# AUCTION OF SECOND GENERATION MOBILE COMMUNICATION SPECTRUM RIGHTS

# **INFORMATION MEMORANDUM**

27 July 2001

INFO-COMMUNICATIONS DEVELOPMENT AUTHORITY OF SINGAPORE

# **Important Notice**

Terms and expressions used in this Important Notice are as defined in this Information Memorandum.

This Information Memorandum has been prepared on behalf of IDA in connection with the proposed grant of 2G Spectrum Rights pursuant to the Telecommunications (Radio-communication) Regulations. This Information Memorandum (other than the Auction Rules and the Appendices) is for information purposes only. It is made available on the express understanding that it will be used for the sole purpose of assisting an Eligible Bidder in deciding whether it wishes to proceed with a further investigation of possible participation in the Auction.

This Information Memorandum is not intended to form any part of the basis of any investment decision or other evaluation of any decision to participate in the Auction and should not be considered as a recommendation by IDA or IDA's advisers to participate in the Auction. Each Eligible Bidder must make its own independent assessment of the potential value of a 2G Spectrum Right after making such investigation as it may deem necessary. All information contained in this Information Memorandum may be updated or amended at any time.

While the information contained in this Information Memorandum is believed to be accurate as at the time of posting to Eligible Bidders, it has not been independently verified by IDA or its advisers. Neither IDA nor any of IDA's advisers or any of their respective directors, partners, officers or employees make any representation or warranty (express or implied) nor has nor will have any responsibility or liability in relation to the accuracy or completeness of the information contained in this Information Memorandum or any other written or oral information made available to any Eligible Bidder or its advisers. Any responsibility or liability in respect of any such information or any inaccuracy in this Information Memorandum or omission from this Information Memorandum is expressly disclaimed.

This Information Memorandum does not constitute an offer or invitation to participate in the Auction.

Each Eligible Bidder should consult its own professional advisers as to financial, legal, tax and other matters concerning any potential participation in the Auction or any grant of a 2G Spectrum Right.

Each Eligible Bidder should note that the contents of this Information Memorandum differ from the contents of the Information Memorandum issued by IDA to each Eligible Bidder on 8 May 2001. Eligible Bidders should not rely in any way on the aforementioned Information Memorandum issued on 8 May 2001 or any other document issued or announcement made by IDA other than this Information Memorandum (unless expressly specified otherwise by IDA).

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#### (A) GENERAL INFORMATION

#### 1. Introduction

The Info-communications Development Authority of Singapore ("IDA") is the authority in charge of regulating and promoting the information and communication technology industry in Singapore. Pursuant to the Telecommunications (Radio-communication) Regulations 2001 gazetted on 2 March 2001 ("Telecommunications (Radiocommunication) Regulations"), IDA will offer for allocation six second generation ("2G") radio-frequency spectrum lots (together "2G Spectrum Lots" and each a "2G Spectrum Lot") for the provision of 2G and/or 2.5 generation ("2.5G") mobile communication services by way of the process described in this Information Memorandum ("Auction"). Each party which is awarded one or more 2G Spectrum Lots in the Auction will be granted one 2G Spectrum Right in respect of such 2G Spectrum Lot(s). A 2G Spectrum Right will permit the party granted such 2G Spectrum Right to use the 2G Spectrum Lot(s) it is awarded in the Auction to operate its mobile communication system(s) for the purposes of providing 2G and/or 2.5G mobile communication services in Singapore. This Information Memorandum contains important information that parties should read and understand for the purpose of the Auction.

#### This Information Memorandum contains:

- an overview of the 2G Spectrum Lots offered for allocation in this Auction and the 2G Spectrum Rights that will be granted in respect thereof;
- a review of associated policy issues;
- an indicative timetable;
- the rules of the Auction ("Auction Rules");
- a description of the application process;
- the application documents; and
- a specimen form of a 2G Spectrum Right.

Terms and expressions used in this Information Memorandum are defined in the Auction Rules set out in Appendix 1 to this Information Memorandum, unless expressly specified otherwise.

# 2. Rationale for Auction approach

2G spectrum has traditionally been allocated on an administrative basis and charged based on a cost-plus recovery pricing approach. The Government's decision to move away from this allocation method and to grant the 2G Spectrum Rights by way of an auction was taken after careful consideration. An auction, which is essentially based on market forces, will be an efficient, objective and transparent approach for allocating this scarce resource to those who value it most. An auction will allow all Bidders to compete fairly on equal terms.

IDA previously announced its intention to make available, by a market-based allocation method, remaining spectrum for Public Cellular Mobile Telephone Services ("PCMTS") to parties which are granted third generation ("3G") radio-frequency spectrum rights (together "3G Spectrum Rights") pursuant to the procedures specified in the information memorandum issued by IDA on 8 March 2001 and to the three existing holders of facilities-based operator's licences (each an "FBO Licence") which are currently licensed to offer PCMTS in Singapore.

The 3G Spectrum Rights were granted to the three existing holders of FBO Licences offering PCMTS in Singapore, namely:

- (a) MobileOne (Asia) Pte Ltd;
- (b) Singapore Telecom Mobile Pte Ltd; and
- (c) StarHub Mobile Pte Ltd.

# 3. Eligible Participants in the Auction

Only the existing holders of FBO Licences which are currently licensed to offer PCMTS and/or 3G mobile communication services in Singapore, namely MobileOne (Asia) Pte Ltd; Singapore Telecom Mobile Pte Ltd and StarHub Mobile Pte Ltd, will be permitted to participate in this Auction.

#### 4. Determination as to Whether Auction will Proceed

IDA has discretion whether to proceed with the Auction. IDA may grant 2G Spectrum Rights in respect of the 2G Spectrum Lots at the Reserve Price if the Initial Offers received by IDA specify six 2G Spectrum Lots or less in aggregate, in which case the Auction will not proceed.

If the Auction proceeds, all six 2G Spectrum Lots will be included in the Auction.

# 5. Spectrum available at the Auction

An aggregate of 2 x 30 MHz 2G spectrum will be made available for allocation in the Auction from the GSM 1800 MHz spectrum frequency band (1710-1785/1805-1880 MHz). This spectrum will be divided into six generic 2G Spectrum Lots of 2 x 5 MHz each.

Upon provisionally awarding the 2G Spectrum Rights, IDA will determine the specific frequency bands of the 2G Spectrum Lots in respect of which the 2G Spectrum Rights are to be granted to the relevant Bidders. In doing so, IDA will endeavour to allocate the 2G Spectrum Lots so that their respective specified frequency bands are as close as possible to the successful Bidders' existing frequency band assignments, to maximise spectrum efficiency.

#### 6. Maximum Number of 2G Spectrum Lots per Bidder

A Bidder may not bid for more than three 2G Spectrum Lots. Each Bidder which is successful in the Auction will be granted one 2G Spectrum Right which will be in respect of all the 2G Spectrum Lots awarded to it in the Auction.

# 7. Duration of 2G Spectrum Rights

The 2G Spectrum Rights granted in this Auction will be valid for a period of seven years. There is no commitment by IDA that the 2G Spectrum Rights in respect of the 2G Spectrum Lots awarded under the Auction will be extended for any period, if at all.

If there is any grant of an extension of the 2G Spectrum Rights, or if there is any new auction for 2G Spectrum Lots, there is no commitment by the IDA that the same number of 2G Spectrum Lots will be re-allocated in that subsequent auction to the successful Bidders in this Auction or that the same Annual Charge(s) will apply in respect of such 2G Spectrum Lots.

It is expected that 2G Spectrum Rights awarded under the Auction or otherwise allocated by IDA if the Auction does not proceed will be effective as of 1 October 2001. If the procedure for award of the 2G Spectrum Rights has not been completed by that date, the 2G Spectrum Rights may become effective on such later date as the IDA may determine.

#### 8. Reserve Price

The Reserve Price for each 2G Spectrum Lot is S\$120,000, which price is exclusive of goods and services tax. Goods and services tax is currently levied at the rate of three per cent.

# 9. Charge(s) and Application and Processing Fees Payable for 2G Spectrum Lot(s) for the Duration of the 2G Spectrum Rights

Annual Charge(s) shall be payable by the relevant successful Bidder to the IDA in respect of each 2G Spectrum Lot allocated to them under the Auction. Such Annual Charge(s) shall be payable each year for the duration of the 2G Spectrum Rights in accordance with the terms and conditions of the 2G Spectrum Rights, and shall be exclusive of the applicable goods and services tax.

The Annual Charge(s) shall increase by 2.5% each year over the duration of the 2G Spectrum Rights, beginning with the Base Year Charge.

In addition, an Application and Processing Fee of \$\$22,500 will be payable by successful Bidders to IDA in respect of each 2G Spectrum Lot included in a 2G Spectrum Right awarded to them under the Auction or otherwise allocated to them by IDA if the Auction does not proceed.

#### 10. Outcome of the Auction

The outcome of the Auction will determine:

- (a) the allocation of the 2G Spectrum Lot(s) to the successful Bidders; and
- (b) the Base Year Charge for each 2G Spectrum Lot allocated under the Auction.

The 2G Spectrum Lots will be awarded as follows:

- (a) each Bidder which submitted a Valid Bid at the Going Price in the Final Round will be awarded such number of 2G Spectrum Lots as is equal to the number of Valid Bids it submitted at the Going Price in the Final Round;
- (b) in the event that there are any 2G Spectrum Lots not awarded in accordance with (a) above, then all Exit Prices specified by Bidders in any Round will be ranked by value in descending order and such 2G Spectrum Lots will be provisionally awarded to the Bidder(s) specifying the highest ranked Exit Price(s); and
- (c) in the event there is any tie in the ranking of amounts of Exit Prices submitted by Bidders referred to in (c) above, a random draw method will be used to select the Bidder(s) to which the relevant 2G Spectrum Lot(s) will be provisionally awarded.

The Base Year Charge for 2G Spectrum Lots awarded to Bidders submitting Valid Bids in the Final Round in accordance with (a) above, shall be equal to the Going Price in the Final Round. The Base Year Charge for 2G Spectrum Lots awarded to Bidders who submitted Exit Prices in any Round in accordance with (b) above, shall be equal to the Exit Price(s) submitted by such Bidders.

#### 11. Moratorium

IDA may allocate further spectrum for 2G/2.5G mobile communication services at any time, and does not commit to any moratorium period during which no such allocation will take place. However, IDA will give six-months notice prior to the commencement of any further allocation exercise.

# 12. 2G Spectrum Rights, FBO Licences and Station/Network Licences

A 2G Spectrum Right will constitute the grant of a right to use specific parts of radio frequency spectrum for the provision of 2G and/or 2.5G mobile communication services.

Bidders which are granted a 2G Spectrum Right in this Auction will not be issued a new FBO Licence pursuant to the grant of the 2G Spectrum Rights. They will however be required to maintain their existing FBO Licences and to continue to pay the existing annual FBO Licence fees, currently set at 1% of annual gross turnover, in order to be permitted to provide 2G and/or 2.5G mobile communication services.

In addition, Bidders which are granted a 2G Spectrum Right in this Auction will be required to submit their existing Station/Network Licence(s) for amendment by IDA, in order to be permitted to provide 2G and/or 2.5G mobile communication services using such spectrum specified in the 2G Spectrum Rights. Such Station/Network Licence(s) will be amended so as to permit the respective licensee to use the equipment referred to in such licence within the radio frequency spectrum allocated to the respective licensee by IDA to provide 2G and/or 2.5G mobile communication services.

The 2G Spectrum Rights are granted by IDA pursuant to the powers granted to IDA under the Info-Communication Development Authority of Singapore Act 1999 ("IDA Act"), the Telecommunications Act 1999 ("Telecommunications Act") and the Telecommunications (Radio-communication) Regulations. A template of the 2G Spectrum Right required to operate 2G and/or 2.5G mobile communication services is attached as Appendix 4 to this Information Memorandum.

## 13. Spectrum Trading

IDA will permit the trading of spectrum rights allocated pursuant to the grant of a 2G Spectrum Right. Spectrum trading will be subject to:

- (a) approval from IDA;
- (b) any restrictions and conditions or other requirements imposed or specified by IDA; and
- (c) the relevant provisions of the Telecom Competition Code.

IDA will require that spectrum that is traded be used only for provision of 2G and/or 2.5G mobile communication services.

# 14. Existing 2G Spectrum

The basis for grant of, and the annual charges payable for, rights to use frequency bandwidth for the provision of 2G mobile communication services granted to existing holders of FBO licences prior to the Auction (the "Existing 2G Spectrum") is expected to be amended with effect from 1 October 2002 in accordance with the Policy Notification issued by IDA on 27 July 2001 sent to each FBO licence holder explaining the revision of annual charges payable in respect of Existing 2G Spectrum, the alignment of annual charge cycle of the 2G Spectrum Rights and Existing 2G Spectrum and the tradability of Existing 2G Spectrum. Eligible Bidders should refer to the abovementioned Policy Notification from the IDA for information on the treatment of Existing 2G Spectrum.

# 15. Status of Spectrum after Duration of Spectrum Right expires

Upon expiry of a 2G Spectrum Right, the Bidder to which such 2G Spectrum Right was granted shall have no right whatsoever in relation to the 2G Spectrum Lot(s) which were included in such 2G Spectrum Right.

IDA will allocate or otherwise deal with such spectrum in a manner it deems appropriate based on the prevailing circumstances at the relevant time.

#### 16. Radio frequency interference

2G/2.5G operators will be required to co-ordinate among themselves and with neighbouring countries' network operators to avoid frequency interference problems. IDA will only intervene in cases where operators are unable to resolve these problems themselves. IDA will however continue to manage and co-ordinate frequency usage between different services and at the Government level.

# 17. Telecommunications (Radio-communication) Regulations

The Telecommunications (Radio-communication) Regulations were gazetted on 2 March 2001 and came into force on that date in place of the repealed Radio-Communication Regulations (which were gazetted in August 1994). All Eligible Bidders interested in participating in the Auction should familiarise themselves with the Telecommunications (Radio-communication) Regulations.

#### (B) TIMETABLE

The timetable set out below is indicative only of the expected timing of certain key events prior to the start of the Auction. The Auction Rules contain provisions relating to the notice which will be given of certain dates and events in relation to the Auction process.

Please note that IDA may at any time, change any of the times or dates and/or shorten or extend the time periods, set out in the Auction Rules upon giving at least 24 hours notice, save in emergency situations where such changes may be made without notice.

#### • Information Memorandum

	Issue of Information Memorandum	27 July 2001
	Latest date for submission of queries	10 August 2001
•	Pre-Auction Milestones	
	Submission of Initial Offer and Bank Guarantee	24 August 2001
	Announcement of whether the Auction will take place	29 August 2001
	Information Session	31 August 2001
	Trial Auction	4 September 2001
	Notification Date	7 September 2001

#### Auction

Auction Start Date 11 September 2001

## (C) INTRODUCTION TO THE AUCTION AND THE BIDDING PROCEDURE

This introduction is intended only to provide an overview of some of the main features of the Auction. Any person interested in participating in the Auction should familiarise itself with the Auction Rules (a copy of which is attached as Appendix 1 to this Information Memorandum) and should seek appropriate independent legal and other advice in respect of the Auction Rules.

#### 1. The Auction

To participate in the Auction, an Eligible Bidder must:

- (a) submit to IDA an Initial Offer in respect of up to three 2G Spectrum Lots by 6.00 p.m. by the Initial Offer Date in accordance with the Auction Rules; and
- (c) deposit a Bank Guarantee with the IDA to cover the Initial Guaranteed Amount, which is calculated by multiplying the Reserve Price by the number of 2G Spectrum Lot(s) for which the Eligible Bidder submits an offer in its Initial Offer.

In the event that the aggregate value of all Valid Bids submitted by a Bidder in a Round equals or exceeds S\$1 million, an Additional Bank Guarantee for an amount of S\$1 million must be submitted by such Bidder to IDA.

IDA has discretion to determine whether to proceed with the Auction. IDA may grant 2G Spectrum Rights in respect of the 2G Spectrum Lots at the Reserve Price if the Initial Offers received by IDA specify six 2G Spectrum Lots or less in aggregate, in which case the Auction will not proceed. In such event, the Base Year Charge for the 2G Spectrum Lots allocated by IDA shall be equal to the Reserve Price.

If IDA determines that the Auction will proceed, details of the Auction timetable will be notified to Bidders. An Information Session and a Trial Auction will be held to allow Bidders to familiarise themselves with the procedures for the Auction. At the Trial Auction the Authorised Representatives will be taken through the Bidding Procedure.

Only Authorised Representatives will be permitted to attend the Trial Auction and the second part of the Information Session on behalf of the Bidder they represent. Additional representatives of the Bidders will also be permitted to attend the first part of the Information Session, provided that no more than twenty-five persons attend on behalf of any particular Bidder.

A timetable showing the expected timing of the Auction and related matters is set out in Section B of this Information Memorandum. Details of the timing and location of the Trial Auction and the Information Session will be provided to Bidders at least one Business Day in advance.

#### Auction procedure

The Auction will be a clock auction. Bidders will participate in the Auction at the Auction Location. During a Session no change will be permitted in a Bidder's Authorised Representatives present at the Auction Location.

No Bidder may bid for or be granted a 2G Spectrum Right in respect of more than three 2G Spectrum Lots. Each Bidder must specify in its Initial Offer the number of 2G Spectrum Lots for which it submits an offer in its Initial Offer, up to a maximum of three 2G Spectrum Lots. The number of 2G Spectrum Lots the Bidder specifies in its Initial Offer will constitute the number of Bidding Rights assigned to that Bidder in the first Round.

The Auction will consist of a series of Rounds. In the first Round, a Bidder must specify that it will accept the Going Price (which will be the same as the Reserve Price) on the same number of 2G Spectrum Lots as were specified by that Bidder in its Initial Offer.

In each subsequent Round, a Bidder may:

- (a) submit one or more Valid Bids at the Going Price; and/or
- (b) submit one or more Valid Bids at an Exit Price; and/or
- (c) exercise one or more available Waivers;

provided it can only submit Valid Bids up to the maximum number permitted by the total number of its Bidding Rights (which can never be more than three).

A Valid Bid at the Going Price or at an Exit Price will constitute a legally binding offer made by the relevant Bidder in respect of the relevant 2G Spectrum Lot.

In the first Round, a Bidder's number of Bidding Rights will be equal to the number of 2G Spectrum Lots for which that Bidder submitted offers in its Initial Offer.

A Bidder's number of Bidding Rights will be reduced in subsequent Rounds if it does not submit Valid Bids at the Going Price equal to the number of Bidding Rights it has in that Round and does not exercise one or more available Waivers. A Bidder has three Waivers available to it, each one exercisable in respect of one Bidding Right only.

Submission of a Valid Bid at an Exit Price will reduce the Bidder's number of Bidding Rights and that Bidder will remain bound by that Valid Bid at that Exit Price (which may be accepted by IDA), even if that Bidder subsequently submits another Valid Bid at a Going Price or at another Exit Price, or if the Bidder subsequently withdraws or is deemed to have withdrawn from the Auction.

The length of each Round and the break between Rounds will be determined by IDA. Each Round will be no less than five minutes and the break between Rounds will be no less than ten minutes.

After each Round, Bidders will be notified of the total number of Valid Bids at the Going Price for that Round and the total number of Waivers remaining in that Round. The Going Price in the first Round will be equal to the Reserve Price. The Going Price in subsequent Rounds will be notified before the start of each Round. The Going Price in a Round will never be more than 20% above the Going Price in the immediately preceding Round. The Auction will be closed the first time a Round ends during which the total number of Bidding Rights for that Round equals or is less than six and no Waivers are exercised.

The Auction will close simultaneously in relation to all 2G Spectrum Lots.

# Results of the Auction

IDA will announce the results of the Auction within two Business Days (or such longer time as IDA deems appropriate which will be no more than four Business Days) of the announcement of the closing of the Auction.

2G Spectrum Rights will be granted following payment by a Bidder in full of the relevant Base Year Charge and Application and Processing Fee, plus any Forfeitures imposed on the Bidder. If a Bidder fails to pay such amount within the specified period, that Bidder will not be granted a 2G Spectrum Right.

#### Forfeiture and exclusion

IDA may determine that a Bidder will forfeit amounts up to the amount of its Bank Guarantee (including any Additional Bank Guarantee) for breaches of the Auction Rules and other conduct prejudicial to the Auction.

Bidders can be excluded from the Auction by notice from IDA in certain circumstances, including collusion between Bidders and conduct prejudicial to the Auction.

#### Queries

IDA may respond to written queries relating to the Auction Rules which are submitted by Eligible Bidders at least five Business Days before the Initial Offer Date. Queries and responses will be advised to all Bidders. No responses will be given to verbal queries.

# 2. Bidding Procedure

The Auction will be conducted using a manual Bidding Procedure. The bidding instructions relating to the Bidding Procedure will be given to all Bidders no later than at the Information Session.

The Bidding Procedure will make use of messengers who, on behalf of IDA, will collect Valid Bid Forms, Recess requests and written messages from Authorised Representatives.

The messengers will also deliver to the Authorised Representatives the information to be notified by IDA to Bidders during the Auction, such as the Round results.

Envelopes and a sealing mechanism for envelopes will ensure the confidentiality of the information delivered by the messengers. A receipt system will be used to document that a Bidder has submitted an envelope and that a Bidder has received information from IDA.

A signalling and clock system will remind Authorised Representatives of the start and end of each Round and each Session.

For purposes of the Bidding Procedure, Authorised Representatives will be supplied with printed forms to be used to submit Valid Bids and request a Recess.

Valid Bids must be received from Bidders during the relevant Round using the Bidding Procedure. If a Bidder wishes to submit a Valid Bid in a Round, it is the Bidder's responsibility to ensure that it submits its Valid Bid Form to IDA before the end of that Round. Rounds will not be extended to provide extra time. IDA assumes no responsibility for bids not received during the proper time period.

A Bidder help-desk for queries relating to the Bidding Procedure will be available at the Auction Location during the Auction.

DISCLAIMER: Neither IDA nor any of its officers or employees or its advisers makes any representation or warranty (express or implied) nor accepts nor will accept any responsibility or liability whatsoever as to, or in relation to any errors resulting from or relating to the Bidding Procedure. In no event shall IDA or any of its officers or employees or its advisers be liable for any damages whatsoever resulting from or relating to the existence, furnishing, functioning or use of the Bidding Procedure. No obligation or liability whatsoever on the part of IDA or its officers or employees or its advisers will arise from the advice or service provided in connection with the Bidding Procedure.

Bidders are solely responsible for ensuring the security of their bids, and that only their Authorised Representatives submit bids on their behalf. Neither IDA nor any of its officers

or employees or its advisers will accept any responsibility or liability whatsoever for any of these matters.

Auction Location site logistics

The Auction will be held at the Auction Location. Prior to the Information Session, IDA will notify Bidders of the address of the Auction Location and the procedures relating to access to the Auction Location.

At the Auction Location, each Bidder will have a separate bidding room. Only a Bidder's Authorised Representatives will have access to that Bidder's bidding room, and the Authorised Representatives will be permitted to lock the bidding room at the end of each Session.

The Authorised Representatives will only be allowed to gain access to the Auction Location shortly before the beginning of a Session. The Authorised Representatives will only be allowed to be present in their respective bidding rooms during a Session and in the period between a Morning Session and an Afternoon Session, where these Sessions are on the same Business Day. Bidding rooms will be cleaned only in the presence of the Authorised Representatives.

The Authorised Representatives will be able to communicate with the Bidder they represent from the Auction Location. For such purposes, the bidding rooms will have installed telephone lines, and in addition Authorised Representatives may use their own mobile telephones and fax machines. The Authorised Representatives will be permitted to fax to the Bidder they represent the Round result information received from IDA as well as copies of the Valid Offers and Recess requests they submit to IDA.

Each Bidder's bidding room will be equipped with the following:

- (a) two telephone lines:
- (b) two desks; and
- (c) six chairs

In addition, a Bidder will be allowed to equip its bidding room with the following equipment (which must be provided by the Bidder at the Bidder's cost):

- (a) mobile telephones;
- (b) personal computers;
- (c) laptop computers;
- (d) fax machines;
- (e) photocopiers;
- (f) encryption devices; and
- (g) flip charts.

The Bidders and their Authorised Representatives may only bring other equipment or communication or electronic devices to the Auction Location with the prior approval of IDA.

Any equipment (other than mobile telephones and laptop computers) to be provided by a Bidder in the Bidder's bidding room, including any hardware or software to be installed on such equipment, must be installed prior to the Auction Start Date, and such installation will be co-ordinated and supervised by IDA.

Further details regarding the Auction Location site logistics will be included in the auction manual to be provided no later than at the Information Session.

## (D) QUERIES AND PUBLICITY

All queries relating to this Information Memorandum and/or the Auction should be made by Eligible Bidders in writing and sent by post or fax directly to IDA to be received by IDA no later than 6 pm on 10 August 2001. All queries should be addressed to the following person and sent to the following address:

Info-communications Development Authority of Singapore 8 Temasek Boulevard #14-00 Suntec Tower 3 Singapore 038988

Fax No: (65) 211 2238

For the attention of: Ms Ng Cher Keng.

All queries should be marked: 2G Auction Queries

Please note that all queries must be made in writing. An electronic version must also be sent by e-mail to ng\_cher\_keng\_@ida.gov.sg. IDA is under no obligation to respond to any queries made.

IDA may advise all Eligible Bidders of any queries and the answers provided. The identity of the person raising the query will not be released.

Eligible Bidders should not assume that their participation in, or the results of, the Auction will be kept confidential. IDA may publish this Information Memorandum and/or may respond to queries raised by persons other than the Eligible Bidders. IDA may also publicly announce information relating to the Auction and/or the award of 2G Spectrum Rights either during or following the close of the Auction or the relevant procedure, without consulting Eligible Bidders.