

«ҚАЗАҚСТАН РЕСПУБЛИКАСЫНЫҢ
ЖАСАНДЫ ИНТЕЛЛЕКТ ЖӘНЕ
ЦИФРЛЫҚ ДАМУ
МИНИСТРЛІГІ» РЕСПУБЛИКАЛЫҚ
МЕМЛЕКЕТТІК МЕКЕМЕСІ



«ТЕЛЕКОММУНИКАЦИЯЛАР КОМИТЕТІ»
РЕСПУБЛИКАЛЫҚ
МЕМЛЕКЕТТІК МЕКЕМЕСІ

010000, Астана қ., Мәңгілік Ел даңғылы 55/5, блок С 2.4,
тел.: 8(7172) 61-33-26
e-mail: kgk@mdai.gov.kz

REPUBLICAN STATE INSTITUTION
«MINISTRY OF ARTIFICIAL
INTELLIGENCE AND
DIGITAL DEVELOPMENT OF THE
REPUBLIC OF KAZAKHSTAN»

REPUBLICAN STATE INSTITUTION
«TELECOMMUNICATIONS COMMITTEE»

010000, Astana city, Mangilik El avenue 55/5 C 2.4,
tel.: 8(7172) 61-33-26
e-mail: kgk@mdai.gov.kz

Исх. № 28-1-5-24/3451-И от 15.09.2026

№

Radiocommunication Bureau
International Telecommunication
Union
Place des Nations
CH-1211 Geneva 20, Switzerland
Phone: +41 22 730 55 79
Telefax: +41 22 730 57 85

Subject: Request for coordination of the KAZSAT-KA-73E-2 satellite network at the 73E position in the unplanned frequency bands.

In accordance with No. 9.30 RR, the Administration of the Republic of Kazakhstan kindly informs that the request for coordination of the KAZSAT-KA-73E-2 (73E) satellite network in the electronic format, as prescribed in Resolution 55 (Rev. WRC-19), has been sent to the Bureau (e-Submission).

Besides, the Administration of the Republic of Kazakhstan kindly requests the Bureau to take into account the following information with respect to the application submitted:

- all space-to-Earth transmissions in the Ka-band of the TKA and TKA2 beams of the KAZSAT-KA-73E-2 (73E) satellite network comply with the PFD limit in Article 21 of the Radio Regulations using the method described in Annex 1 to the Rule of Procedure for No. 21.16. The antenna coverage of TKA and TKA2 beams of the KAZSAT-KA-73E-2 (73E) satellite network consists of multiple steerable beams that can be pointed to any part of visible Earth. Multiple spot beams may be combined to form larger coverage beams;

- all space-to-Earth transmissions in the Q/V-band of the Q/V1 and Q/V2 beams of the KAZSAT-KA-73E-2 (73E) satellite network comply with the PFD limit in Article 21 of the Radio Regulations using the method described in Annex 1 to the Rule

of Procedure for No. 21.16. The antenna coverage of Q/V1 and Q/V2 beams of the KAZSAT-KA-73E-2 (73E) satellite network consists of multiple steerable beams that can be pointed to any part of visible Earth. Multiple spot beams may be combined to form larger coverage beams;

- some gain contours of the space station antennas were not included in the global service area of the beams, which are represented below since they had fallen outside the visible part of the Earth from the satellite:

Gain contours	Beam designation
-2 dB; -4 dB; -6 dB; -10 dB; -20 dB	RKA, RV1, TKA, QV1, QV2
-6 dB; -10 dB; -20 dB	RT, RT1, TT, TT1
-10 dB; -20 dB	TKA2

Furthermore, following Resolution 482 (mod. 2024) of ITU Council, the Administration of the Republic of Kazakhstan kindly requests the Bureau for the free entitlement of the KAZSAT-KA-73E-2 (73E) satellite network for the year 2026.

The Administration of the Republic of Kazakhstan thanks the Bureau for cooperation.

Chairman

D. Seissembekov

Ex: Ali S.
E-mail: s.ali@mdai.gov.kz

Подпись канцелярии

15.09.2026 08:47 МУКАШЕВА КАМИЛА

Подпись руководителя

15.09.2026 08:26 СЕЙСЕМБЕКОВ ДАМИР

