

EXHIBIT

1021



[54] TRANSMITTING DEVICE WITH MOBILITY MANAGER AND METHOD OF COMMUNICATING

5,673,265	9/1997	Gupta et al.	370/432
5,682,460	10/1997	Hyziak et al. .	
5,721,762	2/1998	Sood	455/466
5,752,193	5/1998	Scholefield et al.	455/452
5,761,621	6/1998	Sainton	455/453

[75] Inventors: Michael David Pearce, Barrington; Rodd Bryan Zurcher, Schaumburg; Lewis B. Oberlander, Buffalo Grove, all of Ill.

OTHER PUBLICATIONS

BHA Mobile Data Group; "Mobile Data Communications—Easy ACCESS Wireless Enabling Service"; May 27, 1996. BHA Computer Pty Ltd; "Easy ACCESS Wireless Enabling Service—Features Overview"; May 27, 1996.

[73] Assignee: Motorola, Inc., Schaumburg, Ill.

Primary Examiner—Ajit Patel
Assistant Examiner—Chiho Andrew Lee
Attorney, Agent, or Firm—Terri S. Hughes

[*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

[57] ABSTRACT

A transmitting device (15) for communication over a multiplicity of networks having a communication manager (22) and a mobility manager (20). The mobility manager (20) includes a database (40) having a net table (42) of potential networks and a filter (38). The filter (38) generates a prioritized list of qualifying networks over which a data object is to be transferred. Also described is a method for sifting through and filtering the net table (42) of potential networks and their characteristics. A prioritized list of qualifying networks is generated wherein each qualifying network has a priority. A transmission request is generated based on a combination of the data object and the prioritized list of qualifying networks and is transmitted over the selected qualifying network (26), (28), or (30) having a highest priority.

[21] Appl. No.: 08/720,984

[22] Filed: Oct. 15, 1996

[51] Int. Cl.6 H04L 12/28

[52] U.S. Cl. 370/351

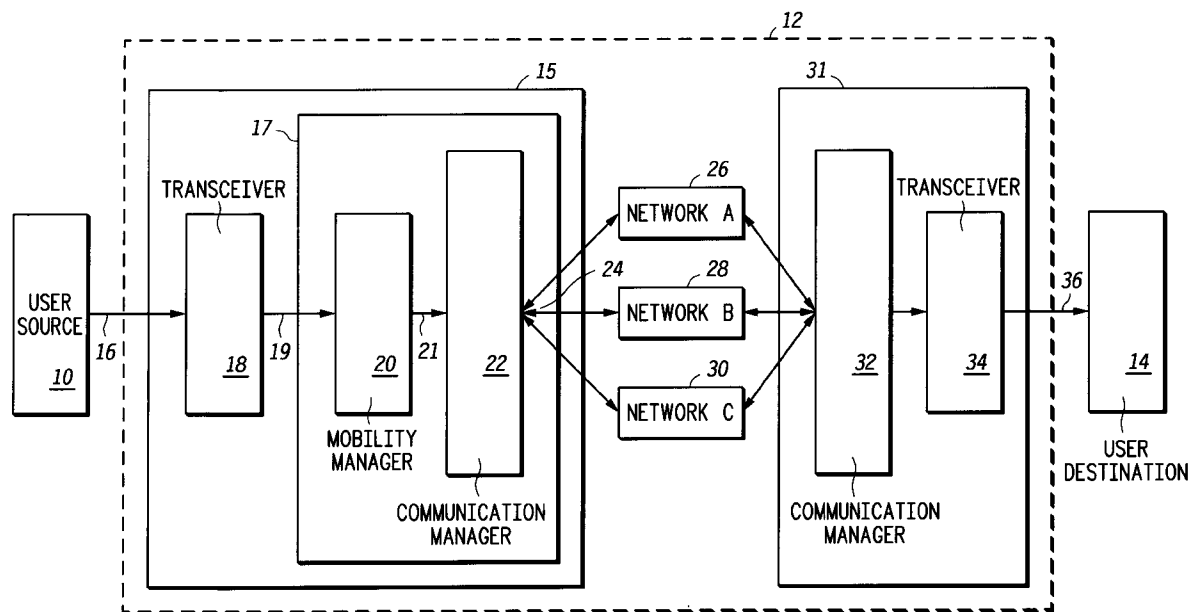
[58] Field of Search 370/328, 338, 370/401, 465, 471, 464, 351, 444; 455/445, 446, 557, 452, 453; 375/200.76

[56] References Cited

U.S. PATENT DOCUMENTS

5,301,359	4/1994	Van den Heuvel et al. .	
5,388,089	2/1995	Odaka et al. .	
5,425,023	6/1995	Haraguchi et al. .	
5,544,222	8/1996	Robinson et al.	455/557
5,657,314	8/1997	McClure et al. .	

12 Claims, 3 Drawing Sheets



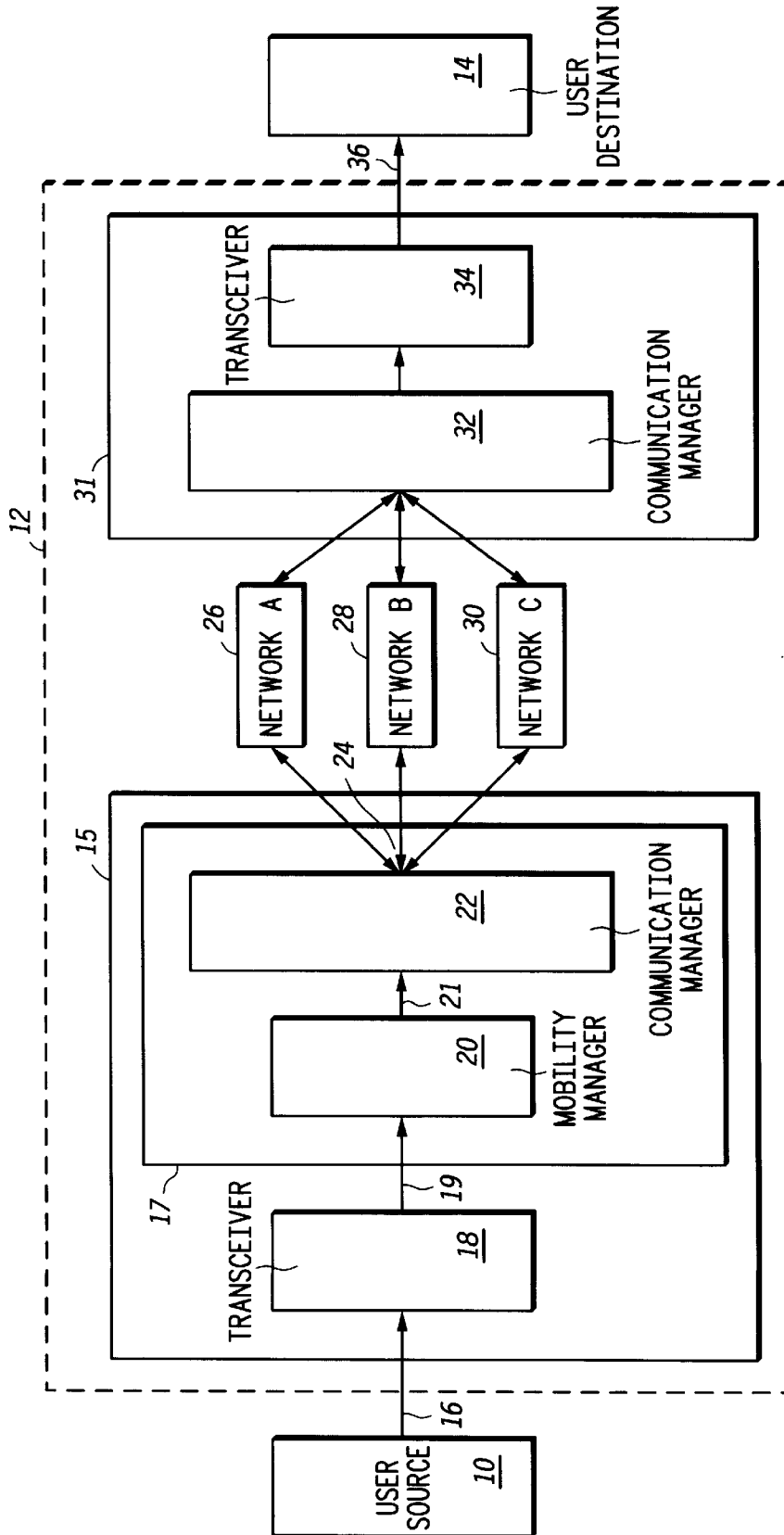


FIG. 1

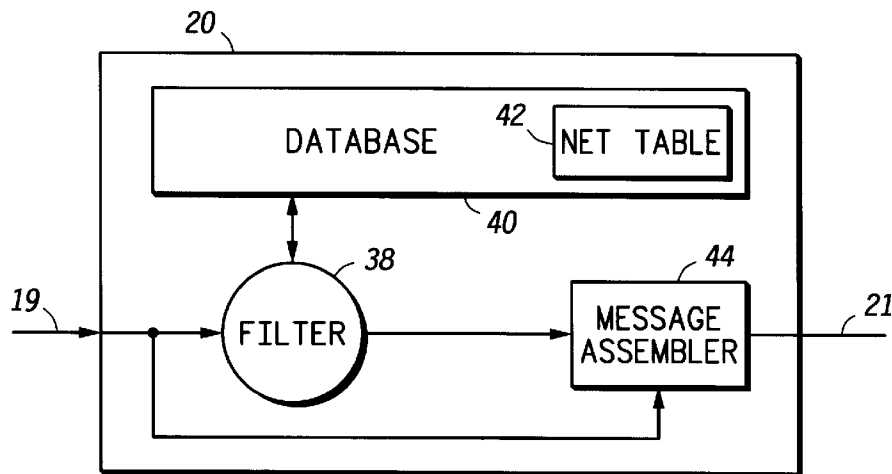


FIG. 2

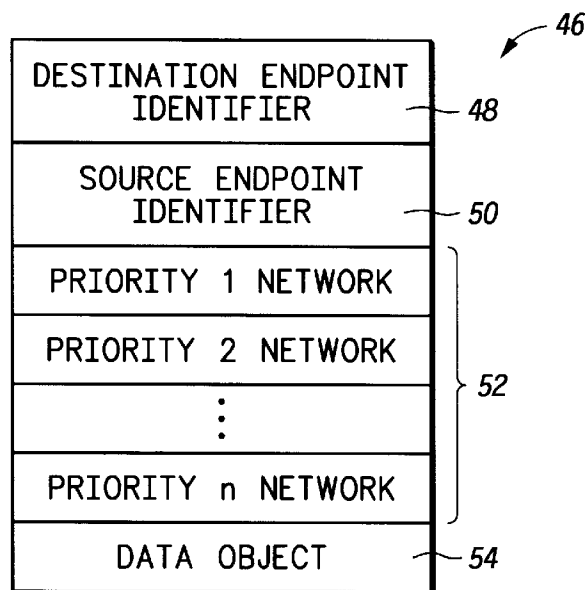


FIG. 3

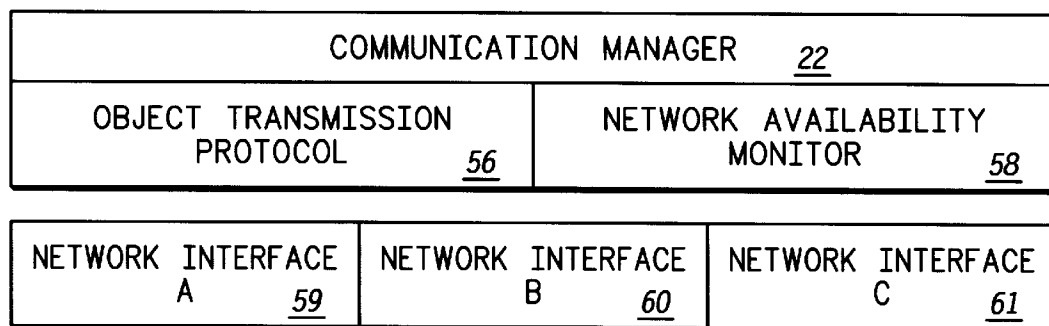


FIG. 4

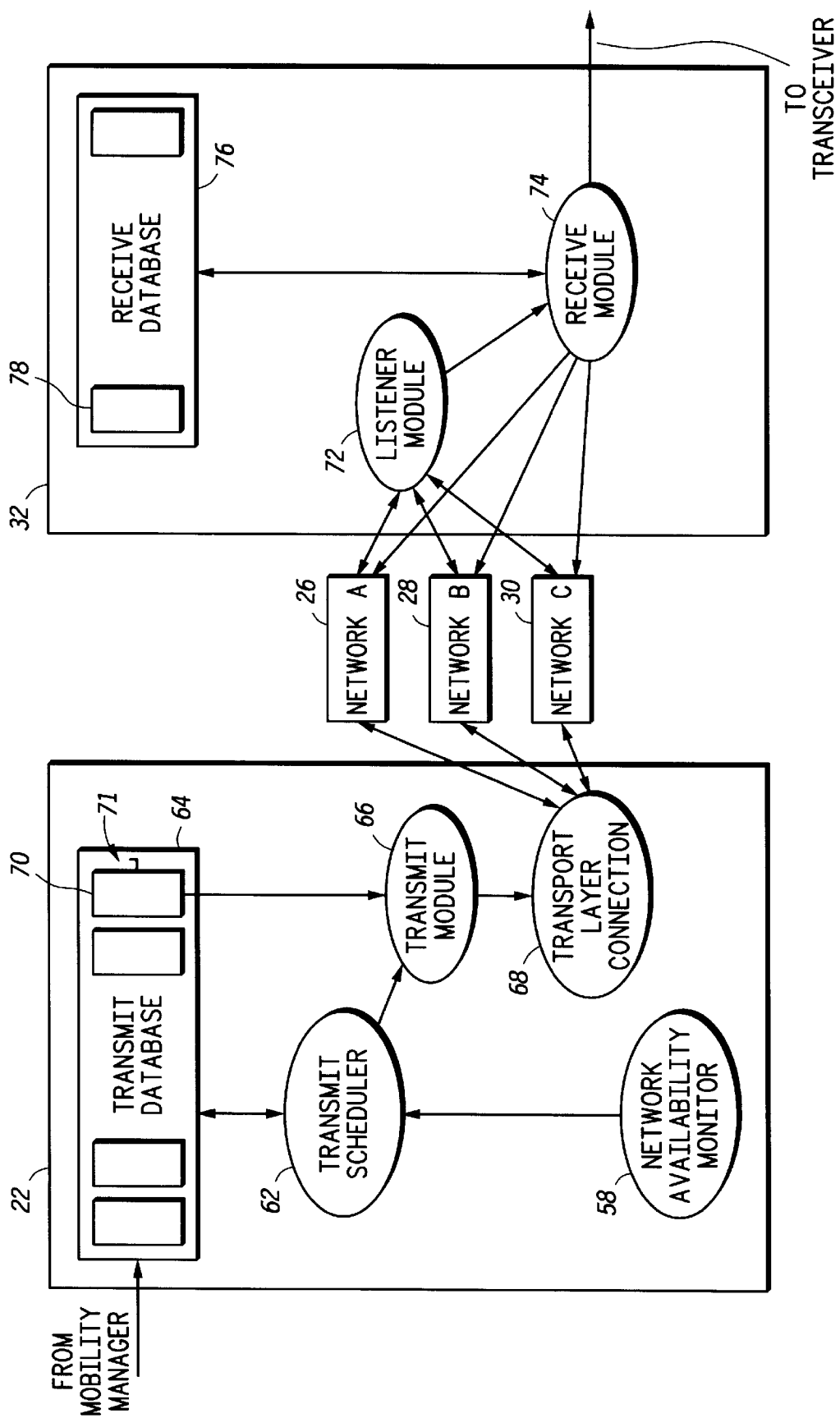


FIG. 5

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