

Capitol Albums, 2201 to 2300
New Improved & Biasonic

*Music for Dreaming/Music for the Fireside/
 Music for Memories/Music for Romancing*
 Paul Weston

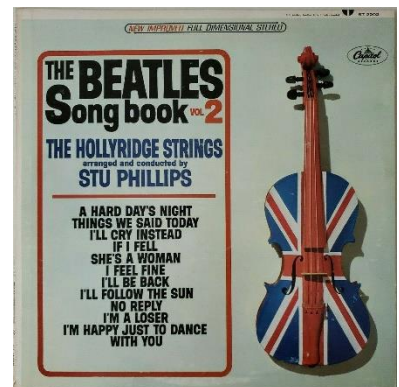
Capitol Y4T-2201

Released February 1965. Combines T-1154, T-1192, T-1222 and T-1223.



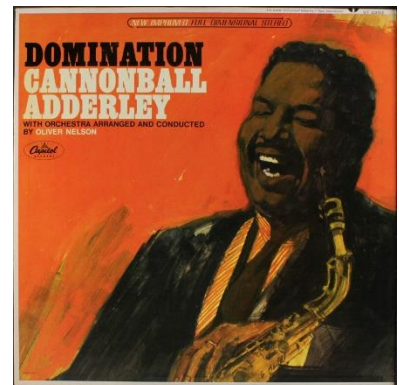
The Beatles Song Book Volume 2
 The Hollyridge Strings
 Released February 1965.

Capitol (S)T-2202



Domination
 "Cannonball" Adderley
 Released March 1965.

Capitol (S)T-2203



Any Time... Any Groove!
 Don Scaletta Trio
 Released February 1965.

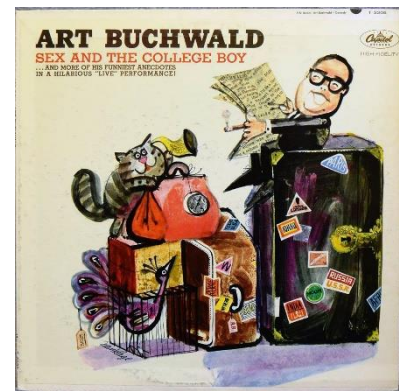
Capitol (S)T-2204



Sex and the College Boy
Art Buchwald
Released October 1965.

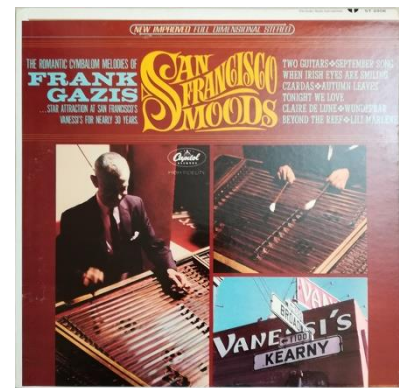
The title is based on Helen Gurley Brown's
1962 book:

Capitol T-2205



San Francisco Moods
Frank Gazis
Released February 1965.

Capitol (S)T-2206



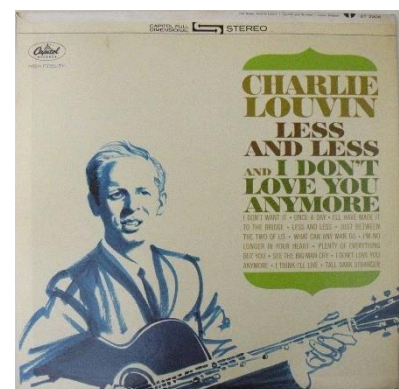
New Sounds
The Travelers 3
Released February 1965.

Capitol (S)T-2207



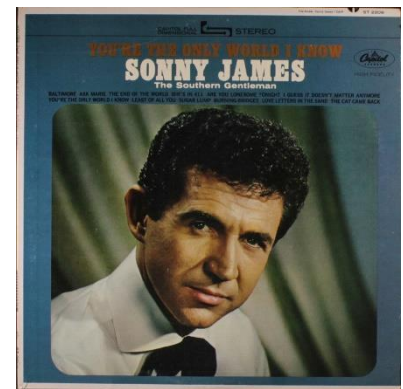
Less and Less and I Don't Love You Anymore
Charlie Louvin
Released January 1965.

Capitol (S)T-2208



You're the Only World I Know
 Sonny James
 Released January 1965.

Capitol (S)T-2209



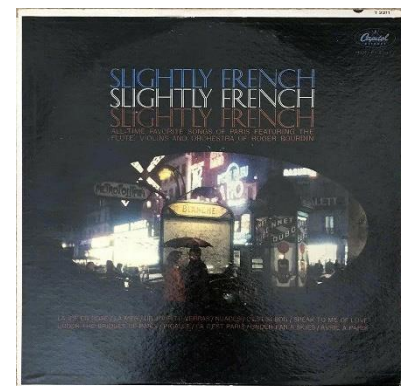
Mickie Finn's West Coast's No. 1 Speakeasy
 Fred E. Finn
 Released February 1965.

Capitol (S)T-2210



Slightly French
 Roger Burdin
 Released February 1965.

Capitol (S)T-2211



Hey, Brother, Pour the Wine
 Dean Martin
 Released 1964.

Capitol (D)T-2212



You'll Never Walk Alone
The Lettermen
Released October 1965.

Capitol (S)T-2213



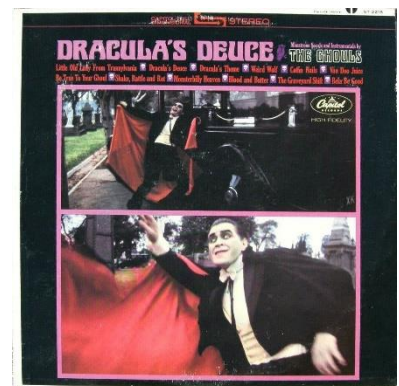
Something's Cookin'
Howard Roberts Quartet
Released April 1965.

Capitol (S)T-2214



Dracula's Deuce
Ghouls
Released January 1965.

Capitol (S)T-2215



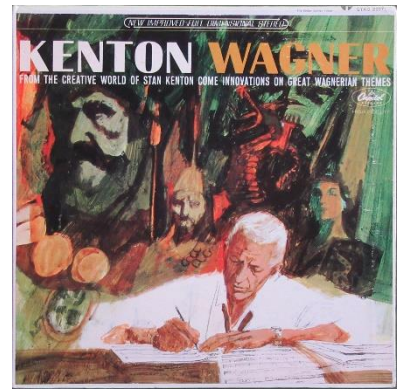
"Cannonball" Adderley's Fiddler on the Roof
"Cannonball" Adderley
Released December 1964.

Capitol (S)T-2216



Kenton Plays Wagner
Stan Kenton
Released February 1965.

Capitol (S)TAO-2217



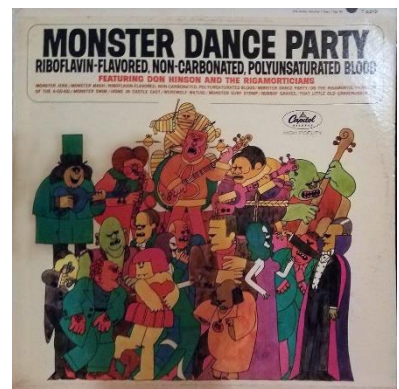
Straight Ahead!
Junior Mance
Released February 1965.

Capitol (S)T-2218



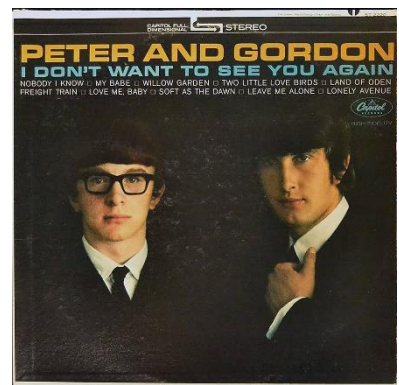
Monster Dance Party
Don Hinson & The Rigamorticians
Released January 1965.

Capitol (S)T-2219



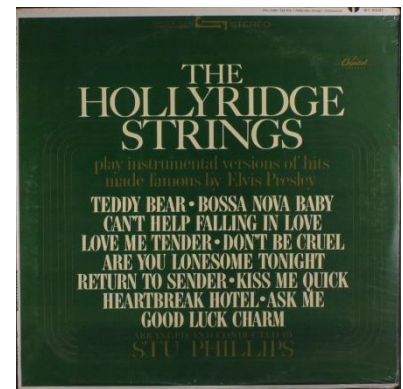
I Don't Want to See You Again
Peter and Gordon
Released December 1964.

Capitol (S)T-2220



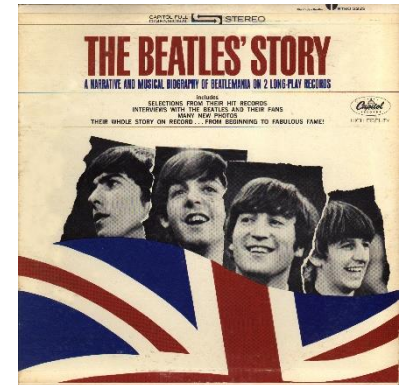
Hits Made Famous by Elvis Presley
The Hollyridge Strings
Released January 1965.

Capitol (S)T 2221



The Beatles' Story
The Beatles
Released November 1964.

Capitol (S)TBO-2222



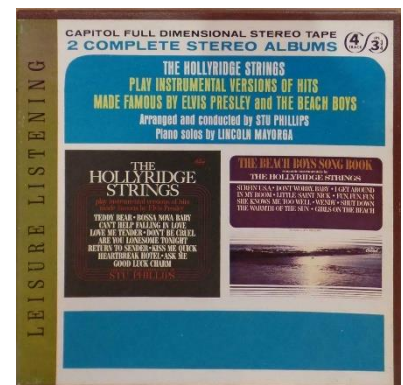
The Beatles Song Book/
The Beatles Song Book Volume 2
The Hollyridge Strings
Released February 1965. Combines T-2116 and T-2202.

Capitol Y2T-2223



Hits Made Famous by Elvis Presley/
The Beach Boys Song Book
The Hollyridge Strings
Released 1965. Combines T-2156 and T-2221.

Capitol Y2T-2224

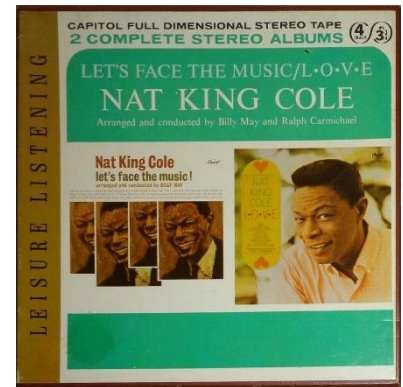


Let's Face the Music/L-O-V-E

Capitol Y2T-2225

Nat "King" Cole

Released October 1965. Combines T-2008 and T-2195.

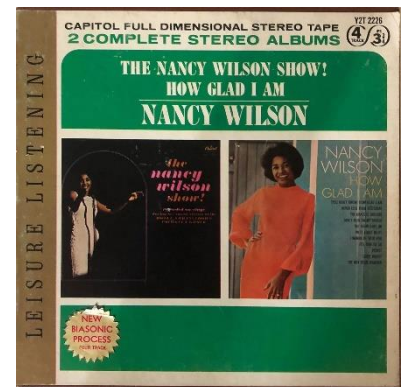


The Nancy Wilson Show/How Glad I Am

Capitol Y2T-2226

Nancy Wilson

Released October 1965. Combines T-2136 and T-2155.



The Best of Buck Owens/I Don't Care

Capitol Y2T-2227

Buck Owens

Released 1965. Combines T-2105 and T-2186.



Beatles '65

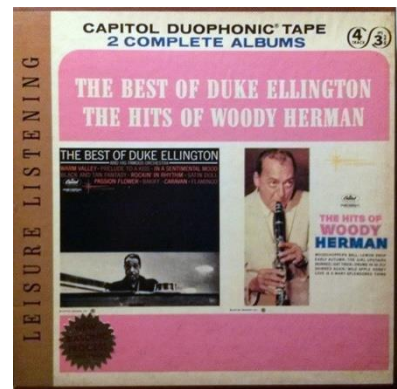
Capitol (S)T-2228

The Beatles

Released December 1964.

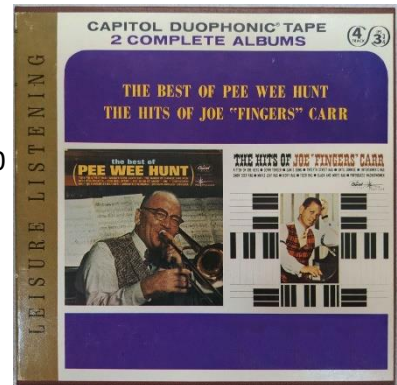


The Best of Duke Ellington/The Hits of Woody Herman Capitol Y2T-2229
 Duke Ellington/Woody Herman
 Released 1965. Combines T-1602 and T-1544.

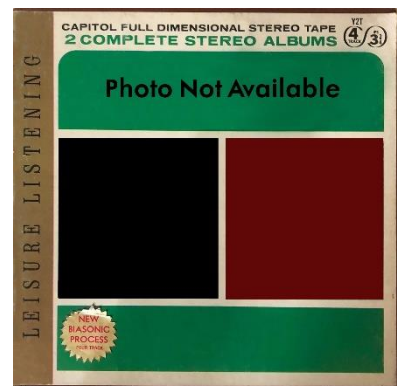


*The Best of Pee Wee Hunt/
 The Hits of Joe "Fingers" Carr*
 Pee Wee Hunt and Joe "Fingers" Carr
 Released 1965. Combines T-1853 and T-2019.

Capitol Star Line Y2T-2230

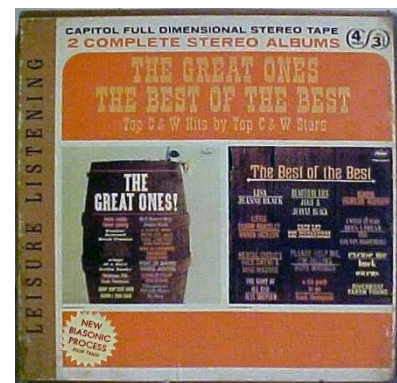


Capitol Y2T-2231



The Best of the Best/The Great Ones
 Various Artists
 Released 1965. Combines T-1654 and T-1718.

Capitol Y2T-2232



Kenton in Hi-Fi/Viva Kenton

Capitol Y2T-2233

Stan Kenton

Released February 1965. Combines T-724 and T-1305

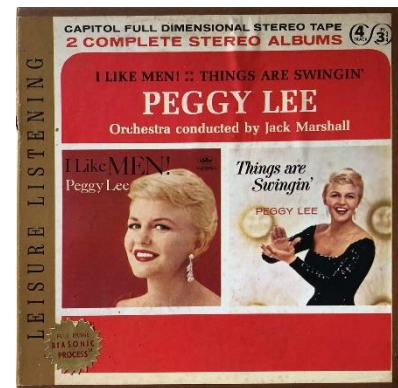


I Like Men/Things are Swingin'

Capitol Y2T-2234

Peggy Lee

Released February 1965. Combines T-1049 and T-1131.

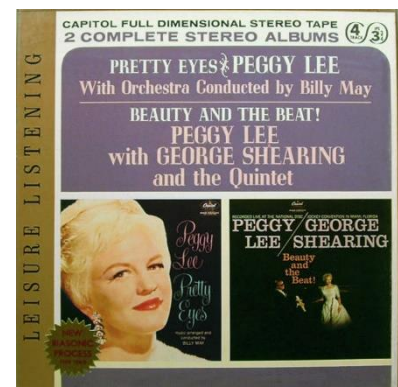


Pretty Eyes/Beauty and the Beat!

Capitol Y2T-2235

Peggy Lee

Released February 1965. Combines ST-1219 and ST-1401.

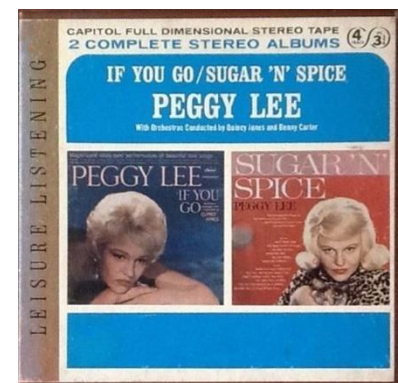


If You Go/Sugar 'N' Spice

Capitol Y2T-2236

Peggy Lee

Released February 1965. Combines ST-1630 and ST-1772.



Mink Jazz/I'm a Woman

Capitol Y2T-2237

Peggy Lee

Released February 1965. Combines ST-1850 and ST-1857.

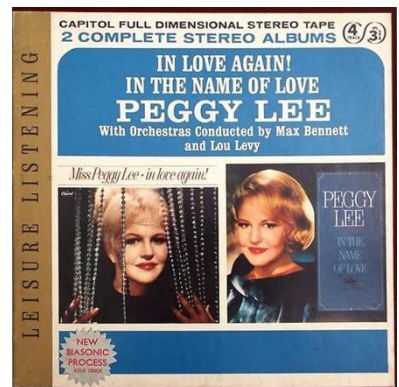


In Love Again!/In the Name of Love

Capitol Y2T-2238

Peggy Lee

Released February 1965. Combines ST-1969 and ST-2096.



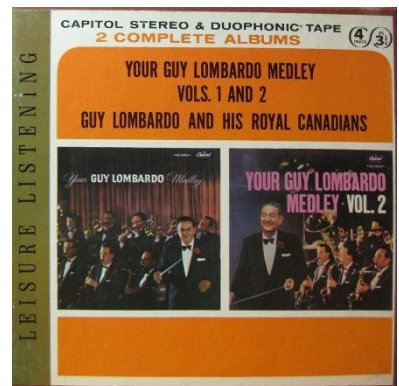
Your Guy Lombardo Medley/

Your Guy Lombardo Medley Volume 2

Capitol Y2T-2239

Guy Lombardo

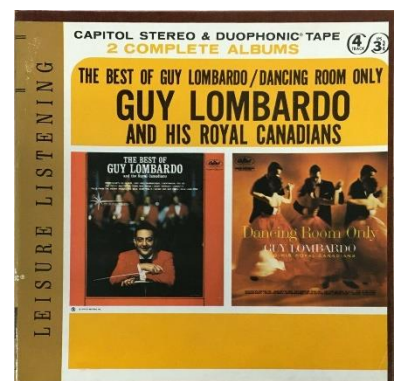
Released February 1965. Combines DT-739 and ST-1244.



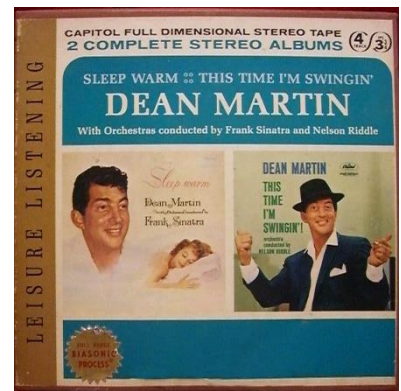
The Best of Guy Lombardo/Dancing Room Only Capitol Y2T-2240

Guy Lombardo

Released February 1965. Combines T-1121 and T-1461.



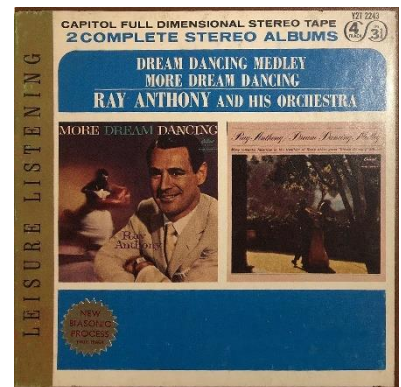
Sleep Warm/This Time I'm Swingin' Capitol Y2T-2241
 Dean Martin
 Released February 1965. Combines T-1150 and ST-1442.



Dino-Italian Love Songs/Cha Cha Cha De Amor Capitol Y2T-2242
 Dean Martin
 Released February 1965. Combines ST-1659 and ST-1702.



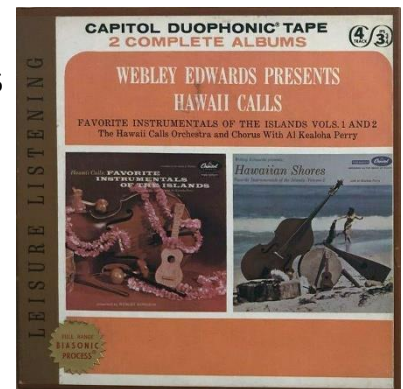
Dream Dancing Medley/More Dream Dancing Capitol Y2T-2243
 Ray Anthony
 Released February 1965. Combines ST-1608 and ST-1252.



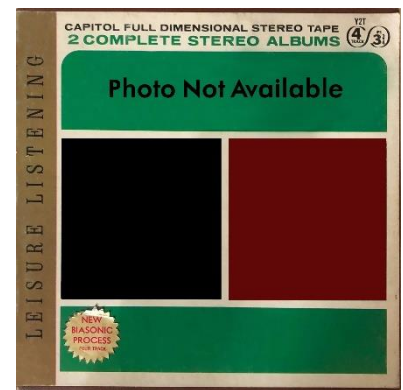
The Best of June Christy/The Intimate Miss Christy Capitol Y2T-2244
 June Christy
 Released February 1965. Combines ST-1693 and ST-1953.



Favorite Instrumentals of the Islands Volume 1 and 2 Capitol Y2T-2245
Webley Edwards (Hawaii Calls)
 Released February 1965. Combines T-715 and T-904.



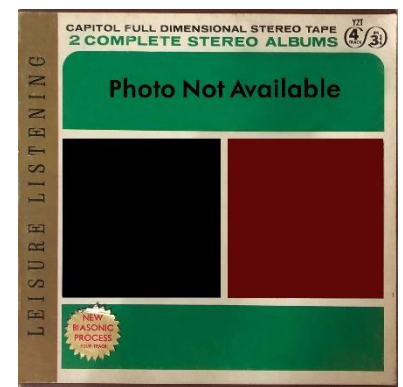
The Best of the Four Freshmen/
Funny How Time Slips Away Capitol Y2T-2246
 The Four Freshmen
 Released February 1965. Combines ST-1640 and ST-2067.



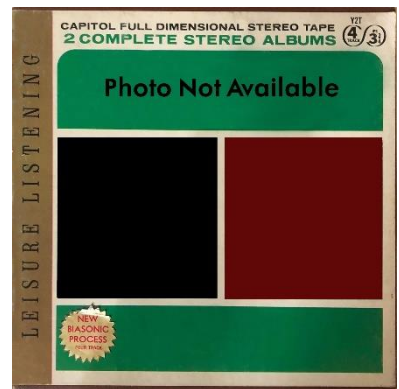
The Hits of Judy Garland/The Garland Touch Capitol Y2T-2247
 Judy Garland
 Released February 1965. Combines ST-1999 and ST-1710.



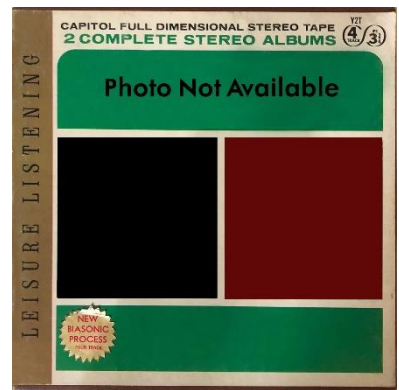
Capitol Y2T-2248



Capitol Y2*-2249



Capitol Y2*-2250



The Torch with Blue Flame/Rebound

Capitol Y2W-2251

Jackie Gleason

Released February 1965. Combines SW-961 and SW-1075.



That Moment/Opiate d'Amour

Capitol Y2W-2252

Jackie Gleason

Released February 1965. Combines SW-1147 and SW-1315.

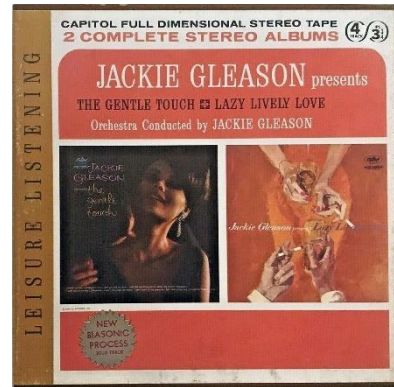


The Gentle Touch/Lazy Lively Love

Capitol Y2W-2253

Jackie Gleason

Released February 1965. Combines SW-1439 and SW-1519.



Point of No Return/Sinatra Sings... of Love and Things Capitol Y2W-2254

Frank Sinatra

Released February 1965. Combines SW-1676 and SW-1729.

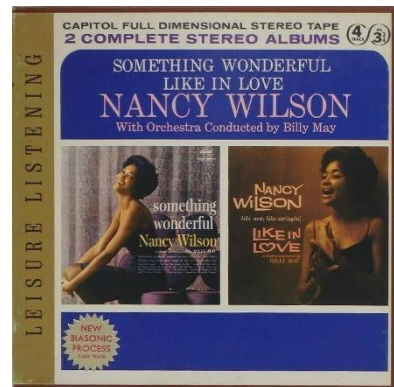


Something Wonderful/Like in Love

Capitol Y2T-2255

Nancy Wilson

Released February 1965. Combines ST-1319 and ST-1440.



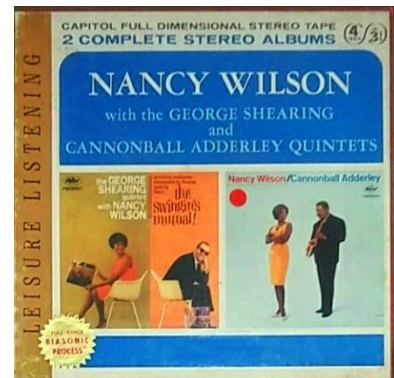
Nancy Wilson – "Cannonball" Adderley/

The Swingin's Mutual!

Capitol Y2T-2256

Nancy Wilson

Released February 1965 Combines ST-1657 and ST-1524.



Broadway-My Way/Hollywood-My Way Capitol Y2T-2257
Nancy Wilson
Released February 1965. Combines ST-1828 and ST-1937.

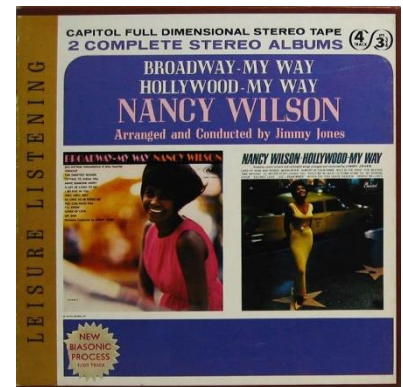


Chart Busters/Chart Busters Volume 2 Capitol Y2T-2258
Various Artists
Released February 1965. Combines ST-1837 and ST-1945.

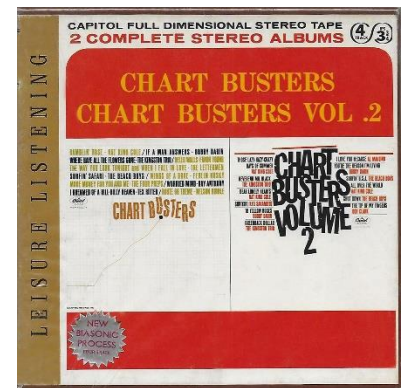
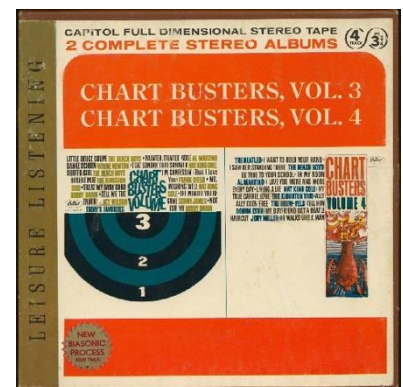


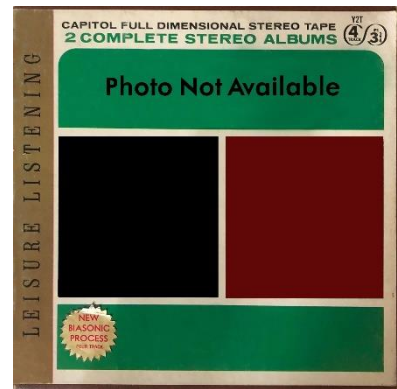
Chart Busters Volume 3/Chart Busters Vol. 4 Capitol Y2T-2259
Various Artists
Released February 1965. Combines ST-2006 and ST-2094.



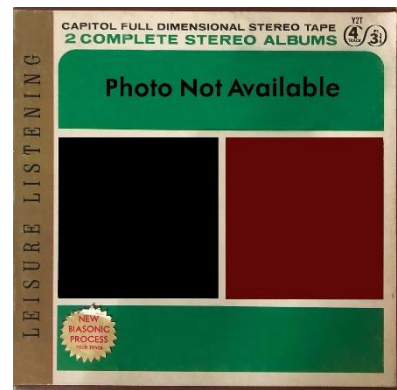
Surfing's Greatest Hits/Big Hot Rod Hits Capitol Y2T-2260
Various Artists
Released February 1965. Combines ST-1995 and T-2024.



Capitol Y2T-2261



Capitol Y2T-2262

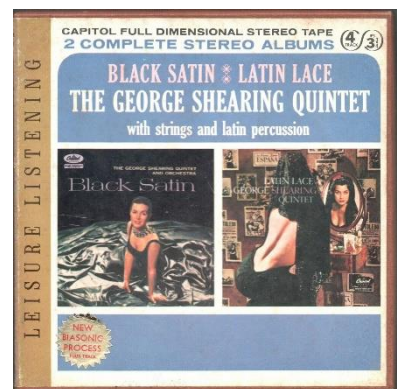


Black Satin/Latin Lace

Capitol Y2T-2263

George Shearing

Released August 1965. Combines T-838 and T-1083.



White Satin/Latin Affair

Capitol Y2T-2264

George Shearing

Released August 1965. Combines ST-1275 and ST-1334.

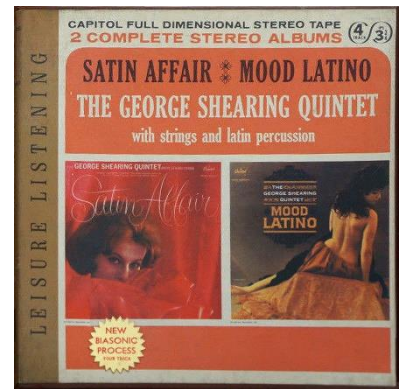


Satin Affair =/Mood Latino

Capitol Y2T-2265

George Shearing

Released August 1965. Combines ST-1567 and ST-1628.

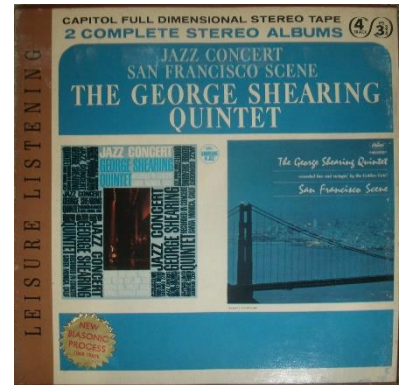


Jazz Concert/San Francisco Scene

Capitol Y2T-2266

George Shearing

Released August 1965. Combines ST-1715 and ST-1992.

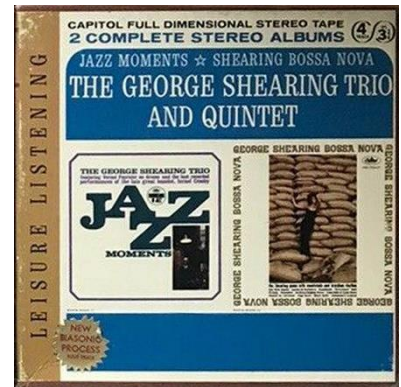


Jazz Moments/Shearing Bossa Nova

Capitol Y2T-2267

George Shearing

Released August 1965. Combines ST-1827 and ST-1873.

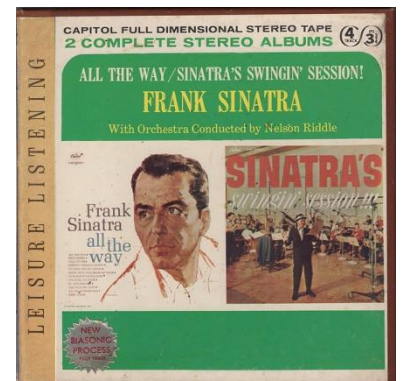


Sinatra's Swingin' Session/All the Way

Capitol Y2W-2268

Frank Sinatra

Released August 1965. Combines SW-1491 and SW-1538.



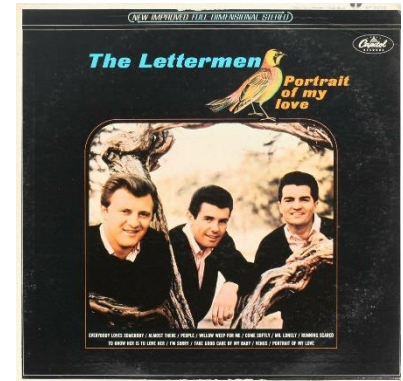
The Beach Boys Today!
The Beach Boys
Released March 1965.

Capitol (D)T-2269



Portrait of My Love
The Lettermen
Released February 1965.

Capitol (S)T-2270



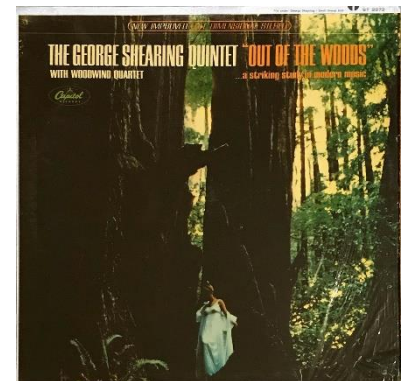
It Amazes Me
Liza Minnelli
Released April 1965.

Capitol (S)T-2271



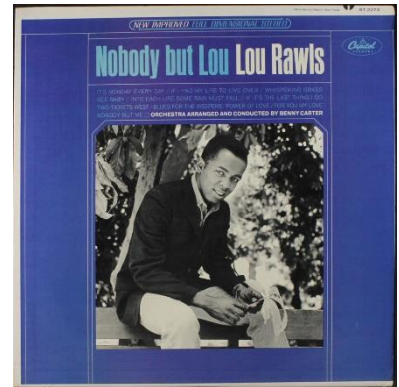
Out of the Woods
The George Shearing Quintet
Released February 1965.

Capitol (S)T-2272



Nobody but Lou
 Lou Rawls
 Released March 1965.

Capitol (S)T-2273



Breakin' in Another Heart
 Hank Thompson and His Brazos Valley Boys
 Released February 1965.

Capitol (S)T-2274



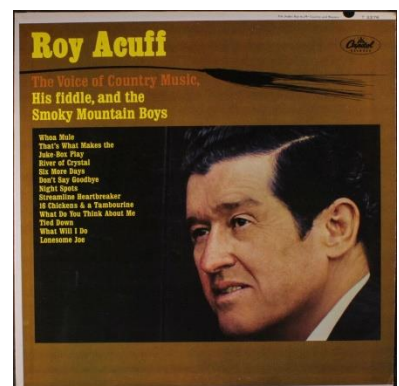
First of the Famous
 Various Artists
 Released February 1965.

Capitol T-2275



The Voice of Country Music
 Roy Acuff
 Released March 1965.

Capitol (D)T-2276



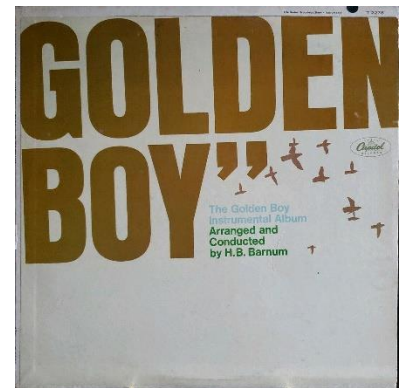
I Believe
Frankie Laine
Released March 1965.

Capitol (S)T-2277



The Golden Boy Instrumental Album
H.B. Barnum
Released February 1965.

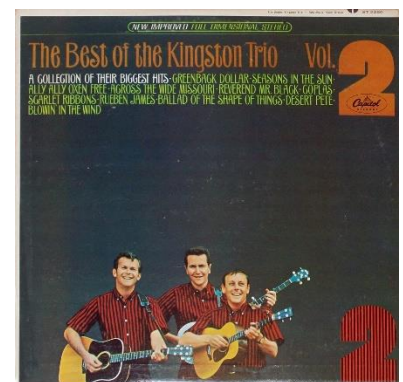
Capitol (S)T-2278



2279

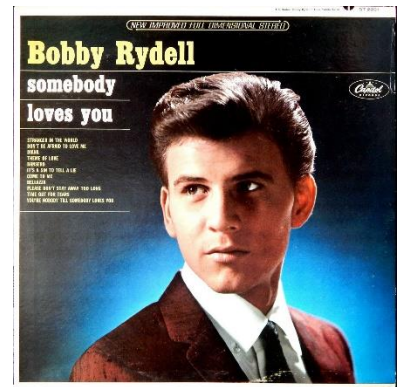
The Best of the Kingston Trio, Volume 2
The Kingston Trio
Released March 1965.

Capitol (S)T-2280



Somebody Loves You
Bobby Rydell
Released March 1965.

Capitol (S)T-2281



Made in Japan
Benny Goodman
Released April 1965.

Capitol (S)T-2282



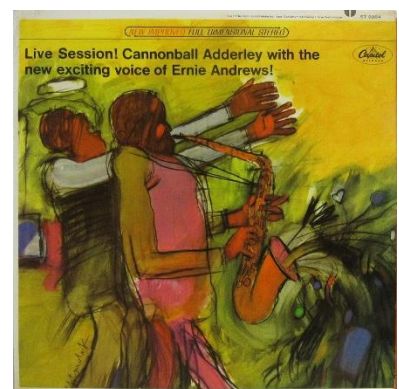
I've Got a Tiger by the Tail
Buck Owens and his Buckaroos
Released February 1965.

Capitol (S)T-2283

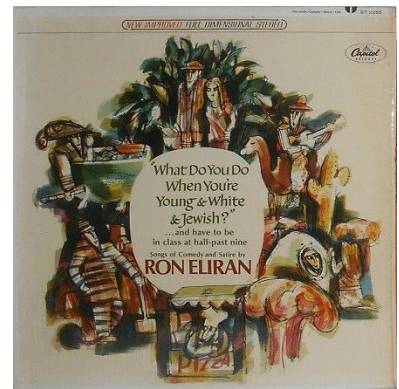


Live Session!
"Cannonball" Adderley & Ernie Andrews
Released March 1965.

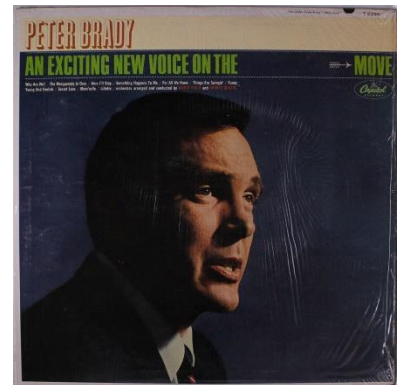
Capitol (S)T-2284



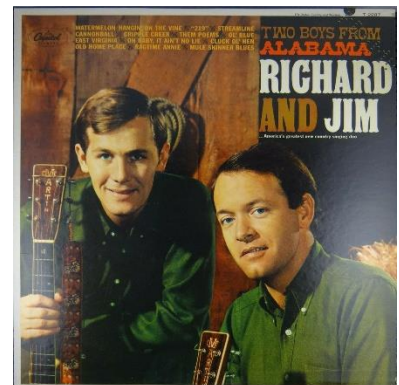
*What Do You Do When You're Young and White and Jewish?
And Have to be in Class at Half-Past Nine* Capitol (S)T-2285
Ron Eliran
Released April 1965.



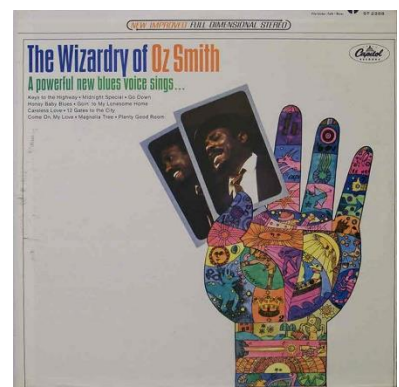
An Exciting New Voice on the Move Capitol (S)T-2286
Peter Brady
Released April 1965.



Two Boys from Alabama Capitol (S)T-2287
Richard & Jim
Released March 1965.
(Richard Lockmiller and Jim Connor)

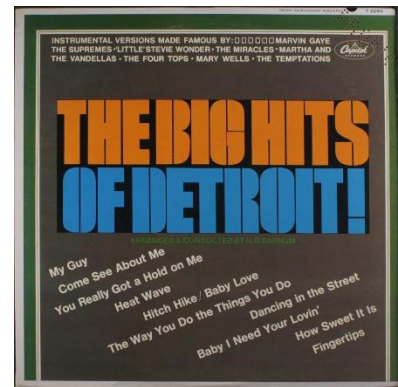


The Wizardry of Oz Smith Capitol (S)T-2288
Osborne Smith
Released May 1965.



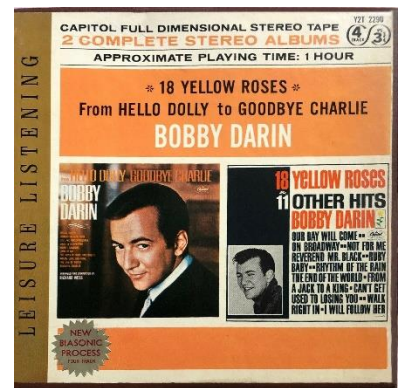
The Big Hits of Detroit!
H.B. Barnum
Released April 1965.

Capitol (S)T-2289



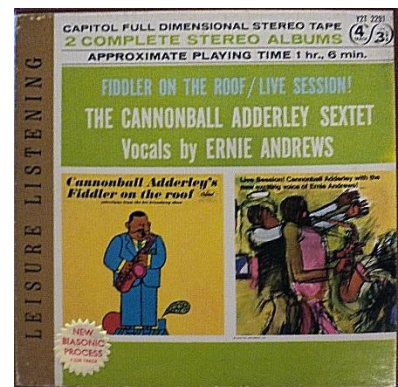
From Hello Dolly to Goodbye Charlie/18 Yellow Roses
Bobby Darin
Released fall 1965. Combines ST-2194 and ST-1942.

Capitol Y2T-2290



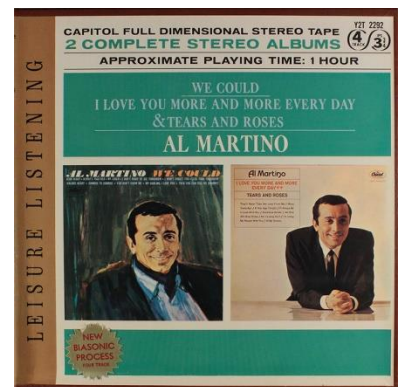
Fiddler on the Roof /Live Session!
Cannonball Adderley
Released fall 1965. Combines ST-2284 and ST-2216.

Capitol Y2T-2291



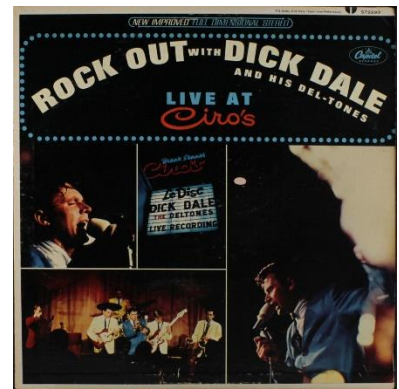
We Could/I Love You More and More
Al Martino
Released fall 1965. Combines ST-2200 and ST-2107.

Capitol Y2T-2292



Rock Out With Dick Dale & His Del-Tones
Dick Dale and his Del-Tones
Released February 1965.

Capitol (S)T-2293



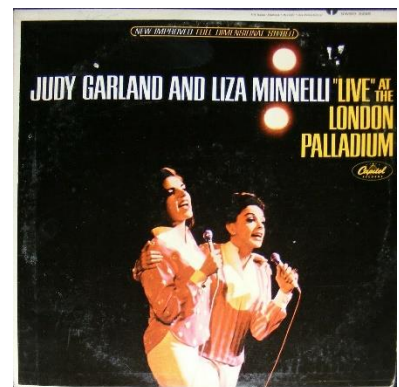
Brasil '65
Wanda DeSah Featuring the Sergio Mendes Trio
Released February 1965.

Capitol (S)T-2294



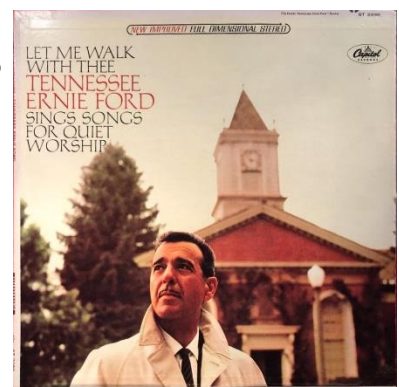
Live at the London Palladium
Judy Garland & Liza Minnelli
Released August 1965.

Capitol (S)WBO-2295



Let Me Walk With Thee:
Tennessee Ernie Ford Sings Songs for Quiet Worship
Tennessee Ernie Ford
Released April 1965.

Capitol (S)T-2296



Dean Martin Sings – Sinatra Conducts
 Dean Martin
 Released April 1965.

Capitol (S)T-2297



Present Kenny Gardner
 Guy Lombardo and his Royal Canadians
 Released April 1965.
 Back cover slick has ST prefix and "New Improved Full Dimensional Stereo" information.

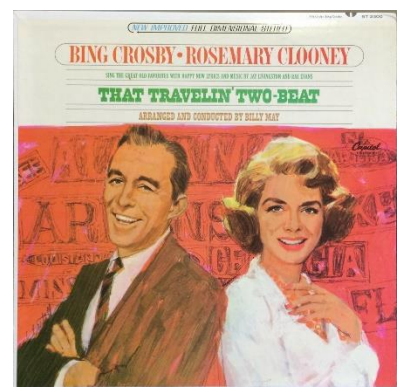
Capitol (D)T-2298



2299

That Travelin' Two-Beat
 Bing Crosby & Rosemary Clooney
 Released April 1965.

Capitol (S)T-2300



CAPITOL'S

(NEW IMPROVED FULL DIMENSIONAL STEREO)

SOUNDS BETTER THAN STEREO HAS EVER SOUNDED BEFORE

Capitol Full Dimensional Stereo – the best in the industry – is now even better. Hear the difference yourself on the finest stereo demonstration disc ever made!



With its dramatic three-dimensional cover, this package is a magnificent display for both eye and ear. Available from your CRDC representative.



What is this new improvement?

Now it is possible for Capitol to cut its master discs with a degree of accuracy never before known in the industry! This latest development coupled with Capitol's continuing program of improving the entire recording/manufacturing process, makes New Improved Full Dimensional Stereo the most life-like sound the industry has yet provided.

Your customers will hear the difference too!

New Improved Full Dimensional Stereo complements the very finest stereo equipment. Equally important, it

sounds noticeably better on even modest portables.

Sell your customers this new listening experience now!

All fourteen albums (below) on Capitol's February 1 release are available in New Improved Full Dimensional Stereo. Play them for your customers. Each will demonstrate, in its own way, that **here is sound unequalled anywhere on record.**

Truly, Capitol's New Improved Full Dimensional Stereo **sounds better than stereo has ever sounded before.**



PORTRAIT OF MY LOVE
The Lettermen
ST 2270



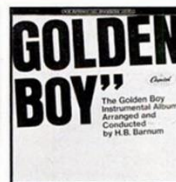
THE BEATLES SONG BOOK, VOL. 2
The Hollyridge Strings
ST 2202



OUT OF THE WOODS
George Shearing
ST 2272



KENTON - WAGNER
Stan Kenton
STAO 2217



THE "GOLDEN BOY"
INSTRUMENTAL ALBUM
H. B. Barnum, ST 2278

MY LOVE, FORGIVE ME
Ray Anthony ST 2150
STRAIGHT AHEAD!
Junior Mance ST 2218

MICKIE FINN'S - THE WEST
COAST'S NO. 1 SPEAKEASY
Fred E. Finn and Friends
ST 2210

THE TRAVELERS 3 - NEW SOUNDS
The Travelers 3 ST 2207
ANY TIME... ANY GROOVE!
The Don Scaletta Trio ST 2204


NOBODY BUT YOU
Lou Rawls ST 2273
SLIGHTLY FRENCH
Roger Bourdin ST 2211

SAN FRANCISCO MOODS
Frank Gazis ST 2206
BREAKIN' IN ANOTHER HEART
Hank Thompson ST 2274

The trade magazines announced Capitol's introduction of *New Improved* Full Dimensional stereo in their issues dated February 6, 1965. What was that improvement?

In May 1964, the Westrex Company announced an equipment upgrade for its main line of cutter heads. These heads are what actually cut the vinyl image into the lacquer discs from which records are eventually made.

The new **3D StereoDisk** Recording system from Westrex cuts a record with greater fidelity, higher volume, 25% greater cutting efficiency, more sensitivity!




We never leave well enough alone... we like to go one better. Taking a technical look at existing systems, we noted the need for improved response, increased efficiency, greater stability and better power handling capability. So we redesigned. The result offers a material improvement over previous equipments for recording two channels of sound in a single groove.

All Westrex 3C Systems can be converted to the new and improved 3D Systems! Get more dimension... go Westrex 3D. To discover Westrex quality, send for complete information on Westrex Recording Systems by contacting Mr. F. Pontius, Sales Manager, 1136 North Las Palmas Avenue, Hollywood, California. Telephone HOLlywood 6-7795.

Westrex Division of Litton Industries

The new, improved Westrex 3D StereoDisk System features:

- ✦ 25% greater sensitivity.
- ✦ Quick-change, self aligning stylus holder.
- ✦ Large diameter stylus.
- ✦ Reduced resonances.
- ✦ Quick-change heater wire clips.
- ✦ Up-front controls and adjustments.
- ✦ Special high-temperature drive coil wire and insulation.
- ✦ Consistent response characteristics, cutter-to-cutter.
- ✦ Individual channel feedback stabilization.
- ✦ Compatibility with all Westrex disk cutters.
- ✦ Plug-in record and monitor equalization individually matched to cutter.



This seal on your releases assures your customer of Westrex quality sound. All stereophonic phonograph records mastered on a Westrex 3D system earn the Westrex Seal of Quality Sound. The seal, once awarded, may be used in your promotional material to help sell the quality of your recordings.

- ✦ The Westrex 3D System for Improved Response.
- ✦ The Westrex 3D System for Greater Stability.
- ✦ The Westrex 3D System for Better Power Handling.

Capitol Records began upgrading the Westrex 3C heads that they used in their lathes to the new Westrex 3D heads. As they tested the new heads, they agreed that the 3D head did indeed produce a superior stereo sound.

At the same time, Capitol also acquired new driving amplifiers for the cutting process. These amplifiers were made by a former Capitol employee, Howard Holzer, who had formed his own business (HAECO) in 1961 and who was selling similar amplifiers to RCA Victor – amplifiers that helped to create what they called the Dynagroove process. Holzer later went on to solve some of the incompatibility issues that resulted with playing a stereo record on a modern monophonic record player. He worked also with quadraphonic sound, but then died suddenly at age 46 in an airplane crash in Mexico in 1974.

The interior fold of Capitol's demonstration record for "New Improved Full-Dimensional Stereo" (Capitol SPRO-2796/7) explains the development this way: "Capitol's new cutting head, with its special new driving amplifier, makes it possible for Capitol's master discs to be cut with a degree of accuracy never before known in the industry..." As their promotional sticker indicated, "The difference is in the groove."

Capitol introduced the New Improved process on fourteen albums with a scheduled release date of February 1, 1965. For the next two years, Capitol promoted any albums that it cut with the new system with a newly-designed stereo banner.



The Biasonic Process

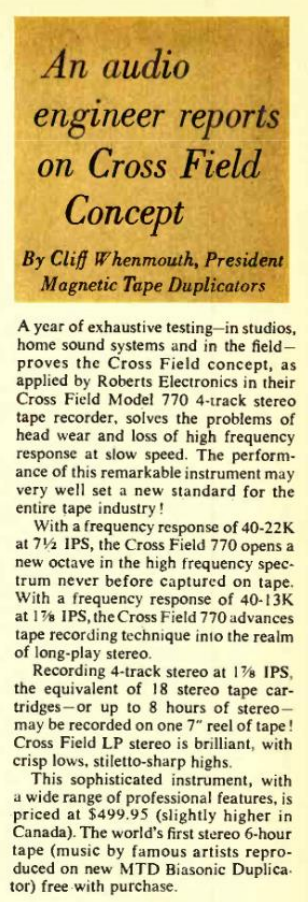
Not only were Capitol's stereo albums improving in early 1965, but also their reel-to-reel tapes received an upgrade that they regarded as being so revolutionary that they greatly expanded the tape line.

In 1964, Magnetic Tape Duplicators was responsible for Capitol's reel-to-reel tape reproduction. Everyone at the time was aware that the standard for high-fidelity tapes was a speed of 7.5 inches per second (IPS). There were two reasons why the labels avoided slower speeds, even though a slower speed would result in financial savings – with the most notable reason being the signal-to-noise ratio, or what we call “tape hiss.” Unless the recording is louder on the tape itself, the listener notices much more background noise on a 3.75 IPS tape than on a 7.5 IPS one.

In order to make magnetic tape retain a recording, so that it can be played back on a tape player, alternating-current bias is applied to the tape. This is a current that is separate from the sound recording, whose purpose is to ensure that there is enough of a signal running through the tape to make sure that the tape stays magnetized – to make sure that it records the signal.

In the tape systems that were common before 1964, the recording instrument introduced the bias on top of the signal that was being recorded. A problem with adding bias is that some of the signal, particularly at the high-frequency end of the sound spectrum, winds up getting erased. Roberts Electronics was one of the companies that promoted the cross-field process of adding bias to a magnetic tape. That process, licensed from Tandberg (who created it), involved using an additional recording head to add the bias to the “other” side of the tape. The result of this change was that the bias erases some of the signal only at significantly higher frequencies, allowing the listener to hear more of the “top end” of the recording.

Magnetic Tape Duplicators called its application of the cross-field technique **Biasonic** and began advertising the process in September 1964. Capitol Records worked with MTD and introduced a few “double-length” reel-to-reel tapes in October. These tapes played back at 3.75 IPS and, they claimed, had the fidelity of an earlier 7.5 IPS release. In early 1965, some labels were moving toward adopting Lear's eight-track cartridge system, and Capitol was one of them, but this was the spring of Biasonic. Capitol rolled out dozens of reel-to-reel tapes that used the new process. For that reason, every release (but one) numbered from 2223 through 2268 is a double-length reel-to-reel tape with Y2 in the prefix – created with the Biasonic process. Until Capitol decided to make their recordings available on eight-track tape in 1966, the only tape option for consumers of Capitol albums was the improved reel-to-reel tape.



An audio engineer reports on Cross Field Concept

By Cliff Whenmouth, President
Magnetic Tape Duplicators

A year of exhaustive testing—in studios, home sound systems and in the field—proves the Cross Field concept, as applied by Roberts Electronics in their Cross Field Model 770 4-track stereo tape recorder, solves the problems of head wear and loss of high frequency response at slow speed. The performance of this remarkable instrument may very well set a new standard for the entire tape industry!

With a frequency response of 40-22K at 7½ IPS, the Cross Field 770 opens a new octave in the high frequency spectrum never before captured on tape. With a frequency response of 40-13K at 1½ IPS, the Cross Field 770 advances tape recording technique into the realm of long-play stereo.

Recording 4-track stereo at 1½ IPS, the equivalent of 18 stereo tape cartridges—or up to 8 hours of stereo—may be recorded on one 7" reel of tape! Cross Field LP stereo is brilliant, with crisp lows, stiletto-sharp highs.

This sophisticated instrument, with a wide range of professional features, is priced at \$499.95 (slightly higher in Canada). The world's first stereo 6-hour tape (music by famous artists reproduced on new MTD Biasonic Duplicator) free with purchase.

