April 19, 2005

Via U.S. Mail and Fax (240-912-1839) Mr. E. Barry Smith Chief Financial Officer Telkonet, Inc. 20374 Seneca Meadows Parkway Germantown, MD 20876

RE: Telkonet, Inc.

Form 10-KSB for the fiscal year ended December 31, 2004 Filed March 30, 2005 $\,$

File No. 0-27305

Dear Mr. Smith:

We have reviewed the above referenced filings and have the following comments. We have limited our review to only your financial statements and related disclosures and will make no further

review of your documents. As such, all persons who are responsible

for the adequacy and accuracy of the disclosure are urged to be certain that they have included all information required pursuant to

the Securities Exchange Act of 1934. Please address the following comments in future filings. If you disagree, we will consider your

explanation as to why our comment is inapplicable or a future revision is unnecessary. Please be as detailed as necessary in your

explanation. In some of our comments, we may ask you to provide us

with supplemental information so we may better understand your disclosure. After reviewing this information, we may or may not raise additional comments.

Please understand that the purpose of our review process is

assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filing. We look forward to working with you in these respects. We welcome any questions you may have about our comments or on any other aspect

of our review. Feel free to call us at the telephone numbers listed

at the end of this letter.

Form 10-KSB for the fiscal year ended December 31, 2004

General

1. We note from the company's Forms 10-KSB for the years ended December 31, 2003, and December 31, 2004, that your public float exceeded the \$25,000,000 limitation for small business issuers for two consecutive years. See Item 10(a)(1) and (a)(iii) of Regulation

S-B. As you are no longer a small business issuer, please confirm in

your response letter your understanding that the company is no longer

eligible to use the small business forms, beginning with the first quarterly report in fiscal year 2005.

Consolidated Statement of Losses, page F-5

2. State separately your revenues and costs of revenue by goods and

services, if applicable. Refer to Rule 5-03 of Regulation S-X. Also

revise MD&A to discuss cost of sales on a segregated basis.

Note A - Summary of Accounting Policies

Revenue Recognition, page F-11

- 3. Please disclose the following:
- * how it is jointly determined between the Company and the customer

that the product has been delivered or no refund will be required;

- * specifically what you mean by "the effect of implementing EITF 00-
- 21 was not significant;"
- * if installation and support are billed separately to the customer

and if they represent separate units of accounting,

- * if installation and support are considered separate units of accounting how you account for these multiple elements arrangements,
- * how you account for your cost of sales related to rental revenue.

and

* if there are any warranties issued with the purchase of your product.

Note G - Senior Notes Payable, page F-19

4. Tell us more specifically about the transactions that occurred in

January 2004 regarding the conversion of the senior notes to common

stock. Revise your disclosure to describe the convertible features

and terms of the senior notes.

Note H - Capital stock, page F-20

5. Using the guidance in footnote 3 of EITF 96-18, tell us how you concluded that you have sufficiently large disincentives for nonperformance and, therefore, it is appropriate to determine the fair value of the shares at the performance commitment date. In this

regard tell us about the nature and terms of the agreement.

* * * *

Please respond to these comments within 10 business days or tell us when you will provide us with a response. Please furnish a

letter that keys your responses to our comments and provides any requested supplemental information. Please file your response letter

on EDGAR.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings reviewed by the staff to

certain that they have provided all information investors require for

an informed decision. Since the company and its management are in possession of all facts relating to a company's disclosure, they are

responsible for the accuracy and adequacy of the disclosures they have made.

In connection with responding to our comments, please provide.

in writing, a statement from the company acknowledging that

- * the company is responsible for the adequacy and accuracy of the disclosure in the filings;
- * staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with

respect to the filings; and

* the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filings or in response to our comments on your filings.

You may contact Bob Carroll, Staff Accountant, at (202) 824-5507 or Ivette Leon, Assistant Chief Accountant, at (202) 942-1982 if you have questions regarding comments on the financial statements and related matters. Please contact me at (202) 942-1990 with any other questions.

Sincerely,

Larry Spirgel Assistant Director

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Mr. E. Barry Smith Telkonet, Inc. April 19, 2005 Page 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE