ANNEX E

NETWORK PLAN

This Annex is an integral part of this Interconnection Agreement and shall be coterminous with the Main Body of this Interconnection Agreement such that the event of the termination for whatsoever cause of the Main Body shall bring about the termination of this Annex, and the event of the continuation in force of the Main Body shall imply the continuation in force of this Annex.

1. Interconnection Nodes

1.1. The list of possible Interconnection Nodes on the Operator Network is the following:

SIP Interconnection Nodes		
Name	**Address**	**IP Address/es**

1.2. The list of possible Interconnection Nodes on Melita Network is the following :

SIP Interconnection Nodes		
Name	**Address**	**IP Address/es**

1.3. The Interconnection Nodes at which Interconnection is to be provided by the Requested Party to the Requesting Party are to be chosen in accordance with the procedure contemplated in this Interconnection Agreement, in particular in Clause 4 of the Main Body hereof.

2. Interconnection Paths

2.1. Interconnection Paths must be over IP, based on secured, point-to-point physical links, and provided through a resilient setup. However, its design is out of scope for this Annex and shall be agreed on a case-by-case basis between technical representatives of Melita and Operator. This also applies to the redundancy design for IP connectivity. Such design must however support the minimum defined IPvIC solution as specified in the MCA's Specification Document "Framework for the Migration from TDM-based to IP-based Voice Interconnection" (MCA/O/23-5161).

3. Signalling

3.1. Signalling is provided using SIP protocol as described further in Annex H – Technical Manual. As a minimum, the established IP-based interconnection should support IETF SIP (RFC 3261) and the G.711 codec.

3.2. To achieve the required level of resilience, a minimum of two (2) SIP trunks are to be set up.

4. Numbering

4.1. The numbering plan shall be in accordance with the National Numbering Plan.

4.2. When requesting the Operator International Access service and the Operator National Termination service, Melita shall forward to the Operator Network numbers that adhere to the national number format: that is, national numbers will not be passed in the international format.

5. Alternative Routing

5.1. In case more than one SIP IP address is provided by Operator, Melita prefers a load-sharing mechanism for calls from Melita to Operator.

6. Transmission Details

6.1. The details of the transmission related to the Interconnection Paths shall be agreed between the Parties by way of the Joint Technical Committee set up in accordance with the Interconnection Agreement.

7. Emergency Traffic

7.1. All emergency traffic shall be routed to any of the agreed Operator Interconnection Nodes.

7.2. To the extent authorised by law, CLI will be sent by the Melita Network for all emergency Calls.

8. Forecasting

8.1. Unless otherwise agreed, traffic forecasting shall be prepared by Melita and Operator every three (3) months, as described in Annex G. The Forecast shall be made up of the table shown below, filled in as appropriate:

Operator Name:					
Date when this Forecast was compiled:					
Period	Designated Date	Max Error Tolerable	Details of Interconnection Links		
			Cumulative capacity	Address at Melita	Address at Operator
1		±0%			
2		±10%			
3		±20%			
4		±30%			
5		±40%			
6		±50%			

9. Test Results

9.1. The results of the Signalling test described in Annex G and Annex H shall be listed as follows:

Test	Result