	CALLING DR. LOVE KISS/Casablanca 880	6
28	34	COULDN'T GET IT RIGHT CLIMAX BLUES BAND/Sire 736 (ABC)	7
29	23	ENJOY YOURSELF JACKSONS/Epic 8 50289	23
30	26	DO YA ELECTRIC LIGHT ORCHESTRA/United Artists XW939 Y	10
31	24	FLY LIKE AN EAGLE STEVE MILLER BAND/Capitol P 4372	19



32	40	SIR DUKE STEVIE WONDER/	
33	31	YEAR OF THE CAT AL STEW	
34	42	ANGEL IN YOUR ARMS HOT	
35	27	LONG TIME BOSTON/Epic 8	
36	52	AIN'T GONNA BUMP (WITH	
37	28	WEEKEND IN NEW ENGLAND	
38	56	FEELS LIKE THE FIRST TIME	
39	44	CAN'T STOP DANCIN' CAP	
40	37	HERE COME THOSE TEARS	
41	47	DANCIN' MAN Q/Epic/Swe	
42	38	SAM OLIVIA NEWTON-JOH	
43	36	AT MIDNIGHT (MY LOVE W FEATURIN	
44	48	WHODUNIT TAVARES/Capit	
45	53	CHERRY BABY STARZ/Capit	
46	39	THE FIRST CUT IS THE DEEP	
47	57	LUCILLE KENNY ROGERS/Ur	
48	30	GLORIA ENCHANTMENT/Ur	
49	54	HEARD IT IN A LOVE SONG	
50	41	DISCO LUCY WILTON PLACE	
51	71	HELLO STRANGER YVONNE	
52	60	OLD FASHIONED BOY (YO	
53	55	THERE WILL COME A DAY (I SMOKEY ROBINSON	
54	65	LONELY BOY ANDREW GO	
55	46	LIVING NEXT DOOR TO ALI	
56	59	SOMETIMES FACTS OF LIFE	
57	45	CAR WASH ROSE ROYCE/M	
58	49	I WISH STEVIE WONDER/To	
59	50	BOOGIE CHILD BEE GEES/R	
60	69	CINDERELLA FIREFALL/Atlan	
61	43	NEW KID IN TOWN EAGLE	
62	72	SHOW YOU THE WAY TO G	
63	51	CRACKERBOX PALACE GEO	
CHARTMAKER OF THE WEEK			
64	—	DREAMS FLEETWOOD MAC Warner Bros. WBS 8371	
65	67	SOMETHING 'BOUT 'CHA L	



TOP 100

Tamla T 54281F (Motown)	3	66	68 TIE YOUR MOTHER DOWN QUEEN/Elektra 45385	5
ART/Janus 266	17	67	79 GOT TO GIVE IT UP MARVIN GAYE/Tamla T 54280F (Motown)	2
/Big Tree BT 16085 (Atlantic)	7	68	70 SING TONY ORLANDO & DAWN/Elektra 45387	4
50329	13	69	77 DISCO INFERNO TRAMMPS/Atlantic 3389	3
I NO BIG FAT WOMAN)		70	87 LOVE'S GROWN DEEP KENNY NOLAN/20th Century 2331	3
JOE TEX/Epic 8 50313	5	71	74 SLEEPWALKER KINKS/Arista SP 5	3
D BARRY MANILOW/Arista 0212	20	72	81 I THINK WE'RE ALONE NOW RUBINOOS/Beserkley B 5741 (Playboy)	2
FOREIGNER/Atlantic 3394	4	73	82 YOU'RE THROWING A GOOD LOVE AWAY SPINNERS/Atlantic 3382	2
TAIN & TENNILLE/A&M 1912	4	74	84 THE WHISTLER JETHRO TULL/Chrysalis CHS 2135	2
AGAIN JACKSON BROWNE/Asylum 45379	11	75	78 ROMEO MR. BIG/Arista 0229	4
et City 8 50335	5	76	73 PHANTOM WRITER GARY WRIGHT/Warner Bros. WBS 8331	8
IN/MCA 40670	10	77	80 I WANNA DO IT TO YOU JERRY BUTLER/Motown M 1414F	7
ILL LIFT YOU UP) RUFUS		78	83 MY SWEET LADY JOHN DENVER/RCA PB 10911	3
NG CHAKA KHAN/ABC 12239	11	79	88 DANCIN' CROWN HEIGHTS AFFAIR/De-Lite 1588	2
ol 4398	5	80	— YOU ARE ON MY MIND CHICAGO/Columbia 3 10523	1
ol 4399	5	81	85 YOU TAKE MY HEART AWAY JAMES DARREN/Private Stock 45136	2
BEST ROD STEWART/Warner Bros. WBS 8321	10	82	— FLY AT NIGHT (IN THE MORNING WE LAND) CHILLIWACK/Mushroom M 7024	1
hited Artists XW929 Y	5	83	— HIGH SCHOOL DANCE SYLVERS/Capitol P 4405	1
hited Artists XW912 Y	13	84	97 SUB ROSA SUBWAY/CALLING OCCUPANTS KLAATU/Capitol P 4412	3
MARSHALL TUCKER BAND/Capricorn CPS 0270 (WB)	6	85	— MARGARITAVILLE JIMMY BUFFETT/ABC 12254	1
STREET BAND/Island 078	8	86	89 SLOW DANCIN' (DON'T TURN ME ON) ADDRISI BROS./Buddah BDA 566	2
ELLIMAN/RSO 871 (Polydor)	4	87	98 BACK IN THE SADDLE AEROSMITH/Columbia 3 10516	2
U'RE THE ONE) STALLION/Casablanca 877	5	88	99 ARIEL DEAN FRIEDMAN/Lifesong 45002	2
I'M GONNA HAPPEN TO YOU) N/Tamla T 54270F (Motown)	7	89	90 SAD GIRL CARL GRAVES/Ariola America 7660 (Capitol)	6
D/Asylum 45384	5	90	86 LOVE IS BETTER IN THE A.M. JOHNNIE TAYLOR/Columbia 3 10478	7
CE SMOKIE/RSO 860 (Polydor)	19	91	92 DEEPLY ANSON WILLIAMS/Chelsea CH 3061	4
/Kayvette 5128 (T.K.)	9	92	94 SAILING SHIPS MESA/Ariola America P 7654 (Capitol)	2
MCA 40615	23	93	95 DOWN TO THE STATION B. W. STEVENSON/Warner Bros. WBS 8343	2
amla T 54274F (Motown)	20	94	96 THE PRIDE ISLEY BROTHERS/T-Neck ZS8 2262 (CBS)	3
SO 867 (Polydor)	13	95	93 THEME FROM "CHARLIE'S ANGELS" HENRY MANCINI/RCA 10888	5
ntic 3392	4	96	— DANCE AND SHAKE YOUR TAMBOURINE UNIVERSAL ROBOT BAND/Red Greg 207	1
S/Asylum 45373	18	97	— THIS IS THE WAY THAT I FEEL MARIE OSMOND/Polydor PD 14385	1
GO JACKSONS/Epic 8 50350	3	98	— EVERYBODY BE DANCIN' STARBUCK/Private Stock 45144	1
RGE HARRISON/Dark Horse DRC 8313 (WB)	12	99	100 BROOKLYN CODY JAMESON/Atco 7073	2
		100	— NEVER HAVE TO SAY GOODBYE AGAIN DEARDORF & JOSEPH/Arista 0230	1

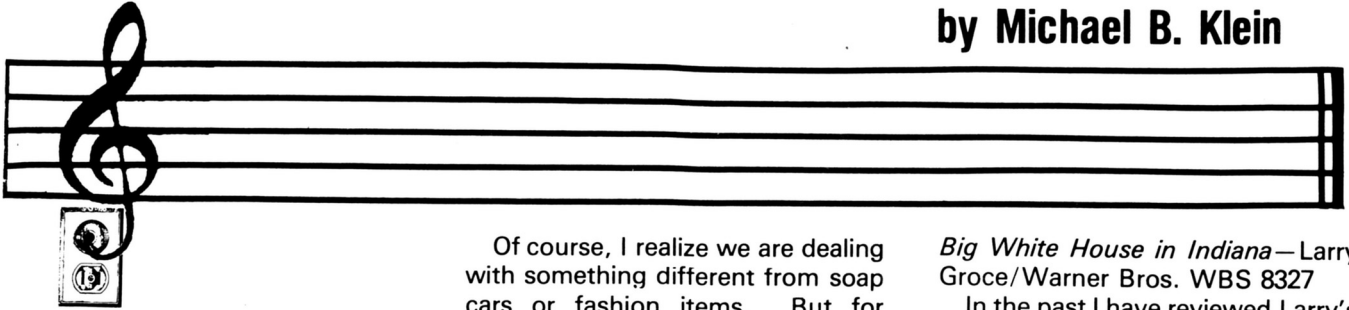


BALTIMORE/Glades 1739 (T.K.) 11



MUSIC PROGRAMMING

by Michael B. Klein



Last week, I had a rather unusual experience I would like to relate to you. Ordinarily, I wouldn't have given it a second thought, nor would I be concerned, but since it has to do with both my (regular) business and your full-time business, I feel that it's quite important.

I would like to preface my comments with some information that will make them credible. I have always been involved with the record/music business, mostly as a reviewer, but for many years, my "full-time" experience has been in advertising, as a writer and a writer-broadcast producer. And, I have worked for the two largest advertising agencies in the world. Okay, enough said.

During the week, the phone rang, and on the other end was a major independent record company, one of the largest, and in my opinion—as far as product goes—one of the best. I was called because of my advertising experience; they needed a copywriter. After a brief conversation with the ad manager, and after seeing some of their previous work, I had to draw the conclusion that these people had no idea what advertising is about, neither how to use it, nor what it can do. The record company was at least 10 years behind the times. And from what I have seen, their case is by no means unique.

For such a large industry, with millions of dollars at stake on unknown artists, their advertising and marketing is, to say the least, primitive. There are so many great artists and records out there that never make it because of that fact. And your sales—as well as the artists'—suffer because of it.

Of course, I realize we are dealing with something different from soap cars or fashion items. But for success, the same marketing and advertising philosophy which is used for any of the above mentioned products can apply. The record companies seem to put all of their money into established artists, whose records are going to sell regardless of advertising: Neil Diamond, John Denver, Elton John, etc. etc. Bear in mind, the advertising I'm talking about here is consumer advertising, not trade advertising.

People *will buy* products they have never heard of. . . with the right advertising. Look at all the new detergents, toothpastes, mouthwashes and other items that are "new" every year. They don't cost any more than a single record. . . and they sell. People are curious. . . and they buy. The same applies to the music industry. And it applies to the singles I'll review. Now! Get with it, all you record company executives. This is not 1957; join us in the year 1977.

I Just Want to Be Your Everything—Andy Gibb/RSO RS 872.

Andy Gibb is one of the very talented Gibb brothers (Barry is the other) who make up the Bee Gees. And this single has that very popular sound. If my guess is right, this could well be a hit. It has that modern, now, hip sound about it, which has made the Bee Gees such a tremendous group, popular with all music lovers . . . both black and white. As a matter of fact, I heard this record, shortly after I received it, on the television program, *Soul Train*. There isn't too much to say about this single except that it has hit written all over it, and if your customers have played the Bee Gees, they will play this one too. A definite YES.

Big White House in Indiana—Larry Groce/Warner Bros. WBS 8327

In the past I have reviewed Larry's records with only favorable things to say. And this single is no exception. But here we have a perfect example of where advertising could make a star. To my knowledge, Larry Groce's records have *not* been played on the radio, at least not in the Los Angeles area. This disc has a very modern country sound and could be put in just about any jukebox. It is a crossover record, with a medium tempo and fine vocals. Watch the charts for this one. If it makes it, I would place in your country locations *to start*.

Rain All Over You—Max D. Barnes/Polydor PD 14386

If you didn't read the label on this single, you would swear you were listening to Waylon Jennings. I'm not certain what impact this type of sound has on the listener—whether it will sell more Waylon Jennings records, or whether it will make Max Barnes a star too. Nevertheless this is a good record.

Max has fine styling, a hip country sound and superb production on this one. But again, I wouldn't put this one in your jukeboxes unless it makes it on the charts.

I would say that any one of these records could be a hit, given the proper exposure and advertising. Even the Andy Gibb record, which sounds like the Bee Gees, has to be brought to the attention of the record buyer and jukebox customer. For as a rule, most people won't know that Andy Gibb is a Bee Gee.

Advertising is a powerful force, and it can make you, as well as the record companies . . . more money. As a cliché that is used extensively in advertising says, "Be Wise, Advertise!"

HIT PICKS



Popular

GOT TO GIVE IT UP Marvin Gaye/Tamla 54280
DANCING MAN Q/Epic 50335
UPTOWN FESTIVAL Shalamar/Soul Train 10884
MAGICAL MYSTERY TOUR Ambrosia/20th Century 2327
ANGEL IN YOUR ARMS Hot/Big Tree 16085
HOT TO TROT Wild Cherry/Epic 50362
LONELY BOY Andrew Gold/Asylum 45384
SOUR & SWEET/ LEMON IN THE HONEY Dr. Buzzard's Original Savannah Band/RCA 10923
FEELS LIKE THE FIRST TIME Foreigner/Atlantic 3394
SLEEPWALKER Kinks/Arista 0240
DISCO REGGAE Kalyan/MCA 40699
HOLD BACK THE NIGHT/ SWEET ON YOU Graham Parker & Rumour/Mercury 74000
BACK IN THE SADDLE Aerosmith/Columbia 10516
MARGARITAVILLE Jimmy Buffet/ABC 12254
I BELIEVE IN MIRACLES Engelbert Humperdinck/Epic 50365

Country

HEARD IT IN A LOVE SONG Marshall Tucker Band/Capricorn 0270
ALL THE TIME Eddy Arnold/RCA 10899
MARRIED BUT NOT TO EACH OTHER Barbara Mandrell/Dot 17688
LIVING NEXT DOOR TO ALICE Johnny Carver/Dot 17685
EVERY WORD I WRITE Dottie West/United Artists 846
BLUEST HEARTACHE OF THE YEAR Kenny Dale/Capitol 4389
I CAN'T HELP MYSELF Eddie Rabbit/Elektra 45390

Soul

THE PINOCCHIO THEORY Bootsie's Rubber Band/Warner Brothers 8328
LAYING BESIDE YOU Eugene Record/Warner Brothers 8322
THAT'S WHAT IT'S ALL ABOUT Brick/Bang 732
YOU TURNED ME ON TO LOVE Johnny Bristol/Atlantic 3391

courtesy of STERLING TITLE STRIP CO., INC.
 1175 Broad Street, Newark, N.J. 07114

Top Twenty Country

Top Twenty Soul



Now Was

1	4	PAPER ROSIE	GENE WATSON/Capitol 4378
2	2	LUCILLE	KENNY ROGERS/United Artists XW929 Y
3	1	IT COULDN'T HAVE BEEN ANY BETTER	JOHNNY DUNCAN/Columbia 3 10474
4	7	SHE'S GOT YOU	LORETTA LYNN/MCA 40679
5	10	SHE'S PULLING ME BACK AGAIN	MICKEY GILLEY/Playboy 6100
6	6	DON'T THROW IT ALL AWAY	DAVE & SUGAR/RCA PB 10876
7	8	SLIDE OFF OF YOUR SATIN SHEETS	JOHNNY PAYCHECK/Epic 8 50334
8	11	(YOU CAN NEVER TELL) C'EST LA VIE	EMMYLOU HARRIS/Warner Bros. WBS 8329
9	3	SOUTHERN NIGHTS	GLEN CAMPBELL/Capitol 4376
10	13	PLAY GUITAR PLAY	CONWAY TWITTY/MCA 40682
11	15	SOME BROKEN HEARTS NEVER MEND	DON WILLIAMS/ABC Dot DOA 17683
12	12	MOCKINGBIRD HILL	DONNA FARGO/Warner Bros. WBS 8305
13	5	ADIOS AMIGO	MARTY ROBBINS/Columbia 3 10472
14	18	YESTERDAY'S GONE	VERN GOSDIN/Elektra 45353
15	16	ANYTHING BUT LEAVING	LARRY GATLIN/Monument 45 212
16	25	RIGHT TIME OF THE NIGHT	JENNIFER WARNES/Arista 0223
17	24	I'M SORRY FOR YOU MY FRIEND	MOE BANDY/Columbia 3 10487
18	28	LET'S GET TOGETHER (ONE LAST TIME)	TAMMY WYNETTE/Epic 8 50349
19	26	LOVE'S EXPLOSION	MARGO SMITH/Warner Bros. WBS 8339
20	22	THE FEELING'S RIGHT	NARVEL FELTS/ABC Dot DOA 17680

Now Was

1	1	TRYING TO LOVE TWO	WILLIAM BELL/Mercury 73839
2	6	I WANNA GET NEXT TO YOU	ROSE ROYCE/MCA 40662
3	3	AT MIDNIGHT (MY LOVE WILL LIFT YOU UP)	RUFUS FEATURING CHAKA KHAN/ABC 12239
4	7	I'M YOUR BOOGIE MAN	KC & THE SUNSHINE BAND/TK 1022
5	2	I'VE GOT LOVE ON MY MIND	NATLAIE COLE/Capitol P 4360
6	10	AIN'T GONNA BUMP (WITH NO BIG FAT WOMAN)	JOE TEX/Epic 8 50313
7	11	DISCO INFERNO	TRAMMPS/Atlantic 3389
8	4	SOMETIMES	FACTS OF LIFE/Kayvette 5128 (TK)
9	9	THERE WILL COME A DAY (I'M GONNA HAPPEN TO YOU)	SMOKEY ROBINSON/Tamla T 54279F (Motown)
10	5	LOVE IS BETTER IN THE A.M.	JOHNNY TAYLOR/Columbia 3 10478
11	14	I WANNA DO IT TO YOU	JERRY BUTLER/Motown M 1414F
12	8	GLORIA	ENCHANTMENT/United Artists XW912 Y
13	17	THE PRIDE	ISLEY BROTHERS/T-Neck ZS8 2262 (CBS)
14	18	YOU'RE THROWING A GOOD LOVE AWAY	SPINNERS/Atlantic 3382
15	12	DON'T LEAVE ME THIS WAY	THELMA HOUSTON/Tamla T 54278F (Motown)
16	13	REACHING FOR THE WORLD	HOWARD MELVIN AND THE BLUE NOTES/ABC 12240
17	15	FREE	DENIECE WILLIAMS/Columbia 3 10429
18	16	SOMETHING 'BOUT 'CHA	LATIMORE/Glades 1739 (TK)
19	27	YOUR LOVE	MARILYN McCOO & BILLY DAVIS, JR./ABC 12262
20	20	I WISH	STEVIE WONDER/Tamla T 54274F (Motown)

CLASSIFIED

WANTED: Amusement arcade in shopping center or other good location. Send details, price, etc. to **HAPPY'S RECREATION CENTERS**, 1314 Peter's Creek Road, Roanoke, Va. 14017

DIGITAL GAMES, INC., BAILEY INT'L. Former DGI service manager can provide quick, skilled service of these games. Have specialized tools, parts. Contact: **AMERICAN VIDEO**, 15150 Ashwood Lane, Chino, California 91710.

WANTED: As is complete pinball machines to rebuild for home use. Will pick up in Pennsylvania, New Jersey, Delaware, Maryland. Price range: under \$225.00. **JUNIORS WORLD**, 211 Beechwood Rd., Wilmington, Del. 19809. Tel. 302/764-1348.

WANTED: Used pinballs, bingos, uprights, arcades, diggers, 78 jukeboxes—any old amusements. **SALE:** Amusements, free list with **SASE. J 'n' B AMUSEMENTS**, 132 East Broad, Burlington, N.J. Tel. 609/387-0620.

TRADE. Increase income with piece you have, we don't. Equal value and condition. All ours in better condition. Send list. **Lee Aronfeld, LE MANS SPEEDWAY**, 7700 E. Kellogg, Wichita, Ks. 67207.

WANTED: **Wurlitzer 1050, A.M.I.-Gontental Fire Ball Pin.** Call with price collect. **NOVEL AMUSEMENT CO.**, Linden, N.J. Tel. 201/862-8619.

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WANTED: Late model Valley pool table and pin games. Call: **ADVANCED AUTOMATIC SALES**, 1236 West 43rd St., Houston, Texas 77018. Tel. 681-8030 or 681-2440.

WANTED: New and old little LP's, the type used on jukeboxes. Will take anything but please call on prices. **UPSTATE VENDING SERVICE**, 331 Main St., Lake Placid, N.Y. 12946. Tel. 518/523-2600-2775.

SUMMER SPECIAL. Large quantities used coin-operated amusement games, working condition. \$50 and up. Call **RENO** 702/358-3822.

WANTED: Coin machine route man. Must know in line games, Seeburg photographs and other amusement equipment. Send resume to **STRUVE DISTRIBUTING COMPANY, INC.**, 276 West First South, Salt Lake City, Utah 84101. Tel. 801-328-1636.

SALE OR TRADE: Six (6) Seidel Twenty Ones with automatic ticket dispensers, \$700.00 each. 1973 model. **McCALL AMUSEMENTS**, Box 994, Branson, Mo. 65616. Tel. 417/334-5979 or 417/881-7265.

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PINBALL TOURNAMENTS: If you have a location with a minimum of 15 pinballs, please write us. **PINBALL ASSOCIATION OF AMERICA, INC.**, 333 N. Michigan, Suite 2025, Chicago, Ill. 60601.

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