

## REQUEST FOR SPECIAL TEMPORARY AUTHORITY

By this application, RR Media Inc. (“RR Media”) respectfully requests special temporary authority (“STA”) for a period of 60 days to operate three additional C-band antennas at its licensed facility in Hawley, PA, pending submission of and action on applications for permanent licensing of the antennas. As discussed below, grant of the requested authority will allow RR Media to provide service continuity to customers and is therefore in the public interest.

Earlier this year, the Commission granted authority for the transfer of control of RR Media and its licenses for the Hawley, PA teleport to SES S.A. (“SES”).<sup>1</sup> Following consummation of the transfer, integration of the Hawley facilities into the larger SES network of earth stations began, and SES personnel became involved in the management of the Hawley teleport earth station operations. As a result of these integration activities, SES learned that the existing licenses for the Hawley site did not cover all the operating antennas located at the teleport and immediately initiated steps to bring the teleport operations into compliance with Commission rules.

The antennas for which STA is requested are used to provide ongoing video and radio distribution services, and RR Media’s customers would be harmed if these services were terminated. RR Media is preparing an application to license these antennas. RR Media requests STA to allow the provision of service to customers to continue operations pending completion of and action on the license application.

Full technical details regarding the proposed operations are provided in the attached annex. RR Media seeks STA on a non-interference basis pending regular licensing of these facilities. The antennas are compliant with the Commission’s rules for operation in a two-degree spacing environment, and are collocated with C-band antennas that have already been coordinated,<sup>2</sup> so RR Media believes that no further coordination with terrestrial operations is required.

---

<sup>1</sup> See File No. SES-T/C-20160302-00190, granted May 6, 2016.

<sup>2</sup> See File No. SES-LIC-20120531-00483 (Call Sign E120095), granted July 10, 2012.

For the foregoing reasons, RR Media respectfully requests special temporary authority to allow operation of antennas consistent with the technical specifications described herein.

### TECHNICAL DATA

Site Information	157 Kimbles Road, Hawley, PA 18428 41° 27' 50.9" N, 75° 7' 51.0" W (NAD-83) Elevation 277.1 meters
Frequencies	5925-6425 MHz Transmit 3700-4200 MHz Receive
C-Band Emission Characteristics	Emission Designator: 36M0G7W Polarization H,V Max EIRP/Carrier 73.3 dBW Max EIRP Density 6.6 dBW/4kHz
Points of Communications	ALSAT
Antenna Facilities	Three 4.5 meter Suncom 450FC Model 5.8 meters AGL, 282.9 meters AMSL
Maximum Gains	44.0 dBi @ 3.950 GHz 47.3 dBi @ 6.175 GHz
Maximum Total Input Power at Antenna Flange	400 Watts
Maximum Aggregate Output EIRP for All Carriers	73.3 dBW